August 2002 1

Business Situation

Advance Estimates for the Second Quarter of 2002

THE U.S. economy slowed in the second quarter of 2002, according to the "advance" estimates of the national income and product accounts (NIPA's).

- Real gross domestic product (GDP) increased 1.1 percent after increasing 5.0 percent in the first quarter (table 1 and chart 1).¹
- Gross domestic purchases increased 2.8 percent after increasing 5.6 percent.
- Real disposable personal income increased 3.8 percent after increasing 14.6 percent.

The price index for gross domestic purchases increased

Daniel Larkins and Frederick von Batchelder prepared this article.

CHART 1 Selected Measures: Change From Preceding Quarter Percent 10 REAL GROSS DOMESTIC PRODUCT 10 REAL GROSS DOMESTIC PURCHASES 10 GROSS DOMESTIC PURCHASES PRICE INDEX 5 -5 2001 2002 Note-Percent change at annual rate from preceding quarter: based on seasonally adjusted estimates

2.1 percent after increasing 1.2 percent.

NIPA estimates for the first quarter, along with estimates for 1999–2001, have been revised as part of the annual revision of the accounts.²

The advance estimates for the second-quarter also show the following:

• The deceleration in GDP growth was mainly accounted for by slowdowns in inventory invest-

1. Quarterly estimates in the NIPA's 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 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.

2. See Eugene P. Seskin and Stephanie H. McCulla, "Annual Revision of the National Income and Product Accounts: Annual Estimates, 1999–2001, and Quarterly Estimates, 1999:I–2002:I" in this issue.

Table 1. Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers

[Seasonally adjusted at annual rates]

| | Billions | s of cha | ined (19 | | Doroont | change | | | | |
|--|---|---------------------------------------|---|---------------------------------------|-----------------------------------|------------------------------------|--|---------------------------------------|------------------------------------|--|
| | Level Change from preceding quarter | | | | | | | ding quarter | | |
| | 2002 | 20 | 01 | 20 |)2 | 2001 | | 20 | 02 | |
| | II | Ш | IV | ı | II | Ш | IV | I | II | |
| Gross domestic product | 9,387.9 | -6.7 | 62.4 | 114.4 | 24.7 | -0.3 | 2.7 | 5.0 | 1.1 | |
| Less: Exports of goods and services Plus: Imports of goods and services | 1,059.5 1,557.1 | -50.8 -46.6 | -26.2 -19.8 | 8.8 29.9 | 28.9 80.0 | -17.3 -11.8 | -9.6 -5.3 | 3.5 8.5 | 11.7 23.5 | |
| Equals: Gross domestic purchases | 9,844.8 | -1.3 | 69.5 | 132.9 | 66.6 | -0.1 | 2.9 | 5.6 | 2.8 | |
| Less: Change in private inventories | 1.0 | -3.5 | -36.6 | 69.5 | 29.9 | | | | | |
| Equals: Final sales to domestic purchasers | 9,833.9 | 1.6 | 102.0 | 72.1 | 39.5 | 0.1 | 4.3 | 3.0 | 1.6 | |
| Personal consumption expenditures Durable goods Nondurable goods Services | 6,544.2 981.7 1,918.6 3,669.2 | 22.9 10.2 6.0 8.2 | 93.1 69.4 16.7 19.1 | 49.8 -16.1 36.4 25.6 | 30.4 5.8 -2.8 27.0 | 1.5 4.6 1.3 0.9 | 6.0 33.6 3.6 2.1 | 3.1 -6.3 7.9 2.9 | 1.9 2.4 -0.6 3.0 | |
| Private fixed investment Nonresidential Structures Equipment and software Residential | 1,577.5 1,183.6 234.2 960.6 388.2 | -17.8 -19.3 1.9 -23.5 0.3 | -37.3 -35.3 -23.6 -6.1 -3.3 | -2.0 -18.0 -9.5 -6.6 12.6 | 1.1 -4.8 -9.0 6.9 4.6 | -4.3 -6.0 2.9 -9.2 0.4 | -8.9 -10.9 -30.1 -2.5 -3.5 | -0.5 -5.8 -14.2 -2.7 14.2 | 0.3 -1.6 -14.0 2.9 5.0 | |
| Government consumption expenditures and gross investment Federal National defense Nondefense State and local | 1,704.8 608.6 396.0 212.6 1,096.3 | -4.7 1.7 4.1 -2.4 -6.1 | 41.2 18.3 12.5 5.9 23.0 | 22.8 10.6 10.5 0.2 12.2 | 7.5 10.8 7.5 3.3 -3.0 | -1.1 1.2 4.6 -4.5 -2.3 | 10.5 13.5 14.3 12.1 8.9 | 5.6 7.4 11.6 0.4 4.6 | 1.8 7.4 8.0 6.3 -1.1 | |
| Addendum: Final sales of domestic product | 9,377.1 | -3.8 | 94.4 | 54.5 | -2.3 | -0.2 | 4.2 | 2.4 | -0.1 | |

Nore, 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 "National Income and Product Accounts Tables" in this issue.)

ment, consumer spending, and government spending.³ Imports (which are subtracted in the calculation of GDP) accelerated sharply.

- A swing from inventory liquidation to inventory accumulation contributed 1.15 percentage points to GDP growth in the second quarter; a sharp cut in the pace of liquidation had contributed 2.60 percentage points to growth in the first quarter (table 2).
- Consumer spending contributed 1.30 percentage points to second-quarter growth after contributing 2.22 percentage points to first-quarter growth. Consumer purchases of nondurable goods

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

[Seasonally adjusted at annual rates]

| | 20 | 101 | 20 | 02 |
|--|---|---|---|--|
| | III | IV | ļ | II |
| Percent change at annual rate: Gross domestic product | -0.3 | 2.7 | 5.0 | 1.1 |
| Percentage points at annual rates: Personal consumption expenditures Durable goods Nondurable goods Services | 0.97 0.36 0.25 0.35 | 4.05 2.45 0.73 0.87 | 2.22 -0.55 1.57 1.20 | 1.30 0.20 -0.12 1.22 |
| Gross private domestic investment | -0.81 -0.72 -0.73 0.10 -0.83 0.02 -0.09 | -2.88 -1.49 -1.33 -1.12 -0.21 -0.16 -1.39 | 2.53 -0.07 -0.66 -0.44 -0.22 0.60 2.60 | 1.19 0.04 -0.18 -0.41 0.24 0.22 1.15 |
| Net exports of goods and services Exports Goods Services Imports Goods Services Services | -0.24 -1.94 -1.49 -0.45 1.70 1.17 0.53 | -0.28 -0.99 -0.56 -0.42 0.70 0.37 0.33 | -0.75 0.33 -0.23 0.56 -1.08 -0.40 -0.68 | -1.77 1.07 0.95 0.12 -2.84 -2.83 |
| Government consumption expenditures and gross investment | -0.21 0.07 0.18 -0.11 -0.28 | 1.85 0.80 0.54 0.26 1.05 | 1.04 0.47 0.46 0.01 0.56 | 0.33 0.47 0.33 0.14 -0.14 |

Nors. 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.

- decreased after a sharp increase, more than offsetting an upturn in durable goods; purchases of services increased about the same as in the first quarter.
- Government spending contributed 0.33 percentage point to growth after contributing 1.04 percentage points. Federal Government spending increased about the same as in the first quarter, but State and local government spending turned down
- Final sales of domestic product—GDP less inventory investment—changed little after increasing.
- Inventory stocks edged up after substantial liquidation in each of the preceding five quarters.
- The production of goods and of structures turned down; in contrast, the production of services increased somewhat more than in the first quarter (table 3).
- Imports increased much more than exports.⁴
- The personal saving rate increased to 4.0 percent from 3.5 percent.⁵
- Real final sales of computers turned up. Computer prices declined less than in the first quarter; software prices decreased slightly in both quarters.

Motor vehicles. Real motor vehicle output increased 6.2 percent after increasing 9.9 percent. Final sales to domestic purchasers increased moderately after decreasing substantially. Inventories increased more than in the first quarter; they had declined substantially in the fourth quarter.

Consumer purchases of motor vehicles changed little after decreasing. Although interest rates on new-car loans at commercial banks and at finance companies

Table 3. Real Gross Domestic Product by Type of Product

[Seasonally adjusted at annual rates]

| | | Billions of | chained (199 | 6) dollars | Percent change from preceding guarter | | | | | |
|--|-----------------------------|------------------------|-----------------------|----------------------|---------------------------------------|---------------------|--------------------|---------------------|---------------------|--|
| | Level | Ch | nange from pr | eceding quart | ter | Felcei | it change iroi | i preceding quarter | | |
| | 2002 | 2001 2002 | | | | 20 | 01 | 20 | 02 | |
| | Ш | III | IV | I | Ш | III | IV | - 1 | II | |
| Gross domestic product | 9,387.9 | -6.7 | 62.4 | 114.4 | 24.7 | -0.3 | 2.7 | 5.0 | 1.1 | |
| Goods | 3,664.8 4,943.4 780.9 | -13.8 21.2 -14.9 | 37.9 38.2 –11.3 | 72.6 34.1 11.6 | -6.0 40.2 -11.2 | -1.5 1.8 -7.1 | 4.3 3.2 -5.6 | 8.3 2.8 6.1 | -0.7 3.3 -5.6 | |
| Addenda: Motor vehicle output Gross domestic product less motor vehicle output | 345.7 9,042.7 | 8.0 -14.0 | 12.4 51.2 | 7.9 106.9 | 5.2 20.1 | 10.7 -0.6 | 16.3 2.3 | 9.9 4.9 | 6.2 0.9 | |
| Final sales of computers | | | | | | -5.3 -0.2 | 28.9 2.6 | -7.8 5.1 | 9.1 1.0 | |

^{3.} In this article, "consumer spending" is shorthand for the NIPA series "personal consumption expenditures," "government spending" is shorthand for "government consumption expenditures and gross investment," and "inventory investment" is shorthand for "change in private inventories."

^{4.} Imports of goods and services are included in gross domestic purchases but not in GDP. Exports of goods and services are included in GDP but not in gross domestic purchases.

^{5.} The personal saving rate is measured as personal saving as a percentage of current-dollar disposable personal income. The second-quarter estimate of the *national* saving rate (which is measured as gross saving as a percentage of gross national product) will be available at the end of August along with the "preliminary" estimate of second-quarter GDP.

increased somewhat, other financial factors specific to motor vehicle purchases were favorable. Manufacturers continued to offer sales-incentive programs on a broad selection of new models, and new motor-vehicle prices decreased for the second quarter in a row.

Business purchases of new autos and new light trucks 2.14 in the first. The ratio had hit a 30-year low of turned up, and purchases of "other" trucks increased after 1.71 in the fourth quarter of 2001. nine consecutive decreases.6

Inventory accumulation in the first and second quarters roughly offset the rapid liquidation in the fourth quarter of 2001. The inventory-sales ratio for new domestic autos, which is calculated from units data, increased to 2.29 in the second quarter from

Prices, next page.

Second-Quarter 2002 Advance NIPA Estimates: Source Data and Assumptions

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

Personal consumption expenditures: Sales of retail stores (3), unit auto and truck sales (3), and consumers' shares of new-car and new-truck purchases (2);

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), single-family housing starts (3), sales of new houses (3), and sales of existing houses (3);

Change in private inventories: Trade and nondurable

manufacturing inventories (2), durable manufacturing inventories other than semiconductors (3), 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: Some Federal outlays were available for 2 months, others for 3, State and local construction put in place (2), State and local employment (3), and the employment cost index for the quarter;

GDP prices: Consumer price indexes (3), producer price indexes (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 on BEA's Web site at <www.bea.gov>.

Table A. Summary of Major Data Assumptions for Advance Estimates, 2002:II

[Billions of dollars, seasonally adjusted at annual rates]

| | 2002 | | | | | | | |
|--|--|--|--|--|--|--|--|--|
| | January | February | March | April | May | June 1 | | |
| Private fixed investment: Nonresidential structures: Buildings: Value of new nonresidential construction put in place | 185.6 | 183.2 | 178.5 | 178.6 | 173.0 | 173.8 | | |
| Equipment and software: | 40.1 | 40.8 | 43.9 | 39.1 | 28.8 | 29.6 | | |
| Residential structures: Value of new residential construction put in place: 1-unit structures. 2-units-or-more | 251.6 35.4 | 260.0 33.9 | 261.7 33.7 | 260.7 36.2 | 260.7 36.2 | 259.7 36.9 | | |
| Change in private inventories: Change in inventories for nondurable manufacturing Change in inventories for merchant wholesale and retail industries other than motor vehicles and equipment | -11.7 -0.2 | -7.9 -29.4 | 1.5 –12.9 | 0.0 -22.9 | -7.7 9.1 | 2.1 -4.5 | | |
| Net exports: ² Exports of goods: U.S. exports of goods, international-transactions-accounts basis Excluding gold Imports of goods: U.S. imports of goods, international-transactions-accounts basis Excluding gold Net exports of goods Excluding gold Excluding gold | 660.2 657.7 1,061.8 1,060.1 -401.6 -402.4 | 655.9 653.4 1,092.1 1,090.1 -436.2 -436.6 | 659.7 657.1 1,099.0 1,096.6 -439.2 -439.6 | 682.2 678.8 1,164.0 1,160.8 -481.8 -482.1 | 687.1 683.7 1,185.5 1,181.8 -498.4 -498.1 | 694.3 690.9 1,190.3 1,186.8 -495.9 -495.9 | | |
| Government: State and local: Structures: Value of new construction put in place | 193.0 | 197.2 | 183.1 | 183.5 | 187.3 | 185.4 | | |

^{6. &}quot;Other" trucks have a gross vehicle weight of over 10,000 pounds; these trucks range from medium-duty general delivery trucks to heavy-duty diesel tractor-trailers.

^{1.} Assumption.
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.

Prices

The price index for gross domestic purchases, which measures the prices of goods and services purchased by U.S. residents, increased 2.1 percent in the second quarter after increasing 1.2 percent in the first. The step-up was more than accounted for by a sharp upturn in the price of energy goods and services. Prices of gross domestic purchases less food and energy increased 1.3 percent after increasing 1.4 percent (table 4 and chart 2). About 0.3 percentage point of the first-quarter increase in the price index was accounted for by a Federal pay raise.⁷

Prices of personal consumption expenditures (PCE) increased 2.5 percent after increasing 1.1 percent. Energy prices increased sharply after decreasing, reflecting upturns in the prices of gasoline and oil, of electricity and gas, and of fuel oil and coal; the swing was most pronounced in gasoline and oil prices. Food prices increased less than in the first quarter; the biggest contributor to the slowdown was a downturn in the price of fresh vegetables. Other PCE prices increased about as much as in the first quarter.

Prices paid by government increased 2.6 percent, a percentage point less than in the first quarter. Prices

Table 4. Price Indexes[Percent change at annual rates; based on seasonally adjusted index numbers (1996=100)]

| | 20 | 01 | 20 | 02 |
|--|--|--|--|--|
| | III | IV | I | II |
| Gross domestic product | 2.2 | -0.5 | 1.3 | 1.2 |
| Less: Exports of goods and services | -1.9 -17.0 | -3.8 4.7 | −0.8 −1.6 | 2.6 10.1 |
| Equals: Gross domestic purchases | -0.2 | 0.4 | 1.2 | 2.1 |
| Less: Change in private inventories | | | | |
| Equals: Final sales to domestic purchasers | -0.1 | 0.5 | 1.1 | 2.2 |
| Personal consumption expenditures | -0.1 -2.7 -1.4 1.1 | 0.8 -1.5 -3.5 3.5 | 1.1 -4.2 0.2 2.7 | 2.5 -2.9 4.6 2.7 |
| Private fixed investment Nonresidential Structures Equipment and software Residential | -0.2 -1.1 -0.3 -1.5 2.5 | -0.1 -1.6 -1.6 -1.6 3.7 | -1.5 -2.0 -3.6 -1.5 0 | -0.2 -1.2 0 -1.5 2.1 |
| Government consumption expenditures and gross investment | -0.3 0.5 0.6 0.4 -0.8 | -0.3 -0.4 -1.1 0.7 -0.3 | 3.6 8.4 7.3 10.4 1.1 | 2.6 1.9 1.7 2.4 3.0 |
| Addenda: Gross domestic purchases: Food Energy Less food and energy Personal consumption expenditures: Food Energy goods and services 1 Less food and energy | 3.5 -21.6 0.6 3.5 -21.3 0.7 | 2.3 -33.0 2.0 2.4 -32.1 2.7 | 2.4 -8.7 1.4 2.4 -9.1 1.4 | 0.4 30.0 1.3 0.5 29.5 1.7 |

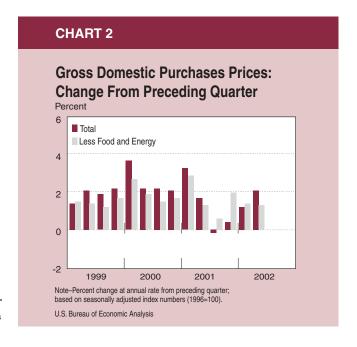
^{1.} Consists of gasoline, fuel oil, and other energy goods and of electricity and gas. Nors. Percent changes in major aggregates are shown in NIPA table 8.1. Index numbers are shown in tables 1.7.2, and 7.4.

paid by the Federal Government slowed sharply after a first-quarter increase that reflected the annual pay raise for civilian and military personnel. Prices paid by State and local governments increased 3.0 percent after increasing 1.1 percent.

Prices of private nonresidential fixed investment decreased for the fourth consecutive quarter. Prices of nonresidential structures were unchanged, as modest increases in the prices of most types of structures were offset by a drop in the price index for oil and gas well exploration and drilling. Prices of equipment and software decreased 1.5 percent—about the same as in each of the preceding four quarters. Prices of information processing equipment and software decreased somewhat less than in the first quarter, while prices of transportation equipment decreased somewhat more.

Prices of residential investment increased after no change. Prices of single-family and multifamily structures turned up, and prices of "other" structures increased more than in the first quarter.

The GDP price index, which measures the prices paid for goods and services produced in the United States, increased 1.2 percent—0.9 percentage point less than the price index for gross domestic purchases. The GDP index, unlike the index for gross domestic purchases, includes the prices of exports and excludes the prices of imports. Import prices and export prices both increased in the second quarter, but the increase in import prices (which was dominated by petroleum prices) was much more pronounced.



^{7.} In the NIPA's, 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.

Personal Income

Real disposable personal income (DPI) increased 3.8 percent after increasing 14.6 percent. Personal income, which is only available in current dollars, increased about the same as in the first quarter, but personal tax payments fell much less than in the first quarter (chart 3 and table 5).

An upturn in personal interest income and a step-up in rental income of persons were roughly offset by a slowdown in transfer payments and a downturn in farm proprietors' income.

The upturn in interest income mainly reflected faster accumulation of interest-bearing assets. The increase in interest income was the first since the fourth quarter of 2000. The step-up in rental income primarily reflected a slowdown in expenses, specifically, in closing costs associated with mortgage originations.

The slowdown in transfer payments followed a sharp acceleration in the first quarter when cost-of-

living adjustments boosted payments for social security and other Federal programs. The downturn in farm proprietors' income reflected a downturn in crop and livestock prices.

Wage and salary disbursements increased a little more than in the first quarter. A step-up in disbursements in private industries was mostly offset by a slowdown in government.

Personal contributions for social insurance, which is subtracted in calculating personal income, increased less than in the first quarter, when the social security taxable earnings base increased from \$80,400 to \$84,900 and the premium for Medicare supplementary medical insurance increased from \$50 per month to \$54 per month.

Personal tax and nontax payments decreased much less than in the first quarter. In the first quarter, Federal withholding had been reduced as a result of the 10-percent tax bracket and other provisions of the Eco-

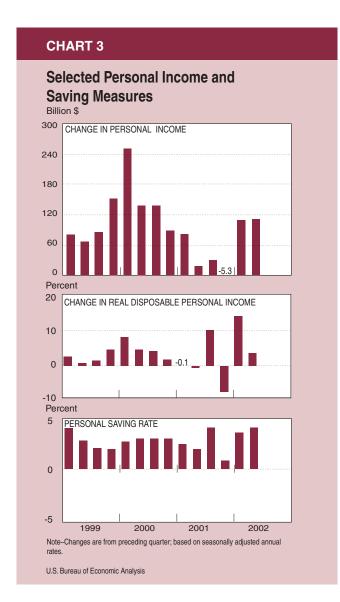


 Table 5. Personal Income and Its Disposition

 [Billions of dollars; seasonally adjusted at annual rates]

| | Level | Chan | ge from pr | eceding qu | ıarter |
|---|---|---|--|---|--|
| | 2002 | 20 | 01 | 20 | 02 |
| | II | III | IV | I | II |
| Wage and salary disbursements. Private industries Goods-producing industries Manufacturing Distributive industries Service industries. Government | 5,001.3 4,153.1 1,122.4 767.2 1,113.5 1,917.3 848.2 | -3.1 -14.4 -10.0 -13.7 -1.5 -3.0 11.3 | -22.3 -30.4 -16.7 -13.5 -12.2 -1.5 8.1 | 33.8 18.6 -1.1 -4.1 7.3 12.5 15.2 | 36.1 28.3 0.2 1.4 7.6 20.5 7.8 |
| Other labor income | 603.6 | 4.2 | 3.9 | 14.5 | 12.8 |
| Proprietors' income with IVA and CCAdj Farm Nonfarm | 750.2 8.6 741.6 | 5.8 0.9 4.9 | -1.1 -0.1 -1.0 | 17.1 2.5 14.6 | 1.8 -13.1 14.9 |
| Rental income of persons with CCAdj | 154.6 430.3 1,085.2 | 6.5 5.0 –10.8 | -1.5 6.3 -13.5 | 2.0 6.4 -3.0 | 13.3 6.6 15.3 |
| Transfer payments to persons | 1,280.1 | 23.4 | 22.5 | 47.0 | 28.1 |
| Less: Personal contributions for social insurance | 383.8 | 0.9 | -0.4 | 8.2 | 2.9 |
| Personal income | 8,921.5 | 30.0 | -5.3 | 109.5 | 111.1 |
| Less: Personal tax and nontax payments | 1,131.7 | -154.2 | 127.8 | -167.6 | -10.4 |
| Equals: Disposable personal income | 7,789.8 | 184.2 | -133.0 | 277.1 | 121.5 |
| Less: Personal outlays | 7,481.9 | 23.5 | 107.6 | 66.7 | 85.6 |
| Equals: Personal saving | 307.9 | 160.6 | -240.7 | 210.5 | 35.9 |
| Addenda: Special factors in personal income: | | | | | |
| In private wages and salaries: Effects of the September 11 terrorist attacks | 0 | -3.3 | 3.3 | 0 | 0 |
| In government wages and salaries: Federal pay raise Effects of the September 11 terrorist attacks | 9.0 3.5 | 0 0.9 | 0 2.8 | 8.4 -0.5 | 0.6 0.3 |
| In transfer payments to persons: Social security retroactive payments Cost-of-living adjustments in Federal transfer | 0 | 0 | 1.8 | -1.8 | 0 |
| programs | 13.5 | 0 | 0.7 | 12.8 | 0 |
| benefits | 0.1 | 4.2 | -3.7 | -0.5 | 0.1 |
| In personal tax and nontax payments: Federal tax law changes Refunds and State tax law changes | -42.9 -1.1 | 0 4.6 | 0 2.2 | -42.6 -0.2 | -0.3 0.2 |

Note. Most dollar levels are in NIPA table 2.1. IVA inventory valuation adjustment. CCAdj Capital consumption adjustment.

nomic Growth and Tax Relief and Reconciliation Act of 2001 and as a result of the indexation provisions of the current tax law; Federal nonwithheld taxes (payments of estimated taxes plus final settlements less refunds) had been reduced on the basis of Federal budget

projections for 2002. A first-quarter decrease in State and local income taxes had reflected adjustments to account for anticipated lower nonwithheld taxes for 2002 and to account for the effects of Federal income tax law changes.

August 2002 7

Annual Revision of the National Income and Product Accounts

Annual Estimates, 1999–2001 Quarterly Estimates, 1999:I–2002:I

By Eugene P. Seskin and Stephanie H. McCulla

In this issue of the Survey of Current Business, the Bureau of Economic Analysis (BEA) presents revised estimates of the national income and product accounts (NIPA's) for 1999–2001 and the first quarter of 2002. As is usual in annual NIPA revisions, these estimates incorporate newly available source data that are more complete, more detailed, and otherwise more appropriate than those that were previously incorporated.

Both the revised and the previously published estimates show similar quarterly patterns of growth in real gross domestic product (GDP) in 1999 and 2000. However, the revised estimates show that GDP declined in each of the first three quarters of 2001, whereas the previously published estimates showed positive, albeit decelerating, growth in the first two quarters of 2001 and a decline in the third quarter. Both sets of estimates show GDP growth resuming in the fourth quarter of 2001.

Additional highlights of this year's annual revision are the following:

- The growth rate of real GDP from 1998 to 2001 was revised down from 3.1 percent to 2.7 percent. The largest contributors to the downward revision were downward revisions to the growth in personal consumption expenditures (PCE) and nonresidential fixed investment.
- For 2001, the revised estimates show that real GDP grew 0.3 percent; the previous estimate was 1.2 percent. Most of the revision was accounted for by slower growth of PCE and by larger declines in non-residential fixed investment and in inventory investment.
- The percent change at an annual rate in real GDP was revised down from 1.3 percent to −0.6 percent for the first quarter of 2001, was revised down from

1. For information about the structure, definitions, presentation, and methodologies that underlie the NIPA's, go to BEA's Web site at <www.bea.gov>, click on "Methodologies," and under "National programs," see "An Updated Guide to the NIPA's."

- 0.3 percent to -1.6 percent for the second quarter of 2001, and was revised up from -1.3 percent to -0.3 percent for the third quarter of 2001.
- •For 2001, personal income was revised down 0.4 percent. Wages and salaries was revised down 2.9 percent, and personal interest income was revised up 9.8 percent.
- Both the revised and the previously published estimates show that the slowdown in real GDP growth began in the second half of 2000, that the contraction in 2001 was mild, and that the trough was in the third quarter of 2001.
- Both sets of estimates show that the major contributors to the slowdown in real GDP growth from 2000 to 2001 were downturns in investment spending and exports and a slowdown in consumer spending. The contributions of these components were partly offset by a downturn in imports (which are subtracted in calculating GDP).

This annual revision features several important changes in methodology.

- •A new methodology and revision schedule for the quarterly estimates of wages and salaries and related income-side components will enable the more timely incorporation of the comprehensive wage and salary tabulations of employees covered by State unemployment insurance from the Bureau of Labor Statistics (BLS). This change will reduce annual revisions to wages and salaries and thus provide more timely and reliable information to budget forecasters and other data users. (See the box "Revisions to Wages and Salaries and to Profits" on page 24.)
- Several new price indexes have been introduced to improve the real estimates of PCE, of foreign transactions, and of Federal Government spending (consumption expenditures and gross investment).

The first section of this article discusses the impact of the revisions on key NIPA measures of economic activity, and the second section provides a summary of the revisions and the major source data underlying them. The third section describes the changes in the methodology used to prepare the estimates and a change in the presentation of the NIPA tables. Appendix A shows, in current dollars, the revised annual estimates and the revisions for the five summary accounts of the NIPA's. Tables presenting most of the revised monthly, quarterly, and annual NIPA estimates and the "advance" estimates for the second quarter of 2002 follow this article. In addition, tables presenting historical estimates for GDP and other major NIPA series from 1929 forward begin on page 123.

Impact of the Revisions

According to the revised estimates, the economy grew at a slower rate than that indicated by the previously published estimates: From the fourth quarter of 1998 to the first quarter of 2002, the average annual rate of change in real GDP was revised down 0.4 percentage point to 2.4 percent (table 1). In the revised estimates, PCE, equipment and software, imports of goods, and residential fixed investment were weaker; imports of services, nonresidential structures, and Federal nondefense spending were stronger; and change in private in-

ventories, exports of goods and services, Federal defense spending, and State and local spending were little revised.

From its cyclical trough in the first quarter of 1991 to its peak in the fourth quarter of 2000, GDP expanded at an average annual rate of 3.5 percent (unrevised from the previous estimate). After the fourth-quarter peak, real GDP decreased a total of 0.6 percent (0.8 percent at an average annual rate) in the first three quarters of 2001. GDP then increased 2.7 percent in the fourth quarter of 2001 and 5.0 percent in the first quarter of 2002 (annual rates). The previous estimates had shown that GDP decreased a total of 0.3 percent (1.3 percent at an annual rate) and that the decrease occurred in only a single quarter—the third quarter of 2001; it then increased 1.7 percent in the fourth quarter of 2001 and 6.1 percent in the first quarter of 2002 (annual rates).

For 1999, the percent change in real GDP from the preceding year was unrevised at 4.1 percent (chart 1). For 2000 and 2001, the percent changes were revised down: From 4.1 percent to 3.8 percent for 2000 and from 1.2 percent to 0.3 percent for 2001. (In the annual NIPA revisions since 1979, the revisions to the annual estimates of real GDP—without regard to sign—have

Table 1. Real GDP and Its Major Components: Change From 1998:IV to 2002:I [Billions of chained (1996) dollars, seasonally adjusted annual rates]

| | | Previ | ously publi | shed | | Revised | | Revisio | n in change |
|--|------------------|----------------|------------------|-----------------------------|-----------------|------------------|-----------------------------|------------------|--------------|
| | | | Chang 1998:IV | | | Chanç 1998:IV | | | Percentage |
| | 1998:IV | 2002:1 | Dollars | Percent (annual rate) | 2002:1 | Dollars | Percent (annual rate) | Dollars | points |
| Gross domestic product | 8,667.9 | 9,488.6 | 820.7 | 2.8 | 9,363.2 | 695.3 | 2.4 | -125.4 | -0.4 |
| Personal consumption expenditures | 5,784.7 | 6.593.5 | 808.8 | 4.1 | 6.513.8 | 729.1 | 3.7 | -79.7 | -0.4 |
| Durable goods | 767.3 | 996.8 | 229.5 | 8.4 | 975.9 | 208.6 | 7.7 | -20.9 | -0.7 |
| Nondurable goods | 1,715.3 | 1,931.1 | 215.8 | 3.7 | 1,921.4 | 206.1 | 3.6 | -9.7 | -0.1 |
| Services | 3,307.6 | 3,692.6 | 385.0 | 3.4 | 3,642.2 | 334.6 | 3.0 | -50.4 | -0.4 |
| Gross private domestic investment | 1,612.1 | 1,599.5 | -12.6 | -0.2 | 1,554.0 | -58.1 | -1.1 | -45.5 | -0.9 |
| Fixed investment | 1,531.7 | 1,618.8 | 87.1 | 1.7 | 1,576.4 | 44.7 | 0.9 | -42.4 | -0.8 |
| Nonresidential | 1,175.4 | 1,225.3 | 49.9 | 1.3 | 1,188.4 | 13.0 | 0.3 | -36.9 | -1.0 |
| Structures | 265.1 | 234.2 | -30.9 | -3.7 | 243.2 | -21.9 | -2.6 | 9.0 | 1.1 |
| Equipment and software | 912.9 | 1,005.9 | 93.0 | 3.0 | 953.7 | 40.8 | 1.4 | -52.2 | -1.6 |
| Residential | 357.4 | 389.0 | 31.6 | 2.6 | 383.6 | 26.2 | 2.2 | -5.4 | -0.4 |
| Change in private inventories | 80.0 | -27.7 | -107.7 | | -28.9 | -108.9 | | -1.2 | |
| Net exports of goods and services | -239.2 | -434.5 | -195.3 | | -446.6 | -207.4 | | -12.1 | |
| Exports | 1,025.6 | 1,029.3 | 3.7 | 0.1 | 1,030.6 | 5.0 | 0.1 | 1.3 | 0.0 |
| Goods | 742.8 | 736.4 | -6.4 | -0.3 | 738.1 | -4.7 | -0.2 | 1.7 | 0.1 |
| Services | 283.3 | 291.9 | 8.6 | 0.9 | 292.2 | 8.9 | 1.0 | 0.3 | 0.1 |
| Imports | 1,264.8 | 1,463.8 | 199.0 | 4.6 | 1,477.1 | 212.3 | 4.9 | 13.3 | 0.3 |
| Goods | 1,070.6 194.6 | 1,256.5 | 185.9 11.8 | 5.1 1.8 | 1,250.0 | 179.4 30.9 | 4.9 4.6 | -6.5 19.1 | -0.2 |
| Services | | 206.4 | | | 225.5 | | | - | 2.8 |
| Government consumption expenditures and gross investment | 1,504.8 | 1,690.9 | 186.1 | 3.7 | 1697.3 | 192.5 | 3.8 | 6.4 | 0.1 |
| Federal | 531.7 | 590.7 | 59.0 | 3.3 | 597.8 | 66.1 | 3.7 | 7.1 | 0.4 |
| National defense | 345.8 185.8 | 389.2 201.6 | 43.4 15.8 | 3.7 2.5 | 388.5 209.3 | 42.7 23.5 | 3.6 3.7 | -0.7 7.7 | -0.1 1.2 |
| Nondefense | 972.8 | 1.099.8 | 127.0 | 3.8 | 1099.3 | 126.5 | 3.7 | -0.5 | 0.0 |
| | 312.0 | 1,099.0 | 127.0 | 3.0 | 1033.3 | 120.3 | 3.0 | -0.3 | 0.0 |
| Addenda: | 8.588.5 | 9.501.6 | 913.1 | 3.2 | 9.379.4 | 790.9 | 2.7 | -122.2 | 0.5 |
| Final sales of domestic product | 8,588.5 | 9,501.6 | 913.1 | 3.2 | 9,379.4 9,778.2 | 790.9 881.6 | 2.7 | -122.2 -118.0 | -0.5 -0.4 |
| Gross domestic purchases | 8.662.0 | 9,696.2 | 813.3 | 2.8 | 9,778.2 | 705.5 | 2.9 | -116.0 | -0.4 -0.4 |
| Gross domestic income | 8.700.3 | 9,475.3 | 943.9 | 3.2 | 9,367.5 | 705.5 770.1 | 2.4 | -107.8 -173.8 | -0.4 -0.6 |
| U1000 U0111001110 1110U1110 | 0,700.3 | 3,044.2 | 340.9 | 3.2 | 3,470.4 | 110.1 | 2.0 | -170.0 | -0.0 |

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 index and the 1996 tity indexes uses the weights of more than one period, the corresponding chained-dollar estimates are usually current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity index and the 1996 tity indexes uses the weights of more than one period, the corresponding chained-dollar estimates are usually current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses the weights of more than one period, the corresponding chained-dollar estimates are usually current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses the weights of more than one period, the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses the weights of more than one period, the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses the weights of more than one period, the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses the weights of more than one period, the corresponding series are usually corresponding to the corresponding series are usually corresponding to the corresponding series are usually corresponding to the corresponding series are usually corresponding series.

averaged 0.3 percentage point.)

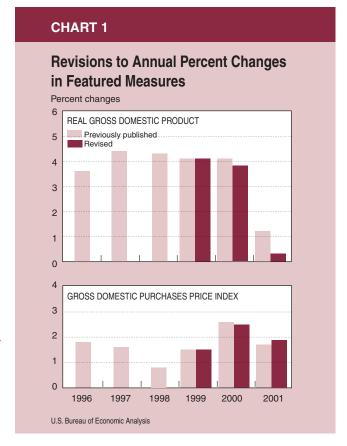
On a fourth-quarter-to-fourth-quarter basis, the increase in real GDP during 1999 was revised down from 4.4 percent to 4.3 percent, the increase during 2000 was revised down from 2.8 percent to 2.3 percent, and the increase during 2001 was revised down from 0.5 percent to 0.1 percent.

The revisions to the quarterly estimates of the percent change in real GDP for 2001 were particularly notable: For the first quarter, down 1.9 percentage points to –0.6 percent; for the second quarter, down 1.9 percentage points to –1.6 percent; for the third quarter, up 1.0 percentage point to –0.3 percent; and for the fourth quarter, up 1.0 percentage point to 2.7 percent. In terms of indicating whether the economy was picking up or slowing down, the revised estimates for 1999 and 2000 mirror the previously published estimates for all eight quarters. Both the revised and previously published estimates also show a pickup in growth in the first quarter of 2002.²

The revised estimates show about the same rate of increase in prices as that shown by the previously published estimates. From the fourth quarter of 1998 to the first quarter of 2002, the average annual rate of increase in the price index for gross domestic purchases was unrevised at 1.8 percent, and the average annual rate of increase in the GDP price index was unrevised

Table 2. Chain-Type Price Indexes: Change from 1998:IV to 2002:I

| | Percent cha 1998:IV— (annual | 2002:I | Revision in change (percent- |
|---|------------------------------------|--------------------|------------------------------|
| | Previously published | Revised | age points) |
| Gross domestic product Less: Exports of goods and services | 1.9 0.2 -0.1 | 1.9 -0.2 0.1 | 0.0 -0.4 0.2 |
| Equals: Gross domestic purchases | 1.8 | 1.8 | 0.0 |
| Personal consumption expenditures | 1.9 | 1.9 | 0.0 |
| Durable goods | -2.1 | -2.2 | -0.1 |
| Nondurable goods | 2.0 | 2.0 | 0.0 |
| Services | 2.7 | 2.7 | 0.0 |
| Gross private domestic investment | 0.4 | 0.6 | 0.2 |
| Fixed investment | 0.5 | 0.6 | 0.1 |
| Nonresidential | -0.6 | -0.5 | 0.1 |
| Structures | 3.3 | 2.8 | -0.5 |
| Equipment and software | -1.9 | -1.5 | 0.4 |
| Residential | 3.6 | 3.8 | 0.2 |
| Change in private inventories | | | |
| Government consumption expenditures and | | | |
| gross investment | 2.7 | 2.8 | 0.1 |
| Federal | 2.5 | 2.7 | 0.2 |
| National defense | 2.5 | 2.5 | 0.0 |
| Nondefense | 2.5 | 3.0 | 0.5 |
| State and local | 2.9 | 2.9 | 0.0 |
| Addenda: | | | |
| Final sales of domestic product | 1.9 | 1.9 | 0.0 |
| Gross national product | 1.9 | 1.9 | 0.0 |



at 1.9 percent (table 2). The percent change from the preceding year for the price index for gross domestic purchases was unrevised at 1.5 percent for 1999, was revised down 0.1 percentage point to 2.5 percent for 2000, and was revised up 0.2 percentage point to 1.9 percent for 2001 (chart 1).

Summary of the Revisions

In general, the annual revisions to real GDP reflect four factors: (1) Revisions to the current-dollar components of GDP for which chained-dollar estimates are prepared by deflation, (2) revisions to the prices used in deflation, (3) revisions to the quantities used to estimate components of real GDP by extrapolation or direct valuation, and (4) revisions resulting from the use of revised and updated weights in the calculation of real GDP.³ In this year's annual revision, the first factor accounted for most of the revisions.

The first part of this section describes the revisions to the percent changes in the annual estimates of real GDP and its major components, and the second part

^{2.} For an analysis of the reliability of the estimates of real GDP, see Dennis J. Fixler and Bruce T. Grimm, "Reliability of GDP and Related NIPA Estimates," Survey 82 (January 2002): 9–27.

^{3.} For the GDP components for which chained-dollar estimates are prepared by extrapolation or by direct valuation, the current-dollar and chained-dollar estimates are based on independent source data; consequently, the corresponding revisions are unrelated. For a list of these components, see table 2 in "Updated Summary NIPA Methodologies," SURVEY 81 (October 2001): 18–41; an updated version of table 2 will be published in the October 2002 SURVEY.

describes the revisions to the quarterly estimates. The third part describes the revisions to the current-dollar NIPA estimates and discusses the sources of these revisions. The fourth part describes the revisions to the annual price estimates.

Annual real GDP estimates

The annual percent change in real GDP was unrevised at 4.1 percent for 1999, was revised down 0.3 percentage point to 3.8 percent for 2000, and was revised down 0.9 percentage point to 0.3 percent for 2001 (table 3).

For 2000, the largest contributors to the downward revision to real GDP growth were fixed investment in equipment and software, PCE for nondurable goods, and PCE for durable goods; the contributions of these components were partly offset by an upward revision to change in private inventories. For 2001, the largest contributors to the downward revision to real GDP growth were PCE for services, equipment and software investment, change in private inventories, and State

and local consumption expenditures and gross investment; the contributions of these components were partly offset by an upward revision to Federal nondefense consumption expenditures and gross investment.

Revisions to the components of real GDP. The annual percent change in real PCE was revised down for all 3 years: 0.1 percentage point to 4.9 percent for 1999, 0.4 percentage point to 4.4 percent for 2000, and 0.6 percentage point to 2.5 percent for 2001 (table 4). For 1999, the downward revision was primarily accounted for by PCE for durable goods, particularly motor vehicles and parts. For 2000, the revision reflected downward revisions to all three major components of PCE: PCE for nondurable goods (mainly "other" nondurable goods and clothing and shoes), PCE for durable goods (widespread), and PCE for services (mainly housing services, medical care, and "other" services). For 2001, the revision was primarily accounted for by a large downward revision to PCE for services (mainly "other" services).

The change in nonresidential fixed investment was

Acknowledgments

Brent R. Moulton, Associate Director for National Income, Expenditures, and Wealth Accounts, supervised the preparation of this year's annual revision of the national income and product accounts. Carol E. Moylan, Chief of the National Income and Wealth Division, and Brooks B. Robinson, Chief of the Government Division, directed major parts of the revision. David F. Sullivan—assisted by Arnold J. Katz, Janet H. Kmitch, Stephanie H. McCulla, Karin E. Moses, Ann M. Weidman, and Ernest D. Wilcox—coordinated and conducted the estimation and review process.

Eugene P. Seskin and Stephanie H. McCulla wrote the article. Duane G. Hackmann, Nicole Mayerhauser, and Teresa L. Weadock prepared analyses and other review materials for both the article and the news release. Mary Carol Barron, Michael J. Boehm, James J. Raley III, John Sporing, Jr., Mary D. Young, and Alexander J. Yuskavage developed and operated the computer systems that were used to compile, check, analyze, and report the final estimates. Wanda Y. Chambers prepared review materials for selected Federal Government estimates.

Other BEA staff who made significant contributions to the revision are listed below.

Personal consumption expenditures: Clinton P. McCully. Goods: M. Greg Key, Harvey L. Davis, Jr., Everette P. Johnson, Ralph W. Morris. Services: Michael Armah, Waqaas Fahmawi, Robert N. Ganz III, Jerome T. Grzeskiewicz, Jr., Farah Naz.

Investment and Foreign transactions: Paul R. Lally. Inventories and structures: Jennifer A. Ribarsky, Debra M. Blagburn, Velma P. Henry, Christopher Lucas, Tony Troy. Foreign transactions, equipment, software, and prices:

David B. Wasshausen, Randal T. Matsunaga, Nadia F.P. Sadée, Todd P. Siebeneck, Linden L. Webber.

Federal Government: Pamela A. Kelly, W. Robert Armstrong, Peter G. Beall, Maryan M. Chirayath, Christopher G. Falcone, Doris N. Johnson, Raymen G. LaBella, Andrea L. Meacham, Claire G. Pitzer, Michelle D. Robinson, Jay M. Rogers, Mary L. Roy, Shelly Smith, Benyam Tsehaye, Andrew E. Vargo, Ann M. Weidman.

State and local government: Bruce E. Baker, Steven J. Andrews, Benjamin D. Cowan, Eric C. Erickson, Janet H. Kmitch, Michael A. Mascaro, Donald L. Peters.

Chain-type quantity and price measures: Michael J. Boehm, Karl V. Rohrer.

Personal income: Kurt Kunze, Thae S. Park, Toui C. Pomsouvan.

Employee compensation: **Kurt Kunze**, Kathryn M. Collins, M. Terri Davenport, Mollie B. Knight, James E. Rankin, Ernest D. Wilcox.

Business income: Kenneth A. Petrick, Willie J. Abney, Scott Okrent, Jerry L. Stone, Garth K. Trinkl.

Property income: George M. Smith. Farm output and income: Bonnie A. Retus. Interest income: Shaunda M. Villones. Rental income of persons and housing output: Denise A. McBride.

Consumption of fixed capital: Paul R. Lally. Private: Michael D. Glenn, Leonard J. Loebach, Dennis R. Weikel. Government: D. Timothy Dobbs, Jennifer A. Bennett, Charles S. Robinson.

NIPA information: Marilyn E. Baker, Virginia H. Mannering, Teresa L. Weadock.

Secretarial and program assistance: Adrienne M. Burch, Esther M. Carter, Katherine Dent, Angela P. Pointer.

revised down for all 3 years: 0.1 percentage point to 8.1 percent for 1999, 2.1 percentage points to 7.8 percent for 2000, and 2.0 percentage points to –5.2 percent for 2001. For 2000, the revision was more than accounted for by a downward revision to equipment and software (mainly computers and peripheral equipment). For 2001, both equipment and software and, to a lesser extent, nonresidential structures contributed to the revision. Within equipment and software, the revision primarily reflected downward revisions to information

processing equipment and software and to transportation equipment. Within nonresidential structures, the downward revision primarily reflected downward revisions to nonresidential buildings and to utilities.

The change in residential investment was unrevised at 6.7 percent for 1999, was revised up 0.3 percentage point to 1.1 percent for 2000, and was revised down 1.2 percentage points to 0.3 percent for 2001. For 2001, the revision was mostly accounted for by "other" structures, specifically, by improvements to residential

Table 3. Revisions to Contributions to Percent Change in Real GDP

| | | | 1999 | | 2000 | | | 2001 | | |
|--|----------------------|------------------------------|---------------------|---------------------|------------------------------|---------------------|----------------------|------------------------------|---------------------|---------------------|
| | 1998 | Previ- ously published | Revised | Revision | Previ- ously published | Revised | Revision | Previ- ously published | Revised | Revision |
| Percent change at annual rate: | | | | | | | | | | |
| Gross domestic product | 4.3 | 4.1 | 4.1 | 0.0 | 4.1 | 3.8 | -0.3 | 1.2 | 0.3 | -0.9 |
| Percentage points at annual rates: | | | | | | | | | | |
| Personal consumption expenditures | 3.18 | 3.35 | 3.30 | -0.05 | 3.28 | 2.94 | -0.34 | 2.10 | 1.67 | -0.43 |
| Durable goods | 0.80 | 0.97 | 0.92 | -0.05 | 0.77 | 0.65 | -0.12 | 0.54 | 0.48 | -0.06 |
| Nondurable goods | 0.81 | 0.93 | 0.91 | -0.02 | 0.94 | 0.77 | -0.17 | 0.36 | 0.39 | 0.03 |
| Services | 1.57 | 1.45 | 1.47 | 0.02 | 1.57 | 1.51 | -0.06 | 1.19 | 0.80 | -0.39 |
| Gross private domestic investment | 1.96 | 1.14 | 1.15 | 0.01 | 1.19 | 1.08 | -0.11 | -1.41 | -1.90 | -0.49 |
| Fixed investment | 1.80 | 1.29 | 1.29 | 0.00 | 1.28 | 1.03 | -0.25 | -0.33 | -0.65 | -0.32 |
| Nonresidential | 1.49 0.21 | 1.01 -0.07 | 1.01 -0.04 | 0.00 | 1.25 0.19 | 0.98 0.20 | -0.27 0.01 | -0.40 0.02 | -0.66 -0.05 | -0.26 -0.07 |
| StructuresEguipment and software | 1.27 | 1.08 | 1.05 | 0.03 -0.03 | 1.06 | 0.20 | -0.28 | -0.42 | -0.05 | -0.07 |
| Residential | 0.32 | 0.28 | 0.28 | 0.00 | 0.04 | 0.76 | 0.20 | 0.07 | 0.01 | -0.13 |
| Change in private inventories | 0.15 | -0.15 | -0.15 | 0.00 | -0.09 | 0.06 | 0.15 | -1.08 | -1.24 | -0.16 |
| Net exports of goods and services | -1.20 | -0.98 | -1.01 | -0.03 | -0.79 | -0.75 | 0.04 | -0.12 | -0.18 | -0.06 |
| Exports | 0.24 | 0.35 | 0.37 | 0.02 | 1.01 | 1.04 | 0.03 | -0.49 | -0.59 | -0.10 |
| Goods | 0.17 | 0.30 | 0.29 | -0.01 | 0.85 | 0.85 | 0.00 | -0.44 | -0.47 | -0.03 |
| Services | 0.07 | 0.05 | 0.08 | 0.03 | 0.17 | 0.19 | 0.02 | -0.06 | -0.13 | -0.07 |
| Imports | -1.44 | -1.33 | -1.38 | -0.05 | -1.81 | -1.79 | 0.02 | 0.37 | 0.42 | 0.05 |
| Goods | -1.20 | -1.31 | -1.29 | 0.02 | -1.54 | -1.54 | 0.00 | 0.33 | 0.40 | 0.07 |
| Services | -0.24 | -0.02 | -0.09 | -0.07 | -0.26 | -0.24 | 0.02 | 0.04 | 0.01 | -0.03 |
| Government consumption expenditures and gross investment | 0.34 -0.05 | 0.58 0.13 | 0.68 0.14 | 0.10 0.01 | 0.47 0.10 | 0.49 0.08 | 0.02 -0.02 | 0.63 0.16 | 0.65 0.29 | 0.02 0.13 |
| Federal | -0.05 | 0.13 | 0.14 | 0.01 | 0.10 | 0.08 | 0.02 | 0.16 | 0.29 | 0.13 |
| Nondefense | 0.02 | 0.05 | 0.09 | 0.01 | 0.00 | 0.08 | -0.02 | -0.02 | 0.19 | 0.01 |
| State and local | 0.39 | 0.44 | 0.54 | 0.10 | 0.10 | 0.41 | 0.02 | 0.47 | 0.36 | -0.11 |

Table 4. Revisions to Percent Change in Real GDP

[Percent change from preceding year]

| | | | 1999 | | | 2000 | | | 2001 | |
|--|------------------------------------|--|-----------------------------------|-----------------------------------|---|--|-------------------------------------|------------------------------------|-------------------------------------|--------------------------------------|
| | 1998 | Previ- ously published | Revised | Revision | Previ- ously published | Revised | Revision | Previ- ously published | Revised | Revision |
| Gross domestic product | 4.3 | 4.1 | 4.1 | 0.0 | 4.1 | 3.8 | -0.3 | 1.2 | 0.3 | -0.9 |
| Personal consumption expenditures Durable goods Nondurable goods Services | 4.8 10.5 4.1 4.0 | 5.0 12.5 4.7 3.7 | 4.9 11.8 4.7 3.7 | -0.1 -0.7 0.0 0.0 | 4.8 9.5 4.7 4.0 | 4.4 8.2 3.9 3.8 | -0.4 -1.3 -0.8 -0.2 | 3.1 6.7 1.8 3.0 | 2.5 6.0 2.0 2.0 | -0.6 -0.7 0.2 -1.0 |
| Gross private domestic fixed investment Nonresidential Structures Equipment and software Residential | 11.4 12.5 6.8 14.6 8.0 | 7.8 8.2 –2.0 11.8 6.7 | 7.8 8.1 -1.3 11.5 6.7 | 0.0 -0.1 0.7 -0.3 0.0 | 7.6 9.9 6.2 11.1 0.8 | 6.1 7.8 6.5 8.2 1.1 | -1.5 -2.1 0.3 -2.9 0.3 | -2.0 -3.2 0.9 -4.4 1.5 | -3.8 -5.2 -1.7 -6.4 0.3 | -1.8 -2.0 -2.6 -2.0 -1.2 |
| Change in private inventories | | | | | | | | | | |
| Net exports of goods and services | | 3.2 | 3.4 | 0.2 | 9.5 | 9.7 | 0.2 | -4.5 | -5.4 | -0.9 |
| Goods | 2.1 | 3.9 | 3.8 | -0.1 | 11.3 | 11.3 | 0.0 | -5.6 | -5.9 | -0.3 |
| Services Imports Goods Services | 2.3 11.8 11.7 11.9 | 1.6 10.5 12.4 1.1 | 2.5 10.9 12.2 4.2 | 0.9 0.4 -0.2 3.1 | 5.3 13.4 13.5 12.6 | 6.0 13.2 13.5 11.6 | 0.7 -0.2 0.0 -1.0 | -1.9 -2.7 -2.8 -2.6 | -4.0 -2.9 -3.3 -0.5 | -2.1 -0.2 -0.5 2.1 |
| Government consumption expenditures and gross investment Federal National defense Nondefense State and local | 1.9 -0.8 -1.8 1.1 3.4 | 3.3 2.2 2.1 2.3 3.9 | 3.9 2.3 2.1 2.7 4.7 | 0.6 0.1 0.0 0.4 0.8 | 2.7 1.7 0.1 4.6 3.2 | 2.7 1.3 -0.1 3.6 3.5 | 0.0 -0.4 -0.2 -1.0 0.3 | 3.6 2.7 4.7 -0.9 4.0 | 3.7 4.8 5.0 4.5 3.1 | 0.1 2.1 0.3 5.4 -0.9 |

structures.

The change in private inventories was revised up for all 3 years: \$0.7 billion (chained 1996 dollars) for 1999, \$14.4 billion for 2000, and \$0.3 billion for 2001. For 2000, nonfarm inventory investment more than accounted for the revision.

The change in exports of goods and services was revised up 0.2 percentage point to 3.4 percent for 1999, was revised up 0.2 percentage point to 9.7 percent for 2000, and was revised down 0.9 percentage point to –5.4 percent for 2001. For 1999, an upward revision to exports of services was partly offset by a downward revision to exports of services accounted for most of the revision. For 2001, both exports of services and exports of goods were revised down.

The change in imports of goods and services was revised up 0.4 percentage point to 10.9 percent for 1999, was revised down 0.2 percentage point to 13.2 percent for 2000, and was revised down 0.2 percentage point to -2.9 percent for 2001. For 1999, an upward revision to imports of services was partly offset by a downward revision to imports of goods. For 2000, the revision was mostly accounted for by a downward revision to imports of services. For 2001, a downward revision to imports of goods was partly offset by an upward revision to imports of services.

The change in government consumption expenditures and gross investment was revised up 0.6 percentage point to 3.9 percent for 1999, was unrevised at 2.7 percent for 2000, and was revised up 0.1 percentage point to 3.7 percent for 2001. For 1999, an upward revision to State and local government consumption ex-

penditures accounted for most of the revision. For 2001, an upward revision to Federal nondefense consumption expenditures was largely offset by a downward revision to State and local government consumption expenditures and gross investment.

Quarterly estimates

Revisions to the quarterly (and monthly) NIPA estimates reflect the revisions to the annual estimates that resulted from the incorporation of newly available annual source data, the incorporation of new and revised monthly and quarterly source data (including the updating of seasonal factors that are used to indicate quarterly patterns), and the introduction of changes in methodology (see the section "Changes in Methodology").

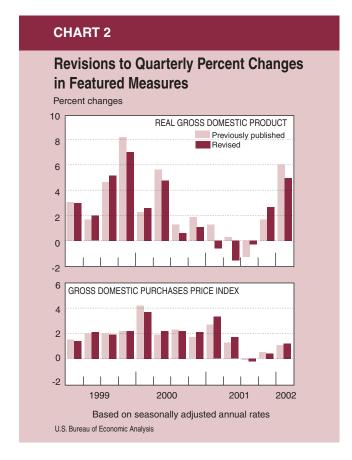
For real GDP, the revisions to the 13 quarterly percent changes (at annual rates) averaged 0.9 percentage point (without regard to sign). In the annual NIPA revisions since 1979, the revisions to the quarterly estimates have averaged 0.7 percentage point.

The largest downward revisions to the percent changes in real GDP were 1.9 percentage points for the first and second quarters of 2001 (table 5 and chart 2). For the first quarter, the GDP growth rate was revised down to –0.6 percent; the largest contributors to the revision were change in nonfarm private inventories, exports of goods and services, PCE for services, and nonresidential investment in structures. For the second quarter, the growth rate was revised down to –1.6 percent; the largest contributors to the revision were change in nonfarm inventories, PCE for services, residential investment, and imports of services.

Table 5. GDP, Real GDP, the GDP Price Index, and the Gross Domestic Purchases Price Index:
Revisions to Percent Change From Preceding Quarter

[Percent change at annual rates; based on seasonally adjusted annual rates]

| | | GDP | | Real GDP | | | GDP | price inde | х | Gross domestic purchases price index | | | |
|------------|---------------------------|--------------------------|------------------------------|---------------------------|-----------------------------|-----------------------------|---------------------------|---------------------------|----------------------------|---|---------------------------|----------------------------|--|
| | Previously published | Revised | Revision | Previously published | Revised | Revision | Previously published | Revised | Revision | Previously published | Revised | Revision | |
| 1998:IV | 7.8 | | | 6.7 | | | 1.1 | | | 1.2 | | | |
| 1999: | 4.9 3.0 6.1 10.0 | 4.9 3.5 6.5 8.9 | 0.0 0.5 0.4 -1.1 | 3.1 1.7 4.7 8.3 | 3.0 2.0 5.2 7.1 | -0.1 0.3 0.5 -1.2 | 1.7 1.4 1.4 1.8 | 1.8 1.5 1.2 1.7 | 0.1 0.1 -0.2 -0.1 | 1.5 2.0 2.0 2.2 | 1.4 2.1 1.9 2.2 | -0.1 0.1 -0.1 0.0 | |
| 2001:I | 6.3 8.0 3.3 3.7 | 5.7 7.3 2.2 3.2 | -0.6 -0.7 -1.1 -0.5 | 2.3 5.7 1.3 1.9 | 2.6 4.8 0.6 1.1 | 0.3 -0.9 -0.7 -0.8 | 3.8 2.1 1.9 1.8 | 3.1 2.3 1.6 2.1 | -0.7 0.2 -0.3 0.3 | 4.2 1.9 2.3 1.7 | 3.7 2.2 2.2 2.1 | -0.5 0.3 -0.1 0.4 | |
| 2001:I | 4.6 2.4 0.9 1.5 | 3.0 0.9 1.9 2.2 | -1.6 -1.5 1.0 0.7 | 1.3 0.3 –1.3 1.7 | -0.6 -1.6 -0.3 2.7 | -1.9 -1.9 1.0 1.0 | 3.3 2.1 2.3 –0.1 | 3.7 2.5 2.2 -0.5 | 0.4 0.4 -0.1 -0.4 | 2.7 1.3 -0.1 0.5 | 3.3 1.7 -0.2 0.4 | 0.6 0.4 -0.1 -0.1 | |
| 2002:1 | 7.5 | 6.5 | -1.0 | 6.1 | 5.0 | -1.1 | 1.2 | 1.3 | 0.1 | 1.1 | 1.2 | 0.1 | |



The largest upward revisions to the percent changes in real GDP were 1.0 percentage point for the third and fourth quarters of 2001. For the third quarter, the GDP growth rate was revised up to –0.3 percent; the largest contributors to the revision were change in nonfarm private inventories, nonresidential investment in structures, PCE for durables, exports of services, and PCE for nondurables. For the fourth quarter, the growth rate was revised to 2.7 percent; the largest contributors to the revision were change in nonfarm inventories, equipment and software investment, and PCE for nondurable goods.

In general, the quarter-to-quarter pattern of changes in the revised estimates of gross domestic purchases prices was not markedly different from that of the previously published estimates. The revisions to the 13 quarterly percent changes (at annual rates) averaged 0.2 percentage point (without regard to sign). The largest downward revision was 0.5 percentage point, to 3.7 percent, for the first quarter of 2000; prices of PCE for services accounted for more than half of the revision. The largest upward revision was 0.6 percentage point, to 3.3 percent, for the first quarter of 2001; prices of nonresidential fixed investment, of PCE for services, and of State and local government

spending accounted for most of the revision.

Annual current-dollar estimates

Table 6 summarizes the current-dollar revisions to major NIPA components. It shows the subcomponent series for which revisions were \$4.0 billion or more (absolute value) for any of the 3 years covered by this annual revision, and it lists the major source data that underlie the revised estimates. Note that the incorporation of new and revised source data for a given year usually results in a revision to the level of an estimate not only for that year but also for subsequent years.

The annual revision incorporated data from the following Federal statistical sources: Census Bureau annual surveys for 2000 and revised monthly indicators for 1999-2001 of manufactures, of merchant wholesale trade, and of retail trade; Census Bureau annual surveys of services for 2000 and 2001 and of State and local governments for 1999 and 2000; Census Bureau monthly surveys of the value of construction put in place for 1999-2001; Federal Government budget data for fiscal years 2001 and 2002; Internal Revenue Service (IRS) tabulations of tax returns for corporations for 1999 and 2000 and for sole proprietorships and partnerships for 2000; BLS tabulations of wages and salaries of employees covered by State unemployment insurance for 2001; Department of Agriculture farm statistics for 2001; and BEA's international transaction accounts for 1999-2001.

Details about the sources of the major revisions to the NIPA components follow.

Gross domestic product (GDP). The level of current-dollar GDP was revised up \$5.7 billion, or 0.1 percent, for 1999; was revised down \$48.3 billion, or 0.5 percent, for 2000; and was revised down \$125.9 billion, or 1.2 percent, for 2001.

By major component, for 1999, upward revisions to State and local government spending were partly offset by a downward revision to PCE for goods. For 2000, downward revisions to PCE for goods, to equipment and software investment, and to PCE for services were partly offset by upward revisions to change in private inventories and to State and local government spending. For 2001, downward revisions to PCE for services, to equipment and software investment, to PCE for goods, and to exports of services, an upward revision to imports of services, and a downward revision to nonresidential structures were partly offset by an upward revision to Federal Government spending, a downward revision to imports of goods, and an upward revision to State and local government spending.

The text continues on page 19.

Table 6. NIPA Revisions: Selected Component Detail and Major Source Data

| | | Billions of | of dollars | | |
|--|------|--------------|------------|---------------|---|
| NIPA component | Re | vision in le | vel | Revised | Major source data incorporated ¹ |
| | 1999 | 2000 | 2001 | 2001 level | |
| Gross domestic product | 5.7 | -48.3 | -125.9 | 10,082.2 | |
| Personal consumption expenditures | -3.7 | -44.7 | -77.5 | 6,987.0 | |
| Goods | -6.2 | -32.4 | -36.2 | 2,877.2 | |
| Of which: Motor vehicles and parts | -5.6 | -10.2 | -13.8 | 361.3 | |
| Of which: | | | | | Turnels Deviced Course Development and the form of the form (ACM) |
| Other motor vehicles | -6.0 | -10.6 | -13.2 | 149.0 | Trucks: Revised Census Bureau annual survey of manufactures (ASM) product shipments data for 1999; new ASM data for 2000; revised BEA tabulations of exports and imports for 1999–2001; trade source data on unit sales, prices, and registrations by sector for new trucks for 2001. |
| Goods other than motor vehicles and parts | -0.6 | -22.2 | -22.4 | 2,515.9 | 101 2001. |
| Of which: Furniture and household equipment | 0.3 | -2.5 | -4.3 | 306.1 | Revised Census Bureau annual retail trade survey (ARTS) sales data for 1999; new ARTS data for 2000; revised Census Bureau monthly |
| Other durable goods | 0.2 | -3.1 | -4.4 | 168.4 | sales data for 2001. Revised Census Bureau annual retail trade survey (ARTS) sales data for 1999; new ARTS data for 2000; revised Census Bureau monthly |
| Clothing and shoes | 0.1 | -5.4 | -6.9 | 315.3 | for 1999; new ARTS data for 2000; revised Census Bureau monthly |
| Other nondurable goods | -0.2 | -8.0 | -7.0 | 555.0 | sales data for 2001. Revised Census Bureau annual retail trade survey (ARTS) sales data for 1999; new ARTS data for 2000; revised Census Bureau monthly sales data for 2001. |
| Services | 2.5 | -12.3 | -41.2 | 4,109.9 | |
| Of which: Househild operation | 0.7 | 0.5 | -5.9 | 406.3 | |
| Of which: Domestic service | 0.0 | 0.0 | -5.7 | 14.6 | Revised BLS data on employment, hours, and earnings for private |
| Transportation | 2.0 | -5.0 | -6.9 | 271.4 | households for 1999–2001. |
| Of which: User-operated transportation | 1.6 | -5.0 | -7.8 | 218.6 | |
| Of which: Insurance | 0.0 | -7.2 | -8.3 | 32.1 | Revised trade source data on premiums and benefits for 2000; new trade |
| Medical care | -2.7 | -4.7 | 11.1 | 1,072.2 | source data for 2001. |
| Of which: Other professional services | -1.4 | -3.6 | | | Parisand Consus Russau consists appual curvey (CAC) data for 1000 and 2000. |
| | | | -2.3 | 153.5 | Revised Census Bureau service annual survey (SAS) data for 1999 and 2000; new SAS data for 2001. |
| Hospitals | 0.2 | -0.4 | 9.8 | 425.9 | |
| Nonprofit | 0.0 | 0.3 | 7.3 | 281.0 | FY 2000 trade source data on expenses for 1999 and 2000; new Census Bureau service annual survey data for 2001. |
| Other services | 0.3 | -3.8 | -39.2 | 1,073.6 | |
| Personal care | 0.0 | -1.2 | -6.3 | 79.0 | Revised Census Bureau service annual survey (SAS) data for 1999 and 2000; new SAS data for 2001. |
| Personal business | -2.1 | -6.4 | -32.4 | 634.3 | |
| Brokerage charges and investment counseling | 4.2 | 4.5 | -8.0 | 74.2 | receipts of investment advisors; revised Federál Reserve Board (FRB) data on securities held by households for 1999 and 2000; new FRB data for 2001; revised Securities and Exchange Commission data on income and expenses of registered broker-dealers for 2001; new NASDAQ National Market System dealers' and New York Stock |
| Services furnished without | | | | | Exchange specialists' spread data for 1999–2001. |
| payment by financial intermediaries except life insurance carriers | -5.0 | -7.3 | -20.7 | 259.5 | Revised IRS tabulations of corporate tax return data for 1999; new IRS tabulations for 2000; revised Federal Reserve Board (FRB) flow-of-funds accounts sector assets data for 1999 and 2000; new FRB data for 2001; new Federal Deposit Insurance Corporation data, Credit Union National Association data, Office of Thrift Supervision |
| Education and research | 2.6 | 4.1 | 2.4 | 174.9 | data, and trade source data on investment companies for 2001. |
| Education and research | 1.9 | 2.5 | 1.6 | 87.6 | New Department of Education (EDUC) expense data for FY 1998, FY 1999 and FY 2000; new EDUC enrollment data for 2001; revised Census Bureau |
| Nursery, elementary, and secondary schools | 0.6 | 1.5 | 1.5 | 35.5 | Government Finances tabulations for FY 1999 and FY 2000. Revised Department of Education (EDUC) expense data for FY 1999 and |
| oss private domestic investment | 0.0 | -12.1 | -47.9 | 1,586.0 | FY 2000; new EDUC data for FY 2001. |
| Fixed investment | -1.0 | -26.3 | -46.1 | 1,646.3 | |
| Nonresidential | -1.1 | -27.3 | -44.4 | 1,201.6 | |
| Structures | 0.2 | 0.6 | -5.8 | 324.5 | |
| Of which: Nonresidential buildings, | 0.2 | 0.0 | 5.0 | 324.0 | |
| excluding farm | -0.1 | -3.9 | -8.9 | 210.1 | |
| Industrial | 0.0 | -2.2 | -4.1 | 25.6 | |
| | | | | | 1999–2001. |

See the footnotes at the end of the table.

Table 6. NIPA Revisions: Selected Component Detail and Major Source Data—Continued

| Table 0. MI A Hevisions. 0 | I Major Source Data—Continued | | | | |
|---|-------------------------------|----------------------|-------------------|------------------|---|
| NIPA component | Re | vision in le | of dollars vel | Revised | Major source data incorporated ¹ |
| | 1999 | 2000 | 2001 | 2001 level | major courso data mestiporatos |
| Commercial | 0.0 | -1.1 | -3.9 | 118.5 | Revised Census Bureau value of construction put in place data for |
| Mining exploration, shafts, and wells | 0.2 | 1.6 | 4.0 | 42.7 | 1999–2001. |
| Of which: Petroleum and natural gas | 0.2 | 2.1 | 4.5 | 41.3 | Trade source data on drilling costs for 1999 and 2000; revised trade source data on footage drilled for 1999–2001. |
| | | | | .==. | source data on footage drilled for 1999–2001. |
| Equipment and software | -1.3 | -27.9 | -38.7 | 877.1 | |
| Information processing equipment and software | 2.6 | -19.6 | -22.8 | 404.3 | |
| Computers and peripheral equipment | -0.4 | -16.0 | -13.5 | 74.2 | Revised Census Bureau annual survey of manufactures (ASM) product shipments data for 1999; new ASM data for 2000; revised Census Bureau monthly industry shipments data for 2001; revised BEA |
| Software | 2.7 | -3.7 | -8.6 | 180.4 | tabulations of exports and imports for 1999–2001. Revised Census Bureau service annual survey (SAS) industry receipts data for 1999 and 2000; new SAS data for 2001; BLS employment data |
| Industrial equipment | 1.1 | -1.8 | -3.1 | 159.0 | for 1999 and 2000. |
| Special industry machinery, nec | 0.1 | -4.3 | -5.1 | 41.0 | Revised Census Bureau annual survey of manufactures (ASM) product shipments data for 1999; new ASM data for 2000; revised Census Bureau monthly industry shipments data for 2001; revised BEA |
| Transportation equipment | -4.4 | -6.2 | -12.2 | 165.8 | tabulations of exports and imports for 1999–2001. |
| Of which: Trucks, buses, and truck trailers | -4.3 | -6.8 | -7.2 | 90.1 | Revised Census Bureau annual survey of manufactures (ASM) product shipments data for 1999; new ASM data for 2000; revised BEA tabulations of exports and imports for 1999–2001; trade source data on unit sales, prices, and registrations by sector for new trucks |
| Autos | -0.3 | -0.5 | -2.4 | 34.1 | for 2001. Revised trade source data on optional equipment percentages for model year 2001; revised price data for domestic |
| Aircraft | 0.2 | 1.4 | -2.1 | 33.7 | autos for model year 2002. Revised Census Bureau annual survey of manufactures (ASM) product shipments data for 1999; new ASM data for 2000; revised BEA tabulations of exports and imports for 1999–2001; Census Bureau current industrial reports data for complete civilian aircraft for 2001. |
| ResidentialStructures | 0.2 0.1 | 0.9 1.2 | -1.5 -1.4 | 444.8 435.4 | |
| Of which: Single-family structures | 0.0 | 0.0 | 2.5 | 232.1 | Revised Census Bureau value of construction put in place data for |
| Improvements | 0.0 | 0.0 | -4.4 | 104.6 | 1999–2001. Revised Census Bureau value of construction put in place data for 2001. |
| Change in private inventories | 0.9 | 14.2 | -1.9 | -60.3 | |
| Farm | 0.0 1.0 2.0 | -0.4 14.7 13.7 | 3.3 -5.1 | 1.6 -61.9 | Revised USDA data for 1999 and 2000; new USDA data for 2001. |
| Change in book value | 2.0 | 5.2 | -10.5 -4.0 | -75.5 -36.4 | Revised Census Bureau annual survey of manufactures (ASM) inventory book |
| · | | | | | value data for 1999; new ASM data for 2000; revised Census Bureau monthly inventory data for 2001. |
| Wholesale trade | 0.1 | -1.3 | -4.8 | -19.4 | B |
| Merchant wholesale trade | -0.1 | -0.1 | -4.7 | -16.5 | Revised Census Bureau annual wholesale trade survey (AWTS) inventory book value data for 1999; new AWTS data for 2000; revised Census Bureau monthly inventory data for 2001. |
| Retail trade | 0.2 | 4.9 | -4.5 | -21.2 | Revised Census Bureau annual retail trade survey (ARTS) inventory book value data for 1999; new ARTS data for 2000; revised BEA estimates based on inventory data from trade sources for 2001; revised Census Bureau monthly inventory data for 2001. |
| Of which: Motor vehicle dealers | -0.1 | 5.4 | -2.3 | -15.9 | Revised Census Bureau annual retail trade survey (ARTS) inventory book value data for 1999; new ARTS data for 2000; revised BEA estimates based on inventory data from trade sources for 2001. |
| Other industries | -1.2 | 6.0 | -0.2 | 1.6 | dase of nirelation data includes solutes for 2001. Revised IRS tabulations of inventory book value data from corporate tax returns for 1999; new IRS tabulations of inventory book value data from sole proprietorship, partnership, and corporate tax returns for 2000; Census Bureau Quarterly Financial Report data for mining for 2001. |
| Inventory valuation adjustment | -0.9 | 0.9 | 5.4 | 13.6 | Revised Census Bureau annual survey of manufactures (ASM), annual wholesale trade survey (AWTS), and annual retail trade survey (ARTS) information on accounting methods used for inventory reporting for 1999; new ASM, AWTS, and ARTS information for 2000; revised data on cost of inventories for 1999–2001; revised BEA unit labor cost indexes for 1999–2001. |
| Net exports of goods and services | 1.0 | -1.5 | -19.1 | -348.9 | Revised BEA international transactions accounts estimates for 1999–2001. |
| Exports | −0.5 −1.0 | −1.8 −0.6 | -16.3 -2.9 | 1,034.1 733.5 | |
| ServicesImports | 0.5 -1.4 | -1.2 -0.3 | -13.4 2.9 | 300.6 1,383.0 | |
| Goods | -1.6 0.2 | -1.8 1.6 | -6.3 9.2 | 1,167.2 215.8 | |
| | | | | | |

See the footnotes at the end of the table.

Table 6. NIPA Revisions: Selected Component Detail and Major Source Data—Continued

| | | Billions | of dollars | | | | |
|--|------------|--------------|-------------|------------------|---|--|--|
| NIPA component | Re | vision in le | | | Major source data incorporated ¹ | | |
| | 1999 | 2000 | 2001 | 2001 level | | | |
| Government consumption expenditures and gross investment | 8.5 | 10.0 | 18.5 | 1,858.0 | | | |
| Federal consumption expenditures and gross investment | 1.0 | -1.0 | 12.4 | 628.1 | | | |
| Of which: Nondefense | 1.2 | -0.5 | 11.6 | 228.2 | | | |
| Consumption expenditures | 1.8 | 0.1 | 12.1 | 184.0 | | | |
| Services | 1.3 | 0.8 | 10.0 | 174.0 | | | |
| Other services | 1.4 | 0.8 | 11.3 | 50.1 | Revised allocation of FY 2000 Federal budget data for 1999 and 2000; revised FY 2001 Federal budget data for 2000 and 2001; preliminary FY 2002 Federal budget data for 2001; National Science Foundation data on research and development expenditures for 2000 and 2001. | | |
| State and local consumption expenditures and gross investment Consumption expenditures | 7.5 6.3 | 11.0 8.9 | 6.1 9.5 | 1,229.9 993.7 | | | |
| Of which: Services | 3.9 | 5.6 | 6.4 | 856.7 | | | |
| Of which: Compensation of general government employees, except own-account investment | 0.5 | -1.0 | 4.0 | 700.4 | Revised BLS tabulations of wages and salaries of employees covered by State unemployment insurance for 1999 and 2000; new BLS tabulations of for 2001; revised Census Bureau <i>Government Finances</i> (<i>GF</i>) tabulations | | |
| Other services | 44 | 6.8 | 3.3 | 60.9 | for FY 1999; new GF tabulations for FY 2000; revised GF tabulations of retirement plans for FY 1999 and FY 2000; new GF tabulations of retirement plans for FY 2001; HHS medical expenditure panel survey data on health insurance for 1999; BLS data on employer costs for health insurance for 2001 and 2002. Revised Census Bureau Government Finances (GF) tabulations for FY 1999; | | |
| Other Services | 4.4 | 0.0 | 3.3 | 00.9 | new <i>GF</i> tabulations for FY 2000. | | |
| Gross investment | 1.2 | 2.1 | -3.4 | 236.2 | | | |
| Of which: Structures | 1.0 | 2.4 | -5.5 | 177.6 | Revised Census Bureau value of construction put in place data for 1999–2001. | | |
| ross domestic product | 5.7 | -48.3 | -125.9 | 10,082.2 | | | |
| lus: Net receipts of income | 29.5 | 35.5 | 27.2 | 21.9 | Revised BEA international transactions accounts estimates for 1999–2001. | | |
| rest of the world | 3.1 | -0.8 | -18.3 | 316.9 | | | |
| Less: Income payments to the rest of the world | 26.4 | -36.3 | -45.5 | 295.0 | | | |
| quals: Gross national product | 35.3 | -12.8 | -98.7 | 10,104.1 | | | |
| ess: Statistical discrepancy ² | 33.9 | 1.9 | 32.5 | -117.3 | | | |
| quals: Gross national income | 1.2 | -14.7 | -131.2 | 10,221.4 | | | |
| ompensation of employees | 1.9 | 8.2 | -135.1 | 5,874.9 | | | |
| Wage and salary accruals | 1.8 | -0.9 | -147.6 | 4,950.6 | | | |
| Of which: Wage and salary disbursements | | -0.9 | -147.6 | 4,950.6 | | | |
| Government | 0.1 | 0.5 0.0 | 4.8 -5.1 | 810.8 197.4 | Paying Office of Paragned Management (OPM) data for 1000 and | | |
| State and local | | 0.4 | 10.0 | 613.5 | Revised Office of Personnel Management (OPM) data for 1999 and 2000; new OPM data for 2001; new FY 2002 Federal budget data for 2001. Revised BLS tabulations of wages and salaries of employees covered | | |
| | | | | | by State unemployment insurance for 1999 and 2000; new BLS tabulations for 2001. | | |
| Private | -1.6 | -1.4 | -152.4 | 4,139.8 | Revised BLS tabulations of wages and salaries of employees covered by State unemployment insurance for 1999 and 2000; new BLS tabulations for 2001; revised USDA data on farm wages for 1999 and 2000; new USDA data for 2001; new BEA international transactions accounts data on rest-of-the-world wage and salary accruals for 1999–2001. | | |
| Supplements to wages and salaries Employer contributions for social | -0.2 | 9.1 | 12.5 | 924.3 | | | |
| insurance | -0.6 | -0.9 | -4.1 | 353.9 346.6 | Revised BLS tabulations of employer contributions to the unemployment | | |
| Federal social insurance funds | | 0.1 | -2.5 | | trust fund for 2000; new BLS tabulations for 2001; revised Social Security Administration (SSA) data on taxable wages for 1999 and 2000; new SSA data for 2001. | | |
| State and local social insurance funds | | -1.0 | -1.6 | 7.2 | | | |
| Other labor income | 0.5 | 10.0 | 16.6 | 570.4 | | | |
| Private pension and profit- sharing plans | 0.0 | 4.0 | | 75.9 | Pension Benefit Guaranty Corporation tabulations of assets and liabilities for 2000 and 2001. | | |
| Publicly administered government retirement plans | 1.0 | -4.1 | | 110.9 | | | |
| Group health and life insurance | 1.2 | 6.3 | | 339.6 | FY 1999 and FY 2000; new <i>GF</i> tabulations for 2001. HHS medical expenditure panel survey data on health insurance for 1999; BLS data on employer costs for health insurance for 2001 and 2002; revised BLS tabulations of wages and salaries of employees covered by State unemployment insurance for 2000; new BLS tabulations for 2001: trade source data on life insurance for 1999 and 2000; BLS data on employer costs for life insurance for 2001. | | |

See the footnotes at the end of the table.

Table 6. NIPA Revisions: Selected Component Detail and Major Source Data—Continued

| Table 6. Mil A Nevisions. 6 | l | - | of dollars | tan and | I Major Source Data—Continued |
|---|---|---|---|--|--|
| NIPA component | Po | 1 | | Revised | Major source data incorporated ¹ |
| iii // component | 1999 | 2000 | 2001 | 2001 level | go. oodroo data moorporatou |
| Proprietors' income with IVA and CCAdj | 6.4 | -0.2 | -15.6 | 727.9 | |
| Farm | 1.1 | -8.0 | -8.6 | 19.0 | |
| Proprietors' income with IVA | 0.8 | -8.0 | -8.4 | 26.7 | Revised USDA data for 1999 and 2000; new USDA data for 2001. |
| NonfarmOf which: | 5.3 | 7.8 | -7.1 | 708.8 | N 100 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| Proprietors' income | 1.6 3.9 | -4.7 13.0 | -20.5 12.9 | 86.3 | New IRS tabulations of sole proprietorship and partnership tax return data for 2000. Capital consumption allowances: New IRS tabulations of sole |
| олиј | 5.5 | 13.0 | 12.5 | 00.5 | proprietorship and parinership tax neturn data for 2000. Consumption of fixed capital: Revised BEA fixed investment and price estimates for 1999–2001. |
| Rental income of persons with CCAdj | 1.4 3.2 | 5.0 4.1 | -4.7 -7.6 | 137.9 204.4 | mortgage liabilities data for 1999–2001; revised USDA data on rent on farms owned by nonoperator landlords for 1999 and 2000; new USDA data for 2001; new trade source data on property insurance for 2000; new Census Bureau Census of Population and Housing data on owner- and tenant-occupied units for 2000; new Census Bureau current population survey data on owner- and tenant-occupied units for 2001; revised IRS tabulations of individual tax return data for 1999; new IRS data for 2000; revised BEA fixed investment and |
| CCAdj | -1.7 | 1.0 | 2.9 | -66.5 | price estimates for 1999–2001. Revised BEA fixed investment and price estimates for 1999–2001. |
| Corporate profits with IVA and CCAdj | -19.4 -14.2 | -88.3 -63.1 | -35.5 -28.3 | 731.6 670.2 | Revised IRS tabulations of corporate tax return data for 1999; new IRS tabulations for 2000; regulatory agency and public financial reports profits data for 2001. |
| Of which: Domestic | -19.8 0.0 -0.3 -4.9 0.2 -1.8 -1.5 -9.3 -9.3 0.0 -2.7 5.6 | -69.6 6.7 -3.0 7.3 -18.1 -11.7 -8.8 2.5 -3.4 6.0 -44.4 6.5 | -29.8 9.5 -4.6 4.0 -14.5 -11.1 -6.9 15.8 10.6 5.2 -25.0 | 519.4 15.8 39.4 84.1 -6.0 31.6 79.0 211.1 190.6 20.5 17.6 150.8 | Revised BEA international transactions accounts estimates for 1999–2001. |
| Receipts from the rest of the world | -2.7 5.6 2.2 -3.4 -1.3 -3.8 | -1.1 -7.6 -2.6 -22.6 | -18.4 -19.9 2.8 -9.9 | 172.4 21.6 5.0 56.5 | |
| Net interest ³ Monetary interest paid. | 20.1 -15.0 | 78.8 8.7 | 95.5 | 649.8 2,639.2 | |
| Of which: Domestic business | -16.1 | 7.7 | | 1,950.6 | Revised IRS tabulations of corporate tax return data for 1999; new IRS tabulations for 2000; new IRS tabulations of sole proprietorship and partnership tax return data for 2000; revised Federal Reserve Board (FRB) flow-of-funds accounts residential mortgage liabilities data for 1999 and 2000; new FRB flow-of-funds accounts residential mortgage liabilities data for 2001 and nonfinancial corporate liabilities data for 2000 and 2001; revised USDA data on interest paid by farmers for 1999 and 2000; new USDA data for 2001; new Federal Deposit Insurance Corporation data, Credit Union National Association data, Office of Thriff Supervision data, and trade source data on investment companies for 2001. |
| Of which: Financial corporations Nonfinancial corporations | -7.5 -7.8 | -10.8 -2.5 | | 809.3 527.2 | |
| Sole proprietorships and partnerships | -7.0 -0.2 | 23.4 | | 209.4 | |
| Monetary interest received | -15.0 | 8.7 | | 2,639.2 | |
| Domestic business Of which: | -16.2 | -40.5 | | 1,668.3 | Revised IRS tabulations of corporate tax return data for 1999; new IRS tabulations for 2000; new IRS tabulations of sole proprietorship partnership tax return data for 2000; new Federal Reserve Board flow-of-funds accounts nonfinancial corporate assets data for 2000 and 2001; new Federal Deposit Insurance Corporation data, Credit Union National Association data, Office of Thrift Supervision data, and trade source data on investment companies for 2001. |
| Or which: Financial corporations Nonfinancial corporations | -14.3 -1.7 | -27.3 -15.0 | | 1,332.5 280.7 | |
| Persons Rest of the world | 23.8 -23.7 | 77.5 –29.3 | | 630.4 246.5 | Revised BEA international transactions accounts estimates for 1999–2001. |
| From business From Federal Government | -3.2 -20.6 | -4.6 -24.7 | -23.6 | 165.8 80.7 | |
| Imputed interest paid (by domestic financial corporate business) | 0.2 | 8.7 | | 574.5 | |
| Ut which: Life insurance carriers | 0.5 | 6.1 | 0.2 | 201.3 | Revised IRS tabulations of corporate tax return data for 1999; new IRS tabulations for 2000: new trade source data on life insurance |
| Imputed interest received | 0.2 | 8.7 | | 574.5 | for 2000; new Federal Reserve Board flow-of-funds accounts life insurance companies' assets data for 2000 and 2001. Revised Federal Reserve Board (FRB) flow-of-funds accounts sector assets data for 1999 and 2000; new FRB data for 2001; new Federal Deposit |
| Of which: Domestic business | 4.8 | 7.7 | | 84.3 | Insurance Corporation data for 2001. |
| Persons | -4.5 | -1.2 | -20.6 | 460.8 | |
| investment companies From life insurance carriers Rest of the world | -5.0 0.5 0.1 | -7.3 6.1 -0.1 | -20.7 0.2 -4.6 | 259.5 201.3 18.3 | |

Table 6. NIPA Revisions: Selected Component Detail and Major Source Data—Continued

| | 1 | Billions o | of dollars | ļ | | | |
|--|---|--|---|---|--|--|--|
| NIPA component | Rev | vision in le | vel | Revised | Major source data incorporated ¹ | | |
| | 1999 | 2000 | 2001 | 2001 level | | | |
| consumption of fixed capital | -6.2 | -12.4 | -22.1 | 1,329.3 | | | |
| Of which: Private | -6.0 | -11.9 | -20.8 | 1,106.8 | Revised BEA fixed investment and price estimates for 1999–2001. | | |
| Corporate | -3.7 -2.3 | -6.0 -6.0 | -9.5 -11.3 | 789.1 317.7 | · | | |
| · | | | | | | | |
| Capital consumption allowances | -6.0 -7.6 | -19.2 -28.6 | -12.7 -19.4 | 1,168.4 845.6 | Revised IRS tabulations of corporate tax return data for 1999; new IRS tabulations for 2000; revised BEA fixed investment | | |
| Noncorporate | 1.6 | 9.4 | 6.7 | 322.8 | estimates for 1999–2001. New IRS tabulations of sole proprietorship and partnership tax return data for 2000, revised BEA fixed investment estimates for 1999–2001. | | |
| Less: CCAdj | -0.1 | -7.3 | 8.0 | 61.6 | CCAdj is calculated as consumption of fixed capital less capital consumption allowances. | | |
| Corporate | -3.8 | -22.6 | -9.9 | 56.5 | consumption anowances. | | |
| Noncorporate | 3.9 | 15.4 | 18.0 | 5.1 | | | |
| Nonfarm proprietors' income | 3.9 | 13.0 | 12.9 | 86.3 | | | |
| onfactor income | 0.8 | -5.8 | -13.8 | 770.0 | | | |
| Of which: Indirect business tax and nontax liability | -0.2 | -9.1 | -19.2 | 774.8 | | | |
| Of which: State and local | 0.2 | -7.0 | -18.6 | 664.4 | Revised Census Bureau <i>Government Finances</i> (<i>GF</i>) tabulations for FY 1999 and FY 2000; new <i>GF</i> tabulations for FY 2001; revised Census Bureau quarterly tax revenue data for 1999 and 2000; new tax revenue data for 2001. | | |
| Less: Subsidies less current surplus of government enterprises Federal | -0.8 -0.4 | -3.5 -3.0 | -7.5 -2.1 | 47.3 50.3 | Revised allocations of FY 2000 Federal budget data for 1999 and 2000; revised FY 2001 Federal budget data for 2000 and 2001; preliminary FY 2002 Federal budget data for 2001; new FY 2000 and FY 2001 Postal Service financial data for 2000 and 2001. For consumption of | | |
| State and local | -0.4 | -0.5 | -5.5 | -3.1 | Service financial data for 2000 and 2001. For consumption of government enterprise fixed capital: Perpetual-inventory calculations at current cost based on gross investment and on investment prices for 1999–2001. See also entries for gross investment. Revised Census Bureau Government Finances (GF) tabulations for FY 1999; new GF tabulations for FY 2000. New California Department of Finance data on electricity purchases for 2001. For consumption of enterprise fixed capital: Perpetual-inventory calculations at current cost, based on gross investment and on investment prices for 1999–2001. See also entries for gross investment. | | |
| Addenda: Gross domestic income | -28.2 | -50.3 | -158.6 | 10,199.4 | | | |
| lational income | 6.6 | 3.5 | -95.5 | 8,122.0 | See entries under "gross national income." | | |
| ross saving | -3.3 | 22.2 | -78.4 | 1,662.4 | - | | |
| - | 9.2 | | | | Con antring under "areas national income" and additional courses helev | | |
| Personal income | | 87.4 | -38.2 | 8,685.3 | See entries under "gross national income" and additional sources below. | | |
| Wage and salary disbursements | -1.8 | -0.9 | | | | | |
| Proprietors' income with IVA and CCAdj Rental income of persons with CCAdj Personal dividend income | 0.5 6.4 1.4 –15.1 | 10.0 -0.2 5.0 -3.5 | -147.6 16.6 -15.6 -4.7 -7.1 | 4,950.6 570.4 727.9 137.9 409.2 | Revised IRS tabulations of corporate tax return data for 1999; new IRS tabulations for 2000; regulatory agency and public financial | | |
| Proprietors' income with IVA and CCAdj Rental income of persons with CCAdj Personal dividend income Personal interest income | 6.4 1.4 | 10.0 -0.2 5.0 | 16.6 -15.6 -4.7 | 570.4 727.9 137.9 | Revised IRS tabulations of corporate tax return data for 1999; new IRS tabulations for 2000; regulatory agency and public financial statements data on dividends for 2001. See entries under "net interest." | | |
| Proprietors' income with IVA and CCAdj Rental income of persons With CCAdj Personal dividend income Personal interest income Of which: Net interest Domestic business. | 6.4 1.4 -15.1 19.2 20.1 -4.4 | 10.0 -0.2 5.0 -3.5 76.4 78.8 49.0 | 16.6 -15.6 -4.7 -7.1 97.7 95.5 69.0 | 570.4 727.9 137.9 409.2 1,091.3 649.8 772.5 | tabulations for 2000; regulatory agency and public financial statements data on dividends for 2001. | | |
| Proprietors' income with IVA and CCAdj Rental income of persons with CCAdj Personal dividend income Personal interest income Of which: Net interest Domestic business Rest of the world Transfer payments to persons | 6.4 1.4 -15.1 19.2 20.1 | 10.0 -0.2 5.0 -3.5 76.4 78.8 | 16.6 -15.6 -4.7 -7.1 97.7 95.5 | 570.4 727.9 137.9 409.2 1,091.3 649.8 | tabulations for 2000; regulatory agency and public financial statements data on dividends for 2001. See entries under "net interest." | | |
| Proprietors' income with IVA and CCAdj Rental income of persons with CCAdj Personal dividend income Personal interest income Of which: Net interest Domestic business Rest of the world | 6.4 1.4 -15.1 19.2 20.1 -4.4 24.6 | 10.0 -0.2 5.0 -3.5 76.4 78.8 49.0 29.6 | 16.6 -15.6 -4.7 -7.1 97.7 95.5 69.0 26.6 | 570.4 727.9 137.9 409.2 1,091.3 649.8 772.5 –122.6 | tabulations for 2000; regulatory agency and public financial statements data on dividends for 2001. See entries under "net interest." See entries under "net interest." Revised FY 2001 Federal budget data for 2000 and 2001; preliminary | | |
| Proprietors' income with IVA and CCAdj Rental income of persons with CCAdj Personal dividend income Personal interest income Of which: Net interest. Domestic business Rest of the world. Transfer payments to persons Of which: From government. Federal. State and local. | 6.4 1.4 -15.1 19.2 20.1 -4.4 24.6 -1.1 | 10.0 -0.2 5.0 -3.5 76.4 78.8 49.0 29.6 1.2 | 16.6 -15.6 -4.7 -7.1 97.7 95.5 69.0 26.6 21.6 | 570.4 727.9 137.9 409.2 1,091.3 649.8 772.5 -122.6 1,170.4 | tabulations for 2000; regulatory agency and public financial statements data on dividends for 2001. See entries under "net interest." See entries under "net interest." | | |
| Proprietors' income with IVA and CCAdj Rental income of persons with CCAdj Personal dividend income Of which: Net interest Domestic business Rest of the world Transfer payments to persons Of which: From government Federal State and local Of which: | 6.4 1.4 -15.1 19.2 20.1 -4.4 24.6 -1.1 -1.2 -0.1 | 10.0 -0.2 5.0 -3.5 76.4 78.8 49.0 29.6 1.2 1.3 0.6 | 16.6 -15.6 -4.7 -7.1 97.7 95.5 69.0 26.6 21.6 23.2 9.2 | 570.4 727.9 137.9 409.2 1,091.3 649.8 772.5 -122.6 1,170.4 1,137.0 832.6 | tabulations for 2000; regulatory agency and public financial statements data on dividends for 2001. See entries under "net interest." See entries under "net interest." Revised FY 2001 Federal budget data for 2000 and 2001; preliminary FY 2002 Federal budget data for 2001; new Department of Labor data on unemployment benefits for 2001. | | |
| Proprietors' income with IVA and CCAdj Rental income of persons with CCAdj Personal dividend income Personal interest income Of which: Net interest. Domestic business. Rest of the world. Transfer payments to persons Of which: From government. Federal. State and local. Of which: Medical care | 6.4 1.4 -15.1 19.2 20.1 -4.4 24.6 -1.1 -1.2 -0.1 | 10.0 -0.2 5.0 -3.5 76.4 78.8 49.0 29.6 1.2 1.3 0.6 | 16.6 -15.6 -4.7 -7.1 97.7 95.5 69.0 26.6 21.6 23.2 9.2 | 570.4 727.9 137.9 409.2 1,091.3 649.8 772.5 -122.6 1,170.4 1,137.0 832.6 | tabulations for 2000; regulatory agency and public financial statements data on dividends for 2001. See entries under "net interest." See entries under "net interest." Revised FY 2001 Federal budget data for 2000 and 2001; preliminary FY 2002 Federal budget data for 2001; new Department of Labor data | | |
| Proprietors' income with IVA and CCAdj Rental income of persons with CCAdj Personal dividend income Personal interest income Of which: Net interest. Domestic business. Rest of the world. Transfer payments to persons. Of which: From government. Federal. State and local. Of which: Medica care. Less: Personal contributions for social insurance. | 6.4 1.4 -15.1 19.2 20.1 -4.4 24.6 -1.1 -1.2 -0.1 -1.2 -1.1 | 10.0 -0.2 5.0 -3.5 76.4 78.8 49.0 29.6 1.2 1.3 0.6 0.6 1.0 | 16.6 -15.6 -4.7 -7.1 97.7 95.5 69.0 26.6 21.6 23.2 9.2 14.0 | 570.4 727.9 137.9 409.2 1,091.3 649.8 772.5 -122.6 1,170.4 1,137.0 832.6 304.4 234.7 | tabulations for 2000; regulatory agency and public financial statements data on dividends for 2001. See entries under "net interest." See entries under "net interest." Revised FY 2001 Federal budget data for 2000 and 2001; preliminary FY 2002 Federal budget data for 2001; new Department of Labor data on unemployment benefits for 2001. Revised Centers for Medicare and Medicaid Services (CMS) tabulations of | | |
| Proprietors' income with IVA and CCAdj | 6.4 1.4 -15.1 19.2 20.1 -4.4 24.6 -1.1 -1.2 -0.1 | 10.0 -0.2 5.0 -3.5 76.4 78.8 49.0 29.6 1.2 1.3 0.6 | 16.6 -15.6 -4.7 -7.1 97.7 95.5 69.0 26.6 21.6 23.2 9.2 14.0 | 570.4 727.9 137.9 409.2 1,091.3 649.8 772.5 -122.6 1,170.4 1,137.0 832.6 304.4 234.7 | tabulations for 2000; regulatory agency and public financial statements data on dividends for 2001. See entries under "net interest." See entries under "net interest." Revised FY 2001 Federal budget data for 2000 and 2001; preliminary FY 2002 Federal budget data for 2001; new Department of Labor data on unemployment benefits for 2001. Revised Centers for Medicare and Medicaid Services (CMS) tabulations of | | |
| Proprietors' income with IVA and CCAdj Rental income of persons with CCAdj Personal dividend income Personal interest income Of which: Net interest. Domestic business. Rest of the world. Transfer payments to persons Of which: From government. Federal. State and local. Of which: Medica care. Less: Personal contributions for social insurance. | 6.4 1.4 -15.1 19.2 20.1 -4.4 24.6 -1.1 -1.2 -0.1 -1.2 -1.1 | 10.0 -0.2 5.0 -3.5 76.4 78.8 49.0 29.6 1.2 1.3 0.6 0.6 1.0 | 16.6 -15.6 -4.7 -7.1 97.7 95.5 69.0 26.6 21.6 23.2 9.2 14.0 | 570.4 727.9 137.9 409.2 1,091.3 649.8 772.5 -122.6 1,170.4 1,137.0 832.6 304.4 234.7 | tabulations for 2000; regulatory agency and public financial statements data on dividends for 2001. See entries under "net interest." See entries under "net interest." Revised FY 2001 Federal budget data for 2000 and 2001; preliminary FY 2002 Federal budget data for 2001; new Department of Labor data on unemployment benefits for 2001. Revised Centers for Medicare and Medicaid Services (CMS) tabulations of medicaid for 1999 and 2000; new CMS tabulations for 2001. Revised Census Bureau Government Finances (GF) tabulations for FY 1999 and FY 2000; new GF tabulations for FY 2001; revised Census Bureau quarterly tax revenue data for 1999 and 2000; new tax revenue | | |
| Proprietors' income with IVA and CCAdj Rental income of persons with CCAdj Personal dividend income Personal interest income Of which: Net interest Domestic business Rest of the world Transfer payments to persons Of which: From government Federal State and local Of which: Medical care Less: Personal tax and nontax payments Of which: State and local State and local Social insurance. Less: Personal tax and nontax payments Of which: State and local. | 6.4 1.4 -15.1 19.2 20.1 -4.4 24.6 -1.1 -1.2 -0.1 -1.2 -1.1 0.3 -0.1 | 10.0 -0.2 5.0 -3.5 76.4 78.8 49.0 29.6 1.2 1.3 0.6 0.6 1.0 | 16.6 -15.6 -4.7 -7.1 97.7 95.5 69.0 26.6 21.6 23.2 9.2 14.0 14.4 -1.0 -14.1 | 570.4 727.9 137.9 409.2 1,091.3 649.8 772.5 -122.6 1,170.4 1,137.0 832.6 304.4 234.7 372.3 1,292.1 | tabulations for 2000; regulatory agency and public financial statements data on dividends for 2001. See entries under "net interest." See entries under "net interest." Revised FY 2001 Federal budget data for 2000 and 2001; preliminary FY 2002 Federal budget data for 2001; new Department of Labor data on unemployment benefits for 2001. Revised Centers for Medicare and Medicaid Services (CMS) tabulations of medicaid for 1999 and 2000; new CMS tabulations for 2001. Revised Census Bureau Government Finances (GF) tabulations for FY 1999 and FY 2000; new GF tabulations for FY 2001; revised Census Bureau | | |
| Proprietors' income with IVA and CCAdj Rental income of persons with CCAdj Personal dividend income Personal interest income Of which: Net interest Domestic business Rest of the world Transfer payments to persons Of which: From government Federal State and local Of which: Medical care Less: Personal tax and nontax payments Of which: Service of the world Less: Personal tax and nontax payments | 6.4 1.4 -15.1 19.2 20.1 -4.4 24.6 -1.1 -1.2 -0.1 -1.2 -1.1 -1.2 -1.1 -0.1 | 10.0 -0.2 5.0 -3.5 76.4 78.8 49.0 29.6 1.2 1.3 0.6 1.0 0.7 -1.8 | 16.6 -15.6 -4.7 -7.1 97.7 95.5 69.0 26.6 21.6 23.2 9.2 14.0 -14.1 -14.9 | 570.4 727.9 137.9 409.2 1,091.3 649.8 772.5 -122.6 1,170.4 1,137.0 832.6 304.4 234.7 372.3 1,292.1 281.2 | tabulations for 2000; regulatory agency and public financial statements data on dividends for 2001. See entries under "net interest." See entries under "net interest." Revised FY 2001 Federal budget data for 2000 and 2001; preliminary FY 2002 Federal budget data for 2001; new Department of Labor data on unemployment benefits for 2001. Revised Centers for Medicare and Medicaid Services (CMS) tabulations of medicaid for 1999 and 2000; new CMS tabulations for 2001. Revised Census Bureau Government Finances (GF) tabulations for FY 1999 and FY 2000; new GF tabulations for FY 2001; revised Census Bureau quarterly tax revenue data for 1999 and 2000; new tax revenue | | |
| Proprietors' income with IVA and CCAdj Rental income of persons with CCAdj Personal dividend income Personal interest income Of which: Net interest Domestic business Rest of the world Transfer payments to persons Of which: From government Federal State and local Of which: Medical care Less: Personal contributions for. social insurance Less: Personal tax and nontax payments Of which: State and local Of which: State and local | 6.4 1.4 -15.1 19.2 20.1 -4.4 24.6 -1.1 -1.2 -0.1 -1.2 -1.1 0.3 -0.1 -0.1 | 10.0 -0.2 5.0 -3.5 76.4 78.8 49.0 29.6 1.2 1.3 0.6 1.0 0.7 -1.8 -1.2 | 16.6 -15.6 -4.7 -7.1 97.7 95.5 69.0 26.6 21.6 23.2 9.2 14.0 -14.1 -14.9 | 570.4 727.9 137.9 409.2 1,091.3 649.8 772.5 -122.6 1,170.4 1,137.0 832.6 304.4 234.7 372.3 1,292.1 281.2 | tabulations for 2000; regulatory agency and public financial statements data on dividends for 2001. See entries under "net interest." See entries under "net interest." Revised FY 2001 Federal budget data for 2000 and 2001; preliminary FY 2002 Federal budget data for 2001; new Department of Labor data on unemployment benefits for 2001. Revised Centers for Medicare and Medicaid Services (CMS) tabulations of medicaid for 1999 and 2000; new CMS tabulations for 2001. Revised Census Bureau Government Finances (GF) tabulations for FY 1999 and FY 2000; new GF tabulations for FY 2001; revised Census Bureau quarterly tax revenue data for 1999 and 2000; new tax revenue | | |

 ^{1.} In these descriptions, "new" indicates this is the first time that data from the specific source are being incorporated into the component estimate for the given year, and "revised" indicates that data from the specific source were incorporated previously and now revised data from that source are being incorporated.

2. The statistical discrepancy is gross national product (GNP) less gross national income (GNI); it is also the difference between gross domestic product (GNP) and gross domestic income (GNI), which is GNI less net income receipts from the rest of the world. The statistical discrepancy arises because the product-side measures of GNP and GDP are estimated independently from the income-side measures of GNI and GNI and independently from the income-side measures of GNI and GNI and independently from the income-side measures of GNI and GNI and independently from the income-side measures of GNI and GNI and independently from the income-side measures of GNI and GNI and independently from the income-side measures of GNI and GNI and independently from the income-side measures of GNI and GNI and independently from the income-side measures of GNI and GNI and independently from the income-side measures of GNI and GNI and independently from the income-side measures of GNI and GNI and independently from the income-side measures of GNI and GNI and independently from the income-side measures of GNI and GNI and independently from the income-side measures of GNI and GNI and independently from the income-side measures of GNI and GNI and

BEA Bureau of Economic Analysis Bureau of Labor Statistics

Capital consumption adjustment Department of Labor

CCAdj DOL

FY HHS Fiscal year

Department of Health and Human Services IRS Internal Revenue Service

IVA USDA

Inventory valuation adjustment U.S. Department of Agriculture

PCE for goods. PCE for goods was revised down for all 3 years: \$6.2 billion for 1999, \$32.4 billion for 2000, and \$36.2 billion for 2001. For 1999, motor vehicles and parts accounted for most of the revision. For 2000 and 2001, the revisions reflected downward revisions to "goods other than motor vehicles and parts" and to motor vehicles and parts.

"Goods other than motor vehicles and parts" was revised down for all 3 years: \$0.6 billion for 1999, \$22.2 billion for 2000, and \$22.4 billion for 2001. These revisions resulted from the incorporation of revised annual data for 1999 and newly available annual data for 2000 on retail sales and food services sales and of revised monthly sales data for 2001.

For 2000 and 2001, the revisions to "goods other than motor vehicles and parts" reflected downward revisions to "other nondurable goods," to clothing and shoes, to "other durable goods," and to furniture and household equipment. Within "other nondurable goods," downward revisions to magazines, newspapers, and sheet music and to toilet articles and preparations were partly offset by upward revisions to drug preparations and sundries. Within "other durable goods," the downward revision was mostly accounted for by "wheel goods, sports and photographic equipment, boats, and pleasure aircraft."

Motor vehicles and parts was revised down for all 3 years: \$5.6 billion for 1999, \$10.2 billion for 2000, and \$13.8 billion for 2001. For 1999 and 2000, the revisions were more than accounted for by "other motor vehicles" (specifically new trucks), reflecting the incorporation of revised product shipments data from the Census Bureau's annual survey of manufactures (ASM) for 1999 and new ASM data for 2000. For 2001, the revision was mostly accounted for by "other motor vehicles"—specifically new trucks—reflecting the extrapolation of the revised 2000 estimates using unit sales and price data from trade sources.

PCE for services. PCE for services was revised up \$2.5 billion for 1999, was revised down \$12.3 billion for 2000, and was revised down \$41.2 billion for 2001. For 2000, the revision primarily reflected downward revisions to transportation services and to medical care services. For 2001, a large downward revision to "other services" and smaller downward revisions to transportation services and to household operation services were partly offset by an upward revision to medical care services.

For 2000, the downward revision to transportation services was more than accounted for by net auto insurance premiums, reflecting the incorporation of revised trade source data on premiums and benefits. The downward revision to medical care services was primarily accounted for by "other professional medical services," reflecting the incorporation of revised data from the Census Bureau service annual survey (SAS).⁴

For 2001, the downward revision to "other services" was primarily accounted for by personal business services, but personal care services also contributed. The downward revision to personal business services was to imputed financial services—that is, "services furnished without payment by financial intermediaries except life insurance carriers"5 and to brokerage charges and investment counseling. Within imputed financial services, the downward revision was primarily to commercial banks and regulated investment companies. The revision to commercial banks primarily reflected the incorporation of new flow-of-funds data on assets by sector from the Federal Reserve Board. The revision to regulated investment companies was primarily due to the incorporation of trade source data on mutual fund assets. The revision to brokerage charges and investment counseling was more than accounted for by equities commissions, primarily reflecting the incorporation of data on New York Stock Exchange specialists' quoted spreads for 2001 and the incorporation of newly available NASDAQ data on market-maker spreads (see the section "Changes in Methodology"). The downward revision to transportation services was more than accounted for by net auto insurance premiums, reflecting the incorporation of newly available trade source data. The downward revision to household operation was mostly accounted for by domestic service, reflecting the incorporation of revised BLS data on employment, hours, and earnings for private households. The upward revision to medical care services was mostly accounted for by hospitals, reflecting the incorporation of new SAS data for 2001.

Nonresidential structures. Nonresidential structures was revised up \$0.2 billion for 1999, was revised up \$0.6 billion for 2000, and was revised down \$5.8 billion for 2001.

For 2001, downward revisions to industrial structures and commercial structures were partly offset by

^{4.} The SAS data are on a North American Industry Classification System basis; for details, see the section "Changes in Methodology."

^{5.} This PCE category consists of imputed payments by persons to depository institutions—that is, commercial banks, mutual savings banks, savings and loan associations, credit unions, and regulated investment companies—to purchase checking, bookkeeping, and investment services for which they do not pay an explicit service charge. For additional information, go to BEA's Web site at <www.bea.gov>, click on "Methodologies," and under "National programs," see "MP6: Personal Consumption Expenditures," 11–12.

an upward revision to petroleum and natural gas well drilling and exploration. The revisions to industrial and commercial structures primarily reflected the incorporation of revised Census Bureau data on the value of construction put in place.⁶ The upward revision to petroleum and natural gas primarily reflected newly incorporated trade source data on drilling footage.

Equipment and software. Equipment and software was revised down for all 3 years: \$1.3 billion for 1999, \$27.9 billion for 2000, and \$38.7 billion for 2001. For 2000, the largest contributor to the revision was computers and peripheral equipment. For 2001, the revision primarily reflected downward revisions to information processing equipment and software (mainly computers and peripheral equipment and software) and to transportation equipment (notably trucks, buses, and truck trailers).

The downward revisions to computers and peripheral equipment reflected the incorporation of newly available data from the Census Bureau's 2000 Annual Survey of Manufactures (ASM) and of revised data from the Census Bureau's monthly industry shipments for 2001. The revision to software primarily reflected the incorporation of newly available data from the Census Bureau's 2001 Service Annual Survey. The revision to trucks, buses, and truck trailers reflected the incorporation of revised and newly available data from the Census Bureau's 2000 ASM.

Residential fixed investment. Residential fixed investment was revised up \$0.2 billion for 1999, was revised up \$0.9 billion for 2000, and was revised down \$1.5 billion for 2001. For 2001, a downward revision to improvements to residential structures was partly offset by an upward revision to single-family structures; both revisions reflected the incorporation of revised Census Bureau data on the value of construction put in place.⁷

Change in private inventories. The change in private inventories was revised up \$0.9 billion for 1999, was revised up \$14.2 billion for 2000, and was revised

down \$1.9 billion for 2001.8

The revisions to the change in farm inventories were negligible for 1999 and 2000; for 2001, the change was revised up \$3.3 billion.⁹

The change in private nonfarm inventories was revised up \$1.0 billion for 1999, was revised up \$14.7 billion for 2000, and was revised down \$5.1 billion for 2001. For 2000, the upward revision was more than accounted for by upward revisions to the changes in book value for "other industries," for manufacturing, and for retail trade, reflecting the incorporation of newly available tabulations of inventory book value data from IRS tabulations of tax return data for corporations and for sole proprietorships and partnerships for 2000 and the incorporation of newly available book value data from the Census Bureau annual survey of manufactures and annual retail trade survey.

For 2001, downward revisions to the changes in book value for merchant wholesale trade, for retail trade, and for manufacturing were partly offset by an upward revision to the inventory valuation adjustment (IVA). The revisions to the changes in book value reflected the incorporation of revised monthly book value data from Census Bureau monthly surveys. The revision to the IVA reflected the incorporation of newly available information from the Census Bureau on the accounting methods used in inventory reporting and revised BEA unit labor cost indexes.

Net exports of goods and services. Net exports of goods and services was revised up \$1.0 billion for 1999, was revised down \$1.5 billion for 2000, and was revised down \$19.1 billion for 2001. For 2001, a downward revision to exports of services, an upward revision to imports of services, and a downward revision to exports of goods were partly offset by a downward revision to imports of goods. The revisions to exports and imports of services primarily reflected the incorporation of revised data from BEA's international transactions accounts (ITA's). The revised ITA estimates primarily reflected the use of updated source

^{6.} The Census Bureau data on the value of construction put in place are the major source data for the estimates of both nonresidential and residential structures. The revised estimates of structures are based on the "best period-to-period change" rather than on the "best level" of the appropriate Census Bureau series; see the box "Incorporating Source Data on the Basis of 'Best Change" in Eugene P. Seskin and David F. Sullivan, "Annual Revision of the National Income and Product Accounts," Survey 80 (August 2000): 16.

^{7.} See footnote 6.

^{8.} Change in private inventories is calculated by adjusting inventories reported by businesses on a non-LIFO (last-in-first-out) book-value basis to a current-period replacement-cost basis; this revaluation eliminates gains or losses that result from holding inventories when prices change. The inventory valuation adjustment, which is calculated as the change in private inventories less the change in book values, reflects inventory price changes for firms that value inventory withdrawals at acquisition (historical) cost.

^{9.} The inventory valuation adjustment is not needed for farm inventories, because they are measured on the basis of current market price.

data.¹⁰ In addition, the revision to exports of services reflected the incorporation of a revised NIPA adjustment for "services furnished without payment by financial intermediaries except life insurance carriers." The revision to imports of goods primarily reflected the incorporation of revised NIPA adjustments for U.S. territories and Puerto Rico (see footnote 3 in NIPA table 4.5B).

As usual, the ITA revisions were incorporated into the NIPA's at their "best level," beginning with estimates for 1999. (The revisions to the ITA's for years before 1999 will be incorporated in the next comprehensive NIPA revision.) As a result, there are discontinuities between the NIPA estimates for 1998 and those for 1999 (table 7). For current-dollar net exports of goods and services (and for current-dollar GDP), the change from 1998 to 1999 is understated by only \$0.1 billion.

Government consumption expenditures and gross investment. Government consumption expenditures and gross investment was revised up for all 3 years: \$8.5 billion for 1999, \$10.0 billion for 2000, and \$18.5 billion for 2001.

Federal Government consumption expenditures and gross investment was revised up \$1.0 billion for 1999, was revised down \$1.0 billion for 2000, and was revised up \$12.4 billion for 2001. For 2001, the upward revision was primarily accounted for by nondefense consumption expenditures for "other" services, primarily reflecting revised Federal budget data for fiscal year 2001, preliminary budget data for fiscal year 2002, and National Science Foundation data on research and development expenditures.

State and local government consumption expenditures and gross investment was revised up for all 3 years: \$7.5 billion for 1999, \$11.0 billion for 2000, and \$6.1 billion for 2001. For 1999 and 2000, the revisions were primarily accounted for by upward revisions to consumption expenditures for "other" services. For 2001, the revision reflected an upward revision to consumption expenditures that was partly offset by a downward revision to gross investment. The revision to consumption expenditures reflected upward revisions to compensation of employees and to "other" services. The revision to gross investment was more than accounted for by a downward revision to struc-

Table 7. Discontinuities in NIPA Foreign Transactions, 1998–99
[Billions of dollars]

| | | 1998 | | 1999 | Change from 1998 to 1999 | | |
|----------------------------------|----------------|---------------------------------|---------------|--------------|-----------------------------|---------------|--|
| | Pub- lished | Discon- tinuity ¹ | Ad- justed | Re- vised | Pub- lished | Ad- justed | |
| Net exports of goods and | | | | | | | |
| services | -151.8 | -0.1 | -151.9 | -249.9 | -98.1 | -98.0 | |
| Exports | 964.9 | 0.0 | 964.9 | 989.3 | 24.4 | 24.4 | |
| Goods | 681.3 | 0.0 | 681.3 | 697.3 | 16.0 | 16.0 | |
| Services | 283.6 | 0.0 | 283.6 | 292.0 | 8.4 | 8.4 | |
| Imports | 1,116.7 | 0.1 | 1,116.8 | 1,239.2 | 122.5 | 122.4 | |
| Goods | 930.0 | 0.0 | 930.0 | 1,045.3 | 115.3 | 115.3 | |
| Services | 186.7 | 0.1 | 186.8 | 193.9 | 7.2 | 7.1 | |
| Net receipts of income | -3.5 | 13.8 | 10.3 | 22.8 | 26.3 | 12.5 | |
| Receipts | 286.1 | 0.1 | 286.2 | 316.9 | 30.8 | 30.7 | |
| Corporate profits | 145.3 | 0.0 | 145.3 | 175.5 | 30.1 | 30.1 | |
| Interest | 138.9 | 0.1 | 138.9 | 139.2 | 0.3 | 0.2 | |
| Compensation of employees | 1.9 | 0.0 | 1.9 | 2.2 | 0.3 | 0.3 | |
| Payments | 289.6 | -13.7 | 275.9 | 294.1 | 4.5 | 18.2 | |
| Corporate profits | 43.1 | 0.9 | 44.0 | 55.3 | 12.2 | 11.3 | |
| Interest | 239.6 | -14.7 | 224.9 | 230.9 | -8.7 | 6.0 | |
| Compensation of employees | 6.9 | 0.1 | 7.0 | 8.0 | 1.0 | 1.0 | |
| Transfer payments to rest of the | | | | | | | |
| world (net) | 44.5 | 0.1 | 44.6 | 48.9 | 4.4 | 4.3 | |
| Addenda: | | | | | | ĺ | |
| GDP | 8,781.5 | -0.1 | 8,781.4 | 8.781.5 | 0.0 | 0.1 | |
| GNP | 8.778.1 | 13.7 | 8.791.8 | 8.778.1 | 0.0 | -13.7 | |
| - | ., | | ., | ., | | 1 | |

Equals the revisions to the U.S. international transactions accounts that have not been carried back in the NIPA's at this time.

tures.

The upward revisions to "other" services for all 3 years reflected the incorporation of revised data for fiscal year 1999 and newly available data for fiscal year 2000 from Census Bureau surveys of government finances and a change in the methodology for estimating brokers' fees (see the section "Changes in Methodology"). The upward revision to compensation of employees reflected the incorporation of newly available BLS tabulations of wages and salaries of employees covered by State unemployment insurance for 2001. The downward revision to structures for 2001 reflected the incorporation of revised Census Bureau data on the value of construction put in place.

Net receipts of income. Net receipts of income from the rest of the world, which is excluded from GDP but included in gross national product (GNP), was revised up for all 3 years: \$29.5 billion for 1999, \$35.5 billion for 2000, and \$27.2 billion for 2001. For 1999 and 2000, the upward revisions primarily reflected downward revisions to income payments to the rest of the world. For 2001, a downward revision to income payments was partly offset by a downward revision to income receipts from the rest of the world.

The revisions for all 3 years primarily reflected the incorporation of the annual revision of the ITA's.

^{10.} See Christopher L. Bach, "Annual Revision of the U.S. International Accounts, 1993–2001," SURVEY 82 (July 2002): 33–40.

Specifically, the revised estimates of income payments primarily reflected the incorporation of results from the U.S. Treasury's Benchmark Survey of Foreign Portfolio Investment in the United States for March 2000; the revised estimates of income receipts primarily reflected updated source data.¹¹

The incorporation of the ITA revisions into the NIPA's at their "best level" resulted in discontinuities between the NIPA estimates for 1998 and those for 1999 (table 7). For net receipts of income, the change from 1998 to 1999 is overstated by \$13.8 billion. The discontinuity is more than accounted for by interest paid to the rest of the world, reflecting the incorporation of results from the Treasury Department's benchmark survey of portfolio investment.

Gross national product (GNP). GNP was revised up \$35.3 billion, or 0.4 percent, for 1999; was revised down \$12.8 billion, or 0.1 percent, for 2000; and was revised down \$98.7 billion, or 1.0 percent, for 2001. The revisions to GNP differ from those to GDP because of the revisions to net receipts of income. Because GNP includes both net exports of goods and services and net receipts of income, it also has a discontinuity between the estimates for 1998 and 1999; the change is overstated by \$13.7 billion.

Gross domestic income (GDI). GDI, which measures the costs incurred and the incomes earned in the production of GDP, was revised down for all 3 years: \$28.2 billion for 1999; \$50.3 billion for 2000; and \$158.6 billion for 2001 (see the addenda to table 6).

For 1999, the revision to GDI reflected downward revisions to domestic corporate profits with inventory

valuation adjustment (IVA) and capital consumption adjustment (CCAdj), to consumption of fixed capital (CFC), and to domestic net interest that were partly offset by an upward revision to proprietors' income with IVA and CCAdj.

For 2000, the revision to GDI reflected a large downward revision to domestic corporate profits with IVA and CCAdj and smaller downward revisions to CFC and to indirect business tax and nontax liability that were partly offset by a large upward revision to domestic net interest and smaller upward revisions to compensation of employees and to rental income of persons with CCAdj.

For 2001, the revision to GDI reflected a large downward revision to compensation of employees and smaller downward revisions to domestic corporate profits with IVA and CCAdj, to CFC, to indirect business tax and nontax liability, to proprietors' income with IVA and CCAdj, and to rental income of persons with CCAdj that were partly offset by a large upward revision to domestic net interest and a downward revision to "subsidies less current surplus of government enterprises," which is subtracted in the calculation of GDI.

Statistical discrepancy. Revisions to the statistical discrepancy reflect the differences between the revisions to GDP and those to GDI.¹² For 1999, the statistical discrepancy was revised from –\$72.7 billion to –\$38.8 billion (from –0.8 percent to –0.4 percent of GDP), reflecting a downward revision to GDI and an upward revision to GDP. For 2000, the statistical dis-

Data Availability

The estimates in the NIPA tables that follow this article and the estimates for earlier periods (for most tables, beginning with 1929 for annual estimates and with 1946 for quarterly estimates) are available on BEA's Web site at <www.bea.gov>. Later this year, the NIPA estimates will be available on a CD–ROM; its availability will be announced in the Survey of Current Business and on BEA's Web site.

Publication of the revised estimates and of related estimates will continue in subsequent issues of the Survey. The September Survey will present table 5.16, which shows changes in the net stock of produced assets; reconciliation table 8.28, which shows the relationship between personal income in the NIPA's and adjusted gross income from the Internal Revenue Service; and new estimates of

fixed assets and consumer durable goods for 2001 and revised estimates for 1999 and 2000.

The October Survey will present "Updated Summary NIPA Methodologies," which lists the principal source data and estimating methods used in preparing the current-dollar and real estimates of GDP; tables 3.15–3.17 (government spending by function), tables 3.18–3.20 (government sector reconciliation tables), and tables 9.1–9.6 (seasonally unadjusted estimates); revised real inventories, sales, and inventory-sales ratios for manufacturing and trade for 1998:I–2002:I; and revised estimates of State personal income that incorporate the results of this annual revision of the NIPA's.

The November Survey will present revised and updated estimates of GDP by industry.

^{11.} See Bach, "Annual Revision," 33-40.

^{12.} For a further discussion, see the box "The Statistical Discrepancy" in Robert P. Parker and Eugene P. Seskin, "Annual Revision of the National Income and Product Accounts," Survey 77 (August 1997): 19.

crepancy was revised from -\$130.4 billion to -\$128.5 billion (revised less than 0.1 percentage point at -1.3 percent of GDP), reflecting a downward revision to GDI that was mostly offset by a downward revision to GDP. For 2001, the statistical discrepancy was revised from -\$149.8 billion to -\$117.3 billion (from -1.5 percent to -1.2 percent of GDP), reflecting a large downward revision to GDI that was partly offset by a large downward revision to GDP.

Compensation of employees. Compensation of employees was revised down \$1.9 billion for 1999, was revised up \$8.2 billion for 2000, and was revised down \$135.1 billion for 2001. For 2000, the revision was more than accounted for by an upward revision to other labor income. For 2001, the revision reflected a very large downward revision to wage and salary accruals that was partly offset by an upward revision to other labor income.

For 2000, the revision to other labor income reflected upward revisions to employer contributions to group health and life insurance and to private pension and profit-sharing plans that were partly offset by downward revisions to employer contributions to publicly administered government retirement plans. The revisions to employer contributions to group health and life insurance and to private pension and profit-sharing plans reflected the incorporation of more complete source data. The revision to employer contributions to publicly administered government retirement plans reflected the incorporation of revised and new data from Census Bureau surveys of State and local government finances for fiscal years 2000 and 2001.

For 2001, the revision to wage and salary accruals reflected a very large downward revision to private wages and salaries and a smaller downward revision to Federal Government wages and salaries that were partly offset by an upward revision to State and local government wages and salaries. The revisions to private and to State and local government wages and salaries reflected the incorporation of BLS tabulations of wages and salaries of employees covered by State unemployment insurance (UI). (See the box "Revisions to Wages and Salaries and to Profits" on page 24.) The revision to Federal Government wages and salaries reflected the incorporation of payroll data from the Office of Personnel Management for 2001 and Federal Government budget data for fiscal years 2001 and

2002. The upward revision to other labor income for 2001 cannot be attributed to the same level of component detail as the revision for 2000, because the previously published estimates were prepared at a less detailed level.

Proprietors' income with IVA and CCAdj. Proprietors' income with IVA and CCAdj was revised up \$6.4 billion for 1999, was revised down \$0.2 billion for 2000, and was revised down \$15.6 billion for 2001. For 1999, the upward revision was primarily accounted for by nonfarm proprietors' income. For 2000, a downward revision to farm proprietors' income was largely offset by an upward revision to nonfarm proprietors' income. For 2001, both farm and nonfarm proprietors' income were revised down.

For 2000 and 2001, the downward revision to farm proprietors' income reflected the incorporation of revised and newly available information from the U.S. Department of Agriculture.

For 2000, the upward revision to nonfarm proprietors' income reflected an upward revision to the CCAdj that was partly offset by a downward revision to nonfarm proprietors' income without CCAdj. The revision to nonfarm proprietors' income was based on newly available IRS tabulations of sole proprietorship and partnership tax returns for 2000. For 2001, a downward revision to nonfarm proprietors' income without CCAdj that reflected the incorporation of the retroactive provisions of the Job Creation and Worker Assistance Act of 2002 on a best-level basis and on revisions to the industry-specific indicators used for extrapolation was partly offset by an upward revision to the CCAdj. 14

Rental income of persons with CCAdj. Rental income of persons with CCAdj was revised up \$1.4 billion for 1999, was revised up \$5.0 billion for 2000, and was revised down \$4.7 billion for 2001. For 2000, the upward revision was primarily accounted for by rental income of persons without CCAdj and reflected upward revisions to rent for owner-occupied and tenant-occupied dwellings and to royalties. Downward revisions to two categories of expenses—mortgage interest and property insurance—also contributed to the revision. For 2001, the downward revision reflected a downward revision to rental income that was partly

^{13.} The incorporation of the more comprehensive quarterly UI data into the NIPA estimates of wages and salaries was previewed in the box "BEA Estimates of Wages and Salaries for 2001," SURVEY 82 (May 2002): 7.

^{14.} This act did not affect the estimates of proprietors' income with CCAdj, because these estimates do not depend on the depreciation accounting practices used for Federal income tax purposes; instead, this measure of proprietors' income is based on an estimate of the value of fixed capital actually used up in the production process. For additional information about the provisions of the act, see the box in the "Business Situation," Survey 82 (April 2002): 6.

offset by an upward revision to the CCAdj. The revision to rental income primarily reflected an upward revision to closing-cost expenses (see the section "Changes in Methodology"); the revision to the CCAdj reflected the incorporation of revised prices for residential housing.

Corporate profits with IVA and CCAdj. Corporate profits with IVA and CCAdj was revised down for all 3 years: \$19.4 billion for 1999, \$88.3 billion for 2000, and \$35.5 billion for 2001. The downward revisions were mostly accounted for by profits before tax, but revisions to the CCAdj also contributed. (For more information on the revisions to profits, see the box "Revisions to Wages and Salaries and to Profits.") For

1999 and 2000, both the CCAdj and the IVA were revised down; for 2000, the revision to the CCAdj accounted for about a fourth of the revision to corporate profits. For 2001, the downward revision to the CCAdj was partly offset by an upward revision to the IVA. (For more information about the CCAdj, see the entry "Consumption of fixed capital.")

For all 3 years, downward revisions to domestic profits were slightly offset by upward revisions to rest-of-the-world profits. The revisions to domestic profits primarily reflected the incorporation of revised IRS tabulations of corporate tax returns for 1999, of newly available preliminary tabulations for 2000, and of other data from regular sources. The revisions to

Revisions to Wages and

In this year's annual revision, the estimate of wage and salary accruals for 2001 was revised down \$147.6 billion; the change from 2000 to 2001 was revised down to an increase of 2.4 percent from the previously published increase of 5.4 percent. The estimate of corporate profits from current production for 2000 was revised down \$88.3 billion; the change from 1999 was revised down to a decrease of 2.2 percent from the previously published increase of 6.2 percent. For 2001, corporate profits was revised down \$35.5 billion; the change from 2000 was revised up to a decrease of 7.2 percent from the previously published decrease of 12.5 percent.

BEA's estimates of wages and salaries and profits are critically important in guiding monetary policy and in projecting Federal budgets and Social Security trust fund balances. In order to provide more timely information, BEA has changed its revision schedule to allow earlier incorporation of comprehensive data on wages and salaries (see the section "Changes in Methodology"). This change will reduce future annual revisions to wages and salaries and thus provide more timely and reliable information to budget forecasters and other data users who rely on the wage and salary estimates. BEA will also be researching ways to improve the extrapolation of corporate profits.

The large revisions to the estimates of wages and salaries and corporate profits reflect the incorporation of newly available source data that are more complete, more reliable, and otherwise more appropriate than those that were previously incorporated. This box briefly discusses the differences between the source data used for initial estimates and the more complete data that were used for the revised estimates and that led to this year's large revisions.

Wages and salaries. Wage and salary accruals is defined as monetary remuneration of employees—including commissions, tips, bonuses, gains from exercising non-

qualified stock options, and receipts in kind that represent income.

The Bureau of Labor Statistics (BLS) tabulates wages and salaries of workers covered by the State unemployment insurance (UI) program and by the Unemployment Compensation for Federal Employees program. These source data cover most wages and salaries, and BEA adjusts the data for misreporting on employment tax returns and for undercoverage of selected industries and types of employees (see NIPA table 8.27).

Because the UI-based data are available with a lag of 5 to 6 months, the current estimates of wages and salaries are extrapolated using data from the BLS monthly current employment statistics payroll survey of nonfarm employment, hours, and earnings. However, these data are less comprehensive because they cover hours and earnings only for production workers (or for nonsupervisory workers in service industries) and because they do not include commissions, tips, bonuses, or gains from exercising nonqualified stock options. Thus, the monthly survey misses a substantial portion of the wage and salary compensation of high-wage workers. This, in turn, can lead to large revisions to wages and salaries (see the table on page 37 of the May 2002 Survey).

In 5 of the 13 annual and comprehensive NIPA revisions from 1990 to 2002, the annual growth rate of wages and salaries was revised by more than 1.0 percentage point (in absolute value). The revision of –3.0 percentage points in this year's annual revision is the largest such revision; the next largest was –2.5 percentage points in the July 1990 annual revision.

BEA has decided to change its revision policy and speed up the incorporation of the seasonally adjusted comprehensive UI data. Henceforth, the release of the "final" quarterly GDP estimate will include revised estimates of wages and salaries for the prior quarter (see the "Changes in Methodology" section).

rest-of-the-world profits reflected the incorporation of the annual revision of the ITA's.

Net interest. Net interest was revised up for all 3 years: 20.1 billion for 1999, \$78.8 billion for 2000, and \$95.5 billion for 2001.¹⁵

For 1999, the revision reflected a downward revision to monetary interest received by the rest of the world that was partly offset by an upward revision to imputed interest received by domestic business.

For 2000, downward revisions to monetary interest received by domestic corporate business and by the rest of the world and an upward revision to monetary interest paid by domestic nonfarm sole proprietorships and partnerships were partly offset by a downward revision to monetary interest paid by domestic corporate business and by an upward revision to imputed interest received by domestic corporate business.

The revisions to domestic monetary interest reflected the incorporation of revised and newly available IRS tabulations of tax return data for corporations and for sole proprietorships and partnerships. The revisions to monetary interest received by the rest of the world reflected the incorporation of the annual

Salaries and to Profits

Profits. Corporate profits is defined as receipts arising from current production less associated expenses. Most businesses prepare profits information on two bases—financial accounting and tax accounting—that may use different definitions of some receipts and expenses.

BEA uses the tax-accounting measures as the primary source of information on corporate profits because they are based on well-specified accounting definitions, whereas financial-accounting measures allow more flexibility in the way they are applied by corporations. In addition, the tax-accounting measures are more comprehensive, covering all incorporated businesses—both publicly traded and privately held—and all industries, while financial-accounting tabulations cover only a subset of the corporate universe. However, because financial-accounting measures are available on a more timely, quarterly basis than annual tax return data, they are used to extrapolate the tax-return-based estimates to current periods.¹

Annual estimates of corporate profits are primarily based on IRS tabulations of data from corporate tax returns. The tabulations provide estimates of universe totals by industry for many of the items on the corporate income tax return, including receipt and expense items, tax liabilities, and balance sheet items. These totals are the starting point for preparing the NIPA estimates. However, preliminary IRS tabulations become available about 2 years after the reference year, and the final tabulations are available with a 3-year lag. For example, in this annual revision, final IRS tabulations replace the estimates for 1999, preliminary IRS tabulations replace the estimates for 2000, and new BEA extrapolations replace the estimates for 2001. The extrapolations use industry indicators based on corporate financial reports (such as

the Census Bureau *Quarterly Financial Report*), on reports filed with Government agencies that regulate certain industries, on BEA's tabulations of income from shareholder reports, on information related to corporate income (such as sales), and on judgment.

Quarterly estimates are obtained by interpolating and, for the most recent quarters, by extrapolating indicators based on financial-accounting measures that are similar to those used for the annual indicators; however, the amount of industry detail is somewhat less.

Because the tax-based source data used for the annual estimates differ from the financial-accounting based source data for the quarterly estimates, the extrapolation may misstate the growth in profits. For example, under financial accounting, corporations do not usually record the most common type of employee stock options (nonqualified options) as expenses, whereas, under tax-accounting rules, these options are deducted from profits when exercised. Thus, financial profits would not usually decline when nonqualified options are exercised, whereas tax-based profits would decline.

Despite this important difference, for 9 of the 12 annual or comprehensive revisions between 1991 and 2002, corporate profits were revised up when the tax-based data were incorporated into the estimates. For the 2002 annual revision, the large downward revisions to profits for 1999 and 2000 may reflect the fact that the employee stock options that many high-tech companies, such as Internet firms, began providing in the mid-1990s became fully vested, and the employees started to exercise their options.

Unfortunately, quarterly information on the value of exercised nonqualified options is not available on which to base an adjustment to the extrapolator. BEA is working with the IRS to obtain additional annual information from administrative records that would allow BEA to adjust the extrapolated values of corporate profits.

^{15.} Net interest is calculated as the sum of monetary interest paid by domestic business and by the rest of the world and imputed interest paid by domestic financial corporate business, less monetary interest received by domestic business and by the rest of the world and imputed interest received by domestic business and by the rest of the world.

^{1.} The financial-accounting measures are adjusted to remove items such as capital gains and losses, foreign-source income, dividend income, and nonrecurring items, because these items are not considered a part of domestic current production.

revision of the ITA's. The revisions to imputed interest received reflected the incorporation of revised data from the Federal Reserve Board (FRB) flow-of-funds accounts on business deposits at commercial banks.

For 2001, the upward revision to net interest was attributable to the revisions to the 2000 levels and to newly incorporated regular source data from regulatory agencies, particularly data from the FRB flow-of-funds accounts.¹⁶

Consumption of fixed capital (CFC). CFC, which is the charge for the using up of private and government fixed capital, was revised down for all 3 years: \$6.2 billion for 1999, \$12.4 billion for 2000, and \$22.1 billion for 2001. The revisions were mostly accounted for by downward revisions to the private component of CFC that reflected the incorporation of revised BEA estimates of fixed investment—primarily for computers and trucks—and of revised prices. (The estimates of investment and prices are direct inputs into the calculation of both private and government net capital stocks, which are used to calculate the CFC.)

Private capital consumption allowances (CCA) that is, tax-return-based depreciation for corporations and nonfarm proprietorships and historical-cost depreciation (using consistent service lives) for farm proprietorships, rental income of persons, and nonprofit institutions—was revised down for all 3 years: \$6.0 billion for 1999, \$19.2 billion for 2000, and \$12.7 billion for 2001. These revisions primarily reflected the incorporation of revised and newly available IRS tax return data. For all 3 years, downward revisions to the corporate component were partly offset by upward revisions to the noncorporate component. The revisions to the corporate component for 1999 and 2000 reflected the incorporation of revised and newly available IRS tax return data for corporations; for 2001, the revision reflected the incorporation of revised BEA projections of IRS depreciation and amortization on the basis of BEA estimates of investment flows and IRS service lives and depreciation conventions. The revisions to the noncorporate component for 1999 and 2000 reflected the incorporation of revised and newly available IRS tax return data for nonfarm proprietorships and partnerships; for 2001, the revision reflected the incorporation of revised BEA projections of IRS tax return data for nonfarm proprietorships and partnerships.

Private capital consumption adjustment (CCAdj), which is derived as the difference between private CCA

and private CFC, was revised down \$0.1 billion for 1999, was revised down \$7.3 billion for 2000, and was revised up \$8.0 billion for 2001.

Nonfactor income. Nonfactor income—which comprises indirect business tax and nontax liability, business transfer payments, and "subsidies less current surplus of government enterprises"—was revised up \$0.8 billion for 1999, was revised down \$5.8 billion for 2000, and was revised down \$13.8 billion for 2001. For 2000 and 2001, the revisions primarily reflected downward revisions to indirect business taxes that were partly offset by downward revisions to "subsidies less current surplus of government enterprises," which is subtracted in aggregating nonfactor incomes.

The downward revisions to indirect business taxes were mainly to State and local indirect business taxes—specifically to general sales taxes—reflecting the incorporation of newly available and revised data from Census Bureau surveys of State and local government finances.

The downward revisions to "subsidies less current surplus of government enterprises" were mostly accounted for by the Federal Government component for 2000 and by the State and local government component for 2001. The downward revisions to Federal Government "subsidies less current surplus of government enterprises" were mostly accounted for by the current surplus of government enterprises for the U.S. Postal Service, reflecting newly incorporated financial data for fiscal years 2000 and 2001 from the U.S. Postal Service. The downward revisions to State and local government "subsidies less current surplus of government enterprises" were accounted for by the current surplus of government enterprises for 1999 and 2000 and by subsidies for 2001. For 2001, the downward revision to subsidies was accounted for by the incorporation of revised estimates of electricity expenditures by the State of California.

National income. National income—income that originates from production—was revised up \$6.6 billion for 1999, was revised up \$3.5 for 2000, and was revised down \$95.5 billion for 2001. These revisions reflected the previously described revisions to compensation of employees, proprietors' income, rental income of persons, corporate profits, and net interest.

Personal income and its disposition. Personal income—income received by persons from participation in production, from government and business transfer payments, and from government interest—was revised up \$9.2 billion for 1999, was revised up \$87.4 billion for 2000, and was revised down \$38.2 billion for 2001.

^{16.} For 2001, the revision cannot be attributed to the same level of component detail as that for 2000, because for 2001, the previously published estimates were prepared at a less detailed level.

These revisions partly reflected the previously described revisions to the components of national income that are included in personal income—wage and salary disbursements, other labor income, proprietors' income, and rental income of persons—and to the components of personal income—personal dividend income and personal interest income—that are derived from related components of national income. The revisions also reflected revisions to transfer payments to persons and to personal contributions for social insurance.

Personal dividend income—which consists of dividend income received by persons from all sources and which equals national income dividends less dividends received by government—was revised down for all 3 years: \$15.1 billion for 1999, \$3.5 billion for 2000, and \$7.1 billion for 2001. These revisions reflected the incorporation of revised and newly available IRS tabulations of corporate tax return data, the annual revision of the ITA's, and data from public financial statements.

Personal interest income—which consists of monetary and imputed interest received by persons from all sources and which equals net interest plus interest paid by persons and interest paid by government less interest received by government—was revised up for all 3 years: \$19.2 billion for 1999, \$76.4 billion for 2000, and \$97.7 billion for 2001. These revisions primarily reflected the previously described revisions to net interest.

Transfer payments to persons was revised down \$1.1 billion for 1999, was revised up \$1.2 billion for 2000, and was revised up \$21.6 billion for 2001. For 2001, the revision primarily reflected upward revisions to State and local government transfer payments to persons and to Federal Government transfer payments to persons. The revision to State and local government transfer payments was mostly accounted for by medical care payments and reflected the incorporation of newly available data from the Centers for Medicare and Medicaid Services. The revision to Federal Government transfer payments was mostly accounted for by unemployment benefits and reflected the incorporation of newly available data from the Department of Labor.

Personal contributions for social insurance—which is subtracted in calculating personal income—was revised up \$0.3 billion for 1999, was revised up \$0.7 billion for 2000, and was revised down \$1.0 billion for 2001.

Personal tax and nontax payments was revised down for all 3 years: \$0.1 billion for 1999, \$1.8 billion

for 2000, and \$14.1 billion for 2001. For 2001, the revision was more than accounted for by a downward revision to State and local tax and nontax payments, reflecting the incorporation of revised and newly available data from Census Bureau surveys of State and local government finances.

Reflecting the revisions to personal income and to personal tax and nontax payments, disposable personal income (DPI) was revised up \$9.4 billion for 1999, was revised up \$89.2 billion for 2000, and was revised down \$24.1 billion for 2001.

Personal outlays—PCE, interest paid by persons, and "personal transfer payments to the rest of the world (net)"—was revised down for all 3 years: \$3.9 billion for 1999, \$44.7 billion for 2000, and \$75.4 billion for 2001. For 2000, a downward revision to PCE accounted for the revision; for 2001, a downward revision to PCE more than accounted for the revision.

Personal saving—the difference between DPI and personal outlays—was revised up for all 3 years: \$13.1 billion for 1999, \$133.8 billion for 2000, and \$51.3 billion for 2001. For 1999, the revision primarily reflected the upward revision to DPI. For 2000, the revision reflected the large upward revision to DPI and the large downward revision to personal outlays. For 2001, the revision reflected the large downward revision to personal outlays that was partly offset by the downward revision to DPI. Largely reflecting the revisions to personal saving, the personal saving rate—personal saving as a percentage of DPI—was revised up from 2.4 percent to 2.6 percent for 1999, was revised up from 1.0 percent to 2.8 percent for 2000, and was revised up from 1.6 percent to 2.3 percent for 2001.

Gross saving and investment. Gross saving was revised down \$3.3 billion for 1999, was revised up \$22.2 billion for 2000, and was revised down \$78.4 billion for 2001. Gross saving as a percentage of GNP was revised down 0.1 percentage point to 18.3 percent for 1999, was revised up 0.3 percentage point to 18.4 percent for 2000, and was revised down 0.6 percentage point to 16.5 percent for 2001.

For 1999, a downward revision to gross government saving was partly offset by an upward revision to gross private saving. The revision to gross government saving reflected downward revisions to the Federal Government current surplus and to the State and local government current surplus. The revision to gross private saving was more than accounted for by an upward revision to personal saving.

For 2000, an upward revision to gross private saving was partly offset by a downward revision to gross

government saving. The revision to gross private saving reflected a large upward revision to personal saving that was partly offset by a large downward revision to undistributed corporate profits with IVA and CCAdj. The revision to gross government saving reflected downward revisions to the State and local government current surplus and to the Federal Government current surplus.

For 2001, a large downward revision to gross government saving was partly offset by an upward revision to gross private saving. The revision to gross government saving reflected large downward revisions to the State and local government current surplus and to the Federal Government current surplus. Within gross private saving, a large upward revision to personal saving was partly offset by downward revisions to undistributed corporate profits with IVA and CCAdj, to noncorporate CFC, and to corporate CFC.

Gross investment—the sum of gross private domestic investment, gross government investment, and net foreign investment—was revised up \$30.7 billion for 1999, was revised up \$24.1 billion for 2000, and was revised down \$45.8 billion for 2001. The revision for 1999 was accounted for by an upward revision to net foreign investment. The revision for 2000 reflected an upward revision to net foreign investment that was partly offset by a downward revision to gross private

domestic investment. The revision for 2001 was more than accounted for by a downward revision to gross private domestic investment.

Annual price estimates

Revisions to the chain-type price indexes result from the incorporation of newly available and revised source data, from the introduction of methodological changes that affect the use of source data, and from the regularly scheduled incorporation of annual weights for the most recent year (2001). In this annual revision, the source data for price indexes that were used for deflation and the source data that affect implicit prices were revised.¹⁷ Methodological changes included the introduction of a new price index for services of security and commodity brokers within PCE, exports and imports, and State and local government consumption expenditures; a new price index for insurance services within exports and imports; and new price indexes for several categories of Federal defense and nondefense services (see the section "Changes in Methodology").

Table 8. Revisions to Percent Change in GDP Price Indexes

[Percent change from preceding year]

| | | | 1999 | | | 2000 | | | 2001 | |
|--|-------------|------------------------------|-------------|-------------|------------------------------|-------------|--------------|------------------------------|-------------|------------|
| | 1998 | Previ- ously published | Revised | Revision | Previ- ously published | Revised | Revision | Previ- ously published | Revised | Revision |
| Gross domestic product | 1.2 | 1.4 | 1.4 | 0.0 | 2.3 | 2.1 | -0.2 | 2.2 | 2.4 | 0.2 |
| Personal consumption expenditures | 1.1 | 1.6 | 1.6 | 0.0 | 2.7 | 2.5 | -0.2 | 1.9 | 2.0 | 0.1 |
| Durable goods | -2.4 | -2.5 | -2.5 | 0.0 | -1.6 | -1.7 | -0.1 | -1.8 | -1.9 | -0.1 |
| Nondurable goods | 0.0 | 2.3 | 2.3 | 0.0 | 3.7 | 3.8 | 0.1 | 1.5 | 1.5 | 0.0 |
| Services | 2.3 | 2.2 | 2.2 | 0.0 | 3.1 | 2.8 | -0.3 | 2.8 | 3.1 | 0.3 |
| Gross private domestic fixed investment | -0.9 | -0.1 | -0.2 | -0.1 | 1.2 | 1.1 | -0.1 | 0.5 | 1.2 | 0.7 |
| Nonresidential | -2.1 | -1.4 | -1.5 | -0.1 | 0.1 | 0.1 | 0.0 | -0.5 | 0.2 | 0.7 |
| Structures | 3.3 | 2.5 | 1.8 | -0.7 | 4.1 | 4.0 | -0.1 | 4.5 | 5.0 | 0.5 |
| Equipment and softwareResidential | -3.9 2.8 | -2.6 3.8 | -2.5 3.8 | 0.1 0.0 | -1.1 4.5 | -1.2 4.4 | -0.1 -0.1 | -2.2 3.4 | -1.5 4.1 | 0.7 0.7 |
| Change in private inventories | | | | | | | | | | |
| Net exports of goods and services | | | | | | | | | | |
| Exports | -2.2 | -0.6 | -0.8 | -0.2 | 1.8 | 1.4 | -0.4 | -0.2 | -0.8 | -0.6 |
| Goods | -3.1 | -1.4 | -1.3 | 0.1 | 1.1 | 1.2 | 0.1 | -0.7 | -0.7 | 0.0 |
| Services | 0.0 | 1.2 | 0.4 | -0.8 | 3.4 | 2.1 | -1.3 | 0.8 | -1.0 | -1.8 |
| Imports | -5.4 | 0.6 | 0.1 | -0.5 | 4.3 | 4.5 | 0.2 | -3.3 | -2.9 | 0.4 |
| Goods | -6.0 | 0.2 | 0.2 | 0.0 | 4.8 | 4.8 | 0.0 | -3.1 | -2.9 | 0.2 |
| Services | -2.3 | 2.7 | -0.4 | -3.1 | 1.7 | 3.3 | 1.6 | -4.5 | -2.9 | 1.6 |
| Government consumption expenditures and gross investment | 1.5 | 2.8 | 2.7 | -0.1 | 3.9 | 3.9 | 0.0 | 2.0 | 2.4 | 0.4 |
| Federal | 1.0 | 2.4 | 2.4 | 0.0 | 2.9 | 3.0 | 0.1 | 1.6 | 1.7 | 0.1 |
| National defense | 0.8 1.3 | 2.3 2.5 | 2.2 2.8 | -0.1 0.3 | 2.8 3.0 | 3.0 3.1 | 0.2 0.1 | 1.6 1.7 | 1.6 1.9 | 0.0 0.2 |
| Nondefense | 1.3 | 2.5 | 2.8 | 0.3 | 3.0 4.4 | 3.1 4.3 | -0.1 | 2.2 | 2.7 | 0.2 |
| State and local | 1./ | 2.9 | 2.9 | 0.0 | 4.4 | 4.3 | -0.1 | 2.2 | 2.1 | 0.5 |
| Addendum: Gross domestic purchases | 0.8 | 1.5 | 1.5 | 0.0 | 2.6 | 2.5 | -0.1 | 1.7 | 1.9 | 0.2 |

^{17.} The implicit prices are computed by dividing the current-dollar estimates by the chained-dollar estimates that are derived from the quantity data used in quantity extrapolation and direct valuation. Thus, differences between the current-dollar revisions and the chained-dollar revisions to these components are reflected as revisions to their implicit prices.

In addition, the prices used for deflation reflected updated seasonal factors.

Newly available source data resulted in revisions to the implicit prices for four types of PCE for services—automobile insurance, health insurance, brokerage and investment charges, and "services furnished without payment by financial intermediaries except life insurance carriers"—and in revisions to the implicit prices for Federal Government and State and local government compensation of employees. The revisions to most of these prices reflected the previously discussed revisions to the corresponding current-dollar estimates

The annual percent increase in the chain-type price index for gross domestic purchases was unrevised at 1.5 percent for 1999, was revised down 0.1 percentage point to 2.5 percent for 2000, and was revised up 0.2 percentage point to 1.9 percent for 2001 (see the addendum to table 8 and chart 1). The annual percent increase in the price index for GDP was unrevised at 1.4 percent for 1999, was revised down 0.2 percentage point to 2.1 percent for 2000, and was revised up 0.2 percentage point to 2.4 percent for 2001.

For 1999, the revisions to the prices of all the major components of GDP were small. For 2000, the largest contributor to the downward revision to the price index for gross domestic purchases was PCE for services; within services, the largest contributor was transportation services (primarily insurance).

For 2001, the largest contributors to the upward revision to the price index for gross domestic purchases were PCE for services, State and local government spending, and equipment and software. Within PCE for services, the largest contributor was medical care services (primarily, hospitals and nursing homes). Within State and local government spending, the largest contributor was "compensation of general government employees, except own-account investment." Within equipment and software, the largest contributor was computers and peripheral equipment.

Changes in Methodology

This section describes the changes in the source data and in the estimation methods that were incorporated into this year's annual revision.¹⁸ One presentational change is also discussed.

Earlier incorporation of comprehensive data on

wages and salaries. When the final estimates of GDP for the current quarter are released (in September, December, March, and June), BEA will now also release revised estimates of private wages and salaries and affected income-side aggregates for the previous quarter (for example, in September 2002, BEA will release revised wages and salaries for the first quarter of 2002). This new revision schedule will permit the incorporation of the most recently available wage and salary data from the State unemployment insurance (UI) program on a more timely basis and thus improve the quality of the wage and salary estimates.

Underlying this change is a new method for estimating quarterly wages and salaries. Specifically, the quarterly estimates of wages and salaries have been improved by interpolating and extrapolating using seasonally adjusted quarterly information from BLS tabulations of wages and salaries of employees covered by State UI. Previously, only the annual estimates reflected data from this source; the quarterly estimates of wages and salaries were interpolated and extrapolated based on employment, hours, and average hourly earnings from the establishment survey of the BLS current employment statistics, a less comprehensive data source. Differences between the two data sources are described more fully in the box on page 24.

NAICS and improved estimates of PCE services. The estimates of personal consumption expenditures (PCE) for services are now prepared using data collected by the Census Bureau on a North American Industry Classification System (NAICS) 1997 basis. Previously, the estimates were prepared using data that were collected on a NAICS basis but were converted to a Standard Industrial Classification (SIC) basis by BEA.

PCE for services is estimated on a commodity basis rather than on an industry basis. Data collected on an industry basis, such as those reported in the Census

^{18.} These changes update the methodological information in the two tables that were published in "Updated Summary NIPA Methodologies," 18–40; updated tables will be published in the October 2002 SURVEY.

^{19.} Affected aggregates include gross domestic income, the statistical discrepancy, gross national income, national income, personal income, disposable personal income, personal saving, gross (national) saving, compensation, and gross product of corporate business. Other components that are closely linked to wages and salaries, such as personal tax payments, may also be revised. The revision schedule will be contingent on the availability of source data and may be adjusted for annual and comprehensive revisions.

GDP and its components will continue to be revised only for the current quarter. In order to avoid introducing small revisions to GDP and its components for the prior quarter, the revision schedule for wages and salaries of government and nonprofit institutions will not be changed. Wages and salaries of these organizations affect the level of GDP because their output is measured by costs, and compensation of employees is a component of their costs.

Bureau service annual survey (SAS), are allocated to commodities using "merchandise-line" and "sourcesof-revenue" data from the 1997 Economic Census. Using the NAICS-based industry data improves the estimates of PCE for services by providing increased coverage and more detail than the SIC-based data. Industries that were not included in the SIC-based SAS are now reported in the NAICS-based SAS and can be used to estimate commodities within recreation services, household operation services, and "other services"; previously, the estimates for most of these commodities were prepared using data on sales, receipts, or wages for broader or less-related industries. The increased level of detail in the NAICS-based SAS enables BEA to allocate the industry-based data more accurately on the basis of merchandise lines or sources of revenue.

Improved measures of imputed commissions on equities transactions. Annual, quarterly, and monthly estimates of imputed commissions on equities transactions are now based on newly available source data on the quoted spreads of "market makers" from the NAS-DAO National Market System.²⁰ Commissions on equities are included in brokerage charges and investment counseling within PCE for services and within State and local consumption expenditures for "other" services; they are also treated as an expense in the calculation of corporate profits as part of an adjustment to IRS source data for "costs of trading or issuing corporate securities." Previously, the annual estimates of spreads were based on historical samples of bid-ask spreads on NASDAQ stocks and on an examination of changes in spreads over time; for the quarterly and monthly estimates of spreads, the annual values were held constant.

Improved extrapolators for components of PCE services. Quarterly and monthly estimates of hotel and motel services and of postage expenses have been improved. The estimates of hotel and motel services for the most recent month are now extrapolated using estimates of room revenue that are, in turn, based on estimates of monthly occupancy rates, room rates, and room supply. Monthly occupancy and room rates are extrapolated using weekly trade source data, and esti-

mates of monthly room supply are extrapolated using the number of available rooms based on trade source data. Previously, the estimates for hotel and motel services for the most recent month were extrapolated judgmentally.

Monthly and quarterly estimates of postage expenses are now interpolated and extrapolated using data on quarterly revenues for single-piece letters, flats, and parcels from the "Revenue, Pieces, and Weight Report" of the U.S. Postal Service. These data are adjusted from postal service accounting periods to calendar quarters and then seasonally adjusted and interpolated to months using the consumer price index for postage. Previously, estimates of postage expenses were judgmentally interpolated and extrapolated.

Improved estimates of closing costs in rental in**come.** The quarterly estimates of rental income of persons with capital consumption adjustment are primarily calculated as space rent less expenses. Closing costs are a large and often volatile component of expenses; these costs include mortgage origination fees, which are about 1 percent of the value of mortgage originations, and other costs such as those associated with title insurance, attorney fees, and surveys. The estimates of closing costs have been improved by using more accurate data on mortgage originations. Specifically, the annual estimates of total closing costs are now interpolated using quarterly data on the value of mortgage originations reported to the Federal Reserve Board (FRB) under the Home Mortgage Disclosure Act (HMDA). Previously, the quarterly values of mortgage originations were judgmentally estimated. The quarterly values for 1998 remain judgmental estimates, and those for years prior to 1998 are based on information from the Department of Housing and Urban Development.

The HMDA data are currently available through the fourth quarter of 2000 and cover about three-fourths of the total value of residential mortgage originations. The data include adjustments for originations by small lenders and by other parties who are not required to report to the FRB. Beginning with the first quarter of 2001, the HMDA data are extrapolated using a two-quarter moving average of the Mortgage Bankers Association index of mortgage loan applications received by commercial banks, thrift institutions, and mortgage banking companies. These institutions re-

^{20.} A market maker buys and sells securities; the spread is the difference between the price paid for a security and the price charged.

ceive about two-fifths of all residential mortgage applications.

Improved price measures for GDP components. The price measures of some components of PCE, exports and imports, and Federal Government consumption expenditures have been improved.

New price indexes are introduced for financial services within PCE for services and foreign transactions. Within PCE for services, producer price indexes (PPI's) for brokerage services are now used in the deflation of some components of brokerage and investment counseling. Previously, real estimates of these components were based on volume and trade data from the Securities and Exchange Commission and from trade sources and on the value of trading in U.S. Government and agency securities deflated by the BLS consumer price index (CPI) for all items. Within exports and imports, beginning with the fourth quarter of 2000, the PPI for security brokers, dealers, and investment banking companies replaces an annual implicit price deflator (IPD) from BEA's GDP-by-industry estimates for security and commodity brokers.

Within PCE for services, passenger fare payments by U.S. residents to U.S. carriers on international flights are now deflated using the corresponding BLS international price index. Previously, these passenger fare payments were deflated using the BLS import price index for air passenger fares.

Within PCE for services, real estimates of the commercial bank component of "services furnished without payment by financial intermediaries except life insurance" are based on a measure of unpriced output calculated as total output less priced output. For the most recent year, the total output measure is now extrapolated using data for most of the components of the BLS output index; the index itself is not

available.²¹ Previously, estimates of the commercial bank component for the most recent year were extrapolated based on a judgmental trend.

A new price index is now used in the deflation of net insurance (premiums less losses), a component of exports and imports of services. Beginning with the first quarter of 1999, a weighted average of the PPI's for "life insurance carriers" and "premiums for property and casualty insurance" replaces an annual IPD from BEA's GDP-by-industry for insurance carriers.

Installation support services, weapons support services, personnel support services, and printing within Federal defense consumption expenditures and "other" services and printing within nondefense consumption expenditures are now deflated using price indexes derived from PPI's, employment cost indexes, and CPI's. Previously, weighted averages of indexes derived from average hourly earnings were used.

Presentational change. Only one presentational change is introduced as part of this annual revision. Beginning with the second quarter of 2002, the quarterly estimates of net interest—shown in NIPA tables 1.9 and 1.14—will be published with each quarterly GDP estimate. Previously, the quarterly estimates of net interest were published only with the preliminary and final GDP estimates for the first three quarters of each year and only with the final estimate for the fourth quarter. The reliability of the source data available for the advance estimates of quarterly net interest is similar to that available for the preliminary estimate.

^{21.} Since the 1999 comprehensive NIPA revision, estimates for years other than the most recent year have been based on the BLS output index, the same index that BLS uses to measure the output of this industry in its estimates of productivity by industry. For further information, see Brent R. Moulton and Eugene P. Seskin, "A Preview of the 1999 Comprehensive Revisions of the National Income and Product Accounts: Statistical Changes," Survey 79 (October 1999): 13.

Appendix A. Revisions to the National Income and Product Accounts [Billions of dollars]

| | 199 | 99 | 20 | 00 | 2001 | |
|--|------------------|--------------|------------------|----------------|------------------|--------------------|
| | Revised | Revision | Revised | Revision | Revised | Revision |
| | | Account | 1. National Inco | me and Product | Account | |
| Compensation of employees | 5,308.8 | -1.9 | 5,723.4 | 8.2 | 5,874.9 | -135 |
| Wage and salary accruals | 4,475.6 | -1.8 | 4,836.3 | -0.9 | 4,950.6 | -147 |
| Disbursements | 4,470.4 | -1.8 | 4,836.3 | -0.9 | 4,950.6 | -147 |
| Wage accruals less disbursements | 5.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0 |
| Supplements to wages and salaries | 833.2 | -0.2 | 887.1 | 9.1 | 924.3 | 12 |
| Employer contributions for social insurance | 323.0 | -0.6 | 342.9 | -0.9 | 353.9 | -4 |
| Other labor income | 510.2 | 0.5 | 544.2 | 10.0 | 570.4 | 16 |
| roprietors' income with inventory valuation and capital consumption adjustments | 678.4 | 6.4 | 714.8 | -0.2 | 727.9 | -15 |
| ental income of persons with capital consumption adjustment | 149.1 | 1.4 | 146.6 | 5.0 | 137.9 | -4 |
| orporate profits with inventory valuation and capital consumption adjustments | 805.8 | -19.4 | 788.1 | -88.3 | 731.6 | -35 |
| Corporate profits with inventory valuation adjustment | 757.9 | -15.5 | 767.3 | -65.7 | 675.1 | -2 |
| Profits before tax | 762.1 | -14.2 | 782.3 | -63.1 | 670.2 | -28 |
| Profits tax liability | 247.8 | -5.2 | 259.4 | -12.1 | 199.3 | -1 |
| Profits after tax | 514.3 | -9.0 | 522.9 | -51.0 | 470.9 | -1 |
| Dividends | 328.4 | -15.1 | 376.1 | -3.5 | 409.6 | _ |
| Undistributed profits | 185.9 | 6.1 | 146.8 | -47.5 | 61.2 | _ |
| Inventory valuation adjustment | -4.2 | -1.3 | -15.0 | -2.6 | 5.0 | |
| | 47.9 | -3.8 | 20.8 | -22.6 | 56.5 | _ |
| Capital consumption adjustment | | | | | | |
| et interest | 526.6 | 20.1 | 611.5 | 78.8 | 649.8 | 9: |
| ational income | 7,468.7 | 6.6 | 7,984.4 | 3.5 | 8,122.0 | -9 |
| usiness transfer payments | | 0.2 | 43.7 | -0.2 | 42.5 | - |
| To persons | 31.3 | 0.2 | 33.0 | -0.1 | 33.4 | - |
| To the rest of the world | 10.2 | 0.0 | 10.6 | -0.2 | 9.1 | - |
| lirect business tax and nontax liability | 712.9 | -0.2 | 753.6 | -9.1 | 774.8 | -1 |
| ss: Subsidies less current surplus of government enterprises | 32.5 | -0.8 | 34.1 | -3.5 | 47.3 | - |
| insumption of fixed capital | 1,145.2 | -6.2 | 1,228.9 | -12.4 | 1,329.3 | -2 |
| Private Privat | 947.3 | -6.0 | 1,018.0 | -11.9 | 1,106.8 | -2 |
| Government | 197.9 | -0.2 | 210.9 | -0.4 | 222.4 | _ |
| | 168.6 | -0.3 | 179.5 | -0.6 | 187.7 | _ |
| General government | 29.3 | 0.1 | 31.5 | 0.3 | 34.8 | |
| ross national income | 9,335.8 | 1.2 | 9,976.5 | -14.7 | 10,221.4 | -13 |
| ess: Income receipts from the rest of the world | 316.9 | 3.1 | 383.4 | -0.8 | 316.9 | -1 |
| lus: Income payments to the rest of the world | 294.1 | -26.4 | 360.0 | -36.3 | 295.0 | -4 |
| iross domestic income | 9,313.1 | -28.2 | 9,953.1 | -50.3 | 10,199.4 | -158 |
| tatistical discrepancy | -38.8 | 33.9 | -128.5 | 1.9 | -117.3 | 3 |
| ROSS DOMESTIC PRODUCT | 9,274.3 | 5.7 | 9,824.6 | -48.3 | 10,082.2 | -12 |
| ersonal consumption expenditures | 6,246.5 | -3.7 | 6,683.7 | -44.7 | 6,987.0 | -7 |
| | 755.9 | -5.0 | 803.9 | -15.7 | 835.9 | -7 -2 |
| Durable goods | 1,830.1 | -5.0 -1.2 | 1,972.9 | -15.7 -16.7 | 2,041.3 | - <u>-</u> 2 -1 |
| Nondurable goods | 3,660.5 | 2.5 | 3,906.9 | -10.7 -12.3 | 4,109.9 | |
| Services | 3,000.5 | 2.5 | 3,900.9 | -12.3 | 4,109.9 | _ |
| oss private domestic investment | 1,636.7 | 0.0 | 1,755.4 | -12.1 | 1,586.0 | |
| Fixed investment | 1,577.2 | -1.0 | 1,691.8 | -26.3 | 1,646.3 | -4 |
| Nonresidential | 1,173.5 | -1.1 | 1,265.8 | -27.3 | 1,201.6 | -4 |
| Structures | 283.7 | 0.2 | 314.2 | 0.6 | 324.5 | _ |
| Equipment and software | 889.8 | -1.3 | 951.6 | -27.9 | 877.1 | -3 |
| Residential | 403.7 | 0.2 | 426.0 | 0.9 | 444.8 | |
| Change in private inventories | 59.5 | 0.9 | 63.6 | 14.2 | -60.3 | - |
| t exports of goods and services | -249.9 | 1.0 | -365.5 | -1.5 | -348.9 | _ |
| Exports | 989.3 | -0.5 | 1,101.1 | -1.8 | 1,034.1 | |
| mports | 1,239.2 | -1.4 | 1,466.6 | -0.3 | 1,383.0 | |
| vernment consumption expenditures and gross investment | 1,641.0 | 8.5 | 1,751.0 | 10.0 | 1,858.0 | |
| Federal | 565.0 | 1.0 | 589.2 | -1.0 | 628.1 | |
| | 364.3 | -0.2 | 374.9 | -0.5 | 399.9 | |
| National defense | | | | | | |
| NondefenseState and local | 200.7 1,076.0 | 1.2 7.5 | 214.3 1,161.8 | -0.5 11.0 | 228.2 1,229.9 | |
| | .,5.5.6 | | ., | | ., | |
| ROSS DOMESTIC PRODUCT | 9,274.3 | | | | | |

Appendix A. Revisions to the National Income and Product Accounts—Continued [Billions of dollars]

| | 19 | 99 | 20 | 00 | 200 |)1 |
|--|--------------------|---------------|--------------------|-----------------|--------------------|----------------|
| | Revised | Revision | Revised | Revision | Revised | Revision |
| | | Account | 2. Personal Inc | ome and Outlay | Account | |
| | | | | | | |
| Personal tax and nontax payments | 1,159.1 | -0.1 | 1,286.4 | -1.8 | 1,292.1 | -14.1 |
| Personal outlays | 6,453.3 6,246.5 | −3.9 −3.7 | 6,918.6 6.683.7 | -44.7 -44.7 | 7,223.5 6,987.0 | -75.4 -77.5 |
| Personal consumption expenditures | 179.5 | -0.2 | 205.4 | 0.1 | 205.4 | 2.2 |
| Personal transfer payments to the rest of the world (net) | 27.3 | 0.1 | 29.5 | -0.1 | 31.1 | -0.1 |
| Personal saving | 174.0 | 13.1 | 201.5 | 133.8 | 169.7 | 51.3 |
| PERSONAL TAXES, OUTLAYS, AND SAVING | 7,786.5 | 9.2 | 8,406.6 | 87.4 | 8,685.3 | -38.2 |
| Wage and salary disbursements | 4,470.4 | -1.8 | 4,836.3 | -0.9 | 4,950.6 | -147.6 |
| Other labor income | 510.2 | 0.5 | 544.2 | 10.0 | 570.4 | 16.6 |
| Proprietors' income with inventory valuation and capital consumption adjustments | 678.4 | 6.4 | 714.8 | -0.2 | 727.9 | -15.6 |
| Rental income of persons with capital consumption adjustment | 149.1 | 1.4 | 146.6 | 5.0 | 137.9 | -4.7 |
| Personal dividend income | 328.0 | -15.1 | 375.7 | -3.5 | 409.2 | -7.1 |
| Dividends | 328.4 0.4 | -15.1 0.0 | 376.1 0.4 | −3.5 0.0 | 409.6 0.4 | -7.0 0.0 |
| Personal interest income | 969.2 | 19.2 | 1,077.0 | 76.4 | 1,091.3 | 97.7 |
| Net interest | 526.6 | 20.1 | 611.5 | 78.8 | 649.8 | 95.5 |
| Net interest paid by government | 263.1 179.5 | −0.7 −0.2 | 260.1 205.4 | -2.5 0.1 | 236.0 205.4 | -0.1 2.2 |
| Transfer payments to persons | 1,018.5 | -1.1 | 1,070.3 | 1.2 | 1,170.4 | 21.6 |
| From business | 31.3 | 0.2 | 33.0 | -0.1 | 33.4 | -1.6 |
| From government | 987.2 | -1.2 | 1,037.3 | 1.3 | 1,137.0 | 23.2 |
| Less: Personal contributions for social insurance | 337.4 | 0.3 | 358.4 | 0.7 | 372.3 | -1.0 |
| PERSONAL INCOME | 7,786.5 | 9.2 | 8,406.6 | 87.4 | 8,685.3 | -38.2 |
| | | Account 3. Go | vernment Recei | pts and Expendi | tures Account | |
| Consumption expenditures | 1,336.3 | 8.3 | 1,431.2 | 8.5 | 1,522.2 | 23.9 |
| Transfer payments | 998.5 | -1.6 | 1.050.8 | 0.8 | 1.146.6 | 24.5 |
| To persons | 987.2 | -1.2 | 1,037.3 | 1.3 | 1,137.0 | 23.2 |
| To the rest of the world (net) | 11.4 | -0.2 | 13.6 | -0.4 | 9.6 | 1.3 |
| Net interest paid | 263.1 | -0.7 | 260.1 | -2.5 | 236.0 | -0.1 |
| Less: Dividends received by government | 0.4 | 0.0 | 0.4 | 0.0 | 0.4 | 0.0 |
| Subsidies less current surplus of government enterprises | 32.5 | -0.8 | 34.1 | -3.5 | 47.3 | -7.5 |
| Less: Wage accruals less disbursements | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Current surplus or deficit (–), national income and product accounts | 150.2 | -11.1 -7.3 | 224.8 206.9 | −26.6 −11.7 | 40.7 72.0 | -95.8 -47.0 |
| Federal State and local | 111.9 38.3 | -7.3 -3.8 | 18.0 | -11.7 -14.8 | -31.3 | -47.0 -48.9 |
| GOVERNMENT CURRENT EXPENDITURES AND SURPLUS | 2,780.3 | -5.8 | 3,000.6 | -23.3 | 2,992.3 | -55.1 |
| Personal tax and nontax payments | 1,159.1 | -0.1 | 1,286.4 | -1.8 | 1,292.1 | -14.1 |
| Corporate profits tax liability | 247.8 | -5.2 | 259.4 | -12.1 | 199.3 | -16.7 |
| Indirect business tax and nontax liability | 712.9 | -0.2 | 753.6 | -9.1 | 774.8 | -19.2 |
| Contributions for social insurance | 660.4 | -0.3 | 701.3 | -0.2 | 726.1 | -5.1 |
| Employer Personal | 323.0 337.4 | -0.6 0.3 | 342.9 358.4 | -0.9 0.7 | 353.9 372.3 | -4.1 -1.0 |
| GOVERNMENT CURRENT RECEIPTS | 2,780.3 | -5.8 | 3,000.6 | -23.3 | 2,992.3 | -55.1 |
| | l | | | | | |

Appendix A. Revisions to the National Income and Product Accounts—Continued [Billions of dollars]

| - | 19 | 99 | 20 | 00 | 200 | 01 |
|--|--|-------------------------------------|--|---------------------------------------|--|---------------------------------------|
| | Revised | Revision | Revised | Revision | Revised | Revision |
| | | Acco | ount 4. Foreign T | ransactions Acc | ount | |
| Exports of goods and services | 989.3 | -0.5 | 1,101.1 | -1.8 | 1,034.1 | -16.3 |
| Income receipts | 316.9 | 3.1 | 383.4 | -0.8 | 316.9 | -18.3 |
| RECEIPTS FROM THE REST OF THE WORLD | 1,306.2 | 2.6 | 1,484.5 | -2.6 | 1,351.1 | -34.4 |
| Imports of goods and services | 1,239.2 | -1.4 | 1,466.6 | -0.3 | 1,383.0 | 2.9 |
| Income payments | 294.1 | -26.4 | 360.0 | -36.3 | 295.0 | -45.5 |
| Transfer payments to the rest of the world (net) | 48.9 27.3 11.4 10.2 | -0.1 0.1 -0.2 0.0 | 53.7 29.5 13.6 10.6 | -0.7 -0.1 -0.4 -0.2 | 49.8 31.1 9.6 9.1 | 0.7 -0.1 1.3 -0.5 |
| Net foreign investment | -276.0 | 30.6 | -395.8 | 34.7 | -376.7 | 7.4 |
| PAYMENTS TO THE REST OF THE WORLD | 1,306.2 | 2.6 | 1,484.5 | -2.6 | 1,351.1 | -34.4 |
| | | Account | 5. Gross Saving | and Investment | Account | |
| Gross private domestic investment | 1,636.7 | 0.0 | 1,755.4 | -12.1 | 1,586.0 | -47.9 |
| Gross government investment | 304.7 | 0.1 | 319.8 | 1.5 | 335.8 | -5.4 |
| Net foreign investment | -276.0 | 30.6 | -395.8 | 34.7 | -376.7 | 7.4 |
| GROSS INVESTMENT | 1,665.4 | 30.7 | 1,679.4 | 24.1 | 1,545.1 | -45.8 |
| Personal saving | 174.0 | 13.1 | 201.5 | 133.8 | 169.7 | 51.3 |
| Wage accruals less disbursements (private) | 5.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Undistributed corporate profits with inventory valuation and capital consumption adjustments | 229.6 | 0.9 | 152.6 | -72.7 | 122.7 | -11.8 |
| Consumption of fixed capital Private Government General government Government enterprises | 1,145.2 947.3 197.9 168.6 29.3 | -6.2 -6.0 -0.2 -0.3 0.1 | 1,228.9 1,018.0 210.9 179.5 31.5 | -12.4 -11.9 -0.4 -0.6 0.3 | 1,329.3 1,106.8 222.4 187.7 34.8 | -22.1 -20.8 -1.4 -1.7 0.4 |
| Government current surplus or deficit (–), national income and product accounts | 150.2 | -11.1 | 224.8 | -26.6 | 40.7 | -95.8 |
| Statistical discrepancy | -38.8 | 33.9 | -128.5 | 1.9 | -117.3 | 32.5 |
| GROSS SAVING AND STATISTICAL DISCREPANCY | 1,665.4 | 30.7 | 1,679.4 | 24.1 | 1,545.1 | -45.8 |

36 August 2002

National Income and Product Accounts Tables

This section presents revised annual estimates for 1999–2001, revised quarterly estimates for 1999:I–2002:I, and the "advance" estimates for 2002:II for nearly all of the full set of tables of the national income and product accounts (NIPA's); these estimates were released on July 31, 2002. For information about the revision, see "Annual Revision of the National Income and Product Accounts" in this issue.

Tables 3.15-3.20, 5.16, 8.28, 9.1-9.6 on the revised

basis are not yet available. Tables 5.16 and 8.28 are scheduled to be published in the September 2002 Survey of Current Business. The other tables are scheduled to be published in the October 2002 Survey.

The annual and quarterly estimates for gross domestic product (GDP) are presented in "GDP and Other Major NIPA Series, 1929–2002:I." The estimates for most of the NIPA series, beginning with 1929, are available on BEA's Web site at <www.bea.gov>.

As indicated, the tables present annual [A], quarterly [Q], and monthly [M] estimates.

| | • | - | , |
|------------|--|-------|---|
| | Summary Tables | 3.4 | Personal Tax and Nontax Receipts [A]60 |
| A | Summary National Income and Product Accounts, 2001 | 3.5 | Indirect Business Tax and Nontax Accruals [A]60 |
| S.1 | Summary of Percent Change From Preceding Period in Real Gross | 3.6 | Contributions for Social Insurance [A] |
| 3.1 | Domestic Product and Related Measures [A, Q]40 | 3.7 | Government Consumption Expenditures and Gross |
| 6.3 | | | Investment by Type [A, Q]61 |
| S.2 | Summary of Contributions to Percent Change in Real Gross | 3.8 | Real Government Consumption Expenditures |
| | Domestic Product [A, Q]40 | | and Gross Investment by Type [A, Q] |
| | 1. National Product and Income | 3.9 | Government Consumption Expenditures Gross |
| 1.1 | Gross Domestic Product [A, Q]41 | 2.10 | and Net of Sales by Type [A] |
| 1.1 1.2 | Real Gross Domestic Product [A, Q] | 5.10 | National Defense Consumption Expenditures and Gross Investment [A, Q] |
| 1.3 | Gross Domestic Product by Major Type of Product [A, Q] | 2 1 1 | Real National Defense Consumption Expenditures |
| 1.4 | Real Gross Domestic Product | 3.11 | |
| 1,1 | by Major Type of Product [A, Q] | 3 12 | and Gross Investment [A, Q] |
| 1.5 | Relation of Gross Domestic Product, Gross Domestic Purchases, | | Subsidies Less Current Surplus of Government Enterprises [A]66 |
| 1.5 | and Final Sales to Domestic Purchasers [A, Q]43 | | Social Insurance Funds Current Receipts and Expenditures [A]66 |
| 1.6 | Relation of Real Gross Domestic Product, Real Gross Domestic | | Government Consumption Expenditures and Gross |
| | Purchases, and Real Final Sales to Domestic Purchasers [A, Q]43 | 3.13 | Investment by Function [A]* |
| 1.7 | Gross Domestic Product by Sector [A, O] | 3.16 | Government Current Expenditures by Function [A]* |
| 1.8 | Real Gross Domestic Product by Sector [A, Q]43 | 3.17 | Selected Government Current Expenditures by Function [A]* |
| 1.9 | Relation of Gross Domestic Product, Gross National Product, | | B Relation of Federal Government Current Receipts and |
| | Net National Product, National Income, and | | Expenditures in the National Income and Product Accounts |
| | Personal Income [A, Q]44 | | to the Budget, Fiscal Years and Quarters [A, Q]* |
| 1.10 | Relation of Real Gross Domestic Product, Real Gross National | 3.19 | Relation of State and Local Government Current Receipts and |
| | Product, and Real Net National Product [A, Q] | | Expenditures in the National Income and Product Accounts to |
| 1.11 | Command-Basis Real Gross National Product [A, Q]45 | | Bureau of Census Government Finances Data, Fiscal Years [A]* |
| 1.12 | Net Domestic Product by Sector [A]45 | 3.20 | Relation of Commodity Credit Corporation Expenditures in the |
| 1.13 | Real Net Domestic Product by Sector [A] | | National Income and Product Accounts to Commodity Credit |
| 1.14 | National Income by Type of Income [A, Q]45 | | Corporation Outlays in the Budget [A]* |
| 1.15 | National Income by Sector, Legal Form of Organization, | | 4 Foreign Transportions |
| 1.10 | and Type of Income [A] | | 4. Foreign Transactions |
| 1.16 | Gross Product of Corporate Business in Current Dollars | 4.1 | Foreign Transactions in the National Income and |
| | and Gross Product of Nonfinancial Corporate Business in Current and Chained Dollars [A, Q]47 | 4.2 | Product Accounts [A, Q] 67 |
| | III Current and Chamed Donars [A, Q]47 | 4.2 | Real Exports and Imports of Goods and Services and Receipts and Payments of Income [A, Q] |
| | 2. Personal Income and Outlays | 4.3 | Exports and Imports of Goods and Services |
| 2.1 | Personal Income and Its Disposition [A, Q]48 | 1.5 | by Type of Product [A, Q]68 |
| | Personal Consumption Expenditures | 4.4 | Real Exports and Imports of Goods and Services |
| | by Major Type of Product [A, Q] | | by Type of Product [A, Q]69 |
| 2.3 | Real Personal Consumption Expenditures | 4.5B | Relation of Foreign Transactions in the National Income and |
| | by Major Type of Product [A, Q] | | Product Accounts to the Corresponding Items in the |
| 2.4 | Personal Consumption Expenditures | | International Transactions Accounts [A]70 |
| | by Type of Expenditure [A]50 | | E On the section of |
| 2.5 | Real Personal Consumption Expenditures | | 5. Saving and Investment |
| | by Type of Expenditure [A] | 5.1 | Gross Saving and Investment [A, Q]71 |
| | Personal Consumption Expenditures by Type of Product [A]52 | 5.2 | Gross and Net Investment by Major Type [A] |
| 2.7 | Real Personal Consumption Expenditures by Type of Product [A] | 5.3 | Real Gross and Net Investment by Major Type [A]71 |
| 2.0 | by Type of Product [A] | 5.4 | Private Fixed Investment by Type [A, Q] |
| 2.8 | Personal Income by Type of Income [A, M] | 5.5 | Real Private Fixed Investment by Type [A, Q] |
| 2.9 | Personal Income and Its Disposition [A, M] | 5.6 | Private Fixed Investment in Structures by Type [A] |
| 2.10 | Personal Consumption Expenditures by Major Type of Product [A, M]56 | 5.7 | Real Private Fixed Investment in Structures by Type [A] |
| 2 11 | Real Personal Consumption Expenditures | 5.8 | Private Fixed Investment in Equipment and Software |
| 2.11 | by Major Type of Product [A, M]56 | 5.9 | by Type [A] |
| | · · · · · · · · · · · · · · · · · · · | 3.3 | by Type [A]74 |
| | 3. Government Current Receipts and Expenditures | 5.10F | 3 Change in Private Inventories by Industry [A, Q] |
| 3.1 | Government Current Receipts and Expenditures [A, Q]57 | 5.11F | B Real Change in Private Inventories by Industry [A, Q] |
| | Federal Government Current Receipts and | | B Private Inventories and Domestic Final Sales by Industry [Q]76 |
| | Expenditures [A, Q] | 5.13E | B Real Private Inventories and Real Domestic Final Sales |
| 3.3 | State and Local Government Current Receipts and | | by Industry [Q]76 ese tables are not published in this issue. See the introductory text. |
| | Expenditures [A, Q]59 | *The | se tables are not published in this issue. See the introductory text. |
| | | | |

| 5.14 | Gross Government Fixed Investment by Type [A]77 | | 8. Supplemental Tables |
|--------------|--|------|--|
| | Paul Cross Covernment Fixed Investment by Type [1] | 0 1 | Parcent Change from Preceding Paried in Selected |
| 5.15 | Real Gross Government Fixed Investment by Type [A]77 | 8.1 | Percent Change from Preceding Period in Selected |
| 5.16 | Changes in Net Stock of Produced Assets (Fixed Assets | | Series [A, Q] |
| | and Inventories) [A]* | 8.2 | Contributions to Percent Change in Real Gross Domestic |
| | and inventories) [11] | 0.2 | |
| | C. Income and Employment by Industry | | Product [A, Q] |
| | 6. Income and Employment by Industry | 8.3 | Contributions to Percent Change in Real Personal Consumption |
| 6.1C | National Income Without Capital Consumption Adjustment by | | Expenditures by Major Type of Product [A, Q]111 |
| 0.10 | | 0 1 | Contributions to Depart Change in Deal Private Fixed Investment by |
| | Industry Group [A, Q]78 | 8.4 | Contributions to Percent Change in Real Private Fixed Investment by |
| 6.2C | Compensation of Employees by Industry [A]79 | | Type [A, Q] |
| 6.3C | Wage and Salary Accruals by Industry [A] | 8.5 | Contributions to Percent Change in Real Exports and in Real Imports |
| | vage and salary recruise by industry [1] | 0.5 | |
| 6.4C | Full-Time and Part-Time Employees by Industry [A]80 | | of Goods and Services by Type of Product [A, Q]112 |
| 6.5C | Full-Time Equivalent Employees by Industry [A]80 | 8.6 | Contributions to Percent Change in Real Government Consumption |
| 6.6C | | | Expenditures and Gross Investment by Type [A, Q]112 |
| 0.00 | Wage and Salary Accruals Per Full-Time Equivalent Employee by | | |
| | Industry [A]81 | 8.7 | Selected Per Capita Product and Income Series in Current and |
| 6.7C | Self-Employed Persons by Industry Group [A]81 | | Chained Dollars [A, Q]113 |
| | | o op | |
| 6.8C | Persons Engaged in Production by Industry [A]82 | 0.00 | Motor Vehicle Output [A, Q] |
| 6.9C | Hours Worked by Full-Time and Part-Time Employees | 8.9B | Real Motor Vehicle Output [A, Q]114 |
| | by Industry Group [A]82 | 8 10 | Farm Sector Output, Gross Product, and |
| C 10C | Employee Contribution for Contribution | 0.10 | National Income [A] |
| 6.10C | Employer Contributions for Social Insurance | | National filcome [A] |
| | by Industry Group [A]82 | 8.11 | Real Farm Sector Output, Real Gross Product, and Real Net |
| 6 11C | Other Labor Income by Industry Group and by Type [A]83 | | Product [A] |
| | | 0.13 | II : C . O C . D . 1 1 |
| 6.12C | Nonfarm Proprietors' Income by Industry Group [A]83 | 8.12 | Housing Sector Output, Gross Product, and |
| 6.13C | Noncorporate Capital Consumption Allowances | | National Income [A]115 |
| | by Industry Group [A]83 | 8 13 | Real Housing Sector Output, Real Gross Product, and Real Net Prod- |
| (110 | The state of the s | 0.13 | . [1] |
| 6.14C | Inventory Valuation Adjustment to Nonfarm Incomes by Legal | | uct [A] |
| | Form of Organization and Industry Group [A]84 | 8.14 | Consumption of Fixed Capital |
| 6.15C | Net Interest by Industry Group [A]84 | | by Legal Form of Organization [A]116 |
| 0.150 | Net interest by industry Group [A] | | by Legal Polli of Organization [A] |
| 6.16C | Corporate Profits by Industry Group [A, Q]84 | 8.15 | Capital Consumption Adjustment by Legal Form of Organization and |
| 6.17C | Corporate Profits Before Tax by Industry [A]85 | | Type of Adjustment [A]116 |
| 6 19C | Federal, State, and Local Corporate Profits Tax Liability | 0 16 | Business Transfer Payments by Type [A] |
| 0.160 | | 0.10 | Business transfer Fayments by Type [A] |
| | by Industry [A]85 | 8.17 | Supplements to Wages and Salaries by Type [A]116 |
| 6 19C | Corporate Profits After Tax by Industry [A]86 | 8 18 | Rental Income of Persons by Type [A] |
| (200 | Net Compared Divided In the boundary [1] | 0.10 | Disident de Deident Descind Lee Control [A] |
| | Net Corporate Dividend Payments by Industry [A]86 | 8.19 | Dividends Paid and Received by Sector [A] |
| 6.21C | Undistributed Corporate Profits by Industry [A]87 | 8.20 | Interest Paid and Received by Sector and Legal Form of |
| | Corporate Capital Consumption Allowances | | Organization [A]117 |
| 0.220 | L. I. L. L. L. [A] | 0.21 | In |
| | by Industry [Å]87 | 8.21 | Imputations in the National Income and Product |
| | | | Accounts [A] |
| | 7. Quantity and Price Indexes | 8.22 | Relation of Consumption of Fixed Capital in the National Income and |
| 7.1 | Overtity and Dries Indexes for Cross Demostis Bredvet [A O] 99 | 0.22 | |
| | Quantity and Price Indexes for Gross Domestic Product [A, Q]88 | | Product Accounts to Depreciation and Amortization as Published by |
| 7.2 | Quantity and Price Indexes for Gross Domestic Product, Final Sales, | | the Internal Revenue Service [A] |
| | and Purchases [A, Q]89 | 8 23 | Relation of Nonfarm Proprietors' Income in the National Income and |
| 7.2 | Quantity and Price Indexes for Gross National Product and Com- | 0.20 | Dredwig Aggregate to Common and ing Maggregate as Dublished by the |
| 7.3 | | | Product Accounts to Corresponding Measures as Published by the |
| | mand-Basis Gross National Product [A, Q]90 | | Internal Revenue Service [A] |
| 7.4 | Chain-Type Quantity and Price Indexes for Personal Consumption | 8.24 | Relation of Net Farm Income in the National Income and Product |
| ,.1 | | 0.21 | |
| | Expenditures by Major Type of Product [A, Q]90 | | Accounts to Net Farm Income as Published by the U.S. Department of |
| 7.5 | Chain-Type Quantity and Price Indexes for Personal Consumption | | Agriculture [A]120 |
| | Expenditures by Type of Product [A]91 | 8 25 | Relation of Corporate Profits, Taxes, and Dividends in the National |
| 7.0 | Chair Tana On the state of the | 0.23 | |
| 7.6 | Chain-Type Quantity and Price Indexes for Private Fixed Investment | | Income and Product Accounts to Corresponding Measures as Pub- |
| | by Type [A, Q]93 | | lished by the Internal Revenue Service [A] |
| 7.7 | Chain-Type Quantity and Price Indexes for Private Fixed Investment | 8.26 | Relation of Monetary Interest Paid and Received in the National |
| , ., | | 0.20 | |
| | in Structures by Type [A]94 | | Income and Product Accounts to Corresponding Measures as Pub- |
| 7.8 | Chain-Type Quantity and Price Indexes for Private Fixed Investment | | lished by the Internal Revenue Service [A] |
| | in Equipment and Software by Type [A]94 | 8.27 | Relation of Wages and Salaries in the National Income and Product |
| 7.9 | Chain-Type Quantity and Price Indexes for Exports and Imports | | Accounts to Wages and Salaries as Published by the Bureau of Labor |
| 1.9 | Chain-type Quantity and Trice indexes for Exports and imports | | |
| | of Goods and Services and for Receipts and Payments | | Statistics [A] |
| | of Income [A, Q]95 | 8.28 | Comparison of Personal Income in the National Income and Product |
| 7.10 | Chain-Type Quantity and Price Indexes for Exports and Imports of | | Accounts with Adjusted Gross Income as Published by the Internal |
| ,.10 | Condition of Committee Land Committee Condition of Condit | | |
| | Goods and Services by Type of Product [A, Q]96 | | Revenue Service [A]* |
| 7.11 | Chain-Type Quantity and Price Indexes for Government | 8.29 | Capital Transfers (Net) [A]121 |
| | Consumption Expenditures and Gross Investment | 8 30 | Contributions to Percent Change in the Gross Domestic Purchases |
| | 1 T [A O] | 0.50 | |
| | by Type [A, Q]98 | | Price Index [A, Q] |
| 7.12 | Chain-Type Quantity and Price Indexes for National Defense Con- | | |
| | sumption Expenditures and Gross Investment by Type [A]100 | | 9. Seasonally Unadjusted Estimates [Q]* |
| 7 12 | | 9.1 | Gross Domestic Product, Not Seasonally Adjusted* |
| 7.13 | Chain-Type Quantity and Price Indexes for Gross Government | | |
| | Fixed Investment by Type [A]101 | 9.2 | Personal Consumption Expenditures by Major Type of Product, Not |
| 7.14 | Chain-Type Quantity and Price Indexes for Gross Domestic Product | | Seasonally Adjusted* |
| | by Sector [A, Q] | 9.3 | Federal Government Current Receipts and Expenditures, Not Season- |
| - 1- | | 1.5 | |
| 7.15 | Price, Costs, and Profit Per Unit of Real Gross Product of Nonfinan- | | ally Adjusted* |
| | cial Corporate Business [A, Q]102 | 9.4 | State and Local Government Current Receipts and Expenditures, Not |
| 7 16R | Implicit Price Deflators for Private Inventories by Industry [Q]103 | | Seasonally Adjusted* |
| 7.16B | | 0.5 | |
| 7.17 | Chain-Type Quantity Indexes for Gross Domestic Product by Major | 9.5 | Foreign Transactions in the National Income and Product Accounts, |
| | Type of Product [A, Q]103 | | Not Seasonally Adjusted* |
| 7.18B | Chain-Type Quantity Indexes for Motor Vehicle | 9.6 | Corporate Profits with Inventory Valuation Adjustment, Not Season- |
| ,.10D | Chain-type Quantity indexes for Motor Venicle | 7.0 | |
| | Output [Â, Q] | | ally Adjusted* |
| 7.19 | Chain-Type Quantity Indexes for Gross and Net Investment by | | |
| | Major Type [A] | | |
| 5.0 0 | | | |
| 7.20 | Chain-Type Quantity and Price Indexes for Personal Consumption | | |
| | Expenditures by Type of Expenditure [A]106 | *The | ese tables are not published in this issue. See the introductory text. |

S. Summary Tables_

Table A. Summary National Income and Product Accounts, 2001

[Billions of dollars]

Account 1. National Income and Product Account

| .ine | | | Line | | |
|------|--|----------|------|--|----------|
| 1 | Compensation of employees | 5,874.9 | 36 | Personal consumption expenditures (2–3) | 6.987.0 |
| 2 | Wage and salary accruals | 4,950.6 | 37 | Durable goods | 835.9 |
| 3 | Disbursements (2–7) | 4,950.6 | 38 | Nondurable goods | 2.041.3 |
| 4 | Wage accruals less disbursements (3-8 and 5-5) | 0.0 | 39 | Services | 4,109.9 |
| 5 | Supplements to wages and salaries | 924.3 | 00 | 001 11003 | 4,100.0 |
| 6 | Employer contributions for social insurance (3–16) | 353.9 | 40 | Gross private domestic investment (5–1) | 1.586.0 |
| 7 | Other labor income (2–8) | 570.4 | | | |
| ' | Other labor meeting (2. 0) | 370.4 | 41 | Fixed investment | 1,646.3 |
| | Dransiators' income with inventory valuation and conital consumption | | 42 | Nonresidential | 1,201.6 |
| 8 | Proprietors' income with inventory valuation and capital consumption adjustments (2–9) | 727.9 | 43 | Structures | 324.5 |
| ٥ | aujustinents (2–9) | 121.5 | 44 | Equipment and software | 877.1 |
| 9 | Dental income of paragraphy with conital consumption adjustment (0, 10) | 137.9 | 45 | Residential | 444.8 |
| 9 | Rental income of persons with capital consumption adjustment (2–10) | 137.9 | 46 | Change in private inventories | -60.3 |
| | Corporate profits with inventory valuation and capital consumption | 704.0 | 47 | Net exports of goods and services | -348.9 |
| 10 | adjustments | 731.6 | 48 | Exports (4–1) | 1,034.1 |
| 11 | Corporate profits with inventory valuation adjustment | 675.1 | 49 | Imports (4–3) | 1.383.0 |
| 12 | Profits before tax | 670.2 | 75 | | 1,000.0 |
| 13 | Profits tax liability (3–13) | 199.3 | 50 | Government consumption expenditures and gross investment (3–1 and 5–2) | 1,858.0 |
| 14 | Profits after tax | 470.9 | 51 | Federal | 628.1 |
| 15 | Dividends (2–12) | 409.6 | 52 | | 399.9 |
| 16 | Undistributed profits | 61.2 | | National defense | |
| 17 | Inventory valuation adjustment | 5.0 | 53 | Nondefense | 228.2 |
| 18 | Capital consumption adjustment | 56.5 | 54 | State and local | 1,229.9 |
| 19 | Net interest (2–15) | 649.8 | | | |
| 20 | National income | 8,122.0 | | | |
| 21 | Business transfer payments | 42.5 | | | |
| 22 | To persons (2–19) | 33.4 | | | |
| 23 | To the rest of the world (4–8) | 9.1 | | | |
| 24 | Indirect business tax and nontax liability (3–14) | 774.8 | | | |
| 25 | | 47.3 | | | |
| 20 | Less: Subsidies less current surplus of government enterprises (3-7) | 47.3 | | | |
| 26 | Consumption of fixed capital (5–7) | 1,329.3 | | | |
| 27 | Private (5–8) | 1.106.8 | | | |
| 28 | Government (5–9) | 222.4 | | | |
| 29 | General government (5–10) | 187.7 | | | |
| 30 | Government enterprises (5–11) | 34.8 | | | |
| 31 | Gross national income | 10,221.4 | | | |
| 32 | Less: Income receipts from the rest of the world (4–2) | 316.9 | | | |
| 33 | Plus: Income payments to the rest of the world (4–4) | 295.0 | | | |
| 34 | Gross domestic income | 10,199.4 | | | |
| 35 | Statistical discrepancy (5–13) | -117.3 | | | |
| | GROSS DOMESTIC PRODUCT | 10.082.2 | | GROSS DOMESTIC PRODUCT | 10,082.2 |

Account 2. Personal Income and Outlay Account

| Line | | | Line | | |
|-------------|---|-----------------------------|----------------------|--|------------------------------------|
| 1 | Personal tax and nontax payments (3–12) | 1,292.1 | 7 | Wage and salary disbursements (1–3) | 4,950.6 |
| 2 3 4 | Personal outlays Personal consumption expenditures (1–36) Interest paid by persons (2–17) | 7,223.5 6,987.0 205.4 | 8 | Other labor income (1–7) Proprietors' income with inventory valuation and capital consumption | 570.4 |
| 5 | Personal transfer payments to the rest of the world (net) (4–6) | 31.1 | 9 | adjustments (1–8) | 727.9 |
| 6 | Personal saving (5-4) | 169.7 | 10 | Rental income of persons with capital consumption adjustment (1–9) | 137.9 |
| | | | 11 12 13 | Personal dividend income Dividends (1–15) | 409.2 409.6 0.4 |
| | | | 14 15 16 17 | Personal interest income | 1,091.3 649.8 236.0 205.4 |
| | | | 18 19 20 | Transfer payments to persons | 1,170.4 33.4 1,137.0 |
| | | | 21 | Less: Personal contributions for social insurance (3–17) | 372.3 |
| | PERSONAL TAXES, OUTLAYS, AND SAVING | 8,685.3 | | PERSONAL INCOME | 8,685.3 |

Table A. Summary National Income and Product Accounts, 2001—Continued

[Billions of dollars]

Account 3. Government Receipts and Expenditures Account

| Line | | Line | | |
|---------------|---|-----------------------|---|------------------|
| 1 | Consumption expenditures (1–50) | 1,522.2 12 | Personal tax and nontax payments (2–1) | 1,292.1 199.3 |
| 2 | Transfer payments | 1,146.6 | or portico promo tax natinity (1 10) | |
| 3 | To persons (2–20) | | Indirect business tax and nontax liability (1–24) | 774.8 |
| 4 | To the rest of the world (net) (4–7) | 9.6 | O-atilities for a sid income | 700 1 |
| 5 | Net interest paid (2–16) | 236.0 15 | Employer (1–6) | 726.1 353.9 |
| 6 | Less: Dividends received by government (2-13) | 17 0.4 | Personal (2–21) | 372.3 |
| 7 | Subsidies less current surplus of government enterprises (1–25) | 47.3 | | |
| 8 | Less: Wage accruals less disbursements (1-4) | 0.0 | | |
| 9 10 11 | Current surplus or deficit (–), national income and product accounts (5–12) Federal State and local | 40.7 72.0 –31.3 | | |
| | GOVERNMENT CURRENT EXPENDITURES AND SURPLUS | 2,992.3 | GOVERNMENT CURRENT RECEIPTS | 2,992.3 |

Account 4. Foreign Transactions Account

| Line | | | | |
|------|--------------------------------------|-----------|--------------------------------------|-------------------------------------|
| 1 | Exports of goods and services (1–48) | 1,034.1 3 | Imports of goods and services (1–49) | 1,383.0 |
| 2 | Income receipts (1–32) | 316.9 | Income payments (1–33) | 295.0 49.8 31.1 9.6 9.1 |
| | | 9 | Net foreign investment (5–3) | -376.7 |
| | RECEIPTS FROM THE REST OF THE WORLD | 1,351.1 | PAYMENTS TO THE REST OF THE WORLD | 1,351.1 |

Account 5. Gross Saving and Investment Account

| Line | | Line | ; | |
|------|--|-------------------------|--|--|
| 1 | Gross private domestic investment (1–40) | 1,586.0 | Personal saving (2–6) | 169.7 |
| 2 | Gross government investment (1–50) | 335.8 | | U |
| 3 | Net foreign investment (4–9) | -376.7 | Undistributed corporate profits with inventory valuation and capital consumption adjustments | 122.7 |
| | | 7 8 9 10 11 | Consumption of fixed capital (1–26) Private (1–27) Government (1–28) General government (1–29) Government enterprises (1–30) Government current surplus or deficit (–), national income and product | 1,329.30 1,106.80 222.4 187.7 34.8 |
| | | 12 | accounts (3–9) | 40.7 |
| | | 13 | Statistical discrepancy (1–35) | -117.3 |
| | GROSS INVESTMENT | 1,545.1 | GROSS SAVING AND STATISTICAL DISCREPANCY | 1,545.1 |

Nore. Numbers in parentheses indicate accounts and items of counterentry in the accounts. For example, line 7 of account 1 is shown as "other labor income (2–8)"; the counterentry is shown in account 2, line 8.

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

| | | | | | | | | | | | Seas | onally ac | justed at | annual ra | ates | | | | | |
|--|--|--|--|--|---|--|--|--|--|--|--|---|--|---|--|---|---|---|--|---|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 200 | 01 | | 20 | 02 |
| | | | | | | IV | I | II | Ш | IV | I | II | Ш | IV | - 1 | II | Ш | IV | I | II |
| Gross domestic product | 1 | 4.3 | 4.1 | 3.8 | .3 | 6.7 | 3.0 | 2.0 | 5.2 | 7.1 | 2.6 | 4.8 | .6 | 1.1 | 6 | -1.6 | 3 | 2.7 | 5.0 | 1.1 |
| Personal consumption expenditures Durable goods Nondurable goods Services | 2 3 4 5 | 4.8 10.5 4.1 4.0 | 4.9 11.8 4.7 3.7 | 4.4 8.2 3.9 3.8 | 2.5 6.0 2.0 2.0 | 5.1 24.0 5.2 1.5 | 4.7 5.5 4.9 4.4 | 5.7 14.4 4.8 4.4 | 4.6 10.3 2.5 4.5 | 5.0 10.1 7.5 2.8 | 5.3 17.8 2.2 4.4 | 3.0 -3.7 4.9 3.6 | 3.8 8.1 2.0 3.9 | 2.1 -5.3 2.7 3.3 | 2.4 11.5 2.3 .6 | 1.4 5.3 3 1.5 | 1.5 4.6 1.3 .9 | 6.0 33.6 3.6 2.1 | 3.1 -6.3 7.9 2.9 | 1.9 2.4 6 3.0 |
| Gross private domestic investment Fixed investment Noneresidential Structures Equipment and software Residential Change in private inventories | 6 7 8 9 10 11 12 | 11.8 11.4 12.5 6.8 14.6 8.0 | 6.6 7.8 8.1 -1.3 11.5 6.7 | 6.2 6.1 7.8 6.5 8.2 1.1 | -10.7 -3.8 -5.2 -1.7 -6.4 .3 | 14.1 13.1 14.4 3.3 18.4 9.3 | 7.2 7.7 7.7 -4.1 12.0 7.6 | -4.7 7.1 7.9 -5.1 12.5 4.9 | 11.0 5.9 7.7 -6.3 12.5 .9 | 13.7 2.9 3.0 6.1 2.1 2.7 | 2.3 13.3 15.0 13.8 15.5 8.3 | 17.3 6.7 10.2 8.2 10.9 -3.0 | -6.0 .2 3.5 12.1 .9 -9.3 | -3.4 -2.4 -3.2 3.6 -5.4 .0 | -19.7 -2.2 -5.4 -3.1 -6.3 8.2 | -17.6 -11.1 -14.5 -8.4 -16.7 5 | -5.2 -4.3 -6.0 2.9 -9.2 .4 | -17.3 -8.9 -10.9 -30.1 -2.5 -3.5 | 18.2 5 -5.8 -14.2 -2.7 14.2 | 8.1 .3 -1.6 -14.0 2.9 5.0 |
| Net exports of goods and services Exports Goods Services Imports Goods Services Services | 13 14 15 16 17 18 19 | 2.1 2.1 2.3 11.8 11.7 11.9 | 3.4 3.8 2.5 10.9 12.2 4.2 | 9.7 11.3 6.0 13.2 13.5 11.6 | -5.4 -5.9 -4.0 -2.9 -3.3 5 | 16.3 18.8 10.5 12.2 14.8 | -6.9 -9.0 -1.5 8.4 10.1 | 4.3 4.6 3.4 15.4 17.1 6.8 | 10.6 13.2 4.7 14.5 15.4 9.7 | 12.6 15.3 6.4 9.4 9.8 7.1 | 7.7 6.7 10.2 14.7 13.7 20.6 | 14.6 16.1 11.2 18.6 20.3 9.6 | 11.6 19.5 -5.9 13.8 13.6 15.1 | -4.0 -7.1 4.4 -1.6 -1.8 5 | -6.0 -6.1 -6.0 -7.9 -9.2 | -12.4 -16.1 -2.5 -6.8 -9.4 8.5 | -17.3 -18.6 -13.9 -11.8 -9.6 -23.2 | -9.6 -7.9 -13.8 -5.3 -3.3 -16.5 | 3.5 -3.4 21.7 8.5 3.7 35.7 | 11.7 15.2 4.1 23.5 28.9 .1 |
| Government consumption expenditures and gross investment Federal National defense Nondefense State and local | 20 21 22 23 24 | 1.9 8 -1.8 1.1 3.4 | 3.9 2.3 2.1 2.7 4.7 | 2.7 1.3 1 3.6 3.5 | 3.7 4.8 5.0 4.5 3.1 | 4.1 5.3 8 17.7 3.4 | 3.0 -3.3 -5.2 .2 6.5 | 2.9 2.6 2 7.9 3.0 | 5.3 7.4 14.0 -3.6 4.2 | 7.1 9.9 10.0 9.7 5.6 | -1.2 -13.2 -19.9 .3 5.6 | 4.6 16.0 15.0 17.9 8 | -1.0 -7.2 -6.1 -9.2 2.4 | 2.9 2.0 4.7 -2.6 3.3 | 5.7 9.5 8.3 11.8 3.8 | 5.6 6.0 2.7 12.0 5.4 | -1.1 1.2 4.6 -4.5 -2.3 | 10.5 13.5 14.3 12.1 8.9 | 5.6 7.4 11.6 .4 4.6 | 1.8 7.4 8.0 6.3 -1.1 |
| Addenda: Final sales of domestic product Gross domestic purchases Final sales to domestic purchasers | 25 26 27 | 4.2 5.4 5.3 | 4.3 5.0 5.2 | 3.7 4.4 4.3 | 1.5 .4 1.6 | 6.5 6.4 6.2 | 3.1 4.8 4.9 | 4.1 3.3 5.4 | 4.3 5.8 4.9 | 5.2 6.8 5.0 | 4.4 3.6 5.4 | 3.1 5.7 3.9 | 1.7 1.2 2.4 | 1.3 1.3 1.4 | 2.8 -1.1 2.2 | 4 -1.1 .0 | 2 1 .1 | 4.2 2.9 4.3 | 2.4 5.6 3.0 | 1 2.8 1.6 |
| Gross national product | 28 29 | 4.2 5.4 | 4.4 2.6 | 3.7 4.8 | .2 1.8 | 7.0 2.4 | 4.4 2.7 | 2.1 .8 | 4.8 1.5 | 7.6 4.8 | 2.2 8.4 | 5.1 4.8 | .2 4.3 | 1.6 1.8 | -1.4 1 | 8 6 | -1.1 10.5 | 3.7 -7.6 | 3.7 14.6 | 3.8 |

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

| | | | | | | | | | | | Seas | sonally ac | djusted at | annual r | ates | | | | | |
|---|--|--|--|---|---|--|--|--|---|--|--|--|---|--|---|---|---|---|--|--|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | II | III | IV | I | II | III | IV | I | II | Ш | IV | I | II |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | | |
| Gross domestic product | 1 | 4.3 | 4.1 | 3.8 | .3 | 6.7 | 3.0 | 2.0 | 5.2 | 7.1 | 2.6 | 4.8 | .6 | 1.1 | 6 | -1.6 | 3 | 2.7 | 5.0 | 1.1 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 2 3 4 5 | 3.18 .80 .81 1.57 | 3.30 .92 .91 1.47 | 2.94 .65 .77 1.51 | 1.67 .48 .39 .80 | 3.42 1.74 1.03 .66 | 3.06 .43 .94 1.70 | 3.72 1.09 .93 1.70 | 3.14 .81 .51 1.81 | 3.45 .81 1.48 1.16 | 3.54 1.36 .45 1.73 | 2.11 30 .99 1.43 | 2.54 .63 .40 1.51 | 1.37 44 .52 1.29 | 1.53 .87 .45 .21 | . 92 .42 07 .57 | . 97 .36 .25 .35 | 4.05 2.45 .73 .87 | 2.22 55 1.57 1.20 | 1.30 .20 12 1.22 |
| Gross private domestic investment Fixed investment Nonresidential Structures Equipment and software Residential Change in private inventories | 7 8 9 | 1.96 1.80 1.49 .21 1.27 .32 .15 | 1.15 1.29 1.01 04 1.05 .28 15 | 1.08 1.03 .98 .20 .78 .05 | -1.90 65 66 05 61 .01 -1.24 | 2.38 2.10 1.71 .11 1.61 .39 .28 | 1.25 1.26 .95 14 1.08 .32 01 | 86 1.18 .97 17 1.14 .21 -2.04 | 1.85 1.01 .97 20 1.17 .04 .84 | 2.32 .53 .41 .18 .22 .12 1.80 | .39 2.15 1.80 .40 1.41 .35 –1.77 | 2.92 1.15 1.28 .25 1.03 13 1.77 | -1.09 .04 .46 .37 .09 42 -1.12 | 55 41 41 .12 53 .00 14 | -3.65 38 71 10 61 .34 -3.27 | -3.09 -1.95 -1.93 29 -1.64 02 -1.14 | 81 72 73 .10 83 .02 09 | -2.88 -1.49 -1.33 -1.12 21 16 -1.39 | 2.53 07 66 44 22 .60 2.60 | 1.19 .04 18 41 .24 .22 1.15 |
| Net exports of goods and services Exports Goods Services Imports Goods Services Services | 13 14 15 16 17 18 19 | -1.20 .24 .17 .07 -1.44 -1.20 24 | -1.01 .37 .29 .08 -1.38 -1.29 09 | 75 1.04 .85 .19 -1.79 -1.54 24 | 18 59 47 13 .42 .40 | . 17 1.66 1.33 .32 -1.49 -1.48 | -1.77 78 72 06 99 -1.01 | -1.41 .43 .33 .10 -1.84 -1.72 12 | 75 1.08 .94 .14 -1.83 -1.64 19 | . 04 1.31 1.11 .20 -1.27 -1.12 15 | -1.17 .82 .51 .31 -1.99 -1.56 43 | -1.00 1.53 1.18 .35 -2.54 -2.32 21 | 72 1.25 1.44 19 -1.97 -1.64 32 | 23 46 60 .14 .23 .22 .01 | .53 69 49 20 1.22 1.21 | 42 -1.42 -1.34 08 1.00 1.18 18 | 24 -1.94 -1.49 45 1.70 1.17 .53 | 28 99 56 42 .70 .37 | 75 .33 23 .56 -1.08 40 68 | -1.77 1.07 .95 .12 -2.84 -2.83 .00 |
| Government consumption expenditures and gross investment Federal National defense Nondefense State and local | 20 21 22 23 24 | . 34 05 07 .02 .39 | . 68 .14 .09 .06 .54 | . 49 .08 .00 .08 .41 | . 65 .29 .19 .10 | . 73 .32 03 .35 .40 | . 51 21 21 .00 .72 | . 50 .15 01 .16 .34 | . 93 .44 .52 08 .49 | 1.26 .60 .39 .21 .67 | 20 85 86 .01 .65 | . 83 .91 .54 .37 –.08 | 18 45 24 21 .28 | . 51 .12 .17 06 .39 | . 99 .54 .30 .24 .45 | 1.00 .36 .10 .25 .64 | 21 .07 .18 11 28 | 1.85 .80 .54 .26 1.05 | 1.04 .47 .46 .01 .56 | . 33 .47 .33 .14 14 |

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]

| | | | | | | | | | | | Se | easonally a | djusted at | annual rat | es | | | | | |
|--|--|--|--|---|--|--|--|--|---|---|---|---|--|---|--|--|--|--|--|--|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | II | Ш | IV | I | П | III | IV | I | II | III | IV | I | II |
| Gross domestic product | 1 | 8,781.5 | 9,274.3 | 9,824.6 | 10,082.2 | 8,984.5 | 9,092.7 | 9,171.7 | 9,316.5 | 9,516.4 | 9,649.5 | 9,820.7 | 9,874.8 | 9,953.6 | 10,028.1 | 10,049.9 | 10,097.7 | 10,152.9 | 10,313.1 | 10,369.9 |
| Personal consumption expenditures Durable goods Nondurable goods Services | 2 3 4 5 | 5,856.0 693.2 1,708.5 3,454.3 | 6,246.5 755.9 1,830.1 3,660.5 | 6,683.7 803.9 1,972.9 3,906.9 | 6,987.0 835.9 2,041.3 4,109.9 | 5,989.1 725.1 1,744.4 3,519.6 | 6,076.6 728.7 1,773.1 3,574.8 | 6,195.6 749.9 1,814.4 3,631.3 | 6,299.4 765.1 1,841.3 3,693.1 | 6,414.5 779.9 1,891.7 3,742.9 | 6,552.2 808.4 1,926.9 3,816.9 | 6,638.7 799.3 1,964.9 3,874.5 | 6,736.1 810.6 1,988.9 3,936.6 | 6,808.0 797.2 2,011.1 3,999.7 | 6,904.7 816.8 2,031.5 4,056.4 | 6,959.8 820.3 2,044.8 4,094.7 | 6,983.7 824.0 2,044.3 4,115.4 | 7,099.9 882.6 2,044.4 4,172.9 | 7,174.2 859.0 2,085.1 4,230.1 | 7,253.2 857.8 2,105.6 4,289.8 |
| Gross private domestic investment | 6 7 8 9 | 1,538.7 1,465.6 1,101.2 282.4 | 1,636.7 1,577.2 1,173.5 283.7 | 1,755.4 1,691.8 1,265.8 314.2 | 1,586.0 1,646.3 1,201.6 324.5 | 1,589.3 1,513.9 1,131.7 287.5 | 1,618.0 1,543.3 1,150.0 285.5 | 1,597.8 1,570.1 1,167.7 283.0 | 1,637.9 1,591.1 1,184.5 279.9 | 1,693.2 1,604.3 1,191.9 286.3 | 1,711.4 1,664.6 1,236.6 299.5 | 1,786.3 1,697.1 1,268.3 308.5 | 1,766.4 1,705.2 1,283.4 320.9 | 1,757.4 1,700.4 1,274.8 328.0 | 1,671.1 1,698.3 1,258.3 333.7 | 1,597.2 1,654.3 1,210.0 329.9 | 1,574.9 1,635.5 1,188.1 332.0 | 1,500.7 1,597.2 1,149.8 302.3 | 1,559.4 1,589.4 1,126.8 288.3 | 1,588.8 1,589.6 1,118.9 277.7 |
| Equipment and software | 10 11 | 818.9 364.4 | 889.8 403.7 | 951.6 426.0 | 877.1 444.8 | 844.2 382.2 | 864.5 393.3 | 884.7 402.4 | 904.6 406.5 | 905.5 412.5 | 937.1 428.0 | 959.8 428.8 | 962.5 421.8 | 946.8 425.6 | 924.6 440.0 | 880.2 444.2 | 856.1 447.4 | 847.4 447.4 | 838.5 462.6 | 841.3 470.7 |
| inventories Net exports of goods and | 12 | 73.1 | 59.5 | 63.6 | -60.3 | 75.4 | 74.7 | 27.7 | 46.8 | 88.9 | 46.8 | 89.2 | 61.1 | 57.1 | -27.2 | -57.1 | -60.6 | -96.5 | -29.9 | 8 |
| Services | 13 14 15 16 17 18 19 | -151.7 964.9 681.3 283.6 1,116.7 930.0 186.7 | -249.9 989.3 697.3 292.0 1,239.2 1,045.3 193.9 | -365.5 1,101.1 785.0 316.1 1,466.6 1,243.1 223.5 | -348.9 1,034.1 733.5 300.6 1,383.0 1,167.2 215.8 | -164.1 979.7 692.0 287.7 1,143.8 952.8 191.0 | -196.4 959.2 673.3 285.9 1,155.6 969.5 186.1 | -241.8 970.2 680.4 289.8 1,212.0 1,021.0 190.9 | -274.6 996.8 703.1 293.7 1,271.4 1,074.3 197.1 | -286.7 1,031.2 732.5 298.7 1,317.9 1,116.5 201.4 | -330.6 1,055.9 746.9 308.9 1,386.5 1,172.4 214.1 | -353.2 1,098.0 778.4 319.6 1,451.1 1,231.6 219.5 | -384.9 1,130.9 814.5 316.4 1,515.8 1,285.7 230.1 | -393.2 1,119.8 800.3 319.5 1,513.0 1,282.6 230.4 | -372.7 1,100.0 787.3 312.7 1,472.8 1,240.1 232.7 | -365.7 1,059.7 750.6 309.1 1,425.3 1,189.9 235.5 | -312.6 1,005.8 708.5 297.3 1,318.4 1,140.6 177.8 | -344.5 971.1 687.7 283.4 1,315.6 1,098.3 217.3 | -360.1 977.5 679.8 297.7 1,337.5 1,102.3 235.2 | -432.7 1,011.3 707.9 303.4 1,444.1 1,204.1 240.0 |
| Government consumption expenditures and gross investment Federal National defense Nondefense State and local | 20 21 22 23 24 | 1,538.5 539.2 349.1 190.1 999.3 | 1,641.0 565.0 364.3 200.7 1,076.0 | 1,751.0 589.2 374.9 214.3 1,161.8 | 1,858.0 628.1 399.9 228.2 1,229.9 | 1,570.3 548.4 354.7 193.7 1,021.9 | 1,594.6 550.0 354.0 196.0 1,044.5 | 1,620.1 556.1 355.1 201.0 1,064.0 | 1,653.9 569.0 368.7 200.3 1,084.8 | 1,695.4 584.9 379.5 205.5 1,110.5 | 1,716.5 575.7 365.5 210.2 1,140.8 | 1,748.8 598.5 379.1 219.4 1,150.3 | 1,757.2 589.7 375.0 214.7 1,167.4 | 1,781.4 592.9 380.0 213.0 1,188.5 | 1,825.0 613.3 391.4 221.9 1,211.7 | 1,858.5 624.8 395.2 229.6 1,233.7 | 1,851.7 627.4 400.3 227.2 1,224.3 | 1,896.8 646.9 412.8 234.1 1,249.8 | 1,939.5 672.0 431.7 240.3 1,267.5 | 1,960.6 687.3 441.9 245.4 1,273.3 |

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]

| | | | | | | | • | | | . , | - | | | | | | | | | |
|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Se | asonally a | djusted at | annual rat | es | | | | | |
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | П | III | IV | I | Ш | Ш | IV | I | Ш | Ш | IV | 1 | Ш |
| Gross domestic product | 1 | 8,508.9 | 8,859.0 | 9,191.4 | 9,214.5 | 8,667.9 | 8,733.2 | 8,775.5 | 8,886.9 | 9,040.1 | 9,097.4 | 9,205.7 | 9,218.7 | 9,243.8 | 9,229.9 | 9,193.1 | 9,186.4 | 9,248.8 | 9,363.2 | 9,387.9 |
| Personal consumption expenditures Durable goods Nondurable goods Services | 2 3 4 5 | 5,683.7 726.7 1,686.4 3,273.4 | 5,964.5 812.5 1,765.1 3,395.4 | 6,223.9 878.9 1,833.8 3,524.5 | 6,377.2 931.9 1,869.8 3,594.9 | 5,784.7 767.3 1,715.3 3,307.6 | 5,851.4 777.6 1,736.1 3,343.6 | 5,932.8 804.2 1,756.7 3,379.7 | 6,000.1 824.1 1,767.7 3,417.4 | 6,073.6 844.2 1,799.9 3,440.7 | 6,151.9 879.5 1,809.7 3,477.7 | 6,198.2 871.3 1,831.6 3,508.2 | 6,256.8 888.5 1,840.9 3,541.7 | 6,288.8 876.5 1,853.1 3,570.6 | 6,326.0 900.6 1,863.7 3,576.3 | 6,348.0 912.4 1,862.3 3,589.3 | 6,370.9 922.6 1,868.3 3,597.5 | 6,464.0 992.0 1,885.0 3,616.6 | 6,513.8 975.9 1,921.4 3,642.2 | 6,544.2 981.7 1,918.6 3,669.2 |
| Gross private domestic investment Fixed investment Nonresidential Structures Equipment and | 6 7 8 9 | 1,558.0 1,480.0 1,135.9 262.2 | 1,660.5 1,595.2 1,228.4 258.6 | 1,762.9 1,691.9 1,324.2 275.5 | 1,574.6 1,627.4 1,255.1 270.9 | 1,612.1 1,531.7 1,175.4 265.1 | 1,640.3 1,560.5 1,197.5 262.4 | 1,620.5 1,587.6 1,220.4 258.9 | 1,663.4 1,610.6 1,243.3 254.7 | 1,717.8 1,622.2 1,252.4 258.5 | 1,727.8 1,673.6 1,297.1 267.0 | 1,798.1 1,700.9 1,329.1 272.3 | 1,770.3 1,701.7 1,340.7 280.2 | 1,755.2 1,691.3 1,329.9 282.7 | 1,661.8 1,682.1 1,311.4 280.4 | 1,583.5 1,633.5 1,261.0 274.4 | 1,562.7 1,615.7 1,241.7 276.3 | 1,490.3 1,578.4 1,206.4 252.7 | 1,554.0 1,576.4 1,188.4 243.2 | 1,584.7 1,577.5 1,183.6 234.2 |
| software | 10 11 12 | 875.4 345.1 76.7 | 975.9 368.3 62.8 | 1,056.0 372.4 65.0 | 988.2 373.5 -61.4 | 912.9 357.4 80.0 | 939.1 364.1 80.0 | 967.1 368.4 31.2 | 996.1 369.2 47.6 | 1,001.2 371.7 92.2 | 1,038.0 379.1 45.3 | 1,065.3 376.2 91.5 | 1,067.7 367.2 63.1 | 1,053.1 367.2 59.9 | 1,036.1 374.5 –26.9 | 989.9 374.0 -58.3 | 966.4 374.3 -61.8 | 960.3 371.0 -98.4 | 953.7 383.6 -28.9 | 960.6 388.2 1.0 |
| Net exports of goods and services | 13 14 15 16 17 18 19 | -221.1 1,002.4 722.9 279.8 1,223.5 1,031.4 192.2 | -320.5 1,036.3 750.0 286.8 1,356.8 1,157.5 200.3 | -398.8 1,137.2 834.7 304.1 1,536.0 1,313.7 223.6 | -415.9 1,076.1 785.2 292.0 1,492.0 1,270.5 222.4 | -239.2 1,025.6 742.8 283.3 1,264.8 1,070.6 194.6 | -283.2 1,007.5 725.4 282.3 1,290.7 1,096.7 194.7 | -319.6 1,018.1 733.7 284.6 1,337.7 1,140.7 197.9 | -339.6 1,044.1 756.8 287.9 1,383.7 1,182.3 202.6 | -339.5 1,075.6 784.2 292.4 1,415.2 1,210.2 206.1 | -368.8 1,095.8 797.1 299.6 1,464.6 1,249.6 216.0 | -394.6 1,133.9 827.4 307.6 1,528.5 1,308.8 221.0 | -413.1 1,165.5 865.0 303.0 1,578.6 1,351.1 228.9 | -418.5 1,153.7 849.2 306.3 1,572.2 1,345.1 228.6 | -404.5 1,135.8 836.0 301.6 1,540.3 1,313.1 228.8 | -414.8 1,098.8 800.1 299.7 1,513.6 1,281.1 233.5 | -419.0 1,048.0 760.0 288.7 1,467.0 1,249.2 218.6 | -425.3 1,021.8 744.6 278.2 1,447.2 1,238.7 208.9 | -446.6 1,030.6 738.1 292.2 1,477.1 1,250.0 225.5 | -497.5 1,059.5 764.7 295.1 1,557.1 1,331.9 225.6 |
| Government consumption expenditures and gross investment Federal National defense Nondefense State and local Residual | 20 21 22 23 24 25 | 1,483.3 525.4 341.6 183.8 957.7 .8 | 1,540.6 537.7 348.8 188.8 1,002.4 1.4 | 1,582.5 544.4 348.7 195.6 1,037.4 2.1 | 1,640.4 570.6 366.0 204.4 1,069.4 22.6 | 1,504.8 531.7 345.8 185.8 972.8 -3.0 | 1,515.9 527.2 341.2 185.9 988.3 -1.4 | 1,526.7 530.6 341.0 189.5 995.7 3.4 | 1,546.5 540.1 352.4 187.7 1,006.0 4.2 | 1,573.2 553.0 360.8 192.1 1,019.8 -1.3 | 1,568.3 533.8 341.3 192.3 1,033.8 2.6 | 1,586.1 554.0 353.4 200.3 1,031.8 -1.4 | 1,582.2 543.7 347.9 195.6 1,037.8 | 1,593.4 546.4 351.9 194.3 1,046.3 6.4 | 1,615.7 559.0 359.0 199.8 1,056.2 14.5 | 1,638.0 567.2 361.4 205.6 1,070.2 26.7 | 1,633.3 568.9 365.5 203.2 1,064.1 29.1 | 1,674.5 587.2 378.0 209.1 1,087.1 20.2 | 1,697.3 597.8 388.5 209.3 1,099.3 20.2 | 1,704.8 608.6 396.0 212.6 1,096.3 27.2 |

Nore. 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

| | | | | | | | | | | | 8 | Seasonally | adjusted a | t annual ra | ates | | | | | |
|---|---------------|----------------------------|----------------------------|----------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|----------------------------|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 001 | | 20 | 02 |
| | | | | | | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Gross domestic product | 1 | 8,781.5 | 9,274.3 | 9,824.6 | 10,082.2 | 8,984.5 | 9,092.7 | 9,171.7 | 9,316.5 | 9,516.4 | 9,649.5 | 9,820.7 | 9,874.8 | 9,953.6 | 10,028.1 | 10,049.9 | 10,097.7 | 10,152.9 | 10,313.1 | 10,369.9 |
| Final sales of domestic product Change in private | 2 | 8,708.4 | 9,214.8 | 9,761.1 | 10,142.5 | 8,909.1 | 9,018.0 | 9,144.0 | 9,269.7 | 9,427.5 | 9,602.6 | 9,731.5 | 9,813.6 | 9,896.6 | 10,055.3 | 10,107.0 | 10,158.3 | 10,249.4 | 10,343.0 | 10,370.8 |
| inventories | 3 | 73.1 | 59.5 | 63.6 | -60.3 | 75.4 | 74.7 | 27.7 | 46.8 | 88.9 | 46.8 | 89.2 | 61.1 | 57.1 | -27.2 | -57.1 | -60.6 | -96.5 | -29.9 | 8 |
| Goods Final sales Change in private | 4 5 | 3,305.4 3,232.3 | 3,473.4 3,413.9 | 3,651.0 3,587.4 | 3,593.7 3,654.0 | 3,393.2 3,317.8 | 3,406.8 3,332.1 | 3,420.7 3,393.0 | 3,483.5 3,436.7 | 3,582.6 3,493.7 | 3,604.0 3,557.2 | 3,676.0 3,586.8 | 3,672.1 3,611.0 | 3,651.7 3,594.7 | 3,619.1 3,646.3 | 3,587.9 3,645.0 | 3,568.6 3,629.2 | 3,599.1 3,695.5 | 3,664.2 3,694.1 | 3,651.3 3,652.1 |
| inventories Durable goods Final sales Change in private | 6 7 8 | 73.1 1,569.0 1,524.4 | 59.5 1,649.6 1,612.1 | 63.6 1,735.0 1,690.9 | -60.3 1,611.4 1,676.4 | 75.4 1,622.0 1,572.4 | 74.7 1,613.2 1,568.6 | 27.7 1,614.1 1,601.9 | 46.8 1,667.8 1,632.4 | 88.9 1,703.4 1,645.5 | 46.8 1,720.0 1,684.3 | 89.2 1,759.2 1,695.5 | 61.1 1,741.5 1,708.4 | 57.1 1,719.5 1,675.5 | -27.2 1,660.1 1,697.3 | -57.1 1,608.8 1,671.5 | -60.6 1,582.6 1,647.9 | -96.5 1,594.1 1,689.1 | -29.9 1,621.2 1,641.5 | 8 1,613.2 1,615.7 |
| inventories 1 | 9 10 11 | 44.6 1,736.4 1,707.9 | 37.5 1,823.8 1,801.7 | 44.1 1,915.9 1,896.5 | -65.0 1,982.3 1,977.6 | 49.6 1,771.2 1,745.4 | 44.6 1,793.6 1,763.5 | 12.2 1,806.6 1,791.1 | 35.4 1,815.7 1,804.3 | 57.8 1,879.2 1,848.1 | 35.7 1,884.0 1,872.8 | 63.6 1,916.8 1,891.3 | 33.2 1,930.6 1,902.6 | 44.0 1,932.3 1,919.2 | -37.2 1,959.0 1,949.1 | -62.8 1,979.2 1,973.5 | -65.2 1,986.0 1,981.3 | -95.0 2,005.0 2,006.4 | -20.3 2,042.9 2,052.6 | -2.5 2,038.1 2,036.4 |
| inventories 1 | 12 | 28.5 | 22.0 | 19.4 | 4.7 | 25.8 | 30.1 | 15.5 | 11.4 | 31.1 | 11.1 | 25.6 | 28.0 | 13.1 | 10.0 | 5.6 | 4.7 | -1.5 | -9.7 | 1.7 |
| Services Structures | 13 | 4,678.6 797.5 | 4,947.1 853.8 | 5,259.2 914.5 | 5,535.1 953.3 | 4,764.8 826.5 | 4,841.5 844.4 | 4,902.0 849.0 | 4,982.3 850.8 | 5,062.6 871.2 | 5,138.5 907.0 | 5,236.0 908.7 | 5,288.3 914.4 | 5,373.9 927.9 | 5,450.6 958.4 | 5,497.4 964.6 | 5,579.4 949.7 | 5,613.1 940.7 | 5,696.6 952.3 | 5,776.6 942.1 |
| Addenda: Motor vehicle output Gross domestic product less motor vehicle | 15 | 314.6 | 343.2 | 335.4 | 312.0 | 346.3 | 335.5 | 333.6 | 350.5 | 353.4 | 351.3 | 345.7 | 330.4 | 314.0 | 296.8 | 307.9 | 315.6 | 327.7 | 331.8 | 333.3 |
| output | 16 | 8,466.9 | 8,931.1 | 9,489.3 | 9,770.2 | 8,638.2 | 8,757.2 | 8,838.1 | 8,966.0 | 9,163.0 | 9,298.2 | 9,475.0 | 9,544.3 | 9,639.6 | 9,731.3 | 9,741.9 | 9,782.1 | 9,825.2 | 9,981.3 | 10,036.7 |

^{1.} Estimates for durable goods and nondurable goods for 1997 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).

No π . 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

| | | | | | | | | LDIIIIOIIIO | or onam | 0001) 200 | , donaro | ļl. | | | | | | | | |
|--|----------------|----------------------------|----------------------------|----------------------------|-----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|----------------------------|
| _ | | | | | | | | | | | S | easonally a | adjusted a | t annual ra | tes | | | | | |
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 102 |
| | | | | | | IV | I | II | III | IV | - | II | III | IV | ĺ | II | III | IV | Ι | II |
| Gross domestic product | 1 | 8,508.9 | 8,859.0 | 9,191.4 | 9,214.5 | 8,667.9 | 8,733.2 | 8,775.5 | 8,886.9 | 9,040.1 | 9,097.4 | 9,205.7 | 9,218.7 | 9,243.8 | 9,229.9 | 9,193.1 | 9,186.4 | 9,248.8 | 9,363.2 | 9,387.9 |
| Final sales of domestic product Change in private | 2 | 8,431.8 | 8,793.9 | 9,121.1 | 9,258.4 | 8,588.5 | 8,654.3 | 8,741.0 | 8,833.6 | 8,946.6 | 9,042.9 | 9,111.1 | 9,150.4 | 9,179.8 | 9,243.8 | 9,234.3 | 9,230.5 | 9,324.9 | 9,379.4 | 9,377.1 |
| inventories Residual | 3 4 | 76.7 .4 | 62.8 2.3 | 65.0 5.3 | -61.4 17.5 | 80.0 6 | 80.0 -1.1 | 31.2 3.3 | 47.6 5.7 | 92.2 1.3 | 45.3 9.2 | 91.5 3.1 | 63.1 5.2 | 59.9 4.1 | -26.9 13.0 | -58.3 17.1 | -61.8 17.7 | -98.4 22.3 | -28.9 12.7 | 1.0 9.8 |
| Goods | 5 6 | 3,332.3 3,254.5 | 3,510.3 3,445.2 | 3,674.3 3,603.7 | 3,589.9 3,643.3 | 3,429.0 3,348.9 | 3,441.1 3,361.5 | 3,453.7 3,420.9 | 3,522.7 3,470.1 | 3,623.6 3,528.3 | 3,636.7 3,583.0 | 3,698.1 3,601.4 | 3,693.9 3,625.6 | 3,668.7 3,604.8 | 3,627.2 3,647.8 | 3,574.1 3,624.5 | 3,560.3 3,613.8 | 3,598.2 3,686.8 | 3,670.8 3,693.4 | 3,664.8 3,657.6 |
| inventories Durable goods Final sales | 7 8 9 | 76.7 1,634.0 1,585.3 | 62.8 1,756.7 1,714.5 | 65.0 1,870.4 1,821.1 | -61.4 1,754.9 1,823.9 | 80.0 1,705.0 1,650.4 | 80.0 1,706.9 1,657.4 | 31.2 1,714.2 1,698.8 | 47.6 1,781.0 1,740.9 | 92.2 1,824.8 1,760.8 | 45.3 1,851.8 1,811.5 | 91.5 1,896.5 1,826.2 | 63.1 1,877.9 1,840.4 | 59.9 1,855.2 1,806.1 | -26.9 1,800.7 1,839.0 | -58.3 1,750.4 1,816.8 | -61.8 1,727.0 1,796.1 | -98.4 1,741.7 1,843.8 | -28.9 1,781.1 1,801.6 | 1.0 1,784.9 1,785.5 |
| Change in private inventories ' Nondurable goods Final sales Change in private | 10 11 12 | 46.5 1,701.2 1,671.7 | 39.9 1,759.2 1,736.1 | 46.0 1,813.2 1,791.2 | -67.9 1,834.2 1,825.6 | 52.2 1,728.5 1,702.3 | 47.2 1,738.2 1,707.9 | 14.2 1,743.8 1,727.1 | 37.2 1,749.0 1,735.9 | 61.0 1,805.7 1,773.4 | 36.1 1,794.0 1,780.1 | 66.4 1,812.6 1,784.5 | 35.4 1,825.1 1,794.9 | 46.2 1,821.3 1,805.4 | -38.1 1,829.9 1,817.0 | -65.7 1,823.5 1,814.4 | -68.5 1,830.5 1,821.9 | -99.3 1,853.1 1,849.1 | -20.3 1,886.8 1,890.7 | -2.0 1,878.1 1,871.3 |
| inventories 1 | 13 | 29.6 | 22.8 | 19.5 | 4.8 | 27.5 | 32.6 | 16.9 | 10.5 | 31.4 | 9.6 | 25.9 | 27.9 | 14.5 | 9.8 | 5.1 | 4.9 | 8 | -8.8 | 2.9 |
| Services | 14 | 4,431.0 748.7 | 4,577.6 777.2 | 4,728.9 797.9 | 4,826.4 797.1 | 4,476.7 767.6 | 4,518.0 778.3 | 4,550.3 775.5 | 4,598.9 771.7 | 4,643.2 783.4 | 4,666.2 803.7 | 4,722.9 796.5 | 4,741.7 794.0 | 4,784.8 797.3 | 4,795.6 809.2 | 4,809.7 806.7 | 4,830.9 791.8 | 4,869.1 780.5 | 4,903.2 792.1 | 4,943.4 780.9 |
| Desidual | 16 | -3.9 | -9.1 | -13.2 | 4.6 | -8.8 | -8.2 | -7.3 | -8.2 | -13.1 | -9.8 | -16.7 | -15.6 | -10.5 | -2.6 | 6.1 | 9.3 | 6.4 | 4.7 | 5.9 |
| Addenda: Motor vehicle output Gross domestic product less motor vehicle | 17 | 318.0 | 345.8 | 336.5 | 315.9 | 348.5 | 338.4 | 336.7 | 353.1 | 354.9 | 353.5 | 346.3 | 331.1 | 315.0 | 298.7 | 312.2 | 320.2 | 332.6 | 340.5 | 345.7 |
| output | 18 | 8,191.3 | 8,514.3 | 8,854.8 | 8,896.6 | 8,320.9 | 8,395.7 | 8,439.6 | 8,535.3 | 8,686.5 | 8,745.2 | 8,860.0 | 8,887.0 | 8,926.9 | 8,927.6 | 8,878.5 | 8,864.5 | 8,915.7 | 9,022.6 | 9,042.7 |

^{1.} Estimates for durable goods and nondurable goods for 1997 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).

Nors. 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]

| | | | | | | | | | | | Se | easonally a | djusted at | annual rat | es | | | | | |
|---|------|---------|---------|----------|----------|---------|---------|---------|---------|---------|---------|-------------|------------|------------|----------|----------|----------|----------|----------|----------|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 002 |
| | | | | | | IV | I | II | Ш | IV | I | II | Ш | IV | į | Ш | Ш | IV | I | II |
| Gross domestic product Less: Exports of goods and | 1 | 8,781.5 | 9,274.3 | 9,824.6 | 10,082.2 | 8,984.5 | 9,092.7 | 9,171.7 | 9,316.5 | 9,516.4 | 9,649.5 | 9,820.7 | 9,874.8 | 9,953.6 | 10,028.1 | 10,049.9 | 10,097.7 | 10,152.9 | 10,313.1 | 10,369.9 |
| services Plus: Imports of goods and | 2 | 964.9 | 989.3 | 1,101.1 | 1,034.1 | 979.7 | 959.2 | 970.2 | 996.8 | 1,031.2 | 1,055.9 | 1,098.0 | 1,130.9 | 1,119.8 | 1,100.0 | 1,059.7 | 1,005.8 | 971.1 | 977.5 | 1,011.3 |
| services | 3 | 1,116.7 | 1,239.2 | 1,466.6 | 1,383.0 | 1,143.8 | 1,155.6 | 1,212.0 | 1,271.4 | 1,317.9 | 1,386.5 | 1,451.1 | 1,515.8 | 1,513.0 | 1,472.8 | 1,425.3 | 1,318.4 | 1,315.6 | 1,337.5 | 1,444.1 |
| Equals: Gross domestic purchases Less: Change in private | 4 | 8,933.3 | - , - | ., | 10,431.0 | ., | 9,289.1 | 9,413.5 | 9,591.2 | 9,803.1 | ., | ., | ., | .,. | ., | , , | 10,410.4 | -, | ., | 10,802.7 |
| inventories | 5 | 73.1 | 59.5 | 63.6 | -60.3 | 75.4 | 74.7 | 27.7 | 46.8 | 88.9 | 46.8 | 89.2 | 61.1 | 57.1 | -27.2 | -57.1 | -60.6 | -96.5 | -29.9 | 8 |
| Equals: Final sales to domestic purchasers | 6 | 8,860.1 | 9,464.7 | 10,126.6 | 10,491.4 | 9,073.2 | 9,214.4 | 9,385.8 | 9,544.4 | 9,714.2 | 9,933.3 | 10,084.7 | 10,198.5 | 10,289.8 | 10,428.0 | 10,472.6 | 10,470.9 | 10,593.9 | 10,703.1 | 10,803.5 |

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]

| | | | | | | | | | | | Se | easonally a | djusted at | annual rate | es | | | | | |
|---|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------------|------------|-------------|---------|---------|---------|---------|---------|---------|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Gross domestic product Less: Exports of goods and | 1 | 8,508.9 | 8,859.0 | 9,191.4 | 9,214.5 | 8,667.9 | 8,733.2 | 8,775.5 | 8,886.9 | 9,040.1 | 9,097.4 | 9,205.7 | 9,218.7 | 9,243.8 | 9,229.9 | 9,193.1 | 9,186.4 | 9,248.8 | 9,363.2 | 9,387.9 |
| servicesPlus: Imports of goods and | 2 | 1,002.4 | 1,036.3 | 1,137.2 | 1,076.1 | 1,025.6 | 1,007.5 | 1,018.1 | 1,044.1 | 1,075.6 | 1,095.8 | 1,133.9 | 1,165.5 | 1,153.7 | 1,135.8 | 1,098.8 | 1,048.0 | 1,021.8 | 1,030.6 | 1,059.5 |
| services | 3 | 1,223.5 | 1,356.8 | 1,536.0 | 1,492.0 | 1,264.8 | 1,290.7 | 1,337.7 | 1,383.7 | 1,415.2 | 1,464.6 | 1,528.5 | 1,578.6 | 1,572.2 | 1,540.3 | 1,513.6 | 1,467.0 | 1,447.2 | 1,477.1 | 1,557.1 |
| Equals: Gross domestic purchases Less: Change in private | 4 | 8,721.3 | ., | 9,561.2 | 9,600.7 | 8,896.6 | 9,002.1 | 9,076.2 | 9,204.9 | 9,357.7 | 9,440.8 | 9,571.9 | 9,600.9 | 9,631.0 | 9,604.6 | 9,577.1 | 9,575.8 | 9,645.3 | 9,778.2 | .,. |
| inventories | 5 | 76.7 | 62.8 | 65.0 | -61.4 | 80.0 | 80.0 | 31.2 | 47.6 | 92.2 | 45.3 | 91.5 | 63.1 | 59.9 | -26.9 | -58.3 | -61.8 | -98.4 | -28.9 | 1.0 |
| Equals: Final sales to domestic purchasers | 6 | 8,644.0 | 9,095.1 | 9,490.7 | 9,644.9 | 8,817.1 | 8,923.1 | 9,041.7 | 9,151.5 | 9,263.9 | 9,386.3 | 9,477.0 | 9,532.5 | 9,566.8 | 9,618.7 | 9,618.7 | 9,620.3 | 9,722.3 | 9,794.4 | 9,833.9 |

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.

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]

| | | | | | | | | | | | (| Seasonally | adjusted a | it annual r | ates | | | | | |
|--|-----------------------|---|----------------------------------|-------------------------------|--|---|---|---|---|---|--|---|---|--|--|--|--|---|---|--|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 001 | | 20 | 02 |
| | | | | | | IV | I | II | III | IV | - 1 | II | III | IV | I | II | III | IV | I | II |
| Gross domestic product | 1 | 8,781.5 | 9,274.3 | 9,824.6 | 10,082.2 | 8,984.5 | 9,092.7 | 9,171.7 | 9,316.5 | 9,516.4 | 9,649.5 | 9,820.7 | 9,874.8 | 9,953.6 | 10,028.1 | 10,049.9 | 10,097.7 | 10,152.9 | 10,313.1 | 10,369.9 |
| Business ¹ Nonfarm ² Nonfarm less housing Housing Farm | 2 3 4 5 6 | 7,418.0 7,337.4 6,631.8 705.6 80.6 | | 8,233.6 | 8,482.7 8,402.1 7,571.1 831.1 80.6 | 7,598.0 7,517.2 6,793.2 724.0 80.9 | 7,688.5 7,608.9 6,871.8 737.1 79.6 | 7,751.5 7,674.6 6,928.0 746.6 76.9 | 7,886.0 7,813.7 7,054.1 759.5 72.4 | 8,064.8 7,992.9 7,221.7 771.2 71.9 | 8,164.3 8,090.8 7,306.8 784.0 73.5 | 8,313.0 8,232.7 7,441.3 791.4 80.3 | 8,352.3 8,274.6 7,472.0 802.6 77.8 | 8,416.1 8,336.4 7,523.4 813.0 79.7 | 8,461.6 8,382.3 7,567.1 815.2 79.3 | 8,459.5 8,379.9 7,549.3 830.6 79.7 | 8,484.6 8,402.7 7,566.4 836.3 81.9 | 8,525.2 8,443.7 7,601.5 842.1 81.6 | 8,656.2 8,567.6 7,712.8 854.8 88.6 | 8,694.1 8,623.6 7,747.1 876.5 70.4 |
| Households and institutions Private households Nonprofit institutions | 7 8 9 | 383.8 14.0 369.8 | 403.1 12.7 390.4 | 431.1 13.6 417.5 | 459.6 11.9 447.7 | 391.8 14.1 377.7 | 395.8 13.2 382.5 | 402.8 12.7 390.1 | 401.9 12.4 389.5 | 412.1 12.5 399.6 | 420.9 13.6 407.4 | 426.2 13.7 412.5 | 435.4 13.6 421.8 | 441.8 13.4 428.4 | 449.2 12.9 436.2 | 457.7 12.3 445.3 | 465.1 11.6 453.5 | 466.6 10.7 455.9 | 472.5 10.5 462.0 | 481.1 10.7 470.5 |
| General government ³ Federal State and local | 10 11 12 | 979.8 298.6 681.2 | 1,023.5 307.6 715.9 | 1,082.1 323.4 758.7 | 1,139.8 332.8 807.0 | 994.7 301.5 693.2 | 1,008.4 307.3 701.1 | 1,017.4 307.1 710.3 | 1,028.6 308.3 720.3 | 1,039.5 307.6 731.8 | 1,064.3 321.3 743.0 | 1,081.5 328.0 753.4 | 1,087.0 323.1 763.9 | 1,095.7 321.1 774.6 | 1,117.4 330.5 786.8 | 1,132.6 332.7 800.0 | 1,148.0 333.7 814.3 | 1,161.1 334.3 826.8 | 1,184.4 350.1 834.3 | 1,194.8 353.2 841.5 |

Equals gross domestic product less gross product of households and institutions and of general government.
 Equals gross domestic business product less gross farm product.

Table 1.8. Real Gross Domestic Product by Sector

| | | | | | | | | | | | Se | asonally a | djusted at | annual rate | es | | | | | |
|--|-----------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | II | III | IV | I | II | III | IV | I | II | Ш | IV | I | II |
| Gross domestic product | 1 | 8,508.9 | 8,859.0 | 9,191.4 | 9,214.5 | 8,667.9 | 8,733.2 | 8,775.5 | 8,886.9 | 9,040.1 | 9,097.4 | 9,205.7 | 9,218.7 | 9,243.8 | 9,229.9 | 9,193.1 | 9,186.4 | 9,248.8 | 9,363.2 | 9,387.9 |
| Business ¹ 2 Nonfarm ² Nonfarm Iess housing . Housing Farm | 2 3 4 5 6 | 7,208.9 7,107.7 6,443.3 664.7 100.3 | 7,542.5 7,434.4 6,743.0 691.9 108.1 | 7,846.8 7,729.2 7,019.1 711.0 120.5 | 7,838.3 7,724.7 7,012.9 712.6 114.3 | 7,359.8 7,256.8 6,583.9 673.5 102.1 | 7,422.4 7,317.8 6,636.3 682.0 104.0 | 7,462.6 7,353.6 6,666.3 687.7 110.1 | 7,568.7 7,460.4 6,764.8 696.0 108.0 | 7,716.3 7,605.8 6,904.6 701.9 110.3 | 7,761.8 7,645.7 6,940.4 706.2 118.9 | 7,860.1 7,742.6 7,035.1 708.6 120.3 | 7,872.6 7,752.4 7,040.2 713.2 124.6 | 7,892.5 7,776.1 7,060.7 716.2 118.2 | 7,869.2 7,755.0 7,044.4 711.6 114.9 | 7,821.3 7,710.8 6,994.0 717.1 109.5 | 7,803.4 7,693.9 6,980.8 713.5 108.3 | 7,859.4 7,739.2 7,032.2 708.3 124.4 | 7,966.9 7,849.1 7,140.4 710.9 119.8 | 7,985.1 7,870.4 7,148.2 723.1 114.6 |
| Households and institutions Private households Nonprofit institutions | 7 8 9 | 371.9 13.3 358.6 | 379.2 11.7 367.5 | 388.9 12.0 376.9 | 398.7 10.1 388.7 | 375.1 13.2 361.8 | 376.2 12.3 363.9 | 377.9 11.7 366.2 | 379.7 11.4 368.3 | 382.8 11.4 371.4 | 386.1 12.2 373.9 | 387.6 12.1 375.5 | 389.5 12.0 377.6 | 392.2 11.7 380.6 | 394.9 11.1 383.9 | 398.6 10.6 388.1 | 400.4 9.8 390.6 | 401.0 9.0 392.0 | 403.4 8.7 394.8 | 406.2 8.8 397.5 |
| General government ³ Federal State and local | 10 11 12 | 928.8 286.2 642.5 | 939.0 285.2 653.7 | 958.6 289.4 669.0 | 978.5 291.3 687.0 | 934.0 286.7 647.2 | 935.7 287.0 648.6 | 936.3 285.1 651.1 | 940.3 284.8 655.3 | 943.6 283.8 659.7 | 952.0 287.6 664.3 | 960.9 293.7 667.1 | 959.5 288.8 670.6 | 962.0 287.7 674.2 | 968.0 290.6 677.2 | 974.3 291.1 683.0 | 982.9 291.6 691.0 | 988.9 292.0 696.5 | 994.3 294.3 699.7 | 997.8 295.6 701.8 |
| Residual | 13 | .0 | -2.1 | -6.5 | -2.4 | 5 | 9 | -2.7 | -1.7 | -3.0 | -6.1 | -6.7 | -8.3 | -5.5 | -3.8 | 3 | .8 | -5.6 | -5.4 | -1.7 |

^{1.} Equals gross domestic product less gross product of households and institutions and of general government.

Equals compensation of general government employees plus general government consumption of fixed capital as shown in table 3.7.

Equals gross domestic business product less gross farm product.
 Equals compensation of general government employees plus general government consumption of fixed capital as shown in table 3.8.

Nore. 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]

| - | | | | | | | | | | | S | easonally | adjusted at | t annual ra | tes | | | | | |
|--|--------------------|--------------------------------|--------------------------------|--------------------------------|---------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 001 | | 20 | 02 |
| | | | | | | IV | - 1 | Ш | ≡ | IV | _ | II | III | IV | I | II | III | IV | 1 | II |
| Gross domestic product Plus: Income receipts from | 1 | 8,781.5 | 9,274.3 | 9,824.6 | 10,082.2 | 8,984.5 | 9,092.7 | 9,171.7 | 9,316.5 | 9,516.4 | 9,649.5 | 9,820.7 | 9,874.8 | 9,953.6 | 10,028.1 | 10,049.9 | 10,097.7 | 10,152.9 | 10,313.1 | 10,369.9 |
| the rest of the world Less: Income payments to | | 286.1 | 316.9 | 383.4 | 316.9 | 282.7 | 291.4 | 305.3 | 324.7 | 345.9 | 365.2 | 390.5 | 383.5 | 394.4 | 364.2 | 332.5 | 302.0 | 269.0 | 264.7 | |
| the rest of the world | 3 | 289.6 | 294.1 | 360.0 | 295.0 | 291.8 | 271.4 | 281.1 | 307.6 | 316.3 | 344.2 | 364.7 | 365.8 | 365.2 | 354.3 | 301.4 | 290.5 | 233.7 | 262.8 | |
| Equals: Gross national product | 4 | 8,778.1 | 9,297.1 | 9,848.0 | 10,104.1 | 8,975.4 | 9,112.7 | 9,195.9 | 9,333.6 | 9,546.0 | 9,670.5 | 9,846.4 | 9,892.5 | 9,982.8 | 10,038.0 | 10,081.0 | 10,109.3 | 10,188.1 | 10,314.9 | |
| capital Private | 5 6 | 1,072.0 884.3 | 1,145.2 947.3 | 1,228.9 1,018.0 | 1,329.3 1,106.8 | 1,097.4 906.4 | 1,113.8 920.3 | 1,131.2 934.8 | 1,164.1 964.9 | 1,171.5 969.0 | 1,194.7 988.7 | 1,218.2 1,008.6 | 1,240.8 1,028.0 | 1,261.9 1,046.5 | 1,281.7 1,064.1 | 1,315.0 1,095.0 | 1,381.8 1,153.8 | 1,338.6 1,114.4 | 1,363.5 1,136.9 | 1,388.0 1,159.4 |
| Capital consumption allowances Less: Capital | 7 | 905.6 | 985.6 | 1,037.1 | 1,168.4 | 933.2 | 955.6 | 976.8 | 1,001.2 | 1,008.7 | 1,020.0 | 1,030.7 | 1,042.3 | 1,055.5 | 1,070.2 | 1,091.2 | 1,180.3 | 1,331.9 | 1,324.0 | 1,324.5 |
| | 8 9 10 11 | 21.3 187.6 160.1 27.6 | 38.3 197.9 168.6 29.3 | 19.1 210.9 179.5 31.5 | 61.6 222.4 187.7 34.8 | 26.7 191.0 162.8 28.2 | 35.3 193.5 164.9 28.6 | 42.0 196.4 167.4 29.0 | 36.3 199.2 169.8 29.4 | 39.7 202.5 172.6 29.9 | 31.3 206.0 175.5 30.5 | 22.1 209.6 178.4 31.3 | 14.2 212.8 180.9 31.8 | 9.0 215.4 183.1 32.3 | 6.1 217.6 185.0 32.6 | -3.7 220.0 187.0 33.1 | 26.5 227.9 188.4 39.6 | 217.5 224.2 190.4 33.8 | 187.0 226.5 192.5 34.0 | 165.1 228.6 194.1 34.4 |
| Equals: Net national product | 12 | 7,706.1 | 8,151.9 | 8,619.1 | 8,774.8 | 7,878.0 | 7,998.8 | 8,064.7 | 8,169.5 | 8,374.5 | 8,475.8 | 8,628.2 | 8,651.7 | 8,720.9 | 8,756.4 | 8,766.0 | 8,727.5 | 8,849.5 | 8,951.5 | |
| Less: Indirect business tax and nontax liability Business transfer | 13 | 681.3 | 712.9 | 753.6 | 774.8 | 703.9 | 697.8 | 706.6 | 717.1 | 730.3 | 745.1 | 750.3 | 757.9 | 761.1 | 770.6 | 775.9 | 772.7 | 779.9 | 786.2 | 793.5 |
| payments Statistical discrepancy Plus: Subsidies less current surplus of government | 14 15 | 38.0 -31.0 | 41.5 -38.8 | 43.7 -128.5 | 42.5 -117.3 | 39.0 -33.6 | 40.6 –53.3 | 40.7 –56.2 | 42.0 –31.5 | 42.7 –14.1 | 43.4 -138.7 | 44.1 –86.8 | 43.5 -164.0 | 43.6 -124.5 | 42.1 -105.7 | 42.5 -112.9 | 42.6 -117.8 | 42.8 -132.6 | 43.8 -118.0 | 44.0 |
| enterprises | 16 | 23.5 | 32.5 | 34.1 | 47.3 | 28.4 | 29.3 | 32.3 | 34.0 | 34.5 | 34.3 | 33.9 | 34.0 | 34.2 | 42.8 | 49.7 | 59.1 | 37.5 | 37.0 | 35.7 |
| Equals: National income Less: Corporate profits with inventory valuation and capital consumption adjustments | 17 | 7,041.4 | 7,468.7 805.8 | 7,984.4 | 8,122.0 731.6 | 7,197.0 | 7, 343.1 | 7,405.9 | 7,475.9 | 7,650.1 | 7,860.2 | 7,954.5 | 8,048.3 | 749.7 | 8,092.1 706.5 | 721.4 | 8,089.1 687.2 | 8,196.8 811.4 | 8,276.5 | |
| Net interest Contributions for social | 19 | 511.9 | 526.6 | 611.5 | 649.8 | 525.5 | 509.9 | 519.4 | 530.4 | 546.8 | 571.3 | 611.1 | 624.0 | 639.6 | 648.5 | 648.6 | 648.3 | 653.9 | 672.8 | 675.5 |
| Wage accruals less | 20 21 | 623.3 | 660.4 5.2 | 701.3 | 726.1 .0 | 635.3 7 | 651.7 5.2 | 656.0 5.2 | 662.2 5.2 | 671.7 5.2 | 693.9 | 694.9 | 705.7 | 710.6 | 725.0 .0 | 726.4 | 727.4 | 725.8 .0 | 741.4 | 746.7 .0 |
| Plus: Personal interest income | 22 | 964.4 | 969.2 | 1,077.0 | 1,091.3 | 974.2 | 948.8 | 960.8 | 971.5 | 995.8 | 1,028.7 | 1,074.3 | 1,094.6 | 1,110.3 | 1,108.4 | 1,097.2 | 1,086.4 | 1.072.9 | 1,069.9 | 1,085.2 |
| Personal dividend income Government transfer | 23 | 348.3 | 328.0 | 375.7 | 409.2 | 346.3 | 331.7 | 323.4 | 324.0 | 333.1 997.7 | 350.8 | 369.3 | 385.7 | 397.2 | 402.5 | 406.0 | 411.0 | 417.3 | 423.7 | 430.3 |
| payments to persons Business transfer payments to persons | | 955.0 28.8 | 987.2 31.3 | 1,037.3 | 1,137.0 33.4 | 959.8 29.3 | 976.6 30.7 | 983.7 31.1 | 990.6 31.5 | 32.0 | 1,011.9 | 1,032.5 | 1,043.6 33.1 | 1,061.0 33.2 | 1,102.3 32.7 | 1,126.0 | 1,148.9 | 1,171.0 34.0 | 1,217.4 34.6 | 1,245.2 34.9 |
| 1.7 | 26 | 7,426.0 | 7,786.5 | 8,406.6 | 8,685.3 | 7,575.8 | 7,655.9 | 7,722.2 | 7,807.7 | 7,960.2 | 8,211.6 | 8,350.2 | 8,487.8 | 8,576.6 | 8,658.1 | 8,676.2 | | 8,700.9 | 8,810.4 | 8,921.5 |
| Gross national income | 27 28 29 | 8,812.5 8,809.1 7,709.5 | 9,313.1 9,335.8 8,129.1 | 9,953.1 9,976.5 8,595.7 | 10,199.4 10,221.4 8,752.9 | 9,018.1 9,009.0 7,887.1 | 9,146.0 9,166.0 7,978.9 | 9,227.9 9,252.1 8,040.5 | 9,348.0 9,365.1 8,152.4 | 9,530.4 9,560.1 8,344.8 | 9,788.1 9,809.1 8,454.8 | 9,907.5 9,933.2 8,602.5 | 10,038.7 10,056.5 8,634.0 | 10,078.1 10,107.2 8,691.7 | 10,133.8 10,143.8 8,746.4 | 10,162.7 10,193.8 8,734.8 | 10,215.6 10,227.1 8,716.0 | 10,285.5 10,320.7 8,814.3 | 10,431.1 10,432.9 8,949.6 | 8,981.9 |

Table 1.10. Relation of Real Gross Domestic Product, Real Gross National Product, and Real Net National Product [Billions of chained (1996) dollars]

| | | | | | | | | | | | Se | asonally a | djusted at | annual rat | es | | | | | |
|---|-----------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | _ | II | Ш | IV | _ | II | Ш | IV | I | II | III | IV | - | II |
| Gross domestic product | 1 | 8,508.9 | 8,859.0 | 9,191.4 | 9,214.5 | 8,667.9 | 8,733.2 | 8,775.5 | 8,886.9 | 9,040.1 | 9,097.4 | 9,205.7 | 9,218.7 | 9,243.8 | 9,229.9 | 9,193.1 | 9,186.4 | 9,248.8 | 9,363.2 | 9,387.9 |
| Plus: Income receipts from the rest of the world Less: Income payments to the rest of | 2 | 279.3 | 304.4 | 359.0 | 292.0 | 274.8 | 282.2 | 294.2 | 311.4 | 329.9 | 344.6 | 366.7 | 358.1 | 366.6 | 336.4 | 306.0 | 278.1 | 247.4 | 242.8 | |
| the world Equals: Gross national product | 3 | 279.8 8.508.4 | 279.6 8.883.7 | 333.6 9.216.2 | 269.2 9,237.3 | 280.7 8.662.0 | 260.0 8,755.5 | 267.9 8.801.8 | 291.8 8.906.4 | 298.6 9.071.1 | 321.8 9.119.7 | 338.8 9,233.0 | 337.9 9.238.2 | 335.9 9.274.0 | 324.2 9.241.7 | 274.8 9.224.3 | 264.9 9.199.8 | 213.1 9.283.5 | 239.2 9.367.5 | |
| Less: Consumption of fixed capital Private Government General government Government enterprises | 5 6 7 8 9 | 1,081.0 894.7 186.4 159.6 26.9 | 1,156.4 962.2 194.4 166.4 28.1 | 1,226.1 1,024.0 202.5 173.3 29.2 | 1,320.8 1,110.7 210.9 179.2 31.7 | 1,109.9 920.7 189.3 162.0 27.3 | 1,127.1 935.9 191.3 163.7 27.6 | 1,144.3 951.1 193.4 165.5 27.9 | 1,174.2 979.0 195.5 167.3 28.2 | 1,180.0 982.7 197.5 169.0 28.5 | 1,198.4 999.1 199.6 170.8 28.8 | 1,217.0 1,015.8 201.6 172.5 29.1 | 1,235.4 1,032.3 203.5 174.1 29.4 | 1,253.6 1,048.8 205.2 175.6 29.6 | 1,270.8 1,064.6 206.8 177.0 29.9 | 1,300.8 1,093.0 208.5 178.4 30.1 | 1,378.1 1,163.0 216.1 179.9 36.0 | 1,333.5 1,122.2 212.1 181.5 30.6 | 1,357.9 1,144.8 214.0 183.2 30.9 | 1,388.0 1,173.3 215.8 184.7 31.1 |
| Equals: Net national product | 10 | 7,428.3 | 7,729.7 | 7,994.4 | 7,928.1 | 7,553.5 | 7,630.1 | 7,659.8 | 7,735.5 | 7,893.5 | 7,924.4 | 8,019.4 | 8,007.6 | 8,026.1 | 7,978.8 | 7,933.7 | 7,838.8 | 7,961.1 | 8,022.0 | |
| Addenda: Gross domestic income 1 Gross national income 2 Net domestic product | 11 12 13 | 8,538.9 8,538.4 7,428.8 | 8,896.0 8,920.8 7,705.0 | 9,311.6 9,336.4 7,969.7 | 9,321.7 9,344.5 7,905.4 | 8,700.3 8,694.4 7,559.3 | 8,784.3 8,806.6 7,607.8 | 8,829.3 8,855.6 7,633.7 | 8,917.0 8,936.5 7,716.2 | 9,053.4 9,084.4 7,862.7 | 9,228.2 9,250.5 7,902.1 | 9,287.0 9,314.4 7,992.3 | 9,371.7 9,391.3 7,988.1 | 9,359.4 9,389.6 7,996.3 | 9,327.2 9,339.0 7,967.1 | 9,296.3 9,327.6 7,902.6 | 9,293.6 9,307.1 7,825.3 | 9,369.5 9,404.2 7,926.7 | 9,470.4 9,474.7 8,017.7 | 8,015.1 |

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.

Gross domestic income deflated by the implicit price deflator for gross domestic product.
 Gross national income deflated by the implicit price deflator for gross national product.
 Noπε. Except as noted in footnotes 1 and 2, chained (1996) dollar series are calculated as the product of the chain-type quantity index

[Billions of chained (1996) dollars]

| | | | | | | | | | | | Sea | sonally ac | djusted at | t annual ra | ates | | | | | |
|---|------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------------|------------|-------------|---------|---------|---------|---------|---------|----|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 101 | | 20 | 02 |
| | | | | | | IV | 1 | II | III | IV | Į | Ш | Ш | IV | Ţ | II | III | IV | 1 | Ш |
| Gross national product Less: Exports of goods and services and income | 1 | 8,508.4 | 8,883.7 | 9,216.2 | 9,237.3 | 8,662.0 | 8,755.5 | 8,801.8 | 8,906.4 | 9,071.1 | 9,119.7 | 9,233.0 | 9,238.2 | 9,274.0 | 9,241.7 | 9,224.3 | 9,199.8 | 9,283.5 | 9,367.5 | |
| receipts from the rest of the world | 2 | 1,281.6 | 1,341.6 | 1,498.9 | 1,366.5 | 1,299.6 | 1,287.7 | 1,312.7 | 1,357.5 | 1,408.4 | 1,443.3 | 1,503.9 | 1,525.3 | 1,523.0 | 1,473.1 | 1,404.1 | 1,324.1 | 1,264.7 | 1,268.0 | |
| and income receipts from the rest of the world 1 | 3 | 1,336.1 | 1,390.1 | 1,516.6 | 1,410.0 | 1,357.0 | 1,352.9 | 1,366.7 | 1,399.4 | 1,441.4 | 1,464.6 | 1,528.2 | 1,539.0 | 1,534.7 | 1,490.7 | 1,434.2 | 1,400.2 | 1,314.9 | 1,321.2 | |
| Equals: Command-basis gross national product | 4 | 8,562.9 | 8,932.2 | 9,233.9 | 9,280.9 | 8,719.3 | 8,820.7 | 8,855.9 | 8,948.3 | 9,104.1 | 9,141.0 | 9,257.2 | 9,251.9 | 9,285.7 | 9,259.4 | 9,254.4 | 9,275.9 | 9,333.7 | 9,420.6 | |
| Addendum: Terms of trade ² | 5 | 104.3 | 103.6 | 101.2 | 103.2 | 104.4 | 105.1 | 104.1 | 103.1 | 102.3 | 101.5 | 101.6 | 100.9 | 100.8 | 101.2 | 102.1 | 105.7 | 104.0 | 104.2 | |

Table 1.12. Net Domestic Product by Sector

[Billions of dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|-------------------------------|---|---|---|---|
| Net domestic product Business ¹ Nonfarm ² Nonfarm less housing Housing Farm | 1 2 3 4 5 | 7,709.5 6,506.1 6,452.8 5,876.6 576.2 53.3 | 8,129.1 6,871.2 6,824.9 6,212.7 612.2 46.3 | 8,595.7 7,262.0 7,212.8 6,563.3 649.5 49.2 | 8,752.9 7,341.2 7,290.0 6,620.6 669.4 51.2 |
| Households and institutions Private households Nonprofit institutions General government 3 Federal State and local | 7 8 9 10 11 12 | 383.8 14.0 369.8 819.7 215.3 604.4 | 403.1 12.7 390.4 854.8 221.5 633.3 | 431.1 13.6 417.5 902.6 233.4 669.2 | 459.6 11.9 447.7 952.1 240.5 711.6 |

Equals net domestic product less net product of households and institutions and of general government.
 Equals net domestic business product less net farm product.
 Equals compensation of general government employees as shown in table 3.7.

Table 1.13. Real Net Domestic Product by Sector

[Billions of chained (1996) dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|-----------------------|---|---|---|---|
| Net domestic product Business 1 Nonfarm 2 Nonfarm less housing Housing Farm | 1 2 3 4 5 | 7,428.8 6,288.1 6,213.7 5,671.4 542.5 73.5 | 7,705.0 6,554.5 6,474.4 5,911.1 563.4 80.9 | 7,969.7 6,797.3 6,707.2 6,125.3 582.2 97.9 | 7,905.4 6,706.6 6,621.2 6,045.1 576.3 89.5 |
| Households and institutions Private households Nonprofit institutions | 7 | 371.9 | 379.2 | 388.9 | 398.7 |
| | 8 | 13.3 | 11.7 | 12.0 | 10.1 |
| | 9 | 358.6 | 367.5 | 376.9 | 388.7 |
| General government ³ | 10 | 769.4 | 773.2 | 786.2 | 800.5 |
| | 11 | 202.6 | 199.4 | 201.4 | 201.6 |
| | 12 | 566.8 | 573.8 | 584.9 | 598.9 |
| | 13 | .1 | –2.8 | -10.9 | -4.8 |

Table 1.14. National Income by Type of Income

| | | | | | | | | | | | Sea | sonally a | djusted at | t annual r | ates | | | | | |
|---|--|--|--|---|--|--|--|--|---|---|--|---|--|---|---|---|---|--|---|---|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 001 | | 20 | 102 |
| | | | | | | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | _ | II |
| National income | 1 | 7,041.4 | 7,468.7 | 7,984.4 | 8,122.0 | 7,197.0 | 7,343.1 | 7,405.9 | , | 7,650.1 | 7,860.2 | 7,954.5 | 8,048.3 | 8,074.8 | 8,092.1 | 8,110.1 | 8,089.1 | 8,196.8 | 8,276.5 | |
| Compensation of employees Wage and salary accruals Government Other Supplements to wages and salaries Employer contributions for social insurance Other labor income | 2 3 4 5 6 7 8 | 4,989.6 4,192.1 692.7 3,499.4 797.5 306.9 490.6 | 5,308.8 4,475.6 724.2 3,751.4 833.2 323.0 510.2 | 5,723.4 4,836.3 768.9 4,067.4 887.1 342.9 544.2 | 5,874.9 4,950.6 810.8 4,139.8 924.3 353.9 570.4 | 5,110.5 4,299.8 704.6 3,595.3 810.6 312.9 497.7 | 5,216.8 4,395.0 713.3 3,681.7 821.9 319.3 502.6 | 5,260.3 4,432.0 719.3 3,712.7 828.3 321.0 507.3 | 5,329.0 4,492.7 727.7 3,765.0 836.3 323.6 512.6 | 5,429.1 4,582.7 736.4 3,846.3 846.4 328.1 518.3 | 5,627.3 4,757.4 756.2 4,001.2 869.9 339.4 530.5 | 5,670.5 4,790.8 769.3 4,021.5 879.6 339.6 540.0 | 5,773.1 4,879.3 772.4 4,106.9 893.8 345.1 548.7 | 5,822.7 4,917.8 777.9 4,139.9 904.9 347.5 557.4 | 5,878.9 4,960.4 795.2 4,165.2 918.5 353.8 564.7 | 5,879.3 4,956.9 805.8 4,151.0 922.4 354.2 568.2 | 5,880.4 4,953.7 817.1 4,136.6 926.7 354.3 572.4 | 5,860.9 4,931.4 825.2 4,106.2 929.4 353.2 576.3 | 5,916.4 4,965.2 840.4 4,124.8 951.2 360.5 590.8 | 5,967.8 5,001.3 848.2 4,153.1 966.5 362.9 603.6 |
| Proprietors' income with inventory valuation and capital consumption adjustments | 9 10 | 623.8 25.6 | 678.4 27.7 | 714.8 22.6 | 727.9 19.0 | 643.8 27.9 | 659.3 30.1 | 674.2 29.7 | 682.7 25.7 | 697.4 25.4 | 702.5 22.3 | 718.8 25.0 | 718.6 21.7 | 719.3 21.2 | 721.2 19.3 | 726.6 18.4 | 732.4 19.3 | 731.3 19.2 | 748.4 21.7 | 750.2 8.6 |
| adjustment Capital consumption adjustment Nonfarm Proprietors' income Inventory valuation adjustment Capital consumption adjustment | 11 12 13 14 15 16 | 33.1 -7.5 598.2 547.6 1.2 49.4 | 35.8 -8.0 650.7 589.6 9 62.0 | 30.2 -7.6 692.2 621.2 -1.6 72.6 | 26.7 -7.7 708.8 621.6 .9 86.3 | 35.6 -7.6 615.8 562.4 1.3 52.1 | 37.9 -7.8 629.2 572.3 1.1 55.8 | 37.5 -7.8 644.5 585.5 -1.1 60.1 | 34.5 -8.8 657.0 594.7 -1.9 64.2 | 33.2 -7.8 672.0 605.7 -1.7 68.0 | 30.1 -7.7 680.2 612.1 -2.8 70.8 | 32.7 -7.7 693.8 622.8 -1.7 72.6 | 29.3 -7.6 696.9 624.3 8 73.4 | 28.8 -7.5 698.1 625.5 -1.1 73.6 | 26.8 -7.5 701.9 629.0 7 73.7 | 26.0 -7.6 708.2 634.7 7 74.2 | 27.0 -7.7 713.1 628.8 1.5 82.8 | 27.1 -7.8 712.1 594.1 3.6 114.3 | 30.0 -8.2 726.7 612.5 2 114.4 | 17.2 -8.6 741.6 627.5 -1.0 115.1 |
| Rental income of persons with capital consumption adjustment | 17 18 19 | 138.6 190.3 –51.7 | 149.1 206.8 -57.6 | 146.6 206.6 -60.0 | 137.9 204.4 –66.5 | 146.5 199.0 –52.5 | 148.9 203.0 -54.1 | 149.9 205.9 -56.0 | 145.8 207.7 –61.9 | 152.0 210.5 –58.5 | 151.4 210.5 –59.1 | 146.7 206.3 -59.6 | 144.9 205.0 -60.2 | 143.5 204.6 -61.1 | 137.0 199.4 -62.3 | 134.3 204.8 -70.5 | 140.8 206.5 -65.6 | 139.3 206.9 –67.6 | 141.3 209.1 –67.8 | 154.6 222.0 -67.4 |
| Corporate profits with inventory valuation | 20 | 777.4 | 805.8 | 788.1 | 731.6 | 770.8 | 808.2 | 802.1 | 788.0 | 824.7 | 807.6 | 807.3 | 787.7 | 749.7 | 706.5 | 721.4 | 687.2 | 811.4 | 797.6 | |
| adjustment Profits before tax Profits tax liability Profits after tax Dividends Undistributed profits Inventory valuation adjustment Capital consumption adjustment | 21 22 23 24 25 26 27 28 | 739.4 721.1 238.8 482.3 348.7 133.6 18.3 38.0 | 757.9 762.1 247.8 514.3 328.4 185.9 -4.2 47.9 | 767.3 782.3 259.4 522.9 376.1 146.8 -15.0 20.8 | 675.1 670.2 199.3 470.9 409.6 61.2 5.0 56.5 | 729.2 706.3 234.1 472.2 346.7 125.5 22.9 41.7 | 760.5 744.4 243.1 501.3 332.0 169.2 16.0 47.8 | 750.5 752.9 246.0 506.9 323.7 183.2 -2.5 51.6 | 739.6 753.4 246.3 507.1 324.3 182.8 -13.8 48.5 | 781.0 797.6 255.7 542.0 333.5 208.5 -16.6 43.7 | 774.3 796.9 270.8 526.1 351.1 174.9 –22.6 33.4 | 784.2 800.5 267.3 533.3 369.7 163.6 -16.4 23.1 | 772.3 780.6 257.4 523.2 386.1 137.1 -8.3 15.4 | 738.6 751.1 241.9 509.2 397.6 111.6 –12.5 11.1 | 696.9 707.0 217.3 489.7 402.9 86.8 -10.1 9.6 | 714.0 720.2 213.1 507.1 406.5 100.7 -6.2 7.3 | 663.2 654.3 196.2 458.1 411.4 46.7 8.9 23.9 | 626.3 599.1 170.6 428.5 417.7 10.8 27.2 185.1 | 641.3 639.4 202.4 437.0 424.2 12.8 1.9 156.3 | 430.8 |
| Net interest | 29 | 511.9 | 526.6 | 611.5 | 649.8 | 525.5 | 509.9 | 519.4 | 530.4 | 546.8 | 571.3 | 611.1 | 624.0 | 639.6 | 648.5 | 648.6 | 648.3 | 653.9 | 672.8 | 675.5 |
| Corporate profits after tax with inventory valuation and capital consumption adjustments Net cash flow with inventory valuation and capital consumption adjustments. Undistributed profits with inventory valuation | 30 31 | 538.6 810.0 | 558.0 895.0 | 528.7 873.7 | 532.3 911.8 | 536.8 826.2 | 565.1 879.4 | 556.0 889.4 | 541.7 892.3 | 569.1 918.9 | 536.8 884.3 | 540.0 884.4 | 530.3 873.1 | 507.8 853.0 | 489.2 842.1 | 508.3 874.2 | 490.9 915.1 | 640.8 1,015.6 | 595.2 979.3 | |
| and capital consumption adjustments Consumption of fixed capital Less: Inventory valuation adjustment Equals: Net cash flow | 32 33 34 35 | 189.9 620.2 18.3 791.7 | 229.6 665.5 -4.2 899.3 | 152.6 721.1 -15.0 888.7 | 122.7 789.1 5.0 906.8 | 190.1 636.2 22.9 803.3 | 233.1 646.4 16.0 863.4 | 232.3 657.1 -2.5 891.9 | 217.4 675.0 -13.8 906.2 | 235.6 683.4 -16.6 935.6 | 185.7 698.6 -22.6 906.9 | 170.4 714.1 -16.4 900.8 | 144.2 728.9 -8.3 881.4 | 110.2 742.8 -12.5 865.5 | 86.3 755.9 -10.1 852.3 | 101.9 772.3 -6.2 880.3 | 79.5 835.6 8.9 906.2 | 223.0 792.6 27.2 988.4 | 171.0 808.3 1.9 977.4 | 824.1 |

^{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 1.15. National Income by Sector, Legal Form of Organization, and Type of Income [Billions of dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|----------|-----------------|----------------|-----------------|-----------------|
| National income | 1 | 7.041.4 | 7.468.7 | 7.984.4 | 8,122.0 |
| Domestic business | 2 | 5,841.3 | 6,188.0 | 6,627.3 | 6,688.4 |
| Corporate business | 3 | 4.215.1 | 4.454.3 | 4,778.4 | 4.762.7 |
| Compensation of employees | 4 | 3,358.0 | 3,594.1 | 3,893.9 | 3,945.6 |
| Wage and salary accruals | 5 | 2,870.3 | 3,082.2 | 3,343.9 | 3,378.6 |
| Supplements to wages and salaries | 6 | 487.6 | 511.9 | 549.9 | 567.0 |
| Corporate profits with inventory valuation and capital consumption adjustments | 7 | 675.2 | 685.5 | 644.8 | 580.9 |
| Profits before tax | 8 | 618.8 | 641.9 | 639.0 | 519.4 |
| Capital consumption adjustment | 10 | 18.3 38.0 | -4.2 47.9 | -15.0 20.8 | 5.0 56.5 |
| Net interest | 11 | 182.0 | 174.7 | 239.7 | 236.3 |
| Sole proprietorships and partnerships | 12 | 1.044.3 | 1.116.4 | 1.191.7 | 1.248.3 |
| Compensation of employees | 13 | 319.4 | 343.9 | 375.2 | 391.3 |
| Wage and salary accruals | 14 | 284.9 | 307.0 | 335.4 | 349.2 |
| Supplements to wages and salaries | 15 | 34.4 | 36.9 | 39.8 | 42.1 |
| Proprietors' income with inventory valuation and capital consumption adjustments | 16 | 620.8 | 675.6 | 712.0 | 725.1 |
| Farm | 17 | 25.6 | 27.7 | 22.6 | 19.0 |
| Proprietors' income with inventory valuation adjustment | 18 | 33.1 | 35.8 | 30.2 | 26.7 |
| Capital consumption adjustment | 19 20 | -7.5 | -8.0 | -7.6 | -7.7 |
| Nonfarm Proprietors' income | 21 | 595.2 543.9 | 647.9 586.2 | 689.5 617.9 | 706.1 618.3 |
| Inventory valuation adjustment | 22 | 1.2 | 9 | -1.6 | .9 |
| Capital consumption adjustment | 23 | 50.0 | 62.6 | 73.2 | 86.8 |
| Net interest | 24 | 104.2 | 96.9 | 104.5 | 131.8 |
| Other private business | 25 | 486.5 | 518.9 | 552.6 | 567.4 |
| Compensation of employees | 26 | 18.5 | 20.2 | 21.9 | 22.4 |
| Wage and salary accruals | 27 | 16.4 | 17.9 | 19.4 | 19.8 |
| Supplements to wages and salaries | 28 | 2.1 | 2.2 | 2.4 | 2.5 |
| Proprietors' income with inventory valuation and capital consumption adjustments | 29 | 3.1 | 2.8 | 2.8 | 2.7 |
| Proprietors' income with inventory valuation adjustment | 30 31 | 3.7 | 3.3 | 3.3 | 3.3 |
| Capital consumption adjustment | 32 | 6 | 6 | 6 | 6 |
| Rental income of persons | 33 | 138.6 190.3 | 149.1 206.8 | 146.6 206.6 | 137.9 204.4 |
| Capital consumption adjustment | 34 | -51.7 | -57.6 | -60.0 | -66.5 |
| Net interest | 35 | 326.3 | 346.8 | 381.3 | 404.4 |
| Government enterprises | 36 | 95.4 | 98.4 | 104.6 | 110.0 |
| Compensation of employees | 37 | 95.4 | 98.4 | 104.6 | 110.0 |
| Wage and salary accruals | 38 | 69.7 | 72.1 | 77.0 | 80.6 |
| Supplements to wages and salaries | 39 | 25.6 | 26.4 | 27.6 | 29.5 |
| Households and institutions | 40 | 383.8 | 403.1 | 431.1 | 459.6 |
| Compensation of employees | 41 | 383.8 | 403.1 | 431.1 | 459.6 |
| Wage and salary accruals | 42 | 332.7 | 350.0 | 374.5 | 398.3 |
| Supplements to wages and salaries | 43 | 51.1 | 53.1 | 56.6 | 61.3 |
| General government | 44 | 819.7 | 854.8 | 902.6 | 952.1 |
| Compensation of employees | 45 | 819.7 | 854.8 | 902.6 | 952.1 |
| Wage and salary accruals | 46 47 | 623.0 | 652.1 | 691.9 | 730.3 |
| | | 196.7 | 202.7 | 210.7 | 221.8 |
| Rest of the world | 48 49 | -3.4 | 22.7 | 23.4 | 21.9 |
| Corporate profits | 50 | -5.0 | -5.7 | -5.9 | -6.2 |
| Net interest | 51 | 102.3 -100.7 | 120.2 -91.7 | 143.3 -114.1 | 150.8 -122.6 |
| Addenda: | | -100.7 | -31.7 | -114.1 | -122.0 |
| Domestic income (1–48) | 52 | 7.044.8 | 7,446.0 | 7,961.0 | 8,100.1 |
| Compensation of employees (4+13+26+37+41+45) | 53 | 4.994.6 | 5.314.5 | 5.729.3 | 5.881.0 |
| Proprietors' income with inventory valuation and capital consumption adjustments (16+29) | 54 | 623.8 | 678.4 | 714.8 | 727.9 |
| Rental income of persons with capital consumption adjustment (32) | 55 | 138.6 | 149.1 | 146.6 | 137.9 |
| Corporate profits with inventory valuation and capital consumption adjustments (7) | 56 | 675.2 | 685.5 | 644.8 | 580.9 |
| Net interest (11+24+35) | 57 | 612.5 | 618.4 | 725.6 | 772.5 |

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

| | | | | | | | | | | | Sea | asonally a | djusted a | t annual r | ates | | | | | |
|--|----------|----------------------|----------------------|----------------------|-------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------------------|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 102 |
| | | | | | | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| | | | | | | | | | | Billion | s of dollars | 3 | | | | | | | | |
| Gross product of corporate business | 1 | 5,329.6 620.2 | 5,637.4 665.5 | 6,049.4 721.1 | 6,117.5 789.1 | 5,456.9 636.2 | 5,548.9 646.4 | 5,583.9 657.1 | 5,649.8 675.0 | 5,767.0 683.4 | 5,963.8 698.6 | 6,016.9 714.1 | 6,103.4 728.9 | 6,113.7 742.8 | 6,106.5 755.9 | 6,102.9 772.3 | 6,107.2 835.6 | 6,153.4 792.6 | 6,255.8 808.3 | 824.1 |
| | 3 | 4,709.5 | 4,972.0 | 5,328.3 | | 4,820.7 | 4,902.5 | 4,926.8 | 4,974.8 | 5,083.7 | 5,265.2 | | 5,374.5 | | 5,350.6 | 5,330.6 | | | 5,447.5 | 024.1 |
| Indirect business tax and nontax liability plus business transfer payments less subsidies | 4 | 494.3 | 517.7 | 550.0 | 565.7 | 512.0 | 506.1 | 512.0 | 522.0 | 530.7 | 544.0 | 547.2 | 551.5 | 557.1 | 564.8 | 571.3 | 549.9 | 576.7 | 582.1 | 587.3 |
| | 5 | 4,215.1 | 4,454.3 | 4,778.4 | 4,762.7 | 4,308.7 | 4,396.5 | 4,414.7 | 4,452.8 | 4,553.0 | 4,721.2 | 4,755.6 | 4,822.9 | 4,813.7 | 4,785.8 | 4,759.3 | 4,721.7 | 4,784.1 | 4,865.4 | |
| Compensation of employees | 7 | 3,358.0 | 3,594.1 | 3,893.9 | 3,945.6 | 3,448.2 | 3,529.8 | 3,559.2 | 3,607.1 | 3,680.2 | 3,828.8 | | 3,930.4 | 3,964.6 | 3,962.7 | 3,953.6 | 3,944.5 | 3,921.6 | 3,948.2 | 3,983.1 |
| | 8 | 2,870.3 487.6 | 3,082.2 511.9 | 3,343.9 549.9 | 3,378.6 567.0 | 2,950.6 497.6 | 3,024.9 504.9 | 3,050.4 508.8 | 3,093.4 513.7 | 3,160.2 520.0 | 3,289.5 539.3 | 3,306.3 545.3 | 3,376.3 554.1 | 3,403.6 561.0 | 3,399.2 563.5 | 3,387.7 565.9 | 3,376.0 568.5 | 3,351.4 570.2 | 3,366.7 581.5 | 3,389.8 593.3 |
| Corporate profits with inventory valuation and | ľ | 407.0 | 311.3 | 343.3 | 307.0 | 437.0 | 304.3 | 300.0 | 313.7 | 320.0 | 303.5 | 343.5 | 334.1 | 301.0 | 300.0 | 303.3 | 300.3 | 370.2 | 301.3 | 333.5 |
| capital consumption adjustments | 9 | 675.2 | 685.5 | 644.8 | 580.9 | 670.1 | 694.9 | 686.6 | 672.5 | 688.3 | 676.1 | 665.9 | 642.3 | 594.8 | 570.4 | 560.9 | 545.3 | 646.7 | 665.6 | |
| Profits before tax | 10 | 618.8 | 641.9 | 639.0 | 519.4 | 605.6 | 631.0 | 637.4 | 637.9 | 661.2 | 665.3 | 659.1 | 635.2 | 596.2 | 570.9 | 559.8 | 512.5 | 434.4 | 507.4 | |
| Profits tax liability Profits after tax | 11 12 | 238.8 380.0 | 247.8 394.1 | 259.4 379.6 | 199.3 | 234.1 | 243.1 387.9 | 246.0 391.4 | 246.3 391.6 | 255.7 | 270.8 394.5 | 267.3 391.8 | 257.4 | 241.9 354.2 | 217.3 | 213.1 346.7 | 196.2 | 170.6 | 202.4 | |
| Dividends | 13 | 309.2 | 299.6 | 349.5 | 320.1 383.1 | 371.5 314.1 | 387.9 | 391.4 | 282.0 | 405.5 298.3 | 394.5 | 391.8 | 377.8 362.9 | 371.9 | 353.6 381.2 | 369.2 | 316.3 390.2 | 263.8 391.9 | 305.0 402.8 | |
| | 14 | 70.8 | 94.5 | 30.1 | -63.0 | 57.4 | 71.0 | 90.3 | 109.5 | 107.1 | 65.7 | 57.5 | 14.9 | -17.7 | -27.6 | -22.5 | -73.9 | -128.1 | -97.9 | |
| Inventory valuation adjustment | 15 | 18.3 | -4.2 | -15.0 | 5.0 | 22.9 | 16.0 | -2.5 | -13.8 | -16.6 | -22.6 | -16.4 | -8.3 | -12.5 | -10.1 | -6.2 | 8.9 | 27.2 | 1.9 | |
| Capital consumption adjustment | 16 | 38.0 | 47.9 | 20.8 | 56.5 | 41.7 | 47.8 | 51.6 | 48.5 | 43.7 | 33.4 | 23.1 | 15.4 | 11.1 | 9.6 | 7.3 | 23.9 | 185.1 | 156.3 | 134.9 |
| Net interest | 17 | 182.0 | 174.7 | 239.7 | 236.3 | 190.4 | 171.9 | 169.0 | 173.2 | 184.5 | 216.3 | 238.1 | 250.2 | 254.3 | 252.7 | 244.8 | 231.8 | 215.8 | 251.6 | |
| Gross product of financial corporate business | 18 | 622.6 | 656.4 | 754.4 | 763.3 | 639.5 | 649.0 | 638.8 | 654.8 | 682.8 | 735.1 | 741.8 | 767.9 | 773.0 | 787.9 | 762.1 | 741.5 | 761.8 | 826.1 | |
| Gross product of nonfinancial corporate | 19 | | | | | | | | | | | | | | | | | | | |
| business Consumption of fixed capital | 20 | 4,707.1 523.1 | 4,981.0 556.2 | 5,295.0 599.4 | 5,354.2 652.8 | 4,817.4 535.2 | 4,899.9 542.2 | 4,945.1 549.6 | 4,995.0 564.0 | 5,084.2 569.1 | 5,228.7 581.2 | 5,275.1 593.7 | 5,335.5 605.8 | 5,340.7 617.1 | 5,318.6 627.6 | 5,340.9 641.6 | 5,365.7 684.9 | 5,391.6 657.0 | 5,429.7 670.7 | 684.0 |
| | 21 | 4.183.9 | 4,424.9 | 4,695.6 | 4,701.4 | 4,282.2 | 4,357.7 | 4,395.6 | 4,431.1 | 4,515.1 | 4,647.5 | | 4,729.7 | 4,723.6 | 4,691.0 | 4,699.3 | 4,680.8 | 4,734.6 | 4,759.0 | 004.0 |
| Indirect business tax and nontax liability plus | | 4,100.5 | 7,727.0 | 4,000.0 | 4,701.4 | 7,202.2 | 4,007.7 | 4,000.0 | 4,401.1 | 4,010.1 | 4,047.0 | 4,001.4 | 4,720.7 | 4,720.0 | 4,001.0 | 4,000.0 | 4,000.0 | 4,704.0 | 4,700.0 | |
| | 22 | 457.4 | 478.4 | 508.9 | 523.7 | 473.8 | 467.6 | 473.1 | 482.4 | 490.4 | 503.2 | 506.3 | 510.5 | 515.8 | 523.3 | 529.3 | 508.0 | 534.3 | 539.3 | 544.1 |
| Domestic income | 23 | 3,726.5 | 3,946.5 | 4,186.6 | 4,177.7 | 3,808.4 | 3,890.1 | 3,922.5 | 3,948.7 | 4,024.7 | 4,144.3 | 4,175.1 | 4,219.2 | 4,207.8 | 4,167.7 | 4,170.0 | 4,172.8 | 4,200.3 | 4,219.8 | |
| Compensation of employees | 24 25 | 3,058.0 | 3,272.0 2,804.7 | 3,542.1 3,040.1 | 3,573.5 | 3,135.0 2,682.2 | 3,213.4 | 3,240.2 2,775.8 | 3,283.8 2,814.9 | 3,350.4 2,875.7 | 3,482.9 2,990.6 | 3,503.6 3,005.9 | 3,575.3 3,069.5 | 3,606.4 3,094.3 | 3,589.0 3,075.1 | 3,580.7 3,064.7 | 3,572.5 | 3,551.8 | 3,576.0 3,045.7 | 3,607.6 |
| Supplements to wages and salaries | 26 | 2,612.6 445.4 | 467.2 | 502.0 | 3,056.4 517.1 | 452.9 | 2,752.5 460.9 | 464.5 | 469.0 | 474.7 | 492.3 | 497.8 | 505.8 | 512.1 | 513.9 | 516.0 | 3,054.1 518.4 | 3,031.8 520.0 | 530.3 | 3,066.5 541.0 |
| Corporate profits with inventory valuation and | | | | | | | | | | | | | | | | | | | | 011.0 |
| | 27 28 | 530.7 | 518.5 | 461.8 | 407.4 | 527.2 | 532.8 | 530.6 | 504.6 | 505.9 | 490.9 | 490.1 | 456.2 | 410.0 | 384.3 | 393.1 | 403.0 | 449.0 | 452.4 | |
| | 29 | 460.4 154.6 | 460.1 166.9 | 437.9 172.4 | 328.8 123.5 | 450.1 151.2 | 455.9 165.5 | 467.2 169.9 | 454.7 164.9 | 462.8 167.3 | 463.6 183.8 | 466.0 183.6 | 430.7 169.1 | 391.3 153.2 | 362.8 134.3 | 368.2 136.2 | 349.8 129.4 | 234.3 94.0 | 289.2 119.8 | |
| Profits after tax | 30 | 305.8 | 293.2 | 265.5 | 205.3 | 298.9 | 290.4 | 297.4 | 289.8 | 295.4 | 279.8 | 282.5 | 261.6 | 238.1 | 228.4 | 232.0 | 220.4 | 140.3 | 169.5 | |
| | 31 | 242.2 | 239.2 | 259.6 | 278.5 | 246.5 | 254.7 | 242.8 | 225.3 | 234.0 | 252.3 | 250.4 | 266.3 | 269.7 | 276.7 | 268.3 | 283.8 | 285.2 | 293.1 | |
| Undistributed profits | 32 | 63.6 | 54.0 | 5.9 | -73.2 | 52.4 | 35.6 | 54.6 | 64.5 | 61.4 | 27.6 | 32.1 | -4.6 | -31.6 | -48.3 | -36.3 | -63.4 | -144.9 | -123.6 | |
| | 33 | 18.3 | -4.2 | -15.0 | 5.0 | 22.9 | 16.0 | -2.5 | -13.8 | -16.6 | -22.6 | -16.4 | -8.3 | -12.5 | -10.1 | -6.2 | 8.9 | 27.2 | 1.9 | |
| | 34 35 | 52.0 137.7 | 62.6 156.1 | 38.8 | 73.6 196.8 | 54.2 146.1 | 60.9 143.9 | 65.8 151.6 | 63.7 160.2 | 59.8 168.5 | 49.9 170.5 | 40.4 181.4 | 33.9 187.7 | 31.3 191.3 | 31.7 194.4 | 31.1 196.1 | 44.3 197.3 | 187.4 199.5 | 161.3 191.4 | |
| Net interest | აა | 137.7 | 100.1 | 182.7 | 190.8 | 140.1 | 143.9 | 131.6 | 100.2 | 100.5 | 170.5 | 101.4 | 107.7 | 191.3 | 194.4 | 190.1 | 197.3 | 199.5 | 191.4 | |
| | | | | | | | | | Billio | ons of chai | ined (1996 |) dollars | | | | | | | | |
| Gross product of nonfinancial corporate | 00 | | | | | | l | | | | | | | | | | | | | |
| business ¹ | 36 37 | 4,658.1 | 4,896.3 | | 5,048.7 | 4,760.7 | 4,832.8 | 4,870.2 | 4,909.6 | | | | | 5,079.1 | 5,037.6 | 5,032.2 | 5,029.0 | 5,096.1 | 5,142.7 | 715.0 |
| | 38 | 533.8 4.124.3 | 574.5 4.321.8 | 616.7 4.459.0 | 671.9 4.376.8 | 550.0 4.210.7 | 558.9 4.273.9 | 567.9 4.302.3 | 582.7 4.326.9 | 588.4 4.384.3 | 599.5 4.465.7 | 611.1 4.452.0 | 622.6 4.472.8 | 633.7 4.445.5 | 644.6 4.393.0 | 659.3 4.372.9 | 702.9 4.326.1 | 681.0 4.415.1 | 695.2 4.447.5 | 715.8 |
| Net product ³ | 38 | | | | 4,376.8 | | | | 4,326.9 | 4,384.3 | | | | | | | | | | |

Effective with the estimates scheduled for release on November 26, 2002, chained-dollar gross product of nonfinancial corporate business for 1999 to 2002 will be revised to reflect revisions to the gross product price indexes for nonfinancial industries.

^{2.} 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.

3. 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]

| | | | | | | | | | | | Sea | sonally a | diusted at | annual r | ates | | | | | |
|---|----------------------------------|--|--|--|---|--|---|---|--|---|---|--|--|--|---|---|---|---|--|--|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 00 | | 000 | | 00 | amidairi | 1 | 20 | 01 | | 20 | 02 |
| | LIIIC | 1990 | 1333 | 2000 | 2001 | | | 13 | | 1 | | | | | | 20 | | 1 | 20 | 02 |
| | | | | | | IV | I | II | III | IV | ı | II | III | IV | l | II | III | IV | I | |
| Personal income | 1 | , | , | 8,406.6 | 8,685.3 | 7,575.8 | 7,655.9 | 7,722.2 | 7,807.7 | 7,960.2 | 8,211.6 | ., | ., | 8,576.6 | 8,658.1 | 8,676.2 | 8,706.2 | 8,700.9 | ., | 8,921.5 |
| Wage and salary disbursements Private industries Goods-producing industries Manufacturing Distributive industries Service industries Government | 2 3 4 5 6 7 8 | 4,192.8 3,500.1 1,038.5 756.6 948.9 1,512.7 692.7 | 4,470.4 3,746.3 1,088.6 782.0 1,020.8 1,636.9 724.2 | 4,836.3 4,067.4 1,163.7 829.4 1,094.8 1,808.9 768.9 | 4,950.6 4,139.8 1,142.4 789.4 1,109.2 1,888.2 810.8 | 4,300.5 3,596.0 1,057.3 764.3 974.5 1,564.1 704.6 | 4,389.8 3,676.5 1,073.8 773.1 999.7 1,603.0 713.3 | 4,426.9 3,707.6 1,078.2 774.8 1,009.9 1,619.5 719.3 | 4,487.6 3,759.8 1,092.5 786.3 1,023.1 1,644.2 727.7 | 4,577.5 3,841.1 1,109.9 793.8 1,050.4 1,680.9 736.4 | 4,757.4 4,001.2 1,166.9 839.0 1,076.8 1,757.4 756.2 | 822.6 | 4,879.3 4,106.9 1,171.8 835.8 1,105.2 1,829.9 772.4 | 4,917.8 4,139.9 1,163.0 820.3 1,109.8 1,867.0 777.9 | 4,960.4 4,165.2 1,156.3 807.2 1,115.0 1,893.9 795.2 | 4,956.8 4,151.0 1,150.0 797.1 1,112.3 1,888.8 805.8 | 4,953.7 4,136.6 1,140.0 783.4 1,110.8 1,885.8 817.1 | 4,931.4 4,106.2 1,123.3 769.9 1,098.6 1,884.3 825.2 | 4,965.2 4,124.8 1,122.2 765.8 1,105.9 1,896.8 840.4 | 5,001.3 4,153.1 1,122.4 767.2 1,113.5 1,917.3 848.2 |
| Other labor income | 9 | 490.6 | 510.2 | 544.2 | 570.4 | 497.7 | 502.6 | 507.3 | 512.6 | 518.3 | 530.5 | 540.0 | 548.7 | 557.4 | 564.7 | 568.2 | 572.4 | 576.3 | 590.8 | 603.6 |
| Proprietors' income with inventory valuation and capital consumption adjustments | 10 11 12 | 623.8 25.6 598.2 | 678.4 27.7 650.7 | 714.8 22.6 692.2 | 727.9 19.0 708.8 | 643.8 27.9 615.8 | 659.3 30.1 629.2 | 674.2 29.7 644.5 | 682.7 25.7 657.0 | 697.4 25.4 672.0 | 702.5 22.3 680.2 | 718.8 25.0 693.8 | 718.6 21.7 696.9 | 719.3 21.2 698.1 | 721.2 19.3 701.9 | 726.6 18.4 708.2 | 732.4 19.3 713.1 | 731.3 19.2 712.1 | 748.4 21.7 726.7 | 750.2 8.6 741.6 |
| Rental income of persons with capital consumption adjustment | | 138.6 | 149.1 | 146.6 | 137.9 | 146.5 | 148.9 | 149.9 | 145.8 | 152.0 | 151.4 | 146.7 | 144.9 | 143.5 | 137.0 | 134.3 | 140.8 | 139.3 | 141.3 | 154.6 |
| Personal dividend income | | 348.3 | 328.0 | 375.7 | 409.2 | 346.3 | 331.7 | 323.4 | 324.0 | 333.1 | 350.8 | 369.3 | 385.7 | 397.2 | 402.5 | 406.0 | 411.0 | 417.3 | 423.7 | 430.3 |
| Personal interest income | | 964.4 | 969.2 | 1,077.0 | 1,091.3 | 974.2 | 948.8 | 960.8 | 971.5 | 995.8 | 1,028.7 | 1,074.3 | 1,094.6 | 1,110.3 | 1,108.4 | 1,097.2 | 1,086.4 | 1,072.9 | 1,069.9 | 1,085.2 |
| Transfer payments to persons Old-age, survivors, disability, and health insurance benefits Government unemployment insurance benefits Veterans benefits Other transfer payments Family assistance 1 Other | 17 18 19 20 21 22 | 983.7 578.1 19.5 23.4 362.8 17.0 345.7 | 588.0 20.3 24.3 385.9 17.7 368.3 | 1,070.3 617.2 20.5 25.1 407.4 18.3 389.2 | 1,170.4 664.3 31.9 26.7 447.6 19.2 428.3 | 989.1 577.8 19.8 23.6 367.9 17.1 350.7 | 584.4 20.5 24.1 378.3 17.4 360.9 | 586.6 20.6 24.2 383.4 17.6 365.8 | 589.0 20.0 24.3 388.7 17.8 370.9 | 591.9 20.0 24.4 393.3 18.0 375.3 | 1,044.8 602.3 20.1 25.0 397.5 18.0 379.5 | 1,065.5 617.7 19.8 25.0 403.1 18.2 384.9 | 1,076.6 621.2 20.3 25.1 410.0 18.4 391.6 | 627.7 22.0 25.3 419.2 18.6 400.6 | 652.9 24.2 26.0 431.9 19.0 413.0 | 1,159.1 660.2 29.2 26.4 443.3 19.2 424.1 | 1,182.5 670.1 33.1 26.7 452.6 19.3 433.3 | 674.0 41.0 27.7 462.4 19.4 443.0 | 1,252.0 690.2 52.3 28.5 481.0 19.3 461.7 | 696.3 65.1 29.3 489.5 19.3 470.1 |
| Less: Personal contributions for social insurance | 23 | 316.3 | 337.4 | 358.4 | 372.3 | 322.4 | 332.4 | 335.1 | 338.6 | 343.6 | 354.5 | 355.3 | 360.6 | 363.1 | 371.1 | 372.2 | 373.1 | 372.7 | 380.9 | 383.8 |
| Less: Personal tax and nontax payments | 24 | 1,070.4 | 1,159.1 | 1,286.4 | 1,292.1 | 1,108.5 | 1,125.5 | 1,142.0 | 1,167.2 | 1,201.8 | 1,256.3 | , | 1,299.6 | 1,316.7 | 1,340.6 | 1,336.1 | 1,181.9 | 1,309.7 | 1,142.1 | 1,131.7 |
| Less: Personal outlays Personal consumption expenditures Interest paid by persons Personal transfer payments to the rest of the world | 25 26 27 28 29 | 6,355.6 6,054.1 5,856.0 173.7 24.3 | 6,627.4 6,453.3 6,246.5 179.5 27.3 | 7,120.2 6,918.6 6,683.7 205.4 | 7,393.2 7,223.5 6,987.0 205.4 31.1 | 6,467.3 6,189.7 5,989.1 174.7 25.8 | 6,530.3 6,276.4 6,076.6 173.5 26.3 | 6,580.2 6,400.3 6,195.6 177.5 | 6,640.5 6,507.2 6,299.4 180.1 27.6 | 6,758.4 6,629.4 6,414.5 186.8 | 6,955.3 6,775.9 6,552.2 195.6 28.2 | 6,869.8 6,638.7 | 7,188.2 6,976.7 6,736.1 210.6 | 7,259.8 7,052.1 6,808.0 213.2 | 7,317.5 7,143.9 6,904.7 208.3 | 7,340.0 7,198.5 6,959.8 207.7 | 7,524.2 7,222.0 6,983.7 206.5 | 7,391.2 7,329.6 7,099.9 199.1 30.6 | 7,668.3 7,396.3 7,174.2 190.6 | 7,789.8 7,481.9 7,253.2 197.0 |
| (net) Equals: Personal saving | | 301.5 | 174.0 | 201.5 | 169.7 | 277.6 | 253.9 | 179.9 | 133.3 | 129.0 | 179.4 | 29.0 | 211.5 | 207.7 | 173.7 | 141.6 | 302.2 | 61.5 | 272.0 | 307.9 |
| Addenda: Disposable personal income: | 31 32 33 34 | 6,168.6 23,031 22,354 276.0 | 6,328.4 23,742 22,671 279.1 | 6,630.3 25,205 23,471 282.5 | | 6,246.6 23,329 22,533 277.2 | | 6,301.0 23,614 22,612 278.7 | 6,325.0 23,753 22,625 279.6 | 6,399.3 24,099 22,818 280.4 | | 6,607.6 25,097 23,432 282.0 | 6,676.8 25,407 23,599 282.9 | 6,706.2 25,577 23,627 283.8 | | 6,694.8 25,717 23,456 285.4 | 6,864.0 26,275 23,970 286.4 | 6,729.1 25,729 23,424 287.3 | 6,962.5 26,621 24,171 288.1 | 7,028.3 26,964 24,328 288.9 |
| Personal saving as a percentage of disposable personal income | 35 | 4.7 | 2.6 | 2.8 | 2.3 | 4.3 | 3.9 | 2.7 | 2.0 | 1.9 | 2.6 | 2.9 | 2.9 | 2.9 | 2.4 | 1.9 | 4.0 | .8 | 3.5 | 4.0 |

^{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. Nore. 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

| | | | | | | | | | | | Sea | sonally a | djusted a | t annual r | ates | | | | | |
|---|--|---|--|---|--|---|---|--|---|---|---|---|---|---|--|---|--|--|--|---|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | П | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Personal consumption expenditures | 1 | 5,856.0 | 6,246.5 | 6,683.7 | 6,987.0 | 5,989.1 | 6,076.6 | 6,195.6 | 6,299.4 | 6,414.5 | 6,552.2 | 6,638.7 | 6,736.1 | 6,808.0 | 6,904.7 | 6,959.8 | 6,983.7 | 7,099.9 | 7,174.2 | 7,253.2 |
| Durable goods Motor vehicles and parts Furniture and household equipment Other | 2 3 4 5 | 693.2 288.8 265.2 139.3 | 755.9 319.1 285.5 151.2 | 803.9 336.6 304.8 162.4 | 835.9 361.3 306.1 168.4 | 725.1 310.7 270.9 143.5 | 728.7 305.3 276.6 146.8 | 749.9 318.7 282.1 149.1 | 765.1 324.6 288.6 152.0 | 779.9 328.0 294.8 157.1 | 808.4 344.4 303.0 161.0 | 799.3 332.4 305.4 161.5 | 810.6 341.7 306.0 162.9 | 797.2 328.1 304.9 164.3 | 816.8 345.8 304.3 166.7 | 820.3 349.0 303.9 167.5 | 824.0 351.0 304.9 168.1 | 882.6 399.5 311.5 171.5 | 859.0 365.8 317.1 176.1 | 857.8 361.6 320.4 175.8 |
| Nondurable goods Food Cothing and shoes Gasoline, fuel oil, and other energy goods Gasoline and oil Fuel oil and coal Other | 6 7 8 9 10 11 12 | 1,708.5 852.6 284.8 127.9 114.8 13.1 443.3 | 1,830.1 898.9 301.0 142.9 129.3 13.6 487.4 | 1,972.9 955.0 313.7 182.5 164.4 18.1 521.8 | 2,041.3 992.4 315.3 178.6 162.1 16.5 555.0 | 1,744.4 873.1 288.5 125.2 112.9 12.2 457.6 | 1,773.1 877.8 296.4 123.2 110.6 12.5 475.8 | 1,814.4 891.1 301.6 139.9 126.4 13.5 481.8 | 1,841.3 900.7 302.1 148.6 134.8 13.8 489.9 | 1,891.7 925.9 304.1 159.8 145.4 14.4 502.0 | 1,926.9 937.5 308.7 173.0 156.2 16.8 507.7 | 1,964.9 952.7 312.1 181.5 164.2 17.3 518.6 | 1,988.9 961.2 315.1 185.7 167.6 18.1 526.9 | 2,011.1 968.8 318.7 189.7 169.5 20.2 533.9 | 2,031.5 984.2 317.9 186.6 167.0 19.6 542.8 | 2,044.8 988.7 313.6 191.7 175.4 16.2 550.8 | 2,044.3 993.8 312.1 179.3 163.6 15.7 559.2 | 2,044.4 1,002.8 317.4 156.7 142.2 14.5 567.5 | 2,085.1 1,025.0 325.8 156.2 142.3 13.9 578.0 | 2,105.6 1,023.5 324.1 172.0 158.0 14.0 585.9 |
| Housing | 13 14 15 16 17 18 19 20 21 | 3,454.3 859.7 345.6 128.9 216.7 246.3 899.0 221.0 882.6 | 3,660.5 912.6 360.4 129.9 230.4 259.4 937.2 237.6 953.4 | 3,906.9 960.0 386.2 142.4 243.9 267.8 991.8 255.5 1,045.5 | 4,109.9 1,014.5 406.3 154.5 251.8 271.4 1,072.2 271.9 1,073.6 | 3,519.6 879.6 344.2 122.8 221.4 250.2 910.1 226.6 908.8 | 3,574.8 895.7 351.0 126.7 224.3 254.9 919.9 230.0 923.3 | 3,631.3 907.4 358.5 129.6 228.9 258.0 929.9 235.4 942.1 | 3,693.1 918.4 367.8 134.9 232.8 261.4 943.0 240.8 961.7 | 3,742.9 928.7 364.3 128.6 235.7 263.3 956.0 244.0 986.5 | 3,816.9 941.2 366.6 127.1 239.5 264.8 965.9 249.3 1,029.1 | 3,874.5 953.5 382.6 139.1 243.4 267.1 982.3 253.5 1,035.6 | 3,936.6 965.9 390.3 144.5 245.8 268.4 1,000.1 257.7 1,054.3 | 3,999.7 979.3 405.5 158.7 246.8 271.0 1,019.1 261.8 1,063.1 | 4,056.4 993.4 416.8 167.2 249.6 273.3 1,042.6 268.1 1,062.2 | 4,094.7 1,007.9 406.7 155.8 250.9 273.2 1,064.2 271.2 1,071.4 | 4,115.4 1,021.1 404.8 151.8 253.0 270.1 1,079.0 271.7 1,068.8 | 4,172.9 1,035.5 396.9 143.1 253.8 269.0 1,103.1 276.6 1,091.8 | 4,230.1 1,051.7 399.2 143.9 255.4 273.3 1,119.0 279.0 1,107.8 | 4,289.8 1,065.9 400.4 144.9 255.5 274.9 1,138.5 284.0 1,126.1 |
| Addenda: Energy goods and services ! Personal consumption expenditures less food and energy | 22 23 | 256.8 4,746.7 | 272.8 5,074.8 | 324.8 5,403.9 | 333.0 5,661.6 | 247.9 4,868.1 | 249.9 4,948.9 | 269.5 5,035.0 | 283.5 5,115.2 | 288.4 5,200.2 | 300.1 5,314.6 | 320.7 5,365.4 | 330.2 5,444.7 | 348.3 5,490.9 | 353.8 5,566.7 | 347.5 5,623.7 | 331.0 5,658.9 | 299.8 5,797.3 | 300.1 5,849.1 | 316.9 5,912.8 |

^{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

| | | | | | | | | | | | Sea | sonally a | djusted at | t annual r | ates | | | | | |
|--|--|---|---|--|--|---|---|---|--|--|--|--|--|--|--|--|--|--|--|--|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 102 |
| | | | | | | IV | Ì | Ш | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Personal consumption expenditures | 1 | 5,683.7 | 5,964.5 | 6,223.9 | 6,377.2 | 5,784.7 | 5,851.4 | 5,932.8 | 6,000.1 | 6,073.6 | 6,151.9 | 6,198.2 | 6,256.8 | 6,288.8 | 6,326.0 | 6,348.0 | 6,370.9 | 6,464.0 | 6,513.8 | 6,544.2 |
| Durable goods Motor vehicles and parts Furniture and household equipment Other | 2 3 4 5 | 726.7 292.0 293.3 141.8 | 812.5 322.1 335.1 156.5 | 878.9 338.4 374.0 169.6 | 931.9 361.9 398.0 175.3 | | 777.6 309.0 317.8 151.6 | 804.2 322.9 328.6 153.4 | 824.1 326.9 340.8 157.7 | 844.2 329.5 353.1 163.5 | 879.5 347.3 366.0 167.8 | 871.3 333.8 372.2 168.6 | 888.5 343.6 377.1 170.7 | 876.5 329.1 380.6 171.3 | 900.6 345.1 386.0 173.1 | 912.4 349.5 392.8 174.2 | 922.6 352.8 399.5 175.0 | 992.0 400.4 413.6 178.9 | 975.9 370.0 428.2 184.2 | 981.7 368.6 436.9 184.2 |
| Nondurable goods Food Clothing and shoes Gasoline, fuel oil, and other energy goods Gasoline and oil Fuel oil and coal Other | 6 7 8 9 10 11 12 | 1,686.4 819.4 290.4 146.1 131.8 14.3 430.8 | 1,765.1 846.8 312.1 151.1 136.4 14.7 455.7 | 1,833.8 879.0 329.4 149.7 135.7 14.0 477.0 | 1,869.8 887.0 337.7 151.2 138.8 12.6 495.5 | 1,715.3 832.8 295.8 147.2 133.4 13.9 439.7 | 1,736.1 831.9 307.9 148.8 134.3 14.6 448.1 | 1,756.7 842.2 311.6 152.0 136.8 15.2 451.7 | 1,767.7 847.3 314.1 150.7 136.1 14.7 456.3 | 1,799.9 866.0 314.7 152.7 138.6 14.1 466.6 | 1,809.7 870.8 322.3 147.7 134.4 13.3 469.8 | 1,831.6 880.5 327.9 150.1 135.9 14.2 474.1 | 1,840.9 880.7 332.3 150.1 136.1 14.0 479.2 | 1,853.1 883.9 335.1 150.8 136.3 14.5 484.7 | 1,863.7 889.1 334.3 151.3 137.6 13.9 490.0 | 1,862.3 887.4 334.7 148.3 136.2 12.3 493.5 | 1,868.3 884.3 337.1 151.9 139.9 12.2 496.5 | 1,885.0 887.1 344.8 153.4 141.4 12.2 502.0 | 1,921.4 901.4 355.8 157.2 145.1 12.4 510.1 | 1,918.6 898.9 355.2 154.0 142.2 12.1 513.4 |
| Services Housing Household operation Electricity and gas Other household operation Transportation Medical care Recreation Other Residual | 13 14 15 16 17 18 19 20 21 22 | 3,273.4 808.7 343.5 130.9 212.6 234.7 857.7 209.0 819.3 -3.0 | 3,395.4 835.0 358.7 132.3 226.2 246.2 875.6 218.4 860.9 -9.5 | 3,524.5 851.3 377.8 137.0 240.5 253.0 900.1 226.5 915.1 -16.7 | 3,594.9 866.0 382.6 134.5 248.2 251.1 938.3 233.2 922.7 -23.6 | 3,307.6 817.1 342.7 125.9 216.6 238.2 862.4 212.7 833.7 -4.9 | 3,343.6 827.6 349.6 129.9 219.5 242.3 867.3 214.2 841.9 -6.5 | 3,379.7 833.0 357.8 132.7 224.9 244.5 872.1 217.1 854.7 -8.6 | 3,417.4 837.7 366.9 137.2 229.5 248.0 878.6 220.6 865.6 -11.0 | 3,440.7 841.6 360.7 129.5 230.9 250.0 884.4 221.7 881.3 -11.9 | 3,477.7 844.7 362.7 127.8 234.8 251.7 888.5 223.8 904.6 -15.7 | 3,508.2 849.5 377.2 137.2 239.9 253.0 896.2 225.9 905.9 -16.6 | 3,541.7 853.4 380.8 137.5 243.2 253.2 903.2 227.1 923.3 -17.8 | 3,570.6 857.5 390.5 145.7 244.3 254.2 912.5 229.3 926.4 -16.6 | 3,576.3 862.0 389.4 142.5 246.4 253.3 921.4 232.9 917.1 -18.7 | 3,589.3 865.1 381.5 133.0 248.9 252.5 932.7 233.1 923.5 -21.4 | 3,597.5 867.1 381.9 132.4 249.9 250.0 944.3 232.1 921.0 -23.2 | 3,616.6 869.6 377.7 130.2 247.8 248.6 954.9 234.8 929.2 -31.5 | 3,642.2 874.0 381.3 133.5 248.0 250.9 963.4 235.6 935.3 -34.1 | 3,669.2 878.4 382.4 133.6 248.9 250.1 974.4 237.2 944.9 -34.8 |
| Addenda: Energy goods and services ¹ Personal consumption expenditures less food and energy | 23 24 | 277.0 4,587.0 | 283.3 4,833.4 | 286.4 5,057.5 | 285.6 5,204.5 | | 278.5 4,740.0 | 284.5 4,805.3 | 287.8 4,864.3 | 282.4 4,924.1 | 275.6 5,004.7 | 286.9 5,029.8 | 287.3 5,088.0 | 295.8 5,107.7 | 293.3 5,142.2 | 281.1 5,179.7 | 284.3 5,202.4 | 283.6 5,293.6 | 290.7 5,322.1 | 287.7 5,358.0 |

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

Table 2.4. Personal Consumption Expenditures by Type of Expenditure

| | Line | 1998 | 1999 | 2000 | 2001 | | Line | 1998 | 1999 | 2000 | 2001 |
|---|----------------------|---------------------------------|-------------------------------|---------------------------------|---------------------------------|--|-------------------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|
| Personal consumption expenditures | 1 | 5,856.0 | 6,246.5 | 6,683.7 | 6,987.0 | Income loss (s.) ¹⁵ | 58 59 | 1.4 8.3 | 1.5 6.5 | 1.7 5.9 | 1.8 6.4 |
| Food and tobacco Food purchased for off-premise consumption (n.d.) | 2 | 906.9 507.9 | 964.7 537.7 | 1,027.2 568.6 | 1,068.7 589.0 | Personal business | 60 61 | 529.8 58.1 | 575.2 72.2 | 632.5 88.4 | 634.3 74.2 |
| Purchased meals and beverages (n.d.) 1 | 4 5 | 335.4 8.8 | 351.5 9.1 .5 | 376.5 9.4 | 393.2 9.7 | rental (s.) Services furnished without payment by financial | 62 | 55.7 | 63.2 | 68.4 | 73.5 |
| Tobacco products (n.d.) | 7 | 54.4 745.1 | 65.9 786.2 | .5 72.2 834.2 | 76.3 866.2 | intermediaries except lifé insurance carriers (s.) Expense of handling life insurance and pension plans (s.) ¹⁷ Legal services (s.) | 63 64 65 | 221.2 90.9 58.7 | 233.8 96.2 62.4 | 258.1 102.8 65.2 | 259.5 103.9 70.4 |
| Alcoholic beverages purchased for off- premise consumption (n.d.) | 9 | 62.1 | 65.2 | 70.3 | 73.1 | Funeral and burial expenses (s.) Other (s.) 18 | 66 67 | 16.2 28.9 | 16.5 31.0 | 16.4 33.2 | 17.5 35.3 |
| Other alcoholic beverages (n.d.) | | 45.4 | 47.4 | 50.5 | 53.1 | Transportation User-operated transportation New autos (d.) | 68 69 70 | 649.9 599.2 87.9 | 707.8 654.7 98.4 | 768.9 711.9 105.5 | 794.8 742.0 105.9 |
| Clothing, accessories, and jewelry Shoes (n.d.) | 12 | 367.2 42.4 242.0 | 391.2 44.7 256.1 | 409.8 46.3 267.1 | 412.6 47.0 267.9 | Net purchases of used autos (d.) Other motor vehicles (d.) | 71 72 | 54.9 104.5 | 57.7 118.7 | 59.4 125.9 | 60.6 149.0 |
| Women's and children's (n.d.) | 14 15 | 154.6 87.4 | 164.1 92.0 | 171.9 95.2 | 172.6 95.3 | Tires, tubes, accessories, and other parts (d.) Repair, greasing, washing, parking, storage, rental, and leasing (s.) | 73 74 | 41.5 153.6 | 44.4 165.1 | 45.9 175.5 | 45.8 181.6 |
| Standard clothing issued to military personnel (n.d) | 17 18 | 13.8 44.3 | .3 14.6 48.5 | .3 15.5 51.1 | .3 15.6 51.0 | Gasoline and oil (n.d.) Bridge, tunnel, ferry, and road tolls (s.) Insurance (s.) 19 | 75 76 77 | 114.8 4.0 38.0 | 129.3 4.4 36.8 | 164.4 4.6 30.7 | 162.1 4.9 32.1 |
| Other (s.) ³ | 20 | 24.4 79.9 | 27.0 84.0 | 29.5 87.8 | 30.8 89.1 | Purchased local transportation | 78 79 | 12.3 8.3 | 12.4 8.6 | 12.7 9.1 | 13.2 9.5 |
| Toilet articles and preparations (n.d.) | 21 22 23 | 52.7 27.2 859.7 | 55.1 28.9 912.6 | 56.5 31.2 960.0 | 56.5 32.6 1.014.5 | Taxicab (s.) Purchased intercity transportation Railway (s.) | 81 | 4.1 38.4 .7 | 3.8 40.7 .7 | 3.6 44.3 .8 | 3.7 39.7 .9 |
| Housing Owner-occupied nonfarm dwellings-space rent (s.) ⁴ Tenant-occupied nonfarm dwellings-rent (s.) ⁵ Rental value of farm dwellings (s.) Other (s.) ⁶ | 24 25 26 | 625.0 194.0 6.7 34.0 | 666.4 202.8 7.2 36.1 | 704.9 207.8 7.6 39.6 | 751.0 217.1 8.0 38.5 | Bus (s.) Airline (s.) Other (s.) ²⁰ | 83 84 | 1.9 30.8 4.9 | 2.0 32.7 5.3 | 1.5 36.7 5.2 | 1.5 32.4 4.8 |
| Household operation Furniture, including mattresses and bedsprings (d.) | 28 29 | 642.9 56.7 | 677.7 60.3 | 723.9 64.4 | 747.3 64.0 | Recreation Books and maps (d.) | 86 87 | 489.1 28.2 | 526.5 30.8 32.5 | 564.7 33.2 34.2 | 593.9 35.1 35.2 |
| Kitchen and other household appliances (d.). China, glassware, tableware, and utensils (d.). Other durable house furnishings (d.). Semidurable house furnishings (n.d.). Cleaning and polishing preparations, and miscellaneous | 30 31 32 33 | 32.1 29.1 57.1 34.5 | 34.1 31.4 61.6 36.8 | 35.7 33.3 65.1 38.3 | 36.1 34.1 66.4 38.7 | Magazines, newspapers, and sheet music (n.d.) Nondurable toys and sport supplies (n.d.) Wheel goods, sports and photographic equipment, boats, and pleasure aircraft (d.) | 88 89 90 | 31.0 56.5 46.2 | 32.5 60.4 50.4 | 34.2 62.7 55.3 | 35.2 66.7 60.8 |
| household supplies and paper products (n.d) | 34 | 53.5 | 56.9 | 59.3 | 61.7 | Video and audio goods, including musical instruments, and computer goods (d.) | 91 92 | 90.3 61.6 | 98.1 66.7 | 106.3 71.8 | 105.6 72.7 |
| Stationery and writing supplies (n.d.) Household utilities Electricity (s.) | 36 | 21.3 186.2 96.3 | 22.6 190.1 96.7 | 23.4 209.2 101.5 | 23.5 221.7 105.3 | Computers, peripherals, and software (d.) | 93 94 95 | 28.7 4.1 | 31.4 4.1 | 34.5 4.1 | 32.9 4.2 |
| Gas (s.) | 38 39 40 | 32.5 44.2 13.1 | 33.3 46.6 13.6 | 40.8 48.8 18.1 | 49.1 50.7 16.5 | Flowers, seeds, and potted plants (n.d.) | 95 96 97 | 15.9 23.4 6.9 | 16.7 25.0 7.6 | 17.5 27.1 7.8 | 18.5 29.4 8.7 |
| Telephone and telegraph (s.) Domestic service (s.) Other (s.) 10 | 41 42 | 112.9 16.0 | 122.3 14.9 | 130.6 16.0 | 136.5 14.6 | Legitimate theaters and opera, and entertainments of nonprofit institutions (except athletics)(s.) | 98 99 | 8.7 7.7 | 8.9 8.5 | 9.9 9.5 | 10.6 10.1 |
| | | 43.7 | 46.6 | 48.5 | 50.0 | Clubs and fraternal organizations (s.) ²² Commercial participant amusements (s.) ²³ | 100 101 | 14.9 57.3 | 15.9 63.0 | 16.7 68.4 | 17.3 73.3 |
| Medical care Drug preparations and sundries (n.d.) 11 Ophthalmic products and orthopedic appliances (d.) | 44 45 46 | 1,041.7 122.1 20.6 | 1,097.9 139.2 21.6 | 1,171.1 156.3 22.9 | 1,270.2 176.4 21.6 | Pari-mutuel net receipts (s.) | 102 103 104 | 4.3 117.0 140.2 | 4.5 125.1 152.1 | 4.7 134.4 164.0 | 4.8 142.9 174.9 |
| Physicians (s.) Dentists (s.) Other professional services (s.) 12 | 47 48 49 | 220.5 55.1 132.1 | 230.3 58.3 137.0 | 244.3 62.7 142.8 | 266.7 67.5 153.5 | Higher education (s.) ²⁵ | 105 106 | 74.0 29.9 | 79.3 32.0 | 83.1 34.0 | 87.6 35.5 |
| Other professional services (s.) 12 | 50 51 52 | 427.8 354.2 | 445.8 370.7 | 471.5 392.3 | 509.6 425.9 | Other (s.) ²⁷ | 107 108 | 36.3 163.9 | 40.8 172.9 | 46.9 190.1 | 51.7 199.6 |
| Nonprofit (s.) Proprietary (s.) Government (s.) | 53 54 | 233.0 41.9 79.3 | 245.9 42.4 82.5 | 259.7 44.8 87.8 | 281.0 50.8 94.1 | Foreign travel and other, net Foreign travel by U.S. residents (s.) ²⁹ | 109 110 | -15.1 68.8 | -16.0 72.3 | -16.1 80.9 | -12.9 76.3 |
| Nursing homes (s.) | 55 | 73.7 63.6 53.9 | 75.1 65.7 57.7 | 79.2 70.6 63.0 | 83.6 75.0 66.8 | Expenditures abroad by U.S. residents (n.d.) Less: Expenditures in the United States by nonresidents (s.) 30 Less: Personal remittances in kind to nonresidents (n.d.) | 111 112 113 | 3.1 85.4 1.6 | 3.2 89.6 1.9 | 3.3 98.3 2.0 | 3.6 90.6 2.2 |

- Consists of purchases (including tips) of meals and beverages from retail, service, and amusement establish-ments, hotels, dining and buffet cars, schools, school fraternities, institutions, clubs, and industrial lunchrooms. Includes meals and beverages consumed both on- and off-premise.
- Includes luggage.
 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 retrigerators 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 is clouding piece goods allocated to house furnishing use. Also

- 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

- 12. Consists of osteopathic physicians, chiropractors, private duty nurses, chiropodists, podiatrists, and other medical 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 privately administered workers' compensation.

 17. 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 provided sexpenses 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 admissions to professional and amateur athletic events and to racetracks.

 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; casing 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. equals student payments of tuition.

 26. For private institutions, equals current expenditures (including consumption of fixed capital) less receipts

- "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) 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.).

Table 2.5. Real Personal Consumption Expenditures by Type of Expenditure

[Billions of chained (1996) dollars]

| | Line | 1998 | 1999 | 2000 | 2001 | | Line | 1998 | 1999 | 2000 | 2001 |
|---|----------|-----------------------|-------------------------|-------------------------|-------------------------|--|------------|----------------------|----------------------|----------------------|----------------------|
| Personal consumption expenditures | 1 | 5,683.7 | 5,964.5 | 6,223.9 | 6,377.2 | Personal business Brokerage charges and investment counseling (s.) | 60 61 | 484.4 60.4 | 514.2 80.0 | 550.0 98.9 | 550.1 86.2 |
| Food and tobacco | 2 | 865.3 | 888.9 | 919.4 | 926.0 | Bank service charges, trust services, and safe deposit box | | | | | |
| Food purchased for off-premise consumption (n.d.) Purchased meals and beverages (n.d.) 1 | 3 | 492.2 318.3 | 512.4 325.4 | 530.0 339.8 | 533.6 344.0 | rental (s.) | 62 | 51.6 | 56.8 | 58.8 | 60.7 |
| Food furnished to employees (including military) (n.d.) | 5 | 8.4 | 8.5 | 8.7 | 8.8 | intermediaries except life insurance carriers (s.) | 63 | 195.6 | 201.4 | 220.0 | 227.4 |
| Food produced and consumed on farms (n.d.) | 6 | .5 | .5 | .5 | .5 | Expense of handling life insurance and pension plans (s.) 17 | 64 | 81.7 | 82.3 | 82.0 | 80.3 |
| Tobacco products (n.d.) | 7 | 46.1 | 43.4 | 42.8 | 42.1 | | 65 66 | 54.0 14.9 | 54.7 14.6 | 54.4 14.1 | 55.7 14.6 |
| Addenda: Food excluding alcoholic beverages (n.d.) Alcoholic beverages purchased for off- | 8 | 716.0 | 741.0 | 768.8 | 775.2 | Other (s.) 18 | 67 | 27.1 | 28.1 | 28.9 | 29.4 |
| premise consumption (n.d.) | 9 | 60.7 | 62.5 | 65.4 | 66.5 | | 68 | 658.5 | 704.8 | 726.8 | 750.4 |
| Other alcoholic beverages (n.d.) | 10 | 42.7 | 43.3 | 44.8 | 45.3 | User-operated transportation | 69 70 | 609.4 88.5 | 653.1 99.9 | 673.9 107.0 | 699.8 108.0 |
| Clothing, accessories, and jewelry | 11 | 375.0 | 404.9 | 428.4 | 435.9 | Net purchases of used autos (d.) | 71 | 57.5 | 59.8 | 60.4 | 60.4 |
| Shoes (n.d.) | 12 13 | 42.9 247.2 | 46.4 265.4 | 48.8 280.3 | 49.9 287.5 | Other motor vehicles (d.) | 72 | 103.7 | 116.8 | 123.9 | 147.3 |
| | 14 | 159.4 | 172.6 | 183.1 | 187.1 | Tires, tubes, accessories, and other parts (d.) Repair, greasing, washing, parking, storage, rental, and | 73 | 42.1 | 45.3 | 46.7 | 45.4 |
| Men's and boys' (n.d.) | 15 | 87.8 | 92.9 | 97.3 | 100.5 | leasing (s.) | 74 | 148.6 | 156.7 | 162.1 | 162.2 |
| Standard clothing issued to military personnel (n.d) | 16 17 | .3 13.3 | .3 13.8 | .3 14.3 | .3 13.7 | Gasoline and oil (n.d.) | 75 | 131.8 | 136.4 | 135.7 | 138.8 |
| Jewelry and watches (d.) | 18 | 47.8 | 53.7 | 58.1 | 58.0 | Bridge, tunnel, ferry, and road tolls (s.) | 76 77 | 3.6 33.6 | 3.8 34.1 | 3.9 34.3 | 3.9 34.3 |
| Other (s.) 3 | 19 | 23.5 | 25.6 | 27.1 | 27.0 | Insurance (s.) 19 | 78 | 12.2 | 12.5 | 12.6 | 12.7 |
| Personal care | 20 | 77.6 | 80.0 | 81.7 | 81.5 | Mass transit systems (s.) | 79 | 8.2 | 12.5 8.7 | 9.0 | 9.1 |
| Toilet articles and preparations (n.d.) Barbershops, beauty parlors, and health clubs (s.) | 21 22 | 51.8 25.8 | 53.4 26.6 | 54.1 27.6 | 53.6 27.8 | Taxicab (s.) | | 4.0 | 3.8 | 3.5 | 3.5 |
| | 23 | 808.7 | 835.0 | 851.3 | 866.0 | Purchased intercity transportation | 82 | 36.9 7 | 39.3 | 40.3 | 38.0 |
| Owner-occupied nonfarm dwellings-space rent (s.) ⁴ | 24 | 588.3 | 610.7 | 627.3 | 643.5 | Bus (s.) | 83 | 1.8 | 1.8 | 1.3 | 1.3 |
| Tenant-occupied nonfarm dwellings-rent (s.) 5 | 25 | 182.9 | 185.8 | 184.0 | 184.3 | | 84 | 29.5 | 31.7 | 33.4 | 31.6 |
| | 26 | 6.0 | 6.1 | 6.0 | 5.9 | Other (s.) 20 | 85 | 4.8 | 5.0 | 4.7 | 4.3 |
| () | 27 | 31.4 | 32.5 | 34.1 | 32.5 | | 86 87 | 506.3 27.1 | 558.3 30.2 | 604.9 32.5 | 644.6 34.1 |
| | 28 | 640.6 56.9 | 677.7 60.6 | 712.2 65.0 | 721.8 65.7 | | 88 | 30.1 | 30.8 | 31.8 | 32.1 |
| | 29 30 | 32.6 | 35.5 | 37.5 | 38.3 | Nondurable toys and sport supplies (n.d.) ` | 89 | 59.7 | 67.8 | 74.5 | 82.6 |
| China, glassware, tableware, and utensils (d.) | 31 | 28.8 | 31.8 | 34.2 | 35.9 | Wheel goods, sports and photographic equipment, boats, and pleasure aircraft (d.) | 90 | 47.0 | 52.3 | 58.1 | 64.5 |
| Other durable house furnishings (d.) 8 | 32 33 | 56.6 36.0 | 61.9 38.9 | 65.9 41.6 | 68.0 43.0 | Video and audio goods, including musical instruments, and | 30 | 47.0 | 32.3 | 30.1 | 04.5 |
| Cleaning and polishing preparations, and miscellaneous | | 00.0 | 00.0 | 41.0 | 40.0 | computer goods (d.) | 91 | 121.3 | 152.7 | 185.5 | 211.5 |
| | 34 | 52.1 | 54.4 | 54.4 | 54.6 | Video and audio goods, including musical instruments (d.) Computers, peripherals, and software (d.) * | 92 93 | 67.4 60.9 | 78.3 91.0 | 90.7 122.0 | 99.0 152.6 |
| | 35 36 | 19.8 187.0 | 21.2 190.1 | 22.3 195.0 | 22.4 191.3 | Radio and television repair (s.) | 94 | 4.0 | 3.9 | 4.0 | 4.1 |
| | 37 | 99.8 | 101.0 | 104.4 | 101.2 | Flowers, seeds, and potted plants (n.d.) | 95 | 16.2 | 17.4 | 17.5 | 17.9 |
| Gas (s.) | 38 | 31.4 | 31.6 | 32.9 | 33.3 | | 96 97 | 22.3 6.6 | 22.6 6.9 | 23.1 6.6 | 23.9 |
| | 39 40 | 41.7 14.3 | 43.0 14.7 | 43.9 14.0 | 44.4 12.6 | Legitimate theaters and opera, and entertainments of | 31 | 0.0 | 0.5 | 0.0 | /.1 |
| | 41 | 114.2 | 127.1 | 141.1 | 151.2 | nonprofit institutions (except athletics) (s.) | 98 | 8.3 | 8.1 | 8.4 | 8.7 |
| | 42 | 15.1 | 13.7 | 14.1 | 12.4 | Spectator sports (s.) ²¹ Clubs and fraternal organizations (s.) ²² | 99 100 | 7.4 14.2 | 7.7 14.7 | 8.1 14.9 | 8.1 14.9 |
| () | 43 | 41.6 | 43.0 | 42.9 | 42.9 | Commercial participant amusements (s.) ²³ | 101 | 54.9 | 58.8 | 61.6 | 63.9 |
| Medical care Drug preparations and sundries (n.d.) 11 | 44 45 | 995.2 117.7 | 1,025.5 129.4 | 1,062.0 140.6 | 1,110.2 152.3 | Pari-mutuel net receipts (s.) | 102 | 4.1 | 4.2 | 4.3 | 4.3 |
| Ophthalmic products and orthopedic appliances (d.) | 46 | 19.9 | 20.6 | 21.3 | 19.4 | Other (s.) ²⁴ | 103 | 109.6 | 114.2 | 118.7 | 122.2 |
| Physicians (s.) | 47 | 213.0 | 218.7 | 228.0 | 242.1 | Education and research | 104 105 | 130.7 | 136.8 | 141.3 | 144.9 |
| Dentists (s.) | 48 49 | 50.5 124.1 | 51.1 126.5 | 52.5 128.5 | 54.4 133.9 | Higher education (s.) ²⁵ Nursery, elementary, and secondary schools (s.) ²⁶ | 105 | 68.7 28.0 | 71.5 29.2 | 72.2 29.8 | 73.6 29.9 |
| Other professional services (s.) 12 Hospitals and nursing homes 13 | 50 | 410.2 | 418.1 | 427.4 | 443.9 | Other (s.) 27 | 107 | 34.0 | 36.1 | 39.2 | 41.3 |
| Hospitals | 51 | 341.7 | 350.7 | 359.8 | 376.8 | | 108 | 155.3 | 157.5 | 164.9 | 166.4 |
| Nonprofit (s.) | 52 | 222.4 | 229.8 | 234.8 | 244.1 | Foreign travel and other net | 109 | -11.4 | -11.7 | -7.5 | -5.0 |
| Proprietary (s.) Government (s.) | 54 | 41.2 78.1 | 41.0 79.9 | 42.2 82.8 | 46.6 86.2 | Foreign travel by U.S. residents (s.) ²⁹ Expenditures abroad by U.S. residents (n.d.) | 110 | 69.1 | 70.9 | 78.7 | 73.3 |
| Nursing homes (s.) | 55 | 68.4 | 67.5 | 67.7 | 67.5 | Expenditures abroad by U.S. residents (n.d.) | 111 112 | 3.5 82.4 | 3.6 84.2 | 4.0 88.2 | 4.4 80.6 |
| Health insurance | 56 57 | 60.0 | 61.3 | 63.8 51.4 | 64.5 | Less: Expenditures in the United States by nonresidents (s.) 30 Less: Personal remittances in kind to nonresidents (n.d.) | 113 | 1.6 | 1.9 | 1.9 | 2.1 |
| | | 47.9 .9 | 49.5 .9 | 51.4 1.0 | 51.6 1.0 | | | | | | |
| Income loss (s.) 15 | | | | | | Residual | 114 | -15.2 | -41.6 | -72.6 | -100.5 |

*Because of rapid changes in relative prices, the chained-dollar estimates for computers are especially misleading as a measure of the contribution or relative importance of this component.

Nors. 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. See notes and footnotes to table 2.4.

Table 2.6. Personal Consumption Expenditures by Type of Product[Billions of dollars]

| | | | | L | Dillions o | | , , | | | | |
|--|----------|----------------|----------------|----------------|------------------|---|-----------|----------------|----------------|---------------|----------------|
| | Line | 1998 | 1999 | 2000 | 2001 | | Line | 1998 | 1999 | 2000 | 2001 |
| Personal consumption expenditures | 1 | 5,856.0 | 6,246.5 | 6,683.7 | 6,987.0 | Other (27) | 52 | 34.0 | 36.1 | 39.6 | 38.5 |
| Durable goods | 2 | 693.2 | 755.9 | 803.9 | 835.9 | Household operation | 53 | 345.6 | 360.4 | 386.2 | 406.3 |
| Motor vehicles and parts | 3 | 288.8 | 319.1 | 336.6 | 361.3 | Electricity (37) | 54 | 96.3 | 96.7 | 101.5 | 105.3 |
| New autos (70) | 4 | 87.9 | 98.4 | 105.5 | 105.9 | Gas (38) | 55 | 32.5 | 33.3 | 40.8 | 49.1 |
| Net purchases of used autos (71) Other motor vehicles (72) | 5 | 54.9 104.5 | 57.7 118.7 | 59.4 125.9 | 60.6 149.0 | Water and other sanitary services (39) | 56 | 44.2 | 46.6 | 48.8 | 50.7 |
| Tires, tubes, accessories, and other parts (73) | 7 | 41.5 | 44.4 | 45.9 | 45.8 | Telephone and telegraph (41) | 57 58 | 112.9 | 122.3 14.9 | 130.6 16.0 | 136.5 14.6 |
| Furniture and household equipment | 8 | 265.2 | 285.5 | 304.8 | 306.1 | Other (43) | 59 | 16.0 43.7 | 46.6 | 48.5 | 50.0 |
| Furniture, including mattresses and bedsprings (29) | 9 | 56.7 | 60.3 | 64.4 | 64.0 | Otilei (43) | 35 | 43.7 | 40.0 | 40.5 | 30.0 |
| Kitchen and other household appliances (30) | 10 | 32.1 | 34.1 | 35.7 | 36.1 | Transportation | 60 | 246.3 | 259.4 206.3 | 267.8 | 271.4 |
| China, glassware, tableware, and utensils (31) | 11 | 29.1 | 31.4 | 33.3 | 34.1 | User-operated transportation | 61 | 195.6 | 206.3 | 210.8 | 218.6 |
| Video and audio goods, including musical instruments, and computer goods (91) | 12 | 90.3 | 98.1 | 106.3 | 105.6 | Repair, greasing, washing, parking, storage, rental, | | | | | |
| Video and audio goods, including musical | 12 | 50.5 | 30.1 | 100.5 | 103.0 | and leasing (74)Other user-operated transportation (76+77) | 62 | 153.6 42.0 | 165.1 41.2 | 175.5 | 181.6 |
| instruments (92) | 13 | 61.6 | 66.7 | 71.8 | 72.7 | Purchased local transportation | 63 64 | 12.3 | 12.4 | 35.3 12.7 | 36.9 13.2 |
| Computers, periprierals, and software (93) | 14 | 28.7 | 31.4 | 71.8 34.5 | 32.9 | Mass transit systems (79) | 65 | 8.3 | 8.6 | 9.1 | 9.5 |
| Other durable house furnishings (32) | 15 | 57.1 | 61.6 | 65.1 | 66.4 | Taxicab (80) | 66 | 4.1 | 3.8 | 3.6 | 3.7 |
| Other | 16 17 | 139.3 20.6 | 151.2 21.6 | 162.4 22.9 | 168.4 21.6 | Purchased intercity transportation | 67 | 38.4 | 40.7 | 44.3 | 39.7 |
| Ophthalmic products and orthopedic appliances (46) Wheel goods, sports and photographic equipment, | 17 | 20.0 | 21.0 | 22.9 | 21.0 | Railway (82) | 68 | .7 | .7 | .8 | .9 |
| boats, and pleasure aircraft (90) | 18 | 46.2 | 50.4 | 55.3 | 60.8 | Bus (83) Airline (84) | 69 70 | 1.9 30.8 | 2.0 32.7 | 1.5 36.7 | 1.5 32.4 |
| Jewelry and watches (18) | 19 | 44.3 | 48.5 | 51.1 | 51.0 | Other (85) | 71 | 4.9 | 5.3 | 5.2 | 4.8 |
| Books and maps (87) | 20 | 28.2 | 30.8 | 33.2 | 35.1 | Other (00) | , · | 4.5 | 0.0 | 0.2 | 4.0 |
| Nondurable goods | 21 | 1.708.5 | 1.830.1 | 1.972.9 | 2.041.3 | Medical care | 72 | 899.0 | 937.2 | 991.8 | 1,072.2 |
| Food | 22 | 852.6 | 898.9 | 955.0 | 992.4 | Physicians (47) | 73 | 220.5 | 230.3 | 244.3 | 266.7 |
| Food purchased for off-premise consumption (3) | 23 | 507.9 | 537.7 | 568.6 | 589.0 | Dentists (48) | 74 75 | 55.1 | 58.3 | 62.7 142.8 | 67.5 |
| Purchased meals and beverages (4) | 24 | 335.4 | 351.5 | 376.5 | 393.2 | Hospitals and nursing homes (50) | 76 | 132.1 427.8 | 137.0 445.8 | 471.5 | 153.5 509.6 |
| Food furnished to employees (including military) and food produced and consumed on farms (5+6) | 25 | 9.3 | 9.6 | 9.9 | 10.2 | Health insurance (56) | 77 | 63.6 | 65.7 | 70.6 | 75.0 |
| Addenda: Food excluding alcoholic beverages (8) | 26 | 745.1 | 786.2 | 834.2 | 866.2 | | | | | | |
| Alcoholic beverages purchased for off- | 20 | 740.1 | 100.2 | 034.2 | 000.2 | Recreation | 78 | 221.0 | 237.6 | 255.5 | 271.9 |
| premise consumption (9) | 27 | 62.1 | 65.2 | 70.3 | 73.1 | Admissions to specified spectator amusements (96) Other (94+100+101+102+103) | 79 80 | 23.4 197.6 | 25.0 212.6 | 27.1 228.5 | 29.4 242.5 |
| Other alcoholic beverages (10) | 28 | 45.4 | 47.4 | 50.5 | 53.1 | Other (34+100+101+102+103) | 00 | 137.0 | 212.0 | 220.5 | 242.5 |
| Clothing and shoes | 29 | 284.8 | 301.0 | 313.7 | 315.3 | Other | 81 | 882.6 | 953.4 | 1,045.5 | 1,073.6 |
| Shoes (12) | 30 | 42.4 | 44.7 | 46.3 | 47.0 | Personal care | 82 | 65.4 | 70.6 | 76.3 | 79.0 |
| except shoes (14) | 31 | 154.6 | 164.1 | 171.9 | 172.6 | Cleaning, storage, and repair of clothing and shoes | 00 | 40.0 | 440 | 45.5 | 45.0 |
| Men's and boys' clothing and accessories except shoes | - | | | | 172.0 | (17) Barbershops, beauty parlors, and health clubs (22) | 83 84 | 13.8 27.2 | 14.6 28.9 | 15.5 31.2 | 15.6 32.6 |
| (15+16) | 32 | 87.7 | 92.3 | 95.5 | 95.6 | Other (19) | 85 | 24.4 | 27.0 | 29.5 | 30.8 |
| Gasoline, fuel oil, and other energy goods | 33 | 127.9 | 142.9 | 182.5 | 178.6 | Personal business | 86 | 529.8 | 575.2 | 632.5 | 634.3 |
| Gasoline and oil (75) | 34 35 | 114.8 | 129.3 13.6 | 164.4 18.1 | 162.1 16.5 | Brokerage charges and investment counseling (61) | 87 | 58.1 | 72.2 | 88.4 | 74.2 |
| Fuel oil and coal (40) Other | 36 | 13.1 443.3 | 487.4 | 521.8 | 555.0 | Bank service charges, trust services, and safe | | | | | |
| Tobacco products (7) | 37 | 54.4 | 65.9 | 72.2 | 76.3 | deposit box rental (62) Services furnished without payment by financial | 88 | 55.7 | 63.2 | 68.4 | 73.5 |
| Toilet articles and preparations (21) | 38 | 52.7 | 55.1 | 56.5 | 56.5 | intermediaries except life insurance carriers (63) | 89 | 221.2 | 233.8 | 258.1 | 259.5 |
| Semidurable house furnishings (33) | 39 | 34.5 | 36.8 | 38.3 | 38.7 | Expense of handling life insurance and pension ` | | | | | |
| Cleaning and polishing preparations, and miscellaneous | 40 | E0 F | EC 0 | E0.0 | 61.7 | plans (64) | 90 | 90.9 | 96.2 | 102.8 | 103.9 |
| household supplies and paper products (34) Drug preparations and sundries (45) | 40 | 53.5 122.1 | 56.9 139.2 | 59.3 156.3 | 61.7 176.4 | Legal services (65) | 91 | 58.7 | 62.4 | 65.2 | 70.4 |
| Nondurable toys and sport supplies (89) | 42 | 56.5 | 60.4 | 62.7 | 66.7 | Funeral and burial expenses (66) Other (67) | 92 93 | 16.2 28.9 | 16.5 31.0 | 16.4 33.2 | 17.5 35.3 |
| Stationery and writing supplies (35) | 43 | 21.3 | 22.6 | 23.4 | 23.5 | Education and research | 94 | 140.2 | 152.1 | 164.0 | 174.9 |
| Net foreign remittances (111 less 113) | 44 | 1.5 | 1.3 | 1.3 34.2 | 1.4 | Higher education (105) | 95 | 74.0 | 79.3 | 83.1 | 87.6 |
| Magazines, newspapers, and sheet music (88) | 45 46 | 31.0 | 32.5 | | 35.2 | Nursery, elementary, and secondary schools (106) | 96 | 29.9 | 32.0 | 34.0 | 35.5 |
| Flowers, seeds, and potted plants (95) | | 15.9 | 16.7 | 17.5 | 18.5 | Other (107) | 97 | 36.3 | 40.8 | 46.9 | 51.7 |
| Services | 47 | 3,454.3 | 3,660.5 | 3,906.9 | 4,109.9 | Religious and welfare activities (108) | 98 | 163.9 | 172.9 | 190.1 | 199.6 |
| Housing Owner-occupied nonfarm dwellings-space rent (24) | 48 49 | 859.7 625.0 | 912.6 666.4 | 960.0 704.9 | 1,014.5 751.0 | Net foreign travel | 99 100 | -16.6 68.8 | -17.3 72.3 | -17.4 80.9 | -14.3 76.3 |
| Tenant-occupied nonfarm dwellings-rent (25) | | 194.0 | 202.8 | 207.8 | 217.1 | Less: Expenditures in the United States by | 100 | 00.0 | 12.3 | 00.5 | 10.0 |
| Rental value of farm dwellings (26) | 50 51 | 6.7 | 7.2 | 7.6 | 8.0 | nonresidents (112) | 101 | 85.4 | 89.6 | 98.3 | 90.6 |
| | | | | | | <u> </u> | | | | | |
| Note: The figures in parentheses are the line numbers of the | oorroor | oonding iton | i- 4-bl- 0 | 4 | | | | | • | • | |

Table 2.7. Real Personal Consumption Expenditures by Type of Product

[Billions of chained (1996) dollars]

| | Line | 1998 | 1999 | 2000 | 2001 | | Line | 1998 | 1999 | 2000 | 2001 |
|---|--|--|--|---|---|---|--|--|---|---|---|
| Personal consumption expenditures Durable goods Motor vehicles and parts New autos (70) Net purchases of used autos (71) Other motor vehicles (72) Tires, tubes, accessories, and other parts (73) | 1 2 3 4 5 6 | 5,683.7 726.7 292.0 88.5 57.5 103.7 42.1 | 5,964.5 812.5 322.1 99.9 59.8 116.8 45.3 | 6,223.9 878.9 338.4 107.0 60.4 123.9 46.7 | 6,377.2 931.9 361.9 108.0 60.4 147.3 45.4 | Household operation Electricity (37) Gas (38) Water and other sanitary services (39) Telephone and telegraph (41) Domestic service (42) Other (43) | 53 54 55 56 57 58 59 | 343.5 99.8 31.4 41.7 114.2 15.1 41.6 | 358.7 101.0 31.6 43.0 127.1 13.7 43.0 | 377.8 104.4 32.9 43.9 141.1 14.1 42.9 | 382.6 101.2 33.3 44.4 151.2 12.4 42.9 |
| Furniture and household equipment Furniture, including mattresses and bedsprings (29) Kitchen and other household appliances (30) China, glassware, tableware, and utensils (31) | 8 9 10 11 | 293.3 56.9 32.6 28.8 | 335.1 60.6 35.5 31.8 | 374.0 65.0 37.5 34.2 | 398.0 65.7 38.3 35.9 | Transportation | 60 61 | 234.7 185.7 | 246.2 194.5 | 253.0 200.2 | 251.1 200.4 |
| Video and audio goods, including musical instruments, and computer goods (91) Video and audio goods, including musical instruments (92) (92) | 12 13 | 121.3 67.4 | 152.7 78.3 | 185.5 90.7 | 211.5 99.0 | leasing (74) Other user-operated transportation (76+77) Purchased local transportation Mass transit systems (79) | 62 63 64 65 | 148.6 37.2 12.2 8.2 | 156.7 38.0 12.5 8.7 | 162.1 38.2 12.6 9.0 | 162.2 38.3 12.7 9.1 |
| Computers, peripherals, and software (93) * Other durable house furnishings (32) Other Ophthalmic products and orthopedic appliances (46) Wheel goods, sports and photographic equipment, boats, | 14 15 16 17 | 60.9 56.6 141.8 19.9 | 91.0 61.9 156.5 20.6 | 122.0 65.9 169.6 21.3 | 152.6 68.0 175.3 19.4 | Taxicab (80) Purchased intercity transportation | 66 67 68 69 70 | 4.0 36.9 .7 1.8 | 3.8 39.3 .7 1.8 | 3.5 40.3 .8 1.3 | 3.5 38.0 .8 1.3 |
| and pleasure aircraft (90) Jewelry and watches (18) Books and maps (87) | 18 19 20 | 47.0 47.8 27.1 | 52.3 53.7 30.2 | 58.1 58.1 32.5 | 64.5 58.0 34.1 | Airline (84) Other (85) | 70 71 72 | 29.5 4.8 | 31.7 5.0 | 33.4 4.7 900.1 | 31.6 4.3 938.3 |
| Nondurable goods Food Food purchased for off-premise consumption (3) Purchased meals and beverages (4) Food furnished to employees (including military) and food produced and consumed on farms (5+6) | 21 22 23 24 25 | 1,686.4 819.4 492.2 318.3 | 1,765.1 846.8 512.4 325.4 9.1 | 1,833.8 879.0 530.0 339.8 | 1,869.8 887.0 533.6 344.0 | Medical care Physicians (47) Dentists (48) Other professional services (49) Hospitals and nursing homes (50) Health insurance (56) | 73 74 75 76 77 | 857.7 213.0 50.5 124.1 410.2 60.0 | 875.6 218.7 51.1 126.5 418.1 61.3 | 228.0 52.5 128.5 427.4 63.8 | 242.1 54.4 133.9 443.9 64.5 |
| Addenda: Food excluding alcoholic beverages (8) | 26 27 28 29 | 716.0 60.7 42.7 290.4 | 741.0 62.5 43.3 312.1 | 768.8 65.4 44.8 329.4 | 775.2 66.5 45.3 337.7 | Recreation | 78 79 80 | 209.0 22.3 186.7 | 218.4 22.6 195.8 | 226.5 23.1 203.5 | 233.2 23.9 209.4 |
| Shoës (12) Women's and children's clothing and accessories except shoes (14) Men's and boys' clothing and accessories except shoes (15+16) | 30 31 32 | 42.9 159.4 88.1 | 46.4 172.6 93.2 | 48.8 183.1 97.6 | 49.9 187.1 100.8 | Other | 81 82 83 84 | 819.3 62.6 13.3 25.8 23.5 | 860.9 65.9 13.8 26.6 25.6 | 915.1 68.9 14.3 27.6 27.1 | 922.7 68.6 13.7 27.8 27.0 |
| Gasoline, fuel oil, and other energy goods Gasoline and oil (75) Fuel oil and coal (40) Other | 33 34 35 36 | 146.1 131.8 14.3 430.8 | 151.1 136.4 14.7 455.7 | 149.7 135.7 14.0 477.0 | 151.2 138.8 12.6 495.5 | Other (19) Personal business Brokerage charges and investment counseling (61) Bank service charges, trust services, and safe deposit box rental (62) | 85 86 87 88 | 484.4 60.4 51.6 | 514.2 80.0 56.8 | 550.0 98.9 58.8 | 550.1 86.2 60.7 |
| Tobacco products (7) Toilet articles and preparations (21) Semidurable house furnishings (33) Cleaning and polishing preparations, and miscellaneous | 37 38 39 40 | 46.1 51.8 36.0 | 43.4 53.4 38.9 | 42.8 54.1 41.6 | 42.1 53.6 43.0 | Services furnished without payment by financial intermediaries except life insurance carriers (63) Expense of handling life insurance and pension plans (64) Legal services (65) | 89 90 91 92 | 195.6 81.7 54.0 | 201.4 82.3 54.7 | 220.0 82.0 54.4 | 227.4 80.3 55.7 |
| houséhold supplies and paper products (34) Drug preparations and sundries (45) Nondurable toys and sport supplies (89) Stationery and writing supplies (35) Net foreign remittances (111 less 113) Magazines, newspapers, and sheet music (88) | 40 41 42 43 44 45 46 | 52.1 117.7 59.7 19.8 1.9 30.1 | 54.4 129.4 67.8 21.2 1.7 30.8 | 54.4 140.6 74.5 22.3 2.1 31.8 | 54.6 152.3 82.6 22.4 2.3 32.1 | Fuñeral and burial expenses (66) Other (67) Education and research Higher education (105) Nursery, elementary, and secondary schools (106) Other (107) | 92 93 94 95 96 97 98 | 14.9 27.1 130.7 68.7 28.0 34.0 | 14.6 28.1 136.8 71.5 29.2 36.1 | 14.1 28.9 141.3 72.2 29.8 39.2 | 14.6 29.4 144.9 73.6 29.9 41.3 |
| Flowers, seeds, and potted plants (95) Services Housing Owner-occupied nonfarm dwellings-space rent (24) | 47 48 49 | 16.2 3,273.4 808.7 588.3 | 17.4 3,395.4 835.0 610.7 | 17.5 3,524.5 851.3 627.3 | 17.9 3,594.9 866.0 643.5 | Religious and welfare activities (108) | 99 100 | 155.3 -13.3 69.1 | 157.5 -13.4 70.9 | 164.9 -9.6 78.7 | 166.4 -7.3 73.3 |
| Tenant-occupied nonfarm dwellings-rent (25) | 50 51 52 | 182.9 6.0 31.4 | 185.8 6.1 32.5 | 184.0 6.0 34.1 | 184.3 5.9 32.5 | (112) | 101 102 | 82.4 -15.0 | 84.2 -41.7 | 88.2 -72.5 | 80.6 -99.9 |

^{*} Because of rapid changes in relative prices, the chained-dollar estimates for computers are especially misleading as a measure of the contribution or relative importance of this component.

Nore. 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 7.5. The figures in parentheses are the line numbers of the corresponding items in table 2.4.

Table 2.8. Personal Income by Type of Income [Billions of dollars; months seasonally adjusted at annual rates]

| | | | | Wage and | d salary disbu | rsements | | | | Proprietors' inventory va capital cor adjust | aluation and Isumption | Rental income of persons | | | | Less: Personal |
|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Year and month | Personal income | | | Р | rivate industri | es | | | Other labor income | | | with capital | Personal dividend income | Personal interest | Transfer payments | contribu- tions |
| | | All industries | | Goods-p | roducing | | | Govern- ment | ilicollie | Farm | Nonfarm | consump- tion | income | income | to persons | for social insurance |
| | | muustries | Total | Total | Manufac- turing | Distributive | Service | ment | | | | adjustment | | | | |
| 1998 1999 2000 2001 | 7,426.0 7,786.5 8,406.6 8,685.3 | 4,192.8 4,470.4 4,836.3 4,950.6 | 3,500.1 3,746.3 4,067.4 4,139.8 | 1,038.5 1,088.6 1,163.7 1,142.4 | 756.6 782.0 829.4 789.4 | 948.9 1,020.8 1,094.8 1,109.2 | 1,512.7 1,636.9 1,808.9 1,888.2 | 692.7 724.2 768.9 810.8 | 490.6 510.2 544.2 570.4 | 25.6 27.7 22.6 19.0 | 598.2 650.7 692.2 708.8 | 138.6 149.1 146.6 137.9 | 348.3 328.0 375.7 409.2 | 964.4 969.2 1,077.0 1,091.3 | 983.7 1,018.5 1,070.3 1,170.4 | 316.3 337.4 358.4 372.3 |
| January February March April May June July August September October November December | 7,199.8 7,256.2 7,308.4 7,340.8 7,385.7 7,421.9 7,456.7 7,497.0 7,518.3 7,548.7 7,581.5 7,597.2 | 4,061.0 4,087.7 4,108.7 4,130.4 4,161.3 4,177.8 4,198.1 4,236.2 4,250.8 4,274.7 4,305.3 4,321.5 | 3,382.2 3,406.5 3,426.0 3,4472.4 3,486.4 3,505.0 3,5550.9 3,572.3 3,600.7 3,615.0 | 1,017.3 1,021.6 1,025.0 1,029.0 1,034.3 1,034.9 1,032.3 1,045.5 1,049.8 1,052.9 1,056.5 1,062.6 | 746.5 749.2 752.6 753.1 756.4 755.2 749.4 759.7 763.8 763.1 763.9 | 919.0 926.0 928.0 932.1 941.3 943.8 951.0 959.4 963.0 967.3 977.5 | 1,445.9 1,458.9 1,472.9 1,483.9 1,496.8 1,507.6 1,521.7 1,534.1 1,538.0 1,552.1 1,566.6 1,573.7 | 678.8 681.2 682.7 685.5 689.0 691.5 693.1 697.3 699.9 702.4 704.7 706.6 | 481.6 483.5 484.7 486.7 488.2 489.9 491.5 493.1 494.9 496.2 497.7 499.3 | 25.7 23.6 22.9 24.2 25.0 25.7 25.0 25.4 26.0 27.6 28.0 28.2 | 577.1 582.1 589.4 589.5 590.9 597.5 602.8 600.1 601.9 610.8 615.2 621.4 | 126.2 127.4 129.4 133.4 136.2 138.9 142.4 144.4 145.8 145.8 146.6 147.2 | 347.7 349.2 350.2 350.4 350.2 349.7 348.7 347.8 347.3 347.1 346.4 345.5 | 918.1 934.1 948.2 958.9 968.2 975.3 981.1 983.5 983.3 980.5 975.4 | 971.3 979.2 986.6 980.2 980.4 982.5 983.8 985.2 987.9 986.9 990.9 | 308.9 310.5 311.7 312.8 314.5 315.4 316.6 318.8 319.6 320.8 322.7 323.7 |
| January February March April May June July August September October November December | 7,637.2 7,655.8 7,674.6 7,691.7 7,721.5 7,753.4 7,773.4 7,819.5 7,830.2 7,898.0 7,955.1 8,027.6 | 4,368.0 4,397.8 4,403.7 4,409.2 4,430.6 4,440.8 4,463.8 4,489.7 4,509.2 4,539.3 4,571.7 4,621.5 | 3,657.0 3,683.7 3,688.9 3,692.0 3,712.0 3,718.8 3,739.1 3,762.0 3,778.4 3,805.6 3,835.0 3,882.8 | 1,068.8 1,075.9 1,076.8 1,074.6 1,079.2 1,080.8 1,088.4 1,090.6 1,098.5 1,099.2 1,108.5 | 770.7 773.4 775.1 771.6 776.2 776.7 783.3 785.5 789.9 786.4 792.0 802.9 | 992.6 1,003.6 1,002.9 1,006.2 1,010.2 1,013.3 1,017.2 1,025.9 1,026.2 1,040.4 1,047.7 1,062.9 | 1,595.6 1,604.3 1,609.3 1,611.2 1,622.6 1,624.6 1,633.5 1,645.5 1,653.7 1,678.8 1,697.9 | 711.0 714.1 714.8 717.2 718.6 722.0 724.7 727.7 730.8 733.7 736.7 738.8 | 501.4 502.7 503.8 505.6 507.2 509.0 510.7 512.6 514.6 516.2 518.2 520.6 | 29.6 30.2 30.5 30.3 29.8 28.9 26.5 25.6 25.1 25.9 25.5 24.8 | 625.6 627.8 634.1 641.0 640.2 652.3 654.0 661.8 655.2 663.1 674.1 | 148.5 148.9 149.3 149.5 149.9 150.2 150.3 150.5 136.7 151.3 152.3 | 336.3 331.3 327.5 324.8 323.1 322.2 322.5 323.7 325.8 328.8 332.8 337.8 | 954.3 944.4 947.6 954.0 960.8 967.6 965.9 971.0 977.6 986.5 995.5 | 1,004.4 1,005.8 1,011.7 1,011.2 1,015.1 1,018.3 1,017.0 1,023.4 1,025.8 1,028.5 1,028.2 | 330.8 333.0 333.5 335.4 335.9 337.3 338.8 339.8 341.6 343.2 |
| January February March April May June July August September October November December | 8,149.6 8,208.8 8,276.4 8,302.8 8,349.7 8,398.1 8,452.3 8,485.8 8,525.5 8,556.8 8,572.6 8,600.3 | 4,728.2 4,756.9 4,787.1 4,784.8 4,777.9 4,809.8 4,867.2 4,872.1 4,898.5 4,910.9 4,918.5 4,923.9 | 3,975.9 4,001.6 4,026.1 4,020.1 4,005.5 4,038.9 4,095.7 4,100.3 4,124.8 4,135.7 4,140.9 4,143.1 | 1,159.3 1,167.9 1,173.6 1,157.8 1,146.9 1,154.5 1,173.4 1,172.0 1,170.2 1,168.5 1,165.9 | 834.0 842.0 841.1 826.5 817.6 823.6 839.6 835.6 832.2 826.8 822.5 811.5 | 1,073.3 1,075.4 1,081.8 1,087.4 1,082.9 1,091.4 1,100.1 1,111.4 1,108.5 1,109.0 1,112.0 | 1,743.4 1,758.2 1,770.7 1,774.9 1,775.8 1,793.0 1,818.3 1,828.2 1,843.2 1,858.7 1,866.0 1,876.5 | 752.2 755.3 761.0 764.7 772.4 770.9 771.5 771.9 773.7 775.2 777.6 780.8 | 527.1 530.6 533.9 536.9 540.1 545.9 548.7 551.7 554.6 557.4 560.1 | 22.5 22.1 22.4 25.0 25.3 24.8 22.4 21.6 21.1 21.6 21.3 20.8 | 671.9 677.3 691.3 687.7 693.2 700.4 692.5 701.4 696.7 696.2 698.7 699.3 | 152.3 151.6 150.5 147.9 146.6 145.7 145.4 144.8 144.3 144.7 143.7 | 344.1 350.9 357.3 363.4 369.3 375.2 380.8 385.9 390.5 394.4 397.4 | 1,015.9 1,028.2 1,042.0 1,059.9 1,075.2 1,087.8 1,088.5 1,094.7 1,100.5 1,107.6 1,110.9 1,112.2 | 1,041.2 1,045.6 1,047.6 1,052.6 1,076.4 1,067.5 1,069.4 1,076.6 1,083.8 1,089.1 1,087.7 1,105.8 | 353.4 354.5 355.8 355.4 354.3 366.2 359.8 360.1 361.8 362.4 363.1 363.7 |
| 2001 January February March April May June July August September October November December | 8,644.4 8,655.8 8,674.2 8,678.9 8,668.3 8,710.1 8,701.0 8,707.5 8,685.2 8,686.7 8,730.9 | 4,952.5 4,960.6 4,968.1 4,967.1 4,949.6 4,953.9 4,952.3 4,946.1 4,923.5 4,922.3 4,948.6 | 4,163.2 4,164.0 4,168.2 4,164.3 4,144.1 4,144.7 4,149.2 4,136.1 4,124.6 4,100.2 4,097.6 4,120.8 | 1,157.6 1,154.8 1,156.4 1,154.0 1,149.8 1,146.2 1,144.0 1,139.9 1,136.2 1,125.0 1,121.7 1,123.0 | 811.1 806.7 803.9 804.2 796.2 791.0 788.1 782.9 779.1 772.9 768.6 768.2 | 1,118.2 1,113.5 1,113.3 1,114.2 1,109.4 1,113.2 1,117.3 1,112.0 1,103.1 1,097.3 1,096.1 1,102.4 | 1,887.5 1,895.7 1,898.4 1,896.1 1,885.0 1,885.3 1,887.8 1,884.2 1,879.8 1,879.8 | 789.3 796.5 799.9 802.7 805.5 809.2 813.7 816.2 821.5 823.3 824.6 827.8 | 563.3 564.9 565.9 566.8 568.1 569.8 571.0 572.3 573.8 574.7 576.2 577.9 | 19.8 19.2 18.8 18.4 18.3 19.4 19.1 19.2 19.4 | 699.9 699.9 705.9 705.2 708.6 710.7 710.2 712.8 716.4 708.7 710.2 717.4 | 138.6 136.9 135.5 133.9 135.1 137.8 141.1 143.5 141.0 139.6 137.3 | 401.2 402.5 403.8 404.9 406.0 407.2 408.8 411.0 413.1 415.1 417.2 419.6 | 1,110.4 1,108.8 1,106.1 1,100.9 1,097.2 1,093.6 1,090.4 1,086.5 1,082.3 1,074.7 1,072.2 | 1,128.7 1,134.2 1,142.1 1,154.1 1,158.3 1,165.0 1,183.1 1,178.7 1,200.3 1,201.9 | 370.2 371.2 372.1 372.5 371.7 372.3 373.3 373.0 372.9 371.9 372.1 |
| January February March April May June | 8,774.9 8,815.6 8,840.8 8,876.2 8,915.6 8,972.6 | 4,949.6 4,965.8 4,980.3 4,977.6 4,996.9 5,029.4 | 4,113.4 4,124.9 4,136.2 4,132.0 4,148.9 4,178.5 | 1,121.0 1,122.3 1,123.2 1,120.2 1,121.2 1,125.7 | 765.1 766.1 766.3 765.3 766.9 769.6 | 1,100.7 1,105.4 1,111.5 1,107.6 1,113.9 1,119.0 | 1,891.6 1,897.2 1,901.5 1,904.2 1,913.8 1,933.9 | 836.3 840.9 844.1 845.6 848.0 850.8 | 586.1 590.7 595.5 599.4 603.5 607.9 | 20.8 21.8 22.5 14.6 6.3 4.8 | 722.4 728.2 729.4 738.3 742.5 744.0 | 139.4 141.3 143.2 148.8 154.6 160.4 | 421.8 423.8 425.5 428.0 430.3 432.7 | 1,070.9 1,069.9 1,069.0 1,077.1 1,085.2 1,093.2 | 1,243.5 1,255.0 1,257.6 1,274.5 1,279.8 1,286.0 | 379.8 381.0 382.1 382.1 383.5 385.8 |

Table 2.9. Personal Income and Its Disposition

[Months seasonally adjusted at annual rates]

| | | | | Billions o | of dollars | | | | Dispos | sable personal ir | icome | | |
|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | Less: Perso | onal outlays | | | | Per c | apita: | | Personal |
| Year and month | Personal income | Less: Personal tax and nontax payments | Equals: Disposable personal income | Total | Personal consumption expenditures | Interest paid by persons | Personal transfer payments to the rest of the world (net) | Equals: Personal saving | Total, billions of chained (1996) dollars ¹ | Current dollars | Chained (1996) dollars ¹ | Population (mid-period, thousands) ² | saving as a percentage of disposable personal income |
| 1998 1999 2000 2001 | 7,426.0 7,786.5 8,406.6 8,685.3 | 1,070.4 1,159.1 1,286.4 1,292.1 | 6,355.6 6,627.4 7,120.2 7,393.2 | 6,054.1 6,453.3 6,918.6 7,223.5 | 5,856.0 6,246.5 6,683.7 6,987.0 | 173.7 179.5 205.4 205.4 | 24.3 27.3 29.5 31.1 | 301.5 174.0 201.5 169.7 | 6,168.6 6,328.4 6,630.3 6,748.0 | 23,031 23,742 25,205 25,859 | 22,354 22,671 23,471 23,602 | 275,955 279,144 282,489 285,908 | 4.7 2.6 2.8 2.3 |
| January | 7,199.8 7,256.2 7,308.4 7,340.8 7,385.7 7,421.9 7,456.7 7,497.0 7,518.3 7,548.7 7,581.5 7,597.2 | 1,027.3 1,035.9 1,038.9 1,044.2 1,056.4 1,065.7 1,072.9 1,086.4 1,091.8 1,097.7 1,109.4 | 6.172.5 6.220.4 6.299.5 6.296.6 6.329.3 6.356.2 6.383.8 6.410.6 6.426.6 6.451.0 6.472.1 6.478.7 | 5,871.2 5,919.1 5,948.3 5,967.7 6,032.3 6,054.7 6,096.4 6,125.6 6,160.7 6,181.6 6,226.7 | 5,678.7 5,726.5 5,754.6 5,770.4 5,834.3 5,855.2 5,864.5 5,895.9 5,924.9 5,959.2 5,981.0 6,027.1 | 169.6 169.7 170.8 173.0 173.6 175.1 176.0 176.3 176.5 175.7 174.8 | 22.9 22.9 22.9 24.3 24.3 24.2 24.2 24.2 25.8 25.8 | 301.3 301.3 321.2 328.9 297.0 301.5 319.1 314.2 301.0 290.3 290.5 252.1 | 6,019.1 6,063.7 6,110.8 6,128.1 6,152.7 6,180.1 6,193.2 6,210.5 6,226.0 6,235.2 6,251.6 6,252.9 | 22,485 22,641 22,800 22,878 23,050 23,125 23,196 23,228 23,292 23,347 23,349 | 21,926 22,071 22,223 22,266 22,334 22,411 22,434 22,472 22,503 22,513 22,551 22,555 | 274,517 274,740 274,977 275,226 275,488 275,764 276,061 276,370 276,671 276,959 277,220 277,470 | 4.9 4.8 5.1 5.2 4.7 4.7 5.0 4.9 4.7 4.5 3.9 |
| January February March April May July August September October November December | 7,637.2 7,655.8 7,674.6 7,691.7 7,721.5 7,753.4 7,773.4 7,819.5 7,830.2 7,898.0 7,955.1 8,027.6 | 1,117.7 1,129.4 1,129.6 1,130.9 1,142.9 1,152.3 1,162.6 1,158.1 1,180.8 1,180.3 1,200.3 | 6,519.5 6,526.4 6,545.0 6,560.8 6,578.6 6,601.1 6,610.7 6,661.4 6,798.6 6,754.8 6,811.9 | 6,235.3 6,275.1 6,318.8 6,380.1 6,388.0 6,432.8 6,469.5 6,508.6 6,543.4 6,582.3 6,602.1 6,703.9 | 6,035.9 6,075.5 6,118.3 6,176.5 6,183.3 6,227.0 6,263.3 6,301.0 6,334.1 6,369.9 6,387.2 6,486.3 | 173.0 173.3 174.2 176.4 177.6 178.6 178.7 180.0 181.7 184.2 186.7 | 26.3 26.3 26.3 27.2 27.2 27.2 27.6 27.6 27.6 28.2 28.2 | 284.3 251.3 226.2 180.7 190.6 168.4 141.2 152.8 106.0 126.3 152.8 | 6,276.7 6,286.3 6,302.1 6,285.7 6,299.3 6,318.2 6,312.5 6,347.4 6,314.9 6,359.8 6,399.0 6,439.2 | 23,477 23,484 23,532 23,568 23,609 23,665 23,673 23,828 23,759 23,945 24,086 24,266 | 22,603 22,621 22,659 22,579 22,606 22,651 22,605 22,705 22,563 22,700 22,817 22,939 | 277,694 277,905 278,132 278,383 278,651 278,939 279,248 279,565 279,874 280,174 280,450 280,714 | 4.4 3.9 3.5 2.8 2.9 2.6 2.1 2.3 1.6 1.9 2.3 1.6 |
| Audry January March April May June July August September October November | 8,149,6 8,276,4 8,302,8 8,349,7 8,398,1 8,452,3 8,485,8 8,525,5 8,556,8 8,572,6 8,600,3 | 1,244.8 1,258.2 1,265.8 1,268.1 1,269.3 1,281.5 1,289.3 1,300.6 1,309.0 1,312.2 1,316.6 1,321.4 | 6,904.8 6,950.6 7,010.6 7,034.7 7,080.4 7,116.6 7,162.9 7,185.2 7,216.5 7,244.6 7,256.0 7,278.9 | 6,708.1 6,782.5 6,837.1 6,840.2 6,864.3 6,904.7 6,936.1 6,958.3 7,035.7 7,032.8 7,038.2 7,085.3 | 6,487.0 6,558.7 6,610.9 6,611.7 6,633.3 6,671.2 6,697.5 6,771.5 6,793.3 6,788.4 6,793.8 6,841.7 | 193.0 195.7 198.1 199.6 202.0 204.6 208.7 210.9 212.4 213.4 213.5 212.7 | 28.2 28.2 29.0 29.0 29.0 30.0 30.0 30.0 30.9 30.9 | 196.7 168.1 173.5 194.5 216.2 211.9 226.8 226.9 180.8 211.8 217.8 193.6 | 6,508.5 6,527.7 6,555.0 6,575.2 6,616.9 6,630.8 6,661.9 6,683.0 6,685.5 6,700.9 6,702.8 6,715.0 | 24,575 24,718 24,909 24,971 25,109 25,211 25,347 25,346 25,478 25,546 25,563 25,623 | 23,165 23,214 23,290 23,340 23,465 23,490 23,574 23,621 23,632 23,638 | 280,963 281,197 281,446 281,772 281,988 282,281 282,598 283,243 283,590 283,847 284,076 | 2.8 2.4 2.5 2.8 3.1 3.0 3.2 2.5 2.9 3.0 2.7 |
| 2001 January February March April May June July August Cotober November December | 8,644.4 8,655.8 8,674.2 8,678.9 8,668.3 8,710.1 8,701.0 8,707.5 8,685.2 8,686.7 8,730.9 | 1,337.8 1,340.4 1,343.5 1,337.8 1,334.1 1,336.5 1,248.2 1,106.7 1,190.9 1,312.7 1,304.5 1,312.0 | 7,306.6 7,315.4 7,330.7 7,341.1 7,334.2 7,344.8 7,461.8 7,594.3 7,516.6 7,372.4 7,382.2 7,418.9 | 7,143.0 7,148.2 7,140.5 7,169.8 7,205.3 7,220.4 7,237.2 7,256.2 7,172.6 7,346.9 7,316.9 7,325.1 | 6,901.8 6,909.1 6,903.1 6,931.8 6,961.7 6,997.6 7,017.8 6,935.8 7,114.5 7,087.4 7,097.9 | 210.3 208.1 206.5 207.0 207.8 208.4 207.8 206.7 204.9 201.8 198.9 196.7 | 30.9 30.9 30.9 30.9 30.9 31.8 31.8 30.6 30.6 | 163.6 167.2 190.2 171.4 128.9 124.4 224.6 338.0 344.0 25.5 65.3 93.8 | 6,703.7 6,698.4 6,710.7 6,708.8 6,686.5 6,689.1 6,796.5 6,917.5 6,878.2 6,706.9 6,718.7 6,761.9 | 25,697 25,706 25,736 25,747 25,697 26,207 26,219 25,688 25,687 25,881 | 23,577 23,538 23,560 23,529 23,427 23,412 23,761 24,156 23,992 23,389 23,388 23,516 | 284,332 284,575 284,840 285,130 285,414 285,710 286,032 286,682 286,687 286,999 287,277 287,539 | 2.2 2.3 2.6 2.3 1.8 1.7 3.0 4.5 4.6 3.9 1.3 |
| 2002 January February March April May June | 8,774.9 8,815.6 8,840.8 8,876.2 8,915.6 8,972.6 | 1,145.7 1,141.8 1,138.8 1,132.0 1,130.5 1,132.5 | 7,629.2 7,673.7 7,702.0 7,744.2 7,785.1 7,840.1 | 7,355.7 7,408.9 7,424.3 7,466.8 7,469.3 7,509.6 | 7,130.6 7,186.8 7,205.3 7,242.9 7,240.6 7,276.2 | 193.7 190.6 187.6 192.3 197.1 201.8 | 31.5 31.5 31.5 31.7 31.7 31.7 | 273.5 264.8 277.7 277.3 315.8 330.5 | 6,941.0 6,968.1 6,978.1 6,986.6 7,027.4 7,071.0 | 26,509 26,641 26,714 26,833 26,948 27,110 | 24,118 24,191 24,203 24,208 24,325 24,451 | 287,798 288,044 288,312 288,605 288,893 289,192 | 3.6 3.5 3.6 4.1 4.2 |

Equals disposable personal income deflated by the implicit price deflator for personal consumption expenditures.
 Population is the total population of the United States, including the Armed Forces overseas and the institutionalized population. The monthly estimate is the average of the estimates for the first of the month and the month and the month and the control of the month, the annual estimate is the average of the monthly estimates. Estimates for January 1991 through June 2000 are

interpolations between Bureau of Census population estimates for 1990 and for 2000; estimates for July 2000 forward are BEA extrapolations. BEA will substitute monthly Bureau of Census population estimates for 1991 forward when they are released.

Table 2.10. Personal Consumption Expenditures by Major Type of Product

[Billions of dollars; months seasonally adjusted at annual rates]

Table 2.11. Real Personal Consumption Expenditures by Major
Type of Product

[Billions of chained (1996) dollars; months seasonally adjusted at annual rates]

| Year and month | Personal consumption expenditures | Durable goods | Nondurable goods | Services | Year and month | Personal consumption expenditures | Durable goods | Nondurable goods | Services |
|---------------------|-----------------------------------|------------------|---------------------|----------|---------------------|---|------------------|---------------------|--------------------|
| 1998 | 5,856.0 | 693.2 | 1,708.5 | 3,454.3 | 1998 | 5,683.7 | 726.7 | 1,686.4 | 3,273.4 |
| 1999 | 6.246.5 | 755.9 | 1,700.3 | 3,660.5 | 1999 | 5,964.5 | 812.5 | 1,765.1 | 3,395.4 |
| 2000 | 6,683.7 | 803.9 | 1,972.9 | 3,906.9 | 2000 | 6,223.9 | 878.9 | 1,833.8 | 3,524.5 |
| 2001 | 6,987.0 | 835.9 | 2,041.3 | 4,109.9 | 2001 | 6,377.2 | 931.9 | 1,869.8 | 3,594.9 |
| | 0,307.0 | 055.5 | 2,041.3 | 4,105.5 | | 0,311.2 | 531.5 | 1,005.0 | 3,334.3 |
| 1998 | | | | | 1998 | | | | |
| January | 5,678.7 | 663.0 | 1,667.4 | 3,348.3 | January | 5,537.6 | 687.5 | 1,643.6 | 3,207.4 |
| February | 5,726.5 | 670.7 | 1,676.0 | 3,379.8 | February | 5,582.2 | 696.7 | 1,655.2 | 3,231.5 |
| March | 5,754.6 | 666.8 | 1,683.9 | 3,403.9 | March | 5,608.9 | 693.4 | 1,670.1 | 3,246.2 |
| April | 5,770.4 | 673.5 | 1,686.9 | 3,410.0 | April | 5,616.0 | 700.0 | 1,672.7 | 3,244.6 |
| May | 5,834.3 | 701.4 | 1,698.8 | 3,434.2 | May | 5,671.6 | 732.8 | 1,680.7 | 3,261.3 |
| June | 5,855.2 | 693.1 | 1,705.8 | 3,456.4 | June | 5,693.0 | 726.3 | 1,688.1 | 3,280.9 |
| July | 5,864.5 | 681.6 | 1,711.8 | 3,471.2 | July | 5,689.4 | 714.1 | 1,691.1 | 3,285.6 |
| August | 5,895.9 | 690.8 | 1,716.4 | 3,488.7 | August | 5,711.9 | 725.9 | 1,691.3 | 3,296.7 |
| September | 5,924.9 | 702.7 | 1,721.9 | 3,500.3 | September | 5,739.9 | 741.4 | 1,698.4 | 3,303.4 |
| October | 5,959.2 | 718.3 | 1,733.6 | 3,507.3 | October | 5,759.8 | 758.2 | 1,704.9 | 3,301.5 |
| November | 5,981.0 | 718.7 | 1,744.0 | 3,518.3 | November | 5,777.2 | 760.2 | 1,716.9 | 3,305.1 |
| December | 6,027.1 | 738.5 | 1,755.5 | 3,533.1 | December | 5,817.0 | 783.4 | 1,724.2 | 3,316.3 |
| 1999 | | | | | 1999 | | | | |
| January | 6,035.9 | 709.7 | 1,763.0 | 3,563.2 | January | 5,811.1 | 753.9 | 1,724.1 | 3,336.6 |
| February | 6,075.5 | 731.9 | 1,763.0 | 3,567.5 | February | 5.852.0 | 781.0 | 1,739.9 | 3,337.5 |
| March | | | | 3,593.6 | March | | | | |
| April | 6,118.3 6,176.5 | 744.5 754.5 | 1,780.2 1,807.8 | 3,614.2 | April | 5,891.2 5,917.5 | 798.0 807.5 | 1,744.2 1,748.6 | 3,356.6 3,369.7 |
| May | | | | 3,631.2 | May | | | | |
| June | 6,183.3 | 735.4 | 1,816.7 | | June | 5,920.7 | 788.3 | 1,760.0 | 3,378.7 3,390.8 |
| July | 6,227.0 | 759.7 | 1,818.8 | 3,648.5 | July | 5,960.1 | 816.8 | 1,761.5 | |
| | 6,263.3 | 761.1 | 1,824.6 | 3,677.7 | August | 5,980.7 | 819.2 | 1,760.2 | 3,410.0 |
| August September | 6,301.0 | 765.2 | 1,841.2 | 3,694.6 | | 6,004.0 | 824.7 | 1,769.0 | 3,419.5 |
| | 6,334.1 | 769.0 | 1,858.0 | 3,707.0 | September | 6,015.4 | 828.5 | 1,773.8 | 3,422.6 |
| October November | 6,369.9 | 771.2 | 1,871.7 | 3,727.0 | October November | 6,038.7 | 832.8 | 1,782.4 | 3,433.2 |
| December | 6,387.2 | 770.7 | 1,876.3 | 3,740.2 | December | 6,050.8 | 833.8 | 1,788.4 | 3,438.3 |
| | 6,486.3 | 797.6 | 1,927.2 | 3,761.5 | | 6,131.4 | 866.0 | 1,828.7 | 3,450.5 |
| 2000 | | | | | 2000 | | | | |
| January | 6,487.0 | 803.9 | 1,892.2 | 3,790.9 | January | 6,114.7 | 873.4 | 1,792.1 | 3,463.7 |
| February | 6,558.7 | 814.5 | 1,924.9 | 3,819.3 | February | 6,159.6 | 887.1 | 1,809.6 | 3,479.0 |
| March | 6,610.9 | 806.8 | 1,963.6 | 3,840.5 | March | 6,181.2 | 878.0 | 1,827.4 | 3,490.2 |
| April | 6,611.7 | 802.5 | 1,958.1 | 3,851.1 | April | 6,179.8 | 874.5 | 1,826.4 | 3,492.8 |
| May | 6,633.3 | 800.1 | 1,958.5 | 3,874.8 | May | 6,199.1 | 870.8 | 1,832.2 | 3,508.9 |
| June | 6,671.2 | 795.4 | 1,978.0 | 3,897.7 | June | 6,215.8 | 868.7 | 1,836.3 | 3,522.8 |
| July | 6,697.5 | 797.9 | 1,983.9 | 3,915.7 | July | 6,229.0 | 872.9 | 1,837.4 | 3,531.1 |
| August | 6,717.5 | 804.0 | 1,976.6 | 3,936.9 | August | 6,247.9 | 882.2 | 1,836.8 | 3,542.2 |
| September | 6,793.3 | 829.9 | 2,006.2 | 3,957.3 | September | 6,293.5 | 910.3 | 1,848.7 | 3,551.8 |
| October | 6,788.4 | 803.1 | 2,009.1 | 3,976.3 | October | 6,279.0 | 882.7 | 1,852.0 | 3,557.1 |
| November | 6,793.8 | 793.0 | 2,005.7 | 3,995.0 | November | 6,275.8 | 871.5 | 1,846.8 | 3,568.2 |
| December | 6,841.7 | 795.5 | 2,018.4 | 4,027.7 | December | 6,311.6 | 875.2 | 1,860.3 | 3,586.6 |
| 2001 | | | | | 2001 | | | | |
| January | 6,901.8 | 812.9 | 2,042.4 | 4,046.5 | January | 6,332.3 | 893.0 | 1,876.6 | 3,576.3 |
| February | 6,909.1 | 821.5 | 2,033.9 | 4,053.7 | February | 6,326.4 | 905.8 | 1,862.4 | 3,573.9 |
| March | 6.903.1 | 816.0 | 2.018.3 | 4.068.8 | March | 6.319.3 | 903.0 | 1,852.1 | 3.578.9 |
| April | 6.931.8 | 813.9 | 2,036.3 | 4,081.6 | April | 6,334.7 | 902.6 | 1,860.1 | 3,586.5 |
| May | 6,966.7 | 816.8 | 2,051.3 | 4.098.6 | May | 6,351.4 | 909.3 | 1,866.2 | 3,591.2 |
| June | 6,981.0 | 830.3 | 2,046.8 | 4,104.0 | June | 6,357.9 | 925.2 | 1,860.7 | 3,590.3 |
| July | 6,997.6 | 830.2 | 2,045.9 | 4,104.0 | July | 6,373.7 | 925.9 | 1,872.1 | 3,593.9 |
| August | 7,017.8 | 832.6 | 2,043.2 | 4,142.0 | August | 6,392.3 | 932.6 | 1,875.3 | 3,603.4 |
| September | 6,935.8 | 809.2 | 2,043.9 | 4,082.8 | September | 6,346.9 | 909.4 | 1,857.4 | 3,595.1 |
| October | 7,114.5 | 913.2 | 2,046.4 | 4,154.9 | October | 6,472.3 | 1,026.5 | 1,873.5 | 3,608.7 |
| November | 7,087.4 | 878.4 | 2,036.1 | 4,172.8 | November | 6,450.3 | 987.1 | 1,877.2 | 3,614.7 |
| December | 7,097.9 | 856.2 | 2,050.7 | 4,172.0 | December | 6,469.3 | 962.4 | 1,904.4 | 3,626.3 |
| | 7,097.9 | 000.2 | 2,030.7 | 4,191.0 | | 0,409.3 | 902.4 | 1,904.4 | 3,020.3 |
| 2002 | l | | l | | 2002 | | | l | |
| January | 7,130.6 | 853.6 | 2,074.1 | 4,202.8 | January | 6,487.4 | 963.6 | 1,920.5 | 3,627.3 |
| February | 7,186.8 | 863.5 | 2,089.1 | 4,234.2 | February | 6,526.0 | 982.9 | 1,926.1 | 3,644.0 |
| March | 7,205.3 | 859.8 | 2,092.1 | 4,253.4 | March | 6,528.1 | 981.2 | 1,917.5 | 3,655.2 |
| April | 7,242.9 | 868.5 | 2,110.0 | 4,264.3 | April | 6,534.3 | 992.8 | 1,915.3 | 3,654.6 |
| May | 7,240.6 | 845.7 | 2,099.1 | 4,295.9 | May | 6,535.9 | 966.8 | 1,917.2 | 3,673.8 |
| June | 7,276.2 | 859.3 | 2,107.6 | 4,309.3 | June | 6,562.4 | 985.5 | 1,923.3 | 3,679.3 |

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.

3. Government Current Receipts and Expenditures _____

Table 3.1. Government Current Receipts and Expenditures [Billions of dollars]

| | | | | | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | |
|--|----------------------------------|---|---|--|---|---|--|--|--|---|---|---|--|--|---|---|---|--|--|---|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | II | III | IV | I | Ш | III | IV | I | Ш | III | IV | I | II |
| Current receipts Personal tax and nontax receipts Corporate profits tax accruals Indirect business tax and nontax accruals Contributions for social insurance | 1 2 3 4 5 | 1,070.4 238.8 681.3 623.3 | 1,159.1 247.8 712.9 660.4 | 3,000.6 1,286.4 259.4 753.6 701.3 | 2,992.3 1,292.1 199.3 774.8 726.1 | 2,681.8 1,108.5 234.1 703.9 635.3 | 2,718.2 1,125.5 243.1 697.8 651.7 | 2,750.7 1,142.0 246.0 706.6 656.0 | 2,792.8 1,167.2 246.3 717.1 662.2 | 2,859.4 1,201.8 255.7 730.3 671.7 | 2,966.1 1,256.3 270.8 745.1 693.9 | 1,273.0 267.3 750.3 694.9 | 1,299.6 257.4 757.9 705.7 | 3,030.3 1,316.7 241.9 761.1 710.6 | 1,340.6 217.3 770.6 725.0 | 1,336.1 213.1 775.9 726.4 | 2,878.2 1,181.9 196.2 772.7 727.4 | 2,986.1 1,309.7 170.6 779.9 725.8 | 2,872.1 1,142.1 202.4 786.2 741.4 | 793.5 746.7 |
| Current expenditures Consumption expenditures Transfer payments (net) To persons To the rest of the world (net) Net interest paid Interest paid To persons and business To the rest of the world Less: Interest received by government Less: Dividends received by government Subsidies less current surplus of government | 9 10 11 | 2,529.3 1,261.4 965.9 955.0 11.0 278.8 372.2 281.1 91.1 93.4 | 2,630.1 1,336.3 998.5 987.2 11.4 263.1 360.0 285.4 74.5 96.9 | 2,775.8 1,431.2 1,050.8 1,037.3 13.6 260.1 363.6 280.6 83.0 103.5 | 2,951.6 1,522.2 1,146.6 1,137.0 9.6 236.0 341.1 260.4 80.7 105.1 | 2,566.4 1,285.3 979.0 959.8 19.2 274.0 367.6 276.8 90.8 93.5 | 2,581.2 1,301.8 984.9 976.6 8.3 265.4 360.2 286.4 73.8 94.8 | 2,606.6 1,317.2 993.6 983.7 9.9 263.8 360.0 287.0 72.9 96.1 | 2,641.6 1,347.8 999.2 990.6 8.6 261.0 358.5 283.5 75.0 97.5 | 2,691.0 1,378.4 1,016.3 997.7 18.7 262.2 361.4 284.8 76.5 99.2 | 2,710.2 1,394.0 1,020.4 1,011.9 8.6 261.8 364.0 284.4 79.6 102.2 | 2,768.0 1,431.3 1,042.1 1,032.5 9.5 261.1 365.2 283.0 82.2 104.0 | 2,788.2 1,439.5 1,055.1 1,043.6 11.6 260.0 363.5 279.6 83.9 103.6 | 2,836.7 1,459.9 1,085.6 1,061.0 24.5 257.5 361.6 275.4 86.2 104.1 | 2,896.1 1,493.4 1,108.7 1,102.3 6.4 251.7 356.1 270.8 85.4 104.5 | 2,939.3 1,515.5 1,133.7 1,126.0 7.7 240.9 345.4 263.0 82.4 104.5 | 2,976.1 1,528.0 1,157.8 1,148.9 8.9 231.6 336.8 257.8 79.0 105.2 | 2,994.9 1,551.8 1,186.3 1,171.0 15.3 219.9 326.1 250.2 75.9 106.2 | 3,067.3 1,584.0 1,240.2 1,217.4 22.8 206.6 312.7 238.7 74.0 106.2 | 3,112.3 1,610.8 1,253.5 1,245.2 8.3 212.7 319.5 106.9 5 |
| enterprises Subsidies Subsidies Less: Current surplus of government enterprises Less: Wage accruals less disbursements | 17 18 19 20 | 23.5 35.4 11.8 .0 | 32.5 44.0 11.5 .0 | 34.1 44.1 10.1 .0 | 47.3 55.3 8.0 .0 | 28.4 38.3 10.0 .0 | 29.3 41.2 11.9 .0 | 32.3 43.9 11.6 .0 | 34.0 45.4 11.4 .0 | 34.5 45.6 11.1 .0 | 34.3 44.7 10.5 .0 | 33.9 44.6 10.7 .0 | 34.0 44.0 10.0 .0 | 34.2 43.2 9.0 .0 | 42.8 51.2 8.5 .0 | 49.7 57.2 7.5 .0 | 59.1 66.6 7.5 .0 | 37.5 46.1 8.6 .0 | 37.0 46.4 9.4 .0 | 35.7 46.7 11.0 .0 |
| Current surplus or deficit (-), national income and product accounts | 21 22 23 | 84.5 58.6 25.9 | 150.2 96.8 53.4 | 224.8 118.4 106.4 | 40.7 93.2 –52.5 | 115.5 73.2 42.3 | 137.0 86.3 50.7 | 144.2 92.0 52.2 | 151.2 99.7 51.5 | 168.4 109.2 59.2 | 255.9 122.9 133.0 | 217.5 111.2 106.3 | 232.4 120.2 112.2 | 193.6 119.3 74.3 | 157.3 108.5 48.8 | 112.1 99.5 12.7 | -97.9 88.4 -186.3 | -8.9 76.3 -85.1 | -195.2 64.9 -260.1 | 52.4 |
| Addenda: Net lending or net borrowing (-) Current surplus or deficit (-), national income and product accounts Plus: Consumption of fixed capital Plus: Capital transfers received (net) Less: Gross investment Less: Net purchases of nonproduced assets | 24 25 26 27 28 29 | 24.4 84.5 187.6 32.4 277.1 3.0 | 67.0 150.2 197.9 32.4 304.7 8.8 | 142.2 224.8 210.9 35.9 319.8 9.6 | -46.9 40.7 222.4 35.4 335.8 9.6 | 49.5 115.5 191.0 34.1 284.9 6.1 | 65.4 137.0 193.5 35.0 292.7 7.4 | 65.5 144.2 196.4 36.3 302.9 8.4 | 70.3 151.2 199.2 35.6 306.1 9.7 | 66.9 168.4 202.5 22.5 317.1 9.5 | 165.8 255.9 206.0 36.2 322.5 9.9 | 136.4 217.5 209.6 35.6 317.5 8.7 | 152.8 232.4 212.8 35.6 317.7 10.3 | 114.0 193.6 215.4 36.0 321.5 9.5 | 73.8 157.3 217.6 36.7 331.6 6.2 | 16.2 112.1 220.0 35.9 343.0 8.9 | -171.9 -97.9 227.9 34.4 323.7 12.6 | -105.6 -8.9 224.2 34.7 345.0 10.6 | -299.2 -195.2 226.5 35.8 355.5 10.8 | 228.6 29.7 349.8 10.6 |

Table 3.2. Federal Government Current Receipts and Expenditures[Billions of dollars]

| | | | | | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | |
|--|--|---|---|---|--|---|--|--|---|--|--|---|---|---|--|---|--|---|--|---|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | Ш | III | IV | I | II | III | IV | - 1 | Ш | III | IV | I | II |
| Current receipts. Personal tax and nontax receipts Income taxes Nontaxes Corporate profits tax accruals Federal Reserve banks Other Indirect business tax and nontax accruals Excise taxes Customs duties Nontaxes Contributions for social insurance Current expenditures Consumption expenditures Transfer payments (net) To persons To the rest of the world (net) Grants-in-aid to State and local governments Net interest paid Interest paid To persons and business To the rest of the world Less: Interest received by government Subsidies less current surplus of government enterprises Subsidies Less: Current surplus of government enterprises Less: Current surplus of government enterprises Less: Current surplus of government enterprises | 1 2 3 4 5 6 7 8 9 9 10 11 12 13 14 15 16 17 18 19 20 21 22 22 23 24 25 26 26 27 27 28 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20 | 1,749.7 826.4 825.2 242.6 61.3 19.6 16.5 613.1 1,705.9 453.1 730.6 719.7 110.3 278.5 296.8 205.7 91.1 18.4 | 1,867.2 903.3 894.0 9.3 213.0 25.4 187.6 100.2 16.8 650.7 1,755.3 471.6 745.8 734.4 11.4 231.0 263.8 281.3 206.7 74.5 17.4 43.0 43.6 6.6 | 2,033.9 1,009.0 999.0 10.0 223.8 25.3 198.5 109.1 67.3 21.1 20.7 692.1 1,827.1 493.3 779.5 765.9 13.6 247.5 263.0 282.2 199.2 19.3 43.8 43.7 -1 | 2,008.4 1,010.9 1,000.3 10.6 170.2 27.1 143.2 1110.3 66.3 20.6 23.4 716.9 1,936.4 528.4 842.2 832.6 277.4 238.1 257.8 177.2 80.7 19.7 | 1,788.2 854.1 855.3 20.6 1773.7 98.5 62.5 19.6 62.5 1,731.1 461.8 738.5 738.5 719.2 219.6 273.3 90.8 17.7 37.9 38.0 1.1 | 1,823.2 875.0 866.0 9.0 208.9 24.0 184.9 97.5 63.3 18.2 16.0 641.8 1,734.5 465.5 739.1 730.8 8.8 8.8 224.9 265.3 282.7 209.3 8.9 17.4 | 1,847.1 891.2 882.0 9.2 211.4 24.6 186.8 98.2 64.1 17.9 16.2 646.3 1,734.2 461.6 743.2 733.4 9.9 222.2 264.2 281.6 208.7 72.9 17.4 | 1,876.3 911.2 901.8 211.7 25.3 186.3 100.8 64.5 19.7 16.5 652.6 1,758.9 473.9 735.3 8.6 234.9 262.1 279.3 204.4 45.0 45.0 45.0 45.0 47.0 47.0 47.0 47.0 47.0 47.0 47.0 47 | 1,922.4 935.8 926.3 9.6 219.9 27.7 192.2 104.4 64.8 20.9 18.7 662.2 1,793.6 486.0 756.9 758.9 76.5 17.7 242.0 263.7 261.5 201.7 4.9 4.9 4.9 4.9 2.9 2.9 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 | 2,009.6 984.5 974.8 9.7 233.7 247.7 209.0 107.0 67.6 19.9 19.5 684.5 1,786.4 480.0 758.5 749.9 8.6 239.4 264.2 283.5 203.9 79.6 19.3 | 2,022.9 997.2 987.3 9.3 9.3 25.0 205.6 109.5 67.5 22.0 685.7 1,825.7 501.3 774.6 765.1 242.2 264.1 284.8 82.2 20.0 | 2,049.1 1,020.5 1,010.4 10.1 222.1 25.6 196.5 109.8 67.2 21.6 21.0 696.6 1,835.9 494.2 781.3 769.7 11.6 253.8 263.0 281.9 189.9 | 2,054.1 1,033.6 1,023.3 10.3 208.9 26.1 182.8 110.1 166.7 20.9 22.5 7011.5 1,860.3 497.7 803.5 779.0 24.5 254.6 260.5 279.4 193.8 18.9 44.0 44.0 44.0 44.0 | 2,072.9 1,057.9 1,047.3 10.6 186.9 29.6 157.3 112.3 66.7 22.0 23.6 715.8 1,899.1 517.3 816.3 809.9 4266.8 254.1 273.6 1882.2 44.6 44.6 44.6 44.6 44.6 42.3 2.3 | 2,072.3 1,059.8 1,049.1 10.7 183.2 28.0 155.2 112.2 67.7 20.7 23.8 717.1 1,927.8 524.9 824.5 243.1 262.3 180.0 42.1 -3.6 42.1 -3.6 | 1,896.0 900.4 889.8 10.6 168.0 26.6 141.4 109.5 65.9 123.6 718.1 1,947.7 527.9 849.3 849.3 849.4 233.6 253.3 174.3 79.0 19.7 65.5 62.3 -3.1 | 1,992.3 1,025.5 1,015.1 10.4 142.9 24.3 118.6 107.3 64.9 19.9 22.5 716.6 870.9 855.6 870.9 855.6 289.4 221.1 166.2 24.1 175.9 20.5 43.5 43.1 -2.4 | 1,887.0 866.1 10.0 170.5 22.7 147.8 108.4 18.8 21.2 732.1 2,030.5 566.3 916.9 894.1 22.8 292.3 154.2 74.0 19.8 | 862.6 853.0 9.6 110.0 69.7 19.4 20.9 737.3 2,073.6 580.2 922.9 914.5 8.3 309.6 214.6 234.6 |
| Current surplus or deficit (-), national income and product accounts Social insurance funds Other | 28 29 30 | 43.8 58.0 -14.2 | 111.9 95.9 16.0 | 206.9 118.3 88.6 | 72.0 93.3 –21.3 | 57.0 72.6 -15.6 | 88.7 85.5 3.2 | 112.9 91.0 21.9 | 117.4 98.8 18.6 | 128.8 108.4 20.4 | 223.2 122.4 100.8 | 197.2 111.0 86.2 | 213.2 120.2 93.0 | 193.8 119.4 74.4 | 173.8 108.6 65.3 | 144.4 99.6 44.9 | - 51.7 88.5 -140.2 | 21.3 76.4 –55.1 | -143.5 65.1 -208.6 | 52.5 |
| Net lending or net borrowing (-) Current surplus or deficit (-), national income and product accounts Plus: Consumption of fixed capital Plus: Capital transfers received (net) Less: Gross investment Less: Net purchases of nonproduced assets | 31 32 33 34 35 36 | 47.9 43.8 88.2 -3.6 86.1 -5.6 | 103.6 111.9 91.5 -7.4 93.4 9 | 199.2 206.9 95.9 -8.0 95.9 3 | 58.9 72.0 98.7 -12.9 99.7 7 | 58.3 57.0 89.1 -4.2 86.6 -3.1 | 95.6 88.7 89.9 5 84.5 -2.1 | 106.7 112.9 90.9 -3.7 94.5 -1.2 | 107.5 117.4 92.0 –6.3 95.7 –.1 | 104.5 128.8 93.2 -18.9 98.9 4 | 215.2 223.2 94.5 -6.8 95.7 | 188.8 197.2 95.5 -7.9 97.2 -1.2 | 205.7 213.2 96.5 -8.0 95.6 | 187.1 193.8 97.2 -9.3 95.2 5 | 169.8 173.8 97.7 -9.6 96.1 -3.9 | 131.7 144.4 98.6 -12.8 99.8 -1.3 | -69.3 -51.7 99.0 -14.7 99.5 2.3 | 3.3 21.3 99.7 –14.3 103.4 | -167.2 -143.5 100.6 -18.3 105.7 | 101.3 -21.8 107.1 1 |

Table 3.3. State and Local Government Current Receipts and Expenditures[Billions of dollars]

| | 1 | | | | | | | | | | Sea | sonally a | djusted at | annual r | ates | | | | | |
|---|--|--|---|---|---|--|--|--|---|---|--|--|---|---|--|---|---|---|---|------------------------------------|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | II | III | IV | I | Ш | III | IV | I | II | III | IV | I | II |
| Current receipts Personal tax and nontax receipts Income taxes Nontaxes Other Corporate profits tax accruals Indirect business tax and nontax accruals Sales taxes Property taxes Other Contributions for social insurance Federal grants—in-aid Current expenditures Consumption expenditures Transfer payments to persons Net interest paid | 10 11 12 13 14 15 16 17 | 1,074.4 235.5 182.7 33.7 19.2 34.6 583.9 284.2 230.3 69.5 10.1 210.3 1,033.7 808.3 235.3 4,75.4 | 1,144.1 255.8 199.7 36.1 20.0 34.8 612.7 300.6 239.2 72.9 9.7 231.0 1,105.8 864.7 252.7 -7.8.7 | 1,214.2 277.5 218.1 39.0 20.4 35.6 644.5 314.3 248.1 82.1 9.2 247.5 1,196.2 937.9 271.3 -2.8 81.4 | 1,261.3 281.2 218.7 41.9 20.6 29.1 664.4 321.2 257.4 85.8 9.2 277.4 1,292.6 993.7 304.4 -2.1 83.3 | 1,113.3 244.4 190.3 34.6 19.5 33.8 605.4 291.8 234.0 79.6 10.0 219.6 1,054.9 823.6 240.4 7,76.5 | 1,119.9 250.5 195.7 35.1 19.7 34.3 600.3 293.3 236.1 70.9 9.9 224.9 1,071.6 836.3 245.8 1 77.4 | 1,125.9 250.8 195.1 35.8 19.9 34.6 608.5 297.9 238.2 72.4 9.8 222.2 1,094.6 250.4 -4 78.3 | 1,151.4 256.0 199.5 36.4 20.1 34.6 616.3 302.8 240.3 73.2 9.6 234.9 1,117.6 874.4 255.3 -1.1 79.2 | 1,179.1 265.9 208.6 37.1 20.2 35.8 625.8 308.5 242.5 74.9 9.5 242.0 1,139.5 892.3 259.5 -1.5 | 1,195.9 271.8 213.6 37.9 20.3 37.1 638.1 313.7 79.7 9.4 239.4 1,163.2 914.0 262.0 -2.4 80.5 | 1,204.7 275.7 216.8 38.6 20.4 36.8 312.0 246.9 81.9 92.2 242.2 242.2 1,184.5 930.0 267.4 -2.9 81.1 | 1,225.4 279.1 219.3 39.3 20.5 35.3 648.0 316.2 249.2 82.6 9.1 253.8 1,206.2 945.4 273.8 -3.0 81.7 | 1,230.8 283.2 222.6 40.1 20.5 33.0 650.9 315.4 251.5 84.1 9.2 254.6 1,231.0 962.2 282.1 -3.1 82.2 | 1,247.3 282.6 221.3 40.8 20.5 30.4 658.3 318.8 85.7 9.2 266.8 1,263.8 976.2 292.4 -2.4 82.6 | 1,261.1 276.3 214.2 41.5 20.6 29.9 663.8 320.7 256.2 86.8 9.2 281.9 1,293.4 990.6 301.5 -2.2 83.0 | 1,253.6 281.6 218.7 42.3 20.6 28.2 663.2 319.4 258.6 85.2 9.3 271.4 1,299.8 1,000.1 308.5 -2.0 83.5 | 1,283.2 284.3 220.5 43.1 20.7 672.5 326.0 261.0 85.6 9.2 289.4 1,313.3 1,008.2 315.4 -1.8 84.0 | 1,277.4 266.0 201.5 43.9 20.7 32.0 677.8 327.4 263.5 86.9 9.3 292.3 1,329.1 1,017.7 323.4 -1.9 84.5 | 269.1 203.7 44.7 20.7 |
| Less: Interest received by government Less: Dividends received by government Subsidies less current surplus of government enterprises Subsidies Less: Current surplus of government enterprises Less: Current surplus of government enterprises . Less: Wage accruals less disbursements | 18 19 20 21 22 23 | 75.0 .4 -9.9 .4 10.3 | 79.4 .4 -10.5 .4 10.9 | 84.2 .4 -9.7 .4 10.2 | 85.4 -3.1 7.8 10.9 | 75.8 .4 -9.5 .4 9.9 .0 | 77.3 .4 –10.3 .4 10.7 | 78.8 .4 –10.5 .4 10.9 .0 | 80.3 .4 -10.6 .4 11.0 | 81.4 .4 -10.5 .4 10.9 .0 | 82.9 .4 -9.9 .4 10.4 .0 | 84.0 .4 -9.6 .4 10.0 | 84.7 .4 -9.6 .4 10.0 .0 | 85.2 .4 -9.8 .5 10.2 | 85.0 .4 -1.9 8.9 10.7 .0 | 85.3 .4 4.1 15.1 11.1 .0 | 85.5 .4 -6.4 4.3 10.6 .0 | 85.7 .4 -8.1 2.9 11.0 | 86.4 -9.6 1.4 11.0 | 86.9 .5 -10.6 1.2 11.8 |
| Current surplus or deficit (-), national income and product accounts | 24 25 26 | 40.7 .6 40.0 | 38.3 .9 37.4 | 18.0 .1 17.8 | -31.3 1 -31.2 | 58.4 .6 57.9 | 48.4 .8 47.5 | 31.3 1.0 30.3 | 33.8 .9 32.9 | 39.6 .8 38.8 | 32.7 .5 32.2 | 20.2 .2 20.0 | 19.2 1 19.2 | 2 1 1 | -16.5 1 -16.4 | -32.3 1 -32.2 | -46.2 1 -46.1 | -30.2 2 -30.0 | -51.7 2 -51.6 | 1 |
| Addenda: Net lending or net borrowing (-) Current surplus or deficit (-), national income and product accounts Plus: Consumption of fixed capital Plus: Capital transfers received (net) Less: Gross investment Less: Net purchases of nonproduced assets | 27 28 29 30 31 32 | -23.4 40.7 99.5 36.0 191.0 8.6 | -36.6 38.3 106.4 39.7 211.3 9.7 | -56.9 18.0 115.0 43.9 223.9 9.9 | -105.8 -31.3 123.7 48.3 236.2 10.3 | -8.8 58.4 101.9 38.3 198.3 9.2 | -30.2 48.4 103.5 35.5 208.2 9.4 | -41.2 31.3 105.5 40.0 208.4 9.6 | -37.3 33.8 107.2 41.9 210.4 9.8 | -37.7 39.6 109.3 41.4 218.2 9.8 | -49.4 32.7 111.5 43.0 226.8 9.8 | -52.3 20.2 114.1 43.5 220.3 9.9 | -52.9 19.2 116.3 43.6 222.1 9.9 | -73.1 2 118.1 45.3 226.3 10.0 | -96.0 -16.5 119.9 46.2 235.6 10.1 | -115.5 -32.3 121.5 48.7 243.2 10.2 | -102.7 -46.2 128.9 49.2 224.2 10.3 | -108.8 -30.2 124.5 49.0 241.7 10.5 | -132.1 -51.7 125.9 54.1 249.7 10.6 | 127.2 51.5 242.7 10.7 |

Table 3.4. Personal Tax and Nontax Receipts

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|--------------------------------------|---|--|--|--|
| Personal tax and nontax receipts 1 | 1 | 1,070.4 | 1,159.1 | 1,286.4 | 1,292.1 |
| Federal Income taxes Withheld Declarations and settlements Less: Refunds Nontaxes 2 | 2 3 4 5 6 7 | 834.9 826.4 649.8 276.6 100.0 8.5 | 903.3 894.0 718.9 300.4 125.2 9.3 | 1,009.0 999.0 782.7 350.4 134.1 10.0 | 1,010.9 1,000.3 806.3 342.9 148.8 10.6 |
| State and local Income taxes Motor vehicle licenses Property taxes Other taxes Nontaxes Fines Other ⁴ | 8 9 10 11 12 13 14 | 235.5 182.7 11.4 4.8 2.9 33.7 9.7 24.0 | 255.8 199.7 12.0 5.0 3.0 36.1 10.4 25.7 | 277.5 218.1 12.4 4.9 3.1 39.0 11.1 27.8 | 281.2 218.7 12.5 4.9 3.1 41.9 11.9 30.0 |

Table 3.5. Indirect Business Tax and Nontax Accruals

[Billions of dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|------|-------|-------|-------|--------------|
| Indirect business tax and nontax accruals | 1 | 681.3 | 712.9 | 753.6 | 774.8 |
| Federal | 2 | 97.4 | 100.2 | 109.1 | 110.3 |
| Excise taxes | 3 | 61.3 | 64.2 | 67.3 | 66.3 |
| Gasoline | 4 | 23.4 | 23.4 | 23.4 | 23.3 |
| Alcoholic beverages | 5 | 7.4 | 7.7 | 7.9 | 7.8 |
| Tobacco | 6 | 5.4 | 5.3 | 7.5 | 7.4 |
| Diesel fuel | 7 | 7.7 | 8.3 | 8.6 | 8.5 |
| Air transport | 8 | 8.3 | 8.8 | 9.9 | 9.1 |
| Crude oil windfall profits tax | 9 | 0.0 | 0.0 | 3.3 | 3.1 |
| Other 1 | 10 | 9.1 | 10.8 | 10.0 | 10.2 |
| Customo dutico | 11 | 19.6 | 19.2 | 21.1 | 20.6 |
| Customs duties | 12 | 16.5 | 16.8 | 20.7 | 23.4 |
| Nontaxes | 13 | | 3.5 | | |
| Outer Continental Shelf royalties | | 3.8 | | 5.1 | 6.5 |
| Deposit insurance premiums | 14 | 1.9 | 2.1 | 3.3 | 3.6 |
| Other 2 | 15 | 10.7 | 11.2 | 12.3 | 13.4 |
| State and local | 16 | 583.9 | 612.7 | 644.5 | 664.4 |
| Sales taxes | 17 | 284.2 | 300.6 | 314.3 | 321.2 |
| State | 18 | 233.5 | 246.2 | 255.7 | 259.9 |
| General | 19 | 160.5 | 170.1 | 177.5 | 179.9 |
| Gasoline | 20 | 28.7 | 29.5 | 30.1 | 30.8 |
| Alcoholic beverages | 21 | 3.8 | 4.0 | 4 1 | 4.2 |
| Tobacco | 22 | 7.9 | 8.3 | 8.5 | 8.8 |
| Public utilities | 23 | 8.8 | 9.1 | 9.1 | 9.0 |
| Insurance receipts | 24 | 9.4 | 9.7 | 10.1 | 10.5 |
| Other | 25 | 14.2 | 15.6 | 16.3 | 16.7 |
| Local | 26 | 50.7 | 54.4 | 58.6 | 61.4 |
| General | 27 | 35.5 | 38.5 | 42.1 | 44.3 |
| Public utilities | 28 | 8.3 | 8.6 | 9.0 | 9.3 |
| | 29 | 6.8 | 7.2 | 7.5 | 7.8 |
| Other | 30 | 230.3 | 239.2 | 248.1 | 257.4 |
| Property taxes | 31 | 5.0 | | | 257.4 5.5 |
| Motor vehicle licenses | | | 5.3 | 5.5 | |
| Severance taxes | 32 | 3.6 | 3.8 | 5.4 | 6.1 |
| Other taxes 3 | 33 | 30.2 | 32.0 | 33.2 | 33.9 |
| Nontaxes | 34 | 30.6 | 31.9 | 38.0 | 40.3 |
| Rents and royalties | 35 | 4.5 | 4.9 | 5.7 | 6.1 |
| Special assessments | 36 | 3.5 | 3.5 | 3.7 | 3.9 |
| Fines | 37 | 6.4 | 6.9 | 7.4 | 7.9 |
| Other 4 | 38 | 16.2 | 16.5 | 21.2 | 22.3 |
| | | | | | |

Table 3.6. Contributions for Social Insurance

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|---|--|--|---|--|
| Contributions for social insurance Employer contributions Federal social insurance funds Old-age, survivors, disability, and hospital insurance Old-age, survivors, and disability insurance Hospital insurance Hospital insurance Unemployment insurance State unemployment tax Railroad employees unemployment insurance Federal unemployment tax Railroad employees unemployment insurance Railroad retirement Pension benefit guaranty Veterans life insurance Workers' compensation Military medical insurance funds Temporary disability insurance Workers' compensation Personal contributions Federal social insurance funds Federal social insurance funds | 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 | 623.3 306.9 298.4 263.7 205.6 58.2 27.7 20.4 4 2.8 1.0 0 2.0 0 8.6 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6 | 660.4 323.0 315.0 280.9 218.7 62.2 27.2 19.9 6.8 .1 .4 .2.8 .9 0 2.0 7.9 337.4 | 701.3 342.9 335.6 300.5 233.4 67.1 28.1 20.6 8 .0 2.2 1.1 7.3 .0 358.4 356.5 | 726.1 353.9 346.6 311.6 242.9 68.7 28.0 20.3 7.1 .5 2.9 .9 .0 2.2 1.1 7.2 372.3 370.3 |
| Old-age, survivors, disability, and hospital insurance Employees Old-age, survivors, and disability insurance Hospital insurance Self-employed Supplementary medical insurance State unemployment insurance Railroad retirement Veterans life insurance State and local social insurance | 22 23 24 25 26 27 28 29 30 31 | 293.4 263.0 203.5 59.5 30.4 19.3 .0 1.4 .7 | 313.3 280.9 217.2 63.6 32.4 20.3 .0 1.4 .7 | 334.0 299.9 231.4 68.5 34.1 20.4 .0 1.4 .6 | 345.5 309.9 239.8 70.2 35.6 22.7 .0 1.4 .6 2.0 |

Consists of payments for medical services for dependents of active duty military personnel at nonmilitary facilities.
 Consists of contributions for temporary disability insurance.

Excludes estate and gift taxes, which are classified in the NIPA's as capital transfers.
 Consists of fines, immigration fees, certain penalty taxes, and excise taxes paid by nonprofit institutions serving individuals.
 Consists largely of hunting, fishing, and other personal licenses.
 Consists largely of donations and unclaimed bank deposits.

Consists largely of taxes on telephone services, tires, coal, nuclear fuel, and trucks, and of refunds other than those for alcoholic beverages and tobacco.
 Consists largely of ines, fees, and royalties other than those associated with the Outer Continental Shelf.
 Consists largely of business licenses and of documentary and stamp taxes.
 Consists largely of donations. Beginning with 1997, includes settlements of lawsuits with tobacco companies.

Table 3.7. Government Consumption Expenditures and Gross Investment by Type

| | | | | | | | | | | | Sea | sonally a | djusted at | t annual r | ates | | | | | |
|---|----------|----------------|--------------------|-----------------------|----------------|--------------------|-----------------------|-----------------------|-------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|-----------------------|-------------|------------------------|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Government consumption expenditures and gross investment ¹ | 1 | 1.538.5 | 1.641.0 | 1,751.0 | 1.858.0 | 1,570.3 | 1.594.6 | 1,620.1 | 1,653.9 | 1.695.4 | 1,716.5 | 1.748.8 | 1,757.2 | 1,781.4 | 1,825.0 | 1.858.5 | 1,851.7 | 1.896.8 | 1,939.5 | 1.960.6 |
| Federal | 2 | 539.2 | 565.0 | 589.2 | 628.1 | 548.4 | 550.0 | 556.1 | 569.0 | 584.9 | 575.7 | 598.5 | 589.7 | 592.9 | 613.3 | 624.8 | 627.4 | 646.9 | 672.0 | 687.3 |
| | 2 | | 364.3 | 374.9 | 399.9 | | 354.0 | | 368.7 | 379.5 | 365.5 | 379.1 | | 380.0 | | 395.2 | 400.3 | | 431.7 | 441.9 |
| National defense Consumption expenditures | 3 | 349.1 299.7 | 312.0 | 374.9 | 344.5 | 354.7 305.0 | 306.9 | 355.1 303.0 | 313.4 | 324.8 | 311.9 | 325.8 | 375.0 321.3 | 326.5 | 391.4 338.4 | 3 95.2 340.0 | 343.4 | 412.8 356.0 | 372.1 | 382.4 |
| Durable goods 2 | 5 | 21.1 | 22.4 | 22.5 | 24.2 | 21.5 | 20.0 | 22.8 | 24.5 | 22.4 | 22.7 | 22.6 | 22.7 | 22.1 | 22.3 | 24.2 | 26.1 | 24.0 | 24.7 | 24.7 |
| Nondurable goods | 6 | 6.9 | 8.1 | 10.4 | 10.5 | 6.8 | 6.3 | 7.5 | 10.0 | 8.6 | 10.7 | 10.6 | 10.1 | 10.0 | 9.6 | 10.7 | 10.5 | 11.3 | 10.9 | 11.7 |
| Services | 7 | 271.7 | 281.5 | 288.5 | 309.8 | 276.7 | 280.7 | 272.7 | 278.9 | 293.8 | 278.5 | 292.6 | 288.6 | 294.3 | 306.5 | 305.2 | 306.7 | 320.7 | 336.5 | 346.0 |
| Compensation of general government | 1 | | | | | | | | | | | | | | | | | | | |
| employees, except own-account | | | | | | | | | | | | | | | | | | | | |
| investment 3 | 8 | 131.2 | 133.1 | 138.3 | 143.7 | 130.7 | 133.3 | 133.0 | 133.7 | 132.3 | 137.7 | 138.5 | 138.8 | 138.1 | 143.3 | 143.8 | 143.9 | 143.9 | 152.7 | 154.3 |
| Consumption of general government fixed | _ | | | | | | | | | | | | | | | | | | | |
| capital 4 | 9 | 62.3 | 62.5 | 63.6 | 63.5 | 62.2 | 62.2 | 62.3 | 62.6 | 63.0 | 63.4 | 63.5 | 63.7 | 63.7 | 63.5 | 63.6 | 63.5 | 63.6 | 63.8 | 64.0 |
| Other services | 10 | 78.2 | 85.9 | 86.7 | 102.5 | 83.8 | 85.2 | 77.4 | 82.5 | 98.5 | 77.4 | 90.6 53.3 | 86.1 | 92.5 | 99.8 | 97.8 | 99.3 | 113.2 | 120.0 | 127.8 |
| Gross investment | 11 12 | 49.4 5.4 | 52.3 5.3 | 53.5 5.3 | 55.5 5.4 | 49.7 5.1 | 47.1 5.5 | 52.1 5.5 | 55.4 5.2 | 54.7 5.1 | 53.6 5.0 | 5.4 | 53.7 5.8 | 53.5 5.2 | 52.9 5.5 | 55.2 5.5 | 56.9 5.0 | 56.8 5.7 | 59.7 5.1 | 59.5 5.1 |
| Structures Equipment and software | 13 | 44.0 | 47.0 | 48.2 | 50.0 | 44.5 | 41.6 | 46.7 | 50.2 | 49.6 | 48.6 | 47.9 | 47.9 | 48.3 | 47.5 | 49.7 | 51.9 | 51.1 | 54.6 | 54.4 |
| | 14 | 190.1 | - | | | | | 201.0 | 200.3 | | | | | | - | - | | | 240.3 | 245.4 |
| Nondefense Consumption expenditures | 15 | 153.4 | 200.7 159.6 | 214.3 171.9 | 228.2 184.0 | 193.7 156.7 | 196.0 158.6 | 158.6 | 160.0 | 205.5 161.3 | 210.2 168.1 | 219.4 175.5 | 214.7 172.8 | 213.0 171.3 | 221.9 178.8 | 229.6 184.9 | 227.2 184.5 | 234.1 187.5 | 194.2 | 2 45.4 197.9 |
| Durable goods 2 | 16 | 4 | 1.0 | | 1.3 | 1.0 | 1.0 | 1.0 | .9 | | | 1.1 | 1/2.0 | 1.4 | 1.3 | 1.3 | 1.3 | 1.4 | 1.4 | 1.3 |
| Nondurable goods | 17 | 8.1 | 6.3 | 1.2 6.4 | 8.7 | 8.2 | 6.2 | 6.5 | 6.3 | 1.2 6.2 | 1.2 6.8 | 6.8 | 1.2 7.5 | 4.4 | 8.2 | 10.3 | 8.0 | 8.2 | 8.6 | 10.0 |
| Commodity Credit Corporation inventory | ., | 0.1 | 0.0 | 0.4 | 0.7 | 0.2 | 0.2 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 7.0 | 7.7 | 0.2 | 10.0 | 0.0 | 0.2 | 0.0 | 10.0 |
| change | 18 | .1 | .2 | .8 | .8 | .6 | .1 | .3 | .2 | .0 | .5 | .6 | .8 | 1.1 | .7 | 2.7 | .0 | .0 | 2 | .3 |
| Other nondurables | 19 | 8.0 | 6.1 | 5.6 | 7.9 | 7.6 | 6.1 | 6.2 | 6.1 | 6.2 | .5 6.3 | 6.2 | 6.6 | 3.2 | 7.5 | 7.7 | 8.0 | 8.3 | 8.8 | 9.8 |
| Services | 20 | 145.6 | 152.3 | 164.4 | 174.0 | 147.5 | 151.4 | 151.2 | 152.8 | 153.8 | 160.1 | 167.6 | 164.2 | 165.5 | 169.3 | 173.3 | 175.3 | 177.9 | 184.3 | 186.5 |
| Compensation of general government | | | | | | | | | | | | | | | | | | | | |
| employees, except own-account | | | | | | | | | | | | | | | | | | | | |
| investment 3 | 21 | 82.4 | 86.9 | 93.6 | 95.2 | 85.4 | 88.2 | 86.8 | 86.3 | 86.2 | 93.4 | 98.4 | 92.2 | 90.3 | 94.3 | 95.1 | 95.7 | 95.6 | 101.7 | 102.6 |
| Consumption of general government fixed | 22 | 21.0 | 23.6 | 26.4 | 28.7 | 21.8 | 22.5 | 23.2 | 23.9 | 24.6 | 25.3 | 26.1 | 26.7 | 27.4 | 27.9 | 28.5 | 29.0 | 29.5 | 30.0 | 30.5 |
| capital ⁴ | 23 | 42.2 | 41.9 | 44.4 | 50.1 | 40.3 | 40.6 | 41.2 | 42.6 | 43.0 | 41.4 | 43.2 | 45.3 | 47.9 | 47.1 | 49.7 | 50.6 | 52.8 | 52.6 | 53.4 |
| Gross investment | 24 | 36.7 | 41.1 | 42.4 | 44.2 | 36.9 | 37.4 | 42.4 | 40.3 | 44.2 | 42.1 | 43.9 | 41.9 | 41.7 | 43.1 | 44.6 | 42.6 | 46.6 | 46.1 | 47.5 |
| Structures | 25 | 11.2 | 11.6 | 10.8 | 10.4 | 12.0 | 11.7 | 11.0 | 11.3 | 12.5 | 11.6 | 10.8 | 10.3 | 10.5 | 10.7 | 9.6 | 9.8 | 11.6 | 13.3 | 12.1 |
| Equipment and software | 26 | 25.5 | 29.4 | 31.6 | 33.8 | 24.9 | 25.7 | 31.4 | 29.0 | 31.7 | 30.6 | 33.1 | 31.5 | 31.2 | 32.4 | 35.0 | 32.8 | 35.0 | 32.8 | 35.4 |
| State and local | 27 | 999.3 | 1.076.0 | 1,161.8 | 1.229.9 | 1,021.9 | 1.044.5 | 1.064.0 | 1,084.8 | 1.110.5 | 1.140.8 | 1,150.3 | 1,167.4 | 1,188.5 | 1,211.7 | 1,233.7 | 1,224.3 | 1.249.8 | 1.267.5 | 1.273.3 |
| Consumption expenditures | 28 | 808.3 | 864.7 | 937.9 | 993.7 | 823.6 | 836.3 | 855.6 | 874.4 | 892.3 | 914.0 | 930.0 | 945.4 | 962.2 | 976.2 | 990.6 | 1,000.1 | 1,008.2 | 1,017.7 | 1,030.5 |
| Durable goods 2 | 29 | 14.8 | 15.9 | 17.1 | 18.3 | 15.2 | 15.5 | 15.8 | 16.0 | 16.4 | 16.7 | 17.0 | 17.3 | 17.5 | 17.8 | 18.2 | 18.4 | 18.8 | 19.1 | 19.3 |
| Nondurable goods | 30 | 83.4 | 94.0 | 114.0 | 118.7 | 84.1 | 85.9 | 91.8 | 97.3 | 101.0 | 109.1 | 111.8 | 115.5 | 119.4 | 120.0 | 121.8 | 119.1 | 113.9 | 115.3 | 120.4 |
| Services | 31 | 710.1 | 754.7 | 806.8 | 856.7 | 724.3 | 734.9 | 748.0 | 761.0 | 774.9 | 788.2 | 801.2 | 812.6 | 825.3 | 838.4 | 850.6 | 862.5 | 875.5 | 883.3 | 890.8 |
| Compensation of general government | | | | | | | | | | | | | | | | | | | | |
| employees, except own-account | | | | | | | | | | | 0.47.0 | | | | | | | | =00.0 | 7000 |
| investment 3 | 32 | 597.0 | 625.2 | 660.8 | 700.4 | 606.7 | 612.4 | 620.4 | 629.2 | 638.7 | 647.8 | 656.5 | 665.0 | 673.9 | 682.4 | 693.8 | 707.3 | 718.1 | 723.9 | 730.3 |
| Consumption of general government fixed capital 4 | 33 | 76.8 | 82.6 | 89.5 | 95.4 | 78.8 | 80.1 | 81.8 | 83.3 | 85.0 | 86.8 | 88.8 | 90.5 | 92.1 | 93.6 | 94.9 | 95.9 | 97.3 | 98.6 | 99.7 |
| Other services | 34 | 36.2 | 46.9 | 56.5 | 60.9 | 38.8 | 42.3 | 45.7 | 48.6 | 51.1 | 53.5 | 56.0 | 90.5 57.1 | 59.1 59.4 | 62.4 | 61.9 | 59.4 | 97.3 60.1 | 60.8 | 60.9 |
| Gross investment | 35 | 191.0 | 211.3 | 223.9 | 236.2 | 198.3 | 208.2 | 208.4 | 210.4 | 218.2 | 226.8 | 220.3 | 222.1 | 226.3 | 235.6 | 243.2 | 224.2 | 241.7 | 249.7 | 242.7 |
| Structures | 36 | 142.4 | 158.3 | 167.4 | 177.6 | 148.0 | 156.9 | 155.8 | 156.9 | 163.8 | 172.2 | 164.5 | 164.8 | 168.0 | 177.8 | 184.6 | 164.8 | 183.1 | 192.5 | 186.1 |
| Equipment and software | 37 | 48.6 | 53.0 | 56.5 | 58.6 | 50.3 | 51.3 | 52.6 | 53.6 | 54.4 | 54.6 | 55.9 | 57.3 | 58.4 | 57.7 | 58.6 | 59.4 | 58.6 | 57.2 | 56.6 |
| Addenda: | 1 | | | | | | | | | | | | | l | | | | | | |
| Compensation of general government employees 3 | 38 | 819.7 | 854.8 | 902.6 | 952.1 | 831.9 | 843.5 | 850.1 | 858.8 | 866.9 | 888.8 | 903.1 | 906.1 | 912.6 | 932.4 | 945.6 | 959.6 | 970.7 | 991.9 | 1.000.6 |
| Federal | 39 | 215.3 | 221.5 | 233.4 | 240.5 | 217.5 | 222.6 | 221.6 | 221.7 | 220.1 | 232.5 | 238.4 | 232.7 | 230.1 | 239.2 | 240.5 | 241.2 | 241.2 | 256.2 | 258.8 |
| State and local 5 | 40 | 604.4 | 633.3 | 669.2 | 711.6 | 614.4 | 621.0 | 628.5 | 637.1 | 646.8 | 656.2 | 664.7 | 673.4 | 682.5 | 693.2 | 705.1 | 718.4 | 729.5 | 735.7 | 741.9 |
| | 1 | | | | | | | | | | | | | | | | | | | |

Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.
 Consumption expenditures for durable goods excludes expenditures classified as investment, except for goods transferred to foreign countries by the Federal Government.
 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.

5. Beginning with 2001, in accordance with the Consolidated Appropriation Act of 2001, includes compensation of employees of Indian tribal governments reclassified from the private sector.

Table 3.8. Real Government Consumption Expenditures and Gross Investment by Type

[Billions of chained (1996) dollars]

| - | | | | | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | |
|--|----------|----------------|----------------|----------------|-------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|----------------|---------------|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | 1 | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Government consumption expenditures and gross investment ¹ | 1 | 1,483.3 | 1,540.6 | 1,582.5 | 1,640.4 | 1,504.8 | 1,515.9 | 1,526.7 | 1,546.5 | 1,573.2 | 1,568.3 | 1,586.1 | 1,582.2 | 1,593.4 | 1,615.7 | 1,638.0 | 1,633.3 | 1,674.5 | 1,697.3 | 1,704.8 |
| Federal | 2 | 525.4 | 537.7 | 544.4 | 570.6 | 531.7 | 527.2 | 530.6 | 540.1 | 553.0 | 533.8 | 554.0 | 543.7 | 546.4 | 559.0 | 567.2 | 568.9 | 587.2 | 597.8 | 608.6 |
| National defense | 3 | 341.6 | 348.8 | 348.7 | 366.0 | 345.8 | 341.2 | 341.0 | 352.4 | 360.8 | 341.3 | 353.4 | 347.9 | 351.9 | 359.0 | 361.4 | 365.5 | 378.0 | 388.5 | 396.0 |
| Consumption expenditures | 4 | 290.6 | 295.3 | 294.1 | 308.9 | 294.2 | 292.7 | 287.7 | 295.9 | 305.0 | 286.8 | 299.0 | 293.3 | 297.4 | 304.5 | 304.9 | 307.2 | 319.1 | 326.7 | 334.0 |
| Durable goods 2 | 5 | 21.3 | 22.7 | 22.7 | 24.3 | 21.8 | 20.2 | 23.1 | 24.9 | 22.6 | 22.8 | 22.8 | 22.8 | 22.2 | 22.5 | 24.3 | 26.3 | 24.2 | 24.8 | 24.8 |
| Nondurable goods | 6 | 8.0 | 8.9 | 9.4 | 9.9 | 8.0 | 7.6 | 8.6 | 10.7 | 8.6 | 10.1 | 10.0 | 9.0 | 8.4 | 8.6 | 9.8 | 9.8 | 11.3 | 11.5 | 11.7 |
| Services | 1 | 261.4 | 264.0 | 262.4 | 275.1 | 264.4 | 264.7 | 256.4 | 261.0 | 274.0 | 254.4 | 266.5 | 261.8 | 267.0 | 273.5 | 271.1 | 271.7 | 284.0 | 290.7 | 297.9 |
| Compensation of general government employees, except own-account investment ³ | 8 | 124.3 | 120.9 | 120.5 | 121.2 | 122.7 | 121.7 | 120.9 | 121.4 | 119.8 | 120.1 | 120.7 | 120.7 | 120.4 | 121.4 | 121.2 | 121.0 | 121.3 | 122.4 | 123.3 |
| Consumption of general government fixed | | | | | | | | | | | | | | | | | | | | |
| capital 4 | 9 | 62.4 | 62.4 | 62.5 | 62.4 | 62.4 | 62.4 | 62.4 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.5 |
| Other services | 10 | 74.8 | 80.8 | 79.6 | 91.7 | 79.4 | 80.7 | 73.1 | 77.3 | 91.9 | 71.8 | 83.4 | 78.7 | 84.3 | 89.9 | 87.8 | 88.5 | 100.6 | 106.2 | 112.4 |
| Gross investment | 11 | 51.0 | 53.7 | 54.8 | 57.3 | 51.6 | 48.4 | 53.5 | 56.9 | 56.0 | 54.9 | 54.7 | 55.0 | 54.8 | 54.6 | 56.8 | 58.7 | 59.0 | 62.2 | 62.3 |
| Structures | 12 13 | 5.1 45.9 | 4.8 49.0 | 4.6 50.4 | 4.6 53.0 | 4.8 47.0 | 5.1 43.3 | 5.0 48.6 | 4.7 52.4 | 4.6 51.7 | 4.4 50.8 | 4.7 50.1 | 5.0 50.1 | 4.5 50.6 | 4.7 50.1 | 4.6 52.4 | 4.2 54.9 | 4.7 54.6 | 4.2 58.5 | 4.2 58.5 |
| Equipment and software | | | | | | | | | | | | | | | | | | | | |
| Nondefense | 14 | 183.8 | 188.8 | 195.6 | 204.4 | 185.8 | 185.9 | 189.5 | 187.7 | 192.1 | 192.3 | 200.3 | 195.6 | 194.3 | 199.8 | 205.6 | 203.2 | 209.1 | 209.3 | 212.6 |
| Consumption expenditures | 15 | 146.5 | 147.6 | 153.7 | 161.1 | 148.2 | 148.1 | 147.0 | 147.3 | 148.2 | 150.4 | 156.9 | 154.3 | 153.3 | 157.5 | 162.0 | 161.3 | 163.7 | 164.3 | 166.0 |
| Durable goods 2 | 16 17 | 2 8.3 | 1.2 6.4 | 1.4 6.8 | 1.5 | 1.1 | 1.1 | 1.1 | 1.1 | 1.4 | 1.4 | 1.2 6.8 | 1.3 7.6 | 1.6 5.8 | 1.5 8.3 | 1.5 | 1.5 7.3 | 1.6 | 1.7 | 1.6 |
| Nondurable goods Commodity Credit Corporation inventory change | 18 | | .3 | 1.6 | 8.9 1.7 | 8.6 q | 6.4 | 6.7 | 6.3 4 | 6.0 | 6.8 1.0 | 1.1 | 1.5 | 2.7 | 1.5 | 12.1 5.2 | .0 | 7.8 | 7.8 4 | 9.5 |
| Other nondurables | 19 | .3 8.1 | 6.0 | 5.2 | 7.2 | 7.7 | 6.2 | 6.1 | 5.9 | 5.9 | 5.9 | 5.7 | 6.0 | 3.1 | 6.8 | 6.9 | 7.4 | 7.8 | 8.3 | 8.8 |
| Services | 20 | 138.5 | 140.2 | 146.3 | 151.6 | 138.9 | 140.7 | 139.5 | 140.0 | 140.8 | 142.6 | 149.2 | 146.1 | 147.5 | 148.5 | 151.2 | 152.5 | 154.4 | 154.6 | 155.5 |
| Compensation of general government | | 100.0 | | 1 10.0 | 10110 | 100.0 | | 100.0 | 1 10.0 | 1 10.0 | 1 12.0 | | 1 10.1 | 11110 | | | 102.0 | | 101.0 | 100.0 |
| employees, except own-account | | | | | | | | | | | | | | | | | | | | |
| investment 3 | 21 | 76.7 | 77.0 | 79.4 | 79.0 | 78.3 | 79.3 | 77.0 | 75.8 | 76.0 | 78.8 | 83.5 | 78.3 | 77.1 | 78.7 | 78.9 | 79.2 | 79.0 | 79.4 | 79.3 |
| Consumption of general government fixed | | 1 | | | | | | | | | | | | | | | | | | |
| capital 4 | 22 | 21.4 | 23.8 | 26.1 | 28.0 | 22.3 | 22.9 | 23.5 | 24.1 | 24.7 | 25.3 | 25.9 | 26.4 | 26.9 | 27.3 | 27.8 | 28.3 | 28.8 | 29.3 | 29.8 |
| Other services | 23 | 40.4 | 39.7 | 41.2 | 45.4 | 38.5 | 38.7 | 39.2 | 40.5 | 40.6 | 38.7 | 40.0 | 42.0 | 44.2 | 43.0 | 45.2 | 45.8 | 47.6 | 47.0 | 47.5 |
| Gross investment | 24 | 37.5 | 41.6 | 42.3 9.5 | 43.6 | 37.8 | 38.0 10.9 | 43.0 | 40.8 | 44.6 | 42.4 | 43.9 9.6 | 41.6 9.1 | 41.3 | 42.6 9.2 | 44.0 | 42.1 8.4 | 45.9 9.9 | 45.4 | 47.1 10.2 |
| Structures Equipment and software | 25 26 | 10.6 27.0 | 10.7 31.2 | 33.3 | 8.9 35.4 | 11.3 26.6 | 27.2 | 10.1 33.2 | 10.3 30.8 | 11.3 33.6 | 10.3 32.4 | 34.9 | 33.1 | 9.1 32.7 | 34.0 | 8.3 36.5 | 34.4 | 36.6 | 11.3 34.4 | 37.4 |
| | | | - | | | | | | | | - | | | | | | | | | _ |
| State and local | 27 | 957.7 | 1,002.4 | 1,037.4 | 1,069.4 | 972.8 | 988.3 | 995.7 | 1,006.0 | 1,019.8 | 1,033.8 | 1,031.8 | 1,037.8 | 1,046.3 | 1,056.2 | 1,070.2 | 1,064.1 | 1,087.1 | 1,099.3 | 1,096.3 |
| Consumption expenditures | 28 29 | 771.9 15.0 | 801.2 | 831.1 17.2 | 856.8 18.3 | 781.3 15.3 | 788.1 15.7 | 796.7 16.0 | 805.9 | 814.2 16.6 | 822.0 16.8 | 828.1 17.1 | 834.1 17.4 | 840.1 17.5 | 843.3 17.8 | 851.4 18.1 | 861.8 18.4 | 870.7 18.7 | 875.9 19.0 | 879.4 19.2 |
| Durable goods 2Nondurable goods | 30 | 88.4 | 16.1 96.2 | 103.0 | 108.7 | 90.7 | 93.0 | 95.2 | 16.3 97.3 | 99.1 | 100.7 | 102.3 | 103.7 | 105.2 | 106.7 | 108.2 | 109.3 | 110.7 | 111.8 | 112.6 |
| Services | 31 | 668.8 | 689.8 | 712.0 | 731.1 | 675.6 | 680.0 | 686.3 | 693.2 | 699.5 | 705.5 | 709.8 | 714.2 | 718.5 | 720.1 | 726.4 | 735.5 | 742.7 | 746.6 | 749.2 |
| Compensation of general government employees, except own-account | | | | | | | | 000.5 | | | | | | 710.5 | | | | | | |
| investment 3 | 32 | 559.9 | 566.4 | 577.6 | 589.6 | 562.9 | 562.5 | 564.4 | 567.8 | 570.9 | 574.3 | 576.3 | 578.7 | 581.1 | 581.5 | 586.0 | 593.2 | 597.6 | 599.4 | 600.9 |
| Consumption of general government fixed | l | | | | | | === | | | | | | | | | | | | | |
| capital 4 | 33 | 75.7 | 80.2 | 84.6 | 88.7 | 77.4 | 78.5 | 79.6 | 80.7 | 81.8 | 83.0 | 84.1 | 85.1 | 86.2 | 87.1 | 88.1 | 89.2 | 90.2 | 91.4 | 92.2 |
| Other services | 34 | 33.0 | 43.1 | 49.9 | 53.2 | 35.3 | 38.9 | 42.2 | 44.6 | 46.7 | 48.2 | 49.6 | 50.5 | 51.4 | 51.7 | 52.5 | 53.4 | 55.3 216.5 | 56.5 | 56.7 216.9 |
| Gross investment | 35 36 | 185.8 134.0 | 201.4 143.8 | 206.5 145.2 | 212.8 148.6 | 191.6 137.5 | 200.4 144.6 | 199.1 142.0 | 200.2 141.9 | 205.9 146.6 | 212.2 152.3 | 203.7 143.1 | 203.8 142.0 | 206.3 143.4 | 213.2 149.9 | 219.3 154.9 | 202.0 137.9 | 151.7 | 223.7 159.4 | 153.4 |
| Structures Equipment and software | 37 | 52.3 | 58.4 | 62.7 | 65.9 | 54.7 | 56.3 | 57.9 | 59.3 | 60.2 | 60.5 | 62.0 | 63.4 | 64.8 | 64.6 | 65.7 | 66.7 | 66.4 | 65.0 | 64.6 |
| Residual | 38 | -1.1 | -3.0 | -5.1 | -6.8 | -1.8 | -1.1 | -3.1 | -4.2 | -4.0 | -3.8 | -4.5 | -5.1 | -6.5 | -5.2 | -8.3 | -6.9 | -6.5 | -6.2 | -7.6 |
| Addenda: | 150 | l '''' | 0.0 | 0.1 | 0.0 | 0 | | 0.1 | | | 0.0 | | J., | 0.0 | J.L | 0.0 | 0.0 | 0.0 | U.L | |
| Compensation of general government employees ³ | 39 | 769.4 | 773.2 | 786.2 | 800.5 | 772.2 | 772.3 | 771.3 | 773.7 | 775.3 | 781.9 | 789.2 | 786.4 | 787.5 | 792.2 | 797.0 | 804.2 | 808.7 | 812.4 | 814.5 |
| Federal | 40 | 202.6 | 199.4 | 201.4 | 201.6 | 202.3 | 202.0 | 199.6 | 198.8 | 197.1 | 200.3 | 205.7 | 200.5 | 199.0 | 201.5 | 201.6 | 201.7 | 201.7 | 203.4 | 204.1 |
| State and local 5 | 41 | 566.8 | 573.8 | 584.9 | 598.9 | 570.0 | 570.3 | 571.7 | 574.9 | 578.2 | 581.7 | 583.5 | 586.0 | 588.5 | 590.7 | 595.5 | 602.5 | 607.0 | 609.1 | 610.4 |
| | l | 555.0 | 0.0.0 | 55 | 000.0 | 3. 3.0 | 3. 3.0 | J | 00 | 5 | 33 | 555.0 | 33.0 | 000.0 | 000.7 | 000.0 | 002.0 | 557.0 | 555.1 | 0.0.1 |

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, 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 3.9. Government Consumption Expenditures Gross and Net of Sales by Type [Billions of dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|------|---------|---------|---------|---------|
| Government consumption expenditures | 1 | 1,261.4 | 1,336.3 | 1,431.2 | 1,522.2 |
| Federal | 2 | 453.1 | 471.6 | 493.3 | 528.4 |
| National defense | 3 | 299.7 | 312.0 | 321.4 | 344.5 |
| Durable goods 1 | 4 | 21.1 | 22.4 | 22.5 | 24.2 |
| Gross consumption expenditures | 5 | 21.1 | 22.5 | 22.6 | 24.2 |
| Less: Sales | 6 | .1 | .0 | .1 | .1 |
| Nondurable goods | 7 | 6.9 | 8.1 | 10.4 | 10.5 |
| Gross consumption expenditures | 8 | 6.9 | 8.1 | 10.4 | 10.5 |
| Less: Sales | 9 | .0 | .0 | .0 | .0 |
| Services | 10 | 271.7 | 281.5 | 288.5 | 309.8 |
| Gross consumption expenditures | 11 | 272.8 | 282.4 | 289.8 | 311.2 |
| Less: Sales | 12 | 1.1 | .9 | 1.3 | 1.4 |
| Nondefense | 13 | 153.4 | 159.6 | 171.9 | 184.0 |
| Durable goods 1 | 14 | 4 | 1.0 | 1.2 | 1.3 |
| Gross consumption expenditures | 15 | 1.6 | 1.5 | 1.5 | 1.7 |
| Less: Sales | 16 | 2.0 | .5 | .3 | .4 |
| Nondurable goods | 17 | 8.1 | 6.3 | 6.4 | 8.7 |
| Commodity Credit Corporation inventory change | 18 | .1 | .2 | .8 | .8 |
| Gross consumption expenditures | 19 | .6 | 1.6 | 4.3 | 4.3 |
| Less: Sales | 20 | .5 | 1.4 | 3.6 | 3.5 |
| Other | 21 | 8.0 | 6.1 | 5.6 | 7.9 |
| Gross consumption expenditures | 22 | 8.1 | 6.3 | 6.9 | 8.1 |
| Less: Sales | 23 | .2 | .2 | 1.3 | .3 |
| Services | 24 | 145.6 | 152.3 | 164.4 | 174.0 |
| Gross consumption expenditures | 25 | 147.6 | 154.3 | 167.0 | 177.2 |
| Less: Sales | 26 | 2.0 | 2.0 | 2.6 | 3.2 |
| State and local | 27 | 808.3 | 864.7 | 937.9 | 993.7 |
| Durable goods 1 | 28 | 14.8 | 15.9 | 17.1 | 18.3 |
| Gross consumption expenditures | 29 | 16.1 | 17.3 | 18.5 | 19.8 |
| Less: Sales | 30 | 1.2 | 1.3 | 1.4 | 1.5 |
| Nondurable goods | 31 | 83.4 | 94.0 | 114.0 | 118.7 |
| Gross consumption expenditures | 32 | 96.1 | 107.6 | 128.3 | 134.0 |
| Less: Sales | 33 | 12.7 | 13.5 | 14.4 | 15.3 |
| Services | 34 | 710.1 | 754.7 | 806.8 | 856.7 |
| Gross consumption expenditures | 35 | 890.5 | 945.1 | 1.012.6 | 1.076.0 |
| Less: Sales | 36 | 180.4 | 190.5 | 205.7 | 219.2 |
| Tuition and related educational charges | 37 | 38.1 | 41.1 | 44.1 | 46.7 |
| Health and hospital charges | 38 | 95.7 | 100.1 | 107.1 | 115.8 |
| Other sales | 39 | 46.6 | 49.3 | 54.6 | 56.8 |

^{1.} Consumption expenditures for durable goods excludes expenditures classified as investment, except for goods transferred to foreign countries by the Federal Government.

Table 3.10. National Defense Consumption Expenditures and Gross Investment

| | | | | | | | | | | | Seas | onally ac | ljusted at | annual | rates | | | | | |
|---|--|--|--|---|--|--|---|--|--|---|--|---|---|---|--|---|---|--|---|---|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | П | Ш | IV | I | Ш | III | IV | I | П | III | IV | I | II |
| National defense consumption expenditures and gross investment ¹ | 1 | 349.1 | 364.3 | 374.9 | 399.9 | 354.7 | 354.0 | 355.1 | 368.7 | 379.5 | 365.5 | 379.1 | 375.0 | 380.0 | 391.4 | 395.2 | 400.3 | 412.8 | 431.7 | 441.9 |
| Consumption expenditures | 2 | 299.7 | 312.0 | 321.4 | 344.5 | 305.0 | 306.9 | 303.0 | 313.4 | 324.8 | 311.9 | 325.8 | 321.3 | 326.5 | 338.4 | 340.0 | 343.4 | 356.0 | 372.1 | 382.4 |
| Durable goods 2 Aircraft Missiles Ships Vehicles Electronics Other durable goods | 4 5 6 7 | 21.1 10.0 2.3 .9 1.0 2.3 4.6 | 22.4 10.6 2.2 1.2 .8 2.7 5.0 8.1 | 22.5 10.2 2.3 1.3 .8 2.9 5.0 | 24.2 11.2 2.5 1.2 1.0 3.0 5.3 | 21.5 11.0 2.1 .9 .9 2.3 4.4 | 20.0 9.6 2.1 1.0 .8 2.3 4.1 6.3 | 22.8 10.9 2.1 1.3 .9 2.7 4.9 | 24.5 11.6 2.2 1.4 .8 3.0 5.5 | 22.4 10.1 2.2 1.2 .9 2.7 5.3 8.6 | 22.7 10.6 2.1 1.3 .6 3.0 5.0 | 22.6 9.8 2.4 1.4 .9 3.0 5.1 | 22.7 10.5 2.3 1.3 .8 2.7 5.0 | 22.1 9.8 2.5 1.2 .9 3.0 4.7 | 22.3 10.0 2.7 1.2 .9 2.9 4.6 | 24.2 10.8 2.6 1.3 1.0 2.9 5.5 | 26.1 12.5 2.5 1.3 1.1 3.1 5.6 | 24.0 11.4 2.1 1.1 1.0 3.1 5.3 | 24.7 11.1 2.6 1.3 1.0 3.1 5.6 | 24.7 11.2 2.3 1.3 1.1 3.2 5.5 |
| Nondurable goods Petroleum products Ammunition Other nondurable goods | 11 12 13 | 6.9 2.1 1.8 3.1 | 2.6 1.8 3.7 | 10.4 4.1 1.7 4.6 | 4.0 2.1 4.4 | 6.8 1.8 1.9 3.1 | 1.5 1.6 3.1 | 2.4 1.7 3.4 | 10.0 3.8 2.3 3.9 | 2.6 1.8 4.3 | 10.7 3.8 1.6 5.4 | 10.6 3.6 1.5 5.5 | 10.1 4.5 2.0 3.6 | 10.0 4.3 1.9 3.9 | 9.6 4.0 1.9 3.6 | 10.7 4.1 2.1 4.5 | 10.5 4.3 2.2 4.0 | 11.3 3.6 2.1 5.6 | 10.9 3.8 2.4 4.7 | 4.3 2.6 4.8 |
| Services | 14 | 271.7 | 281.5 | 288.5 | 309.8 | 276.7 | 280.7 | 272.7 | 278.9 | 293.8 | 278.5 | 292.6 | 288.6 | 294.3 | 306.5 | 305.2 | 306.7 | 320.7 | 336.5 | 346.0 |
| own-account investment 3. Military Civilian Consumption of general government fixed capital 4 Other services Research and development Installation support Weapons support Personnel support Transportation of material Travel of persons Other | 15 16 17 18 19 20 21 22 23 24 25 26 | 131.2 83.5 47.7 62.3 78.2 20.2 23.1 8.7 19.6 4.6 3.7 -1.7 | 133.1 85.2 47.9 62.5 85.9 23.0 23.4 9.4 22.9 4.8 4.1 -1.7 | 138.3 89.3 48.9 63.6 86.7 22.5 23.4 10.0 23.6 4.8 4.2 -1.9 | 143.7 94.1 49.6 63.5 102.5 29.6 25.5 12.2 28.0 4.9 4.2 -2.0 | 130.7 83.2 47.6 62.2 83.8 23.1 22.7 9.9 20.6 4.5 3.9 -1.0 | 133.3 85.1 48.2 62.2 85.2 24.4 22.8 8.5 21.6 4.7 4.0 8 | 133.0 84.7 48.3 62.3 77.4 17.4 22.5 8.5 21.3 5.2 4.1 -1.5 | 133.7 85.4 48.3 62.6 82.5 21.6 23.0 9.0 22.8 4.6 4.1 -2.7 | 132.3 85.5 46.8 63.0 98.5 28.5 25.1 11.7 26.0 4.7 4.1 -1.7 | 137.7 88.3 49.4 63.4 77.4 20.5 22.3 7.5 21.3 4.8 4.1 -3.1 | 138.5 88.3 50.2 63.5 90.6 23.5 24.1 10.2 25.1 4.8 4.2 -1.3 | 138.8 90.2 48.6 63.7 86.1 19.5 24.2 10.8 24.7 4.9 4.2 -2.1 | 138.1 90.6 47.5 63.7 92.5 26.6 23.2 11.3 23.4 4.8 4.3 -1.0 | 143.3 94.0 49.3 63.5 99.8 28.5 25.0 12.1 28.0 4.3 -3.0 | 143.8 93.8 50.0 63.6 97.8 28.0 24.4 11.6 26.1 4.8 4.2 -1.4 | 143.9 93.8 50.1 63.5 99.3 27.4 25.6 11.0 27.8 5.0 4.3 -1.7 | 143.9 94.8 49.1 63.6 113.2 34.6 27.0 14.0 30.2 5.1 4.3 -1.9 | 152.7 101.2 51.4 63.8 120.0 37.5 27.2 16.0 32.2 4.8 4.0 -1.7 | 154.3 102.2 52.1 64.0 127.8 41.1 27.6 18.0 34.2 4.9 4.0 -2.1 |
| Gross investment | 27 | 49.4 | 52.3 | 53.5 | 55.5 | 49.7 | 47.1 | 52.1 | 55.4 | 54.7 | 53.6 | 53.3 | 53.7 | 53.5 | 52.9 | 55.2 | 56.9 | 56.8 | 59.7 | 59.5 |
| | 33 | 5.4 44.0 5.6 3.3 6.4 1.5 13.4 13.8 | 5.3 47.0 6.9 2.7 6.8 1.7 14.2 14.7 | 5.3 48.2 7.7 2.5 6.6 1.8 14.9 14.7 | 5.4 50.0 8.3 3.3 7.2 1.8 13.7 15.7 | 5.1 44.5 7.2 2.9 6.9 1.4 13.3 12.9 | 5.5 41.6 5.9 2.7 6.8 1.4 12.3 12.4 | 5.5 46.7 6.7 2.6 6.6 1.8 14.6 14.3 | 5.2 50.2 8.7 2.7 6.5 1.5 15.1 15.7 | 5.1 49.6 6.5 3.0 7.1 2.0 14.8 16.3 | 5.0 48.6 9.1 2.1 6.1 1.8 14.7 14.8 | 5.4 47.9 6.7 2.2 6.8 2.0 15.0 15.3 | 5.8 47.9 7.8 1.9 6.7 1.8 14.6 15.0 | 5.2 48.3 7.2 3.7 6.8 1.7 15.3 13.7 | 5.5 47.5 7.5 3.6 7.2 1.7 13.7 | 5.5 49.7 8.0 3.5 7.4 1.9 13.0 15.9 | 5.0 51.9 9.8 3.0 6.9 1.7 13.7 16.8 | 5.7 51.1 8.0 3.0 7.3 2.0 14.3 16.4 | 5.1 54.6 8.6 3.6 8.1 2.1 14.9 17.2 | 5.1 54.4 9.0 3.3 8.5 2.8 14.7 16.2 |
| Addendum: Compensation of general government employees ³ | 36 | 131.7 | 133.6 | 138.8 | 144.3 | 131.2 | 133.6 | 133.6 | 134.3 | 132.8 | 138.2 | 139.0 | 139.3 | 138.7 | 143.8 | 144.3 | 144.4 | 144.6 | 153.6 | 155.2 |

Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.
 Consumption expenditures for durable goods excludes expenditures classified as investment, except for goods transferred to foreign countries.
 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]

| | | | | | | | | | | | Seas | onally ac | justed at | annual | rates | | | | | |
|---|------|--------------|------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | II | Ш | IV | I | II | Ш | IV | I | Ш | III | IV | I | II |
| National defense consumption expenditures and gross investment ¹ | 1 | 341.6 | 348.8 | 348.7 | 366.0 | 345.8 | 341.2 | 341.0 | 352.4 | 360.8 | 341.3 | 353.4 | 347.9 | 351.9 | 359.0 | 361.4 | 365.5 | 378.0 | 388.5 | 396.0 |
| Consumption expenditures | 2 | 290.6 | 295.3 | 294.1 | 308.9 | 294.2 | 292.7 | 287.7 | 295.9 | 305.0 | 286.8 | 299.0 | 293.3 | 297.4 | 304.5 | 304.9 | 307.2 | 319.1 | 326.7 | 334.0 |
| Durable goods ² | 3 | 21.3 | | 22.7 | 24.3 | 21.8 | 20.2 | 23.1 | 24.9 | 22.6 | 22.8 | 22.8 | 22.8 | | 22.5 | 24.3 | 26.3 | 24.2 | 24.8 | 24.8 |
| Aircraft | 4 | 10.2 | 22.7 10.8 | 10.2 | 11.2 | 11.2 | 9.8 | 11.2 | 11.8 | 10.3 | 10.7 | 9.9 | 10.5 | 22.2 9.8 | 10.1 | 10.9 | 12.6 | 11.5 | 11.1 | 11.1 |
| Missiles | 5 | 2.3 | 2.2 | 2.4 | 2.5 | 2.1 | 2.1 | 2.1 | 2.3 | 2.2 | 2.1 | 2.4 | 2.3 | 2.6 | 2.8 | 2.7 | 2.5 | 2.1 | 2.6 | 2.3 |
| ShipsVehicles | 6 | .9 .9 | 1.2 .7 | 1.3 | 1.2 | .9 | 1.1 .7 | 1.3 | 1.4 | 1.2 | 1.4 .5 | 1.4 | 1.4 | 1.2 .7 | 1.2 | 1.3 | 1.3 | 1.1 | 1.3 | 1.3 .9 |
| Electronics | 8 | 2.5 | 2.9 | 3.3 | 3.4 | 2.4 | 2.5 | 3.0 | 3.3 | 3.0 | 3.3 | 3.4 | 3.0 | 3.4 | 3.3 | 3.3 | 3.6 | 3.6 | 3.6 | 3.7 |
| Other durable goods | 9 | 4.6 | 5.0 | 5.0 | 5.2 | 4.4 | 4.1 | 4.9 | 5.6 | 5.3 | 5.0 | 5.1 | 5.0 | 4.7 | 4.6 | 5.5 | 5.6 | 5.3 | 5.6 | 5.5 |
| Nondurable goods | 10 | 8.0 | 8.9 | 9.4 | 9.9 | 8.0 | 7.6 | 8.6 | 10.7 | 8.6 | 10.1 | 10.0 | 9.0 | 8.4 | 8.6 | 9.8 | 9.8 | 11.3 | 11.5 | 11.7 |
| Petroleum products | 11 | 3.0 | 3.3 | 3.1 | 3.4 | 2.7 | 2.7 | 3.4 | 4.5 | 2.5 | 3.1 | 3.1 | 3.3 | 2.8 | 3.1 | 3.3 | 3.6 | 3.7 | 4.6 | 4.4 |
| | 12 | 1.9 | 1.9 | 1.8 | 2.1 | 2.0 | 1.7 | 1.8 | 2.3 | 1.8 | 1.6 | 1.6 | 2.1 | 1.9 | 1.9 | 2.2 | 2.2 | 2.2 | 2.5 | 2.7 |
| Other nondurable goods | 13 | 3.0 | 3.6 | 4.4 | 4.2 | 3.1 | 3.1 | 3.4 | 3.8 | 4.2 | 5.2 | 5.3 | 3.5 | 3.7 | 3.5 | 4.3 | 3.9 | 5.3 | 4.4 | 4.5 |
| Services | 14 | 261.4 | 264.0 | 262.4 | 275.1 | 264.4 | 264.7 | 256.4 | 261.0 | 274.0 | 254.4 | 266.5 | 261.8 | 267.0 | 273.5 | 271.1 | 271.7 | 284.0 | 290.7 | 297.9 |
| own-account investment 3 | 15 | 124.3 | 120.9 | 120.5 | 121.2 | 122.7 | 121.7 | 120.9 | 121.4 | 119.8 | 120.1 | 120.7 | 120.7 | 120.4 | 121.4 | 121.2 | 121.0 | 121.3 | 122.4 | 123.3 |
| Military Civilian | 16 | 80.1 44.2 | 78.7 42.3 | 79.4 41.2 | 80.7 40.7 | 79.4 43.4 | 78.6 43.1 | 78.3 42.7 | 79.0 42.4 | 78.8 41.0 | 78.7 41.5 | 78.7 42.1 | 79.8 41.0 | 80.2 40.3 | 80.8 40.7 | 80.4 40.9 | 80.2 41.0 | 81.4 40.0 | 83.0 39.6 | 83.9 39.7 |
| Consumption of general government fixed capital 4 | 18 | 62.4 | 62.4 | 62.5 | 62.4 | 62.4 | 62.4 | 62.4 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.5 |
| Other services | 19 | 74.8 | 80.8 | 79.6 | 91.7 | 79.4 | 80.7 | 73.1 | 77.3 | 91.9 | 71.8 | 83.4 | 78.7 | 84.3 | 89.9 | 87.8 | 88.5 | 100.6 | 106.2 | 112.4 |
| Research and development | 20 | 19.3 | 21.7 | 20.8 | 26.9 | 22.1 | 23.2 | 16.5 | 20.4 | 26.7 | 19.1 | 21.8 | 18.0 | 24.4 | 26.0 | 25.5 | 24.8 | 31.2 | 33.7 | 36.9 |
| Installation support | 21 | 22.4 | 22.3 | 22.1 | 23.4 | 21.8 | 21.9 | 21.6 | 21.8 | 23.9 | 21.2 | 22.8 | 22.8 | 21.8 | 23.1 | 22.5 | 23.4 | 24.7 | 24.8 | 25.0 |
| Weapons support | 22 | 8.3 18.1 | 8.8 20.6 | 9.0 20.5 | 10.7 23.4 | 9.4 18.8 | 7.9 19.7 | 7.9 19.3 | 8.4 20.5 | 10.7 23.1 | 6.9 18.7 | 9.3 21.8 | 9.7 21.3 | 10.1 20.0 | 10.8 23.6 | 10.3 21.9 | 9.7 23.1 | 12.2 24.8 | 13.9 26.3 | 15.7 27.6 |
| Personnel support Transportation of material | 24 | 4.6 | 4.8 | 4.6 | 4.6 | 4.5 | 4.8 | 5.2 | 4.6 | 4.7 | 4.7 | 4.6 | 4.6 | 4.5 | 4.5 | 4.5 | 4.6 | 4.7 | 4.5 | 4.5 |
| Travel of persons | | 3.6 | 4.0 | 4.1 | 4.1 | 3.7 | 3.8 | 4.0 | 4.0 | 4.1 | 4.0 | 4.0 | 4.1 | 4.2 | 4.1 | 4.0 | 4.1 | 4.2 | 3.8 | 3.8 |
| Other | 26 | -1.5 | -1.5 | -1.7 | -1.7 | 9 | 7 | -1.4 | -2.4 | -1.5 | -2.8 | -1.2 | -1.9 | 9 | -2.5 | -1.2 | -1.4 | -1.5 | -1.4 | -1.7 |
| Gross investment | 27 | 51.0 | 53.7 | 54.8 | 57.3 | 51.6 | 48.4 | 53.5 | 56.9 | 56.0 | 54.9 | 54.7 | 55.0 | 54.8 | 54.6 | 56.8 | 58.7 | 59.0 | 62.2 | 62.3 |
| Structures | 28 | 5.1 | 4.8 | 4.6 | 4.6 | 4.8 | 5.1 | 5.0 | 4.7 | 4.6 | 4.4 | 4.7 | 5.0 | 4.5 | 4.7 | 4.6 | 4.2 | 4.7 | 4.2 | 4.2 |
| Equipment and software | 29 | 45.9 | 49.0 | 50.4 | 53.0 | 47.0 | 43.3 | 48.6 | 52.4 | 51.7 | 50.8 | 50.1 | 50.1 | 50.6 | 50.1 | 52.4 | 54.9 | 54.6 | 58.5 | 58.5 |
| Aircraft | 30 | 6.2 | 7.1 | 8.3 | 9.6 | 8.1 | 6.0 | 6.8 | 8.9 | 6.6 | 9.6 | 7.2 | 8.5 | 7.9 | 8.5 | 9.1 | 11.3 | 9.6 | 10.4 | 10.8 |
| Missiles | 31 | 3.4 | 2.9 | 2.6 | 3.5 | 3.1 | 2.8 | 2.8 | 2.9 | 3.2 | 2.2 | 2.3 6.7 | 2.0 | 3.9 | 3.8 | 3.7 | 3.2 | 3.2 | 3.9 | 3.6 |
| Ships | 32 | 6.4 | 6.8 | 6.5 | 7.1 | 6.9 | 6.9 | 6.7 | 6.6 | 7.1 | 6.0 | 6.7 | 6.6 | 6.7 | 7.1 | 7.3 | 6.8 | 7.3 | 8.1 | 8.4 |
| Vehicles Electronics and software | 33 | 1.5 14.6 | 1.7 15.8 | 1.9 16.6 | 1.9 15.3 | 1.4 14.7 | 1.5 13.7 | 1.8 16.3 | 1.5 16.8 | 2.0 16.6 | 1.8 16.5 | 2.0 16.7 | 1.9 16.3 | 1.7 17.0 | 1.8 15.3 | 2.0 14.5 | 1.8 15.4 | 2.1 16.1 | 2.2 16.9 | 2.9 16.9 |
| Other equipment | 35 | 13.8 | 14.7 | 14.6 | 15.5 | 12.8 | 12.3 | 14.3 | 15.7 | 16.3 | 14.8 | 15.2 | 14.8 | 13.5 | 13.5 | 15.6 | 16.5 | 16.1 | 17.0 | 15.9 |
| Residual | 36 | 2 | 7 | -1.0 | 7 | 2 | .4 | -1.0 | -1.6 | 8 | -1.4 | 7 | 8 | -1.2 | 4 | 8 | -1.7 | 8 | -1.3 | -1.0 |
| Addendum: | | l | | | | | | | | | | | | | | | | | | |
| Compensation of general government employees ³ | 37 | 124.7 | 121.4 | 120.9 | 121.7 | 123.1 | 122.0 | 121.4 | 121.8 | 120.2 | 120.5 | 121.2 | 121.2 | 120.9 | 121.8 | 121.6 | 121.4 | 121.8 | 123.1 | 124.0 |

Nore. 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.

Table 3.12. Government Transfer Payments to Persons

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|----------------------|---------------------------------------|---------------------------------------|---------------------------------------|--------------------------------|
| Government transfer payments to persons Federal | 1 2 3 | 955.0 719.7 612.0 | 987.2 734.4 622.7 | 1,037.3 765.9 652.2 | 1,137.0 832.6 711.0 |
| Old-age, survivors, and disability insurance | 4 | 369.3 | 379.9 | 401.4 | 425.2 |
| Hospital and supplementary medical insurance | 5 | 208.8 | 208.1 | 215.8 | 239.1 |
| Unemployment insurance | 6 | 19.7 | 20.5 | 20.7 | 32.1 |
| State Railroad employees Federal employees Special unemployment benefits | 7 8 9 10 | 19.2 .1 .4 | 20.0 .1 .4 | 20.2 .1 .4 | 31.6 .1 .5 |
| Railroad retirement | 11 | 8.2 | 8.2 | 8.3 | 8.4 |
| Pension benefit guaranty | 12 | .9 | 1.1 | 1.0 | 1.2 |
| Veterans life insurance | 13 | 1.9 | 1.8 | 1.7 | 1.7 |
| Workers' compensation Military medical insurance ¹ Veterans benefits Pension and disability | 14 | 2.0 | 2.0 | 2.2 | 2.2 |
| | 15 | 1.1 | 1.1 | 1.1 | 1.1 |
| | 16 | 21.3 | 22.2 | 23.2 | 24.8 |
| | 17 | 20.0 | 20.9 | 21.9 | 23.3 |
| Readjustment Other ² Food stamp benefits Black lung benefits | 18 19 20 21 | 1.2 16.5 1.0 | 1.3 15.5 1.0 | 1.3 14.9 .9 | 1.5 16.0 .9 |
| Supplemental security income | 22 23 24 | 26.4 | 26.8 | 27.3 27.0 | 28.7 26.7 |
| Other 3 State and local Benefits from social insurance funds Temporary disability insurance | 25 | 19.3 | 20.0 | 20.4 | 24.5 |
| | 26 | 235.3 | 252.7 | 271.3 | 304.4 |
| | 27 | 10.4 | 10.6 | 11.0 | 11.3 |
| | 28 | 2.1 | 2.2 | 2.3 | 2.4 |
| Workers' compensation Public assistance Medical care Medical care | 29 30 31 32 | 2.1 8.3 212.1 175.0 170.0 | 2.2 8.4 228.6 189.7 184.6 | 2.5 8.6 245.7 205.4 199.6 | 8.9 277.3 234.7 227.3 |
| Other medical care ⁴ | 33 | 5.0 | 5.1 | 5.8 | 7.4 |
| Family assistance ⁵ | 34 | 17.0 | 17.7 | 18.3 | 19.2 |
| Supplemental security income | 35 | 3.9 | 4.2 | 4.4 | 4.5 |
| General assistance Energy assistance Other 6 Education | 36 | 3.5 | 3.6 | 3.7 | 3.3 |
| | 37 | 1.3 | 1.4 | 1.7 | 2.5 |
| | 38 | 11.4 | 11.9 | 12.3 | 13.1 |
| | 39 | 9.8 | 10.5 | 11.3 | 12.2 |
| Employment and training | 40 | 1.1 | 1.0 | 1.2 | 1.4 |
| Other ⁷ | 41 | 1.8 | 2.0 | 2.2 | 2.2 |

Table 3.13. Subsidies Less Current Surplus of Government **Enterprises**

[Billions of dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|--|---|---|---|--|
| Subsidies less current surplus of government enterprises | 1 | 23.5 | 32.5 | 34.1 | 47.3 |
| Federal Subsidies Agricultural Housing Maritime Air carriers Other ' Less: Current surplus of government enterprises Postal Service Federal Housing Administration Tennessee Valley Authority Other ' | 2 3 4 5 6 7 8 9 10 11 12 13 | 33.4 35.0 12.4 21.6 .1 .0 1.0 1.6 -4.3 2.8 2.8 | 43.0 43.6 21.5 21.0 .0 .0 1.1 .6 -4.5 3.1 2.9 -9 | 43.8 43.7 22.9 19.8 .1 .0 1.0 1 -5.2 2.9 2.6 4 | 50.3 47.5 20.7 20.5 .2 5.0 1.0 -2.8 -6.5 2.8 3.0 -2.1 |
| State and local Subsidies Less: Current surplus of government enterprises Water and sewerage Gas and electricity Toll facilities Liquor stores Air and water terminals Housing and urban renewal Public transit Other 3 | 14 15 16 17 18 19 20 21 22 23 24 | -9.9 .4 10.3 5.9 7.3 2.1 .7 2.4 -6.0 -14.9 12.6 | -10.5 .4 10.9 6.6 8.0 2.5 .8 2.6 -6.2 -16.0 12.8 | -9.7 .4 10.2 6.7 8.7 2.6 .8 2.7 -7.5 -16.9 13.0 | -3.1 7.8 10.9 7.0 9.4 2.8 .9 2.6 -7.4 -17.7 13.4 |

Table 3.14. Social Insurance Funds Current Receipts and **Expenditures**

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|--|--|---|---|---|
| Federal | | 679.6 | 728.4 | 780.5 | 815.0 |
| Current receipts Contributions for social insurance Personal contributions Employer contributions Government Other Interest received | 2 3 4 5 6 7 | 613.1 314.8 298.4 12.8 285.6 66.5 | 650.7 335.7 315.0 13.2 301.8 77.7 | 692.1 356.5 335.6 14.0 321.6 88.4 | 716.9 370.3 346.6 15.0 331.6 98.1 |
| Current expenditures Administrative expenses (consumption expenditures) Transfer payments to persons Current surplus or deficit (-) | 8 9 10 11 | 621.7 9.7 612.0 58.0 | 9.8 622.7 95.9 | 662.2 10.0 652.2 118.3 | 721.8 10.7 711.0 93.3 |
| State and local | ''' | 30.0 | 90.9 | 110.3 | 93.3 |
| Current receipts Contributions for social insurance Personal contributions Employer contributions Government Other Interest received Current expenditures Administrative expenses (consumption expenditures) Transfer payments to persons | 12 13 14 15 16 17 18 19 20 21 | 14.0 10.1 1.6 8.6 2.5 6.1 3.9 13.4 3.0 10.4 | 14.4 9.7 1.7 8.0 2.4 5.6 4.7 13.5 2.9 10.6 | 14.0 9.2 1.9 7.3 2.3 5.0 4.8 13.9 2.9 11.0 | 14.2 9.2 2.0 7.2 2.4 4.9 5.0 14.3 3.0 11.3 |
| Current surplus or deficit (–) | 22 | .6 | .9 | .1 | 1 |

Nore. In this table, interest received is included in current receipts; in tables 3.1, 3.2, 3.3, 3.16, 3.18, 3.19, 9.3, and 9.4, interest received is netted against current expenditures.

^{1.} Consists of payments for medical services for dependents of active duty military personnel at nonmilitary facilities.
2. Consists of mustering out pay, terminal leave pay, and adjusted compensation benefits.
3. Consists largely of payments to nonprofit institutions, aid to students, and payments for medical services for retired military personnel and their dependents at nonmilitary facilities.
4. Consists of general medical assistance and State child health care programs.
5. Consists of alto families with dependent children and, beginning with 1996, assistance programs operating under the Personal Responsibility and Work Opportunity Reconcillation Act of 1996.
6. Consists of expenditures for food under the supplemental program for women, infants, and children; foster care; adoption assistance; and payments to nonprofit welfare institutions.
7. Consists largely of veterans benefits, Alaska dividends, and crime-victim payments.

Consists largely of subsidies to railroads and mass transit systems.
 Consists largely of the Bonneville Power Administration, other electric power agencies, and insurance agencies other than those insuring deposits in financial institutions.
 Consists of lotteries, off-track betting, local parking, and miscellaneous activities.

4. Foreign Transactions

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

[Billions of dollars]

| | | | | | | | | | | | Sea | sonally a | djusted at | annual ra | ites | | | | | |
|--|---------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | Ш | III | IV | I | Ш | III | IV | I | Ш | III | IV | I | II |
| Receipts from the rest of the world | 1 | 1,251.1 | 1,306.2 | 1,484.5 | 1,351.1 | 1,262.4 | 1,250.6 | 1,275.5 | 1,321.6 | 1,377.1 | 1,421.1 | 1,488.5 | 1,514.4 | 1,514.2 | 1,464.3 | 1,392.2 | 1,307.8 | 1,240.0 | 1,242.2 | |
| Exports of goods and services | 2 3 4 5 6 | 964.9 681.3 487.3 194.0 283.6 | 989.3 697.3 503.4 193.9 292.0 | 1,101.1 785.0 569.7 215.4 316.1 | 1,034.1 733.5 522.4 211.2 300.6 | 979.7 692.0 498.2 193.7 287.7 | 959.2 673.3 487.3 186.0 285.9 | 970.2 680.4 490.5 189.9 289.8 | 996.8 703.1 507.5 195.6 293.7 | 1,031.2 732.5 528.4 204.1 298.7 | 1,055.9 746.9 540.6 206.4 308.9 | 1,098.0 778.4 567.9 210.5 319.6 | 1,130.9 814.5 591.2 223.4 316.4 | 1,119.8 800.3 579.0 221.3 319.5 | 1,100.0 787.3 568.4 218.9 312.7 | 1,059.7 750.6 536.4 214.2 309.1 | 1,005.8 708.5 502.8 205.7 297.3 | 971.1 687.7 481.8 205.8 283.4 | 977.5 679.8 477.2 202.6 297.7 | 1,011.3 707.9 498.5 209.4 303.4 |
| Income receipts | 7 | 286.1 | 316.9 | 383.4 | 316.9 | 282.7 | 291.4 | 305.3 | 324.7 | 345.9 | 365.2 | 390.5 | 383.5 | 394.4 | 364.2 | 332.5 | 302.0 | 269.0 | 264.7 | |
| Payments to the rest of the world $\$ | 8 | 1,251.1 | 1,306.2 | 1,484.5 | 1,351.1 | 1,262.4 | 1,250.6 | 1,275.5 | 1,321.6 | 1,377.1 | 1,421.1 | 1,488.5 | 1,514.4 | 1,514.2 | 1,464.3 | 1,392.2 | 1,307.8 | 1,240.0 | 1,242.2 | |
| Imports of goods and services | 9 10 11 12 13 | 1,116.7 930.0 637.0 293.0 186.7 | 1,239.2 1,045.3 714.6 330.7 193.9 | 1,466.6 1,243.1 820.6 422.5 223.5 | 1,383.0 1,167.2 754.4 412.8 215.8 | 1,143.8 952.8 661.0 291.8 191.0 | 1,155.6 969.5 675.5 294.0 186.1 | 1,212.0 1,021.0 702.0 319.0 190.9 | 1,271.4 1,074.3 728.1 346.2 197.1 | 1,317.9 1,116.5 752.9 363.6 201.4 | 1,386.5 1,172.4 785.2 387.1 214.1 | 1,451.1 1,231.6 818.4 413.3 219.5 | 1,515.8 1,285.7 843.0 442.7 230.1 | 1,513.0 1,282.6 835.7 446.9 230.4 | 1,472.8 1,240.1 801.0 439.1 232.7 | 1,425.3 1,189.9 761.5 428.3 235.5 | 1,318.4 1,140.6 734.2 406.3 177.8 | 1,315.6 1,098.3 721.0 377.3 217.3 | 1,337.5 1,102.3 732.4 369.9 235.2 | 1,444.1 1,204.1 783.4 420.7 240.0 |
| Income payments | 14 | 289.6 | 294.1 | 360.0 | 295.0 | 291.8 | 271.4 | 281.1 | 307.6 | 316.3 | 344.2 | 364.7 | 365.8 | 365.2 | 354.3 | 301.4 | 290.5 | 233.7 | 262.8 | |
| Transfer payments (net) From persons (net) From government (net) From business | 16 | 44.5 24.3 11.0 9.2 | 48.9 27.3 11.4 10.2 | 53.7 29.5 13.6 10.6 | 49.8 31.1 9.6 9.1 | 54.7 25.8 19.2 9.7 | 44.5 26.3 8.3 9.9 | 46.6 27.2 9.9 9.6 | 46.7 27.6 8.6 10.5 | 57.6 28.2 18.7 10.8 | 47.2 28.2 8.6 10.5 | 49.6 29.0 9.5 11.1 | 52.0 30.0 11.6 10.4 | 65.9 30.9 24.5 10.5 | 46.7 30.9 6.4 9.4 | 48.0 30.9 7.7 9.3 | 49.7 31.8 8.9 9.0 | 54.6 30.6 15.3 8.8 | 63.5 31.5 22.8 9.2 | 49.1 31.7 8.3 9.0 |
| Net foreign investment | 19 | -199.7 | -276.0 | -395.8 | -376.7 | -228.0 | -221.0 | -264.2 | -304.2 | -314.7 | -356.9 | -377.1 | -419.1 | -430.0 | -409.5 | -382.5 | -350.8 | -363.9 | -421.7 | |

^{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

| | | | | | | | | | | | Se | asonally a | idjusted a | t annual r | ates | | | | | |
|---|-----------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 002 |
| | | | | | | IV | İ | II | III | IV | İ | Ш | III | IV | I | II | III | IV | I | II |
| Exports of goods and services Goods ! Durable Nondurable Services ! Income receipts | 1 2 3 4 5 | 1,002.4 722.9 513.7 209.2 279.8 279.8 | 1,036.3 750.0 537.5 212.4 286.8 304.4 | 1,137.2 834.7 607.8 226.7 304.1 359.0 | 1,076.1 785.2 558.3 226.7 292.0 292.0 | 1,025.6 742.8 529.3 213.4 283.3 274.8 | 1,007.5 725.4 519.1 206.2 282.3 282.2 | 1,018.1 733.7 523.6 210.0 284.6 294.2 | 1,044.1 756.8 543.3 213.4 287.9 311.4 | 1,075.6 784.2 564.2 219.9 292.4 329.9 | 1,095.8 797.1 577.7 219.2 299.6 344.6 | 1,133.9 827.4 606.4 220.9 307.6 366.7 | 1,165.5 865.0 629.7 235.2 303.0 358.1 | 1,153.7 849.2 617.5 231.6 306.3 366.6 | 1,135.8 836.0 605.6 230.2 301.6 336.4 | 1,098.8 800.1 572.0 227.8 299.7 306.0 | 1,048.0 760.0 538.1 221.6 288.7 278.1 | 1,021.8 744.6 517.3 227.1 278.2 247.4 | 1,030.6 738.1 512.3 225.7 292.2 242.8 | 1,059.5 764.7 535.6 228.8 295.1 |
| Imports of goods and services Goods 1 | 7 8 9 10 | 1,223.5 1,031.4 701.2 330.4 192.2 | 1,356.8 1,157.5 801.7 356.2 200.3 | 1,536.0 1,313.7 924.1 391.6 223.6 | 1,492.0 1,270.5 865.6 402.3 222.4 | 1,264.8 1,070.6 735.6 335.0 194.6 | 1,290.7 1,096.7 752.2 344.5 194.7 | 1,337.7 1,140.7 787.3 353.4 197.9 | 1,383.7 1,182.3 819.4 363.1 202.6 | 1,415.2 1,210.2 847.8 363.6 206.1 | 1,464.6 1,249.6 881.6 370.1 216.0 | 1,528.5 1,308.8 919.3 391.2 221.0 | 1,578.6 1,351.1 949.1 404.0 228.9 | 1,572.2 1,345.1 946.4 401.1 228.6 | 1,540.3 1,313.1 908.4 404.3 228.8 | 1,513.6 1,281.1 869.8 408.0 233.5 | 1,467.0 1,249.2 845.9 399.9 218.6 | 1,447.2 1,238.7 838.2 397.1 208.9 | 1,477.1 1,250.0 856.0 391.5 225.5 | 1,557.1 1,331.9 914.8 414.8 225.6 |
| Income payments | 12 | 279.8 | 279.6 | 333.6 | 269.2 | 280.7 | 260.0 | 267.9 | 291.8 | 298.6 | 321.8 | 338.8 | 337.9 | 335.9 | 324.2 | 274.8 | 264.9 | 213.1 | 239.2 | |

^{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.

Nore. 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

| | | | | | | | | | | | Sea | isonally a | diusted at | annual ra | ites | | | | | |
|--|--|---|---|--|--|---|---|---|---|---|--|--|--|--|---|--|--|---|---|--|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | 300 | 20 | | . a.muur 10 | | วเ | 101 | | 20 | 02 |
| | Lino | 1000 | 1000 | 2000 | 2001 | IV | 1 | II | III | IV | 1 | II | III | IV | ı | II | III | IV | I | II |
| Exports of goods and services | 1 | 964.9 | 989.3 | 1,101.1 | 1,034.1 | 979.7 | 959.2 | 970.2 | 996.8 | 1,031.2 | 1,055.9 | 1,098.0 | 1,130.9 | 1,119.8 | 1,100.0 | 1,059.7 | 1,005.8 | 971.1 | 977.5 | 1,011.3 |
| Exports of goods 1 | 2 | 681.3 | 697.3 | 785.0 | 733.5 | 692.0 | 673.3 | 680.4 | 703.1 | 732.5 | 746.9 | 778.4 | 814.5 | 800.3 | 787.3 | 750.6 | 708.5 | 687.7 | 679.8 | 707.9 |
| Foods, feeds, and beverages Industrial supplies and materials Durable goods Nondurable goods Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts Other Automotive vehicles, engines, and | 3 4 5 6 7 8 9 | 46.4 142.8 53.7 89.1 299.9 53.5 45.2 201.1 | 46.0 142.4 54.3 88.1 311.2 52.9 46.7 211.6 | 47.9 166.6 63.6 103.0 357.0 48.1 55.5 253.4 | 49.4 155.3 57.1 98.2 321.7 52.6 47.6 221.6 | 46.8 139.0 52.6 86.3 307.6 61.8 45.7 200.0 | 43.8 134.0 51.9 82.0 302.0 56.7 44.7 200.6 | 45.8 138.0 53.0 85.0 301.2 49.9 46.4 204.9 | 47.9 143.3 54.2 89.1 315.4 52.5 47.5 215.4 | 46.4 154.3 57.9 96.3 326.5 52.6 48.4 225.5 | 46.6 159.7 61.9 97.8 328.1 43.9 50.9 233.2 | 47.8 163.6 63.7 99.8 356.9 51.8 55.3 249.9 | 49.5 171.8 64.4 107.4 376.2 49.1 58.7 268.4 | 47.6 171.4 64.4 107.0 366.8 47.6 57.2 262.0 | 49.9 164.7 61.5 103.2 362.7 55.5 55.7 251.4 | 49.3 158.5 58.0 100.5 330.9 54.3 48.3 228.4 | 48.8 150.8 55.2 95.6 304.6 52.6 44.4 207.6 | 49.7 147.2 53.6 93.6 288.7 48.1 41.8 198.9 | 49.7 144.9 53.5 91.3 284.4 49.4 39.0 196.0 | 47.6 155.5 57.1 98.4 291.8 49.2 38.4 204.3 |
| parts | 11 12 13 14 15 | 72.4 80.3 41.6 38.7 39.5 | 75.3 80.9 41.9 39.1 41.6 | 80.4 89.4 46.8 42.6 43.8 | 75.4 88.3 46.5 41.9 43.3 | 74.3 80.4 41.7 38.7 43.9 | 73.2 78.8 39.4 39.4 41.5 | 74.7 79.4 41.0 38.4 41.3 | 75.9 81.0 42.2 38.9 39.6 | 77.2 84.4 44.9 39.5 43.8 | 82.8 87.3 46.6 40.7 42.4 | 80.6 88.6 46.2 42.4 40.9 | 80.0 92.0 48.0 44.0 45.0 | 78.0 89.6 46.3 43.3 47.0 | 73.2 92.2 48.7 43.5 44.6 | 77.1 91.1 48.5 42.6 43.8 | 77.1 85.5 45.0 40.6 41.6 | 74.3 84.5 43.6 40.9 43.3 | 73.8 82.2 43.1 39.2 44.8 | 81.2 83.5 44.2 39.3 48.2 |
| Exports of services 1 | 16 | 283.6 | 292.0 | 316.1 | 300.6 | 287.7 | 285.9 | 289.8 | 293.7 | 298.7 | 308.9 | 319.6 | 316.4 | 319.5 | 312.7 | 309.1 | 297.3 | 283.4 | 297.7 | 303.4 |
| Transfers under U.S. military agency sales contracts. Travel | 17 18 19 20 21 22 23 | 16.5 71.3 20.1 25.6 35.6 91.3 23.2 | 14.8 74.7 19.8 26.9 36.9 98.2 20.7 | 12.8 82.3 20.8 30.1 39.6 104.7 25.9 | 11.2 73.1 18.0 28.3 38.7 108.1 23.2 | 16.1 71.7 19.5 26.4 38.1 93.1 22.8 | 16.0 72.4 19.4 25.9 36.7 94.5 21.0 | 17.1 73.4 19.5 26.7 36.3 96.6 20.2 | 14.4 75.2 20.4 26.8 37.1 99.2 20.5 | 11.8 77.9 19.9 28.3 37.4 102.2 21.1 | 11.5 81.8 20.1 29.3 39.0 102.7 24.5 | 14.0 84.0 21.4 30.4 40.0 104.0 25.9 | 11.8 81.2 20.9 30.5 40.0 105.4 26.6 | 13.7 82.0 20.8 30.4 39.4 106.8 26.5 | 10.0 82.9 20.0 30.0 38.9 107.0 23.9 | 11.8 79.2 19.4 28.7 39.0 107.7 23.3 | 11.3 71.4 18.1 27.9 38.1 107.5 22.9 | 11.6 58.9 14.5 26.7 38.7 110.2 22.7 | 11.1 68.7 16.7 26.9 40.4 110.5 23.5 | 11.3 69.4 16.7 27.4 40.5 113.6 24.5 |
| Imports of goods and services | 24 | 1,116.7 | 1,239.2 | 1,466.6 | 1,383.0 | 1,143.8 | 1,155.6 | 1,212.0 | 1,271.4 | 1,317.9 | 1,386.5 | 1,451.1 | 1,515.8 | 1,513.0 | 1,472.8 | 1,425.3 | 1,318.4 | 1,315.6 | 1,337.5 | 1,444.1 |
| Imports of goods 1 | 25 | 930.0 | 1,045.3 | 1,243.1 | 1,167.2 | 952.8 | 969.5 | 1,021.0 | 1,074.3 | 1,116.5 | 1,172.4 | 1,231.6 | 1,285.7 | 1,282.6 | 1,240.1 | 1,189.9 | 1,140.6 | 1,098.3 | - | 1,204.1 |
| Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Nondurable goods Petroleum and products Capital goods, except automotive Civilian aircraft, engines, and parts Other Automotive vehicles, engines, and parts Consumer goods, except automotive Durable goods Nondurable goods | 26 27 28 29 30 31 32 33 34 35 36 37 38 39 | 41.2 142.5 75.8 66.7 50.6 269.4 21.8 72.5 175.2 148.7 217.1 112.9 104.2 60.3 | 43.6 147.9 78.8 69.1 67.8 295.7 23.8 81.5 190.5 179.0 242.0 126.5 115.6 69.4 | 46.0 172.8 88.4 84.4 120.2 347.0 26.4 89.8 230.9 195.9 282.0 149.6 132.4 79.2 | 46.6 164.8 80.0 84.8 103.6 298.0 31.4 74.0 192.6 189.8 284.5 146.7 137.7 | 41.4 141.2 75.9 65.3 45.8 273.5 24.2 74.5 174.8 161.9 220.9 115.7 105.2 68.0 | 42.3 138.6 75.0 63.6 42.1 278.9 22.4 78.4 178.2 170.3 230.1 117.7 112.4 67.2 | 43.9 143.2 76.8 66.5 63.7 291.6 23.0 81.8 186.7 175.2 234.6 124.0 110.5 68.8 | 43.7 150.5 79.0 71.5 79.6 300.8 25.6 81.7 193.5 183.5 246.6 129.9 116.7 69.6 | 44.5 159.1 84.2 74.9 85.7 311.5 24.0 83.9 203.5 186.9 257.0 134.4 122.6 71.8 | 45.0 164.4 89.0 75.4 107.8 320.8 23.3 84.2 213.3 197.0 265.6 142.6 123.0 71.8 | 46.0 170.1 89.3 80.8 117.9 347.4 24.9 89.8 232.6 196.1 280.3 148.6 131.7 73.8 | 46.6 177.0 88.6 88.5 127.9 361.6 26.7 94.8 240.1 198.1 287.4 151.3 136.2 87.0 | 46.2 179.7 86.9 92.8 127.1 358.4 30.6 90.2 237.6 192.3 294.7 156.0 138.7 84.2 | 45.9 185.6 85.6 100.0 116.7 338.5 31.1 83.6 223.8 188.3 290.2 151.1 139.1 75.0 | 45.9 167.9 80.1 87.8 114.2 301.5 31.1 75.2 195.2 191.5 287.3 147.6 139.7 81.7 | 47.7 156.7 78.3 78.4 102.5 279.7 30.8 68.7 180.3 191.8 281.9 144.3 137.6 80.3 | 47.1 149.0 75.9 73.1 81.0 272.3 32.5 68.5 171.3 187.5 278.6 143.9 134.8 82.8 | 47.5 149.5 77.5 71.9 76.7 277.4 29.0 75.6 172.7 190.4 285.4 149.4 136.0 75.4 | 49.8 158.6 79.1 79.5 107.2 290.1 25.7 77.1 187.3 208.0 307.2 164.6 142.7 83.1 |
| Imports of services 1 | 40 | 186.7 | 193.9 | 223.5 | 215.8 | 191.0 | 186.1 | 190.9 | 197.1 | 201.4 | 214.1 | 219.5 | 230.1 | 230.4 | 232.7 | 235.5 | 177.8 | 217.3 | 235.2 | 240.0 |
| Direct defense expenditures Travel Passenger fares Other transportation Royalties and license fees Other private services Other | 41 42 43 44 45 46 47 | 12.2 56.5 20.0 30.4 11.2 49.3 7.1 | 13.3 58.9 21.3 34.1 12.6 46.3 7.3 | 13.6 64.8 24.3 41.6 16.1 55.3 7.9 | 15.2 60.1 22.4 38.8 16.4 54.6 8.3 | 12.9 57.9 20.8 31.7 12.0 48.3 7.3 | 12.7 57.3 20.7 31.1 11.8 45.2 7.1 | 13.2 58.2 21.0 32.7 12.4 46.2 7.1 | 14.2 59.1 21.4 35.8 12.7 46.4 7.6 | 13.1 60.9 22.2 36.9 13.5 47.4 7.4 | 13.0 65.6 23.2 39.1 14.5 51.0 7.7 | 13.5 64.5 24.6 40.7 15.1 53.3 7.8 | 14.2 64.3 24.9 43.5 18.2 56.9 8.1 | 13.5 64.8 24.5 43.1 16.6 59.8 8.1 | 14.2 64.0 23.2 42.1 16.4 64.6 8.2 | 14.0 66.8 24.9 40.5 16.2 64.8 8.3 | 15.1 57.9 23.8 36.7 16.5 19.5 8.4 | 17.4 51.8 17.8 36.0 16.4 69.5 8.4 | 17.4 58.8 20.5 36.1 18.9 74.9 8.6 | 17.9 59.6 20.4 37.8 17.9 77.9 8.6 |
| Addenda: Exports of agricultural goods 2Exports of nonagricultural goods Imports of nonpetroleum goods | 48 49 50 | 53.2 628.2 879.3 | 49.7 647.7 977.6 | 52.8 732.2 1,122.9 | 54.9 678.6 1,063.6 | 53.4 638.6 907.0 | 47.3 626.0 927.4 | 49.3 631.1 957.3 | 52.2 650.9 994.7 | 49.9 682.6 1,030.8 | 51.7 695.3 1,064.5 | 52.3 726.0 1,113.8 | 54.3 760.2 1,157.8 | 52.9 747.4 1,155.5 | 54.6 732.7 1,123.4 | 54.5 696.1 1,075.7 | 54.6 653.9 1,038.0 | 55.8 631.8 1,017.3 | 55.1 624.7 1,025.6 | 53.0 654.9 1,096.8 |

^{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

| | I | | | | | | | or onam | | | | e onally a | djusted at | annual ra | itae | | | | | |
|--|--|---|---|---|--|---|---|---|---|--|---|---|---|---|---|---|---|---|---|---|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | aa | | 000 | 20 | <u> </u> | amidai re | 1103 | 20 | 001 | | 20 | 02 |
| | Line | 1330 | 1333 | 2000 | 2001 | IV | ı | II | III | IV | ı | II | III | IV | ı | l II | l III | IV | I | II |
| Exports of goods and services | 1 | 1,002.4 | 1,036.3 | 1,137.2 | 1.076.1 | 1,025.6 | 1,007.5 | 1.018.1 | 1.044.1 | 1,075.6 | 1,095.8 | 1,133.9 | 1,165.5 | 1,153.7 | 1,135.8 | 1.098.8 | 1,048.0 | 1,021.8 | 1,030.6 | 1.059.5 |
| Exports of goods 1 | | 722.9 | 750.0 | 834.7 | 785.2 | 742.8 | 725.4 | 733.7 | 756.8 | 784.2 | 797.1 | 827.4 | 865.0 | 849.2 | 836.0 | 800.1 | 760.0 | 744.6 | 738.1 | 764.7 |
| Foods, feeds, and beverages | 3 4 5 6 7 8 9 | 55.1 151.6 56.5 95.1 324.3 51.1 59.9 212.5 | 57.2 153.3 58.6 94.7 342.1 49.4 68.3 225.3 | 60.5 168.7 67.5 101.3 394.7 43.2 85.3 271.5 | 62.3 162.2 61.7 100.4 355.8 44.8 75.4 238.6 | 56.8 151.5 56.4 95.1 335.6 58.7 63.4 212.3 | 53.7 147.4 56.2 91.3 330.2 53.2 63.6 213.0 | 56.7 151.0 57.5 93.5 330.3 46.7 67.2 217.8 | 59.9 153.2 58.7 94.5 348.0 49.1 70.4 229.9 | 58.5 161.6 62.2 99.5 359.7 48.7 71.9 240.5 | 58.8 164.0 65.9 98.2 363.0 40.2 77.3 249.9 | 59.5 165.6 67.5 98.3 395.4 46.8 85.0 268.1 | 63.9 172.8 68.2 104.7 415.3 43.8 90.5 287.2 | 60.0 172.4 68.5 104.0 405.1 41.9 88.5 281.0 | 62.8 167.0 65.9 101.2 399.7 47.9 86.8 269.5 | 62.7 162.9 62.6 100.3 364.8 46.3 75.8 245.1 | 60.6 158.9 59.7 99.1 337.7 44.5 71.1 224.3 | 63.1 159.8 58.6 101.0 320.9 40.4 67.7 215.4 | 63.4 158.5 58.5 99.8 316.0 41.2 63.9 212.2 | 60.3 165.7 61.9 103.7 325.3 40.9 63.6 221.8 |
| parts Consumer goods, except automotive Durable goods Nondurable goods Other | 11 12 13 14 | 71.7 79.7 41.3 38.4 40.9 | 74.1 80.6 41.8 38.8 43.3 | 78.5 88.7 46.4 42.2 44.8 | 73.4 87.9 46.0 41.9 | 73.4 80.0 41.6 38.4 45.9 | 72.3 78.5 39.4 39.1 43.4 | 73.7 79.2 41.0 38.2 43.2 | 74.8 80.7 42.1 38.6 41.2 | 75.7 83.9 44.8 39.1 45.4 | 81.1 86.6 46.3 40.3 43.6 | 78.8 87.8 45.7 42.1 41.8 | 78.1 91.2 47.6 43.6 46.0 | 76.1 89.0 46.1 43.0 47.9 | 71.4 91.8 48.3 43.5 45.5 | 75.0 90.9 48.2 42.7 44.8 | 75.0 85.2 44.6 40.6 42.8 | 72.3 83.9 43.1 40.8 44.9 | 71.7 82.3 42.7 39.6 46.6 | 78.8 83.8 44.1 39.7 49.8 |
| Exports of services 1 | 16 | 279.8 | 286.8 | 304.1 | 292.0 | 283.3 | 282.3 | 284.6 | 287.9 | 292.4 | 299.6 | 307.6 | 303.0 | 306.3 | 301.6 | 299.7 | 288.7 | 278.2 | 292.2 | 295.1 |
| Transfers under U.S. military agency sales contracts Travel Passenger fares Other transportation Royalties and license fees Other private services Other | 17 18 19 20 21 22 23 | 17.3 68.9 21.1 26.4 34.7 91.4 20.1 | 14.8 70.4 19.3 27.6 35.4 102.4 17.6 | 12.9 74.0 19.8 28.0 37.0 111.5 21.5 | 11.5 65.5 17.0 26.6 35.6 119.1 | 17.1 68.8 19.8 27.5 37.0 93.8 19.6 | 16.0 69.5 19.2 27.6 35.5 97.1 17.9 | 17.1 69.3 19.3 27.5 35.0 100.1 17.2 | 14.4 70.5 19.9 27.0 35.5 104.2 17.3 | 11.8 72.4 18.9 28.2 35.6 108.4 18.0 | 11.6 74.7 19.2 28.3 36.8 108.4 20.8 | 14.2 75.6 20.3 28.6 37.5 110.4 21.4 | 12.0 72.6 19.8 27.8 37.3 112.1 21.9 | 13.9 73.0 19.8 27.3 36.6 114.9 21.7 | 10.3 73.9 18.7 27.8 35.8 116.4 19.9 | 12.1 70.1 18.6 27.0 35.8 118.8 19.3 | 11.6 64.0 17.0 26.1 35.1 118.7 | 12.1 53.9 13.7 25.6 35.5 122.3 19.0 | 11.6 62.9 15.8 26.2 37.0 121.8 19.8 | 11.9 62.8 15.7 25.8 37.0 124.3 20.8 |
| Residual | 24 | .0 | -2.7 | -8.7 | -7.5 | .0 | 5 | -2.9 | -3.9 | -4.0 | -5.6 | -7.7 | -11.6 | -10.5 | -9.8 | -6.4 | -5.7 | -7.6 | -4.1 | -3.4 |
| Imports of goods and services | 25 | 1,223.5 | 1,356.8 | 1,536.0 | 1,492.0 | 1,264.8 | 1,290.7 | 1,337.7 | 1,383.7 | 1,415.2 | 1,464.6 | 1,528.5 | 1,578.6 | 1,572.2 | | 1,513.6 | | 1,447.2 | 1,477.1 | 1,557.1 |
| Imports of goods Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Nondurable goods Petroleum and products Capital goods, except automotive Givilian aircraft, engines, and parts Other Automotive vehicles, engines, and | 26 27 28 29 30 31 32 33 34 35 | 1,031.4 42.2 150.1 78.1 71.8 81.0 328.1 20.7 101.2 206.5 | 1,157.5 46.1 156.5 81.0 75.4 81.4 376.4 22.1 130.4 227.4 | 1,313.7 49.4 167.1 86.3 80.7 86.2 452.2 23.9 152.6 279.8 | 51.7 160.9 81.0 79.7 89.2 400.0 27.3 138.4 236.6 | 1,070.6 42.7 152.1 80.4 71.6 79.2 338.6 22.8 110.1 206.6 | 1,096.7 44.4 149.7 78.8 70.8 79.9 347.1 20.9 118.7 210.3 | 1,140.7 46.2 154.0 79.7 74.2 85.3 369.7 21.5 129.9 222.4 | 1,182.3 46.7 158.0 80.2 77.8 84.1 387.0 23.8 134.4 232.3 | 47.3 164.5 85.4 79.0 76.5 401.7 22.3 138.7 244.8 | 1,249.6 47.8 166.0 86.9 79.0 81.4 414.6 21.4 139.5 257.6 | 1,308.8 49.2 166.9 86.5 80.3 88.6 450.9 22.7 151.9 280.7 | 1,351.1 50.3 169.0 86.1 82.8 88.1 471.6 24.0 161.5 291.4 | 1,345.1 50.3 166.6 85.9 80.7 86.7 471.7 27.3 157.6 289.7 | 1,313.1 49.8 166.8 84.3 82.3 91.3 447.5 27.5 148.3 273.5 | 1,281.1 50.8 159.0 79.3 79.5 92.9 402.9 27.2 138.2 239.6 | 1,249.2 53.6 159.1 79.6 79.3 85.9 377.9 26.7 131.3 221.9 | 1,238.7 52.6 158.5 80.7 77.7 86.7 371.5 28.1 135.8 211.3 | 1,250.0 53.2 160.8 82.7 78.0 82.3 382.1 25.0 150.9 215.9 | 1,331.9 54.9 164.8 82.8 81.8 88.8 400.6 22.1 153.9 235.0 |
| parts Consumer goods, except automotive Durable goods Nondurable goods Other | 36 37 38 39 40 | 148.2 222.8 118.5 104.3 60.7 | 177.1 250.1 134.4 115.8 69.9 | 192.5 293.9 160.8 133.5 78.8 | 186.7 298.9 159.6 139.4 79.8 | 161.4 227.1 122.1 105.2 68.5 | 169.1 236.6 124.3 112.3 67.8 | 173.5 242.6 131.8 111.0 69.6 | 181.5 255.3 138.3 117.1 70.2 | 184.6 265.8 143.2 122.8 72.2 | 194.3 275.6 152.6 123.5 71.9 | 192.7 292.1 159.7 132.8 73.6 | 194.4 299.8 162.7 137.3 86.4 | 188.7 308.2 168.3 140.3 83.4 | 184.9 303.6 163.1 140.7 73.7 | 188.5 301.5 160.3 141.3 81.2 | 189.1 296.4 157.2 139.2 80.8 | 184.2 294.2 157.8 136.6 83.6 | 187.3 302.4 164.6 138.1 76.4 | 204.3 326.5 181.9 145.3 83.9 |
| Imports of services ¹ | 41 | 192.2 | 200.3 | 223.6 | 222.4 | 194.6 | 194.7 | 197.9 | 202.6 | 206.1 | 216.0 | 221.0 | 228.9 | 228.6 | 228.8 | 233.5 | 218.6 | 208.9 | 225.5 | 225.6 |
| Direct defense expenditures Travel Passenger fares Other transportation Royalties and license fees Other private services Other | 42 43 44 45 46 47 48 | 13.7 59.1 18.6 31.6 11.0 51.1 7.2 | 14.7 60.1 19.4 31.8 12.1 55.4 7.2 | 15.5 67.0 20.9 35.4 15.1 62.6 7.6 | 17.5 63.5 17.7 33.6 15.0 69.8 8.0 | 13.7 59.4 19.3 32.6 11.7 50.5 7.3 | 14.0 58.6 19.3 32.2 11.5 52.1 7.1 | 14.8 59.6 19.1 31.1 11.9 54.6 7.0 | 15.7 60.4 19.3 31.7 12.1 56.5 7.4 | 14.3 61.7 20.1 32.1 12.9 58.4 7.2 | 14.6 66.5 20.6 33.8 13.7 59.8 7.3 | 15.6 66.3 21.3 35.1 14.1 61.1 7.5 | 16.3 66.7 21.4 36.8 17.0 63.2 7.7 | 15.3 68.6 20.3 36.0 15.4 66.2 7.7 | 16.2 67.6 18.7 35.5 15.1 69.9 7.8 | 16.4 70.9 19.9 34.5 14.8 71.5 7.9 | 17.3 61.0 18.1 31.7 15.1 71.0 8.1 | 20.2 54.7 13.9 32.5 15.1 66.7 8.2 | 21.0 63.1 16.0 33.1 17.3 69.0 8.4 | 20.4 62.0 15.6 34.3 16.4 70.9 8.3 |
| Residual | 49 | -2.0 | -4.9 | -12.6 | -2.5 | 3 | -1.4 | -5.5 | -5.8 | -8.3 | -7.6 | -11.2 | -15.5 | -16.2 | -9.9 | -1.1 | .1 | .8 | -5.2 | -5.5 |
| Addenda: Exports of agricultural goods 2 Exports of nonagricultural goods Imports of nonpetroleum goods | 50 51 52 | 62.6 660.0 949.6 | 63.1 686.4 1,073.2 | 68.3 765.4 1,225.5 | 70.5 714.9 1,177.1 | 65.0 677.6 988.6 | 58.7 665.8 1,013.3 | 62.8 670.5 1,052.5 | 66.9 689.9 1,095.0 | 64.0 719.3 1,132.0 | 66.7 729.7 1,166.0 | 66.7 759.5 1,216.7 | 71.7 792.6 1,261.5 | 68.1 779.9 1,257.7 | 69.9 765.4 1,217.7 | 70.5 729.7 1,182.9 | 68.9 691.4 1,159.7 | 72.7 673.1 1,148.1 | 72.3 667.1 1,164.1 | 68.9 696.0 1,239.0 |

^{*}Because of rapid changes in relative prices, the chained-dollar estimates for computers are especially misleading as a measure of the contribution or relative importance of this component.

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.

For exports and for imports, the residual line is the difference between the aggregate line and the sum of the most detailed lines.
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.

Table 4.5B. Relation of Foreign Transactions in the National Income and Product Accounts (NIPA's) to the Corresponding Items in the International Transactions Accounts (ITA's)

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|----------------------------------|--|---|---|---|
| Exports of goods, ITA's Less: Gold, ITA's Statistical differences Plus: Adjustment for U.S. territories and Puerto Rico's Equals: Exports of goods, NIPA's | 2 3 4 | 670.4 5.5 .0 16.4 681.3 | 684.0 5.3 .0 18.6 697.3 | 772.0 6.0 .0 19.1 785.0 | 718.8 4.9 .0 19.7 733.5 |
| Exports of services, ITA's Less: Transfers of goods and services under military grant programs, net 4 Statistical differences 2 Other items 3 Plus: Adjustment for U.S. territories and Puerto Rico 3 Services furnished without payment by financial intermediaries | 7 8 9 10 | 262.3 .3 .0 .6 3.7 | 273.2 .3 .0 .7 3.8 | 292.2 .2 .0 1.0 4.0 | 279.3 .3 .0 .8 4.1 |
| except life insurance carriers Equals: Exports of services, NIPA's | 11 12 | 18.5 283.6 | 16.0 292.0 | 21.1 316.1 | 18.3 300.6 |
| Income receipts, ITA's Less: Statistical differences ² . Plus: Adjustment for U.S. territories and Puerto Rico ³ . Adjustment for grossing of parent/affiliate transactions ⁶ . Equals: Income receipts, NIPA's | 14 15 16 | 259.4 .1 22.5 4.4 286.1 | 290.5 .0 21.8 4.5 316.9 | 353.0 .0 23.9 6.5 383.4 | 283.8 .0 27.0 6.2 316.9 |
| Imports of goods, ITA's Less: Gold, ITA's Statistical differences ² Plus: Gold, NIPA's Adjustment for U.S. territories and Puerto Rico ³ Equals: Imports of goods, NIPA's | 19 20 21 22 | 917.1 6.5 .0 -3.1 22.5 930.0 | 1,030.0 5.8 .0 -2.7 23.8 1,045.3 | 1,224.4 5.9 .0 -3.2 27.8 1,243.1 | 1,145.9 4.3 .0 -3.4 29.0 1,167.2 |
| Imports of services, ITA's Less: Statistical differences ² . Plus: Adjustment for U.S. territories and Puerto Rico ³ . Equals: Imports of services, NIPA's | 25 26 | 182.5 .1 4.3 186.7 | 189.4 .0 4.5 193.9 | 218.5 .0 5.0 223.5 | 210.4 .0 5.4 215.8 |
| Income payments, ITA's Less: Statistical differences ² . Plus: Adjustment for U.S. territories and Puerto Rico ³ Imputed interest paid to the rest of the world Adjustment for grossing of parent/affiliate transactions ⁶ . Equals: Income payments, NIPA's | 29 30 31 32 | 251.8 -13.7 1.2 18.5 4.4 289.6 | 272.4 .0 1.2 16.0 4.5 294.1 | 331.2 .0 1.2 21.1 6.5 360.0 | 269.4 .0 1.1 18.3 6.2 295.0 |
| Balance on goods and services and income, ITA's (1+6+13-18-24-28) Less: Gold (2-19+21) Statistical differences (3+8+14-20-25-29) Other items (7+9) Plus: Adjustment for U.S. territories and Puerto Rico (4+10+15-22-26-30) Equals: Net exports of goods and services and net receipts of income, NIPA's (5+12+17-23-27-33) | 34 35 36 37 38 39 | -159.3 -4.1 13.7 .9 14.6 -155.2 | -244.1 -3.2 .0 1.0 14.8 -227.2 | -356.9 -3.1 .0 1.2 13.0 -342.1 | -343.9 -2.8 .0 1.0 15.2 -326.9 |
| Unilateral current transfers, net, ITA's Less: Transfers of goods and services under military grant programs, net Statistical differences Plus: Adjustment for U.S. territories and Puerto Rico ³ Equals: Transfer payments to the rest of the world, net, NIPA's | 40 41 42 43 44 | 44.5 .3 .1 .4 44.5 | 48.8 .3 .0 .4 48.9 | 53.4 .2 .0 .5 53.7 | 49.5 .3 .0 .6 49.8 |
| Balance on current account, ITA's (34–40) Less: Gold (35) Statistical differences (36–42) Other items (37–41) Plus: Adjustment for U.S. territories and Puerto Rico (38–43) Equals: Net foreign investment, NIPA's (39–44) | 46 47 48 | -203.8 -4.1 13.6 .6 14.3 -199.7 | -292.9 -3.2 .0 .7 14.4 -276.0 | -410.3 -3.1 .0 1.0 12.5 -395.8 | -393.4 -2.8 .0 .8 14.6 -376.7 |

^{1.} Exports and imports of gold in the NIPA's differ from those in the ITA's. ITA gold exports (line 2) and imports (line 19) are excluded from the NIPA's; imports of gold in the NIPA's (line 21) is the excess of the value of gold in gross domestic purchases over the value of U.S. production of gold.

production of gold.

2. Consists of statistical revisions to the ITA's that have not yet been incorporated into the NIPA's and statistical revisions to the NIPA's that have not yet been incorporated into the ITA's.

3. Consists of transactions between the United States and its territories, Puerto Rico, and the Northern Mariana Islands. The treatment of U.S. territories, Puerto Rico, and the Northern Mariana Islands in the NIPA's differs from that in the ITA's, they are treated as part of the United States. The adjustment to unilateral current transfers, net (line 43) consists only of transfer payments from persons, because transfer payments, subsidies, and grants-in-aid from the Federal Government to residents of U.S. territories, Puerto Rico, and the Northern Mariana Islands are excluded from NIPA ransfer payments to the rest of the world.

4. Transfers of goods and services under military grant programs, net, are classified as exports and as unilateral current transfers in the ITA's. In the NIPA's, these transactions are excluded from exports and from the transfer payments and are included in Federal Government consumption expenditures. Beginning with 1988, the ITA's classify certain items as military grants that the NIPA's do not. In the NIPA's these transactions are excluded from exports and included in transfer payments from government.

6. In the ITA's, income transactions between parents and affiliates are recorded on a net basis. In ITA exports, U.S. parents' receipts from

excluded from exports and included in transfer payments from government.

6. In the TAS, income transactions between parents and affiliates are recorded on a net basis. In ITA exports, U.S. parents' receipts from foreign affiliates for interest are net of such payments by U.S. parents to foreign affiliates. In ITA imports, U.S. affiliates' payments to foreign parents for interest are net of such receipts by U.S. affiliates from foreign parents. In the NIPA's, these transactions are recorded on a gross basis. The amount of the adjustment is identical in payments and in income receipts and, thus, does not affect NIPA net income receipts or net foreign investment.

5. Saving and Investment _

Table 5.1. Gross Saving and Investment

[Billions of dollars]

| | | | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | | |
|--|------------------|--------------------------------|-------------------------------------|---------------------------------|------------------------------|--------------------------------|--------------------------------|--------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|--------------------------------|---------------------------------|-------------------------------|-------------------------------|------------------------------|--------------------------------|-------------------------------|----------------------|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 102 |
| | | | | | | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Gross saving | 1 | 1,647.2 | 1,704.1 | 1,807.9 | 1,662.4 | 1,679.8 | 1,743.0 | 1,692.7 | 1,671.2 | 1,709.7 | 1,815.7 | 1,813.6 | 1,828.9 | 1,773.4 | 1,699.0 | 1,670.6 | 1,665.6 | 1,614.4 | 1,611.2 | |
| Gross private saving | 2 | 1,375.0 301.5 | 1,356.1 174.0 | 1,372.1 201.5 | 1,399.3 169.7 | 1,373.4 277.6 | 1,412.5 253.9 | 1,352.2 179.9 | 1,320.8 133.3 | 1,338.8 129.0 | 1,353.7 179.4 | 1,386.5 207.5 | 1,383.7 211.5 | 1,364.4 207.7 | 1,324.1 173.7 | 1,338.4 141.6 | 1,535.6 302.2 | 1,399.0 61.5 | 1,579.9 272.0 | 307.9 |
| consumption adjustments Undistributed profits Inventory valuation adjustment Capital consumption adjustment | 4 5 6 7 | 189.9 133.6 18.3 38.0 | 229.6 185.9 -4.2 47.9 | 152.6 146.8 -15.0 20.8 | 122.7 61.2 5.0 56.5 | 190.1 125.5 22.9 41.7 | 233.1 169.2 16.0 47.8 | 232.3 183.2 -2.5 51.6 | 217.4 182.8 -13.8 48.5 | 235.6 208.5 -16.6 43.7 | 185.7 174.9 -22.6 33.4 | 170.4 163.6 -16.4 23.1 | 144.2 137.1 -8.3 15.4 | 110.2 111.6 -12.5 11.1 | 86.3 86.8 -10.1 9.6 | 101.9 100.7 -6.2 7.3 | 79.5 46.7 8.9 23.9 | 223.0 10.8 27.2 185.1 | 171.0 12.8 1.9 156.3 | 134.9 |
| Corpórate consumption of fixed capital Noncorporate consumption of fixed capital | 8 9 10 | 620.2 264.2 7 | 665.5 281.8 5.2 | 721.1 296.8 .0 | 789.1 317.7 .0 | 636.2 270.2 7 | 646.4 274.0 5.2 | 657.1 277.7 5.2 | 675.0 290.0 5.2 | 683.4 285.7 5.2 | 698.6 290.0 .0 | 714.1 294.6 .0 | 728.9 299.1 .0 | 742.8 303.7 .0 | 755.9 308.2 .0 | 772.3 322.6 .0 | 835.6 318.2 .0 | 792.6 321.9 .0 | 808.3 328.6 .0 | 824.1 335.4 .0 |
| Gross government saving Federal Consumption of fixed capital Current surplus or deficit (-), | 11 12 13 | 272.2 132.0 88.2 | 348.1 203.4 91.5 | 435.8 302.8 95.9 | 263.1 170.7 98.7 | 306.4 146.1 89.1 | 330.5 178.6 89.9 | 340.6 203.8 90.9 | 350.4 209.4 92.0 | 370.9 221.9 93.2 | 462.0 317.7 94.5 | 427.1 292.8 95.5 | 445.2 309.7 96.5 | 409.0 291.0 97.2 | 374.9 271.5 97.7 | 332.2 243.0 98.6 | 130.0 47.3 99.0 | 215.3 121.1 99.7 | 31.3 -42.9 100.6 | 101.3 |
| national income and product accounts State and local Consumption of fixed capital Current surplus or deficit (-), | 14 15 16 | 43.8 140.2 99.5 | 111.9 144.7 106.4 | 206.9 133.0 115.0 | 72.0 92.4 123.7 | 57.0 160.3 101.9 | 88.7 151.9 103.5 | 112.9 136.8 105.5 | 117.4 141.0 107.2 | 128.8 149.0 109.3 | 223.2 144.2 111.5 | 197.2 134.3 114.1 | 213.2 135.4 116.3 | 193.8 118.0 118.1 | 173.8 103.4 119.9 | 144.4 89.2 121.5 | -51.7 82.7 128.9 | 21.3 94.3 124.5 | -143.5 74.2 125.9 | 127.2 |
| national income and pròduct accounts | 17 | 40.7 | 38.3 | 18.0 | -31.3 | 58.4 | 48.4 | 31.3 | 33.8 | 39.6 | 32.7 | 20.2 | 19.2 | 2 | -16.5 | -32.3 | -46.2 | -30.2 | -51.7 | |
| Gross investment | 18 | 1,616.2 | 1,665.4 | 1,679.4 | 1,545.1 | 1,646.2 | 1,689.7 | 1,636.5 | 1,639.7 | 1,695.6 | 1,677.0 | 1,726.8 | 1,664.9 | 1,648.9 | 1,593.2 | 1,557.7 | 1,547.8 | 1,481.8 | 1,493.2 | |
| Gross private domestic investment Gross government investment Net foreign investment | 19 20 | 1,538.7 277.1 | 1,636.7 304.7 | 1,755.4 319.8 | 1,586.0 335.8 | 1,589.3 284.9 | 1,618.0 292.7 | 1,597.8 302.9 | 1,637.9 306.1 | 1,693.2 317.1 | 1,711.4 322.5 | 1,786.3 317.5 | 1,766.4 317.7 | 1,757.4 321.5 | 1,671.1 331.6 | 1,597.2 343.0 | 1,574.9 323.7 | 1,500.7 345.0 | 1,559.4 355.5 | 1,588.8 349.8 |
| Statistical discrepancy | 21 | -199.7 -31.0 | -276.0 -38.8 | -395.8 - 128.5 | -376.7 - 117.3 | -228.0 -33.6 | -221.0 - 53.3 | -264.2 - 56.2 | -304.2 -31.5 | -314.7 - 14.1 | -356.9 - 138.7 | -377.1 - 86.8 | -419.1 - 164.0 | -430.0 - 124.5 | -409.5 -105.7 | -382.5 - 112.9 | -350.8 -117.8 | -363.9 - 132.6 | -421.7 - 118.0 | |
| Addendum: Gross saving as a percentage of gross national product | 23 | 18.8 | 18.3 | 18.4 | 16.5 | 18.7 | 19.1 | 18.4 | 17.9 | 17.9 | 18.8 | | 18.5 | 17.8 | 16.9 | 16.6 | 16.5 | 15.8 | 15.6 | |

Table 5.2. Gross and Net Investment by Major Type

[Billions of dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|--|--|---|--|--|
| Gross private domestic investment Less: Consumption of fixed capital Equals: Net private domestic investment | 1 2 3 | 1,538.7 884.3 654.4 | 1,636.7 947.3 689.4 | 1,755.4 1,018.0 737.4 | 1,586.0 1,106.8 479.2 |
| Fixed investment Less: Consumption of fixed capital Equals: Net fixed investment | 4 5 6 | 1,465.6 884.3 581.3 | 1,577.2 947.3 629.9 | 1,691.8 1,018.0 673.9 | 1,646.3 1,106.8 539.5 |
| Nonresidential Less: Consumption of fixed capital Equals: Net nonresidential | 7 8 9 | 1,101.2 744.8 356.5 | 1,173.5 795.2 378.3 | 1,265.8 858.5 407.3 | 1,201.6 933.4 268.1 |
| Structures Less: Consumption of fixed capital Equals: Net structures | 10 11 12 | 282.4 158.1 124.3 | 283.7 163.3 120.4 | 314.2 170.8 143.4 | 324.5 198.1 126.3 |
| Equipment and software Less: Consumption of fixed capital Equals: Net equipment and software | 13 14 15 | 818.9 586.6 232.2 | 889.8 632.0 257.9 | 951.6 687.7 263.8 | 877.1 735.3 141.8 |
| Residential Less: Consumption of fixed capital Equals: Net residential | 16 17 18 | 364.4 139.6 224.8 | 403.7 152.1 251.6 | 426.0 159.5 266.6 | 444.8 173.4 271.4 |
| Change in private inventories | 19 | 73.1 | 59.5 | 63.6 | -60.3 |
| Gross government investment 1 Less: Consumption of fixed capital Equals: Net government investment Federal National defense Nondefense State and local Structures Less: Consumption of fixed capital Equals: Net structures Federal National defense Nondefense State and local State and local | 20 21 22 23 24 25 26 27 28 29 30 31 32 33 | 277.1 187.6 89.5 -2.1 -12.9 10.8 91.5 159.0 79.2 79.8 1.1 -3.5 4.6 78.7 | 304.7 197.9 106.8 1.9 -10.2 12.1 104.9 175.3 83.5 91.8 9.8 4.8 90.9 | 319.8 210.9 108.8 .0 -10.1 10.0 108.9 183.5 89.1 94.3 -5 -4.1 94.9 | 335.8 222.4 113.4 9.0 112.5 193.4 95.5 97.9 -1.3 -4.3 99.2 |
| Equipment and software Less: Consumption of fixed capital Equals: Net equipment and software Federal National defense Nondefense State and local | 34 35 36 37 38 39 40 | 118.1 108.5 9.6 -3.2 -9.4 6.2 12.8 | 129.4 114.4 15.0 1.0 -6.4 7.3 14.0 | 136.3 121.8 14.5 .5 -6.0 6.4 14.0 | 142.4 126.9 15.5 2.2 -3.8 6.1 13.3 |

^{1.} Gross government investment consists of general government and government enterprise expenditures for fixed assets; change in inventories is included in government consumption expenditures.

Table 5.3. Real Gross and Net Investment by Major Type

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|--|--|--|--|--|
| Gross private domestic investment Less: Consumption of fixed capital Equals: Net private domestic investment | 1 | 1,558.0 | 1,660.5 | 1,762.9 | 1,574.6 |
| | 2 | 894.7 | 962.2 | 1,024.0 | 1,110.7 |
| | 3 | 663.3 | 698.4 | 738.9 | 463.9 |
| Fixed investment Less: Consumption of fixed capital Equals: Net fixed investment | 4 | 1,480.0 | 1,595.2 | 1,691.9 | 1,627.4 |
| | 5 | 894.7 | 962.2 | 1,024.0 | 1,110.7 |
| | 6 | 585.3 | 633.0 | 667.9 | 516.7 |
| Nonresidential Less: Consumption of fixed capital Equals: Net nonresidential | 7 | 1,135.9 | 1,228.4 | 1,324.2 | 1,255.1 |
| | 8 | 762.8 | 824.1 | 886.5 | 966.6 |
| | 9 | 373.1 | 404.3 | 437.7 | 288.6 |
| Structures Less: Consumption of fixed capital Equals: Net structures | 10 | 262.2 | 258.6 | 275.5 | 270.9 |
| | 11 | 146.1 | 148.4 | 149.3 | 164.9 |
| | 12 | 116.1 | 110.2 | 126.3 | 106.1 |
| Equipment and software Less: Consumption of fixed capital Equals: Net equipment and software | 13 14 15 | 875.4 617.8 257.6 | 975.9 678.3 297.6 | 1,056.0 742.2 313.8 | 988.2 806.6 181.6 |
| Residential Less: Consumption of fixed capital Equals: Net residential | 16 | 345.1 | 368.3 | 372.4 | 373.5 |
| | 17 | 132.3 | 138.9 | 139.6 | 147.3 |
| | 18 | 212.8 | 229.5 | 232.8 | 226.2 |
| Change in private inventories | 19 | 76.7 | 62.8 | 65.0 | -61.4 |
| Gross government investment ¹ Less: Consumption of fixed capital Equals: Net government investment Federal National defense Nondefense State and local | 20 | 274.3 | 296.8 | 303.8 | 313.8 |
| | 21 | 186.4 | 194.4 | 202.5 | 210.9 |
| | 22 | 87.9 | 102.4 | 101.3 | 102.9 |
| | 23 | 3 | 3.7 | 2.5 | 4.1 |
| | 24 | -11.5 | -8.8 | -7.7 | -5.1 |
| | 25 | 11.1 | 12.3 | 10.1 | 9.0 |
| | 26 | 88.2 | 98.7 | 98.8 | 99.0 |
| Structures Less: Consumption of fixed capital Equals: Net structures Federal National defense Nondefense State and local | 27 28 29 30 31 32 33 | 74.6 75.0 1.1 -3.3 4.3 74.0 | 159.3 76.1 83.2 .9 -3.5 4.3 82.3 | 77.6 81.8 5 -3.6 3.1 82.2 | 162.1 80.4 81.8 -1.1 -3.6 2.5 82.8 |
| Equipment and software Less: Consumption of fixed capital Equals: Net equipment and software Federal National defense Nondefense State and local | 34 | 125.2 | 138.5 | 146.1 | 154.0 |
| | 35 | 111.9 | 118.7 | 125.4 | 131.2 |
| | 36 | 13.3 | 19.9 | 20.7 | 22.8 |
| | 37 | -1.3 | 3.0 | 3.4 | 5.8 |
| | 38 | -8.1 | -5.2 | -3.9 | -1.3 |
| | 39 | 6.8 | 8.1 | 7.2 | 6.9 |
| | 40 | 14.6 | 16.8 | 17.2 | 16.9 |

Gross government investment consists of general government and government enterprise expenditures for fixed assets; change in inventories is included in government consumption expenditures.

 More. Chained (1996) foldlar 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 7.19.

Table 5.4. Private Fixed Investment by Type

[Billions of dollars]

| | | | | | | | | | | | Sea | asonally a | adjusted a | at annual | rates | | | | | |
|--|----------------------|--|---------------------------------|---------------------------------|--|--|---------------------------------|--|--|--|---------------------------------|--|--|--|--|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | П | Ш | IV | I | II | III | IV | I | II | III | IV | 1 | II |
| Private fixed investment | 1 | 1,465.6 | 1,577.2 | 1,691.8 | 1,646.3 | 1,513.9 | 1,543.3 | 1,570.1 | 1,591.1 | 1,604.3 | 1,664.6 | 1,697.1 | 1,705.2 | 1,700.4 | 1,698.3 | 1,654.3 | 1,635.5 | 1,597.2 | 1,589.4 | 1,589.6 |
| Nonresidential | 2 | 1,101.2 | 1,173.5 | 1,265.8 | 1,201.6 | 1,131.7 | 1,150.0 | 1,167.7 | 1,184.5 | 1,191.9 | 1,236.6 | 1,268.3 | 1,283.4 | 1,274.8 | 1,258.3 | 1,210.0 | 1,188.1 | 1,149.8 | 1,126.8 | 1,118.9 |
| Structures | 3 | 282.4 | 283.7 | 314.2 | 324.5 | 287.5 | 285.5 | 283.0 | 279.9 | 286.3 | 299.5 | 308.5 | 320.9 | 328.0 | 333.7 | 329.9 | 332.0 | 302.3 | 288.3 | 277.7 |
| including farmUtilities | 4 5 | 201.4 44.2 | 206.9 47.3 | 223.9 53.7 | 216.3 55.0 | 208.5 45.3 | 211.1 45.4 | 206.6 45.7 | 204.2 47.8 | 205.5 50.3 | 216.2 50.8 | 222.8 52.5 | 227.4 54.7 | 229.1 57.1 | 231.9 54.9 | 221.3 56.2 | 211.5 54.6 | 200.4 54.4 | 192.4 56.3 | 184.9 54.0 |
| wellsOther structures | 6 7 | 30.2 6.5 | 22.8 6.7 | 29.2 7.4 | 42.7 10.5 | 27.3 6.4 | 22.5 6.5 | 23.3 7.5 | 21.5 6.4 | 23.9 6.6 | 25.6 7.0 | 26.2 7.0 | 31.1 7.7 | 33.8 8.0 | 39.7 7.1 | 45.5 6.9 | 45.1 20.7 | 40.4 7.2 | 32.3 7.3 | 31.5 7.2 |
| Equipment and software Information processing equipment | 8 | 818.9 | 889.8 | 951.6 | 877.1 | 844.2 | 864.5 | 884.7 | 904.6 | 905.5 | 937.1 | 959.8 | 962.5 | 946.8 | 924.6 | 880.2 | 856.1 | 847.4 | 838.5 | 841.3 |
| and software Computers and peripheral | 9 | 363.4 | 402.3 | 446.9 | 404.3 | 374.3 | 385.7 | 403.7 | 410.7 | 409.2 | 433.3 | 449.1 | 453.3 | 451.8 | 433.2 | 407.9 | 390.7 | 385.5 | 388.7 | 397.8 |
| equipment ¹ Software ² Other Industrial equipment | 10 11 12 13 | 84.2 140.1 139.2 147.6 | 90.4 162.5 149.4 150.4 | 93.3 179.4 174.2 164.9 | 74.2 180.4 149.8 159.0 | 85.0 147.0 142.3 147.2 | 87.9 153.2 144.5 145.2 | 93.0 161.1 149.6 149.5 | 92.6 165.9 152.2 153.0 | 88.1 169.8 151.3 153.9 | 90.1 174.5 168.6 159.7 | 95.7 178.2 175.2 163.2 | 95.7 182.2 175.4 168.8 | 91.8 182.5 177.5 167.9 | 84.0 183.4 165.8 170.0 | 75.8 180.7 151.5 161.8 | 67.6 178.7 144.5 154.3 | 69.3 178.9 137.3 149.8 | 71.9 177.2 139.6 153.4 | 72.6 181.4 143.7 151.6 |
| Transportation equipment Other | 14 15 | 168.2 139.8 | 194.7 142.4 | 189.7 150.1 | 165.8 148.0 | 181.9 140.8 | 190.0 143.7 | 190.7 140.8 | 200.0 140.9 | 198.2 144.3 | 196.4 147.6 | 195.5 152.0 | 190.3 150.1 | 176.5 150.6 | 169.5 152.0 | 162.7 147.7 | 162.7 148.4 | 168.3 143.8 | 154.1 142.3 | 144.8 147.1 |
| Residential | 16 | 364.4 | 403.7 | 426.0 | 444.8 | 382.2 | 393.3 | 402.4 | 406.5 | 412.5 | 428.0 | 428.8 | 421.8 | 425.6 | 440.0 | 444.2 | 447.4 | 447.4 | 462.6 | 470.7 |
| Structures | 17 18 19 20 | 356.1 185.8 24.6 145.8 | 394.8 208.6 27.4 158.8 | 416.8 220.7 28.3 167.9 | 435.4 232.1 30.7 172.7 | 373.8 198.7 25.2 149.9 | 384.7 204.6 27.1 153.0 | 393.6 206.0 27.1 160.6 | 397.6 208.0 27.9 161.7 | 403.5 215.9 27.7 159.9 | 418.8 225.9 28.7 164.2 | 419.5 223.1 29.1 167.3 | 412.6 216.2 26.9 169.4 | 416.3 217.4 28.3 170.6 | 430.7 228.1 30.0 172.5 | 435.0 231.6 30.4 173.0 | 438.1 234.4 30.5 173.2 | 438.0 234.3 31.8 171.9 | 453.0 241.1 34.2 177.7 | 461.1 243.6 36.4 181.1 |
| Equipment | 21 | 8.2 | 8.8 | 9.3 | 9.3 | 8.4 | 8.5 | 8.8 | 9.0 | 9.0 | 9.2 | 9.3 | 9.2 | 9.3 | 9.3 | 9.2 | 9.3 | 9.4 | 9.5 | 9.6 |

^{1.} Includes new computers and peripheral equipment only.

Table 5.5. Real Private Fixed Investment by Type

| | | | | | | | • | | | ′ | • | | | | | | | | | |
|--|----------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | Sea | sonally a | djusted a | t annual ı | rates | | | | | |
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | 1 | Ш | III | IV | 1 | Ш | III | IV | I | Ш | III | IV | - 1 | II |
| Private fixed investment | 1 | 1,480.0 | 1,595.2 | 1,691.9 | 1,627.4 | 1,531.7 | 1,560.5 | 1,587.6 | 1,610.6 | 1,622.2 | 1,673.6 | 1,700.9 | 1,701.7 | 1,691.3 | 1,682.1 | 1,633.5 | 1,615.7 | 1,578.4 | 1,576.4 | 1,577.5 |
| Nonresidential | 2 | 1,135.9 | 1,228.4 | 1,324.2 | 1,255.1 | 1,175.4 | 1,197.5 | 1,220.4 | 1,243.3 | 1,252.4 | 1,297.1 | 1,329.1 | 1,340.7 | 1,329.9 | 1,311.4 | 1,261.0 | 1,241.7 | 1,206.4 | 1,188.4 | 1,183.6 |
| Structures | 3 | 262.2 | 258.6 | 275.5 | 270.9 | 265.1 | 262.4 | 258.9 | 254.7 | 258.5 | 267.0 | 272.3 | 280.2 | 282.7 | 280.4 | 274.4 | 276.3 | 252.7 | 243.2 | 234.2 |
| including farm Utilities Mining exploration, shafts, and | 4 5 | 188.3 42.7 | 185.5 45.7 | 192.3 50.4 | 178.7 50.3 | 191.9 43.7 | 192.1 44.1 | 186.0 44.3 | 182.3 46.2 | 181.7 48.3 | 188.4 48.3 | 192.4 49.3 | 194.5 51.1 | 193.9 52.9 | 193.8 50.6 | 183.2 51.5 | 174.2 49.7 | 163.5 49.3 | 157.1 50.8 | 150.5 48.4 |
| wellsOther structures | 6 7 | 25.1 6.2 | 21.6 6.4 | 27.0 6.8 | 34.0 9.3 | 23.7 6.1 | 20.4 6.2 | 21.9 7.1 | 20.8 6.0 | 23.1 6.2 | 24.5 6.5 | 25.0 6.4 | 28.6 7.1 | 30.1 7.1 | 30.9 6.3 | 34.6 6.1 | 35.9 18.3 | 34.8 6.3 | 30.2 6.3 | 30.4 6.2 |
| Equipment and software Information processing equipment | 8 | 875.4 | 975.9 | 1,056.0 | 988.2 | 912.9 | 939.1 | 967.1 | 996.1 | 1,001.2 | 1,038.0 | 1,065.3 | 1,067.7 | 1,053.1 | 1,036.1 | 989.9 | 966.4 | 960.3 | 953.7 | 960.6 |
| and software | 9 | 429.3 | 508.1 | 583.3 | 548.5 | 456.4 | 477.3 | 506.8 | 522.2 | 526.1 | 561.3 | 585.5 | 591.9 | 594.3 | 578.9 | 549.8 | 533.4 | 531.8 | 540.4 | 556.2 |
| equipment 1 | 10 11 12 13 14 | 147.7 147.1 143.5 145.6 168.2 | 207.4 169.3 157.5 147.5 193.2 | 246.4 184.4 187.4 160.8 186.6 | 239.9 182.0 163.9 153.8 163.6 | 167.7 155.0 147.9 144.8 181.0 | 186.1 160.2 151.1 142.5 188.1 | 209.2 167.8 157.1 146.9 188.6 | 218.8 172.5 160.7 150.1 199.1 | 215.3 176.8 161.2 150.5 196.8 | 226.7 181.8 180.2 156.0 193.9 | 249.2 184.3 188.2 159.3 192.5 | 255.9 185.8 189.1 164.5 186.9 | 253.9 185.6 192.2 163.4 173.0 | 253.0 185.5 180.2 164.8 167.6 | 239.0 181.7 165.7 156.4 161.6 | 224.5 180.5 158.6 149.2 160.0 | 243.3 180.6 151.2 144.7 165.4 | 262.1 179.0 154.1 148.3 151.5 | 270.1 183.6 159.0 146.8 143.0 |
| Other | 15 | 136.5 | 137.7 | 144.5 | 140.7 | 136.7 | 138.9 | 136.0 | 136.3 | 139.5 | 142.6 | 146.5 | 144.4 | 144.6 | 145.1 | 140.6 | 141.0 | 136.2 | 134.6 | 139.2 |
| Residential | 16 | 345.1 | 368.3 | 372.4 | 373.5 | 357.4 | 364.1 | 368.4 | 369.2 | 371.7 | 379.1 | 376.2 | 367.2 | 367.2 | 374.5 | 374.0 | 374.3 | 371.0 | 383.6 | 388.2 |
| Structures Single family Multifamily Other structures | 17 18 19 20 | 336.8 175.9 21.7 139.3 | 359.4 189.0 23.4 147.0 | 363.0 191.0 23.0 149.1 | 364.0 192.6 24.4 146.9 | 349.0 185.5 21.6 142.0 | 355.4 188.4 23.2 143.7 | 359.5 187.3 23.1 149.2 | 360.1 187.4 23.7 149.0 | 362.5 192.8 23.4 146.3 | 369.7 198.0 23.6 148.1 | 366.8 193.8 23.7 149.3 | 357.8 186.5 21.8 149.7 | 357.8 185.8 22.8 149.3 | 365.1 192.0 24.1 148.9 | 364.6 193.1 24.3 147.2 | 365.0 194.1 24.3 146.5 | 361.5 191.3 25.1 145.1 | 373.9 197.2 27.0 149.6 | 378.5 198.4 28.6 151.3 |
| Equipment | 21 | 8.3 | 9.0 | 9.4 | 9.5 | 8.4 | 8.7 | 9.0 | 9.2 | 9.2 | 9.4 | 9.4 | 9.4 | 9.5 | 9.5 | 9.4 | 9.4 | 9.6 | 9.7 | 9.8 |
| Residual | 22 | -16.1 | -45.0 | -67.2 | -62.2 | -24.3 | -33.2 | -45.9 | -51.5 | -48.9 | -54.4 | -68.4 | -73.6 | -72.8 | -70.2 | -60.9 | -50.5 | -68.0 | -81.1 | -87.8 |

^{1.} Includes new computers and peripheral equipment only. Because of rapid changes in relative prices, the chained-dollar estimates for computers are especially misleading as a measure of the contribution or relative importance of this component; accurate estimates of these contributions are shown in table 8.4.

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-

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

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 5.6. Private Fixed Investment in Structures by Type

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|--|--|---|---|---|
| Private fixed investment in structures | 1 | 638.5 | 678.5 | 731.0 | 759.9 |
| Nonresidential | 2 | 282.4 | 283.7 | 314.2 | 324.5 |
| New Nonresidential buildings, excluding farm Industrial Commercial Office buildings ' Other 2 Religious Educational Hospital and institutional Other 3 Utilities Railroads Telecommunications Electric light and power Gas Petroleum pipelines Farm Mining exploration, shafts, and wells Petroleum and natural gas Other 4 | 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 12 23 | 281.7 197.2 35.6 100.7 49.1 51.6 6.4 10.9 15.4 28.2 24.2 25.7 12.3 12.5 12.4 1.3 30.2 28.9 1.3 | 283.1 201.8 28.7 110.1 55.4 54.7 7.2 10.3 15.1 30.4 47.3 4.7 8.1 15.5 55.1 22.8 21.6 6.2 | 313-5 217.9 28.0 122.8 64.7 58.1 12.4 16.1 30.8 53.7 4.3 8.5 10.0 6.0 29.2 28.0 1.1 | 320.8 210.1 25.6 60.5 58.0 8.1 13.7 16.8 27.4 55.0 4.1 18.4 22.7 4.1 42.7 41.3 42.7 41.3 |
| Brokers' commissions on sale of structures Net purchases of used structures | 24 25 | 2.3 -1.7 | 2.4 -1.8 | 2.5 -1.9 | 2.5 1.2 |
| Residential | 26 | 356.1 | 394.8 | 416.8 | 435.4 |
| New New housing units Permanent site Single-lamily structures Multifamily structures Manufactured homes Improvements Other 5 Brokers' commissions on sale of structures Net purchases of used structures | 27 28 29 30 31 32 33 34 35 36 | 310.4 224.9 210.4 185.8 24.6 14.5 84.5 1.0 48.8 -3.0 | 344.4 250.1 236.1 208.6 27.4 14.0 93.0 1.3 53.9 -3.5 | 363.6 259.7 248.9 220.7 28.3 10.8 102.4 1.4 56.2 -2.9 | 377.8 271.6 262.8 232.1 30.7 8.8 104.6 1.6 60.0 -2.3 |

^{1.} Consists of office buildings, except those constructed at industrial sites and those constructed by utilities for their

Table 5.7. Real Private Fixed Investment in Structures by Type

| | | 1998 | 1999 | 2000 | 2001 |
|---|---|--|---|--|--|
| Private fixed investment in structures | 1 | 599.0 | 617.9 | 638.5 | 634.9 |
| Nonresidential | 2 | 262.2 | 258.6 | 275.5 | 270.9 |
| New Nonresidential buildings, excluding farm Industrial Commercial Office buildings 1 Other 2 Religious Educational Hospital and institutional Other 3 Utilities Raliroads Telecommunications Electric light and power Gas Petroleum pipelines Farm Mining exploration, shafts, and wells Petroleum and natural gas Other 4 Brokers' commissions on sale of structures Net purchases of used structures | 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 | 261.5 184.3 33.3 94.1 45.9 48.2 6 60.0 10.2 14.4 26.3 42.7 5.5 12.1 12.0 11.9 1.2 4.0 25.1 1.2 23.9 1.2 2.5 6.6 2.2 2.2 | 258.0 25.8 98.7 49.1 64.4 9.3 13.5 27.2 45.7 14.0 1.1 5.7 2.3 -1.6 | 274.7 187.1 24.0 105.5 55.6 49.9 67.1 10.6 13.8 26.5 50.4 4.2 18.2 19.5 7.6 26.0 1.0 6.0 2.4 -1.6 | 267.7 173.6 21.1 97.9 50.0 48.0 6.7 11.3 11.9 22.6 50.3 4.2 17.3 20.1 7.8 8 8 5.1 34.8 5.1 34.8 5.1 34.8 5.1 34.8 5.1 |
| Residential | 26 | 336.8 | 359.4 | 363.0 | 364.0 |
| New New housing units Permanent site Single-family structures Multifamily structures Manufactured homes Improvements Other 5. Brokers' commissions on sale of structures Net purchases of used structures Residual | 27 28 29 30 31 32 33 34 35 36 | 292.4 211.6 197.5 175.9 21.7 14.1 79.9 47.4 -2.9 | 311.7 225.6 212.2 189.0 23.4 13.2 84.9 1.2 51.0 -3.1 | 315.1 224.2 213.9 191.0 23.0 10.0 89.7 1.2 50.6 -2.5 | 315.2 225.5 217.0 192.6 24.4 8.1 88.4 1.4 50.9 -1.9 |

Consists of office buildings, except those constructed at industrial sites and those constructed by utilities for their own use.
 Consists of stores, restaurants, garages, service stations, warehouses, mobile structures, and other buildings used

Consists of ornice buildings, except mose consulated at most as mobile structures, and other buildings used for commercial purposes.
 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.
 Consists primarily of streets, dams and reservoirs, sewer and water facilities, parks, and airfields.
 Consists primarily of dormitories and of fraternity and sorority houses.

Consists of stores, restautants, garages, service statement,
 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.
 Consists primarily of streets, dams and reservoirs, sewer and water facilities, parks, and airfields.
 Consists primarily of dormitories and of fraternity and sorority houses.

^{4.} Consists primarily of streets, dams and reservoirs, sewer and water ractinues, parks, and arriedos.
5. Consists primarily of dormitories and of fraternity and sorority houses.
Nore. 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 7.7.

Table 5.8. Private Fixed Investment in Equipment and Software by Type

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|------|-------|-------|-------|-------|
| Private fixed investment in equipment and software | 1 | 827.1 | 898.7 | 960.8 | 886.4 |
| Nonresidential equipment and software | 2 | 818.9 | 889.8 | 951.6 | 877.1 |
| Information processing equipment and software Computers and peripheral equipment ' Software ' Communication equipment Instruments Photocopy and related equipment Office and accounting equipment | 3 | 363.4 | 402.3 | 446.9 | 404.3 |
| | 4 | 84.2 | 90.4 | 93.3 | 74.2 |
| | 5 | 140.1 | 162.5 | 179.4 | 180.4 |
| | 6 | 81.2 | 93.7 | 116.6 | 90.6 |
| | 7 | 36.3 | 38.2 | 40.6 | 43.6 |
| | 8 | 13.7 | 10.5 | 9.5 | 8.0 |
| | 9 | 8.0 | 7.0 | 7.5 | 7.6 |
| Industrial equipment Fabricated metal products Engines and turbines Metalworking machinery Special industry machinery, n.e.c. General industrial, including materials handling, equipment Electrical transmission, distribution, and industrial apparatus | 10 | 147.6 | 150.4 | 164.9 | 159.0 |
| | 11 | 12.7 | 13.4 | 13.8 | 13.7 |
| | 12 | 4.7 | 5.7 | 7.0 | 9.3 |
| | 13 | 34.9 | 34.2 | 35.3 | 31.3 |
| | 14 | 37.1 | 38.3 | 44.4 | 41.0 |
| | 15 | 34.7 | 34.0 | 36.6 | 34.4 |
| | 16 | 23.5 | 24.8 | 27.8 | 29.3 |
| Transportation equipment Trucks, buses, and truck trailers Autos Aircraft Ships and boats Railroad equipment | 17 | 168.2 | 194.7 | 189.7 | 165.8 |
| | 18 | 98.1 | 112.3 | 107.4 | 90.1 |
| | 19 | 40.5 | 43.1 | 40.5 | 34.1 |
| | 20 | 20.0 | 29.1 | 31.5 | 33.7 |
| | 21 | 2.6 | 2.7 | 3.2 | 3.2 |
| | 22 | 7.0 | 7.6 | 7.1 | 4.7 |
| Other equipment Furniture and fixtures Tractors Agricultural machinery, except tractors Construction machinery, except tractors Mining and oilfield machinery Service industry machinery Electrical equipment, n.e.c. Other | 23 | 143.7 | 145.6 | 153.4 | 150.8 |
| | 24 | 35.9 | 38.1 | 40.6 | 35.7 |
| | 25 | 14.9 | 12.8 | 13.7 | 14.5 |
| | 26 | 12.8 | 9.9 | 10.8 | 12.0 |
| | 27 | 20.9 | 21.6 | 21.7 | 19.9 |
| | 28 | 4.7 | 5.6 | 5.2 | 6.5 |
| | 29 | 15.4 | 16.5 | 16.4 | 16.1 |
| | 30 | 14.1 | 14.4 | 16.4 | 17.9 |
| | 31 | 24.9 | 26.8 | 28.4 | 28.2 |
| Less: Sale of equipment scrap, excluding autos | 32 | 3.9 | 3.2 | 3.3 | 2.8 |
| Residential equipment | 33 | 8.2 | 8.8 | 9.3 | 9.3 |
| Addenda: Private fixed investment in equipment and software | 34 | 827.1 | 898.7 | 960.8 | 886.4 |
| | 35 | 8.2 | 8.1 | 8.8 | 8.6 |
| | 36 | 1.2 | 1.0 | 1.0 | .9 |
| | 37 | 39.4 | 39.3 | 38.5 | 32.5 |
| | 38 | .5 | .4 | 2 | .0 |
| | 39 | 4.0 | 3.3 | 3.4 | 2.9 |
| | 40 | 861.7 | 932.6 | 992.7 | 912.4 |

Table 5.9. Real Private Fixed Investment In Equipment and Software by Type

[Billions of chained (1996) dollars

| | | 1 | 1 | 1 | 1 |
|---|--|---|--|---|---|
| | Line | 1998 | 1999 | 2000 | 2001 |
| Private fixed investment in equipment and software | 1 | 883.7 | 984.8 | 1,065.4 | 997.6 |
| Nonresidential equipment and software | 2 | 875.4 | 975.9 | 1,056.0 | 988.2 |
| Information processing equipment and software Computers and peripheral equipment ¹ Software ² Communication equipment Instruments Photocopy and related equipment Office and accounting equipment | 3 4 5 6 7 8 9 | 429.3 147.7 147.1 85.6 36.1 13.9 8.0 | 508.1 207.4 169.3 102.5 37.9 10.7 7.1 | 583.3 246.4 184.4 132.1 40.1 9.5 7.5 | 548.5 239.9 182.0 105.8 42.6 8.0 7.8 |
| Industrial equipment Fabricated metal products Engines and turbines Metalworking machinery Special industry machinery, n.e.c. General industrial, including materials handling, | 10 11 12 13 14 | 145.6 12.7 4.6 34.5 36.4 | 147.5 13.5 5.4 33.6 37.2 | 160.8 13.9 6.6 34.6 43.0 | 153.8 13.4 8.8 30.5 39.4 |
| equipment | 15 | 34.0 | 33.0 | 35.3 | 32.9 |
| apparatus | 16 | 23.4 | 24.8 | 27.3 | 28.7 |
| Transportation equipment Trucks, buses, and truck trailers Autos Aircraft Ships and boats Railroad equipment | 17 18 19 20 21 | 168.2 100.0 39.2 19.7 2.5 | 193.2 112.4 42.5 28.3 2.6 | 186.6 106.5 40.8 29.3 2.9 | 163.6 90.5 35.4 29.8 2.9 |
| Other equipment Furniture and fixtures Tractors Agricultural machinery, except tractors Construction machinery, except tractors Mining and oiffield machinery Service industry machinery Electrical equipment, n.e.c. Other | 22 23 24 25 26 27 28 29 30 31 | 7.1 141.1 35.1 14.7 12.5 20.2 4.5 15.0 14.5 24.5 | 7.7 141.8 37.1 12.5 9.5 20.4 5.3 15.9 14.9 26.2 | 7.2 148.5 39.2 13.4 10.3 20.4 5.0 15.7 17.3 27.4 | 4.8 144.5 34.0 14.1 11.3 18.5 5.9 15.3 19.0 26.8 |
| Less: Sale of equipment scrap, excluding autos | 32 | 4.5 | 4.1 | 3.8 | 3.5 |
| Residential equipment | 33 | 8.3 | 9.0 | 9.4 | 9.5 |
| Residual | 34 | -13.6 | -37.8 | -56.3 | -56.5 |

Includes new computers and peripheral equipment only.
 Excludes software "embedded," or bundled, in computers and other equipment. n.e.c. Not elsewhere classified.

^{1.} Includes new computers and peripheral equipment only. Because of rapid changes in relative prices, the chained-dollar estimates for computers are especially misleading as a measure of the contribution or relative importance of this component.

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

Nors. 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 see 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 7.8.

n.e.c. Not elsewhere classified.

Table 5.10B. Change in Private Inventories by Industry

[Billions of dollars]

| - | | | | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | |
|---|----------------------------|------------------------------------|------------------------------------|-------------------------------------|--|------------------------------------|------------------------------------|----------------------------------|-----------------------------------|------------------------------------|------------------------------------|-------------------------------------|-----------------------------------|-----------------------------------|--------------------------------------|---------------------------------------|--|--|---|----------------------------------|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 199 | 99 | | | 20 | 00 | | | 20 | 01 | | 200 | 02 |
| | | | | | | IV | I | II | Ш | IV | I | Ш | III | IV | I | II | Ш | IV | I | II |
| Change in private inventories | 1 | 73.1 | 59.5 | 63.6 | -60.3 | 75.4 | 74.7 | 27.7 | 46.8 | 88.9 | 46.8 | 89.2 | 61.1 | 57.1 | -27.2 | -57.1 | -60.6 | -96.5 | -29.9 | 8 |
| Farm | 2 | .9 | -1.5 | -2.2 | 1.6 | 3.6 | 7.1 | .8 | -9.6 | -4.3 | -11.9 | 2.3 | -1.9 | 2.6 | 4.7 | -3.0 | 1.8 | 3.0 | 5.3 | 1.5 |
| Construction, mining, and utilities | 3 | 5.3 | -1.1 | -3.4 | 7.6 | 6.2 | 3.1 | 8 | -3.7 | -3.1 | 2.1 | -4.4 | 8 | -10.4 | 7.4 | 12.3 | 6.1 | 4.7 | 1.6 | -1.4 |
| Manufacturing Durable goods industries Nondurable goods industries | 4 5 6 | 26.3 20.6 5.7 | 13.7 7.2 6.5 | 16.6 15.3 1.3 | -35.9 -29.3 -6.5 | 21.8 17.0 4.8 | 13.4 9.5 3.9 | .9 -3.9 4.8 | 13.4 7.9 5.6 | 26.9 15.2 11.7 | 14.1 10.4 3.7 | 24.0 18.7 5.3 | 13.3 11.2 2.1 | 14.9 21.0 -6.1 | -18.7 -12.7 -6.0 | -41.8 -30.8 -11.0 | -43.3 -39.6 -3.7 | -39.6 -34.3 -5.3 | -31.1 -25.4 -5.8 | -14.6 -13.0 -1.6 |
| Wholesale trade | 7 8 9 | 22.2 17.2 5.0 | 17.3 12.3 4.9 | 19.3 12.1 7.1 | -15.6 -19.7 4.0 | 19.8 16.9 2.9 | 18.0 12.6 5.4 | 4.2 7.2 –3.0 | 20.5 10.3 10.2 | 26.3 19.2 7.1 | 23.1 14.1 9.0 | 21.7 20.3 1.4 | 15.0 6.0 9.0 | 17.2 8.2 9.1 | -4.7 -3.5 -1.2 | -8.5 -23.6 15.1 | -24.0 -24.9 .9 | -25.4 -26.6 1.3 | -19.5 -16.2 -3.3 | -14.0 -7.9 -6.1 |
| Retail trade Motor vehicle dealers Food and beverage stores General merchandise stores Other retail stores | 10 11 12 13 14 | 14.4 2.2 1.1 .8 10.2 | 25.6 13.4 1.7 2.5 8.0 | 21.9 11.7 2 1.1 9.3 | -20.7 -15.5 .6 5 -5.3 | 16.3 9.5 .2 –1.6 8.2 | 26.9 17.7 1.5 1.8 6.0 | 15.6 5.9 .7 .3 8.6 | 20.8 13.6 2.6 2.1 2.4 | 39.1 16.2 1.8 5.9 15.1 | 7.6 4.4 .2 3 3.3 | 33.0 19.5 -1.9 1.6 13.8 | 19.2 11.0 .6 –1.1 8.8 | 27.9 11.9 .5 4.1 11.4 | -20.5 -20.7 1.2 5.6 -6.6 | -17.5 -5.5 .2 -1.9 -10.3 | -3.4 -1.1 4 -2.2 .4 | -41.5 -34.7 1.3 -3.3 -4.7 | 13.8 13.9 -2.2 -4.5 6.7 | 21.8 16.1 .6 1.0 4.1 |
| Other industries | 15 | 4.1 | 5.7 | 11.4 | 2.7 | 7.8 | 6.3 | 7.0 | 5.4 | 4.0 | 11.9 | 12.6 | 16.3 | 4.8 | 4.6 | 1.4 | 2.2 | 2.3 | .0 | 5.9 |
| Addenda: Change in private inventories Durable goods industries Nondurable goods industries | 16 17 18 | 73.1 44.6 28.5 | 59.5 37.5 22.0 | 63.6 44.1 19.4 | -60.3 -65.0 4.7 | 75.4 49.6 25.8 | 74.7 44.6 30.1 | 27.7 12.2 15.5 | 46.8 35.4 11.4 | 88.9 57.8 31.1 | 46.8 35.7 11.1 | 89.2 63.6 25.6 | 61.1 33.2 28.0 | 57.1 44.0 13.1 | -27.2 -37.2 10.0 | -57.1 -62.8 5.6 | -60.6 -65.2 4.7 | -96.5 -95.0 -1.5 | -29.9 -20.3 -9.7 | 8 -2.5 1.7 |
| Nonfarm industries Nonfarm change in book value ¹ Nonfarm inventory valuation adjustment ² | 19 20 21 | 72.3 47.4 24.9 | 61.1 68.3 -7.2 | 65.8 88.2 –22.5 | -61.9 -75.5 13.6 | 71.8 44.1 27.7 | 67.7 47.1 20.6 | 27.0 35.8 -8.9 | 56.4 77.6 –21.1 | 93.2 112.8 –19.5 | 58.7 85.4 –26.7 | 86.9 113.1 –26.2 | 63.0 74.6 –11.6 | 54.4 79.9 –25.5 | -31.9 -27.1 -4.7 | -54.1 -57.8 3.7 | -62.3 -83.9 21.5 | -99.5 -133.4 33.9 | -35.3 -37.1 1.8 | -2.3 6.5 -8.8 |
| Wholesale trade Merchant wholesale trade Durable goods industries Nondurable goods industries Nonmerchant wholesale trade | 22 23 24 25 26 | 22.2 19.6 15.0 4.6 2.7 | 17.3 15.4 11.1 4.3 1.9 | 19.3 16.2 9.8 6.4 3.0 | -15.6 -12.6 -16.8 4.2 -3.1 | 19.8 15.4 13.1 2.3 4.4 | 18.0 15.4 10.2 5.2 2.6 | 4.2 2.6 5.5 –2.9 1.6 | 20.5 18.0 9.4 8.6 2.4 | 26.3 25.4 19.1 6.4 .9 | 23.1 19.3 10.9 8.4 3.8 | 21.7 19.9 19.4 .5 1.9 | 15.0 10.7 2.6 8.2 4.3 | 17.2 15.1 6.3 8.8 2.2 | -4.7 -5.5 -4.1 -1.4 .8 | -8.5 -5.8 -21.1 15.3 -2.7 | -24.0 -17.1 -18.8 1.7 -6.9 | -25.4 -21.9 -23.2 1.3 -3.5 | -19.5 -16.2 -14.2 -2.1 -3.3 | -14.0 -14.7 -9.2 -5.5 |

This series is derived from the Census Bureau series "current cost inventories."
 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

Table 5.11B. Real Change in Private Inventories by Industry

[Billions of chained (1996) dollars]

| | | | | | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | |
|---|----------------------------|------------------------------------|------------------------------------|------------------------------------|--|------------------------------------|------------------------------------|----------------------------------|------------------------------------|------------------------------------|------------------------------------|-------------------------------------|-----------------------------------|-----------------------------------|--------------------------------------|---------------------------------------|--|--|---|----------------------------------|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | Ш | III | IV | I | II | Ш | IV | - 1 | II | III | IV | 1 | II |
| Change in private inventories | 1 | 76.7 | 62.8 | 65.0 | -61.4 | 80.0 | 80.0 | 31.2 | 47.6 | 92.2 | 45.3 | 91.5 | 63.1 | 59.9 | -26.9 | -58.3 | -61.8 | -98.4 | -28.9 | 1.0 |
| Farm | 2 | 1.6 | -2.0 | -2.5 | 2.0 | 4.7 | 8.9 | .8 | -12.2 | -5.4 | -14.0 | 2.8 | -1.9 | 3.0 | 5.8 | -3.3 | 2.0 | 3.6 | 6.4 | 2.3 |
| Construction, mining, and utilities | 3 | 5.5 | -1.0 | -2.6 | 6.4 | 6.6 | 3.4 | 8 | -3.6 | -2.9 | 2.1 | -4.0 | 5 | -7.8 | 5.3 | 10.3 | 5.7 | 4.3 | 1.6 | -1.2 |
| Manufacturing Durable goods industries Nondurable goods industries | 4 5 6 | 27.2 21.1 6.0 | 14.4 7.7 6.6 | 17.5 16.3 1.4 | -36.2 -30.1 -6.3 | 22.7 17.7 5.0 | 14.4 10.4 4.0 | 1.4 -3.8 5.2 | 14.1 8.5 5.7 | 27.5 15.7 11.7 | 14.8 11.0 3.8 | 25.2 20.0 5.3 | 13.8 11.8 2.1 | 16.0 22.4 -5.7 | -18.6 -12.8 -5.8 | -41.7 -31.4 -10.6 | -44.1 -41.0 -3.7 | -40.2 -35.2 -5.1 | -31.9 -25.9 -6.0 | -14.5 -13.2 -1.4 |
| Wholesale trade | 7 8 9 | 24.0 18.5 5.4 | 19.0 13.8 5.2 | 19.9 12.8 7.1 | -16.5 -21.8 4.3 | 21.7 18.6 3.1 | 19.5 13.6 6.0 | 5.9 8.8 –2.9 | 21.6 11.1 10.5 | 28.9 21.6 7.4 | 23.0 13.8 9.1 | 22.4 21.5 1.5 | 16.4 7.3 8.9 | 17.7 8.6 8.9 | -4.5 -3.6 8 | -9.5 -26.4 14.8 | -25.1 -27.5 1.2 | -26.8 -29.9 1.9 | -19.8 -17.0 -3.2 | -14.2 -8.3 -5.8 |
| Retail trade Motor vehicle dealers Food and beverage stores General merchandise stores Other retail stores | 10 11 12 13 14 | 14.5 2.2 1.1 .8 10.3 | 25.6 13.5 1.6 2.5 8.1 | 21.6 11.7 2 1.1 9.2 | -20.3 -15.5 .5 4 -5.2 | 16.4 9.6 .2 -1.6 8.3 | 27.0 18.0 1.4 1.7 6.0 | 15.8 6.0 .7 .3 8.8 | 20.8 13.8 2.5 2.1 2.5 | 38.8 16.3 1.7 5.8 15.0 | 7.7 4.4 .2 3 3.4 | 32.5 19.5 -1.8 1.6 13.6 | 18.9 11.0 .5 -1.1 8.5 | 27.4 11.8 .5 4.0 11.2 | -20.2 -20.5 1.1 5.4 -6.5 | -17.2 -5.4 .2 -1.9 -10.2 | -3.3 -1.2 4 -2.1 .3 | -40.6 -34.8 1.1 -3.2 -4.7 | 13.8 14.0 -2.0 -4.4 6.7 | 21.5 16.3 .5 1.0 4.1 |
| Other industries | 15 | 4.2 | 5.8 | 11.2 | 2.6 | 8.0 | 6.4 | 7.2 | 5.5 | 4.0 | 11.8 | 12.3 | 16.0 | 4.6 | 4.5 | 1.4 | 2.2 | 2.3 | .0 | 5.9 |
| Residual | 16 | .0 | 1.0 | 5 | 2.1 | 2 | .2 | .9 | 1.2 | 1.3 | .0 | 8 | .5 | -1.6 | 1.0 | 4.2 | 2.7 | 1.3 | .9 | .8 |
| Addenda: Change in private inventories Durable goods industries Nondurable goods industries | 17 18 19 | 76.7 46.5 29.6 | 62.8 39.9 22.8 | 65.0 46.0 19.5 | -61.4 -67.9 4.8 | 80.0 52.2 27.5 | 80.0 47.2 32.6 | 31.2 14.2 16.9 | 47.6 37.2 10.5 | 92.2 61.0 31.4 | 45.3 36.1 9.6 | 91.5 66.4 25.9 | 63.1 35.4 27.9 | 59.9 46.2 14.5 | -26.9 -38.1 9.8 | -58.3 -65.7 5.1 | -61.8 -68.5 4.9 | -98.4 -99.3 8 | -28.9 -20.3 -8.8 | 1.0 -2.0 2.9 |
| Nonfarm industries | 20 | 75.0 | 64.1 | 67.2 | -63.2 | 75.1 | 71.1 | 30.1 | 58.7 | 96.7 | 58.9 | 88.6 | 64.6 | 56.8 | -32.6 | -54.9 | -63.6 | -101.5 | -35.1 | -1.3 |
| Wholesale trade Merchant wholesale trade Durable goods industries Nondurable goods industries Nonmerchant wholesale trade | 21 22 23 24 25 | 24.0 21.1 16.2 4.9 2.9 | 19.0 17.0 12.4 4.6 2.0 | 19.9 16.8 10.3 6.5 3.1 | -16.5 -13.3 -18.7 4.5 -3.2 | 21.7 17.0 14.6 2.5 4.7 | 19.5 16.7 11.0 5.8 2.8 | 5.9 4.1 7.0 –2.9 1.8 | 21.6 19.1 10.1 8.9 2.5 | 28.9 28.1 21.4 6.8 .9 | 23.0 19.1 10.4 8.6 3.9 | 22.4 20.6 20.5 .6 1.9 | 16.4 12.1 3.6 8.2 4.3 | 17.7 15.5 6.6 8.7 2.2 | -4.5 -5.3 -4.2 -1.0 .7 | -9.5 -6.7 -23.7 15.2 -2.8 | -25.1 -17.9 -20.7 2.0 -7.1 | -26.8 -23.3 -26.1 1.9 -3.6 | -19.8 -16.4 -14.8 -2.0 -3.4 | -14.2 -15.0 -9.7 -5.2 |

Nore. Estimates in this table are based on the North American Industry Classification System (NAICS), 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.

primarily from Census Bureau statistics (see footnote 1). This mix differs from that underlying business income derived primarily from Internal Revenue Service statistics.

Note. Estimates in this table are based on the North American Industry Classification System (NAICS).

Table 5.12B. Private Inventories and Domestic Final Sales by Industry

| - | | | | | | | Sea | sonally a | djusted qu | arterly to | tals | | | | | |
|---|----------------------|---|---|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | Line | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | IV | Ι | II | Ш | IV | I | Ш | III | IV | I | II | III | IV | I | II |
| Private inventories ¹ | 1 | 1,325.6 | 1,346.6 | 1,365.0 | 1,390.4 | 1,423.5 | 1,452.7 | 1,480.6 | 1,498.8 | 1,524.8 | 1,529.5 | 1,507.7 | 1,475.5 | 1,430.1 | 1,429.4 | 1,433.4 |
| Farm | 2 | 93.0 | 101.3 | 101.9 | 98.7 | 98.9 | 102.5 | 100.7 | 95.9 | 102.5 | 110.0 | 107.4 | 101.2 | 100.8 | 104.7 | 103.4 |
| Construction, mining, and utilities | 3 | 33.3 | 33.5 | 34.8 | 35.6 | 35.4 | 36.0 | 37.1 | 39.1 | 40.0 | 44.3 | 42.7 | 39.8 | 39.3 | 39.5 | 42.0 |
| Manufacturing Durable goods industries Nondurable goods industries | 5 | 439.3 279.1 160.2 | 441.1 280.4 160.7 | 446.3 281.4 164.9 | 455.8 285.6 170.2 | 467.7 291.5 176.2 | 476.4 295.4 181.1 | 485.1 300.2 184.9 | 492.7 305.1 187.5 | 497.3 310.5 186.8 | 495.5 309.3 186.2 | 484.2 301.9 182.3 | 470.5 293.0 177.4 | 451.9 282.0 170.0 | 447.0 275.8 171.2 | 443.1 272.4 170.7 |
| Wholesale trade | 7 8 9 | 315.5 200.2 115.3 | 319.3 202.4 116.8 | 322.4 204.3 118.1 | 330.6 207.1 123.5 | 339.2 213.2 126.0 | 348.5 216.6 131.9 | 354.9 221.3 133.7 | 358.7 222.0 136.7 | 362.5 222.8 139.7 | 360.0 220.3 139.7 | 357.3 213.6 143.7 | 349.3 206.4 142.9 | 337.3 198.5 138.8 | 334.5 194.5 140.0 | 333.3 193.5 139.8 |
| Retail trade Motor vehicle dealers Food and beverage stores General merchandise stores Other retail stores | | 354.9 107.7 29.5 59.9 157.9 | 360.8 111.1 29.9 60.2 159.6 | 366.3 113.3 30.2 60.3 162.5 | 374.2 117.8 31.2 61.1 164.1 | 385.0 122.1 31.6 62.7 168.7 | 388.0 122.8 31.8 62.7 170.7 | 397.5 128.5 31.5 63.1 174.4 | 403.0 131.5 31.8 62.9 176.8 | 411.6 135.7 32.1 64.0 179.9 | 407.2 129.9 32.9 65.7 178.6 | 402.8 128.1 33.2 65.4 176.1 | 401.8 127.9 33.3 64.9 175.7 | 388.9 118.3 33.5 63.9 173.3 | 392.4 121.1 33.1 62.6 175.6 | 398.0 124.9 33.0 62.9 177.2 |
| Other industries | 15 | 89.6 | 90.7 | 93.2 | 95.5 | 97.2 | 101.3 | 105.2 | 109.5 | 111.0 | 112.4 | 113.3 | 112.9 | 111.9 | 111.4 | 113.6 |
| Addenda: Private inventories Durable goods industries Nondurable goods industries Nonfarm industries | 16 17 18 19 | 1,325.6 655.8 669.8 1,232.6 | 1,346.6 663.9 682.6 1,245.3 | 1,365.0 670.0 695.0 1,263.0 | 1,390.4 682.6 707.8 1,291.7 | 1,423.5 700.6 722.9 1,324.6 | 1,452.7 710.7 742.0 1,350.3 | 1,480.6 727.3 753.3 1,379.9 | 1,498.8 737.1 761.7 1,402.9 | 1,524.8 747.9 776.9 1,422.3 | 1,529.5 738.4 791.1 1,419.4 | 1,507.7 722.0 785.7 1,400.3 | 1,475.5 705.6 769.9 1,374.3 | 1,430.1 676.9 753.2 1,329.4 | 1,429.4 671.5 757.9 1,324.7 | 1,433.4 671.8 761.6 1,330.0 |
| Wholesale trade Merchant wholesale trade Durable goods industries Nondurable goods industries Nonmerchant wholesale trade | 23 | 315.5 271.5 172.8 98.7 43.9 | 319.3 274.5 174.6 99.9 44.7 | 322.4 276.3 176.0 100.3 46.1 | 330.6 282.9 178.6 104.3 47.7 | 339.2 290.8 184.5 106.2 48.4 | 348.5 298.0 187.1 110.9 50.5 | 354.9 303.5 191.6 111.9 51.5 | 358.7 305.8 191.5 114.3 52.9 | 362.5 309.5 191.9 117.5 53.0 | 360.0 307.2 189.5 117.7 52.8 | 357.3 305.1 183.5 121.6 52.2 | 349.3 299.5 178.0 121.5 49.8 | 337.3 290.3 171.1 119.3 47.0 | 334.5 287.4 167.6 119.9 47.0 | 333.3 285.5 166.2 119.3 47.8 |
| Final sales of domestic business ² | 25 26 | 626.9 345.4 | 634.5 348.0 | 643.6 353.5 | 653.3 357.3 | 664.7 363.7 | 676.5 372.0 | 685.3 374.6 | 690.9 377.1 | 696.6 376.9 | 707.4 383.7 | 709.7 384.1 | 712.1 381.6 | 718.5 386.4 | 723.8 387.2 | 724.6 382.9 |
| Ratios of private inventories to final sales of domestic business: Private inventories to final sales Nonfarm inventories to final sales Nonfarm inventories to final sales of goods and structures | 27 28 29 | 2.11 1.97 3.57 | 2.12 1.96 3.58 | 2.12 1.96 3.57 | 2.13 1.98 3.62 | 2.14 1.99 3.64 | 2.15 2.00 3.63 | 2.16 2.01 3.68 | 2.17 2.03 3.72 | 2.19 2.04 3.77 | 2.16 2.01 3.70 | 2.12 1.97 3.65 | 2.07 1.93 3.60 | 1.99 1.85 3.44 | 1.97 1.83 3.42 | 1.98 1.84 3.47 |

^{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.

Table 5.13B. Real Private Inventories and Real Domestic Final Sales by Industry

[Billions of chained (1996) dollars]

| | | | | | | | Sea | sonally a | djusted qu | arterly to | itals | | | | | |
|---|----------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | Line | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 101 | | 20 | 102 |
| | | IV | ı | Ш | III | IV | I | П | III | IV | I | II | III | IV | I | II |
| Private inventories 1 | 1 | 1,392.3 | 1,412.3 | 1,420.1 | 1,432.0 | 1,455.1 | 1,466.4 | 1,489.3 | 1,505.1 | 1,520.1 | 1,513.3 | 1,498.8 | 1,483.3 | 1,458.7 | 1,451.5 | 1,451.7 |
| Farm | 2 | 108.4 | 110.7 | 110.9 | 107.8 | 106.5 | 103.0 | 103.7 | 103.2 | 104.0 | 105.4 | 104.6 | 105.1 | 106.0 | 107.6 | 108.2 |
| Construction, mining, and utilities | 3 | 37.1 | 38.0 | 37.8 | 36.9 | 36.2 | 36.7 | 35.7 | 35.5 | 33.6 | 34.9 | 37.5 | 38.9 | 40.0 | 40.4 | 40.1 |
| Manufacturing Durable goods industries Nondurable goods industries | 4 5 6 | 464.0 292.8 171.1 | 467.6 295.4 172.1 | 467.9 294.5 173.4 | 471.5 296.6 174.8 | 478.3 300.5 177.7 | 482.0 303.3 178.7 | 488.3 308.3 180.0 | 491.8 311.2 180.5 | 495.8 316.8 179.1 | 491.1 313.6 177.6 | 480.7 305.8 175.0 | 469.7 295.5 174.1 | 459.6 286.7 172.8 | 451.7 280.3 171.3 | 448.0 277.0 170.9 |
| Wholesale trade Durable goods industries Nondurable goods industries | 7 8 9 | 335.2 212.6 122.6 | 340.1 216.0 124.1 | 341.6 218.2 123.3 | 347.0 221.0 126.0 | 354.2 226.4 127.8 | 359.9 229.8 130.1 | 365.5 235.2 130.5 | 369.6 237.0 132.7 | 374.1 239.2 134.9 | 372.9 238.3 134.7 | 370.6 231.7 138.4 | 364.3 224.8 138.7 | 357.6 217.3 139.2 | 352.6 213.1 138.4 | 349.1 211.0 137.0 |
| Retail trade Motor vehicle dealers Food and beverage stores General merchandise stores Other retail stores | 10 11 12 13 14 | 354.4 109.1 28.6 59.0 157.4 | 361.1 113.6 28.9 59.5 158.9 | 365.1 115.1 29.1 59.6 161.1 | 370.3 118.6 29.7 60.1 161.8 | 380.0 122.7 30.2 61.5 165.5 | 381.9 123.8 30.2 61.5 166.4 | 390.0 128.6 29.8 61.9 169.8 | 394.8 131.4 29.9 61.6 171.9 | 401.6 134.4 30.0 62.6 174.7 | 396.6 129.2 30.3 63.9 173.1 | 392.3 127.9 30.3 63.5 170.5 | 391.5 127.6 30.3 62.9 170.6 | 381.3 118.9 30.5 62.1 169.4 | 384.7 122.4 30.0 61.1 171.1 | 390.1 126.5 30.2 61.3 172.2 |
| Other industries | 15 | 92.9 | 94.5 | 96.3 | 97.7 | 98.6 | 101.6 | 104.7 | 108.7 | 109.8 | 111.0 | 111.3 | 111.8 | 112.4 | 112.4 | 113.9 |
| Residual | 16 | .7 | .6 | .8 | 1.0 | 1.5 | 1.3 | 1.1 | 1.5 | 1.0 | 1.3 | 2.3 | 3.0 | 3.4 | 3.4 | 3.4 |
| Addenda: Private inventories Durable goods industries Nondurable goods industries | 17 18 19 | 1,392.3 683.6 707.4 | 1,412.3 695.4 715.6 | 1,420.1 698.9 719.8 | 1,432.0 708.2 722.4 | 1,455.1 723.5 730.3 | 1,466.4 732.5 732.7 | 1,489.3 749.1 739.2 | 1,505.1 757.9 746.1 | 1,520.1 769.5 749.8 | 1,513.3 760.0 752.2 | 1,498.8 743.5 753.5 | 1,483.3 726.4 754.7 | 1,458.7 701.6 754.5 | 1,451.5 696.5 752.3 | 1,451.7 696.0 753.0 |
| Nonfarm industries | 20 | 1,283.7 | 1,301.4 | 1,309.0 | 1,323.6 | 1,347.8 | 1,362.5 | 1,384.7 | 1,400.8 | 1,415.0 | 1,406.8 | 1,393.1 | 1,377.2 | 1,351.8 | 1,343.1 | 1,342.7 |
| Wholesale trade Merchant wholesale trade Durable goods industries Nondurable goods industries Nonmerchant wholesale trade | 21 22 23 24 25 | 335.2 288.0 183.7 104.3 47.3 | 340.1 292.1 186.4 105.7 48.0 | 341.6 293.2 188.2 105.0 48.4 | 347.0 297.9 190.7 107.2 49.0 | 354.2 305.0 196.1 108.9 49.3 | 359.9 309.7 198.7 111.0 50.2 | 365.5 314.9 203.8 111.2 50.7 | 369.6 317.9 204.7 113.2 51.8 | 374.1 321.8 206.4 115.4 52.3 | 372.9 320.4 205.3 115.1 52.5 | 370.6 318.8 199.4 118.9 51.8 | 364.3 314.3 194.2 119.5 50.0 | 357.6 308.5 187.7 119.9 49.2 | 352.6 304.4 184.0 119.4 48.3 | 349.1 300.6 181.5 118.1 48.5 |
| Final sales of domestic business ² Final sales of goods and structures of domestic business ² | 26 27 | 606.7 343.0 | 612.0 345.0 | 619.0 349.7 | 626.3 353.3 | 635.2 359.1 | 642.3 365.4 | 647.1 366.3 | 650.4 368.0 | 652.4 366.6 | 657.0 371.2 | 655.3 369.1 | 654.1 366.8 | 661.4 371.6 | 665.3 373.3 | 664.6 369.3 |
| Ratios of private inventories to final sales of domestic business: Private inventories to final sales Nonfarm inventories to final sales Nonfarm inventories to final sales of goods and structures | 28 29 30 | 2.29 2.12 3.74 | 2.31 2.13 3.77 | 2.29 2.11 3.74 | 2.29 2.11 3.75 | 2.29 2.12 3.75 | 2.28 2.12 3.73 | 2.30 2.14 3.78 | 2.31 2.15 3.81 | 2.33 2.17 3.86 | 2.30 2.14 3.79 | 2.29 2.13 3.77 | 2.27 2.11 3.75 | 2.21 2.04 3.64 | 2.18 2.02 3.60 | 2.18 2.02 3.64 |

^{2.} 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. Estimates in this table are based on the North American Industry Classification System (NAICS).

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.
 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: Estimates in this table are based on the North American Industry Classification System (NAICS).

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.

Table 5.14. Gross Government Fixed Investment by Type

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|----------|---------------|---------------|---------------|---------------|
| Gross government fixed investment 1 | 1 | 277.1 | 304.7 | 319.8 | 335.8 |
| Federal | 2 | 86.1 | 93.4 | 95.9 | 99.7 |
| National defense | 3 | 49.4 36.7 | 52.3 41.1 | 53.5 42.4 | 55.5 44.2 |
| State and local | 5 | 191.0 | 211.3 | 223.9 | 236.2 |
| Structures 2 | 6 | 159.0 | 175.3 | 183.5 | 193.4 |
| Federal | 7 8 | 16.6 5.4 | 16.9 5.3 | 16.1 5.3 | 15.9 5.4 |
| NewBuildings | 9 10 | 5.4 1.9 | 5.3 1.9 | 5.3 1.9 | 5.4 2.3 |
| Residential | 11 | 1.4 | 1.3 | 1.3 | 1.5 |
| Industrial | 12 13 | .6 3.5 | .5 3.5 | .7 3.4 | .9 3.1 |
| Net purchases of used structures | 14 15 | .0 11.2 | .0 11.6 | .0 10.8 | .0 10.4 |
| New | 16 | 10.5 | 10.8 | 10.5 | 10.9 |
| Buildings Residential | 17 18 | 4.6 | 4.3 | 3.9 | 3.9 |
| Industrial | 19 | .3 | .3 | .4 | .6 |
| Educational | 20 21 | .0 8. | .0 .7 | .0 .5 | .0 .4 |
| Other 4 | 22 23 | 3.5 | 3.4 .3 | 3.1 .3 | 2.8 |
| Conservation and development | 24 | .3 3.5 | 4.0 | 4.1 | .3 4.7 |
| Other 5 Net purchases of used structures | 25 26 | 2.0 .7 | 2.2 .9 | 2.2 | 2.1 5 |
| State and local | 27 | 142.4 | 158.3 | 167.4 | 177.6 |
| NewBuildings | 28 29 | 138.4 65.1 | 154.0 74.5 | 162.8 82.1 | 176.0 91.2 |
| Residential | 30 31 | 3.4 | 3.0 | 2.7 | 3.1 |
| Industrial Educational | 32 | 34.2 | 41.6 | 49.0 | 54.9 |
| Hospital Other ⁴ | 33 34 | 3.2 24.3 | 3.3 26.6 | 3.4 27.1 | 3.7 29.5 |
| Highways and streets | 35 | 47.2 | 51.4 | 51.7 | 56.5 |
| Conservation and development | 36 37 | 2.2 7.6 | 2.6 7.2 | 2.8 6.3 | 3.0 6.8 |
| Water sýstems Other 5 | 38 39 | 6.8 9.4 | 7.0 11.3 | 6.3 13.6 | 6.9 11.5 |
| Net purchases of used structures | 40 | 4.0 | 4.4 | 4.5 | 1.6 |
| Equipment and software 2 | 41 | 118.1 | 129.4 | 136.3 | 142.4 |
| Federal | 42 43 | 69.5 44.0 | 76.4 47.0 | 79.8 48.2 | 83.8 50.0 |
| Aircraft Missiles | 44 45 | 5.6 3.3 | 6.9 2.7 | 7.7 2.5 | 8.3 3.3 |
| Ships | 46 | 6.4 | 6.8 | 6.6 | 7.2 |
| Vehicles Electronics and software | 47 48 | 1.5 13.4 | 1.7 14.2 | 1.8 14.9 | 1.8 13.7 |
| Other equipment | 49 | 13.8 | 14.7 29.4 | 14.7 | 15.7 |
| Nondefense | 50 51 | 25.5 48.6 | 53.0 | 31.6 56.5 | 33.8 58.6 |
| Addenda: | 50 | 40.4 | F0.0 | 55.0 | FC 0 |
| Government enterprise gross fixed investment Federal | 52 53 | 49.4 7.3 | 53.8 8.3 | 55.9 8.6 | 56.0 8.5 |
| Structures | 54 55 | 2.4 4.8 | 2.8 5.5 | 2.5 6.1 | 2.3 6.2 |
| State and local | 56 | 42.1 | 45.4 | 47.2 | 47.5 |
| Structures Equipment and software | 57 58 | 34.1 8.0 | 36.8 8.6 | 38.4 8.8 | 38.5 9.0 |
| -1 | | 0.0 | 0.0 | 0.0 | 0.0 |

Table 5.15. Real Gross Government Fixed Investment by Type

[Billions of chained (1996) dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|--|---|--|---|---|
| Gross government fixed investment 1 | 1 | 274.3 | 296.8 | 303.8 | 313.8 |
| Federal | 2 3 4 | 88.5 51.0 37.5 | 95.3 53.7 41.6 | 97.2 54.8 42.3 | 101.0 57.3 43.6 |
| State and local | 5 | 185.8 | 201.4 | 206.5 | 212.8 |
| Structures 2 Federal National defense New Buildings Residential Industrial Military facilities 3 Net purchases of used structures Nondefense New Buildings Residential Residential Residential | 6 7 8 9 10 11 12 13 14 15 16 17 | 149.7 15.7 5.1 1.8 1.3 .5 3.3 .0 10.6 9.9 4.3 | 159.3 15.5 4.8 4.8 1.7 1.2 .5 3.2 .0 10.7 9.9 3.9 | 159.4 14.2 4.6 4.6 1.7 1.1 .6 3.0 9.5 9.3 3.4 | 162.1 13.5 4.6 4.6 2.0 1.2 .7 2.6 .0 8.9 9.4 3.2 |
| Industrial Educational Hospital Other* Highways and streets Conservation and development Other s Net purchases of used structures | 19 20 21 22 23 24 25 26 | .3 .0 .7 3.3 .2 3.4 1.9 | .2 .0 .6 3.0 .2 3.8 2.0 | .3 .0 .4 2.6 .3 3.7 2.0 | .5 .0 .3 2.3 .2 4.2 1.8 4 |
| State and local New Buildings Residential | 27 28 29 30 31 | 134.0 130.2 60.8 3.2 | 143.8 139.8 66.7 2.7 | 145.2 141.3 70.4 2.3 | 148.6 147.3 75.3 2.5 |
| Industrial Educational Hospital Other* Highways and streets Conservation and development Sewer systems Water systems Other* Net purchases of used structures | 31 32 33 34 35 36 37 38 39 40 | 32.0 2.9 22.7 44.6 2.1 7.3 6.5 8.9 3.7 | 37.3 2.9 23.8 46.9 2.4 6.8 6.6 10.4 4.0 | 42.1 2.9 23.2 44.9 2.6 5.7 5.6 12.0 3.9 | 45.4 3.0 24.3 47.4 2.7 5.8 6.0 9.9 1.3 |
| Equipment and software 2 Federal National defense Aircraft Missiles Ships Vehicles Electronics and software Other equipment Nondefense State and local | 41 42 43 44 45 46 47 48 49 50 51 | 125.2 72.9 45.9 6.2 3.4 6.4 1.5 14.6 13.8 27.0 52.3 | 138.5 80.1 49.0 7.1 2.9 6.8 1.7 15.8 14.7 31.2 58.4 | 146.1 83.6 50.4 8.3 2.6 6.5 1.9 16.6 14.6 33.3 62.7 | 154.0 88.3 53.0 9.6 3.5 7.1 1.9 15.3 15.5 35.4 65.9 |
| Residual | 52 | 4 | -1.1 | -2.1 | -2.1 |
| Addenda: Government enterprise gross fixed investment Federal Structures Equipment and software State and local Structures Equipment and software | 53 54 55 56 57 58 59 | 47.8 7.5 2.3 5.3 40.4 32.3 8.2 | 51.1 8.7 2.6 6.1 42.6 33.8 8.9 | 51.4 8.8 2.2 6.7 42.7 33.7 9.1 | 50.4 8.7 1.9 7.0 41.9 32.8 9.3 |

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 7.13.

See footnotes to table 5.14.

Consists of general government and government enterprise expenditures for fixed assets.
 Structures and software include compensation of government employees engaged in new own-account investment and related expenditures for goods and services.
 Consists of Department of Defense new structures, except family housing.
 Consists primarily of general office buildings, police and fire stations, courthouses, auditoriums, garages, and passenger terminals.
 Consists primarily of electric and gas facilities, transit systems, and airfields.

6. Income and Employment by Industry_

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

| | | | | | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | |
|--|----------------|---------------------------|---------------------------|---------------------------|-------------------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|-----|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 001 | | 20 | 102 |
| | | | | | | IV | Ì | II | III | IV | Ì | II | III | IV | Ī | II | III | IV | I | II |
| National income without capital consumption adjustment | 1 | 7,013.2 | 7,424.5 | 7,958.7 | 8,053.5 | 7,163.4 | 7,301.4 | 7,358.0 | 7,434.0 | 7,604.6 | 7,822.8 | 7,925.9 | 8,027.2 | 8,058.7 | 8,078.7 | 8,106.6 | 8,055.7 | 7,972.8 | 8,081.8 | |
| Domestic industries | 2 | 7,016.6 | 7,401.8 | 7,935.3 | 8,031.5 | 7,172.5 | 7,281.4 | 7,333.8 | 7,416.9 | 7,575.0 | 7,801.8 | 7,900.2 | 8,009.5 | 8,029.5 | 8,068.8 | 8,075.5 | 8,044.2 | 7,937.6 | 8,080.0 | |
| Private industries | 3 | 6,101.6 | 6,448.5 | 6,928.0 | 6,969.4 | 6,244.0 | 6,341.0 | 6,386.0 | 6,459.3 | 6,607.8 | 6,809.9 | 6,893.1 | 6,998.1 | 7,010.8 | 7,026.3 | 7,019.6 | 6,974.4 | 6,857.4 | 6,978.6 | |
| Agriculture, forestry, and fishing Mining Construction | 4 5 6 | 102.4 54.2 349.6 | 111.3 48.6 389.4 | 109.7 62.9 422.9 | 111.1 69.5 438.9 | 108.2 52.1 368.8 | 111.4 48.7 381.8 | 112.7 48.7 385.7 | 110.1 48.1 388.5 | 111.0 48.8 401.7 | 107.4 56.6 417.3 | 111.8 61.2 420.4 | 110.6 65.8 423.7 | 108.8 67.9 430.0 | 109.5 75.2 435.2 | 110.7 73.7 441.5 | 113.8 68.4 444.1 | 110.6 60.8 435.0 | 117.3 58.9 437.0 | |
| Manufacturing Durable goods Nondurable goods | 7 8 9 | 1,145.4 671.0 474.4 | 1,180.5 688.0 492.6 | 1,250.7 729.2 521.4 | 1,132.2 640.5 491.8 | 1,158.6 694.0 464.6 | 1,165.4 674.9 490.6 | 1,173.2 679.1 494.1 | 1,186.1 693.2 492.9 | 1,197.3 704.7 492.6 | 1,264.8 746.0 518.8 | 1,259.3 733.6 525.7 | 1,261.2 736.1 525.0 | 1,217.3 701.2 516.2 | 1,162.6 673.6 489.1 | 1,157.7 656.4 501.4 | 1,133.3 634.9 498.3 | 1,075.3 597.0 478.3 | 1,099.3 616.6 482.6 | |
| Transportation and public utilities Transportation | 10 11 12 | 495.9 224.6 142.8 | 511.4 234.0 144.1 | 530.5 243.7 149.4 | 529.9 236.6 148.4 | 501.9 229.2 142.0 | 502.2 229.2 141.8 | 499.0 231.2 140.0 | 512.9 234.0 143.5 | 531.5 241.7 151.0 | 521.4 238.3 143.8 | 527.2 247.8 144.8 | 535.3 245.1 151.5 | 538.3 243.7 157.5 | 545.2 240.6 153.5 | 542.6 241.3 152.6 | 535.8 238.5 150.5 | 496.1 226.0 137.1 | 510.1 233.9 139.8 | |
| services | 13 | 128.5 | 133.2 | 137.4 | 144.9 | 130.7 | 131.2 | 127.7 | 135.3 | 138.8 | 139.3 | 134.7 | 138.7 | 137.1 | 151.1 | 148.7 | 146.8 | 132.9 | 136.4 | |
| Wholesale tradeRetail tradeFinance, insurance, and real | 14 15 | 420.5 585.6 | 444.4 619.3 | 481.1 659.1 | 458.4 686.1 | 428.7 597.4 | 440.2 611.7 | 440.2 618.8 | 438.4 616.4 | 458.9 630.4 | 470.4 654.4 | 483.4 654.4 | 490.8 664.7 | 479.7 662.7 | 463.0 683.8 | 457.9 683.0 | 459.8 691.8 | 452.7 686.1 | 453.4 693.3 | |
| estate | 16 17 | 1,309.5 1,638.6 | 1,379.3 1,764.2 | 1,521.5 1,889.8 | 1,571.1 1,972.0 | 1,344.0 1,684.1 | 1,355.8 1,723.8 | 1,354.0 1,753.7 | 1,388.1 1,770.7 | 1,419.4 1,808.8 | 1,471.3 1,846.5 | 1,502.8 1,872.6 | 1,540.3 1,905.7 | 1,571.6 1,934.3 | 1,595.7 1,956.0 | 1,567.8 1,984.8 | 1,542.1 1,985.4 | 1,578.9 1,961.8 | 1,623.2 1,986.0 | |
| Government | 18 | 915.1 | 953.3 | 1,007.3 | 1,062.1 | 928.6 | 940.4 | 947.8 | 957.6 | 967.2 | 991.9 | 1,007.1 | 1,011.4 | 1,018.7 | 1,042.4 | 1,055.9 | 1,069.9 | 1,080.2 | 1,101.4 | |
| Rest of the world | 19 | -3.4 | 22.7 | 23.4 | 21.9 | -9.2 | 20.0 | 24.3 | 17.1 | 29.6 | 21.0 | 25.7 | 17.7 | 29.2 | 9.9 | 31.1 | 11.5 | 35.2 | 1.9 | |

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

Table 6.2C. Compensation of Employees by Industry

Table 6.3C. Wage and Salary Accruals by Industry

| [Milli | ons o | f dollars] | | | |
|--|----------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|
| | Line | 1998 | 1999 | 2000 | 2001 |
| Compensation of employees | 1 | 4,989,641 | 5,308,801 | 5,723,399 | 5,874,879 |
| Domestic industries | 2 | 4,994,637 | 5,314,546 | 5,729,274 | 5,881,042 |
| Private industries ¹ | 3 | 4,079,585 | 4,361,287 | 4,721,994 | 4,818,943 |
| Agriculture, forestry, and fishing | 4 | 46,375 | 49,786 | 52,656 | 57,497 |
| Farms Agricultural services, forestry, and fishing | 5 6 | 18,648 27,727 | 19,341 30,445 | 19,314 33,342 | 21,544 35,953 |
| Mining | 7 | 35,779 | 34,234 | 36,534 | 39,627 |
| Metal mining Coal mining | 8 | 2,963 5,510 22,041 | 2,917 5,129 | 2,600 4,869 | 2,421 5,258 |
| Oil and gas extraction Nonmetallic minerals, except fuels | 10 11 | 22,041 5,265 | 20,749 5,439 | 23,512 5,553 | 26,240 5,708 |
| Construction | 12 | 246,190 | 272,904 | 298,999 | 313,027 |
| Manufacturing | 13 | 896,419 | 926,201 | 981,781 | 939,155 |
| Durable goods Lumber and wood products | 14 15 | 562,754 27,167 | 585,734 28,712 | 626,444 29,146 | 590,814 28,559 |
| Furniture and fixtures | 16 17 | 27,167 17,734 24,589 | 18,727 25,799 | 19,707 27,661 | 18,929 27,313 |
| Primary metal industries | 18 19 | 36,802 | 37,240 | 38,213 | 35.730 |
| Fabricated metal products Industrial machinery and equipment | 20 | 64,630 117,081 91,371 | 66,605 121,216 97,771 | 69,559 132,198 | 67,318 118,992 |
| Electronic and other electric equipment Motor vehicles and equipment | 21 22 | 65,120 | 68,743 | 114,454 70,613 | 103,720 65,296 |
| Other transportation equipment Instruments and related products | 23 24 | 51,999 51,454 | 51,965 53,491 | 51,649 57,079 | 52,500 56,364 |
| Miscellaneous manufacturing industries . | 25 | 14,807 | 15,465 | 16,165 | 16,093 |
| Nondurable goodsFood and kindred products | 26 27 | 333,665 64,862 | 340,467 66,468 | 355,337 70,102 | 348,341 71,808 |
| Tobacco products Textile mill products | 28 29 | 2,787 18,796 | 2,758 18,269 | 2,946 18,054 | 3,130 16,411 |
| Apparel and other textile products Paper and allied products | 30 31 | 19,288 33,777 | 18,462 34,474 | 17,721 35,062 | 16,594 34,378 |
| Printing and publishing Chemicals and allied products | 32 33 | 67,514 74,124 | 69,716 77,224 | 73,248 83,713 | 71,895 80,990 |
| Petroleum and coal products Rubber and miscellaneous plastics | 34 | 10,254 | 10,040 | 9,810 | 10,149 |
| products Leather and leather products | 35 36 | 39,718 2,545 | 40,582 2,474 | 42,232 2,449 | 40,731 2,255 |
| Transportation and public utilities | 37 | 321,871 | 350,019 | 375,096 | 382,099 |
| Transportation | 38 | 176,899 | 187,764 | 198,545 | 203,768 |
| Railroad transportation Local and interurban passenger transit | 39 40 | 16,946 11,245 | 17,023 11,952 | 16,749 12,684 | 16,759 13,272 |
| Trucking and warehousing ² | 41 42 | 66,363 8,785 | 70,671 9,068 | 74,287 9,667 | 75,765 10,043 |
| Transportation by air ² Pipelines, except natural gas | 43 44 | 55,055 993 | 59,591 1,000 | 64,005 1,018 | 66,426 1,092 |
| Transportation services | 45 | 17,512 | 18,459 | 20,135 | 20,411 |
| Communications Telephone and telegraph | 46 47 | 89,306 67,147 | 103,714 78,733 | 114,010 86,828 | 113,175 84,956 |
| Radio and television Electric, gas, and sanitary services | 48 49 | 22,159 55,666 | 24,981 58,541 | 27,182 62,541 | 28,219 65,156 |
| Wholesale trade | 50 | 335,828 | 359,519 | 385,755 | 379,752 |
| Retail trade | 51 | 448,698 | 478,563 | 511,114 | 531,075 |
| Finance, insurance, and real estate | 52 | 427,064 | 458,091 | 501,923 | 531,995 |
| Depository institutions Nondepository institutions | 53 54 | 94,748 38,489 | 98,577 40,714 | 100,040 41,510 | 106,840 49,161 |
| Security and commodity brokers Insurance carriers | 55 56 57 | 93,919 86,513 36,703 | 107,093 91,260 | 135,094 94,360 | 138,866 98,832 |
| Insurance agents, brokers, and service Real estate | 58 | 53,850 | 38,697 57,599 | 41,075 61,891 | 44,766 66,628 |
| Holding and other investment offices Services | 59 60 | 22,842 | 24,151 | 27,953 | 26,902 |
| Hotels and other lodging places | 61 | 1,321,361 42,801 | 1,431,970 46,437 | 1,578,136 49,802 | 1,644,716 50,191 |
| Personal services Business services | 62 63 | 26,861 301,202 | 28,441 351,919 | 30,078 412,930 | 32,128 405,062 |
| Auto repair, services, and parking Miscellaneous repair services | 64 65 | 34,235 13,264 | 36,996 13,499 | 39,809 13,947 | 41,571 14,652 |
| Motion pictures Amusement and recreation services | 66 67 | 21,776 43,513 | 22,480 47,274 | 23,933 51,547 | 24,443 52,647 |
| Health services Legal services | 68 69 | 393,083 67,834 | 408,567 72,180 | 430,446 79,170 | 464,063 85,255 |
| Educational services Social services and membership | 70 | 62,390 | 66,841 | 72,643 | 78,808 |
| organizations | 71 72 | 106,341 55,337 | 114,376 59,270 | 123,692 65,086 | 131,746 71,803 |
| Membership organizations Other services 3 | 73 74 | 51,004 194.081 | 55,106 210,248 | 58,606 236,574 | 59,943 252,269 |
| Private households | 75 | 13,980 | 12,712 | 13,565 | 11,881 |
| GovernmentFederal | 76 77 | 915,052 270,161 | 953,259 277,699 | 1,007,280 293,678 | 1,062,099 300,286 |
| General government Civilian | 78 79 | 215,262 129,828 | 221,496 134,369 | 233,437 142,052 | 240,534 144,305 96,229 |
| Military ⁴ Government enterprises | 80 81 | 85,434 54,899 | 87,127 56,203 | 91,385 60,241 | 96,229 59,752 |
| State and local | 82 83 | 644,891 604,420 | 675,560 633,337 | 713,602 669,207 | 761,813 711,554 |
| EducationOther 1 | 84 85 | 323,707 280,713 | 340,095 293,242 | 360,574 308,633 | 382,057 329,497 |
| Government enterprises ¹ | 86 | 40,471 | 42,223 | 44,395 | 50,259 |
| Rest of the world | 87 88 | -4,996 1,934 | -5,745 | -5,875 2,341 | -6,163 2,382 |
| Receipts from the rest of the world Less: Payments to the rest of the world 5 | 89 | 6,930 | 2,210 7,955 | 8,216 | 8,545 |
| Addenda: Households and institutions | 90 | 383,786 | 403,143 | 431,088 | 459,628 |
| Nonfarm business | 91 | 3,772,521 | 4,037,229 | 4,376,228 | 4,447,782 |
| 1 Reginning with 2001 reflects the reclassification of | of ample | wood of Indian | tribal aguaram | nto from the n | rivete easter in |

| | 0115 01 | dollarsj | | | |
|---|----------|---------------------------|--------------------|--------------------------|---------------------------|
| | Line | 1998 | 1999 | 2000 | 2001 |
| Wage and salary accruals | 1 | 4,192,105 | 4,475,588 | 4,836,329 | 4,950,605 |
| Domestic industries | 2 | 4,197,101 | 4,481,333 | 4,842,204 | 4,956,768 |
| Private industries 1 | 3 | 3,504,384 | 3,757,166 | 4,073,263 | 4,145,921 |
| Agriculture, forestry, and fishing | 4 | 40,816 | 43,643 | 46,253 | 50,496 |
| Farms Agricultural services, forestry, and fishing | 5 6 | 16,193 24,623 | 16,478 27,165 | 16,563 29,690 | 18,394 32,102 |
| Mining | 7 | 30,532 | 29,256 | 31,204 | 33,844 |
| Metal mining | 8 9 | 2,478 4,642 | 2,446 4,328 | 2,161 4,091 | 1,996 4,422 |
| Oil and gas extraction Nonmetallic minerals, except fuels | 10 | 18,918 | 17,827 4.655 | 20,205 | 22,555 |
| Construction | 11 12 | 4,494 210,354 | 233,740 | 4,747 256,839 | 4,871 268,645 |
| | | • | - | - | - |
| Manufacturing | 13 14 | 755,463 472,686 | 782,635 | 829,413 | 789,402 495,186 |
| Durable goods Lumber and wood products | 15 | 23,087 | 493,369 24,464 | 527,421 24,814 | 24,256 |
| Furniture and fixtures Stone, clay, and glass products | 16 17 | 15,066 20,603 | 15,955 21,702 | 16,759 23,250 | 16,047 22,904 |
| Primary metal industries | 18 19 | 30,400 54,195 | 30,851 | 31,572 58,339 | 29,317 56,259 |
| Fabricated metal productsIndustrial machinery and equipment | 20 | 100,563 | 56,015 104,321 | 113,783 | 102,037 |
| Electronic and other electric equipment Motor vehicles and equipment | 21 22 | 77,279 51,558 | 82,973 54,741 | 97,365 56,015 | 87,785 51,167 |
| Other transportation equipment | 23 | 43,375 | 43,375 | 42,954 | 43,615 |
| Instruments and related products Miscellaneous manufacturing industries | 24 25 | 44,170 12,390 | 45,974 12,998 | 48,993 13,577 | 48,311 13,488 |
| Nondurable goods | 26 | 282,777 | 289,266 | 301,992 | 294,216 |
| Food and kindred products Tobacco products | 27 28 | 55,078 2,188 | 56,619 2,168 | 59,780 2,321 | 60,977 2,464 |
| Textile mill products | 29 30 | 16.148 | 15,709 | 15,520 | 13,990 |
| Apparel and other textile products Paper and allied products | 31 | 16,462 28,985 | 15,757 29,663 | 15,085 30,154 | 14,010 29,399 |
| Printing and publishing Chemicals and allied products | 32 33 | 58,080 61,659 | 60,196 64,397 | 63,280 69,950 | 61,773 67,159 |
| Petroleum and coal products Rubber and miscellaneous plastics | 34 | 8,475 | 8,288 | 8,070 | 8,317 |
| products | 35 | 33,523 | 34,345 | 35,730 | 34,208 |
| Leather and leather products | 36 | 2,179 | 2,124 | 2,102 | 1,919 |
| Transportation and public utilities | 37 | 266,520 | 291,871 | 312,956 | 317,673 |
| Transportation Railroad transportation | 38 39 | 145,060 12,602 | 155,015 12,656 | 163,976 12,415 | 167,777 12,383 |
| I ocal and interurban nassenger transit | 40 41 | 9,541 | 10,185 | 10,814 | 11,291 |
| Trucking and warehousing ² | 42 | 54,694 7,311 | 58,645 7,588 | 61,625 8,100 | 62,623 8,392 |
| Transportation by air ² Pipelines, except natural gas | 43 44 | 45,129 844 | 49,281 850 | 52,887 865 | 54,721 925 |
| Transportation services | 45 | 14,939 | 15,810 | 17,270 | 17,442 |
| Communications Telephone and telegraph | 46 47 | 74,901 56,012 | 87,644 66,277 | 96,406 73,142 | 95,286 71,216 |
| Radio and television | 48 | 18,889 | 21,367 | 23,264 | 24,070 |
| Electric, gas, and sanitary services | 49 | 46,559 | 49,212 | 52,574 | 54,610 |
| Wholesale trade | 50 | 288,747 | 309,254 | 332,293 | 325,688 |
| Retail trade | 51 | 392,550 | 420,523 | 449,515 | 465,818 |
| Finance, insurance, and real estate Depository institutions | 52 53 | 368,061 80,039 | 395,757 83 358 | 434,720 84,543 | 459,937 90,230 |
| Nondepository institutions | 53 54 | 32,861 | 83,358 34,787 | 35,473 | 42,046 |
| Security and commodity brokers | 55 56 | 83,772 73,491 | 95,771 77,637 | 120,994 80,274 | 124,161 83,936 |
| Insurance agents, brokers, and service Real estate | 57 58 | 31,909 46,464 | 33,701 49,811 | 35,800 53,588 | 38,956 57,620 |
| Holding and other investment offices | 59 | 19,525 | 20,692 | 24,048 | 22,988 |
| Services | 60 | 1,151,341 | 1,250,487 | 1,380,070 | 1,434,418 |
| Hotels and other lodging places Personal services | 61 62 | 37,180 23,868 | 40,453 25,313 | 43,495 26,784 | 43,722 28,563 |
| Business services Auto repair, services, and parking | 63 64 | 264,150 30,181 | 309,610 32,594 | 363,879 35,172 | 355,624 36,637 |
| Miscellaneous repair services | 65 | 11,616 | 11,856 19,779 | 12,256 21,052 | 12,844 21,435 |
| Amusement and recreation services | 66 67 | 19,152 37,871 | 41,316 | 45,082 | 45,929 |
| Health services Legal services | 68 69 | 335,777 59,690 | 349,595 63,581 | 368,492 69,846 | 396,845 75,067 |
| Educational servicesSocial services and membership | 70 | 53,986 | 57,978 | 63,057 | 68,314 |
| organizations | 71 | 94,288 | 101,619 | 109,876 | 116,749 |
| Social services Membership organizations | 72 73 | 47,763 46,525 | 51,339 50,280 | 56,420 53,456 | 62,197 54,552 |
| Other services 3 Private households | 74 75 | 169,942 13,640 | 184,404 12,389 | 207,845 13,234 | 221,113 11,576 |
| Government | 76 | 692,717 | 724,167 | 768,941 | 810,847 |
| Federal | 77 78 | 179,496 142,513 | 184,222 146,475 | 195,598 154,845 | 197,378 157,914 |
| Civilian | 79 | 87,614 | 90,174 | 96,000 | 95,609 |
| Military 4 Government enterprises | 80 81 | 54,899 36,983 | 56,301 37,747 | 58,845 40,753 | 62,305 39,464 |
| State and local | 82 | 513,221 | 539,945 | 573,343 | 613,469 |
| General government Education | 83 84 | 480,474 255,411 | 505,640 269,529 | 537,090 287,229 | 572,373 305,171 |
| Other ¹ | 85 86 | 225,063 32,747 | 236,111 34,305 | 249,861 36,253 | 267,202 41,096 |
| Rest of the world | 87 | -4,996 | -5,745 | -5,875 | -6,163 |
| | | | | | |
| Receipts from the rest of the world Less: Payments to the rest of the world ⁵ | 88 89 | 1,934 6,930 | 2,210 7,955 | 2,341 8,216 | 2,382 8,545 |

Beginning with 2001, reflects the reclassification of employees of Indian tribal governments from the private sector in accordance with the Consolidated Appropriations Act of 2001.
 Reflects the reclassification of air couriers from trucking and warehousing to transportation by air.
 Consists of museums, botanical and zoological gardens; engineering and management services; and services, not elsewhere classified.
 Includes Coast Guard.
 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).

Beginning with 2001, reflects the reclassification of employees of Indian tribal governments from the private sector in accordance with the Consolidated Appropriations Act of 2001.
 Reflects the reclassification of air couriers from trucking and warehousing to transportation by air.
 Consists of museums, botanical and zoological gardens; engineering and management services; and services, not elsewhere classified.
 Includes Coast Guard.
 Includes estimates of foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States.
 Nore, Estimates in this table are based on the 1987 Standard Industrial Classification (SIC).

Table 6.4C. Full-Time and Part-Time Employees by Industry

[Thousands]

1998 1999 2000 2001 133,456 136,294 139,207 138,840 Full-time and part-time employees Domestic industries 133,968 136,861 139,787 139,448 Private industries 1 111,706 114.320 116.778 116,014 Agriculture, forestry, and fishing 2,188 2,294 2,319 2,341 923 890 1,429 880 1,308 870 1,471 Agricultural services, forestry, and fishing Mining

Metal mining
Coal mining
Oil and gas extraction
Nonmetallic minerals, except fuels 594 539 541 568 44 86 296 113 340 112 308 114 338 113 12 6,296 6,704 7,007 7,038 18,567 Manufacturing 13 18.923 18,673 17,702 11,270 840 534 566 715 10,632 804 524 572 646 Durable goods
Lumber and wood products
Furniture and fixtures
Stone, clay, and glass products 11,179 849 558 582 11,178 858 550 572 700 1,544 2,119 1,719 Primary metal industries 698 Primary metal industries
Fabricated metal products
Industrial machinery and equipment
Electronic and other electric equipment
Motor vehicles and equipment
Other transportation equipment
Instruments and related products
Miscellaneous manufacturing industries 1 470 1,517 2,211 1,710 997 900 873 407 1,529 2,141 1,671 1,023 874 854 408 1,470 2,006 1,627 941 812 840 390 Nondurable goods
Food and kindred products
Tobacco products
Textile mill products
Apparel and other textile products
Paper and allied products
Printing and publishing
Chemicals and allied products 26 27 7,653 1,695 40 597 769 679 1,593 1,040 7,070 1,702 34 475 564 629 1,508 1,017 7,495 1,697 560 697 669 1,576 1,037 7,388 1,700 35 534 640 657 1,569 1,038 Chemicals and allied products 126 1,017 72 135 131 124 954 Leather and leather products ... Transportation and public utilities 6,679 6,896 7,118 7,111 Transportation
Railroad transportation
Local and interurban passenger transit
Trucking and warehousing ²
Water transportation
Transportation by air ² 4,341 223 473 1,777 185 1,199 4,480 221 489 1,848 188 1,245 4,589 212 500 1,885 194 1,297 4,558 203 506 1,877 192 1,286 Pipelines, except natural gas ... Transportation services 13 471 13 476 13 488 14 480 Communications
Telephone and telegraph
Radio and television 1,477 1,046 431 1,665 1,195 470 Electric, gas, and sanitary services 49 861 863 857 860 50 6,918 6,992 7,104 Wholesale trade 6,832 Retail trade 51 22,991 23,542 24,049 24,147 **7,856**2,047
716
820
1,583
820 Finance, insurance, and real estate **7,705** 2,049 **7,743** 2.036 7,533 2.046 2,049 709 727 1,608 795 1,567 250 2,036 686 797 1,585 800 1,581 258 662 681 1,574 788 Insurance carriersInsurance agents, brokers, and service ... 40,975 1,935 1,363 9,438 1,326 390 612 1,783 **42,412**1,942
1,414
9,622
1,388
384
589
1,811 39.584 42,337 1,981 1,387 10,048 1,366 381 609 1,856 10,483 1,163 2,442 5,581 1,869 1,339 8,779 1,273 395 592 1,728 Hotels and other lodging places
Personal services
Business services.
Auto repair, services, and parking
Miscellaneous repair services
Motion pictures.
Amusement and recreation services Health services 10,222 1,114 2,271 5,195 10,359 1,142 2,350 5,387 ucational services 2,536 5,671 Social services and membership organizations Membership organizations
Other services 3
Private households 2,751 2,444 2,859 2,528 2,992 2,589 3,143 3,527 1,280 3,971 1,121 22.262 22,541 23,009 23.434 Government 5,194 4,200 1,878 2,322 994 5,141 4,146 1,855 2,291 995 5,237 4,260 1,976 2,284 977 5,076 4,114 1,825 2,289 962 Civilian Military ⁴ Government enterprises State and local
General government
Education
Other 1 17,068 16,227 8,928 7,299 841 17,400 16,546 9,149 7,397 854 Government enterprises 1..... Rest of the world 5 ... -512 -567 -580 -608

Table 6.5C. Full-Time Equivalent Employees by Industry

[Thousands]

| [Tilou | sanus | 1 | | | |
|---|----------------|------------------------|------------------------|------------------------|------------------------|
| | Line | 1998 | 1999 | 2000 | 2001 |
| Full-time equivalent employees 1 | 1 | 119,401 | 122,028 | 124,779 | 124,438 |
| Domestic industries | 2 | 119,840 | 122,514 | 125,276 | 124,959 |
| Private industries ² | 3 | 101,236 | 103,767 | 106,233 | 105,514 |
| Agriculture, forestry, and fishing | 4 | 1,979 | 2,066 | 2,078 | 2,085 |
| FarmsAgricultural services, forestry, and fishing | 5 6 | 754 1,225 | 791 1,275 | 763 1,315 | 746 1,339 |
| Mining | 7 | 582 | 528 | 530 | 556 |
| Metal mining Coal mining | 8 | 49 91 | 44 84 | 40 77 | 35 80 |
| Oil and gas extraction Nonmetallic minerals, except fuels | 10 11 | 333 109 | 290 110 | 302 111 | 331 110 |
| Construction | 12 | 6,073 | 6,468 | 6,777 | 6,821 |
| Manufacturing | 13 | 18,502 | 18,277 | 18,159 | 17,319 |
| Durable goods | 14 | 11,094 | 11,004 | 11,004 | 10,445 |
| Lumber and wood products Furniture and fixtures | 15 16 | 817 522 | 844 539 | 827 546 | 783 510 |
| Stone, clay, and glass products | 17 | 558 | 562 | 571 | 560 |
| Primary metal industries Fabricated metal products | 18 19 | 710 1,493 | 692 1,508 | 694 1,523 | 640 1,439 |
| Industrial machinery and equipment Electronic and other electric equipment | 20 21 | 2,176 1,690 | 2,102 1,648 | 2,080 1,699 | 1,973 1,604 |
| Motor vehicles and equipment Other transportation equipment | 22 23 | 988 892 | 1,016 866 | 1,013 828 | 934 803 |
| Instruments and related products | 24 | 859 | 836 | 831 | 828 |
| Miscellaneous manufacturing industries | 25 | 389 | 391 | 392 | 371 |
| Nondurable goods Food and kindred products | 26 27 | 7,408 1,649 | 7,273 1,658 | 7,155 1,661 | 6,874 1,659 |
| Tobacco products Textile mill products | 28 29 | 39 591 | 36 552 | 34 528 | 33 467 |
| Apparel and other textile products Paper and allied products | 30 | 744 671 | 675 661 | 597 649 | 540 622 |
| Printing and publishing | 31 32 | 1,477 | 1,466 | 1,463 | 1,419 |
| Chemicals and allied products Petroleum and coal products | 33 34 35 | 1,021 133 | 1,023 130 | 1,024 125 | 1,005 123 |
| Rubber and miscellaneous plastics products Leather and leather products | 35 36 | 999 84 | 996 76 | 1,003 71 | 945 61 |
| Transportation and public utilities | 37 | 6,226 | 6,422 | 6,615 | 6,617 |
| Transportation | 38 | 4,038 | 4,167 | 4,267 | 4,236 |
| Railroad transportation Local and interurban passenger transit | 39 40 | 211 432 | 209 447 | 201 457 | 192 462 |
| Trucking and warehousing ³ | 41 42 | 1,660 | 1,726 | 1,760 | 1,752 |
| Transportation by air 3 | 43 | 173 1,117 | 176 1,159 | 181 1,207 | 179 1,197 |
| Pipelines, except natural gas Transportation services | 44 45 | 13 432 | 13 437 | 13 448 | 14 440 |
| Communications | 46 | 1,341 | 1,406 | 1,505 | 1,533 1,101 |
| Telephone and telegraph Radio and television | 47 48 | 950 391 | 1,003 403 | 1,081 424 | 1,101 432 |
| Electric, gas, and sanitary services | 49 | 847 | 849 | 843 | 848 |
| Wholesale trade | 50 | 6,622 | 6,725 | 6,818 | 6,553 |
| Retail trade | 51 | 19,053 | 19,609 | 20,190 | 20,245 |
| Finance, insurance, and real estate | 52 | 7,022 | 7,147 | 7,148 | 7,216 |
| Depository institutions | 53 54 55 | 1,929 628 | 1,922 669 | 1,901 645 | 1,902 669 |
| Securify and commodity brokers Insurance carriers | 55 56 | 646 1,501 | 686 1,526 | 749 1,497 | 767 1,488 |
| Insurance agents, brokers, and service Real estate | 57 58 | 740 1,341 | 743 1,365 | 744 1,370 | 759 1,393 |
| Holding and other investment offices | 59 | 237 | 236 | 242 | 238 |
| Services | 60 61 | 35,177 1,643 | 36,525 1,710 | 37,918 1,759 | 38,102 1,733 |
| Personal services | 62 | 1,175 8,168 | 1,204 8,787 | 1.228 | 1.255 |
| Business services Auto repair, services, and parking | 63 64 | 1,212 | 1,269 | 9,401 1,313 | 9,016 1,341 |
| Miscellaneous repair services | 65 66 | 368 467 | 365 485 | 358 485 | 363 472 |
| Amusement and recreation services Health services | 67 68 | 1,394 9,127 | 1,449 9,257 | 1,531 9,387 | 1,493 9,674 |
| Legal services | 69 | 991 | 1,016 | 1,035 | 1,057 |
| Educational services Social services and membership organizations | 70 71 | 1,991 4,462 | 2,063 4,640 | 2,148 4,822 | 2,237 4,920 |
| Social services | 72 73 | 2,430 2.032 | 2,538 2,102 | 2,669 2,153 | 2,818 2,102 |
| Other services ⁴ Private households | 74 75 | 3,297 882 | 3,418 862 | 3,618 833 | 3,768 773 |
| Government | 76 | 18,604 | 18,747 | 19,043 | 19,445 |
| Federal | 77 | 4,207 | 4,167 | 4,198 | 4,119 |
| General government Civilian , | 78 79 | 3,416 1,845 | 3,370 1,821 | 3,416 1,869 | 3,338 1,790 |
| Military ⁵ | 80 81 | 1,571 791 | 1,549 797 | 1,547 782 | 1,548 781 |
| State and local | 82 | 14,397 | 14,580 | 14,845 | 15,326 |
| General government Education | 83 84 | 13,528 7,226 | 13,705 7,367 | 13,964 7,567 | 14,334 7,784 |
| Other ² | 85 86 | 6,302 869 | 6,338 875 | 6,397 881 | 6,550 992 |
| Rest of the world ⁶ | 87 | -439 | -486 | -497 | -521 |
| | Ü, | 703 | -400 | -431 | -021 |

^{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. Beginning with 2001, reflects the reclassification of employees of Indian tribal governments from the private sector in

Beginning with 2001, reflects the reclassification of employees in Indian tribal governments from the private sector in accordance with the Consolidated Appropriations Act of 2001.
 Reflects the reclassification of air couriers from trucking and warehousing to transportation by air.
 Consists of museums, botanical and zoological gardens; engineering and management services; and services, not elsewhere classified.

^{4.} Includes Coast Guard 5. Includes estimates of Includes estimates of foreign professional workers and undocumented Mexican migratory workers employed tempo-

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

accordance with the Consolidated Appropriations Act of 2001.

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

4. Consists of museums, botanical and zoological gardens; engineering and management services; and services, not

Consists of museums, botanical and zoological gardens; engineering and management services; and services, not elsewhere classified.
 Includes Coast Guard.
 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 6.6C. Wage and Salary Accruals Per Full-Time Equivalent **Employee by Industry**

[Dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|----------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Wage and salary accruals per full-time | | 25 400 | 20 077 | 20.750 | 20.704 |
| equivalent employee | 1 | 35,109 | 36,677 | 38,759 | 39,784 |
| Domestic industries | 2 | 35,023 | 36,578 | 38,652 | 39,667 |
| Private industries 1 | 3 | 34,616 | 36,208 | 38,343 | 39,293 |
| Agriculture, forestry, and fishing | 4 5 | 20,625 21,476 | 21,124 20,832 | 22,258 21,708 | 24,219 24,657 |
| Agricultural services, forestry, and fishing | 6 | 20,100 | 21,306 | 22,578 | 23,975 |
| Mining Metal mining | 7 8 | 52,460 50,571 | 55,409 55,591 | 58,875 54,025 | 60,871 57,029 |
| Coal miningOil and gas extraction | 9 10 | 51,011 56,811 | 51,524 61,472 | 53,130 66,904 | 55,275 68,142 |
| Nonmetallic minerals, except fuels | 11 | 41,229 | 42,318 | 42,766 | 44,282 |
| Construction | 12 | 34,638 | 36,138 | 37,899 | 39,385 |
| Manufacturing | 13 | 40,831 | 42,821 | 45,675 | 45,580 |
| Durable goods | 14 | 42,607 | 44,835 28,986 | 47,930 | 47,409 |
| Lumber and wood products Furniture and fixtures | 15 16 17 | 28,258 28,862 | 29,601 | 30,005 30,694 | 30,978 31,465 |
| Stone, clay, and glass products Primary metal industries | 17 18 | 36,923 42,817 | 38,616 44,582 | 40,718 45,493 | 40,900 45,808 |
| Fabricated metal products | 19 20 | 36,299 | 37,145 | 38.305 | 39,096 |
| Industrial machinery and equipment Electronic and other electric equipment | 20 21 | 46,215 45,727 | 49,629 50,348 | 54,703 57,307 | 51,717 54,729 |
| Motor vehicles and equipment Other transportation equipment | 22 23 | 52,184 48,627 | 53,879 | 55.296 | 54,783 |
| Instruments and related products | 23 | 48,627 51,420 | 50,087 54,993 | 51,877 58,957 | 54,315 58,347 |
| Miscellaneous manufacturing industries | 25 | 31,851 | 33,243 | 34,635 | 36,356 |
| Nondurable goods | 26 | 38,172 | 39,773 | 42,207 | 42,801 36,755 |
| Food and kindred products Tobacco products | 27 28 | 33,401 56,103 | 34,149 60,222 | 35,990 68,265 | 74,667 |
| Textile mill productsApparel and other textile products | 29 30 | 27,323 22,126 | 28,458 23,344 | 29,394 25,268 | 29,957 25,944 |
| Paper and allied products | 31 | 43,197 | 44,876 | 46,462 | 47,265 |
| Printing and publishing Chemicals and allied products | 32 | 39,323 60 391 | 41,061 62,949 | 43,254 68 311 | 43,533 66,825 |
| Petroleum and coal products | 33 34 | 60,391 63,722 | 63,754 | 68,311 64,560 | 67,618 |
| Rubber and miscellaneous plastics products Leather and leather products | 35 36 | 33,557 25,940 | 34,483 27,947 | 35,623 29,606 | 36,199 31,459 |
| Transportation and public utilities | 37 | 42,808 | 45,449 | 47,310 | 48,009 |
| Transportation | 38 | 35,924 | 37,201 | 38,429 | 39,607 |
| Railroad transportation | 39 | 59,725 | 60,555 | 61,766 | 64,495 |
| Local and interurban passenger transit Trucking and warehousing 2 | 40 41 | 22,086 32,948 | 22,785 33,977 | 23,663 35,014 | 24,439 35,744 |
| Trucking and warehousing 2 Water transportation Transportation by air 2 Pipelines, except natural gas Transportation continues of the second | 42 | 42,260 | 43,114 | 44,751 | 46,883 |
| Pipelines, except natural gas | 43 44 | 40,402 64,923 | 42,520 65,385 | 43,817 66,538 | 45,715 66,071 |
| Transportation services | 45 46 | 34,581 55,855 | 36,178 | 38,549 64,057 | 39,641 62,157 |
| Telephone and telegraph | 47 | 58,960 | 62,336 66,079 | 67,661 | 64,683 |
| Radio and television | 48 | 48,309 | 53,020 | 54,868 | 55,718 |
| Electric, gas, and sanitary services | 49 | 54,969 | 57,965 | 62,365 | 64,399 |
| Wholesale trade | 50 | 43,604 | 45,986 | 48,738 | 49,701 |
| Retail trade | 51 | 20,603 | 21,445 | 22,264 | 23,009 |
| Finance, insurance, and real estate | 52 | 52,415 | 55,374 | 60,817 | 63,738 |
| Depository institutions Nondepository institutions | 53 54 | 41,492 52,326 | 43,370 51,999 | 44,473 54,997 | 47,440 62,849 |
| Security and commodity brokers | 55 56 | 129,678 48,961 | 139,608 50,876 | 161,541 53,623 | 161,879 56,409 |
| Insurance agents, brokers, and service | 57 | 43,120 | 45,358 | 48,118 | 51,325 |
| Real estate Holding and other investment offices | 58 59 | 34,649 82,384 | 36,492 87,678 | 39,115 99,372 | 41,364 96,588 |
| Services | 60 | 32,730 | 34,236 | 36,396 | 37,647 |
| Hotels and other lodging places | 61 | 22,629 | 23,657 | 24,727 | 25,229 |
| Personal services | 62 63 | 20,313 32,340 | 21,024 35,235 | 21,811 38,706 | 22,759 39,444 |
| Auto repair, services, and parking | 64 | 24,902 | 25,685 | 26,788 | 27,321 |
| Miscellaneous repair services Motion pictures | 65 66 | 31,565 41,011 | 32,482 40,781 | 34,235 43,406 | 35,383 45,413 |
| | 67 | 27.167 | 28,513 | 29,446 | 30,763 |
| Legal servicesLegal services | 68 69 | 36,789 60,232 | 37,765 62,580 | 39,256 67,484 | 41,022 71,019 |
| Educational services | 70 | 27,115 | 28,104 | 29,356 | 30,538 23,729 |
| Social services | 71 72 | 21,131 19,656 | 21,901 20,228 | 22,786 21,139 | 23,729 |
| Membership organizations Other services ³ | 73 74 | 22,896 51,544 | 23,920 53,951 | 24,829 57,447 | 25,952 58,682 |
| Private households | 75 | 51,544 15,465 | 14,372 | 15,887 | 14,975 |
| Government | 76 | 37,235 | 38,628 | 40,379 | 41,700 |
| Federal General government | 77 | 42,666 | 44,210 | 46,593 | 47,919 |
| General government Civilian | 78 79 | 41,719 47,487 | 43,464 49,519 | 45,329 51,364 | 47,308 53,413 |
| Military 4 | 80 | 34,945 46,755 | 36,347 47,361 | 38.038 | 40.249 |
| Government enterprises | 81 82 | 35,648 | 47,361 37,033 | 52,114 38,622 | 50,530 40,028 |
| General government | 83 84 | 35,517 | 36,895 | 38,462 | 39,931 |
| EducationOther 1 | 84 85 | 35,346 35,713 | 36,586 37,253 | 37,958 39,059 | 39,205 40,794 |
| Government enterprises 1 | 86 | 37,684 | 39,206 | 41,150 | 41,427 |
| Rest of the world | 87 | | | | |
| | 1 | l | | | <u></u> |

Table 6.7C. Self-Employed Persons by Industry Group [Thousands]

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|-------------|---------------------|---------------------|---------------------|---------------------|
| Self-employed persons ¹ | 1 | 10,341 | 10,121 | 9,944 | 9,850 |
| Agriculture, forestry, and fishing | 2 3 4 | 1,366 951 415 | 1,327 902 425 | 1,263 872 391 | 1,257 862 395 |
| Mining | 5 | 20 | 16 | 16 | 25 |
| Construction | 6 | 1,529 | 1,555 | 1,591 | 1,529 |
| Manufacturing Durable goods Nondurable goods | 7 8 9 | 431 255 176 | 386 219 167 | 348 210 138 | 363 226 137 |
| Transportation and public utilities | 10 | 429 | 428 | 399 | 435 |
| Wholesale trade | 11 | 301 | 290 | 280 | 241 |
| Retail trade | 12 | 1,354 | 1,345 | 1,233 | 1,240 |
| Finance, insurance, and real estate | 13 | 609 | 662 | 692 | 645 |
| Services | 14 | 4,302 | 4,112 | 4,122 | 4,115 |

Consists of active proprietors or partners who devote a majority of their working hours to their unincorporated businesses.

^{1.} Beginning with 2001, reflects the reclassification of employees of Indian tribal governments from the private sector in accordance with the Consolidated Appropriations Act of 2001.

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.

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

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

Table 6.8C. Persons Engaged in Production by Industry

[Thousands]

| Domestic industries 2 130.181 132.835 135.220 134.8 | | Line | 1998 | 1999 | 2000 | 2001 |
|--|---|----------|----------------|----------------|----------------|---------------------|
| Domestic industries 2 130.181 132.835 135.220 134.8 | Persons engaged in production 1 | 1 | 129.742 | 132.149 | 134.723 | 134,288 |
| Private industries 2 | • • • | | | | | 134,809 |
| Agriculture, forestry, and fishing 4 3,345 3,381 3,381 1,655 1,640 1,700 1,7 | | | | | - | 115,364 |
| Farms | | | | | | 3,342 |
| Metal mining | Farms | 5 | 1,705 | 1,693 | 1,635 | 1,608 |
| Mela mining | | | | | | 1,734 581 |
| Oil and gas extraction | Metal mining | 8 | 49 | 45 | 42 | 36 |
| Nonmetalic minerals, except fuels | Oil and gas extraction | | | | | 81 354 |
| Manufacturing | Nonmetallic minerals, except fuels | | | - | | 110 |
| Durable goods | | | , | • | - | 8,350 |
| Lumber and wood products 15 896 916 899 8 8 5 1 1 1 1 1 1 1 1 1 | | | | | | 17,682 |
| Stone, clay, and glass products | Lumber and wood products | 15 | 896 | 916 | 899 | 854 |
| Primary metal industries 19 | Furniture and fixtures Stone, clay, and class products | | | | | 530 573 |
| Industrial machinery and equipment | Primary metal industries | 18 | 711 | 697 | 696 | 642 |
| Electronic and other electric equipment | Industrial machinery and equipment | 20 | | | | 1,452 2,002 |
| Other transportation equipment 24 865 841 836 84 Missellaneous manufacturing industries 25 442 435 434 435 435 | Electronic and other electric equipment | 21 | 1,700 | 1,657 | 1,705 | 1,610 |
| Instruments and related products | Other transportation equipment | 23 | | | | 943 811 |
| Nondurable goods | Instruments and related products | | | | | 835 419 |
| Tobacco products | Nondurable goods | 26 | 7,584 | 7,440 | 7,293 | 7,011 |
| Textile mill products 29 598 556 536 4 | Food and kindred products Tobacco products | | | | | 1,681 33 |
| Paper and allied products | Textile mill products | 29 | 598 | 556 | 536 | 471 |
| Printing and publishing | Apparel and other textile products Paper and allied products | 31 | | | | 560 623 |
| Rubber and miscellaneous plastics products 36 | Printing and publishing | 32 | 1,577 | 1,557 | 1,544 | 1,498 |
| Rubber and miscellaneous plastics products 36 | Petroleum and coal products | 33 | | | | 1,011 124 |
| Transportation and public utilities 37 6,655 6,850 7,014 7,000 7 | Rubber and miscellaneous plastics products | 35 | | | | 945 |
| Transportation | | | | | | 65 7,052 |
| Railroad transportation | | _ | | | - | 4,641 |
| Trucking and warehousing 3 | Railroad transportation | | 211 | | | 192 521 |
| Water transportation 42 | Trucking and warehousing 3 | 41 | 1,954 | 2,020 | 2,041 | 2,045 |
| Pipelines, except natural gas | Water transportation | 42 43 | | | | 197 1,205 |
| Communications 46 | Pipelines, except natural gas | 44 | 13 | 13 | 13 | 14 |
| Telephone and telegraph | | | | | | 467 |
| Electric, gas, and sanitary services | Telephone and telegraph | | 960 | 1,011 | 1,088 | 1,554 1,107 |
| Retail trade | | | | | | 447 |
| Retail trade | Electric, gas, and sanitary services | | 853 | 860 | 851 | 857 |
| Finance, insurance, and real estate 52 7,631 7,809 7,840 7,800 1,933 1,928 1,904 1 | Wholesale trade | 50 | 6,923 | 7,015 | 7,098 | 6,794 |
| Depository institutions | Retail trade | 51 | 20,407 | 20,954 | 21,423 | 21,485 |
| Nondepository institutions 54 643 691 667 68 | | | | | | 7,861 |
| Security and commodify prokers 55 732 796 873 88 | | 54 | | 691 | | 690 |
| Insurance agents, brokers, and service | Security and commodity brokers | 55 56 | | 796 1 526 | | 855 1,488 |
| Holding and other investment offices 59 237 236 242 28 | Insurance agents, brokers, and service | 57 | 881 | 873 | 893 | 909 |
| Services | Real estate | | | | | 1,777 238 |
| Hotels and other lodging places 61 1,697 1,759 1,818 1,7 Personal services 62 1,803 1,831 1,879 1,8 Business services 63 8,987 9,567 10,197 9,8 Auto repair, services, and parking 64 1,520 1,557 1,589 1,8 Business services, and parking 64 1,520 1,557 1,589 1,8 Business services 65 66 64 659 652 538 Miscellaneous repair services 65 66 644 659 662 Amusement and recreation services 67 1,496 1,547 1,636 1,6 Health services 68 9,526 9,647 9,770 10,0 Legal services 69 9,526 9,647 9,770 10,0 Legal services 69 1,225 1,219 1,222 1,2 Educational services 70 2,100 2,164 2,265 2,3 Social services and membership organizations 71 5,025 5,188 5,554 5,4 Social services and membership organizations 73 2,032 2,102 2,153 2,1 Other services 4 74 3,983 4,085 4,287 4,4 Private households 75 882 862 883 75 General government 76 18,604 18,747 19,043 19,4 General government 77 4,207 4,167 4,198 4,1 General government 78 1,864 1,871 1,549 1,547 1,549 1,547 Military 5 80 1,571 1,549 1,547 1, | | | | | | 42,217 |
| Business services | Hotels and other lodging places | 61 | 1,697 | 1,759 | 1,818 | 1,792 |
| Auto repair, services, and parking 64 1,520 1,557 1,589 1,6 Miscellaneous repair services 65 591 552 538 5 Moltion pictures 66 644 659 652 6 6 644 659 6 642 6 6 644 659 6 642 6 6 644 659 6 642 6 6 644 659 6 642 6 6 644 659 6 642 6 6 644 659 6 642 6 6 644 659 6 642 6 6 644 659 6 642 | Personal services | | | | | 1,878 9,850 |
| Motion pictures | Auto repair, services, and parking | 64 | 1,520 | 1,557 | 1,589 | 1,601 |
| Amusement and recreation services 67 1,496 1,547 1,636 1,6 4ellath services 9,647 9,770 10,0 Legal services 69 1,225 1,219 1,222 1,2 Educational services 70 2,100 2,164 2,265 2,3 Social services and membership organizations 71 5,025 5,188 5,354 5,4 Social services 72 2,993 3,086 3,201 3,3 Membership organizations 73 2,032 2,102 2,153 2,1 Other services 74 3,983 4,085 4,287 4,4 Private households 75 882 862 833 77 882 862 833 77 4,207 4,167 4,198 4,1 Services 77 4,207 4,167 4,198 4,1 Services 78 852 862 863 863 863 863 863 863 875 881 5,54 5,55 6,55 6,55 6,55 6,55 6,55 6,55 | | | 644 | | | 564 634 |
| Legal services | Amusement and recreation services | | | 1,547 | 1,636 | 1,601 |
| Social services 72 2,993 3,086 3,201 3,3 | Legal services | 69 | 1,225 | 1,219 | 1,222 | 1,261 |
| Social services 72 2,993 3,086 3,201 3,3 | | | 2,100 5,025 | 2,164 5 188 | 2,265 5,354 | 2,371 5,432 |
| Other services 4 74 3,983 4,085 4,287 4,487 Private households 75 882 862 833 7 Government 76 18,604 18,747 19,043 19,4 Federal 77 4,207 4,167 4,198 4,1 General government 78 3,416 3,370 3,416 3,3 Givilian 79 1,845 1,821 1,889 1,7 Military 5 80 1,571 1,549 1,547 1,5 Government enterprises 81 791 799 782 7 State and local 82 14,397 14,580 14,845 15,5 General government 83 13,528 13,705 13,964 14,5 Education 84 7,226 7,367 7,567 7,7 Other 2 85 6,320 6,338 6,397 6,5 Government enterprises 2 86 869 875 | Social services | 72 | 2,993 | 3,086 | 3,201 | 3,330 |
| Private households 75 882 862 833 75 | | | | | | 2,102 4,420 |
| Federal 77 4,207 4,167 4,198 4,1 | Private households | 75 | 882 | 862 | 833 | 773 |
| General government 78 | Government | | | | | 19,445 |
| Civilian 79 1.845 1.821 1.869 1.7 Military 5 80 1.571 1.549 1.647 1.5 Government enterprises 81 791 797 782 7 State and local 82 14,397 14,580 14,845 15,3 General government 83 13,528 13,705 13,964 14,8 Education 84 7,226 7,367 7,567 7,7 Other 2 85 6,338 6,397 6,58 Government enterprises 2 86 869 875 881 5 | Federal | | 4,207 3.416 | | | 4,119 3,338 |
| Government enterprises 81 791 797 782 7 State and local 82 14,397 14,580 14,845 15,2 General government 83 13,528 13,705 13,964 14,5 Education 84 7,226 7,367 7,567 7,7 Other 2 85 6,302 6,338 6,397 6,5 Government enterprises 2 86 869 875 881 6,5 | Civilian | 79 | 1,845 | 1,821 | 1,869 | 1,790 |
| State and local 82 14,397 14,580 14,845 15,3 General government 83 13,528 13,705 13,964 14,3 Education 84 7,226 7,367 7,567 7,7 Other 2 85 6,302 6,338 6,397 6,5 Government enterprises 2 86 869 875 881 5 | Military 5 | | | | | 1,548 781 |
| General government 83 13,528 13,705 13,964 14,5 Education 84 7,226 7,367 7,567 7,7 Other 2 85 6,302 6,338 6,397 6,5 Government enterprises 2 86 869 875 881 5 | State and local | 82 | 14,397 | 14,580 | 14,845 | 15,326 |
| Other ² | General government | 83 | 13,528 | 13,705 | 13,964 | 14,334 |
| Government enterprises 2 | Other 2 | | 6,302 | 6,338 | 6,397 | 7,784 6,550 |
| Rest of the world 6 87 439 436 446 407 5 | · | | | 875 | | 992 |
| | Rest of the world ⁶ | 87 | -439 | -486 | -497 | -521 |

Table 6.9C. Hours Worked by Full-Time and Part-Time Employees by **Industry Group**

[Millions of hours]

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|----------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| Hours worked by full-time and part-time employees | 1 | 225,823 | 230,421 | 234,652 | 232,808 |
| Domestic industries | 2 | 226,867 | 231,577 | 235,834 | 234,047 |
| Private industries | 3 | 193,490 | 197,996 | 201,627 | 199,296 |
| Agriculture, forestry, and fishing | 4 5 6 | 3,764 1,647 2,117 | 4,137 1,934 2,203 | 4,173 1,879 2,294 | 4,186 1,837 2,349 |
| Mining | 7 | 1,279 | 1,151 | 1,146 | 1,219 |
| Construction | 8 | 12,335 | 13,212 | 13,878 | 13,957 |
| Manufacturing Durable goods | 9 10 11 | 37,095 22,336 14,759 | 36,897 22,266 14,631 | 36,437 22,108 14,329 | 34,245 20,647 13,598 |
| Transportation and public utilities Transportation Communications Electric, gas, and sanitary services | 12 13 14 15 | 12,587 8,290 2,617 1,680 | 13,040 8,430 2,903 1,707 | 13,123 8,441 3,031 1,651 | 13,038 8,284 3,083 1,671 |
| Wholesale trade | 16 | 12,968 | 12,926 | 13,277 | 12,700 |
| Retail trade | 17 | 33,956 | 35,201 | 35,372 | 35,468 |
| Finance, insurance, and real estate | 18 | 13,125 | 13,502 | 13,367 | 13,482 |
| Services | 19 | 66,381 | 67,930 | 70,854 | 71,001 |
| Government | 20 21 22 | 33,377 29,957 3,420 | 33,581 30,153 3,428 | 34,207 30,805 3,402 | 34,751 31,166 3,585 |
| Rest of the world ¹ | 23 | -1,044 | -1,156 | -1,182 | -1,239 |

Beginning with 1993, includes estimates of foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States.
 Nore. Estimates in this table are based on the 1987 Standard Industrial Classification (SIC).

Table 6.10C. Employer Contributions for Social Insurance by Industry Group

[Millions of dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|----------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| Employer contributions for social insurance | 1 | 306,936 | 322,998 | 342,906 | 353,881 |
| Domestic industries | | 306,936 | 322,998 | 342,906 | 353,881 |
| Private industries | | 262,287 | 276,266 | 293,629 | 301,139 |
| Agriculture, forestry, and fishing | 4 | 3,080 | 3,413 | 3,472 | 3,836 |
| Mining | 5 | 2,397 | 2,261 | 2,366 | 2,563 |
| Construction | 6 | 17,058 | 18,915 | 20,166 | 21,045 |
| Manufacturing Durable goods | 7 8 9 | 58,528 36,631 21,897 | 59,565 37,528 22,037 | 61,957 39,346 22,611 | 59,888 37,577 22,311 |
| Transportation and public utilities Transportation Communications Electric, gas, and sanitary services | 10 11 12 13 | 22,121 13,236 5,469 3,416 | 23,533 13,766 6,224 3,543 | 24,692 14,201 6,771 3,720 | 25,235 14,558 6,777 3,900 |
| Wholesale trade | 14 | 21,565 | 22,637 | 23,900 | 23,712 |
| Retail trade | 15 | 31,697 | 33,079 | 34,672 | 35,995 |
| Finance, insurance, and real estate | 16 | 25,757 | 27,266 | 29,637 | 31,686 |
| Services | 17 | 80,084 | 85,597 | 92,767 | 97,179 |
| Government | | 44,649 | 46,732 | 49,277 | 52,742 |
| Rest of the world | 19 | | | | |

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

^{1.} Equals the number of full-time equivalent employees plus the number of self-employed persons. Unpaid family workers are not included.
2. Beginning with 2001, reflects the reclassification of employees of Indian tribal governments from the private sector in accordance with the Consolidated Appropriations Act of 2001.
3. Reflects the reclassification of air couriers from trucking and warehousing to transportation by air.
4. Consists of museums, botanical and zoological gardens; engineering and management services; and services, not elsewhere classified.
5. Includes Coast Guard.
6. 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 6.11C. Other Labor Income by Industry Group and by Type

| | | 1 | | | |
|---|----------|-------------------------------|------------------------|---------------------------|---------------------------|
| | Line | 1998 | 1999 | 2000 | 2001 |
| Other labor income | 1 | 490,600 | 510,215 | 544,164 | 570,393 |
| By industry group | | | | | |
| Domestic industries | 2 | 490,600 | 510,215 | 544,164 | 570,393 |
| Private industries | 3 | 312,914 | 327,855 | 355,102 | 371,883 |
| Agriculture, forestry, and fishing | 4 | 2,479 | 2,730 | 2,931 | 3,165 |
| Mining | 5 | 2,850 | 2,717 | 2,964 | 3,220 |
| Construction | 6 | 18,778 | 20,249 | 21,994 | 23,337 |
| Manufacturing | 7 | 82,428 53,437 | 84,001 | 90,411 | 89,865 |
| Durable goods Nondurable goods | 8 9 | 53,437 28,991 | 54,837 29,164 | 59,677 30,734 | 58,051 31,814 |
| Transportation and public utilities Transportation | 10 11 | 33,230 18,603 | 34,615 18,983 | 37,448 20,368 | 39,191 21,433 |
| Communications | 12 | 8,936 | 9,846 | 10,833 | 11,112 |
| Electric, gas, and sanitary services | 13 | 5,691 | 5,786 | 6,247 | 6,646 |
| Wholesale trade | 14 | 25,516 | 27,628 | 29,562 | 30,352 |
| Retail trade | 15 | 24,451 | 24,961 | 26,927 | 29,262 |
| Finance, insurance, and real estate | 16 | 33,246 | 35,068 | 37,566 | 40,372 |
| Services | 17 | 89,936 | 95,886 | 105,299 | 113,119 |
| Government | 18 | 177,686 | 182,360 | 189,062 | 198,510 |
| Rest of the world | 19 | | | | |
| By type | | | | | |
| $\label{lem:employer} \textbf{Employer contributions to pension and welfare funds} \ \dots$ | 20 | 487,878 | 507,442 | 541,347 | 567,486 |
| Pension and profit-sharing Private pension and profit-sharing | 21 22 | 177,636 69,018 | 178,922 69,670 | 183,213 73,820 | 186,708 75,851 |
| Publicly administered government employee | | | | | |
| retirement plans Federal civilian ¹ | 23 24 | 108,618 39,137 | 109,252 40,123 | 109,393 41,072 | 110,857 42,273 |
| Federal military 2 | 24 25 | 26,298 | 26,574 | 28,222 | 29,408 |
| State and local | 26 | 43,183 | 42,555 | 40,099 | 39,176 |
| Private welfare funds | 27 28 | 310,242 272,280 | 328,520 291.784 | 358,134 318,801 | 380,778 339,644 |
| Group health insurance | 29 | 260,837 | 280.096 | 306.437 | 327,391 |
| Group life insurance | 30 | 11,443 | 11,688 | 12,364 | 12,253 |
| Workers' compensation | 31 | 35,882 | 34,796 | 37,490 | 39,211 |
| Supplemental unemployment | 32 | 2,080 | 1,940 | 1,843 | 1,923 |
| Other ³ | 33 | 2,722 | 2,773 | 2,817 | 2,907 |
| Addenda: | | | | | |
| Benefits paid by pension and welfare funds Pension and profit-sharing | 34 35 | 743,376 394,566 | 798,406 424,648 | 859,837 457,379 | 923,121 494,817 |
| Private pension and profit-sharing | 36 | 232,812 | 252,440 | 273,722 | 298,144 |
| Publicly administered government employee | 37 | 161 754 | 170 000 | 100 057 | 106 672 |
| retirement plans Federal civilian ¹ | 38 | 161,754 45,864 | 172,208 47,269 | 183,657 49,778 | 196,673 51,839 |
| Federal military 2 | 38 39 | 31,452 | 32,172 | 33,222 | 34,655 |
| State and local | 40 | 84 438 | 92,767 | 100.657 | 110,179 |
| Private welfare funds | 41 | 348,810 | 373,758 | 402,458 360,223 | 428,304 382,797 |
| Group insurance | 42 43 | 348,810 310,378 292,200 | 334,368 314,315 | 360,223 | 365,312 |
| Group life insurance | 44 | 18,178 | 20.053 | 16.926 | 17,485 |
| Group life insurance | 45 | 36,403 | 20,053 37,507 | 40,469 | 43,665 |
| Supplemental unemployment | 46 | 2,029 | 1,883 | 1,766 | 1,842 |
| Personal contributions to publicly administered government employee retirement plans | 47 | 32.407 | 34,739 | 36,790 | 39,009 |
| Federal civilian | 47 | 9,547 | 10.254 | 10,934 | 11.527 |
| State and local | 49 | 22,860 | 24,485 | 25,856 | 27,482 |
| | 1 | l | | | |

Table 6.12C. Nonfarm Proprietors' Income by Industry Group [Millions of dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|--|--|---|--|--|
| Nonfarm proprietors' income | 1 | 547,566 | 589,557 | 621,195 | 621,646 |
| Agricultural services, forestry, and fishing | 2 | 8,973 | 10,007 | 10,074 | 9,939 |
| Mining | 3 | 12,987 | 10,631 | 10,239 | 8,168 |
| Construction | 4 | 69,180 | 76,438 | 79,690 | 82,868 |
| Manufacturing Durable goods Nondurable goods | 5 6 7 | 27,752 11,727 16,025 | 30,140 12,743 17,397 | 34,416 15,724 18,692 | 28,128 10,569 17,559 |
| Transportation and public utilities | 8 9 10 11 | 42,491 18,497 10,650 13,344 | 44,847 21,316 9,872 13,659 | 45,761 21,350 10,154 14,257 | 43,774 19,848 8,808 15,118 |
| Wholesale trade | 12 | 14,733 | 15,859 | 17,291 | 16,576 |
| Retail trade | 13 | 46,156 | 48,657 | 51,816 | 51,644 |
| Finance, insurance, and real estate | 14 | 81,058 | 97,788 | 98,593 | 98,715 |
| Services Hotels and other lodging places Personal services Business services Auto repair, services, and parking Miscellaneous repair services Motion pictures Amusement and recreation services Health services Legal services Other 1 | 15 16 17 18 19 20 21 22 23 24 25 | 244,236 2,517 18,112 60,960 11,034 5,906 3,613 10,771 50,253 41,631 39,439 | 255,190 2,368 18,509 66,514 9,924 5,678 4,336 11,239 51,790 43,374 41,458 | 273,315 2,516 17,259 71,766 10,811 7,685 5,177 10,588 55,887 46,116 45,510 | 281,834 1,977 18,523 70,392 10,544 7,690 5,778 10,746 59,487 49,530 47,167 |

Consists of educational services; social services; museums, botanical and zoological gardens; membership organizations; engineering and management services, except for commercial research and testing services and for management and public relations; and miscellaneous services, not elsewhere classified.

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

Table 6.13C. Noncorporate Capital Consumption Allowances by Industry Group

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|--|---|---|---|---|
| Noncorporate capital consumption allowances | 1 | 247,481 | 272,253 | 295,228 | 322,850 |
| Agriculture, forestry, and fishing | 2 3 4 5 | 20,389 17,435 2,954 8,191 | 21,719 18,303 3,416 9,983 | 22,016 18,503 3,513 11,043 | 23,180 19,181 |
| Construction | 6 | 6,668 | 7,920 | 8,839 | 9,636 |
| Manufacturing | 7 8 9 | 10,210 5,245 4,965 | 11,324 6,290 5,034 | 13,379 7,016 6,363 | 14,670 7,848 6,822 |
| Transportation and public utilities | 10 11 12 13 | 23,837 8,418 12,282 3,137 | 28,207 9,015 15,722 3,469 | 31,501 9,931 18,080 3,490 | 35,616 10,743 21,073 3,800 |
| Wholesale trade | 14 | 2,259 | 2,607 | 2,920 | 3,245 |
| Retail trade | 15 | 8,574 | 9,600 | 10,612 | 12,153 |
| Finance, insurance, and real estate | 16 17 18 19 20 | 130,398 4,305 126,093 55,405 70,688 | 137,953 3,795 134,158 60,187 73,971 | 148,142 4,098 144,044 63,256 80,788 | 159,703 5,215 154,488 68,793 85,695 |
| Services Hotels and other lodging places Personal services Business services Auto repair, services, and parking Miscellaneous repair services Motion pictures Amusement and recreation services Health services Legal services Other 1 | 21 22 23 24 25 26 27 28 29 30 31 | 36,955 4,694 1,980 10,650 4,269 570 1,611 1,709 5,025 1,901 4,546 | 42,940 4,582 1,794 12,317 7,719 897 1,062 1,642 5,563 1,988 5,376 | 46,776 5,154 1,989 14,394 8,474 923 249 2,417 5,806 2,021 5,349 | 53,172 |

^{1.} Consists of educational services; social services; museums, botanical and zoological gardens; membership organizations; engineering and management services, except for commercial research and testing services and for management and public relations; and services, not lesswhere classified.
Note. Estimates in this table are based on the 1987 Standard Industrial Classification (SIC).

^{1.} Consists of civil service, foreign service, Public Health Service officers, Tennessee Valley Authority, Thrift Savings Fund, and several small retirement programs.
2. Includes the Coast Guard.
3. Consists of judicial fees paid to jurors and to witnesses, compensation of prison inmates, and marriage fees paid to justices of the peace.
Note. Estimates in this table are based on the 1987 Standard Industrial Classification (SIC).

Table 6.14C. Inventory Valuation Adjustment to Nonfarm Incomes by Legal Form of Organization and Industry Group

| Line | 1998 | 1999 | 2000 | 2001 |
|--------------------|--|--|--|--|
| 1 | 19,584 | -5,113 | -16,554 | 5,886 |
| 2 | 18,341 | -4,224 | -14,963 | 4,961 |
| 3 | 132 | -261 | -448 | 495 |
| 4 | 57 | -184 | 65 | 41 |
| 5 6 7 | 11,261 6,272 4,989 | -183 1,097 -1,280 | -8,559 -3,060 -5,499 | -763 -2,150 1,387 |
| 8 9 10 11 | 270 272 –150 148 | -581 -493 75 -163 | -762 -343 92 -511 | 1,446 551 272 623 |
| 12 | 6,812 | -728 | -2,407 | 3,609 |
| 13 | -412 | -2,012 | -2,339 | 180 |
| 14 | 221 | -275 | -513 | -47 |
| 15 | 1,243 | -889 | -1,591 | 925 |
| 16 | 21 | -42 | -74 | 81 |
| 17 | 33 | -86 | 31 | 19 |
| 18 19 20 | 647 248 399 | -167 7 -174 | -731 -212 -519 | 129 -43 172 |
| 21 | 469 | -74 | -199 | 278 |
| 22 | 7 | -292 | -366 | 49 |
| 23 | 66 | -228 | -252 | 369 |
| | 1 2 3 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 | 1 19,584 2 18,341 3 132 4 57 5 11,261 6 6272 7 4,989 8 270 9 272 10 -150 11 148 12 6,812 13 -412 14 221 15 1,243 16 21 17 33 18 647 19 248 20 399 21 469 22 7 | 1 19,584 -5,113 2 18,341 -4,224 3 132 -261 4 57 -184 5 11,261 -183 6 6272 1,997 7 4,989 -1,280 8 270 -581 9 272 -493 10 -150 75 11 148 -163 12 6,812 -2,012 14 221 -2,012 14 221 -275 15 1,243 -889 16 21 -42 17 33 -86 18 647 -167 19 248 7 20 399 -174 21 469 -74 22 7 -292 | 1 19,584 -5,113 -16,554 2 18,341 -4,224 -14,963 3 132 -261 -448 4 57 -184 65 5 11,261 -183 -8,559 6 6,272 1,097 -3,060 7 4,989 -1,280 -5,499 8 270 -581 -762 9 272 -493 -343 10 -150 75 92 11 148 -163 -511 12 6,812 -728 -2,407 13 -412 -2,012 -2,339 14 221 -275 -513 15 1,243 -889 -1,591 16 21 -42 -74 17 33 -86 31 18 647 -167 -731 19 248 7 -212 20 399 -174 -519 21 469 -74 -199 22 7 -292 -366 |

Table 6.15C. Net Interest by Industry Group [Millions of dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|----------------------|---|---|---|---|
| Net interest | 1 | 511,864 | 526,622 | 611,494 | 649,836 |
| Domestic industries | 2 | 612,549 | 618,366 | 725,550 | 772,481 |
| Agriculture, forestry, and fishing | 3 | 10,886 | 11,208 | 11,925 | 11,887 |
| Mining | 4 | 3,210 | 3,633 | 4,985 | 5,368 |
| Construction | 5 | 1,567 | 2,328 | 3,255 | 3,610 |
| Manufacturing Durable goods Nondurable goods | 6 7 8 | 56,238 15,545 40,693 | 66,854 21,325 45,529 | 75,411 25,762 49,649 | 81,452 29,219 52,232 |
| Transportation and public utilities | 9 10 11 12 | 52,381 7,861 20,403 24,117 | 59,431 9,988 24,401 25,043 | 73,199 11,167 30,695 31,337 | 76,090 11,611 32,156 32,322 |
| Wholesale trade | 13 | 13,607 | 14,734 | 16,087 | 16,979 |
| Retail trade | 14 | 16,952 | 16,754 | 23,066 | 24,235 |
| Finance, insurance, and real estate Finance Real estate Other | 15 16 17 18 | 436,479 59,719 389,066 -12,307 | 418,900 25,508 412,980 -19,588 | 491,924 57,361 458,202 -23,639 | 524,813 63,963 483,090 –22,239 |
| Services | 19 | 21,230 | 24,525 | 25,700 | 28,046 |
| Rest of the world | | -100,686 | -91,744 | -114,057 | -122,645 |
| Receipts from the rest of the world Less: Payments to the rest of the world | 21 22 | 138,867 239,553 | 139,109 230,853 | 177,215 291,272 | 142,147 264,792 |

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

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]

| | | | | | | - | | | • | | | | | | | | | | | |
|---|---|---|--|--|--|---|---|---|--|--|--|--|--|--|--|--|---|---|---|----|
| | | | | | | | | | | | Seas | onally ad | ljusted at | annual r | ates | | | | | |
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 200 | 01 | | 20 | 02 |
| | | | | | | IV | I | II | Ш | IV | - 1 | II | Ш | IV | I | II | Ш | IV | I | II |
| Corporate profits with inventory valuation and capital consumption adjustments | 1 | 777.4 | 805.8 | 788.1 | 731.6 | 770.8 | 808.2 | 802.1 | 788.0 | 824.7 | 807.6 | 807.3 | 787.7 | 749.7 | 706.5 | 721.4 | 687.2 | 811.4 | 797.6 | |
| Domestic industries | 2 | 675.2 | 685.5 | 644.8 | 580.9 | 670.1 | 694.9 | 686.6 | 672.5 | 688.3 | 676.1 | 665.9 | 642.3 | 594.8 | 570.4 | 560.9 | 545.3 | 646.7 | 665.6 | |
| FinancialNonfinancial | 3 4 | 144.5 530.7 | 167.1 518.5 | 183.0 461.8 | 173.5 407.4 | 142.9 527.2 | 162.0 532.8 | 156.0 530.6 | 167.9 504.6 | 182.4 505.9 | 185.2 490.9 | 175.8 490.1 | 186.1 456.2 | 184.7 410.0 | 186.1 384.3 | 167.8 393.1 | 142.3 403.0 | 197.8 449.0 | 213.2 452.4 | |
| Rest of the world | 5 | 102.3 | 120.2 | 143.3 | 150.8 | 100.7 | 113.4 | 115.5 | 115.5 | 136.5 | 131.6 | 141.4 | 145.4 | 154.9 | 136.1 | 160.4 | 141.8 | 164.7 | 132.0 | |
| Receipts from the rest of the world Less: Payments to the rest of the world | 6 7 | 145.3 43.1 | 175.5 55.3 | 203.8 60.5 | 172.4 21.6 | 144.5 43.8 | 160.3 46.9 | 170.0 54.5 | 181.2 65.7 | 190.6 54.2 | 201.0 69.5 | 209.9 68.5 | 201.3 55.9 | 203.2 48.2 | 187.8 51.7 | 178.4 18.0 | 167.2 25.3 | 156.1 -8.5 | 161.4 29.4 | |
| Corporate profits with inventory valuation adjustment | 8 | 739.4 | 757.9 | 767.3 | 675.1 | 729.2 | 760.5 | 750.5 | 739.6 | 781.0 | 774.3 | 784.2 | 772.3 | 738.6 | 696.9 | 714.0 | 663.2 | 626.3 | 641.3 | |
| Financial Federal Reserve banks Other Nonfinancial Manufacturing Durable goods Primary metal industries Fabricated metal products Industrial machinery and equipment Electronic and other electric equipment Motor vehicles and equipment Other Nondurable goods Food and kindred products Chemicals and allied products Petroleum and coal products Other Transportation and public utilities Transportation Communications Electric, gas, and sanitary services Wholesale trade Retail trade Other Rest of the world | 9 10 11 12 13 14 15 16 17 18 19 20 21 22 22 22 22 22 26 27 29 30 31 32 33 33 | 637.2 158.4 24.6 133.9 478.8 164.3 80.7 6.2 16.6 16.1 7.6 22.0 25.4 22.0 31.2 79.1 21.3 22.5 355.9 73.8 102.3 | 637.6 181.7 25.8 155.9 455.9 157.5 68.2 21.9 7.2 3.4 33.3 89.3 27.9 23.9 23.9 157.5 6.1 36.4 4 75.6 15.9 23.9 23.9 23.9 23.9 23.9 23.9 23.9 23 | 624.0 201.0 30.0 171.0 423.8 61.5 1.0 15.4 14.2 5.5 -2.2 27.6 98.3 25.8 17.2 26.1 36.6 12.8 -5.5 29.1 73.4 91.7 91.7 91.7 91.7 91.7 91.7 91.7 91.7 | 524.4 190.6 27.9 162.8 333.4 9.9 -1.6 9.0 -3.2 -9.4 15.2 25.7 73.5 16.6 15.2 27.7 27.7 27.7 32.2 4.8 79.1 9.8 | 628.5 155.5 24.6 130.9 473.0 162.2 93.0 16.7 20.7 7.2 9.1 32.4 69.2 13.7 26.5 -1.7 30.6 71.1 20.1 15.5 35.6 71.1 15.5 35.6 71.9 | 647.1 175.1 24.4 150.8 471.9 159.1 67.0 34.4 16.0 5.1 2.1 2.1 32.3 92.1 92.1 430.7 63.9 63.9 63.9 63.9 63.9 63.9 63.9 63.9 | 635.0 170.2 25.0 145.2 464.8 161.0 67.7 2.7 15.3 6.8 23.3 5.1 35.6 93.4.1 53.3 2.3 6.0 32.1 53.7 79.8 116.9 | 624.0 183.2 25.7.5 440.9 155.8 67.3 1.2.5 6.8 5.2.2 6.4 32.3 88.55 27.6 20.8 37.3 30.0 37.3 50.0 71.0 111.0 | 644.5 198.4 28.11 170.3 446.1 154.0 70.7 1.2 16.7 9.9 4.0 5.7 33.2 83.3 28.4 14.0 2.6 38.5 16.4 72.3 104.7 | 642.7 201.7 29.3 172.4 441.0 169.3 2.0 2.0 18.9 11.1 3.8 93.2.5 98.3 28.6 20.5 12.9 43.6 12.8 3.4 3.7.7 77.7 94.7 | 642.7 193.1 29.7 163.4 449.7 171.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 | 626.9 204.5 30.3 174.2 422.4 160.9 15.3 16.6 5.0 -2.9 26.6 99.8 28.5 14.8 30.4 26.2 34.4 12.7 -8.0 29.7 67.1 74.0 | 583.6 204.9 30.9 174.0 378.8 134.6 44.8 11.2 15.7 4.6 -6.1 19.3 89.8 20.3 31.0 23.2 32.8 31.0 23.2 32.8 7 -1.4 25.7 4 66.1 | 560.8 208.2 30.4 177.7 352.6 92.3 25.9 -3.5 10.3 9.4 1.4 12.3 80.6 16.6 4.6 -2.8 34.6 45.2 75.7 102.8 | 553.6 191.6 28.8 162.8 362.0 99.2 17.0 -1.5 -10.1 17.6 82.2 18.0 16.1 28.9 34.3 34.3 3.5 5-5.2 36.1 41.0 77.8 109.8 | 521.4 162.7 27.3 135.4 358.7 91.1 11.6 -1.1 8.5 -5.2 -4.6 -6.4 179.5 17.8 18.0 25.0 25.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 1 | 461.6 200.1 25.0 261.5 50.9 -14.9 -2.6.8 -7.5 -8.4.3 18.5 19.5 65.1 -11.2 22.7 46.9 80.6.7 | 509.3 218.2 234.8 194.8 291.1 68.9 2.5 5.2 -4.9 -61.8 19.7 66.9 154.1 18.3 15.0 -9.3 24.8 41.2 84.6 | |
| Rest of the world | 34 | 102.3 | 120.2 | 143.3 | 150.8 | 100.7 | 113.4 | 115.5 | 115.5 | 136.5 | 131.6 | 141.4 | 145.4 | 154.9 | 136.1 | 160.4 | 141.8 | 164.7 | 132.0 | |

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

Table 6.17C. Corporate Profits Before Tax by Industry

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|----------------------------|--------------------------|-------------------------|-------------------------|---------|
| Corporate profits before tax | 1 | 721,107 | 762,105 | 782,293 | 670,159 |
| Domestic industries | 2 | 618,848 | 641,870 | 638,957 | 519,399 |
| Agriculture, forestry, and fishing | 3 | 3.019 | 4.534 | 4.785 | 5,121 |
| Farms | 4 | 325 | 1,271 | | |
| Agricultural services, forestry, and fishing | 5 | 2,694 | 3,263 | | |
| Mining Metal mining | 6 | 2,115 -630 | 404 -834 | 11,623 | 15,766 |
| Coal mining | 8 | -203 | -222 | | |
| Oil and gas extraction Nonmetallic minerals, except fuels | 9 10 | 949 1.999 | 2,737 -1,277 | | |
| | 1 | , | | | |
| Construction | 11 | 32,531 | 38,022 | 40,815 | 39,375 |
| Manufacturing | 12 | 153,035 | 157,686 | 168,332 | 84,143 |
| Durable goods | 13 | 74,427 | 67,072 | 64,569 | 12,059 |
| Lumber and wood products | 14 | 3,613 3,545 | 5,449 3,622 | | |
| Furniture and fixtures Stone, clay, and glass products | 15 16 | 6,149 | 6.852 | | |
| | 17 | 4,912 | 1,900 | | |
| Fabricated metal products Industrial machinery and equipment | 18 19 | 15,819 | 15,608 | | |
| Electronic and other electric equipment | 20 | 15,001 5,761 | 6,929 2,741 | | |
| Motor vehicles and equipment | 21 | 4.935 | 6,062 | | |
| Other transportation equipment | 22 23 | 6,388 4,419 | 9,969 2.966 | | |
| Miscellaneous manufacturing industries | 24 | 3,885 | 4,974 | | |
| Nondurable goods | 25 | 78,608 | 90,614 | 103.763 | 72,084 |
| Food and kindred products | 26 | 21,012 | 27.513 | | |
| Tobacco products | 27 28 | 875 2.376 | 2,873 1,966 | | |
| Tobacco products Textile mili products Apparel and other textile products Paper and allied products | 29 | 2,376 | 1,787 | | |
| Paper and allied products | 30 | 5.124 | 6,797 | | |
| Printing and publishing Chemicals and allied products | 31 | 13,028 24,897 | 16,410 24,379 | | |
| Petroleum and coal products | 33 | 2,828 | 3.012 | | |
| Rubber and miscellaneous plastics products | 31 32 33 34 35 | 5,870 | 5,597 | | |
| Leather and leather products | 35 | 390 | 280 | | |
| Transportation and public utilities | | 78,867 | 57,813 | 37,387 | 26,210 |
| Transportation | 37 38 39 | 21,013 | 15,628 | 13,102 | 652 |
| Railroad transportation | 38 | 342 685 | 6 415 | | |
| Local and interurban passenger transit Trucking and warehousing | | 8,851 | 8,072 | | |
| water transportation | 41 | 832 | 358 | | |
| Transportation by air Pipelines, except natural gas | 42 43 | 7,547 1,109 | 5,032 499 | | |
| Transportation services | 44 | 1,647 | 1,246 | | |
| Communications Telephone and telegraph | 45 | 22,684 | 6,008 | -5,591 | -6,046 |
| Telephone and telegraph | 46 47 | 22,068 | 12,211 -6,203 | | |
| Radio and television | 1 " | 616 | | | |
| Electric, gas, and sanitary services | 48 49 | 35,170 49,044 | 36,177 55,101 | 29,876 64,549 | 31,604 |
| Wholesale trade | 50 | • | | | 41,164 |
| | | 74,172 | 77,637 | 75,773 | 78,962 |
| Finance, insurance, and real estate Depository institutions | 51 52 | 174,415 99,015 | 197,925 | 222,617 | 211,099 |
| Federal Reserve banks | 53 | 24,575 | 114,753 25,790 | | |
| Commercial and mutual depository institutions Nondepository institutions | 54 | 74,440 | 88,963 | | |
| Nondepository institutions | 55 56 | 22,572 14,185 | 28,215 9,679 | | |
| Insurance carriers | 57 | 15,107 | 4,681 | | |
| Insurance agents, brokers, and service | 58 | 6,100 | 5,751 | | |
| Real estate | 59 60 | 8,037 9,399 | 8,535 26,311 | | |
| Services | 61 | 51,650 | 52,748 | 13,076 | 17,559 |
| Hotels and other lodging places | 62 | 1,782 | 3,203 | | |
| Personal services | 63 64 | 3,815 14,771 | 3,299 | | |
| Auto repair, services, and parking | 65 | 2,053 | 7,252 1,752 | | |
| Miscellaneous repair services | 66 | 1,238 | 1,361 | | |
| Motion pictures | 67 68 | -2,383 911 | -881 755 | | |
| Other services | 69 | 29,463 | 36,007 | | |
| Health services | 70 71 | 13,804 | 18,631 4,543 | | |
| Legal services Educational services | 72 | 3,989 1,270 | 952 | | |
| Other ¹ | 73 | 10,400 | 11,881 | | |
| Rest of the world ² | 74 | 102,259 | 120,235 | 143,336 | 150,760 |
| Receipts from the rest of the world | 75 | 145,347 | 175,539 | 203,847 | 172,397 |
| Less: Payments to the rest of the world | 76 | 43,088 | 55,304 | 60,511 | 21,637 |
| | | | | | |

Table 6.18C. Federal, State, and Local Corporate Profits Tax Liability by Industry

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|---|---|---|---------|--------|
| Corporate profits tax liability | 1 | 238,847 | 247,790 | 259,369 | 199,30 |
| omestic industries | 2 | 238,847 | 247,790 | 259,369 | 199,30 |
| Agriculture, forestry, and fishing | 3 | 624 | 638 | 714 | 63 |
| Farms | 4 5 | 431 193 | 459 179 | | |
| Mining | 6 | 1,388 | 954 | 2,355 | 2,95 |
| Metal mining | 7 | 155 | 82 | | |
| Coal mining Oil and gas extraction | 8 9 | 146 106 | 68 386 | | |
| Nonmetallic minerals, except fuels | 10 | 981 | 418 | | |
| Construction | 11 | 4,029 | 4,465 | 4,761 | 3,71 |
| Manufacturing | 12 | 65,099 | 70,480 | 77,711 | 45,54 |
| Durable goods | 13 | 32,452 | 32,577 | 34,354 | 14,52 |
| Lumber and wood products | 14 15 | 825 1,010 | 1,213 948 | | |
| Furniture and fixtures Stone, clay, and glass products | 16 | 1,810 | 2,060 | | |
| Primary metal industries | 17 | 1,532 | 1,178 | | |
| Fahricated metal products | 18 | 3,604 | 3.501 | | |
| Industrial machinery and equipment | 19 | 8,892 | 7,854 | | |
| Electronic and other electric equipment | 20 | 4,898 | 5,500 | | |
| Motor vehicles and equipmentOther transportation equipment | 21 22 | 4,375 2,019 | 4,271 3,248 | | |
| Instruments and related products | 23 | 2,373 | 1,789 | | |
| Miscellaneous manufacturing industries | 24 | 1,114 | 1,015 | | |
| Nondurable goods | 25 | 32,647 | 37,903 | 43,357 | 31,0 |
| Food and kindred products | 26 27 | 7,506 | 11,037 | | |
| Tobacco products | 28 | 671 660 | 1,818 634 | | |
| Apparel and other textile products | 29 | 737 | 612 | | |
| Paper and allied products | 30 | 1,590 | 2,035 | | |
| Printing and publishing | 31 32 | 5.153 | 5.234 | | |
| Chemicals and allied products Petroleum and coal products | 32 | 11,762 | 12,267 | | |
| Rubber and miscellaneous plastics products | 33 34 | 3,238 1,193 | 2,900 1,305 | | |
| Leather and leather products | 35 | 137 | 61 | | |
| Transportation and public utilities | 36 | 33,915 | 35,945 | 32,108 | 27,7 |
| Transportation | 37 | 5,624 | 4,801 | 3,787 | 2,0 |
| Railroad transportation | 38 39 | 491 | 397 | | |
| Local and interurban passenger transit | 40 | 71 2,320 | 62 2,202 | | |
| Trucking and warehousing Water transportation | 41 | 2,320 | 2,202 | | |
| Transportation by air | 42 | 1,824 | 1.369 | | |
| Transportation by air Pipelines, except natural gas | 43 | 305 | 1,369 251 | | |
| Transportation services | 44 | 358 | 319 | | |
| Communications | 45 | 14,252 | 15,438 | 16,306 | 13,4 |
| Telephone and telegraph | 46 | 12,842 | 11,314 | | |
| Radio and television | 47 | 1,410 | 4,124 | | |
| Electric, gas, and sanitary services | 48 | 14,039 | 15,706 | 12,015 | 12,2 |
| Wholesale trade | 49 | 10,619 | 12,085 | 13,874 | 8,5 |
| Retail trade | 50 | 18,450 | 19,468 | 19,577 | 19,5 |
| Finance, insurance, and real estate | 51 52 | 90,603 | 87,659 49,281 | 95,487 | 85,1 |
| | | 50,656 | 25,410 | | |
| Depository institutions | 53 | 26 561 | | | |
| Depository institutions | 53 54 | 26,561 24,095 | 23.871 | | |
| Depository institutions | 54 55 | 24,095 4,734 | 23.871 | | |
| Depository institutions Federal Reserve banks Commercial and mutual depository institutions Nondepository institutions Security and commodity brokers | 54 55 56 | 24,095 4,734 6,109 | 23,871 5,523 10,232 | | |
| Depository institutions Federal Reserve banks Commercial and mutual depository institutions Nondepository institutions Security and commodity brokers Insurance carriers | 54 55 56 57 | 24,095 4,734 6,109 22,775 | 23,871 5,523 10,232 15,735 | | |
| Depository institutions Federal Reserve banks Commercial and mutual depository institutions Nondepository institutions Security and commodity brokers Insurance carriers Insurance carriers Insurance care and service | 54 55 56 | 24,095 4,734 6,109 22,775 1,622 | 23,871 5,523 10,232 15,735 | | |
| Depository institutions Federal Reserve banks Commercial and mutual depository institutions Nondepository institutions Security and commodity brokers Insurance carriers | 54 55 56 57 58 | 24,095 4,734 6,109 22,775 | 23,871 5,523 10,232 | | |
| Depository institutions Federal Reserve banks Commercial and mutual depository institutions Nondepository institutions Security and commodify brokers Insurance carriers Insurance agents, brokers, and service Real estate Holding and other investment offices Services | 54 55 56 57 58 59 60 | 24,095 4,734 6,109 22,775 1,622 2,377 2,330 14,120 | 23,871 5,523 10,232 15,735 1,513 2,312 3,063 | 12,782 | 5,4 |
| Depository institutions Federal Reserve banks Commercial and mutual depository institutions Nondepository institutions Security and commodity brokers Insurance carriers Insurance agents, brokers, and service Real estate Holding and other investment offices Services Hotels and other lodging places | 54 55 56 57 58 59 60 61 62 | 24,095 4,734 6,109 22,775 1,622 2,377 2,330 14,120 926 | 23,871 5,523 10,232 15,735 1,513 2,312 3,063 16,096 1,040 | 12,782 | 5,4 |
| Depository institutions Federal Reserve banks Commercial and mutual depository institutions Nondepository institutions Security and commodify brokers Insurance carriers Insurance agents, brokers, and service Real estate Holding and other investment offices Services Hotels and other lodging places Personal services | 54 55 56 57 58 59 60 61 62 63 | 24,095 4,734 6,109 22,775 1,622 2,377 2,330 14,120 926 1,003 | 23,871 5,523 10,232 15,735 1,513 2,312 3,063 16,096 1,040 516 | 12,782 | 5,4 |
| Depository institutions Federal Reserve banks Commercial and mutual depository institutions Nondepository institutions Security and commodity brokers Insurance carriers Insurance agents, brokers, and service Real estate Holding and other investment offices Services Hotels and other lodging places Personal services Business services Business services | 54 55 56 57 58 59 60 61 62 | 24,095 4,734 6,109 22,775 1,622 2,377 2,330 14,120 926 | 23,871 5,523 10,232 15,735 1,513 2,312 3,063 16,096 1,040 | 12,782 | 5,4 |
| Depository institutions Federal Reserve banks Commercial and mutual depository institutions Nondepository institutions Security and commodity brokers Insurance carriers Insurance agents, brokers, and service Real estate Holding and other investment offices Services Hotels and other lodging places Personal services Business services Auto repair, services, and parking Miscellaneous repair services | 54 55 56 57 58 59 60 61 62 63 64 | 24,095 4,734 6,109 22,775 1,622 2,377 2,330 14,120 926 1,003 6,029 357 143 | 23,871 5,523 10,232 15,735 1,513 2,312 3,063 16,096 1,040 516 8,589 422 148 | 12,782 | 5,4 |
| Depository institutions Federal Reserve banks Commercial and mutual depository institutions Nondepository institutions Security and commodity brokers Insurance agrents, brokers, and service Real estate Holding and other investment offices Services Hotels and other lodging places Personal services Business services Auto repair, services, and parking Miscellaneous repair services Motion pictures | 54 55 56 57 58 59 60 61 62 63 64 65 66 67 | 24,095 4,734 6,109 22,775 1,622 2,377 2,330 14,120 926 1,003 6,029 357 143 829 | 23,871 5,523 10,232 15,735 1,513 2,312 3,063 16,096 1,040 8,589 422 148 419 | 12,782 | 5,4 |
| Depository institutions Federal Reserve banks Commercial and mutual depository institutions Nondepository institutions Security and commodity brokers Insurance carriers Insurance agents, brokers, and service Real estate Holding and other investment offices Services Hotels and other lodging places Personal services Business services Auto repair, services, and parking Miscellaneous repair services Motion pictures Amusement and recreation services | 54 55 56 57 58 59 60 61 62 63 66 67 68 | 24,095 4,734 6,109 22,775 1,622 2,377 2,330 14,120 926 1,003 6,029 357 143 829 9565 | 23,871 5,523 10,232 15,735 1,513 2,312 3,063 16,096 1,040 516 8,589 422 148 419 457 | 12,782 | 5,4 |
| Depository institutions Federal Reserve banks Commercial and mutual depository institutions Nondepository institutions Security and commodity brokers Insurance agents, brokers, and service Real estate Holding and other investment offices Services Hotels and other lodging places Personal services Business services Auto repair, services, and parking Miscellaneous repair services Motion pictures Amusement and recreation services Other services | 54 55 56 57 58 59 61 62 63 64 66 66 67 68 69 | 24,095 4,734 6,109 22,775 1,622 2,377 2,330 14,120 926 1,003 6,029 357 143 829 565 4,268 | 23,871 5,523 10,232 15,735 1,513 2,312 3,063 16,096 1,040 516 8,589 422 148 419 457 4,505 | 12,782 | 5,4 |
| Depository institutions Federal Reserve banks Commercial and mutual depository institutions Nondepository institutions Security and commodify brokers Insurance carriers Insurance agents, brokers, and service Real estate Holding and other investment offices Services Hotels and other lodging places Personal services Business services Auto repair, services, and parking Miscellaneous repair services Motion pictures Amusement and recreation services Other services Health services Health services | 54 55 55 57 55 60 61 62 63 64 65 66 67 68 69 | 24,095 4,734 6,109 22,775 1,622 2,377 2,330 14,120 926 1,003 6,029 357 143 829 565 4,268 2,062 | 23,871 5,523 10,232 15,735 1,513 2,312 3,063 16,096 1,040 516 8,589 422 148 457 4,505 1,984 | 12,782 | 5,4 |
| Depository institutions Federal Reserve banks Commercial and mutual depository institutions Nondepository institutions Security and commodify brokers Insurance carriers Insurance agents, brokers, and service Real estate Holding and other investment offices Services Hotels and other lodging places Personal services Business services Auto repair, services, and parking Miscellaneous repair services Motion pictures Amusement and recreation services Uther services Health services Legal services Legal services Educational Services | 54 55 55 57 58 59 60 61 62 63 64 66 66 67 68 69 771 72 | 24,095 4,734 6,109 22,775 1,622 2,377 2,330 14,120 926 1,003 6,029 357 143 829 565 4,268 2,062 210 185 | 23,871 5,523 10,232 15,735 1,513 2,312 3,063 16,096 1,040 516 8,589 422 148 419 4507 4,507 1,984 203 186 | 12,782 | 5,4 |
| Depository institutions Federal Reserve banks Commercial and mutual depository institutions Nondepository institutions Security and commodity brokers Insurance agents, brokers, and service Real estate Holding and other investment offices Services Hotels and other lodging places Personal services Business services Auto repair, services, and parking Miscellaneous repair services Motion pictures Amusement and recreation services Other services Health services Legal services Legal services | 54 55 56 57 58 60 61 62 63 64 65 66 67 68 67 71 | 24,095 4,734 6,109 22,775 1,622 2,377 2,330 14,120 926 1,003 6,029 357 143 829 565 4,268 2,062 210 | 23,871 5,523 10,232 15,735 1,513 2,312 3,063 16,096 1,040 516 8,589 422 148 419 457 4,505 1,984 203 | 12,782 | 5,4 |

^{1.} Consists of social services; membership organizations; engineering and management services, except for commercial research and testing services and for management and public relations; and services, not elsewhere classified.

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

Consists of social services; membership organizations; engineering and management services, except for commercial research and testing services and for management and public relations; and services, not elsewhere classified.
 Consists of receipts by all U.S. residents, including both corporations and persons, of divident from their incorporated foreign affiliates, their share of reinvested earnings of their incorporated foreign affiliates, and earnings of unincorporated foreign affiliates (in er5), net of corresponding payments (line 76),
 Nore. Estimates in this table are based on the 1987 Standard Industrial Classification (SIC).

Table 6.19C. Corporate Profits After Tax by Industry

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|----------------------------------|----------------------------|--------------------------|---------|---------|
| Corporate profits before tax | 1 | 482,260 | 514,315 | 522,924 | 470,858 |
| Domestic industries | 2 | 380.001 | 394.080 | 379.588 | 320.098 |
| | 3 | , | 3,896 | 4.071 | 4.490 |
| Agriculture, forestry, and fishing Farms | 4 | 2,395 -106 | 812 | 4,071 | 4,450 |
| Agricultural services, forestry, and fishing | 5 | 2,501 | 3,084 | | |
| Mining | 6 | 727 | -550 | 9,268 | 12,812 |
| Metal mining | 7 8 | -785 -349 | -916 -290 | | |
| Oil and gas extraction | 9 | 843 | 2,351 | | |
| Nonmetallic minerals, except fuels | 10 | 1,018 | -1,695 | | |
| Construction | 11 | 28,502 | 33,557 | 36,054 | 35,662 |
| Manufacturing | 12 | 87,936 | 87,206 | 90,621 | 38,598 |
| Durable goods Lumber and wood products | 13 14 | 41,975 2,788 | 34,495 4,236 | 30,215 | -2,464 |
| Furniture and fixtures | 15 | 2,788 | 2,674 | | |
| Stone, clay, and glass products | 16 | 4,339 | 4.792 | | |
| Primary metal industries | 17 | 4,339 3,380 12,215 | 722 | | |
| Fabricated metal products | 18 | 12,215 | 12,107 -925 | | |
| Industrial machinery and equipment Electronic and other electric equipment | 19 20 21 22 23 24 | 6,109 863 | -925 -2,759 | | |
| Motor vehicles and equipment | 21 | 560 | 1,791 | | |
| Other transportation equipment | 22 | 4 369 | 6,721 | | |
| Instruments and related products | 23 | 2,046 2,771 | 1,177 | | |
| Miscellaneous manufacturing industries | | 2,771 | 3,959 | | |
| Nondurable goods | 25 26 27 | 45,961 | 52,711 | 60,406 | 41,062 |
| Food and kindred products | 26 | 13,506 | 16,476 | | |
| Tobacco products | 27 | 204 1,716 | 1,055 | | |
| Annarel and other textile products | 28 29 30 31 32 | 1,471 | 1,332 1,175 | | |
| Paper and allied products Printing and publishing | 30 | 3.534 | 4 762 | | |
| Printing and publishing | 31 | 7,875 | 11,176 12,112 | | |
| Chemicals and allied products | 32 | 13,135 | 12,112 | | |
| Petroleum and coal productsRubber and miscellaneous plastics products | 33 | -410 4,677 | 112 4,292 | | |
| Leather and leather products | 33 34 35 | 253 | 219 | | |
| Transportation and public utilities | 36 | 44,952 | 21,868 | 5,279 | -1,532 |
| | | | - | | |
| Transportation | 37 | 15,389 | 10,827 | 9,315 | -1,378 |
| Railroad transportation Local and interurban passenger transit | 38 39 40 | -149 614 | -391 353 | | |
| Trucking and warehousing | 40 | 6,531 | 5,870 | | |
| Water transportation | 41 42 | 577 | 157 | | |
| Water transportation Transportation by air | | 5,723 | 3,663 | | |
| Pipelines, except natural gas Transportation services | 43 44 | 804 1,289 | 248 927 | | |
| | | , | | | |
| Communications | 45 | 8,432 | -9,430 | -21,897 | -19,464 |
| Telephone and telegraph Radio and television | 46 47 | 9,226 -794 | 897 -10,327 | | |
| Electric, gas, and sanitary services | 48 | 21,131 | 20,471 | 17,861 | 19,310 |
| Wholesale trade | 49 | 38,425 | 43,016 | 50,675 | 32,588 |
| | 50 | 55,722 | 58,169 | 56,196 | 59,442 |
| Retail trade | | - | - | | |
| Finance, insurance, and real estate Depository institutions | 51 52 | 83,812 48,359 | 110,266 65,472 | 127,130 | 125,944 |
| Federal Reserve banks | 53 | 40,339 -1 986 | 380 | | |
| Commercial and mutual depository institutions | 53 54 | -1,986 50,345 17,838 | 65,092 | | |
| Nondepository institutions | 55 | 17,838 | 22,692 | | |
| Security and commodity brokers | 56 57 | 8,076 | -553 | | |
| Insurance carriersInsurance agents, brokers, and service | 58 | -7,668 4,478 | -11,054 4,238 | | |
| Real estate | 59 60 | 5,660 | 6,223 | | |
| Real estate Holding and other investment offices | 60 | 5,660 7,069 | 23,248 | | |
| Services | 61 | 37,530 | 36,652 | 294 | 12,094 |
| Hotels and other lodging places | 62 | 856 | 2,163 2,783 | | |
| Personal services | 63 64 | 2,812 8,742 | 2,783 _1 337 | | |
| Auto repair, services, and parking | 65 | 1,696 | -1,337 1,330 1,213 | | |
| Miscellaneous repair services | 66 | 1,095 | 1,213 | | |
| Motion pictures Amusement and recreation services | 67 | -3,212 | -1,300 298 | | |
| Other convices | 68 | 346 | | | |
| Other services | 69 70 | 25,195 11 742 | 31,502 16,647 | | |
| Legal services | 70 71 | 11,742 3,779 | 4,340 | | |
| Educational services | 72 | 1,085 | 766 | | |
| Other ¹ | 73 | 8,589 | 9,749 | | |
| Rest of the world ² | 74 | 102,259 | 120,235 | 143,336 | 150,760 |
| Receipts from the rest of the world | 75 | 145,347 | 175,539 | 203,847 | 172,397 |
| Less: Payments to the rest of the world | 76 | 43,088 | 55,304 | 60,511 | 21,637 |
| | | | | | |

Table 6.20C. Net Corporate Dividend Payments by Industry

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|----------|---------------------|---------------------|------------------|------------------|
| Net corporate dividends | 1 | 348,706 | 328,398 | 376,140 | 409,627 |
| Domestic industries | 2 | 309,179 | 299,591 | 349,510 | 383,144 |
| Agriculture, forestry, and fishing | 3 | 3,375 | 3,730 | 3,987 | 4,188 |
| Farms | 4 | 1,446 | 1.945 | | |
| Agricultural services, forestry, and fishing | 5 | 1,929 | 1,785 | | |
| Mining | 6 7 | 4,242 238 | 2,478 189 | 4,231 | 5,257 |
| Coal mining | 8 | 357 | 302 | | |
| Oil and gas extraction Nonmetallic minerals, except fuels | 9 10 | 1,866 1,781 | 1,201 786 | | |
| Construction | 11 | 12,783 | 15.460 | 18,195 | 19,785 |
| | | | ., | | |
| Manufacturing | 12 | 85,821 | 71,275 | 81,785 | 83,802 |
| Durable goods Lumber and wood products | 13 14 | 30,948 1,641 | 27,131 3,089 | 25,626 | 24,467 |
| Furniture and fixtures | 15 | 668 | 845 | | |
| Stone, clay, and glass products Primary metal industries | 16 17 | 1,042 740 | 1,055 1,361 | | |
| Fabricated metal products | 18 | 5,956 | 6,193 | | |
| Industrial machinery and equipment Electronic and other electric equipment | 19 20 | -1,557 6,586 | 1,035 4,836 | | |
| Motor vehicles and equipment | 21 | 10,498 | 3,992 | | |
| Other transportation equipment | 22 23 | 1,564 1,647 | 1,343 907 | | |
| Miscellaneous manufacturing industries | 24 | 2,163 | 2,475 | | |
| Nondurable goods | 25 | 54,873 17,540 | 44,144 | 56,159 | 59,335 |
| Food and kindred products | 26 | 17,540 | 10,135 | | |
| Tobacco products Textile mill products | 27 28 | -1,364 1,017 | -2,874 558 | | |
| Apparel and other textile products | 29 | 1,039 | 1,073 | | |
| Paper and allied products Printing and publishing | 30 31 | 3,360 4,651 | 2,973 4,435 | | |
| Chemicals and allied products Petroleum and coal products Rubber and miscellaneous plastics products | 32 | 19,891 | 17 350 | | |
| Rubber and miscellaneous plastics products | 33 34 | 6,630 1,986 | 7,571 2,802 | | |
| Leather and leather products | 35 | 123 | 121 | | |
| Transportation and public utilities | 36 | 39,117 | 39,402 | 39,490 | 42,172 |
| Transportation | 37 38 | 5,377 | 5,393 984 | 4,876 | 5,073 |
| Railroad transportation Local and interurban passenger transit | 39 | 521 238 | 228 | | |
| Trucking and warehousing | 40 41 | 2,164 363 | 2,098 344 | | |
| Water transportation Transportation by air Pipelines, except natural gas | 42 | 396 | 425 | | |
| Pipelines, except natural gas Transportation services | 43 44 | 542 1,153 | 525 789 | | |
| Communications | 45 | 16,347 | 19,506 | 20,901 | 22,641 |
| Telephone and telegraph | 46 | 15,404 | 17,829 1,677 | | |
| Radio and television | 47 | 943 | | | |
| Electric, gas, and sanitary services | 48 49 | 17,393 | 14,503 | 13,713 | 14,458 |
| Wholesale trade | 50 | 22,058 21,534 | 19,314 25,575 | 22,722 24,111 | 26,586 28,695 |
| Retail trade | 51 | 82,035 | 84,997 | 118,239 | 135,641 |
| Finance, insurance, and real estate Depository institutions | 52 | 27,068 | 24,793 | 110,235 | 100,041 |
| Federal Reserve banks | 53 | 343 | 374 | | |
| Commercial and mutual depository institutions Nondepository institutions | 54 55 | 26,725 3,936 | 24,419 5,923 | | |
| Security and commodity brokers | 56 | 11,062 | 6,667 | | |
| Insurance carriersInsurance agents, brokers, and service | 57 58 | 8,170 2,861 | 1,117 3,503 | | |
| Real estate | 59 | 13,882 | 13,560 | | |
| Holding and other investment offices | 60 | 15,056 | 29,434 | | |
| Services | 61 62 | 38,214 1 767 | 37,360 1 914 | 36,750 | 37,018 |
| Personal services Business services | 63 | 1,767 2,204 | 1,914 1,558 | | |
| Business services Auto repair, services, and parking | 64 65 | 15,278 1,359 | 11,360 1,333 | | |
| Miscellaneous repair services | 66 | 449 | 502 | | |
| Motion picturesAmusement and recreation services | 67 68 | 665 2.115 | 599 2.087 | | |
| Other services | 69 | 2,115 14,377 | 2,087 18,007 | | |
| Health services Legal services | 70 71 | 5,630 1,496 | 6,768 2,093 | | |
| Educational services | 72 | 1,496 320 | 524 | | |
| Other 1 | 73 | 6,931 | 8,622 | 00.000 | 00.400 |
| Rest of the world | 74 | 39,527 | 28,807 | 26,630 | 26,483 |
| Receipts from the rest of the world ² Less: Payments to the rest of the world ³ | 75 76 | 80,403 40,876 | 79,771 50,964 | 80,424 53,794 | 67,625 41,142 |

^{1.} Consists of social services; membership organizations; engineering and management services, except for commercial research and testing services and for management and public relations; and services, not elsewhere classified.

2. Consists of receipts by all U.S. residents, including both corporations and persons, of dividends from their incorporated foreign affiliates, their share of reinvested earnings of their incorporated foreign affiliates (line 75), net of corresponding payments (line 76).

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

^{1.} Consists of social services; membership organizations; engineering and management services, except for commercial research and testing services and for management and public relations; and services, not elsewhere classified.

2. Consists of (1) receipts by U.S. residents of dividends from foreign corporations, plus (2) earnings distributed by unincorporated foreign affiliates to their U.S. parents.

3. Consists of (1) payments by U.S. corporations of dividends to foreign residents, plus (2) earnings distributed by unincorporated U.S. affiliates to their foreign parents.

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

Table 6.21C. Undistributed Corporate Profits by Industry

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|----------------|-------------------|--------------------|---------|---------|
| Undistributed corporate profits | 1 | 133,554 | 185,917 | 146,784 | 61,231 |
| Domestic industries | 2 | 70,822 | 94,489 | 30,078 | -63,046 |
| Agriculture, forestry, and fishing | 3 | -980 | 166 | 84 | 302 |
| Farms | 4 5 | -1,552 572 | -1,133 1,299 | | |
| Mining | 6 | -3,515 | -3,028 | 5,037 | 7,555 |
| Metal mining Coal mining | 7 8 | -1,023 -706 | -1,105 -592 | | |
| Oil and gas extraction | 9 | -1,023 | 1,150 | | |
| Nonmetallic minerals, except fuels | 10 | -763 | -2,481 | 47.050 | 45.077 |
| Construction | 11 12 | 15,719 | 18,097 | 17,859 | 15,877 |
| Manufacturing | | 2,115 | 15,931 | 8,836 | -45,204 |
| Durable goods Lumber and wood products | 13 14 | 11,027 1,147 | 7,364 1,147 | 4,589 | -26,931 |
| Furniture and fixtures | 15 | 1,867 | 1,829 3,737 | | |
| Stone, clay, and glass products Primary metal industries | 17 | 3,297 2,640 | -639 | | |
| Fabricated metal products | 18 | 6,259 | 5.914 | | |
| Industrial machinery and equipment Electronic and other electric equipment | 19 | 7,666 -5,723 | -1,960 -7,595 | | |
| Motor vehicles and equipment | 20 21 | -9,938 | -7,595 -2,201 | | |
| Other transportation equipment | 22 | 2,805 | 5,378 | | |
| Instruments and related products Miscellaneous manufacturing industries | 23 24 | 399 608 | 270 1,484 | | |
| Nondurable goods | 25 26 | -8,912 | 8,567 | 4,247 | -18,273 |
| Food and kindred products | 27 | -4,034 1,568 | 6,341 3,929 | | |
| Textile mill products | 28 | 699 | 774 | | |
| Apparel and other textile products Paper and allied products | | 432 174 | 102 1,789 | | |
| Printing and publishing | 31 | 3 224 | 6,741 | | |
| Chemicals and allied products | 31 32 33 | -6,756 | -5,238 | | |
| Petroleum and coal productsRubber and miscellaneous plastics products | 34 | -7,040 2,691 | -7,459 1,490 | | |
| Leather and leather products | 35 | 130 | 98 | | |
| Transportation and public utilities | 36 | 5,835 | -17,534 | -34,211 | -43,704 |
| Transportation | 37 | 10,012 | 5,434 | 4,439 | -6,451 |
| Railroad transportation Local and interurban passenger transit | 38 39 | -670 376 | -1,375 125 | | |
| Trucking and warehousing | 40 | 4,367 | 3,772 | | |
| Water transportation Transportation by air | 41 42 | 214 5,327 | -187 3 238 | | |
| Pipelines, except natural gas | 43 | 262 | 3,238 -277 | | |
| Transportation services | 44 | 136 | 138 | | |
| Communications Telephone and telegraph | 45 46 | -7,915 -6,178 | -28,936 -16,932 | -42,798 | -42,105 |
| Radio and television | 47 | -1,737 | -12,004 | | |
| Electric, gas, and sanitary services | 48 | 3,738 | 5,968 | 4,148 | 4,852 |
| Wholesale trade | 49 | 16,367 | 23,702 | 27,953 | 6,002 |
| Retail trade | 50 | 34,188 | 32,594 | 32,085 | 30,747 |
| Finance, insurance, and real estate | 51 | 1,777 | 25,269 | 8,891 | -9,697 |
| Depository institutions | 52 | 21,291 -2,329 | 40,679 6 | | |
| Commercial and mutual depository institutions | 53 54 | 23,620 | 40,673 | | |
| Nondepository institutions | 55 | 13,902 | 16,769 | | |
| Security and commodity brokers | 57 | -2,986 -15,838 | -7,220 -12,171 | | |
| Insurance agents, brokers, and service | 58 59 | 1,617 -8,222 | 735 -7,337 | | |
| Real estate Holding and other investment offices | 60 | -0,222 -7,987 | -6,186 | | |
| Services | 61 | -684 | -708 | -36,456 | -24,924 |
| Hotels and other lodging places | | -911 | 249 | | |
| Personal services | 63 64 | 608 -6,536 | 1,225 -12,697 | | |
| Auto repair, services, and parking | 65 | 337 | -3 | | |
| Auto repair, services, and parking | 66 | 646 | 711 | | |
| Motion pictures Amusement and recreation services | 67 68 | -3,877 -1,769 | -1,899 -1,789 | | |
| Other services | 69 | 10,818 | 13,495 | | |
| Health services Legal services | 70 71 | 6,112 2,283 | 9,879 2,247 | | |
| Educational services | 72 | 765 | 242 | | |
| Other 1 | 73 | 1,658 | 1,127 | | |
| Rest of the world | 74 | 62,732 | 91,428 | 116,706 | 124,277 |
| Receipts from the rest of the world 2 | 75 | 64,944 | 95,768 | 123,423 | 104,772 |
| Less: Payments to the rest of the world 3 | 76 | 2,212 | 4,340 | 6,717 | -19,505 |

Table 6.22C. Corporate Capital Consumption Allowances by Industry [Millions of dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|----------------|--------------------------|------------------|---------|---------|
| Corporate capital consumption allowances | 1 | 658,146 | 713,341 | 741,873 | 845,577 |
| Agriculture, forestry, and fishing | 2 | 5,275 | 5,756 | 5,943 | 6,611 |
| FarmsAgricultural services, forestry, and fishing | 3 | 3,396 1,879 | 3,735 2,021 | | |
| Mining | 5 | 12,462 | 12 931 | 14,044 | 15,739 |
| Metal mining | 6 | 1,698 | 1,907 | | |
| Coal mining Oil and gas extraction | 7 8 | 1,322 4,384 | 1,233 4,477 | | |
| Oil and gas extraction Nonmetallic minerals, except fuels | 9 | 5,058 | 5,314 | | |
| Construction | 10 | 14,457 | 16,405 | 17,493 | 19,404 |
| Manufacturing | 11 | 223,413 | 230,019 | 222,737 | 243,443 |
| Durable goods | 12 | 135,625 | 141,458 | 137,727 | 151,136 |
| Lumber and wood products | 13 14 | 3,378 1,394 4,925 | 3,405 | | |
| Stone, clay, and glass products | 15 | 4,925 | 1,556 5,132 | | |
| Primary metal industries | 16 | 6,632 | 7,019 | | |
| Fabricated metal productsIndustrial machinery and equipment | 17 18 | 9,492 18,053 | 10,118 18,637 | | |
| Electronic and other electric equipment | 19 | 32 505 | 32,592 | | |
| Motor vehicles and equipment | 20 | 43,326 7,391 5,741 | 45,053 | | |
| Other transportation equipment | 21 | 7,391 | 8,563 6,388 | | |
| Instruments and related products Miscellaneous manufacturing industries | 23 | 2,788 | 2,995 | | |
| · · | 1 | | - | | |
| Nondurable goods | 24 25 | 87,788 | 88,561 | 85,010 | 92,307 |
| Food and kindred products Tobacco products | 26 | 14,296 2,321 | 14,387 2,406 | | |
| Textile mill products | 27 | 2.691 | 2 500 | | |
| Apparel and other textile products | 28 29 | 1,406 10,548 | 1,378 | | |
| Paper and allied products Printing and publishing | 30 | 5,374 | 9,848 5,603 | | |
| Chemicals and allied products | 31 | 25,155 | 26,085 | | |
| Petroleum and coal products | 31 32 33 | 20,187 | 19,866 | | |
| Rubber and miscellaneous plastics products Leather and leather products | 33 | 5,578 232 | 6,207 182 | | |
| Transportation and public utilities | 35 | 120,904 | 135,775 | 147,405 | 172,266 |
| | | | | | |
| Transportation | 36 37 | 33,902 4,526 | 36,940 5,229 | 38,146 | 43,197 |
| Railroad transportation Local and interurban passenger transit | 38 | 1,648 | 1,895 | | |
| Irucking and warehousing | 39 | 13,676 | 14.285 | | |
| Water transportation Transportation by air | 40 41 | 1,678 10,677 | 1,705 11,896 | | |
| Pipelines, except natural gas | 42 | 860 | 971 | | |
| Transportation services | 43 | 837 | 959 | | |
| Communications | 44 | 51,786 | 63,670 | 73,069 | 88,128 |
| Telephone and telegraph | 45 | 46,121 | 55,475 | | |
| Radio and television | 46 | 5,665 | 8,195 | | |
| Electric, gas, and sanitary services | 47 | 35,216 | 35,165 | 36,190 | 40,941 |
| Wholesale trade | 48 | 54,179 | 58,688 | 61,541 | 69,653 |
| Retail trade | 49 | 47,931 | 50,517 | 54,363 | 63,810 |
| Finance, insurance, and real estate | 50 | 93,933 | 106,872 | 117,567 | 136,349 |
| Depository institutions | 51 | 46,593 | 52,492 | | |
| Federal Reserve banks Commercial and mutual depository institutions | 52 53 | 247 46.346 | 250 52.242 | | |
| Nondepository institutions | 54 | 11,882 | 15,769 | | |
| Security and commodity brokers | 55 56 | 5,618 15,382 | 7,325 15,027 | | |
| Insurance carriersInsurance agents, brokers, and service | 56 57 | 15,382 1,844 | 15,027 1,734 | | |
| Real estate | 58 | 8,705 | 9,678 | | |
| Holding and other investment offices | 59 | 3,909 | 4,847 | | |
| Services | 60 | 85,592 | 96,378 | 100,780 | 118,302 |
| Hotels and other lodging places | 61 | 4,948 | 5,433 | | |
| Personal services | 62 63 | 2,502 39,123 | 2,544 47,948 | | |
| Business services Auto repair, services, and parking | 64 | 12,732 | 14,980 | | |
| Auto repair, services, and parking | 65 | 811 | 797 | | |
| Motion pictures | 66 67 | 4,841 | 2,673 | | |
| Amusement and recreation services | 67 68 | 1,624 19,011 | 1,915 20,088 | | |
| Health services | 69 | 9,325 | 9,621 | | |
| Legal services | 70 | 774 | 858 | | |
| Educational services | 71 72 | 612 8,300 | 671 8,938 | | |
| G0101 | l'' | 0,000 | 0,000 | l | |

Consists of social services; membership organizations; engineering and management services, except for commercial research and testing services and for management and public relations; and services, not elsewhere classified.
 Nore. Estimates in this table are based on the 1987 Standard Industrial Classification (SIC).

^{1.} Consists of social services; membership organizations; engineering and management services, except for commercial research and testing services and for management and public relations; and services, not elsewhere classified.

2. Consists of receipts by all U.S. residents of their share of the reinvested earnings of their incorporated foreign affiliates and reinvested earnings of their unincorporated foreign affiliates.

3. Consists of payments to foreign residents of their share of the reinvested earnings of their inncorporated U.S. affiliates.

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

7. Quantity and Price Indexes _

Table 7.1. Quantity and Price Indexes for Gross Domestic Product [Index numbers, 1996=100]

| | | | | | | | | | | | | Seaso | nally adju | ısted | | | | | | |
|---|----------------------|------------------------------------|------------------------------------|------------------------------------|--------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | | | | 20 | - | | | 200 | | | 20 | |
| Gross domestic product: Current dollars. Chain-type quantity index. Chain-type price index. Implicit price deflator | 1 | 112.39 | 118.70 | 125.74 | 129.04 | 114.99 | 116.38 | 117.39 | 119.24 | 121.80 | 123.50 | 125.69 | 126.39 | 127.40 | 128.35 | 128.63 | 129.24 | 129.95 | 132.00 | 132.72 |
| | 2 | 108.91 | 113.39 | 117.64 | 117.94 | 110.94 | 111.78 | 112.32 | 113.74 | 115.70 | 116.44 | 117.82 | 117.99 | 118.31 | 118.13 | 117.66 | 117.58 | 118.37 | 119.84 | 120.16 |
| | 3 | 103.20 | 104.69 | 106.89 | 109.42 | 103.66 | 104.12 | 104.52 | 104.84 | 105.28 | 106.08 | 106.69 | 107.13 | 107.68 | 108.66 | 109.32 | 109.92 | 109.78 | 110.14 | 110.46 |
| | 4 | 103.20 | 104.69 | 106.89 | 109.42 | 103.65 | 104.12 | 104.51 | 104.83 | 105.27 | 106.07 | 106.68 | 107.12 | 107.68 | 108.65 | 109.32 | 109.92 | 109.78 | 110.14 | 110.46 |
| Personal consumption expenditures: Current dollars | 5 | 111.81 | 119.27 | 127.61 | 133.40 | 114.35 | 116.02 | 118.29 | 120.28 | 122.47 | 125.10 | 126.75 | 128.61 | 129.99 | 131.83 | 132.88 | 133.34 | 135.56 | 136.98 | 138.49 |
| | 6 | 108.52 | 113.88 | 118.83 | 121.76 | 110.45 | 111.72 | 113.28 | 114.56 | 115.96 | 117.46 | 118.34 | 119.46 | 120.07 | 120.78 | 121.20 | 121.64 | 123.42 | 124.37 | 124.95 |
| | 7 | 103.03 | 104.73 | 107.39 | 109.56 | 103.54 | 103.86 | 104.44 | 105.00 | 105.62 | 106.52 | 107.11 | 107.67 | 108.26 | 109.15 | 109.64 | 109.62 | 109.84 | 110.14 | 110.84 |
| | 8 | 103.03 | 104.73 | 107.39 | 109.56 | 103.53 | 103.85 | 104.43 | 104.99 | 105.61 | 106.51 | 107.11 | 107.66 | 108.26 | 109.15 | 109.64 | 109.62 | 109.84 | 110.14 | 110.83 |
| Durable goods: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 9 | 112.45 | 122.61 | 130.40 | 135.60 | 117.63 | 118.20 | 121.64 | 124.11 | 126.50 | 131.13 | 129.66 | 131.49 | 129.32 | 132.49 | 133.07 | 133.66 | 143.17 | 139.34 | 139.15 |
| | 10 | 117.87 | 131.80 | 142.58 | 151.16 | 124.46 | 126.14 | 130.45 | 133.68 | 136.94 | 142.67 | 141.34 | 144.12 | 142.18 | 146.09 | 148.00 | 149.66 | 160.91 | 158.30 | 159.24 |
| | 11 | 95.40 | 93.03 | 91.46 | 89.70 | 94.49 | 93.69 | 93.23 | 92.83 | 92.37 | 91.91 | 91.74 | 91.24 | 90.95 | 90.68 | 89.89 | 89.29 | 88.95 | 88.00 | 87.36 |
| | 12 | 95.40 | 93.03 | 91.46 | 89.70 | 94.51 | 93.71 | 93.24 | 92.84 | 92.38 | 91.91 | 91.74 | 91.24 | 90.96 | 90.70 | 89.91 | 89.31 | 88.97 | 88.02 | 87.38 |
| Nondurable goods: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 13 | 108.54 | 116.27 | 125.34 | 129.68 | 110.82 | 112.64 | 115.27 | 116.98 | 120.18 | 122.42 | 124.83 | 126.35 | 127.76 | 129.06 | 129.90 | 129.88 | 129.88 | 132.47 | 133.77 |
| | 14 | 107.14 | 112.14 | 116.50 | 118.79 | 108.98 | 110.29 | 111.60 | 112.30 | 114.35 | 114.97 | 116.36 | 116.96 | 117.73 | 118.40 | 118.31 | 118.69 | 119.76 | 122.07 | 121.89 |
| | 15 | 101.31 | 103.69 | 107.59 | 109.17 | 101.70 | 102.15 | 103.30 | 104.18 | 105.12 | 106.49 | 107.28 | 108.04 | 108.53 | 109.00 | 109.80 | 109.42 | 108.45 | 108.52 | 109.74 |
| | 16 | 101.31 | 103.69 | 107.59 | 109.17 | 101.69 | 102.13 | 103.29 | 104.16 | 105.10 | 106.48 | 107.28 | 108.04 | 108.53 | 109.00 | 109.80 | 109.42 | 108.45 | 108.52 | 109.75 |
| Services: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 17 | 113.37 | 120.14 | 128.22 | 134.88 | 115.51 | 117.32 | 119.18 | 121.21 | 122.84 | 125.27 | 127.16 | 129.20 | 131.27 | 133.13 | 134.39 | 135.07 | 136.95 | 138.83 | 140.79 |
| | 18 | 107.43 | 111.43 | 115.67 | 117.98 | 108.55 | 109.73 | 110.92 | 112.16 | 112.92 | 114.14 | 115.14 | 116.24 | 117.19 | 117.37 | 117.80 | 118.07 | 118.69 | 119.54 | 120.42 |
| | 19 | 105.53 | 107.81 | 110.85 | 114.32 | 106.41 | 106.92 | 107.45 | 108.08 | 108.79 | 109.76 | 110.45 | 111.16 | 112.03 | 113.43 | 114.08 | 114.40 | 115.39 | 116.15 | 116.91 |
| | 20 | 105.53 | 107.81 | 110.85 | 114.32 | 106.41 | 106.92 | 107.44 | 108.07 | 108.78 | 109.75 | 110.44 | 111.15 | 112.02 | 113.42 | 114.08 | 114.40 | 115.38 | 116.14 | 116.91 |
| Gross private domestic investment: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 21 22 23 24 | 123.82 125.37 98.77 98.77 | 131.71 133.62 98.56 98.57 | 141.26 141.86 99.60 99.58 | 127.62 126.71 100.76 100.73 | 127.89 129.73 98.57 98.58 | 130.20 132.00 98.63 98.64 | 128.58 130.40 98.59 98.60 | 131.80 133.86 98.46 98.47 | 136.26 138.23 98.58 98.57 | 137.72 139.04 99.09 99.05 | 143.75 144.70 99.38 99.34 | 142.14 142.46 99.81 99.78 | 141.42 141.25 100.11 100.13 | 134.48 133.72 100.62 100.56 | 128.52 127.43 100.88 100.86 | 126.73 125.75 100.79 100.78 | 120.77 119.93 100.73 100.70 | 125.49 125.05 100.35 100.35 | 127.85 127.52 100.26 100.26 |
| Fixed investment: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 25 | 120.86 | 130.06 | 139.51 | 135.76 | 124.83 | 127.26 | 129.47 | 131.20 | 132.30 | 137.26 | 139.94 | 140.61 | 140.22 | 140.05 | 136.41 | 134.86 | 131.71 | 131.06 | 131.08 |
| | 26 | 122.04 | 131.54 | 139.52 | 134.20 | 126.31 | 128.68 | 130.91 | 132.81 | 133.77 | 138.01 | 140.26 | 140.32 | 139.47 | 138.71 | 134.70 | 133.23 | 130.16 | 129.99 | 130.08 |
| | 27 | 99.03 | 98.87 | 100.00 | 101.16 | 98.83 | 98.90 | 98.90 | 98.79 | 98.90 | 99.46 | 99.78 | 100.21 | 100.54 | 100.97 | 101.27 | 101.22 | 101.19 | 100.82 | 100.77 |
| | 28 | 99.03 | 98.87 | 100.00 | 101.16 | 98.83 | 98.90 | 98.90 | 98.79 | 98.90 | 99.46 | 99.77 | 100.21 | 100.53 | 100.97 | 101.27 | 101.23 | 101.19 | 100.82 | 100.77 |
| Nonresidential: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 29 | 122.44 | 130.47 | 140.73 | 133.59 | 125.82 | 127.86 | 129.82 | 131.70 | 132.51 | 137.48 | 141.01 | 142.69 | 141.73 | 139.90 | 134.53 | 132.09 | 127.83 | 125.28 | 124.40 |
| | 30 | 126.29 | 136.57 | 147.23 | 139.55 | 130.68 | 133.13 | 135.69 | 138.23 | 139.25 | 144.21 | 147.77 | 149.06 | 147.86 | 145.81 | 140.20 | 138.06 | 134.13 | 132.13 | 131.59 |
| | 31 | 96.95 | 95.53 | 95.59 | 95.73 | 96.27 | 96.03 | 95.67 | 95.27 | 95.16 | 95.33 | 95.43 | 95.73 | 95.86 | 95.96 | 95.97 | 95.69 | 95.31 | 94.82 | 94.55 |
| | 32 | 96.95 | 95.53 | 95.59 | 95.73 | 96.28 | 96.04 | 95.68 | 95.28 | 95.16 | 95.33 | 95.43 | 95.73 | 95.85 | 95.95 | 95.96 | 95.68 | 95.31 | 94.81 | 94.54 |
| Structures: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 33 | 125.52 | 126.10 | 139.66 | 144.22 | 127.80 | 126.90 | 125.79 | 124.42 | 127.27 | 133.12 | 137.10 | 142.64 | 145.78 | 148.31 | 146.62 | 147.56 | 134.38 | 128.16 | 123.42 |
| | 34 | 116.53 | 114.96 | 122.47 | 120.43 | 117.83 | 116.61 | 115.09 | 113.22 | 114.91 | 118.68 | 121.03 | 124.52 | 125.63 | 124.64 | 121.95 | 122.82 | 112.30 | 108.09 | 104.09 |
| | 35 | 107.72 | 109.69 | 114.04 | 119.76 | 108.45 | 108.82 | 109.30 | 109.89 | 110.76 | 112.20 | 113.31 | 114.58 | 116.07 | 119.01 | 120.23 | 120.14 | 119.66 | 118.56 | 118.56 |
| | 36 | 107.72 | 109.69 | 114.04 | 119.76 | 108.45 | 108.82 | 109.30 | 109.89 | 110.76 | 112.17 | 113.28 | 114.55 | 116.04 | 119.00 | 120.23 | 120.14 | 119.67 | 118.57 | 118.57 |
| Equipment and software: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 37 | 121.41 | 131.94 | 141.09 | 130.05 | 125.16 | 128.18 | 131.17 | 134.13 | 134.26 | 138.94 | 142.31 | 142.71 | 140.38 | 137.10 | 130.50 | 126.94 | 125.65 | 124.32 | 124.73 |
| | 38 | 129.80 | 144.69 | 156.58 | 146.51 | 135.36 | 139.24 | 143.40 | 147.69 | 148.45 | 153.91 | 157.95 | 158.31 | 156.14 | 153.63 | 146.77 | 143.28 | 142.39 | 141.41 | 142.43 |
| | 39 | 93.54 | 91.18 | 90.11 | 88.76 | 92.44 | 92.04 | 91.46 | 90.80 | 90.44 | 90.27 | 90.10 | 90.15 | 89.91 | 89.25 | 88.93 | 88.60 | 88.26 | 87.93 | 87.59 |
| | 40 | 93.54 | 91.18 | 90.11 | 88.76 | 92.47 | 92.06 | 91.47 | 90.82 | 90.45 | 90.28 | 90.10 | 90.15 | 89.91 | 89.24 | 88.92 | 88.59 | 88.25 | 87.92 | 87.57 |
| Residential: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 41 | 116.31 | 128.86 | 136.00 | 141.98 | 122.00 | 125.54 | 128.45 | 129.77 | 131.67 | 136.63 | 136.88 | 134.64 | 135.86 | 140.46 | 141.81 | 142.81 | 142.83 | 147.67 | 150.26 |
| | 42 | 110.17 | 117.58 | 118.88 | 119.22 | 114.10 | 116.22 | 117.60 | 117.86 | 118.64 | 121.02 | 120.09 | 117.21 | 117.21 | 119.55 | 119.39 | 119.50 | 118.44 | 122.44 | 123.94 |
| | 43 | 105.58 | 109.59 | 114.40 | 119.09 | 106.95 | 108.04 | 109.23 | 110.11 | 110.98 | 112.88 | 113.97 | 114.85 | 115.90 | 117.49 | 118.78 | 119.50 | 120.60 | 120.61 | 121.24 |
| | 44 | 105.58 | 109.59 | 114.40 | 119.09 | 106.92 | 108.02 | 109.22 | 110.11 | 110.98 | 112.89 | 113.98 | 114.87 | 115.91 | 117.49 | 118.78 | 119.51 | 120.60 | 120.61 | 121.24 |
| Exports of goods and services: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 45 | 110.38 | 113.18 | 125.97 | 118.30 | 112.07 | 109.73 | 110.98 | 114.03 | 117.96 | 120.79 | 125.60 | 129.37 | 128.10 | 125.84 | 121.22 | 115.05 | 111.09 | 111.82 | 115.69 |
| | 46 | 114.67 | 118.55 | 130.09 | 123.10 | 117.32 | 115.25 | 116.46 | 119.44 | 123.05 | 125.35 | 129.71 | 133.32 | 131.97 | 129.93 | 125.70 | 119.89 | 116.89 | 117.89 | 121.20 |
| | 47 | 96.26 | 95.47 | 96.83 | 96.10 | 95.52 | 95.21 | 95.30 | 95.48 | 95.88 | 96.36 | 96.84 | 97.04 | 97.08 | 96.87 | 96.46 | 96.00 | 95.06 | 94.88 | 95.48 |
| | 48 | 96.26 | 95.47 | 96.83 | 96.10 | 95.52 | 95.21 | 95.29 | 95.47 | 95.87 | 96.36 | 96.83 | 97.03 | 97.06 | 96.85 | 96.44 | 95.97 | 95.03 | 94.85 | 95.45 |
| Exports of goods: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 49 50 51 52 | 110.17 116.90 94.25 94.25 | 112.76 121.29 92.98 92.98 | 126.94 134.98 94.05 94.05 | | | 108.88 117.30 92.82 92.82 | 110.02 118.64 92.75 92.74 | 113.70 122.38 92.91 92.91 | 118.46 126.82 93.42 93.41 | 120.78 128.89 93.71 93.71 | 125.87 133.80 94.08 94.07 | 131.71 139.88 94.17 94.16 | 129.41 137.33 94.25 94.24 | 127.31 135.19 94.19 94.17 | 121.38 129.39 93.84 93.82 | 114.57 122.89 93.26 93.23 | | 109.93 119.36 92.14 92.10 | 114.48 123.65 92.61 92.58 |
| Exports of services: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 53 | 110.88 | 114.17 | 123.60 | 117.53 | 112.49 | 111.78 | 113.31 | 114.83 | 116.77 | 120.79 | 124.97 | 123.70 | 124.92 | 122.27 | 120.84 | 116.22 | 110.81 | 116.38 | 118.63 |
| | 54 | 109.39 | 112.13 | 118.91 | 114.18 | 110.78 | 110.36 | 111.28 | 112.56 | 114.33 | 117.13 | 120.28 | 118.47 | 119.76 | 117.91 | 117.17 | 112.87 | 108.77 | 114.24 | 115.40 |
| | 55 | 101.37 | 101.82 | 103.94 | 102.94 | 101.55 | 101.29 | 101.82 | 102.02 | 102.14 | 103.13 | 103.90 | 104.42 | 104.32 | 103.71 | 103.15 | 102.99 | 101.89 | 101.90 | 102.83 |
| | 56 | 101.37 | 101.82 | 103.94 | 102.94 | 101.54 | 101.28 | 101.82 | 102.01 | 102.14 | 103.13 | 103.90 | 104.42 | 104.31 | 103.70 | 103.13 | 102.97 | 101.87 | 101.87 | 102.80 |
| Imports of goods and services: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 57 58 59 60 | 115.94 127.03 91.27 91.27 | 128.67 140.88 91.34 91.33 | 152.28 159.48 95.49 95.49 | 143.60 154.91 92.70 92.70 | 118.76 131.32 90.43 90.43 | 119.99 134.01 89.57 89.54 | 125.84 138.89 90.65 90.60 | 132.01 143.67 91.94 91.88 | 136.84 146.93 93.19 93.13 | 143.96 152.07 94.69 94.67 | 150.67 158.70 94.96 94.94 | 157.38 163.91 96.03 96.02 | 157.10 163.23 96.26 96.24 | 152.91 159.93 95.66 95.61 | 147.99 157.15 94.22 94.17 | 136.89 152.32 89.93 89.87 | 136.60 150.26 90.97 90.91 | 138.87 153.37 90.61 90.55 | 149.94 161.67 92.81 92.74 |
| Imports of goods: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 61 | 115.05 | 129.32 | 153.78 | 144.39 | 117.87 | 119.94 | 126.31 | 132.90 | 138.12 | 145.03 | 152.37 | 159.05 | 158.67 | 153.41 | 147.20 | 141.10 | 135.87 | 136.36 | 148.95 |
| | 62 | 127.59 | 143.19 | 162.51 | 157.18 | 132.44 | 135.67 | 141.12 | 146.26 | 149.72 | 154.59 | 161.91 | 167.15 | 166.40 | 162.44 | 158.49 | 154.54 | 153.24 | 154.63 | 164.77 |
| | 63 | 90.17 | 90.31 | 94.63 | 91.87 | 88.99 | 88.44 | 89.56 | 90.93 | 92.32 | 93.85 | 94.12 | 95.17 | 95.37 | 94.48 | 92.92 | 91.36 | 88.71 | 88.24 | 90.45 |
| | 64 | 90.17 | 90.31 | 94.63 | 91.87 | 89.00 | 88.41 | 89.51 | 90.87 | 92.26 | 93.82 | 94.11 | 95.16 | 95.36 | 94.44 | 92.88 | 91.31 | 88.66 | 88.19 | 90.40 |
| Imports of services: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator See note at the end of the table. | 65 | 120.61 | 125.27 | 144.42 | 139.44 | 123.39 | 120.24 | 123.36 | 127.36 | 130.12 | 138.35 | 141.81 | 148.65 | 148.87 | 150.33 | 152.14 | 114.87 | 140.41 | 151.98 | 155.06 |
| | 66 | 124.16 | 129.42 | 144.47 | 143.71 | 125.73 | 125.79 | 127.88 | 130.86 | 133.14 | 139.53 | 142.76 | 147.87 | 147.70 | 147.81 | 150.84 | 141.21 | 134.98 | 145.69 | 145.73 |
| | 67 | 97.14 | 96.80 | 99.97 | 97.03 | 98.15 | 95.60 | 96.48 | 97.35 | 97.77 | 99.17 | 99.35 | 100.54 | 100.80 | 101.74 | 100.91 | 81.38 | 104.08 | 104.37 | 106.46 |
| | 68 | 97.14 | 96.80 | 99.97 | 97.03 | 98.14 | 95.59 | 96.47 | 97.32 | 97.74 | 99.15 | 99.34 | 100.52 | 100.79 | 101.71 | 100.86 | 81.34 | 104.02 | 104.31 | 106.40 |

Table 7.1. Quantity and Price Indexes for Gross Domestic Product—Continued

[Index numbers, 1996=100]

| | | | | | | | | | | | | Seaso | nally adju | ısted | | | | | | |
|--|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------------|--------|--------|--------|--------|--------|--------|--------|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| | 69 | 108.20 | 115.40 | 123.14 | 130.67 | 110.43 | 112.14 | 113.94 | 116.31 | 119.23 | 120.72 | 122.99 | 123.58 | 125.28 | 128.35 | 130.70 | 130.22 | 133.39 | 136.40 | 137.88 |
| | 70 | 104.32 | 108.34 | 111.29 | 115.36 | 105.83 | 106.61 | 107.37 | 108.76 | 110.64 | 110.29 | 111.55 | 111.27 | 112.06 | 113.63 | 115.19 | 114.87 | 117.76 | 119.37 | 119.89 |
| | 71 | 103.72 | 106.52 | 110.65 | 113.27 | 104.36 | 105.20 | 106.13 | 106.96 | 107.78 | 109.46 | 110.26 | 111.07 | 111.80 | 112.96 | 113.47 | 113.37 | 113.27 | 114.27 | 115.01 |
| | 72 | 103.72 | 106.52 | 110.64 | 113.27 | 104.35 | 105.19 | 106.12 | 106.94 | 107.77 | 109.45 | 110.26 | 111.06 | 111.80 | 112.95 | 113.46 | 113.37 | 113.27 | 114.27 | 115.01 |
| Federal: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 73 | 101.43 | 106.29 | 110.84 | 118.16 | 103.16 | 103.47 | 104.62 | 107.05 | 110.03 | 108.31 | 112.59 | 110.94 | 111.54 | 115.38 | 117.53 | 118.03 | 121.70 | 126.42 | 129.30 |
| | 74 | 98.84 | 101.16 | 102.42 | 107.33 | 100.02 | 99.17 | 99.81 | 101.60 | 104.03 | 100.41 | 104.21 | 102.27 | 102.78 | 105.15 | 106.70 | 107.01 | 110.46 | 112.46 | 114.48 |
| | 75 | 102.63 | 105.08 | 108.23 | 110.09 | 103.15 | 104.35 | 104.82 | 105.37 | 105.78 | 107.87 | 108.05 | 108.48 | 108.51 | 109.73 | 110.15 | 110.30 | 110.18 | 112.42 | 112.95 |
| | 76 | 102.63 | 105.08 | 108.23 | 110.09 | 103.15 | 104.33 | 104.82 | 105.36 | 105.77 | 107.87 | 108.04 | 108.48 | 108.52 | 109.72 | 110.15 | 110.29 | 110.18 | 112.41 | 112.94 |
| National defense: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 77 | 97.79 | 102.05 | 105.01 | 112.02 | 99.36 | 99.17 | 99.48 | 103.28 | 106.29 | 102.38 | 106.19 | 105.05 | 106.43 | 109.63 | 110.69 | 112.11 | 115.63 | 120.93 | 123.78 |
| | 78 | 95.67 | 97.71 | 97.66 | 102.51 | 96.85 | 95.57 | 95.51 | 98.70 | 101.07 | 95.61 | 99.00 | 97.46 | 98.58 | 100.56 | 101.23 | 102.38 | 105.87 | 108.82 | 110.93 |
| | 79 | 102.22 | 104.45 | 107.53 | 109.27 | 102.59 | 103.78 | 104.16 | 104.67 | 105.18 | 107.09 | 107.27 | 107.80 | 107.96 | 109.03 | 109.34 | 109.51 | 109.21 | 111.14 | 111.60 |
| | 80 | 102.22 | 104.44 | 107.53 | 109.27 | 102.60 | 103.77 | 104.15 | 104.65 | 105.16 | 107.09 | 107.26 | 107.80 | 107.96 | 109.02 | 109.35 | 109.50 | 109.22 | 111.14 | 111.59 |
| Chain-type price index | 81 | 108.88 | 114.96 | 122.77 | 130.72 | 110.94 | 112.26 | 115.13 | 114.74 | 117.69 | 120.43 | 125.68 | 122.98 | 121.98 | 127.13 | 131.50 | 130.12 | 134.12 | 137.64 | 140.58 |
| | 82 | 105.29 | 108.15 | 112.06 | 117.10 | 106.45 | 106.50 | 108.53 | 107.53 | 110.06 | 110.14 | 114.76 | 112.04 | 111.31 | 114.47 | 117.76 | 116.40 | 119.78 | 119.91 | 121.75 |
| | 83 | 103.42 | 106.29 | 109.55 | 111.64 | 104.22 | 105.43 | 106.09 | 106.70 | 106.94 | 109.34 | 109.52 | 109.77 | 109.58 | 111.07 | 111.68 | 111.80 | 111.99 | 114.79 | 115.48 |
| | 84 | 103.41 | 106.29 | 109.55 | 111.63 | 104.21 | 105.41 | 106.08 | 106.70 | 106.94 | 109.34 | 109.52 | 109.77 | 109.59 | 111.06 | 111.67 | 111.79 | 111.97 | 114.79 | 115.47 |
| State and local: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 85 | 112.23 | 120.84 | 130.48 | 138.13 | 114.77 | 117.32 | 119.50 | 121.84 | 124.72 | 128.13 | 129.20 | 131.12 | 133.48 | 136.09 | 138.57 | 137.51 | 140.37 | 142.35 | 143.01 |
| | 86 | 107.56 | 112.59 | 116.52 | 120.11 | 109.26 | 111.00 | 111.83 | 112.98 | 114.54 | 116.11 | 115.88 | 116.56 | 117.52 | 118.63 | 120.20 | 119.51 | 122.09 | 123.47 | 123.13 |
| | 87 | 104.35 | 107.33 | 111.98 | 115.01 | 105.05 | 105.71 | 106.87 | 107.86 | 108.90 | 110.36 | 111.50 | 112.49 | 113.59 | 114.73 | 115.28 | 115.06 | 114.97 | 115.29 | 116.15 |
| | 88 | 104.34 | 107.33 | 111.98 | 115.01 | 105.04 | 105.70 | 106.86 | 107.84 | 108.89 | 110.35 | 111.49 | 112.49 | 113.59 | 114.72 | 115.28 | 115.06 | 114.97 | 115.29 | 116.15 |

Nore. Chain-type quantity and price indexes are calculated from weighted averages of the detailed output and prices used to prepare each aggregate and component. Implicit price deflators are weighted averages of the detailed price indexes used to prepare each aggregate and component and are calculated as the ratio of current-to chained-dollar output multi-

plied by 100.

Percent changes from preceding period for 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.

Table 7.2. Quantity and Price Indexes for Gross Domestic Product, Final Sales, and Purchases

| | | | | | Seasonally adjusted | | | | | | | | | | | | | | | |
|--|----------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Gross domestic product: Current dollars Chain-type drice index Implicit price deflator | 1 | 112.39 | 118.70 | 125.74 | 129.04 | 114.99 | 116.38 | 117.39 | 119.24 | 121.80 | 123.50 | 125.69 | 126.39 | 127.40 | 128.35 | 128.63 | 129.24 | 129.95 | 132.00 | 132.72 |
| | 2 | 108.91 | 113.39 | 117.64 | 117.94 | 110.94 | 111.78 | 112.32 | 113.74 | 115.70 | 116.44 | 117.82 | 117.99 | 118.31 | 118.13 | 117.66 | 117.58 | 118.37 | 119.84 | 120.16 |
| | 3 | 103.20 | 104.69 | 106.89 | 109.42 | 103.66 | 104.12 | 104.52 | 104.84 | 105.28 | 106.08 | 106.69 | 107.13 | 107.68 | 108.66 | 109.32 | 109.92 | 109.78 | 110.14 | 110.46 |
| | 4 | 103.20 | 104.69 | 106.89 | 109.42 | 103.65 | 104.12 | 104.51 | 104.83 | 105.27 | 106.07 | 106.68 | 107.12 | 107.68 | 108.65 | 109.32 | 109.92 | 109.78 | 110.14 | 110.46 |
| Final sales of domestic product: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 5 | 111.89 | 118.39 | 125.41 | 130.31 | 114.47 | 115.87 | 117.48 | 119.10 | 121.13 | 123.38 | 125.03 | 126.09 | 127.15 | 129.19 | 129.86 | 130.52 | 131.69 | 132.89 | 133.25 |
| | 6 | 108.33 | 112.99 | 117.19 | 118.95 | 110.35 | 111.19 | 112.31 | 113.50 | 114.95 | 116.19 | 117.06 | 117.57 | 117.94 | 118.77 | 118.65 | 118.60 | 119.81 | 120.51 | 120.48 |
| | 7 | 103.28 | 104.79 | 107.02 | 109.55 | 103.74 | 104.21 | 104.62 | 104.94 | 105.38 | 106.19 | 106.81 | 107.25 | 107.81 | 108.78 | 109.45 | 110.05 | 109.91 | 110.28 | 110.60 |
| | 8 | 103.28 | 104.79 | 107.02 | 109.55 | 103.73 | 104.20 | 104.61 | 104.94 | 105.37 | 106.19 | 106.81 | 107.25 | 107.81 | 108.78 | 109.45 | 110.05 | 109.91 | 110.27 | 110.60 |
| Gross domestic purchases: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 9 10 11 12 | 113.05 110.37 102.43 102.43 | 120.53 115.92 103.97 103.97 | 128.95 121.00 106.58 106.58 | 132.00 121.50 108.65 108.65 | 115.77 112.59 102.84 102.83 | 117.55 113.92 103.19 103.19 | 119.13 114.86 103.72 103.72 | 121.37 116.49 104.21 104.20 | 124.06 118.42 104.77 104.76 | 126.30 119.47 105.72 105.71 | 128.75 121.13 106.30 106.29 | 129.83 121.50 106.87 106.86 | 130.94 121.88 107.43 107.43 | 131.62 121.55 108.30 108.29 | 131.81 121.20 108.76 108.75 | 131.74 121.18 108.72 108.72 | 132.84 122.06 108.84 108.83 | 135.07 123.74 109.15 109.15 | 136.71 124.58 109.73 109.73 |
| Final sales to domestic purchasers: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 13 14 15 16 | 112.55 109.81 102.50 102.50 | 120.23 115.54 104.06 104.06 | 128.64 120.56 106.70 106.70 | 133.27 122.52 108.78 108.78 | 115.26 112.00 102.91 102.90 | 117.05 113.35 103.27 103.27 | 119.23 114.86 103.81 103.81 | 121.24 116.25 104.30 104.29 | 123.40 117.68 104.87 104.86 | 126.18 119.23 105.83 105.83 | 128.11 120.39 106.42 106.41 | 129.55 121.09 106.99 106.99 | 130.71 121.53 107.56 107.56 | 132.47 122.19 108.42 108.41 | 133.03 122.19 108.88 108.88 | 133.01 122.21 108.84 108.84 | 134.57 123.50 108.97 108.97 | 135.96 124.42 109.28 109.28 | 137.24 124.92 109.86 109.86 |
| Addenda: Final sales of computers: Current dollars | 17 | 109.60 | 112.03 | 118.98 | 101.79 | 109.31 | 107.28 | 114.75 | 116.74 | 109.33 | 115.93 | 121.76 | 119.42 | 118.81 | 113.36 | 102.38 | 95.34 | 96.08 | 87.91 | 85.24 |
| | 18 | 210.18 | 297.29 | 385.10 | 420.15 | 241.95 | 261.46 | 294.90 | 317.96 | 314.83 | 352.34 | 386.78 | 395.76 | 405.51 | 432.99 | 410.70 | 405.16 | 431.75 | 423.11 | 432.38 |
| | 19 | 52.15 | 37.68 | 30.90 | 24.23 | 44.68 | 40.73 | 38.73 | 36.61 | 34.65 | 32.84 | 31.41 | 30.10 | 29.24 | 26.16 | 24.93 | 23.55 | 22.28 | 20.80 | 19.73 |
| | 20 | 52.15 | 37.68 | 30.90 | 24.23 | 45.18 | 41.03 | 38.91 | 36.72 | 34.73 | 32.90 | 31.48 | 30.17 | 29.30 | 26.18 | 24.93 | 23.53 | 22.25 | 20.78 | 19.71 |
| computers: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator Gross domestic purchases less final sales of | 21 | 112.42 | 118.77 | 125.81 | 129.32 | 115.05 | 116.47 | 117.41 | 119.27 | 121.93 | 123.58 | 125.73 | 126.46 | 127.48 | 128.50 | 128.89 | 129.58 | 130.29 | 132.44 | 133.20 |
| | 22 | 108.15 | 112.26 | 116.22 | 116.43 | 110.03 | 110.78 | 111.20 | 112.54 | 114.51 | 115.12 | 116.40 | 116.54 | 116.83 | 116.59 | 116.17 | 116.10 | 116.84 | 118.31 | 118.61 |
| | 23 | 103.95 | 105.80 | 108.26 | 111.08 | 104.57 | 105.14 | 105.60 | 105.98 | 106.49 | 107.36 | 108.03 | 108.52 | 109.12 | 110.23 | 110.95 | 111.61 | 111.51 | 111.94 | 112.30 |
| | 24 | 103.95 | 105.80 | 108.25 | 111.07 | 104.56 | 105.13 | 105.59 | 105.98 | 106.48 | 107.35 | 108.02 | 108.51 | 109.11 | 110.22 | 110.95 | 111.61 | 111.51 | 111.94 | 112.30 |
| computers: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 25 26 27 28 | 112.99 109.40 103.28 103.28 | 120.44 114.42 105.26 105.26 | 128.91 119.18 108.17 108.16 | 132.27 119.61 110.59 110.58 | 115.73 111.42 103.87 103.87 | 117.49 112.61 104.34 104.33 | 118.99 113.36 104.97 104.96 | 121.26 114.90 105.55 105.54 | 124.03 116.82 106.18 106.17 | 126.26 117.79 107.21 107.19 | 128.67 119.31 107.85 107.84 | 129.77 119.63 108.49 108.48 | 130.93 120.00 109.12 109.12 | 131.75 119.65 110.13 110.11 | 132.06 119.34 110.66 110.66 | 132.10 119.34 110.69 110.69 | 133.17 120.11 110.88 110.87 | 135.38 121.68 111.25 111.25 | 137.04 122.49 111.88 111.88 |
| Chain-type price indexes for gross domestic | 29 | 102.75 | 104.67 | 107.11 | 110.45 | 103.43 | 104.11 | 104.33 | 104.86 | 105.38 | 106.10 | 106.73 | 107.49 | 108.11 | 109.18 | 109.96 | 111.09 | 111.58 | 112.23 | 112.30 |
| product: | 30 | 100.05 | 98.74 | 103.66 | 114.15 | 98.94 | 99.29 | 99.59 | 98.43 | 97.63 | 101.80 | 103.82 | 103.72 | 105.31 | 113.35 | 120.73 | 114.33 | 108.19 | 105.15 | 104.57 |
| Food | 31 | 103.37 | 104.90 | 106.99 | 109.17 | 103.85 | 104.30 | 104.72 | 105.06 | 105.53 | 106.23 | 106.80 | 107.21 | 107.72 | 108.46 | 108.89 | 109.66 | 109.65 | 110.10 | 110.47 |
| Chain-type price indexes for gross domestic | 32 | 103.75 | 105.79 | 108.27 | 111.48 | 104.53 | 105.19 | 105.45 | 105.97 | 106.58 | 107.30 | 107.83 | 108.75 | 109.21 | 110.29 | 111.03 | 111.98 | 112.62 | 113.29 | 113.40 |
| purchases: | 33 | 91.75 | 95.66 | 113.74 | 116.41 | 89.82 | 88.67 | 94.03 | 98.19 | 101.76 | 109.24 | 111.69 | 115.38 | 118.66 | 121.32 | 123.31 | 116.03 | 104.96 | 102.60 | 109.55 |
| Food | 34 | 102.76 | 104.15 | 106.12 | 108.05 | 103.23 | 103.62 | 103.97 | 104.29 | 104.72 | 105.43 | 105.93 | 106.33 | 106.80 | 107.56 | 107.92 | 108.08 | 108.62 | 109.01 | 109.37 |

^{1.} For some components of final sales of computers, includes computer parts.

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

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

| | | | | | | | | | | | | Seas | sonally ac | ljusted | | | | | | |
|--|------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|-----|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 002 |
| | | | | | | IV | - 1 | II | III | IV | I | П | III | IV | I | II | III | IV | I | II |
| Gross national product: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 1 2 3 4 | 112.09 108.65 103.17 103.17 | 118.72 113.44 104.65 104.65 | 125.75 117.69 106.86 106.86 | 129.02 117.96 109.39 109.38 | 114.61 110.61 103.62 103.62 | 116.36 111.80 104.08 104.08 | 117.43 112.39 104.48 104.48 | 119.18 113.73 104.80 104.80 | 121.90 115.83 105.24 105.24 | 123.49 116.45 106.05 106.04 | 125.73 117.90 106.65 106.64 | 126.32 117.97 107.09 107.08 | 127.47 118.42 107.64 107.64 | 128.18 118.01 108.63 108.62 | 128.73 117.79 109.29 109.29 | 129.09 117.48 109.89 109.89 | 130.10 118.54 109.75 109.74 | 131.72 119.62 110.11 110.11 | |
| Less: Exports of goods and services and income receipts from the rest of the world: Chain-type quantity index | 5 | 114.46 | 119.81 | 133.86 | 122.04 | 116.07 | 115.01 | 117.23 | 121.24 | 125.78 | 128.90 | 134.31 | 136.22 | 136.02 | 131.56 | 125.39 | 118.25 | 112.94 | 113.25 | |
| Plus: Command-basis exports of goods and services and income receipts from the rest of the world: Chain-type quantity index | 6 | 119.33 | 124.15 | 135.45 | 125.93 | 121.19 | 120.83 | 122.07 | 124.98 | 128.73 | 130.80 | 136.49 | 137.45 | 137.07 | 133.14 | 128.09 | 125.05 | 117.44 | 118.00 | |
| Equals: Command-basis gross national product: Chain-type quantity index | 7 | 109.34 | 114.06 | 117.91 | 118.51 | 111.34 | 112.63 | 113.08 | 114.27 | 116.25 | 116.73 | 118.21 | 118.14 | 118.57 | 118.24 | 118.17 | 118.45 | 119.19 | 120.30 | |

 $[\]hbox{\it 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]

| | | | | | | | | | | | | Seaso | nally adju | usted | | | | | | |
|---|--|--|--|--|--|---|--|--|--|--|---|--|--|--|--|--|--|--|--|--|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | II | Ш | IV | I | II | III | IV | I | П | III | IV | I | Ш |
| | | | | | | | | | Cha | in-type a | uantity in | dexes | | | | | | | | |
| Personal consumption expenditures | 1 | 108.52 | 113.88 | 118.83 | 121.76 | 110.45 | 111.72 | 113.28 | 114.56 | 115.96 | 117.46 | 118.34 | 119.46 | 120.07 | 120.78 | 121.20 | 121.64 | 123.42 | 124.37 | 124.95 |
| Durable goods | 2 | 117.87 | 131.80 | 142.58 | 151.16 | 124.46 | 126.14 | 130.45 | 133.68 | 136.94 | 142.67 | 141.34 | 144.12 | 142.18 | 146.09 | 148.00 | 149.66 | 160.91 | 158.30 | 159.24 |
| Motor vehicles and parts Furniture and household equipment Other | 3 4 5 | 113.91 123.83 114.98 | 125.65 141.46 126.97 | 132.04 157.89 137.54 | 141.21 168.03 142.19 | 122.19 129.68 119.21 | 120.56 134.16 122.97 | 125.96 138.74 124.40 | 127.52 143.86 127.92 | 128.56 149.07 132.60 | 135.48 154.53 136.08 | 130.23 157.15 136.72 | 134.05 159.18 138.42 | 128.41 160.70 138.94 | 134.65 162.98 140.42 | 136.34 165.83 141.30 | 137.63 168.67 141.97 | 156.21 174.62 145.09 | 144.35 180.78 149.38 | 143.82 184.46 149.38 |
| Nondurable goods | 6 | 107.14 | 112.14 | 116.50 | 118.79 | 108.98 | 110.29 | 111.60 | 112.30 | 114.35 | 114.97 | 116.36 | 116.96 | 117.73 | 118.40 | 118.31 | 118.69 | 119.76 | 122.07 | 121.89 |
| Food Clothing and shoes Gasoline, fuel oil, and other energy goods Gasoline and oil Fuel oil and coal Other | 7 8 9 10 11 12 | 104.25 112.32 104.54 106.15 91.96 110.51 | 107.75 120.69 108.11 109.89 94.11 116.90 | 111.84 127.39 107.11 109.29 90.05 122.36 | 112.85 130.61 108.21 111.75 81.16 127.12 | 105.96 114.39 105.32 107.41 89.07 112.79 | 105.84 119.08 106.52 108.14 93.81 114.96 | 107.16 120.51 108.78 110.21 97.72 115.89 | 107.80 121.48 107.85 109.60 94.13 117.05 | 110.18 121.71 109.28 111.62 90.79 119.70 | 110.80 124.63 105.68 108.24 85.73 120.52 | 112.03 126.82 107.42 109.49 91.27 121.63 | 112.06 128.52 107.41 109.61 90.20 122.94 | 112.46 129.59 107.92 109.81 93.00 124.35 | 113.12 129.31 108.30 110.79 89.05 125.71 | 112.91 129.44 106.10 109.69 78.76 126.60 | 112.51 130.36 108.68 112.65 78.45 127.37 | 112.87 133.34 109.75 113.88 78.39 128.80 | 114.69 137.62 112.53 116.85 79.75 130.87 | 114.37 137.38 110.24 114.54 77.68 131.71 |
| Services | 13 | 107.43 | 111.43 | 115.67 | 117.98 | 108.55 | 109.73 | 110.92 | 112.16 | 112.92 | 114.14 | 115.14 | 116.24 | 117.19 | 117.37 | 117.80 | 118.07 | 118.69 | 119.54 | 120.42 |
| Housing Household operation Electricity and gas Other household operation Transportation Medical care Recreation Other | 14 15 16 17 18 19 20 21 | 104.68 108.28 101.70 112.77 109.60 105.31 109.36 111.10 | 108.08 113.07 102.79 119.99 114.96 107.51 114.30 116.73 | 110.19 119.08 106.45 127.59 118.14 110.52 118.56 124.08 | 112.09 120.60 104.46 131.68 117.24 115.21 122.07 125.12 | 105.77 108.01 97.76 114.89 111.24 105.89 111.31 113.05 | 107.13 110.18 100.90 116.42 113.14 106.49 112.11 114.16 | 107.82 112.78 103.07 119.31 114.15 107.08 113.64 115.90 | 108.43 115.63 106.58 121.75 115.79 107.88 115.43 117.37 | 108.94 113.68 100.60 122.49 116.75 108.59 116.01 119.50 | 109.34 114.31 99.25 124.53 117.53 109.10 117.14 122.67 | 109.96 118.88 106.56 127.26 118.13 110.04 118.26 122.84 | 110.46 120.02 106.79 128.99 118.21 110.90 118.85 125.20 | 111.00 123.09 113.19 129.56 118.67 112.03 120.00 125.63 | 111.58 122.74 110.65 130.69 118.29 113.13 121.89 124.36 | 111.98 120.25 103.27 132.03 117.90 114.52 122.01 125.22 | 112.24 120.37 102.80 132.54 116.71 115.95 121.48 124.89 | 112.56 119.04 101.13 131.45 116.07 117.25 122.91 125.99 | 113.14 120.18 103.65 131.57 117.17 118.29 123.31 126.83 | 113.70 120.52 103.79 132.05 116.78 119.64 124.17 128.13 |
| Addenda: | 22 | 100 10 | 105 51 | 100.07 | 100.07 | 101 50 | 100.70 | 105.05 | 107.00 | 105 17 | 100.04 | 100.07 | 107.01 | 110.10 | 100.00 | 104.70 | 105.00 | 105.00 | 100.00 | 107.10 |
| Energy goods and services ¹ Personal consumption expenditures less food and energy | 23 | 103.18 109.66 | 105.51 115.55 | 106.67 120.91 | 106.37 124.42 | 101.53 | 103.72 113.31 | 105.95 114.87 | 107.20 116.29 | 105.17 117.72 | 102.64 119.64 | 106.87 120.24 | 107.01 121.63 | 110.16 122.10 | 109.26 122.93 | 104.70 123.83 | 105.88 124.37 | 105.63 126.55 | 108.28 127.23 | 107.18 128.09 |
| u, | | l l | | | | | | | Ch | nain-type | price inde | exes | | | | | | | | |
| Personal consumption expenditures | 24 | 103.03 | 104.73 | 107.39 | 109.56 | 103.54 | 103.86 | 104.44 | 105.00 | 105.62 | 106.52 | 107.11 | 107.67 | 108.26 | 109.15 | 109.64 | 109.62 | 109.84 | 110.14 | 110.84 |
| Durable goods | 25 | 95.40 | 93.03 | 91.46 | 89.70 | 94.49 | 93.69 | 93.23 | 92.83 | 92.37 | 91.91 | 91.74 | 91.24 | 90.95 | 90.68 | 89.89 | 89.29 | 88.95 | 88.00 | 87.36 |
| Motor vehicles and parts Furniture and household equipment Other | 26 27 28 | 98.93 90.40 98.24 | 99.09 85.21 96.61 | 99.47 81.51 95.78 | 99.84 76.92 96.08 | 99.22 88.15 97.61 | 98.80 86.99 96.81 | 98.72 85.77 97.22 | 99.31 84.64 96.33 | 99.53 83.44 96.10 | 99.17 82.77 95.94 | 99.59 82.03 95.83 | 99.46 81.14 95.44 | 99.66 80.08 95.89 | 100.20 78.80 96.27 | 99.85 77.32 96.15 | 99.51 76.27 96.04 | 99.79 75.28 95.88 | 98.86 74.02 95.61 | 98.10 73.29 95.48 |
| Nondurable goods | 29 | 101.31 | 103.69 | 107.59 | 109.17 | 101.70 | 102.15 | 103.30 | 104.18 | 105.12 | 106.49 | 107.28 | 108.04 | 108.53 | 109.00 | 109.80 | 109.42 | 108.45 | 108.52 | 109.74 |
| Food Clothing and shoes Gasoline, fuel oil, and other energy goods Gasoline and oil Fuel oil and coal Other | 30 31 32 33 34 35 | 104.05 98.04 87.55 87.09 91.54 102.91 | 106.14 96.46 94.59 94.77 92.66 106.96 | 108.65 95.22 121.92 121.14 129.05 109.40 | 111.89 93.35 118.11 116.80 130.74 112.01 | 104.85 97.55 85.04 84.67 88.22 104.10 | 105.53 96.26 82.78 82.44 85.67 106.18 | 105.81 96.79 92.12 92.46 88.77 106.67 | 106.31 96.17 98.71 99.17 94.28 107.38 | 106.92 96.63 104.73 105.01 101.89 107.60 | 107.66 95.80 117.20 116.30 125.79 108.08 | 108.20 95.17 120.98 120.86 121.66 109.39 | 109.14 94.81 123.74 123.13 129.03 109.96 | 109.60 95.10 125.76 124.26 139.74 110.16 | 110.69 95.08 123.26 121.30 142.00 110.77 | 111.42 93.70 129.17 128.65 132.80 111.61 | 112.39 92.57 117.93 116.79 128.91 112.63 | 113.05 92.03 102.08 100.44 119.25 113.04 | 113.72 91.56 99.23 97.95 112.27 113.31 | 113.86 91.22 111.54 110.97 115.88 114.14 |
| Services | 36 | 105.53 | 107.81 | 110.85 | 114.32 | 106.41 | 106.92 | 107.45 | 108.08 | 108.79 | 109.76 | 110.45 | 111.16 | 112.03 | 113.43 | 114.08 | 114.40 | 115.39 | 116.15 | 116.91 |
| Housing Household operation Electricity and gas Other household operation Transportation Medical care Recreation Other Addenda: | 37 38 39 40 41 42 43 44 | 106.31 100.61 98.44 101.95 104.93 104.82 105.76 107.72 | 109.30 100.46 98.19 101.86 105.36 107.03 108.78 110.75 | 112.77 102.23 103.88 101.39 105.86 110.19 112.81 114.26 | 117.15 106.18 114.84 101.45 108.08 114.27 116.58 116.35 | 107.65 100.44 97.55 102.23 105.03 105.54 106.57 109.03 | 108.23 100.40 97.52 102.18 105.21 106.07 107.37 109.69 | 108.95 100.19 97.64 101.77 105.51 106.63 108.45 110.24 | 109.64 100.24 98.31 101.44 105.40 107.34 109.18 111.13 | 110.36 101.01 99.29 102.07 105.32 108.10 110.11 111.95 | 111.43 101.11 99.61 101.99 105.21 108.72 111.38 113.76 | 112.25 101.46 101.56 101.46 105.56 109.62 112.20 114.32 | 113.19 102.52 105.27 101.06 106.03 110.74 113.48 114.18 | 114.20 103.86 109.07 101.04 106.64 111.70 114.17 114.75 | 115.25 107.04 117.48 101.30 107.87 113.17 115.13 115.82 | 116.51 106.62 117.27 100.82 108.21 114.12 116.35 116.02 | 117.76 105.99 114.71 101.26 108.04 114.27 117.05 116.05 | 119.08 105.08 109.92 102.41 108.20 115.53 117.80 117.51 | 120.34 104.71 107.83 102.95 108.92 116.16 118.43 118.44 | 121.35 104.71 108.42 102.65 109.93 116.86 119.72 119.18 |
| Energy goods and services ¹ | 45 46 | 92.70 103.48 | 96.31 105.00 | 113.42 106.85 | 116.62 108.78 | 90.95 104.07 | 89.74 104.41 | 94.77 104.79 | 98.55 105.17 | 102.18 105.61 | 108.97 106.20 | 111.84 106.68 | 115.01 107.01 | 117.86 107.51 | 120.67 108.26 | 123.64 108.58 | 116.46 108.78 | 105.72 109.52 | 103.22 109.91 | 110.12 110.36 |

 $^{1. \} Consists \ of \ gasoline, \ fuel \ oil, \ and \ other \ energy \ goods \ and \ of \ electricity \ and \ gas.$

Table 7.5. Chain-Type Quantity and Price Indexes for Personal Consumption Expenditures by Type of Product [Index numbers, 1996=100]

| | Line | 1998 | 1999 | 2000 | 2001 | | Line | 1998 | 1999 | 2000 | 2001 |
|--|----------|------------------|------------------|------------------|------------------|--|----------------------|------------------|------------------|------------------|------------------|
| | | Chai | n-type qu | antity ind | exes | Housing Owner-occupied nonfarm dwellings-space rent (24) | 48 | 104.68 105.91 | 108.08 109.94 | 110.19 112.93 | 112.09 115.86 |
| Personal consumption expenditures | 1 | 108.52 | 113.88 | 118.83 | 121.76 | Tenant-occupied nonfarm dwellings-rent (25) | 50 | 101.26 | 102.81 | 101.80 | 101.94 |
| Durable goods | 2 | 117.87 | 131.80 | 142.58 | 151.16 | Rental value of farm dwellings (26)Other (27) | 49 50 51 52 | 97.05 103.97 | 98.20 107.42 | 97.29 112.70 | 94.62 107.55 |
| Motor vehicles and parts | 3 | 113.91 | 125.65 | 132.04 | 141.21 | Household operation | 53 54 | 108.28 | 113.07 | 119.08 | 120.60 |
| New autos (70) Net purchases of used autos (71) | 5 | 108.06 111.80 | 121.98 116.32 | 130.72 117.41 | 131.93 117.43 | Electricity (37) | 54 55 | 107.01 88.54 | 108.30 89.16 | 111.91 92.86 | 108.46 93.80 |
| Other motor vehicles (72) | 6 | 122.94 108.95 | 138.42 117.08 | 146.90 120.75 | 174.58 117.52 | Water and other sanitary services (39) | 56 | 102.43 | 105.63 | 107.88 | 109.02 |
| | ^ | | | | | Telephone and telegraph (41) | 57 58 | 117.67 111.50 | 130.95 101.00 | 145.34 104.01 | 155.79 91.44 |
| Furniture and household equipmentFurniture, including mattresses and bedsprings (29) | 9 | 123.83 111.63 | 141.46 119.01 | 157.89 127.59 | 168.03 128.93 | Other (43) | 59 | 112.13 | 115.74 | 115.47 | 115.41 |
| Kitchen and other household appliances (30) | 10 | 108.73 | 118.36 | 125.06 | 127.46 | Transportation | 60 | 109.60 | 114.96 | 118.14 | 117.24 |
| China, glassware, tableware, and utensils (31)Video and audio goods, including musical instruments, and | 11 | 113.35 | 125.22 | 134.68 | 141.43 | User-operated transportation Repair, greasing, washing, parking, storage, rental, and | 61 | 109.42 | 114.61 | 117.97 | 118.11 |
| computer goods (91)Video and audio goods, including musical instruments (92) | 12 | 151.67 119.48 | 190.89 | 231.82 | 264.34 175.44 | leasing (74) | 62 | 110.73 | 116.76 | 120.80 | 120.92 |
| Computers, peripherals, and software (93) | 13 14 | 258.55 | 138.70 385.97 | 160.65 517.71 | 647.22 | Other user-operated transportation (76+77) Purchased local transportation | 63 64 | 104.69 108.94 | 106.90 111.14 | 107.58 112.01 | 107.82 112.96 |
| Other durable house furnishings (32) | 15 | 112.02 | 122.55 | 130.38 | 134.49 | Mass transit systems (79) | 65 | 107.06 | 112.71 | 117.34 | 118.77 |
| Other | 16 | 114.98 | 126.97 | 137.54 | 142.19 | Taxicab (80) Purchased intercity transportation | 66 67 | 112.95 110.80 | 107.74 118.05 | 100.52 121.02 | 100.45 114.26 |
| Ophthalmic products and orthopedic appliances (46) Wheel goods, sports and photographic equipment, boats, and | 17 | 113.52 | 117.55 | 121.48 | 110.69 | Railway (82) | 68 | 108.39 | 109.79 | 119.86 | 123.35 |
| pleasure aircraft (90) Jewelry and watches (18) | 18 19 | 115.99 | 128.93 133.27 | 143.20 144.12 | 158.99 143.91 | Bus (83) | 69 70 | 102.10 112.68 | 104.43 120.97 | 74.81 127.74 | 72.50 120.85 |
| Books and maps (87) | 20 | 118.71 108.81 | 121.31 | 130.62 | 136.82 | Other (85)' | 70 71 | 103.67 | 107.71 | 101.37 | 92.21 |
| Nondurable goods | 21 | 107.14 | 112.14 | 116.50 | 118.79 | Medical care | 72 73 | 105.31 | 107.51 | 110.52 | 115.21 |
| Food | 22 | 104.25 | 107.75 | 111.84 | 112.85 | Physicians (47) Dentists (48) | 74 | 106.99 104.37 | 109.85 105.67 | 114.54 108.64 | 121.59 112.44 |
| Food purchased for off-premise consumption (3) | 23 | 103.24 | 107.49 | 111.18 | 111.94 | Other professional services (49) | 75 76 | 103.68 104.97 | 105.69 | 107.36 109.37 | 111.90 113.59 |
| Purchased meals and beverages (4) Food furnished to employees (including military) and food | 24 | 105.91 | 108.28 | 113.06 | 114.45 | Hospitals and nursing homes (50) Health insurance (56) | 77 | 104.97 | 106.99 108.45 | 112.85 | 114.01 |
| produced and consumed on farms (5+6) | 25 | 102.34 | 104.06 | 105.61 | 107.28 | • • | 70 | 100.00 | 114.00 | 110.50 | 100.07 |
| Addenda: Food excluding alcoholic beverages (8) | 26 | 103.90 | 107.53 | 111.56 | 112.49 | Recreation | 78 79 | 109.36 107.40 | 114.30 108.95 | 118.56 111.24 | 122.07 115.17 |
| Alcoholic beverages purchased for off-premise consumption (9) | 27 | 108.23 | 111.43 | 116.52 | 118.55 | Other (94+100+101+102+103) | 80 | 109.60 | 114.95 | 119.46 | 122.92 |
| Other alcoholic beverages (10) | 28 | 104.86 | 106.40 | 110.19 | 111.34 | Other | 81 | 111.10 | 116.73 | 124.08 | 125.12 |
| Clothing and shoes Shoes (12) | 29 30 | 112.32 110.57 | 120.69 119.42 | 127.39 125.68 | 130.61 128.46 | Personal care Cleaning, storage, and repair of clothing and shoes (17) | 82 83 | 108.06 104.56 | 113.73 108.58 | 118.91 112.29 | 118.28 108.21 |
| Women's and children's clothing and accessories except shoes | | | | | | Barbershops, beauty parlors, and health clubs (22) | 84 85 | 109.73 | 112.92 117.70 | 117.33 | 118.22 |
| (14) | 31 32 | 113.19 111.64 | 122.53 118.11 | 129.99 123.73 | 132.86 127.75 | Other (19) Personal business | 86 | 108.30 111.32 | 117.70 | 124.60 126.40 | 124.29 126.43 |
| Gasoline, fuel oil, and other energy goods | 33 | 104.54 | 108.11 | 107.11 | 108.21 | Brokerage charges and investment counseling (61) Bank service charges, trust services, and safe deposit box | 87 | 139.55 | 185.02 | 228.71 | 199.31 |
| Gasoline and oil (75) | 34 | 106.15 | 109.89 | 109.29 | 111.75 | rental (62) | 88 | 120.34 | 132.35 | 137.09 | 141.46 |
| Fuel oil and coal (40) | 35 | 91.96 | 94.11 | 90.05 | 81.16 | Services furnished without payment by financial intermediaries except life insurance carriers (63) | 89 | 110.50 | 113.81 | 124.28 | 128.47 |
| Other | 36 | 110.51 95.76 | 116.90 90.01 | 122.36 88.84 | 127.12 87.25 | Expense of handling life insurance and pension plans (64) | 90 | 100.58 | 101 24 | 100.94 | 98.78 |
| Toilet articles and preparations (21) | 38 | 107.81 | 111.20 | 112.61 | 111.55 | Legal services (65)Funeral and burial expenses (66) | 91 92 | 104.87 102.62 | 106.22 | 105.62 97.49 | 108.12 100.58 |
| Semidurable house furnishings (33) | 39 | 116.29 | 125.73 | 134.48 | 138.85 | Other (67) | 93 | 109.26 | 113.41 | 116.68 | 118.83 |
| household supplies and paper products (34) | 40 | 104.58 | 109.25 | 109.14 | 109.54 | Education and research | 94 95 | 106.81 103.93 | 111.83 108.23 | 115.51 109.29 | 118.44 111.29 |
| Drug preparations and sundries (45) Nondurable toys and sport supplies (89) | 41 42 | 117.28 117.97 | 128.96 134.06 | 140.18 147.25 | 151.85 163.20 | Nursery, elementary, and secondary schools (106) | 96 | 102.19 | 106.41 | 108.63 | 109.13 |
| Stationery and writing supplies (35) Net foreign remittances (111 less 113) | 43 | 105.75 | 113.07 | 118.93 | 119.66 | Other (107)Religious and welfare activities (108) | 97 98 | 117.83 105.80 | 125.25 107.31 | 136.13 112.34 | 143.29 113.38 |
| Net foreign remittances (111 less 113) | 44 45 | 109.07 | 111.79 | 115.35 | 116.50 | Net foreign travel | 99 | | | | |
| Flowers, seeds, and potted plants (95) | 46 | 108.78 | 116.61 | 117.23 | 119.95 | Foreign travel by U.S. residents (110) Less: Expenditures in the United States by nonresidents (112) | 100 101 | 119.96 100.05 | 123.02 102.28 | 136.53 107.12 | 127.21 97.84 |
| Services | 47 | 107.43 | 111.43 | 115.67 | 117.98 | (112) | | | | | |

See note at the end of the table.

Table 7.5. Chain-Type Quantity and Price Indexes for Personal Consumption Expenditures by Type of Product—Continued [Index numbers, 1996=100]

| Durable goods | L | Line | 1998 | 1999 | 2000 | 2001 |
|--|--|--|--|--|--|---|
| Notor vehicles and parts 104 98.93 99.09 99.47 99.84 New autos (70) 106 95.48 96.40 95.33 30.35 00.35 0ther motor vehicles (72) 107 100.82 101.67 101.61 101.81 0ther motor vehicles (72) 107 109.82 101.67 101.61 101.81 0ther motor vehicles (72) 108 98.55 98.02 98.33 100.80 Electricity (37) 108 98.55 98.02 98.33 100.80 108 108 109.85 101.67 101.61 101.81 0ther motor vehicles (72) 101.61 101.81 0ther motor vehicles (72) 101.61 101.61 101.81 0ther motor vehicles (72) 101.61 101.61 101.81 0ther motor vehicles (72) 101.92 101.12 | nfarm dwellings—space rent (24) | 149 150 151 152 153 | 106.31 106.24 106.07 111.93 107.96 | 109.30 109.13 109.18 118.24 111.22 | 112.77 112.38 113.00 126.19 116.23 | 117.15 116.69 117.89 135.46 |
| New autos (70) | | | | | | 118.21 |
| Furniture, including matriesses and bedsprings (29) | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 154 155 156 157 158 159 | 100.61 96.51 103.68 105.88 98.83 105.44 | 100.46 95.68 105.26 108.28 96.24 108.50 | 102.23 97.24 124.05 110.95 92.59 113.22 | 106.18 104.12 147.65 114.21 90.28 117.48 |
| Computer goods (91) Video and audio goods, including musical instruments (92) 114 91.33 85.17 79.23 73.42 Computers, peripherals, and software (93) 115 47.08 34.55 28.23 21.58 21 | | 160 161 162 | 104.97 104.93 105.36 | 108.47 105.36 106.09 | 113.06 105.86 105.33 | 116.63 108.08 109.05 |
| Wheel goods, sports and photographic equipment, boats, and pleasure aircraft (90). 119 98.28 96.35 95.19 94.29 Bus (83). Jewelry and watches (18). 120 92.55 90.28 87.91 87.89 Airline (84). Other (85). Other (85). Airline (84). Other (85). Other (85 | ted transportation (76+77) | 163 164 165 166 167 | 103.38 113.02 100.80 100.43 101.64 | 105.38 108.59 99.52 99.16 100.32 | 108.31 92.40 100.93 100.56 101.74 | 111.94 96.52 103.96 103.58 104.81 |
| Physicians (47) Physicians (47) Physicians (47) Physicians (47) Physicians (47) Production (47) Purchased meals and beverages (4) 125 103.20 104.93 107.28 110.37 101.31 114.32 104.05 105.38 108.02 110.81 114.32 104.07 106.10 108.50 111.89 Physicians (47) Physicians (47) Purchased meals and beverages (104.07 105.38 108.02 110.81 114.32 105.38 108.02 110.81 114.32 105.38 108.02 110.81 114.32 105.38 108.02 110.81 114.32 105.38 108.02 109.32 Personal background (104.07 106.10 108.50 117.74 109.90 106.31 109.41 112.73 117.16 109.90 106.31 109.41 112.73 117.16 109.90 106.31 109.41 112.73 117.16 109.90 106.31 109.41 112.73 117.16 109.90 106.31 109.41 112.73 117.16 109.90 106.31 109.41 112.73 117.16 109.90 106.31 109.41 112.73 117.16 109.90 106.31 109.41 112.73 117.16 109.90 106.90 109.90 | 1 | 168 169 170 171 172 | 104.09 102.30 105.89 104.56 101.07 | 103.60 106.09 108.35 103.18 104.42 | 110.06 109.43 113.22 109.82 110.66 | 104.32 114.76 117.09 102.55 111.27 |
| Addenda: Food excluding alcoholic beverages (8) Alcoholic beverages purchased for off-premise consumption (9) Other alcoholic beverages (10) Clothing and shoes Shoes (12) Women's and children's clothing and accessories except shoes (14) Men's and boys' clothing and accessories except shoes (15+16) Gasoline, fuel oil, and other energy goods Gasoline, fuel oil and other energy goods Gasoline and oil (75) Fuel oil and coal (40) Other Other 137 Other 138 Other (194+100+101 Other 139 98.86 96.31 98.87 98.87 98.87 98.87 98.87 98.88 98.89 98.89 98.89 98.89 98.89 98.89 98.89 98.89 98.89 98.89 98.89 98.80 98.80 Other (194) Barbershops, be personal business to personal business to personal or personal business to personal or personal business to personal or personal business to personal or personal business to personal or personal business to personal or personal business to personal or personal business to personal or personal business to personal or personal business to personal or personal business to personal or personal business to personal or personal business to personal or personal business to personal or personal business to personal or personal business to personal business to personal or personal business to personal or personal business to personal business to personal business to personal business to personal or personal business to personal business to personal business to personal business to personal or personal business to perso | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 174 175 176 177 178 | 103.51 109.07 106.45 104.31 105.87 | 107.03 105.29 114.17 108.34 106.64 107.15 | 107.11 119.40 111.13 110.32 110.60 | 110.16 124.23 114.62 114.80 116.28 |
| Other alcoholic beverages (10) 129 106.31 109.41 112.73 117.16 Other 130 98.04 96.46 95.22 93.35 Personal care 130 98.06 96.31 94.07 | ified spectator amusements (96) | 179 180 181 | 105.76 104.98 105.85 | 108.78 110.54 108.57 | 112.81 117.45 112.27 | 116.58 122.96 115.85 |
| Men's and boys' clothing and accessories except shoes (15+16) 133 99.60 99.98 97.85 94.89 Personal business 97.85 94.89 97.85 94.89 97.85 94.89 97.85 94.89 97.85 94.89 97.85 94.89 97.85 94.89 97.85 94.89 97.85 94.89 97.85 94.89 97.85 94.89 97.85 94.89 97.85 94.89 97.85 94.89 97.85 94.89 97.85 97.85 94.89 97.85 97 | e, and repair of clothing and shoes (17) | 182 183 184 185 186 | 107.72 104.38 103.69 105.51 103.53 | 110.75 107.03 105.90 108.83 105.70 | 114.26 110.64 108.79 113.10 109.01 | 116.35 115.18 113.45 117.02 114.11 |
| Other 137 102.91 106.96 109.40 112.01 intermediaries Tobacco products (7) 138 117.80 151.81 168.54 181.46 Expense of hand Tollet articles and preparations (21) 139 101.71 103.21 104.56 105.56 Legal services (6 Semidurable house furnishings (33) 140 95.68 94.61 92.07 89.94 Funeral and buris (106.96) Cleaning and notishing or penarations, and miscellaneous 106.96 109.40 194.61 92.07 89.94 Other (67) | es and investment counseling (61) | 187 188 189 | 109.38 96.30 107.86 | 111.87 90.27 111.25 | 115.00 89.38 116.32 | 115.31 86.13 121.14 |
| household supplies and paper products (34) 141 102 70 104 53 109 16 113 17 Februation and research | except life insurance carriers (63) | 190 191 192 193 194 | 113.09 111.27 108.81 109.09 106.93 | 116.07 116.88 114.05 112.76 110.56 | 117.33 125.35 119.99 115.99 114.85 | 114.13 129.48 126.40 120.17 119.90 |
| Drug preparations and sundries (45) 142 103.77 107.59 111.15 115.80 Higher education Nondurable toys and sport supplies (89) 143 94.67 89.05 84.18 80.78 Nursery, element Stationery and writing supplies (35) 144 107.20 106.47 104.69 104.83 Other (107) Net foreign remittances (111 less 113) 145 Septions and welfa Religious and welfa | (105) 1 ary, and secondary schools (106) 1 re activities (108) 1 | 195 196 197 198 199 | 107.27 107.73 106.65 106.82 105.53 | 111.20 110.91 109.59 113.07 109.73 | 116.06 115.05 114.03 119.63 115.28 | 120.71 119.14 118.70 125.31 119.95 |
| Flowers, seeds, and potted plants (95) 147 98.05 95.85 100.08 103.50 Foreign travel by | U.S. residents (110) | 200 201 202 | 99.54 103.65 | 102.02 106.37 | 102.86 111.38 | 104.17 112.46 |

 ${\it Note}.$ The figures in parentheses are the line numbers of the corresponding items in table 2.4.

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

| | | Line 1998 1999 2000 2001 1998 1999 2000 2001 1998 1999 2000 2001 : | | | | | | | | | | | | | | | | | | |
|---|----------------|--|-----------------------|-------------------------|----------------------|-----------------------|----------------------|------------------------|----------------------|-------------------------|------------------------|-------------------------|-------------------------|----------------------|-----------------------|-------------------------|-------------------------|-------------------------|-----------------------|------------------------|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| | | | | | | | | | (| Chain-typ | e quantit | y indexes | 3 | | | | | | | |
| Private fixed investment | 1 | 122.04 | 131.54 | 139.52 | 134.20 | 126.31 | 128.68 | 130.91 | 132.81 | 133.77 | 138.01 | 140.26 | 140.32 | 139.47 | 138.71 | 134.70 | 133.23 | 130.16 | 129.99 | 130.08 |
| Nonresidential | 2 | 126.29 | 136.57 | 147.23 | 139.55 | 130.68 | 133.13 | 135.69 | 138.23 | 139.25 | 144.21 | 147.77 | 149.06 | 147.86 | 145.81 | 140.20 | 138.06 | 134.13 | 132.13 | 131.59 |
| Structures | 3 | 116.53 | 114.96 | 122.47 | | 117.83 | 116.61 | 115.09 | 113.22 | | | 121.03 | 124.52 | 125.63 | 124.64 | | 122.82 | 112.30 | 108.09 | 104.09 |
| Nonresidential buildings, including farm Utilities | | 116.47 118.59 | 114.76 126.85 | 118.94 139.89 | 110.52 139.52 | 118.72 121.19 | 118.85 122.23 | 115.08 123.04 | 112.75 128.06 | 112.37 134.09 | 116.55 134.04 | 118.99 136.87 | 120.29 141.87 | 119.94 146.79 | 119.86 140.46 | 142.93 | 107.73 137.81 | 101.14 136.88 | 97.17 141.04 | 93.08 134.33 |
| Mining exploration, shafts, and wells Other structures | 6 7 | 119.12 100.64 | 102.25 102.54 | 128.11 109.06 | 161.41 149.20 | 112.57 98.72 | 96.76 99.52 | 104.09 113.88 | 98.52 97.24 | 109.64 99.52 | 116.01 104.92 | 118.33 102.72 | 135.52 113.81 | 142.59 114.78 | 146.63 101.93 | 163.93 98.82 | 170.23 294.73 | 164.84 101.33 | 143.20 101.75 | 144.18 100.56 |
| Equipment and software | 8 | 129.80 | 144.69 | 156.58 | 146.51 | 135.36 | 139.24 | 143.40 | 147.69 | 148.45 | 153.91 | 157.95 | 158.31 | 156.14 | 153.63 | 146.77 | 143.28 | 142.39 | 141.41 | 142.43 |
| Information processing equipment and software Computers and peripheral equipment 1 | 10 | 149.43 208.39 | 176.87 292.64 | 203.04 347.77 | 190.92 338.61 | 158.88 236.72 | 166.15 262.66 | 176.42 295.25 | 181.78 308.76 | 183.14 303.89 | | 203.83 351.75 | 206.04 361.09 | 206.89 358.27 | 201.52 356.98 | | 185.67 316.88 | 185.12 343.30 | 188.13 369.90 | 193.63 381.19 |
| Software 2 Other | 11 12 | 154.59 118.35 | 177.97 129.89 | 193.80 154.57 | 191.35 135.16 | 162.90 121.95 | 168.37 124.56 | 176.39 129.54 | 181.34 132.56 | 185.78 132.92 | 191.09 148.60 | 193.67 155.20 | 195.32 155.97 | 195.10 158.50 | 194.94 148.59 | 190.93 136.61 | 189.69 130.79 | 189.82 124.66 | 188.10 127.03 | 193.02 131.15 |
| Industrial equipment | 13 | 106.72 121.10 | 108.09 139.06 | 117.86 134.32 | 112.69 117.80 | 106.11 130.32 | 104.40 135.42 | 107.64 135.80 | 109.99 143.34 | 110.32 141.68 | 114.35 139.62 | 116.78 138.60 | 120.55 134.52 | 119.77 124.54 | 120.79 120.64 | 114.64 | 109.32 115.17 | 106.02 119.08 | 108.69 109.04 | 107.57 102.97 |
| Transportation equipmentOther | 15 | 122.11 | 123.12 | 129.24 | 125.83 | 122.22 | 124.22 | 121.60 | 121.88 | 124.77 | 127.56 | 131.00 | 129.10 | 129.30 | 129.79 | 125.71 | 126.05 | 121.77 | 120.36 | 124.49 |
| Residential | 16 | 110.17 | 117.58 | 118.88 | 119.22 | 114.10 | 116.22 | 117.60 | 117.86 | 118.64 | 121.02 | 120.09 | 117.21 | 117.21 | 119.55 | 119.39 | 119.50 | 118.44 | 122.44 | 123.94 |
| Structures Single family | 17 18 | 110.22 110.57 | 117.59 118.76 | 118.79 120.06 | 119.12 | 114.19 116.56 | 116.29 118.40 | 117.62 117.68 | 117.82 117.77 | 118.61 121.17 | 120.97 124.40 | 120.02 121.81 | 117.09 117.23 | 117.07 116.78 | 119.46 120.69 | | 119.42 121.95 | 118.30 120.22 | 122.35 123.91 | 123.85 124.68 |
| Multifamily | 19 | 106.53 | 114.98 | 113.04 | 120.21 | 106.32 | 114.36 | 113.79 | 116.71 | 115.05 | 116.15 | 116.48 | 107.36 | 112.19 | 118.54 | 119.45 | 119.55 | 123.31 | 132.84 | 140.55 |
| Other structures | | 110.42 | 116.55 | 118.18 | 116.48 | 112.54 | 113.94 | 118.23 | 118.11 | 115.94 | 117.41 | 118.36 | 118.64 | 118.32 | 118.06 | | 116.16 | 114.98 | 118.56 | 119.94 |
| Equipment | 21 | 108.24 | 117.48 | 123.30 | 123.67 | 110.39 | 113.11 | 116.95 | 119.74 | | 123.38 | 123.25 | 122.77 | 123.77 | 123.52 | 122.98 | 123.07 | 125.10 | 126.36 | 128.16 |
| | | | | | | | | | | Chain-ty | /pe price | indexes | | | | | | | | |
| Private fixed investment | 22 | 99.03 | 98.87 | 100.00 | 101.16 | 98.83 | 98.90 | 98.90 | 98.79 | 98.90 | 99.46 | 99.78 | 100.21 | 100.54 | 100.97 | 101.27 | 101.22 | 101.19 | 100.82 | 100.77 |
| Nonresidential | 23 | 96.95 | 95.53 | 95.59 | 95.73 | 96.27 | 96.03 | 95.67 | 95.27 | 95.16 | 95.33 | 95.43 | 95.73 | 95.86 | 95.96 | 95.97 | 95.69 | 95.31 | 94.82 | 94.55 |
| Structures | 24 25 | 107.72 106.99 | 109.69 111.51 | 114.04 116.44 | 119.76 121.05 | 108.45 108.66 | 108.82 109.88 | 109.30 111.04 | 109.89 112.03 | 110.76 113.09 | 112.20 114.74 | 113.31 115.87 | 114.58 116.97 | 116.07 118.18 | 119.01 119.64 | 120.23 120.70 | 120.14 121.40 | 119.66 122.47 | 118.56 122.43 | 118.56 122.82 |
| Utilities Mining exploration, shafts, and wells | 25 26 27 | 103.52 120.12 | 103.41 105.77 | 106.60 107.97 | 109.45 125.45 | 103.73 114.89 | 103.02 110.29 | 103.00 105.81 | 103.48 103.49 | 104.13 103.49 | 105.12 104.75 | 106.39 105.30 | 107.01 109.03 | 107.89 112.81 | 108.48 128.61 | 109.10 131.55 | 109.98 125.56 | 110.23 116.10 | 110.68 106.93 | 111.51 103.52 |
| Other structures | 28 | 104.67 | 106.05 | 109.69 | 113.16 | 105.15 | 104.87 | 105.80 | 106.26 | 107.27 | 107.80 | 109.17 | 109.74 | 112.04 | 112.89 | 112.69 | 113.15 | 113.89 | 115.35 | 115.89 |
| Equipment and software | 29 | 93.54 84.65 | 91.18 79.18 | 90.11 76.62 | 88.76 73.72 | 92.44 81.93 | 92.04 80.74 | 91.46 79.61 | 90.80 78.62 | 90.44 77.74 | 90.27 77.17 | 90.10 76.69 | 90.15 76.58 | 89.91 76.02 | 89.25 74.85 | 88.93 74.23 | 88.60 73.29 | 88.26 72.52 | 87.93 71.96 | 87.59 71.54 |
| Information processing equipment and software Computers and peripheral equipment 1 | 30 31 | 56.99 | 43.60 | 37.87 | 30.91 | 50.32 | 47.06 | 44.32 | 42.21 | 40.81 | 39.65 | 38.34 | 37.34 | 36.16 | 33.22 | 31.75 | 30.14 | 28.53 | 27.48 | 26.93 |
| Software ² | 32 33 | 95.22 96.97 | 95.96 94.86 | 97.28 92.93 | 99.10 91.37 | 94.87 96.22 | 95.62 95.67 | 95.98 95.24 | 96.19 94.68 | 96.06 93.83 | 96.01 93.58 | 96.72 93.08 | 98.07 92.72 | 98.30 92.34 | 98.90 92.00 | 99.45 91.48 | 98.99 91.14 | 99.05 90.86 | 98.99 90.68 | 98.78 90.41 |
| Industrial equipment Transportation equipment | 34 | 101.33 99.97 | 101.98 100.81 | 102.55 101.67 | 103.40 101.32 | 101.67 100.50 | 101.92 101.03 | 101.81 101.09 | 101.93 100.43 | 102.25 100.68 | 102.38 101.26 | 102.44 101.54 | 102.64 101.86 | 102.74 102.01 | 103.14 101.13 | 103.45 100.71 | 103.45 101.68 | 103.54 101.78 | 103.42 101.73 | 103.27 101.26 |
| Other | | 102.35 | 103.44 | 103.84 | 105.16 | 103.01 | 103.42 | 103.51 | 103.41 | 103.43 | 103.51 | 103.74 | 103.95 | 104.16 | 104.72 | 105.05 | 105.26 | 105.60 | 105.70 | 105.63 |
| Residential | 37 | 105.58 | 109.59 | 114.40 | 119.09 | 106.95 | 108.04 | 109.23 | 110.11 | 110.98 | 112.88 | 113.97 | 114.85 | 115.90 | 117.49 | 118.78 | 119.50 | 120.60 | 120.61 | 121.24 |
| Structures | 38 39 | 105.73 105.60 | 109.88 110.40 | 114.81 115.50 | 119.61 120.50 | 107.14 107.12 | 108.27 108.60 | 109.52 109.99 | 110.41 110.98 | 111.31 111.98 | 113.26 114.10 | 114.36 115.10 | 115.27 115.90 | 116.35 117.00 | 117.96 118.78 | | 120.03 120.77 | 121.16 122.47 | 121.16 122.30 | 121.83 122.80 |
| Multifamily | 40 | 113.50 | 117.40 | 123.00 | 125.60 | 116.46 | 116.68 | 117.09 | 117.48 | 118.34 | 121.66 | 122.82 | 123.47 | 124.12 | 124.66 | 125.20 | 125.50 | 126.98 | 126.81 | 127.33 |
| Other structures | 41 | 104.63 99.55 | 107.99 98.08 | 112.60 98.10 | 117.49 98.50 | 105.61 99.29 | 106.45 98.57 | 107.66 97.85 | 108.53 97.95 | 109.31 97.96 | 110.85 97.74 | 112.07 98.36 | 113.18 98.19 | 114.28 98.10 | 115.82 98.73 | 117.46 98.25 | 118.20 98.52 | 118.49 98.50 | 118.76 98.66 | 119.67 98.14 |
| Equipment | 42 | 99.00 | 90.08 | 96.10 | 96.50 | 99.29 | 96.07 | 97.85 | 97.90 | 97.90 | 97.74 | 90.30 | 90.19 | 96.10 | 96.73 | 96.23 | 90.02 | 96.50 | 96.00 | 98.14 |

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

Table 7.7. Chain-Type Quantity and Price Indexes for Private Fixed **Investment in Structures by Type**

[Index numbers, 1996=100]

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|--|--|--|--|---|
| | | Ch | ain-type qu | antity index | (es |
| Private fixed investment in structures | 1 | 112.90 | 116.46 | 120.33 | 119.66 |
| Nonresidential | 2 | 116.53 | 114.96 | 122.47 | 120.43 |
| New | 3 | 116.43 | 114.88 | 122.35 | 119.20 |
| Nonresidential buildings, excluding farm | 4 | 116.64 | 114.55 | 118.44 | 109.87 |
| Industrial Commercial | 5 6 | 102.00 119.59 | 78.89 125.44 | 73.61 133.99 | 64.66 124.42 |
| Office buildings ¹ Other ² | 7 | 141.51 104.21 | 152.98 106.12 | 171.20 107.89 | 154.04 103.64 |
| Religious, educational, hospital and institutional, and other ³ | 9 | 121.91 | 121.13 | 123.61 | 116.98 |
| Utilities | 10 | 118.59 | 126.85 | 139.89 | 139.52 |
| Railroads | 11 12 | 124.97 103.31 | 107.09 155.67 | 96.39 155.65 | 94.95 147.95 |
| Electric light and power | 13 | 106.17 156.15 | 123.75 99.14 | 172.55 99.57 | 178.22 102.20 |
| Gas Petroleum pipelines | 14 15 | 119.61 | 137.24 | 99.57 88.67 | 81.77 |
| Farm | 16 | 109.43 | 124.00 | 140.54 | 138.46 |
| Petroleum and natural gas | 17 18 | 119.12 122.98 | 102.25 105.30 | 128.11 134.01 | 161.41 169.19 |
| Other | 18 19 20 | 70.91 96.20 | 64.04 99.05 | 57.88 103.58 | 68.96 101.73 |
| Brokers' commissions on sale of structures | 21 22 | 121.90 | 122.99 | 129.52 | 119.50 |
| Net purchases of used structures | 23 | 110.22 | 117.59 | 118.79 | 119.12 |
| New | 24 | 108.37 | 115.52 | 116.78 | 116.83 |
| New housing units | 25 | 110.08 | 117.35 | 116.64 | 117.32 |
| Permanent site Single-family structures | 26 27 | 110.06 110.57 | 118.28 118.76 | 119.19 120.06 | 120.91 121.05 |
| Multifamily structures | 28 | 106.53 110.29 | 114.98 103.74 | 113.04 78.56 | 120.21 63.29 |
| Improvements Other 5 | 28 29 30 31 | 103.75 156.97 | 110.20 212.54 | 116.44 215.85 | 114.75 236.24 |
| Brokers' commissions on sale of structures | 32 | 126.41 | 135.75 | 134.85 | 135.58 |
| Net purchases of used structures | 33 | 120.41 | | 104.00 | 100.00 |
| | | | | | |
| | | C | Chain-type p | rice indexe | S |
| Private fixed investment in structures | 34 | 106.59 | Chain-type p | rice indexe | S 119.69 |
| Private fixed investment in structures | 34 35 | | | | |
| Nonresidential | ١ | 106.59 | 109.81 | 114.49 | 119.69 |
| Norresidential | 35 36 37 | 106.59 107.72 107.75 106.99 | 109.81 109.69 109.74 111.51 | 114.49 114.04 114.12 116.44 | 119.69 119.76 119.85 121.05 |
| Norresidential | 35 36 37 38 39 | 106.59 107.72 107.75 106.99 107.01 106.98 | 109.81 109.69 109.74 111.51 111.54 111.49 | 114.49 114.04 114.12 116.44 116.47 116.40 | 119.69 119.76 119.85 121.05 121.10 121.01 |
| Norresidential New Nonresidential buildings, excluding farm Industrial Commercial Office buildings ' | 35 36 37 | 106.59 107.72 107.75 106.99 | 109.81 109.69 109.74 111.51 111.54 | 114.49 114.04 114.12 116.44 116.47 116.40 116.48 | 119.69 119.76 119.85 121.05 121.10 |
| Norresidential New Nonresidential buildings, excluding farm Industrial Commercial Office buildings ! | 35 36 37 38 39 40 | 106.59 107.72 107.75 106.99 107.01 106.98 107.01 | 109.81 109.69 109.74 111.51 111.54 111.49 111.54 | 114.49 114.04 114.12 116.44 116.47 116.40 | 119.69 119.76 119.85 121.05 121.10 121.01 121.10 |
| Norresidential New Nonresidential buildings, excluding farm Industrial Commercial Office buildings¹ Other² Religious, educational, hospital and institutional, and other³ Utilities | 35 36 37 38 39 40 41 42 43 | 106.59 107.72 107.75 106.99 107.01 106.98 107.01 106.95 107.01 | 109.81 109.69 109.74 111.54 111.54 111.54 111.54 111.54 103.41 | 114.49 114.04 114.12 116.44 116.47 116.40 116.48 116.33 116.48 | 119.69 119.76 119.85 121.05 121.10 121.10 121.10 120.91 121.10 109.45 |
| Norresidential New Nonresidential buildings, excluding farm Industrial Commercial Office buildings¹ Other² Religious, educational, hospital and institutional, and other³ Utilities Railroads Telecommunications | 35 36 37 38 39 40 41 42 43 44 | 106.59 107.72 107.75 106.99 107.01 106.98 107.01 106.95 107.01 | 109.81 109.69 109.74 111.51 111.54 111.49 111.54 111.54 111.54 103.41 99.13 | 114.49 114.04 114.12 116.44 116.47 116.48 116.33 116.48 106.60 100.57 | 119.69 119.76 119.85 121.05 121.10 121.10 121.10 120.91 121.10 109.45 99.35 |
| Norresidential New Nonresidential buildings, excluding farm Industrial Commercia Office buildings ' Other ² Religious, educational, hospital and institutional, and other ³ Utilities Railroads Telecommunications Electric light and power | 35 36 37 38 39 40 41 42 43 44 45 46 | 106.59 107.72 107.75 106.99 107.01 106.98 107.01 106.95 107.01 103.52 104.37 102.18 | 109.81 109.69 109.74 111.51 111.54 111.54 111.54 111.54 103.41 99.13 100.70 105.13 | 114.49 114.04 114.12 116.44 116.47 116.48 116.33 116.48 100.57 102.70 109.33 | 119.69 119.76 119.85 121.05 121.10 121.10 120.91 121.10 109.45 99.35 106.30 112.69 |
| Norresidential New Nonresidential buildings, excluding farm Industrial Commercial Office buildings¹ Other² Religious, educational, hospital and institutional, and other³ Utilities Railroads Telecommunications | 35 36 37 38 39 40 41 42 43 44 | 106.59 107.72 107.75 106.99 107.01 106.98 107.01 106.95 107.01 | 109.81 109.69 109.74 111.51 111.54 111.49 111.54 111.45 111.54 103.41 99.13 100.70 | 114.49 114.04 114.12 116.44 116.47 116.48 116.33 116.48 106.60 100.57 | 119.69 119.76 119.85 121.05 121.10 121.10 120.91 121.10 109.45 99.35 106.30 |
| Norresidential New Nonresidential buildings, excluding farm Industrial Commercial Office buildings ' Other 2 Religious, educational, hospital and institutional, and other 3. Utilities Railroads Telecommunications Electric light and power Gas Petroleum pipelines Farm | 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 | 106.59 107.72 107.75 106.99 107.01 106.98 107.01 106.95 107.01 103.52 104.37 102.18 104.02 104.18 104.02 | 109.81 109.69 109.74 111.51 111.54 111.54 111.54 111.54 103.41 99.13 100.70 105.13 106.85 106.89 111.53 | 114.49 114.04 114.12 116.47 116.40 116.48 116.33 116.48 106.60 100.57 102.70 109.33 111.50 111.44 | 119.69 119.76 119.85 121.05 121.10 121.01 121.11 121.10 109.45 99.35 106.30 112.69 113.60 113.61 121.11 |
| Norresidential New Nonresidential buildings, excluding farm Industrial Commercial Office buildings ' Other 2' Religious, educational, hospital and institutional, and other 3' Utilities Railroads Telecommunications Telecommunications Electric light and power Gas Petroleum pipelines Farm Mining exploration, shafts, and wells Petroleum and natural gas | 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 | 106.59 107.72 107.75 106.99 107.01 106.98 107.01 103.52 104.37 102.18 104.02 104.18 104.02 107.02 120.12 | 109.81 109.69 109.74 111.51 111.54 111.45 111.54 111.54 102.70 105.13 106.89 111.53 105.77 | 114.49 114.04 114.12 116.47 116.40 116.48 116.33 116.60 100.57 102.70 109.33 111.54 116.48 107.97 | 119.69 119.76 119.85 121.05 121.10 121.01 121.10 120.91 121.10 109.45 99.35 106.30 112.69 113.60 113.61 121.11 125.45 |
| Norresidential New Nonresidential buildings, excluding farm Industrial Commercial Office buildings¹ Other² Religious, educational, hospital and institutional, and other³ Utilities Railroads Telecommunications Electric light and power Gas Petroleum pipelines Farm Mining exploration, shafts, and wells Petroleum and natural gas Other | 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 | 106.59 107.72 107.75 106.99 107.01 106.98 107.01 106.95 107.01 103.37 102.18 104.02 104.20 107.02 120.12 121.10 | 109.81 109.69 109.74 111.51 111.54 111.54 111.54 111.54 111.54 100.70 105.13 100.70 105.13 106.85 106.89 | 114.49 114.14 114.12 116.44 116.47 116.40 116.48 116.33 116.48 106.60 100.57 102.70 109.33 111.50 111.44 116.48 107.97 107.83 116.48 | 119.69 119.76 119.85 121.05 121.10 121.01 121.10 120.91 121.10 109.45 99.35 106.30 112.69 113.60 113.61 121.11 125.45 |
| Norresidential New Nonresidential buildings, excluding farm Industrial Commercial Office buildings ' Other 2' Religious, educational, hospital and institutional, and other 3' Utilities Railroads Telecommunications Telecommunications Electric light and power Gas Petroleum pipelines Farm Mining exploration, shafts, and wells Petroleum and natural gas | 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 | 106.59 107.72 107.75 106.99 107.01 106.98 107.01 103.52 104.37 102.18 104.02 104.18 104.02 107.02 120.12 | 109.81 109.69 109.74 111.51 111.54 111.45 111.54 111.54 102.70 105.13 106.89 111.53 105.77 | 114.49 114.04 114.12 116.47 116.40 116.48 116.33 116.60 100.57 102.70 109.33 111.54 116.48 107.97 | 119.69 119.76 119.85 121.10 121.10 121.10 120.91 121.10 109.45 99.45 112.69 112.69 113.60 113.60 113.61 121.11 125.45 125.80 121.83 |
| Norresidential New Nonresidential buildings, excluding farm Industrial Commercial Office buildings ' Other 2 Religious, educational, hospital and institutional, and other 3. Utilities Railroads Telecommunications Telecommunications Electric light and power Gas Petroleum pipelines Farm Mining exploration, shafts, and wells Petroleum and natural gas Other 4 Other 4 Brokers' commissions on sale of structures Net purchases of used structures | 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 51 52 53 53 54 55 | 106.59 107.72 107.75 106.99 107.01 106.95 107.01 108.95 107.01 103.52 104.37 102.18 104.02 104.18 104.02 107.02 120.12 121.10 107.02 120.12 121.10 107.02 | 109.81 109.69 109.74 111.51 111.54 111.45 111.54 111.54 103.71 100.70 105.13 106.85 106.85 106.85 106.85 106.85 106.85 | 114.49 114.04 114.12 116.44 116.47 116.40 116.48 116.33 116.48 106.00 100.57 102.70 109.33 111.50 111.44 107.83 116.48 107.83 116.48 107.97 107.83 116.48 | 119.69 119.76 119.85 121.05 121.10 121.01 121.10 120.91 121.10 109.45 99.35 106.30 112.69 113.60 113.60 113.61 121.11 125.45 125.45 125.45 125.85 125.85 |
| Norresidential New Nonresidential buildings, excluding farm Industrial Commercial Office buildings' Other' Religious, educational, hospital and institutional, and other's Utilities Railroads Telecommunications Electric light and power Gas Petroleum pipelines Farm Mining exploration, shafts, and wells Petroleum and natural gas Other' Other' Brokers' commissions on sale of structures Net purchases of used structures Residential | 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 | 106.59 107.72 107.75 106.99 107.01 106.98 107.01 106.95 107.01 103.25 104.37 102.18 104.02 104.18 104.02 107.02 120.12 121.10 107.02 105.30 | 109.81 109.69 109.74 111.51 111.54 111.45 111.54 111.54 103.71 106.85 106.85 106.85 107.70 107.70 107.71 107.71 107.72 107.80 104.87 | 114.49 114.04 114.12 116.44 116.47 116.40 116.48 116.33 116.48 106.60 100.57 102.70 109.33 111.50 111.48 107.97 107.83 116.48 112.41 106.94 | 119.69 119.76 119.85 121.10 121.10 121.10 120.91 121.10 109.45 99.35 106.30 112.69 113.60 113.61 125.45 125.85 111.90 |
| Norresidential New Nonresidential buildings, excluding farm Industrial Commercial Office buildings' Other' Religious, educational, hospital and institutional, and other's Utilities Railroads Telecommunications Electric light and power Gas Petroleum pipelines Farm Mining exploration, shafts, and wells Petroleum and natural gas Other' Other' Brokers' commissions on sale of structures Net purchases of used structures Residential New | 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 | 106.59 107.72 107.75 106.99 107.01 106.98 107.01 106.98 107.01 103.52 104.37 102.18 104.02 104.18 104.20 107.02 120.12 121.10 107.02 105.30 104.07 | 109.81 109.69 109.74 111.51 111.54 111.49 111.54 111.45 111.54 111.54 103.41 99.13 100.70 105.13 106.85 106.89 111.53 105.77 105.74 111.56 107.80 104.87 | 114.49 114.04 114.12 116.44 116.47 116.40 116.48 116.33 116.48 106.60 100.57 102.70 109.33 111.50 111.44 116.48 107.97 107.83 116.48 112.41 106.94 | 119.69 119.76 119.85 121.05 121.10 121.01 121.01 121.10 120.91 121.10 109.45 99.35 106.30 113.60 113.61 121.11 125.45 125.80 121.13 115.58 111.90 |
| Norresidential New Nonresidential buildings, excluding farm Industrial Commercial Office buildings' Other' Religious, educational, hospital and institutional, and other's Utilities Railroads Telecommunications Electric light and power Gas Petroleum pipelines Farm Mining exploration, shafts, and wells Petroleum and natural gas Other' Other' Brokers' commissions on sale of structures Net purchases of used structures Residential New New housing units Permanent site | 35 36 37 38 39 40 41 42 43 44 45 50 51 51 52 53 54 55 56 57 58 59 | 106.59 107.72 107.75 106.99 107.01 106.95 107.01 108.95 107.01 103.52 104.37 102.18 104.02 104.18 104.02 107.02 105.30 107.02 105.30 106.15 | 109.81 109.69 109.74 111.51 111.54 111.49 111.54 111.45 111.54 111.55 106.89 111.53 106.85 106.89 111.53 105.77 105.74 111.56 107.80 104.87 | 114.49 114.04 114.12 116.44 116.47 116.40 116.48 116.33 116.48 106.60 100.57 102.70 109.33 111.50 111.44 116.48 1107.97 107.83 116.48 112.41 115.39 115.84 115.39 | 119.69 119.76 119.85 121.05 121.10 121.01 121.01 121.10 120.91 13.60 113.61 121.11 125.45 125.80 121.13 115.58 111.90 119.86 120.45 121.11 |
| Norresidential New Nonresidential buildings, excluding farm Industrial Commercial Office buildings' Other' Religious, educational, hospital and institutional, and other's Utilities Railroads Telecommunications Electric light and power Gas Petroleum pipelines Farm Mining exploration, shafts, and wells Petroleum and natural gas Other' Other' Other' Brokers' commissions on sale of structures Net purchases of used structures Residential New New housing units Permanent site Single-family structures Multifamily structures | 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 55 56 57 58 | 106.59 107.72 107.75 106.99 107.01 106.98 107.01 106.95 107.01 103.52 104.37 102.18 104.02 104.18 104.02 107.02 120.12 121.10 107.02 121.10 107.02 105.30 104.07 | 109.81 109.69 109.74 111.51 111.54 111.49 111.59 111.54 111.54 103.41 193.13 100.70 105.13 106.85 106.89 111.53 105.77 105.74 111.56 107.80 104.87 | 114.49 114.12 116.44 116.47 116.40 116.48 116.33 116.48 106.60 100.57 102.70 109.33 111.50 111.44 116.48 107.97 107.83 116.48 117.41 116.94 | 119.69 119.76 119.85 121.05 121.10 121.01 121.10 120.91 121.10 109.45 99.35 106.30 112.69 113.60 121.11 125.45 125.85 111.90 119.86 111.90 119.86 120.45 121.11 |
| Norresidential New Nonresidential buildings, excluding farm Industrial Commercial Office buildings Other² Religious, educational, hospital and institutional, and other³ Utilities Railroads Telecommunications Electric light and power Gas Petroleum pipelines Farm Mining exploration, shafts, and wells Petroleum and natural gas Other Other⁴ Brokers² commissions on sale of structures Net purchases of used structures Residential New New housing units Permanent site Single-family structures Multifamily structures Multifamily structures Mundactured homes | 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 55 56 57 58 59 60 61 61 62 | 106.59 107.72 107.75 106.99 107.01 106.98 107.01 106.98 107.01 106.95 107.01 103.52 104.37 102.18 104.02 107.02 107.02 107.02 107.02 107.02 107.02 107.02 105.30 104.07 | 109.81 109.69 109.74 111.51 111.54 111.49 111.54 111.45 111.54 103.41 99.13 100.70 105.13 100.70 105.13 100.70 105.74 111.56 107.80 104.87 107.80 104.87 | 114.49 114.12 116.44 116.47 116.40 116.48 116.33 116.48 106.60 100.57 102.70 109.33 111.50 111.44 116.48 107.97 117.83 116.48 117.41 116.94 117.53 115.84 116.38 115.50 123.00 107.55 | 119.69 119.76 119.85 121.05 121.10 121.01 121.11 121.10 120.91 121.10 121.10 120.91 121.10 121.10 121.10 121.10 121.10 121.10 121.10 121.11 125.45 125.80 121.58 111.90 119.86 120.45 121.11 121.11 119.86 |
| Norresidential New Nonresidential buildings, excluding farm Industrial Commercial Office buildings' Other' Religious, educational, hospital and institutional, and other's Utilities Railroads Telecommunications Electric light and power Gas Petroleum pipelines Farm Mining exploration, shafts, and wells Petroleum and natural gas Other' Other' Other' Brokers' commissions on sale of structures Net purchases of used structures Residential New New housing units Permanent site Single-family structures Multifamily structures | 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 | 106.59 107.72 107.75 106.99 107.01 106.95 107.01 106.95 107.01 103.52 104.37 102.18 104.02 104.18 104.02 107.02 105.30 107.02 105.30 104.07 105.73 106.15 | 109.81 109.69 109.74 111.51 111.54 111.45 111.45 111.54 103.11 100.70 105.13 106.85 10 | 114.49 114.04 114.12 116.44 116.47 116.40 116.48 116.33 116.48 106.60 100.57 102.70 109.33 111.50 111.44 116.48 107.97 107.83 116.48 112.41 115.39 115.84 115.39 115.84 115.39 115.84 115.39 115.84 116.38 115.50 123.00 | 119.69 119.76 119.85 121.05 121.10 121.10 121.11 121.10 120.91 121.10 120.91 121.11 125.45 125.45 125.45 125.45 121.13 115.56 121.13 115.56 120.45 111.90 |
| Norresidential New Nonresidential buildings, excluding farm Industrial Commercial Office buildings' Other' Religious, educational, hospital and institutional, and other's Utilities Railroads Telecommunications Electric light and power Gas Petroleum pipelines Farm Mining exploration, shafts, and wells Petroleum and natural gas Other ' Other ' Brokers' commissions on sale of structures Net purchases of used structures Residential New New housing units Permanent site Single-family structures Multifamily structures Multifamily structures Multifamily structures Multifamily structures Multifamily structures Multifamily structures Manufactured homes Improvements | 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 66 67 66 62 63 | 106.59 107.72 107.75 106.99 107.01 106.95 107.01 106.95 107.01 103.52 104.37 102.18 104.02 104.18 104.02 107.02 107.02 105.30 107.02 105.30 104.07 105.73 | 109.81 109.69 109.74 111.51 111.54 111.49 111.54 111.45 111.54 103.41 100.70 105.13 106.85 106.85 106.85 106.85 107.80 111.53 105.77 105.74 111.56 107.80 104.87 104.87 104.87 105.91 104.87 | 114.49 114.04 114.12 116.44 116.47 116.40 116.48 116.33 116.48 106.60 100.57 102.70 109.33 111.50 111.44 107.93 115.41 115.39 115.84 112.41 115.39 115.84 115.39 115.84 115.39 115.84 115.39 115.84 116.38 115.50 123.00 107.55 114.23 | 119.69 119.76 119.85 121.05 121.10 121.10 120.91 121.10 120.91 121.10 120.91 121.10 120.91 121.10 120.91 121.10 120.91 121.10 120.91 120.90 113.60 113.61 113.61 111.90 119.61 119.61 119.61 119.61 120.45 121.11 120.50 120.50 109.38 118.32 |

^{1.} Consists of office buildings, except those constructed at industrial sites and those constructed by utilities for their

Table 7.8. Chain-Type Quantity and Price Indexes for Private Fixed Investment in Equipment and Software by Type

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|--|---|---|---|---|
| | | Cha | ain-type qu | antity index | es |
| Private fixed investment in equipment and software Nonresidential equipment and software | 1 2 | 129.55 129.80 | 144.38 144.69 | 156.19 156.58 | 146.20 146.5 |
| Information processing equipment and software | 3 | 149.43 | 176.87 | 203.04 | 190.92 |
| Computers and peripheral equipment 1 | 4 | 208.39 | 292.64 | 347.77 | 338.6 |
| Software ² Communication equipment | 5 6 | 154.59 130.51 | 177.97 156.26 | 193.80 201.28 | 191.3 161.2 |
| Instruments | 7 | 108.58 | 114.03 | 120.60 | 128.0 |
| Photocopy and related equipment | 8 | 94.78 | 72 84 | 65.04 | 54.4 |
| Office and accounting equipment | 9 | 103.39 | 90.90 | 97.29 | 100.1 |
| Industrial equipment | 10 | 106.72 | 108.09 | 117.86 | 112.6 |
| Fabricated metal products Engines and turbines | 11 12 | 94.75 106.09 | 100.23 126.34 | 103.60 154.00 | 100.1 204.0 |
| Metalworking machinery | 13 | 108.77 | 106.16 107.42 | 109.15 | 96.2 |
| Special industry machinery, n.e.c. General industrial, including materials handling, equipment | 14 | 105.24 | | 124.24 | 114.0 |
| General industrial, including materials handling, equipment Electrical transmission, distribution, and industrial apparatus | 15 16 | 107.74 112.31 | 104.61 118.68 | 111.94 130.92 | 104.0 |
| Transportation equipment | 17 | 121.10 | 139.06 | 134.32 | 117.8 |
| Transportation equipment Trucks, buses, and truck trailers | 18 | 128.40 | 144.31 | 136.75 | 116.1 |
| Autos Aircraft | 19 20 | 95.02 162.01 | 102.88 | 98.85 240.99 | 85.6 245.4 |
| Ships and boats | 21 | 113.18 | 232.38 115.52 | 131.67 | 128.0 |
| Railroad equipment | 22 | 131.87 | 144.35 | 133.56 | 88.6 |
| Other equipment | 23 | 121.16 | 121.81 | 127.54 | 124.0 |
| Furniture and fixtures | 24 | 127.22 | 134.38 | 141.94 | 123.0 |
| Tractors | 25 26 | 139.12 109.69 | 118.02 83.24 | 126.54 90.44 | 133.3 98.8 |
| Construction machinery except tractors | 27 | 116.81 | 117.79 | 117.51 | 106.9 |
| Mining and oilfield machinery | 28 | 163.29 | 191.97 | 178.42 | 213.3 |
| Service industry machinery Electrical equipment, n.e.c. | 29 30 | 105.69 136.63 | 112.37 140.83 | 110.86 163.63 | 107.7 179.2 |
| Other | 31 | 111.67 | 119.34 | 125.11 | 122.1 |
| Less: Sale of equipment scrap, excluding autos | 32 | 98.02 | 87.71 | 82.09 | 76.5 |
| Residential equipment | 33 | 108.24 | 117.48 | 123.30 | 123.6 |
| | | Chai | n-type price | indexes | |
| | | | ii typo pilot | пискоо | |
| Private fixed investment in equipment and software | 34 | 93.60 | 91.25 | 90.19 | 88.88 |
| Nonresidential equipment and software | 35 | 93.60 93.54 | 91.25 91.18 | 90.19 90.11 | 88.7 |
| Nonresidential equipment and software | 35 36 | 93.60 93.54 84.65 | 91.25 91.18 79.18 | 90.19 90.11 76.62 | 88.7 73.7 |
| Nonresidential equipment and software | 35 36 | 93.60 93.54 84.65 | 91.25 91.18 79.18 43.60 | 90.19 90.11 76.62 37.87 | 88.7 73.7 30.9 |
| Nonresidential equipment and software Information processing equipment and software Computers and peripheral equipment Software Communication equipment | 35 36 37 38 39 | 93.60 93.54 84.65 56.99 95.22 94.87 | 91.25 91.18 79.18 43.60 95.96 91.42 | 90.19 90.11 76.62 37.87 97.28 88.30 | 88.7 73.7 30.9 99.1 |
| Nonresidential equipment and software Information processing equipment and software Computers and peripheral equipment Software Communication equipment | 35 36 37 38 39 40 | 93.60 93.54 84.65 56.99 95.22 94.87 100.45 | 91.25 91.18 79.18 43.60 95.96 91.42 100.64 | 90.19 90.11 76.62 37.87 97.28 88.30 101.24 | 88.7 73.7 30.9 99.1 85.6 102.3 |
| Vonresidential equipment and software Information processing equipment and software Computers and peripheral equipment ¹ Software ² Communication equipment Instruments Photocopy and related equipment | 35 36 37 38 39 40 41 | 93.60 93.54 84.65 56.99 95.22 94.87 100.45 98.71 | 91.25 91.18 79.18 43.60 95.96 91.42 100.64 98.66 | 90.19 90.11 76.62 37.87 97.28 88.30 101.24 99.72 | 88.7 73.7 30.9 99.1 85.6 102.3 100.1 |
| Nonresidential equipment and software Information processing equipment and software Computers and peripheral equipment Software 2 Communication equipment Instruments Photocopy and related equipment Office and accounting equipment | 35 36 37 38 39 40 41 42 | 93.60 93.54 84.65 56.99 95.22 94.87 100.45 98.71 99.30 | 91.25 91.18 79.18 43.60 95.96 91.42 100.64 98.66 99.38 | 90.19 90.11 76.62 37.87 97.28 88.30 101.24 99.72 99.15 | 88.7 73.7 30.9 99.1 85.6 102.3 100.1 97.7 |
| Information processing equipment and software Information processing equipment and software Computers and peripheral equipment Software 2 Communication equipment Instruments Photocopy and related equipment Office and accounting equipment Industrial equipment | 35 36 37 38 39 40 41 42 43 | 93.60 93.54 84.65 56.99 95.22 94.87 100.45 98.71 99.30 101.33 99.95 | 91.25 91.18 79.18 43.60 95.96 91.42 100.64 98.66 99.38 101.98 99.58 | 90.19 90.11 76.62 37.87 97.28 88.30 101.24 99.72 99.15 102.55 99.36 | 88.7 73.7 30.9 99.1 85.6 102.3 100.1 97.7 103.4 101.8 |
| Vonresidential equipment and software Information processing equipment and software Computers and peripheral equipment Software Communication equipment Instruments Photocopy and related equipment Office and accounting equipment Industrial equipment Fabricated metal products Engines and turbines | 35 36 37 38 39 40 41 42 43 44 45 | 93.60 93.54 84.65 56.99 95.22 94.87 100.45 98.71 99.30 101.33 99.95 102.97 | 91.25 91.18 79.18 43.60 95.96 91.42 100.64 98.66 99.38 101.98 99.58 105.02 | 90.19 90.11 76.62 37.87 97.28 88.30 101.24 99.72 99.15 102.55 99.36 105.82 | 88.7 73.7 30.9 99.1 85.6 102.3 100.1 97.7 103.4 101.8 106.3 |
| Information processing equipment and software Information processing equipment and software Computers and peripheral equipment 1 Software 2 Communication equipment Instruments Photocopy and related equipment Office and accounting equipment Industrial equipment Fabricated metal products Engines and turbines Metalworking machinery | 35 36 37 38 39 40 41 42 43 44 45 46 | 93.60 93.54 84.65 56.99 95.22 94.87 100.45 98.71 99.30 101.33 99.95 102.97 101.18 | 91.25 91.18 79.18 43.60 95.96 91.42 100.64 98.38 101.98 99.58 105.02 101.59 | 90.19 90.11 76.62 37.87 97.28 88.30 101.24 99.72 99.15 102.55 99.36 105.82 102.04 | 88.7 73.7 30.9 99.1 85.6 102.3 100.1 97.7 103.4 101.8 106.3 102.6 |
| Information processing equipment and software Information processing equipment and software Computers and peripheral equipment 1 Software 2 Communication equipment Instruments Photocopy and related equipment Office and accounting equipment Industrial equipment Fabricated metal products Engines and turbines Metalworking machinery Special industry machinery, n.e.c. General industryal including materials handling, equipment | 35 36 37 38 39 40 41 42 43 44 45 | 93.60 93.54 84.65 56.99 95.22 94.87 100.45 98.71 99.30 101.33 99.95 102.97 101.18 101.88 | 91.25 91.18 79.18 43.60 95.96 91.42 100.64 98.66 99.38 101.98 99.58 105.02 101.59 | 90.19 90.11 76.62 37.87 97.28 88.30 101.24 99.72 99.15 102.55 99.36 105.82 102.04 | 88.7 73.7 30.9 99.1 85.6 102.3 100.1 97.7 103.4 106.3 102.6 103.8 |
| Nonresidential equipment and software Information processing equipment and software Computers and peripheral equipment Software Communication equipment Instruments Photocopy and related equipment Office and accounting equipment Industrial equipment Fabricated metal products Engines and turbines Metalworking machinery Special industry machinery, n.e.c. General industral, including materials handling, equipment Electrical transmission, distribution, and industrial | 35 36 37 38 39 40 41 42 43 44 45 46 47 48 | 93.60 93.54 84.65 56.99 95.22 94.87 100.45 98.71 99.30 101.33 99.95 102.97 101.18 101.88 101.92 | 91.25 91.18 79.18 43.60 95.96 91.42 100.64 98.66 99.38 101.98 99.58 105.02 101.59 103.06 102.87 | 90.19 90.11 76.62 37.87 97.28 88.30 101.24 99.72 99.15 102.55 99.36 105.82 102.04 103.33 103.61 | 88.7 73.7 30.9 99.1 85.6 102.3 100.1 97.7 103.4 101.8 106.3 102.6 |
| Information processing equipment and software Information processing equipment and software Computers and peripheral equipment Software 2 Communication equipment Instruments Photocopy and related equipment Office and accounting equipment Industrial equipment Fabricated metal products Engines and turbines Metalworking machinery Special industry machinery, n.e.c. General industrial, including materials handling, equipment Electrical transmission, distribution, and industrial apparatus | 35 36 37 38 39 40 41 42 43 44 45 46 47 48 | 93.60 93.54 84.65 56.99 95.22 94.87 100.45 98.71 99.30 101.38 101.88 101.92 | 91.25 91.18 79.18 43.60 95.96 91.42 100.64 98.66 99.38 101.59 101.59 103.06 102.87 | 90.19 90.11 76.62 37.87 97.28 88.30 101.24 99.72 99.15 102.55 99.36 105.82 102.04 103.33 103.61 | 88.7 73.7 30.9 99.1 85.6 102.3 100.1 97.7 103.4 101.8 106.3 102.6 103.8 104.7 |
| Information processing equipment and software Information processing equipment and software Computers and peripheral equipment Software 2 Communication equipment Instruments Photocopy and related equipment Office and accounting equipment Industrial equipment Fabricated metal products Engines and turbines Metalworking machinery Special industry machinery, n.e.c. General industrial, including materials handling, equipment Electrical transmission, distribution, and industrial apparatus | 35 36 37 38 39 40 41 42 43 44 45 46 47 48 | 93.60 93.54 84.65 56.99 95.22 94.87 100.45 98.71 99.30 101.33 99.95 102.97 101.18 101.88 101.89 101.99 100.29 | 91.25 91.8 79.18 43.60 95.96 91.42 100.64 98.68 99.38 101.98 99.58 105.02 101.59 103.08 100.31 | 90.19 90.11 76.62 37.87 97.28 88.30 101.24 99.72 99.15 102.55 99.36 105.82 102.04 103.33 103.61 101.65 | 88.7 73.7 30.9 99.1 85.6 102.3 100.1 97.7 103.4 101.8 106.3 102.2 101.3 |
| Information processing equipment and software Information processing equipment and software Computers and peripheral equipment 1 Software 2 Communication equipment Instruments Photocopy and related equipment Office and accounting equipment Industrial equipment Fabricated metal products Engines and turbines Metalworking machinery Special industry machinery n.e.c. General industry machinery n.e.c. General industry machinery n.e.c. Transportation of soft machinery Industrial and industrial including materials handling, equipment electrical transmission, distribution, and industrial apparatus Transportation equipment Trucks, buses, and truck trailers Autos | 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 | 93.60 93.60 84.65 56.99 95.22 94.87 100.45 98.71 99.30 101.83 101.83 101.88 101.92 100.29 99.97 98.13 103.11 | 91.25 91.8 79.18 43.60 95.96 91.42 100.64 99.38 101.98 99.58 105.02 101.59 103.06 102.87 100.31 100.81 99.91 101.34 | 90.19 90.11 76.62 37.87 97.28 88.30 101.24 99.75 102.55 102.55 102.55 102.04 103.33 103.61 101.65 101.67 100.85 99.23 | 88.7 73.7 30.9 99.1 85.6 102.3 100.1 97.7 103.4 101.8 106.3 102.6 103.8 104.7 |
| Information processing equipment and software Information processing equipment and software Computers and peripheral equipment Software ² Communication equipment Instruments Photocopy and related equipment Office and accounting equipment Industrial equipment Industrial equipment Fabricated metal products Engines and turbines Metalworking machinery Special industry machinery, n.e.c. General industry machinery, n.e.c. General industry machinery, n.e.c. Industry machinery, n.e.c. General industry machinery, n.e.c. Industry mac | 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 | 93.60 93.64 84.65 56.99 95.22 94.87 100.45 98.71 99.30 101.33 99.95 102.97 101.18 101.92 100.297 101.33 101.31 103.31 103.31 103.31 | 91.25 91.8 79.18 43.60 95.96 91.42 100.64 98.66 99.38 101.59 103.06 102.87 100.31 100.81 100.81 101.34 102.84 | 90.19 90.11 76.62 37.87 97.28 88.30 101.24 99.72 99.15 102.05 105.82 102.04 103.33 103.61 101.65 101.67 100.85 99.23 107.58 | 88.7 73.7 30.9 99.1 85.6 102.3 100.1 97.7 103.4 106.3 102.2 101.3 99.6 96.4 |
| Nonresidential equipment and software Information processing equipment and software Computers and peripheral equipment 1 Software 2 Communication equipment Instruments Photocopy and related equipment Office and accounting equipment Industrial equipment Fabricated metal products Engines and turbines Metalworking machinery Special industry machinery, n.e.c. General industral, including materials handling, equipment Electrical transmission, distribution, and industrial apparatus Transportation equipment Trucks, buses, and truck trailers Autos Aircraft Ships and boats | 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 | 93.60 93.54 84.65 56.99 95.22 94.87 100.45 98.71 99.30 101.33 101.32 101.82 101.92 100.29 99.97 98.13 103.11 101.56 | 91.25 91.18 79.18 43.60 95.96 91.42 100.64 99.38 101.98 105.02 101.59 103.08 105.02 101.59 103.08 105.02 101.34 102.87 | 90.19 90.11 76.62 37.87 97.28 88.30 101.24 99.72 99.15 102.55 99.36 105.82 102.04 103.33 103.61 101.65 101.67 100.758 | 88.7 73.7 30.9 99.1 85.6 102.3 100.1 97.7 103.4 106.3 102.6 103.8 104.7 102.2 101.3 99.6 96.4 112.9 |
| Information processing equipment and software Information processing equipment and software Computers and peripheral equipment 1 Software 2 Communication equipment Instruments Photocopy and related equipment Office and accounting equipment Industrial equipment Fabricated metal products Engines and turbines Metalworking machinery Special industry machinery, n.e.c. General industrial, including materials handling, equipment Electrical transmission, distribution, and industrial apparatus Trucks, buses, and truck trailers Autos Aircraft Ships and boats Aalroad equipment Salicoad equipment Salicoad equipment | 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 55 55 | 93.60 93.54 84.65 56.99 95.22 94.87 100.45 98.71 99.70 101.18 101.88 101.92 100.29 99.97 98.13 103.16 103.6 | 91.25 91.18 79.18 43.60 95.96 91.42 100.64 99.38 101.98 99.58 105.02 105.02 100.31 100.81 102.87 | 90.19 90.11 76.62 37.87 97.28 88.30 101.24 99.72 99.15 102.55 99.36 102.04 103.33 103.61 101.65 101.65 100.85 99.23 107.58 | 88.7 73.7 30.9 99.1 85.6 102.3 100.1 97.7 103.4 101.8 106.6 103.8 104.7 102.2 101.3 99.6 96.4 110.5 99.2 |
| Nonresidential equipment and software Information processing equipment and software Computers and peripheral equipment 1 Software 2 Communication equipment Instruments Photocopy and related equipment Office and accounting equipment Industrial equipment Fabricated metal products Engines and turbines Metalworking machinery Special industry machinery, n.e.c. General industry machinery, n.e.c. General industry machinery intercept and industrial apparatus Trucks, buses, and truck trailers Autos Airoraft Ships and boats Railroad equipment Other equipment Other equipment Control of the soft and the soft | 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 551 553 554 556 57 | 93.60 93.54 84.65 56.99 95.22 94.87 100.45 98.71 99.30 101.33 99.95 102.97 101.18 101.88 101.92 100.29 99.97 103.11 103.13 103.11 101.57 98.82 103.79 98.82 | 91.25 91.18 79.18 43.60 95.96 91.42 100.64 99.38 101.98 99.58 105.02 105.02 100.31 100.81 102.87 | 90.19 90.11 76.62 37.87 97.28 88.30 101.24 99.72 99.15 102.55 99.36 105.82 102.04 101.67 100.85 99.23 107.58 107.58 107.58 107.59 99.27 103.29 | 88.7 73.7 30.9 99.1 85.6 102.3 100.1 97.7 103.4 106.3 102.6 103.8 104.7 102.2 101.3 99.6 96.4 112.9 99.2 110.5 |
| Nonresidential equipment and software Information processing equipment and software Computers and peripheral equipment Software 2 Communication equipment Instruments Photocopy and related equipment Office and accounting equipment Industrial equipment Industrial equipment Fabricated metal products Engines and turbines Metalworking machinery Special industry machinery, n.e.c. General industrial, including materials handling, equipment Electrical transmission, distribution, and industrial apparatus Transportation equipment Trucks, buses, and truck trailers Autos Aircraft Ships and boats Railroad equipment Other equipment Furniture and fixtures Tracksors | 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 55 55 56 57 58 | 93.60 93.54 84.65 56.99 95.22 94.87 100.45 98.71 99.95 101.13 101.88 101.92 100.29 99.97 101.37 98.13 103.51 103.79 98.82 101.84 102.29 101.29 | 91.25 91.18 79.18 43.60 95.96 91.42 100.64 98.66 99.58 101.98 99.58 105.02 101.59 103.06 102.87 100.31 100.81 101.34 102.84 102.87 102.87 | 90.19 90.11 76.62 37.87 97.28 88.30 101.24 102.55 99.36 105.82 102.04 103.33 103.61 101.65 101.67 100.85 99.23 107.58 107.92 99.27 100.85 | 88.7 30.9 99.1 85.6 102.3 100.1 97.7 103.4 101.8 106.3 102.6 103.8 104.7 102.2 101.3 99.6 99.4 112.9 110.5 99.2 104.3 104.9 |
| Nonresidential equipment and software Information processing equipment and software Computers and peripheral equipment ' Software 2 Communication equipment Instruments Photocopy and related equipment Office and accounting equipment Industrial equipment Fabricated metal products Engines and furbines Metalworking machinery Special industry machinery n.e.c. General industrial, including materials handling, equipment Electrical transmission, distribution, and industrial apparatus Transportation equipment Transportation equipment Transportation equipment Ships and boats Autos Autos Aircraft Ships and boats Railroad equipment Turnit and industrial Transportation equipment Turnit and industrial Transportation equipment Transportation equipment Transportation equipment Transportation equipment Transportation equipment Transportation equipment Transportation equipment Transportation equipment Transportation equipment | 35 36 37 38 39 40 41 42 43 44 44 45 49 50 51 51 52 53 55 55 55 56 57 58 59 59 59 59 59 59 59 59 59 59 59 59 59 | 93.60 93.54 84.65 56.99 95.22 94.87 100.45 98.71 99.30 101.33 99.95 102.97 101.18 101.92 100.29 99.97 98.13 103.11 103.11 103.19 98.82 101.84 102.29 101.84 | 91.25 91.18 79.18 43.60 95.96 91.42 100.64 99.38 101.98 99.58 99.58 105.02 101.59 102.87 100.31 101.34 102.84 105.06 98.83 102.67 102.39 103.69 | 90.19 90.11 76.62 37.87 97.28 88.30 101.24 99.72 99.15 102.55 99.36 105.82 102.04 103.33 103.61 101.67 100.85 99.23 107.58 107.92 99.27 103.29 103.64 102.61 | 88.7 73.7 30.9 99.1 85.6 102.3 100.1 107.7 103.4 101.8 102.6 103.8 104.7 102.2 101.3 99.6 96.4 112.9 110.5 99.2 104.9 102.9 |
| Nonresidential equipment and software Information processing equipment and software Computers and peripheral equipment 1 Software 2 Communication equipment Instruments Photocopy and related equipment Office and accounting equipment Industrial equipment Industrial equipment Industrial equipment Fabricated metal products Engines and turbines Metalworking machinery Special industry machinery, n.e.c. General industrial, including materials handling, equipment Electrical transmission, distribution, and industrial apparatus Transportation equipment Trucks, buses, and truck trailers Autos Aircraft Ships and boats Railroad equipment Other equipment Furniture and fixtures Tractors Agricultural machinery, except tractors Agricultural machinery, except tractors | 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 55 55 56 57 58 | 93.60 93.54 84.65 56.99 95.22 94.87 100.45 98.71 99.30 101.33 99.95 102.97 101.18 101.92 100.29 99.97 98.13 103.11 103.11 103.19 98.82 101.84 102.29 101.37 98.82 101.84 102.29 101.37 103.47 103.47 | 91.25 91.18 43.60 95.96 91.42 100.64 98.66 99.38 101.98 99.58 105.02 101.59 102.87 100.31 100.81 102.84 102.84 102.84 102.84 102.87 102.87 102.87 | 90.19 90.11 76.62 37.87 97.28 88.30 101.24 99.72 99.15 102.55 99.36 105.82 102.04 103.33 103.61 101.67 100.85 99.23 107.58 107.92 99.27 103.29 103.64 102.61 104.46 106.670 | 88.7 73.7 30.9 99.1 85.6 102.3 100.1 107.7 103.4 101.8 102.6 103.8 104.7 102.2 101.3 104.9 110.5 104.9 106.9 |
| Nonresidential equipment and software Information processing equipment and software Computers and peripheral equipment i Software 2 Communication equipment Instruments Photocopy and related equipment Office and accounting equipment Industrial equipment Industrial equipment Fabricated metal products Engines and turbines Metalworking machinery Special Industry machinery, n.e.c. General industral, including materials handling, equipment Electrical transmission, distribution, and industral apparatus Iransportation equipment Trucks, buses, and truck trailers Autos Aircraft Ships and boats Railroad equipment Other equipment Furniture and fixtures Tractors Agricultural machinery, except tractors Construction machinery, except tractors Mining and olifield machinery Service industry machinery | 35 36 37 38 40 41 42 43 44 45 46 47 48 49 50 51 51 55 55 56 55 56 66 66 66 66 66 66 66 66 | 93.60 93.54 84.65 56.99 95.22 94.87 100.45 101.33 99.95 101.33 101.88 101.92 100.29 99.97 101.18 101.86 101.89 101.92 101.19 101.29 101.29 101.29 101.29 101.29 101.29 101.29 | 91.25 91.18 79.18 43.60 95.96 91.42 100.64 198.68 99.58 105.02 101.59 103.06 102.87 100.31 100.31 100.31 102.87 102.87 102.39 103.64 102.39 103.64 105.06 98.83 105.06 98.83 105.06 102.39 103.64 105.66 104.23 105.66 106.76 106.76 106.76 107. | 90.19 90.11 76.62 37.87 97.28 88.30 101.24 99.72 99.15 102.55 99.36 105.82 102.04 103.33 103.61 101.65 101.67 100.85 99.23 107.58 107.58 107.92 99.27 103.29 103.64 104.46 106.70 105.69 | 88.7 73.7 30.9 99.1 85.6 102.3 100.1 97.7 103.8 104.3 104.3 104.3 104.3 104.3 104.3 104.3 104.3 104.3 104.3 104.3 104.3 104.3 105.4 |
| Nonresidential equipment and software Information processing equipment and software Computers and peripheral equipment 1 Software 2 Communication equipment Instruments Photocopy and related equipment Office and accounting equipment Industrial equipment Fabricated metal products Engines and turbines Metalworking machinery Special industry machinery, e.e. General industrial, including materials handling, equipment Electrical transmission, distribution, and industrial apparatus Transportation equipment Trucks, buses, and truck trailers Autos Aircraft Ships and boats Railroad equipment Other equipment Turuiture and fixtures Tractors Agricultural machinery, except tractors Construction machinery, except tractors Mining and oilfield machinery Service industry machinery | 35 36 37 38 40 41 42 43 44 45 46 47 48 49 55 52 53 45 55 56 55 58 66 62 62 63 | 93.60 93.54 84.65 56.92 94.87 100.45 98.71 99.30 101.33 99.95 102.97 101.18 101.88 101.92 100.29 99.97 98.13 103.11 101.56 103.79 98.82 101.84 102.29 101.34 102.29 101.34 103.47 | 91.25 91.18 79.18 43.60 95.96 91.42 100.64 99.38 101.98 99.58 105.02 101.50 102.87 100.31 102.84 105.02 101.30 102.87 100.31 102.84 105.02 101.30 102.87 102.84 105.03 105 | 90.19 90.11 76.62 37.87 97.28 88.30 101.24 99.72 99.15 102.55 99.36 105.82 102.04 103.33 103.61 101.67 100.85 99.23 107.58 107.92 99.27 103.29 103.64 102.61 104.46 106.70 105.69 104.39 94.78 | 88.7 73.7 30.9 99.1 85.6 102.3 100.1 97.7 103.4 106.3 104.7 102.2 101.3 99.6 4 112.9 104.9 106.9 107.3 107.3 107.3 107.3 107.3 107.3 107.3 107.4 99.4 |
| Nonresidential equipment and software Information processing equipment and software Computers and peripheral equipment i Software 2 Communication equipment Instruments Photocopy and related equipment Office and accounting equipment Industrial equipment Industrial equipment Fabricated metal products Engines and turbines Metalworking machinery Special industry machinery, n.e.c. General industry machinery, n.e.c. General industry machinery industry and industry apparatus Transportation equipment Trucks, buses, and truck trailers Autos Aircraft Ships and boats Railroad equipment Other equipment Furniture and fixtures Tractors Agricultural machinery, except tractors Agricultural machinery, except tractors Mining and oilfield machinery Service industry machinery Service industry machinery Service industry machinery | 35 36 37 38 40 41 42 43 44 45 46 47 48 49 50 51 51 55 55 56 55 56 66 66 66 66 66 66 66 66 | 93.60 93.54 84.65 56.99 95.22 94.87 100.45 101.33 99.95 101.33 101.88 101.92 100.29 99.97 101.18 101.86 101.89 101.92 101.18 101.80 101 | 91.25 91.18 79.18 43.60 95.96 91.42 100.64 198.68 99.58 105.02 101.59 103.06 102.87 100.31 100.31 100.31 102.87 102.87 102.39 103.64 102.39 103.64 105.06 98.83 105.06 98.83 105.06 102.39 103.64 105.66 104.23 105.66 106.76 106.76 106.76 107. | 90.19 90.11 76.62 37.87 97.28 88.30 101.24 99.72 99.15 102.55 99.36 105.82 102.04 103.33 103.61 101.65 101.67 100.85 99.23 107.58 107.58 107.92 99.27 103.29 103.64 104.46 106.70 105.69 | 88.7 73.7 |

^{1.} Consists of office buildings, except timese constitutions at industrial state of stores, restaurants, garages, service stations, warehouses, mobile structures, and other buildings used for commercial purposes.
3. "Other" 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.

Includes new computers and peripheral equipment only.
 Excludes software "embedded," or bundled, in computers and other equipment. n.e.c. Not elsewhere classified.

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]

| - | | | | | | | | | | | | Seaso | nally adj | usted | | | | | | |
|---|-------------------------|--|--|--|--|---|---|---|--|---|--|--|--|---|---|--|--|--|--|--|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | II | Ш | IV | I | Ш | III | IV | I | Ш | III | IV | I | II |
| | | | | | | | | | (| Chain-typ | e quantit | y indexe: | 6 | | | | | | | |
| Exports of goods and services Goods 1 Durable Nondurable Services 1 | 3 | 114.67 116.90 121.83 106.33 109.39 | 118.55 121.29 127.47 107.97 112.13 | 130.09 134.98 144.14 115.25 118.91 | 123.10 126.97 132.39 115.23 114.18 | 117.32 120.12 125.52 108.51 110.78 | 115.25 117.30 123.09 104.84 110.36 | 116.46 118.64 124.16 106.77 111.28 | 119.44 122.38 128.84 108.47 112.56 | 123.05 126.82 133.79 111.79 114.33 | 111.44 | 129.71 133.80 143.81 112.28 120.28 | 133.32 139.88 149.33 119.55 118.47 | 131.97 137.33 146.43 117.72 119.76 | 129.93 135.19 143.62 117.02 117.91 | 125.70 129.39 135.65 115.81 117.17 | | 116.89 120.40 122.68 115.45 108.77 | 117.89 119.36 121.50 114.72 114.24 | 121.20 123.65 127.02 116.31 115.40 |
| Income receipts | 6 | 113.74 | 123.97 | 146.19 | 118.90 | 111.89 | 114.94 | 119.81 | 126.80 | 134.33 | 140.33 | 149.32 | 145.81 | 149.29 | 136.99 | 124.63 | 113.25 | 100.73 | 98.87 | |
| Imports of goods and services Goods' Durable Nondurable Services' | 7 8 9 10 11 | 127.03 127.59 131.49 120.10 124.16 | 140.88 143.19 150.32 129.49 129.42 | 159.48 162.51 173.28 142.38 144.47 | 154.91 157.18 162.31 146.27 143.71 | 131.32 132.44 137.94 121.78 125.73 | 134.01 135.67 141.05 125.26 125.79 | 138.89 141.12 147.63 128.50 127.88 | 143.67 146.26 153.64 132.03 130.86 | 146.93 149.72 158.97 132.19 133.14 | 134.57 | 158.70 161.91 172.39 142.23 142.76 | 163.91 167.15 177.97 146.88 147.87 | 163.23 166.40 177.47 145.82 147.70 | 159.93 162.44 170.33 146.98 147.81 | 157.15 158.49 163.11 148.35 150.84 | 152.32 154.54 158.62 145.38 141.21 | 150.26 153.24 157.17 144.37 134.98 | 153.37 154.63 160.51 142.32 145.69 | 161.67 164.77 171.53 150.81 145.73 |
| Income payments | 12 | 122.98 | 122.89 | 146.65 | 118.35 | 123.38 | 114.28 | 117.77 | 128.25 | 131.26 | 141.45 | 148.94 | 148.53 | 147.67 | 142.50 | 120.78 | 116.43 | 93.68 | 105.14 | |
| | | | | | | | | | | Chain-ty | pe price | indexes | | | | | | | | |
| Exports of goods and services Goods 1 Durable Nondurable Services 1 | 15 | 96.26 94.25 94.86 92.75 101.37 | 95.47 92.98 93.65 91.31 101.82 | 96.83 94.05 93.72 95.00 103.94 | 96.10 93.42 93.56 93.17 102.94 | 95.52 93.16 94.12 90.77 101.55 | 95.21 92.82 93.88 90.22 101.29 | 95.30 92.75 93.67 90.45 101.82 | 95.48 92.91 93.41 91.71 102.02 | 95.88 93.42 93.66 92.86 102.14 | 96.36 93.71 93.58 94.15 103.13 | 96.84 94.08 93.65 95.30 103.90 | 97.04 94.17 93.89 94.99 104.42 | 97.08 94.25 93.78 95.58 104.32 | 96.87 94.19 93.86 95.12 103.71 | 96.46 93.84 93.79 94.05 103.15 | 96.00 93.26 93.45 92.86 102.99 | 95.06 92.39 93.16 90.64 101.89 | 94.88 92.14 93.17 89.78 101.90 | 95.48 92.61 93.08 91.54 102.83 |
| Income receipts | 18 | 102.46 | 104.09 | 106.80 | 108.55 | 102.88 | 103.26 | 103.77 | 104.29 | 104.87 | 105.98 | 106.49 | 107.11 | 107.58 | 108.28 | 108.63 | 108.60 | 108.73 | 109.02 | |
| Imports of goods and services | | 91.27 90.17 90.84 88.69 97.14 | 91.34 90.31 89.14 92.85 96.80 | 95.49 94.63 88.80 107.89 99.97 | 92.70 91.87 87.16 102.59 97.03 | 90.43 88.99 89.82 87.15 98.15 | 89.57 88.44 89.78 85.42 95.60 | 90.65 89.56 89.15 90.37 96.48 | 91.94 90.93 88.84 95.48 97.35 | 93.19 92.32 88.80 100.15 97.77 | 94.69 93.85 89.06 104.70 99.17 | 94.96 94.12 89.01 105.73 99.35 | 96.03 95.17 88.82 109.65 100.54 | 96.26 95.37 88.30 111.49 100.80 | 95.66 94.48 88.20 108.67 101.74 | 94.22 92.92 87.57 105.01 100.91 | 89.93 91.36 86.83 101.65 81.38 | 90.97 88.71 86.05 95.04 104.08 | 90.61 88.24 85.60 94.52 104.37 | 92.81 90.45 85.67 101.46 106.46 |
| Income payments | 24 | 103.51 | 105.21 | 107.92 | 109.57 | 103.99 | 104.44 | 104.94 | 105.48 | 105.97 | 107.00 | 107.67 | 108.26 | 108.72 | 109.28 | 109.66 | 109.67 | 109.66 | 109.86 | |

^{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]

| _ | | | | | | _ | | | | | | | | | | | | | | |
|--|--|--|---|--|--|---|---|---|---|--|--|--|--|--|--|---|--|--|---|---|
| | | | Seasonally adjusted 1998 1999 2000 2001 1998 1999 2000 2001 | | | | | | | | | | | | | | | | | |
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| <u> </u> | | | | | | IV | I | = | III | IV | - 1 | II | = | IV | I | = | ≡ | IV | 1 | II |
| | | | | | | | | | (| Chain-typ | e quantit | y indexe | S | | | | | | | |
| Exports of goods and services | 1 | 114.67 | 118.55 | 130.09 | 123.10 | 117.32 | 115.25 | 116.46 | 119.44 | 123.05 | 125.35 | 129.71 | 133.32 | 131.97 | 129.93 | 125.70 | 119.89 | 116.89 | 117.89 | 121.20 |
| Exports of goods 1 | 2 | 116.90 | 121.29 | 134.98 | 126.97 | 120.12 | 117.30 | 118.64 | 122.38 | 126.82 | 128.89 | 133.80 | 139.88 | 137.33 | 135.19 | 129.39 | 122.89 | 120.40 | 119.36 | 123.65 |
| Foods, feeds, and beverages Industrial supplies and materials Durable goods Nondurable goods Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts Other Automotive vehicles, engines, and parts Consumer goods, except automotive Durable goods Nondurable goods Other Exports of services¹ Transfers under U.S. military agency sales contracts | 4 5 6 7 8 9 10 11 12 13 14 15 | 99.14 107.45 110.90 105.49 128.03 166.03 137.09 118.86 110.31 113.76 115.68 111.76 122.20 109.39 | 102.97 108.71 115.05 105.11 135.07 160.56 156.15 126.06 113.98 115.05 117.14 112.87 129.36 112.13 | 109.03 119.61 132.52 112.44 155.85 140.15 195.19 120.70 126.55 129.97 122.99 133.84 118.91 88.45 | 112.18 114.96 121.06 111.41 140.47 145.39 172.40 133.48 112.92 125.52 128.91 121.99 132.94 114.18 79.09 | 112.93 114.17 116.37 111.88 137.06 110.78 117.09 | 119.18 111.21 112.10 110.32 113.93 129.75 110.36 109.75 | 102.05 107.08 112.82 103.82 130.44 151.77 153.64 121.87 113.03 114.83 111.16 129.02 111.28 | 107.87 108.62 115.13 104.93 137.41 159.31 160.99 128.64 115.01 115.27 117.92 112.50 123.19 112.56 98.53 | 105.32 114.59 122.05 110.38 142.03 158.25 164.57 134.56 116.41 119.80 125.50 113.90 135.48 114.33 80.62 | 105.83 116.28 129.38 109.03 143.35 130.43 176.89 139.82 124.67 123.63 129.66 117.37 130.14 117.13 | 107.11 117.38 132.44 109.09 156.12 151.97 194.42 149.98 121.12 125.33 128.04 122.51 124.86 120.28 96.98 | 115.05 122.53 133.77 116.23 163.97 142.09 207.10 160.65 120.04 130.13 133.21 126.91 137.30 118.47 82.16 | 108.11 122.24 134.50 115.42 159.96 136.09 202.36 157.20 116.99 127.11 128.96 125.18 143.06 119.76 95.52 | 113.10 118.41 129.30 112.32 157.81 155.66 198.54 150.77 109.80 130.99 135.19 126.61 136.03 117.91 70.58 | 112.84 115.47 122.76 111.27 144.04 150.28 173.48 137.15 115.33 129.71 134.95 124.24 133.74 117.17 82.92 | 109.12 112.66 117.09 109.99 133.34 144.43 162.63 125.48 115.39 121.55 124.84 118.13 127.84 112.87 79.67 | 113.67 113.29 115.10 112.06 126.71 131.17 154.95 120.52 111.16 119.81 120.65 118.97 134.17 108.77 83.20 | 114.08 112.39 114.84 110.81 1124.79 133.90 146.04 118.71 110.26 117.51 119.61 115.32 139.16 114.24 79.67 | 108.53 117.50 121.50 115.04 128.46 132.87 145.58 124.03 121.13 119.69 123.44 115.76 148.82 115.40 81.22 |
| Travel Passenger fares Other transportation Royalties and license fees Other private services Other Imports of goods and services | 19 20 21 22 23 | 98.84 103.53 101.44 106.92 126.21 100.11 127.03 | 100.98 94.61 105.83 109.06 141.46 87.70 | 106.07 96.81 107.49 114.06 153.94 107.18 159.48 | 93.87 83.16 102.07 109.54 164.44 96.08 | 98.64 97.13 105.44 113.88 129.57 97.58 131.32 | 99.65 93.86 105.81 109.43 134.10 89.28 | 99.36 94.54 105.50 107.72 138.17 85.65 | 101.11 97.34 103.71 109.46 143.84 86.06 | 103.80 92.69 108.29 109.65 149.73 89.81 146.93 | 107.17 94.11 108.70 113.25 149.68 104.00 | 108.32 99.25 109.82 115.49 152.52 106.97 | 104.14 96.75 106.69 114.82 154.83 109.48 163.91 | 104.64 97.13 104.74 112.67 158.73 108.25 163.23 | 105.89 91.41 106.58 110.39 160.76 99.24 159.93 | 100.54 90.93 103.43 110.33 164.09 96.17 | 91.80 83.05 100.07 108.03 163.96 94.12 152.32 | 77.24 67.24 98.19 109.42 168.96 94.80 | 90.11 77.45 100.51 113.85 168.24 98.98 153.37 | 90.02 76.77 99.11 114.04 171.67 103.55 161.67 |
| Imports of goods 1 | 25 | 127.59 | 143.19 | 162.51 | 157.18 | 132.44 | 135.67 | 141.12 | 146.26 | 149.72 | 154.59 | 161.91 | 167.15 | 166.40 | 162.44 | 158.49 | 154.54 | 153.24 | 154.63 | 164.77 |
| Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Nondurable goods Petroleum and products Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts Other Automotive vehicles, engines, and parts Consumer goods, except automotive Durable goods Nondurable goods Other Imports of services¹ Direct defense expenditures Travel | 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 | 118.20 119.91 123.82 115.76 111.35 143.85 163.13 164.44 134.20 112.44 131.18 127.64 133.15 124.16 | 129.22 125.06 128.37 121.55 111.96 165.02 174.67 212.02 147.80 137.39 145.30 148.76 141.69 153.30 | 138.38 133.52 136.82 130.01 118.52 198.28 188.27 248.13 181.85 149.33 170.79 177.98 163.30 172.78 144.47 | 144.74 128.51 128.33 128.38 122.65 175.36 224.98 153.73 144.79 176.62 170.62 175.02 143.71 | 119.49 121.51 127.33 115.32 108.85 148.45 179.80 178.99 134.26 125.15 131.98 135.10 128.71 150.26 125.73 | 124.34 119.63 124.88 114.03 109.89 152.18 165.07 192.94 136.66 131.14 137.48 137.54 137.45 148.56 125.79 | 129.34 123.02 126.27 119.57 117.29 162.11 169.65 211.23 144.50 134.53 140.95 145.90 135.79 152.66 127.88 | 130.71 126.20 127.09 125.30 115.55 169.69 188.13 218.44 150.73 140.73 148.33 153.10 143.34 153.79 130.86 | 132.51 131.39 135.24 127.30 105.12 176.11 175.85 225.47 159.10 143.16 154.46 158.50 150.23 158.20 133.14 | 133.79 132.63 137.63 127.25 111.95 181.80 168.77 226.85 167.37 150.67 160.13 168.84 151.07 157.62 139.53 | 137.76 133.35 137.02 129.40 121.87 197.72 179.35 246.92 182.43 149.49 169.76 176.75 162.47 161.30 142.76 | 140.99 135.05 136.47 133.43 121.15 206.79 189.52 262.60 189.34 150.78 174.19 180.09 168.03 189.44 147.87 | 140.98 133.617 129.96 119.13 206.81 215.44 256.16 188.26 146.37 179.10 186.24 171.64 182.77 147.70 | 139.44 133.26 133.65 132.60 125.54 196.22 216.89 241.04 177.71 143.43 176.42 180.48 172.15 161.62 147.81 | 142.22 127.05 125.69 128.03 127.74 176.66 214.44 224.70 155.68 146.23 175.21 177.39 172.89 178.00 150.84 | 149.98 127.11 126.14 127.77 118.10 165.67 210.36 213.39 144.22 146.62 172.24 174.00 170.33 177.09 141.21 | 147.33 126.66 127.86 125.13 119.23 162.89 221.53 220.78 137.29 142.87 170.94 174.61 167.10 183.36 134.98 | 149.04 128.49 130.97 125.63 113.11 167.52 197.04 245.29 140.29 145.23 175.71 182.15 169.03 167.51 | 153.72 131.68 131.81 122.04 175.63 250.19 152.69 158.48 177.81 184.04 145.73 184.55 129.04 |
| Passenger fares Other transportation Royalties and license fees Other private services Other Addenda: Exports of agricultural goods 2 Exports of nonagricultural goods | 43 44 45 46 47 | 122.92 117.83 115.38 139.71 134.53 107.61 | 123.04 122.81 115.91 154.38 145.87 107.41 | 139.48 132.04 129.19 192.19 164.83 113.45 | 132.22 111.68 122.45 191.99 183.69 119.89 | 123.67 121.96 119.12 149.16 133.03 109.21 | 121.95 121.72 117.45 146.10 137.15 106.38 95.54 119.55 | 124.08 120.77 113.54 152.45 143.89 105.04 | 123.73 121.79 115.65 154.72 148.73 110.76 | 128.38 126.96 117.02 164.27 153.73 107.46 | 138.33 129.98 123.18 174.86 157.56 109.98 | 138.06 134.94 128.25 180.10 160.94 112.58 | 138.79 134.97 134.14 216.79 166.40 115.45 | 142.72 128.26 131.20 197.03 174.44 115.77 | 118.22 129.62 192.84 184.06 117.41 | 147.55 126.03 125.88 189.45 188.29 119.06 | 126.87 114.56 115.83 193.03 186.88 120.68 | 113.80 87.90 118.48 192.65 175.52 122.42 118.23 120.87 | 101.37 120.62 221.31 181.81 126.33 | 98.67 125.17 208.94 186.77 124.37 |
| Imports of nonpetroleum goods | | 129.09 | | | | 134.40 | | 143.08 | | 153.88 | | 165.41 | | 170.98 | | 160.80 | | | 158.25 | 168.44 |

See footnotes at the end of the table.

Table 7.10. Chain-Type Quantity and Price Indexes for Exports and Imports of Goods and Services by Type of Product—Continued
[Index numbers, 1996=100]

| | 1 | | | | | | | | | | | Cooo | nally adi | untad | | | | | | |
|---|--|---|---|--|---|---|---|---|--|---|--|--|--|---|--|---|--|---|--|---|
| | | | | | | | | | | 1 | | | nally adj | นรเซน | 1 | | | 1 | | |
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 102 |
| | | | | | | IV | I | II | Ш | IV | I | П | III | IV | - 1 | Ш | III | IV | | II |
| | | | | | | | | | | Chain-ty | pe price | indexes | | | | | | | | |
| Exports of goods and services | 51 | 96.26 | 95.47 | 96.83 | 96.10 | 95.52 | 95.21 | 95.30 | 95.48 | 95.88 | 96.36 | 96.84 | 97.04 | 97.08 | 96.87 | 96.46 | 96.00 | 95.06 | 94.88 | 95.48 |
| Exports of goods 1 | 52 | 94.25 | 92.98 | 94.05 | 93.42 | 93.16 | 92.82 | 92.75 | 92.91 | 93.42 | 93.71 | 94.08 | 94.17 | 94.25 | 94.19 | 93.84 | 93.26 | 92.39 | 92.14 | 92.61 |
| Foods, feeds, and beverages. Industrial supplies and materials Durable goods Nondurable goods Capital goods, except automotive Civilian aircraft, engines, and parts Other Automotive vehicles, engines, and parts Consumer goods, except automotive Durable goods Nondurable goods Other Exports of services ' Transfers under U.S. military agency sales contracts Travel Passenger fares Other transportation | 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 | 84.27 94.23 95.02 93.77 92.48 104.74 75.50 94.64 100.75 100.69 100.82 96.67 101.37 95.79 95.10 96.11 96.21 | 80.40 92.85 92.56 93.04 90.99 107.04 68.44 93.91 101.54 100.06 100.78 95.97 101.82 99.99 106.10 102.45 97.55 104.20 | 79.06 98.76 94.21 101.67 90.45 111.44 65.08 93.31 102.89 100.82 100.77 100.86 97.75 103.94 98.79 98.79 111.20 105.05 107.69 | 79.31 95.78 92.53 97.85 90.44 117.54 63.09 92.86 102.74 100.46 100.88 99.99 97.34 102.94 96.95 111.68 106.08 106.08 106.08 72 | 82.35 91.74 93.35 90.78 91.65 105.32 71.98 94.24 101.18 100.53 100.69 95.66 101.55 94.29 198.47 96.01 | 81.62 90.93 92.51 89.97 91.44 106.45 70.19 94.18 101.30 100.37 99.92 100.74 95.54 101.29 93.81 101.03 93.81 103.41 | 80.85 91.39 92.14 90.94 91.16 106.80 68.98 94.04 101.38 100.31 199.98 100.67 95.63 101.82 100.84 100.82 96.95 103.99 | 79.92 93.57 92.40 94.30 90.62 106.97 67.42 93.67 100.15 100.59 96.06 102.02 99.84 106.67 102.91 99.22 | 79.21 95.50 93.18 96.95 90.75 107.94 67.18 93.75 101.96 100.18 101.11 96.66 102.14 100.08 105.08 105.08 | 79.31 97.41 93.93 99.62 90.37 109.42 65.79 93.31 102.16 100.60 101.10 97.25 103.13 99.39 109.49 104.38 103.30 106.30 | 80.32 98.80 94.43 101.61 90.28 110.64 65.02 93.21 102.34 100.97 100.76 97.81 103.90 98.90 9111.18 105.47 106.65 | 77.44 99.42 94.48 102.58 90.60 112.12 64.84 102.55 100.90 100.93 100.86 97.90 104.42 98.59 111.78 105.58 109.53 109.53 | 79.19 99.41 93.99 102.88 90.56 113.60 64.69 93.24 102.50 100.65 100.72 98.06 104.32 912.38 104.75 111.17 | 79.40 98.63 93.30 102.00 90.76 115.77 64.29 93.31 102.57 100.49 100.84 100.11 98.03 103.71 97.49 112.30 107.34 107.34 107.84 108.44 | 78.66 97.34 92.77 100.22 90.74 117.25 63.70 93.19 100.21 100.58 99.81 97.72 103.15 97.71 1112.96 104.49 106.38 108.79 | 80.47 94.95 92.61 96.45 90.23 118.19 62.60 92.59 100.88 99.99 97.25 102.99 97.25 111.47 106.70 106.87 | 78.70 92.18 91.45 92.73 90.00 118.93 61.79 92.36 102.74 100.66 96.37 101.89 95.68 109.41 105.76 104.83 | 78.42 91.42 91.50 91.49 90.02 119.65 61.21 92.42 103.01 99.90 100.81 98.91 96.13 101.90 95.53 102.54 | 79.01 93.84 92.22 94.92 89.74 120.07 60.45 92.15 103.16 99.59 100.26 102.83 95.65 110.60 106.36 105.91 109.37 |
| Royalties and license fees Other private services Other Imports of goods and services | 72 73 74 | 99.89 115.38 91.27 | 95.83 117.67 91.34 | 93.94 120.44 95.49 | 90.79 120.46 92.70 | 99.23 116.30 90.43 | 97.27 117.15 89.57 | 96.53 117.62 90.65 | 95.23 118.53 91.94 | 94.28 117.39 93.19 | 94.76 117.61 94.69 | 94.13 120.85 94.96 | 93.98 121.39 96.03 | 92.88 121.93 96.26 | 91.87 120.17 95.66 | 90.64 120.81 94.22 | 90.57 121.42 89.93 | 90.09 119.44 90.97 | 90.68 118.50 90.61 | 91.35 118.19 92.81 |
| | 75 | 90.17 | 90.31 | 94.63 | 91.87 | 88.99 | 88.44 | 89.56 | 90.93 | 92.32 | 93.85 | 94.12 | 95.17 | 95.37 | 94.48 | 92.92 | 91.36 | 88.71 | 88.24 | 90.45 |
| Imports of goods Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Nondurable goods Petroleum and products Capital goods, except automotive Civilian aircraft, englines, and parts Computers, peripherals, and parts Computers, peripherals, and parts Other Automotive vehicles, engines, and parts Consumer goods, except automotive Durable goods Nondurable goods Other Imports of services Tiravel Passenger fares Other transportation Royaltes and license fees Other private services Other private services | 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 | 97.71 94.96 97.01 92.89 62.51 82.13 105.56 84.82 100.347 95.24 99.29 97.14 89.19 95.68 107.65 96.03 102.61 96.50 | 94.49 94.47 97.21 91.63 83.21 78.57 107.41 162.46 83.75 101.03 96.80 94.11 99.79 90.71 97.98 109.72 107.48 104.21 83.60 | 93.04 103.39 102.43 104.53 139.40 76.74 110.58 82.51 101.73 95.95 93.03 99.20 100.49 99.97 87.62 96.63 116.38 117.50 106.97 88.27 | 90.23 102.44 98.78 106.41 116.61 74.51 111.68 53.47 81.43 101.66 95.17 91.93 98.80 100.11 97.03 86.72 94.63 126.91 115.69 108.70 78.26 | 97.08 92.83 94.38 91.30 57.88 80.74 106.34 67.55 84.56 100.34 99.27 94.75 100.09 99.27 98.15 97.27 107.85 97.27 103.05 95.56 | 95.29 92.61 95.19 89.95 52.63 80.32 107.14 65.88 84.69 100.72 97.25 94.66 100.10 99.11 95.60 90.86 97.82 107.77 96.74 103.40 86.60 | 95.01 93.08 96.38 89.63 74.69 78.81 107.21 62.83 83.95 100.98 94.06 99.66 99.60 98.87 96.48 89.23 97.64 109.77 105.23 103.91 84.46 | 93.57 95.37 98.60 92.03 94.67 77.67 107.34 60.70 83.27 101.14 96.59 93.87 99.61 99.20 97.35 90.89 97.75 111.29 104.43 82.06 | 94.09 96.80 98.67 94.92 112.06 60.41 83.09 101.26 96.66 93.82 99.57 97.77 91.88 98.69 110.35 114.95 105.01 81.30 | 99.04 102.48 95.54 132.43 77.31 108.93 60.27 82.78 101.42 99.63 99.86 99.86 99.87 89.25 98.70 112.94 115.74 106.12 | 93.55 101.92 103.31 100.64 132.98 77.00 109.85 59.06 82.85 101.76 95.95 93.06 99.17 100.30 99.35 86.60 97.72 115.17 115.92 106.63 87.35 | 92.61 104.72 102.83 106.89 145.16 76.65 111.23 58.68 82.38 101.87 95.88 92.95 99.13 100.75 100.54 86.71 96.62 118.33 107.25 | 91.83 107.88 101.10 115.12 146.64 75.99 112.26 57.24 82.01 101.89 95.61 92.68 95.87 101.06 100.80 87.93 94.44 120.78 119.99 107.72 | 92.09 111.38 101.54 121.67 127.74 75.68 113.07 56.43 81.86 101.83 95.58 92.63 98.88 101.66 101.74 87.48 94.71 124.17 118.55 108.42 91.92 | 90.29 105.69 101.03 110.68 74.89 114.46 54.49 81.49 101.55 95.28 92.10 98.50 94.22 124.52 117.55 108.77 | 89.11 98.60 98.42 99.04 119.36 74.10 115.39 52.43 81.25 101.44 95.10 91.78 98.82 99.31 81.38 87.57 94.94 131.05 115.74 108.74 27.26 | 89.45 94.09 94.11 94.28 93.36 73.37 115.78 81.11 101.81 94.72 91.20 98.68 98.92 104.08 86.32 94.72 127.89 110.93 108.37 | 89.21 93.06 93.84 92.47 93.17 72.67 116.023 80.04 101.70 94.40 90.77 98.48 98.68 104.37 82.94 93.18 127.76 109.22 109.16 107.88 | 90.62 96.34 95.58 97.35 120.79 72.51 116.45 50.18 79.76 101.79 94.11 90.49 98.18 99.98 106.46 87.74 96.07 130.43 110.28 110.28 110.28 110.28 110.25 |
| Other Addenda: Exports of agricultural goods 2 Exports of nonagricultural goods Imports of nonpetroleum goods | 97 98 99 100 | 99.20 84.90 95.17 92.60 | 78.67 94.37 91.09 | 77.32 95.66 91.63 | 77.86 94.93 90.36 | 82.07 94.25 91.72 | 80.46 94.04 91.51 | 78.43 94.13 90.95 | 77.92 94.37 90.84 | 77.88 94.92 91.06 | 77.43 95.28 91.29 | 78.37 95.60 91.54 | 75.79 95.92 91.79 | 77.68 95.85 91.89 | 78.04 95.75 92.28 | 77.39 95.43 90.97 | 79.19 94.62 89.55 | 76.81 93.90 88.64 | 76.19 93.69 88.14 | 76.86 94.14 88.56 |

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

| | | | | | | | | | | | | Seaso | onally adj | usted | | | | | | |
|---|----------------------------------|--|--|--|--|--|--|--|--|--|--|---|--|--|--|--|--|--|--|--|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | 1 | П | III | IV | I | II | III | IV | - 1 | П | III | IV | I | II |
| | | | | | | | | | (| Chain-typ | e quantit | y indexes | S | | | | | | | |
| Government consumption expenditures and gross investment ¹ | 1 | 104.32 | 108.34 | 111.29 | 115.36 | 105.83 | 106.61 | 107.37 | 108.76 | 110.64 | 110.29 | 111.55 | 111.27 | 112.06 | 113.63 | 115.19 | 114.87 | 117.76 | 119.37 | 119.89 |
| Federal | 2 | 98.84 | 101.16 | 102.42 | 107.33 | 100.02 | 99.17 | 99.81 | 101.60 | 104.03 | 100.41 | 104.21 | 102.27 | 102.78 | 105.15 | 106.70 | 107.01 | 110.46 | 112.46 | 114.48 |
| National defense Consumption expenditures Durable goods Nondurable goods Services Compensation of general government | 3 4 5 6 7 | 95.67 96.12 101.79 103.99 95.49 | 97.71 97.67 108.19 115.78 96.45 | 97.66 97.27 108.05 122.09 95.86 | 102.51 102.17 116.02 129.00 100.50 | 96.85 97.29 103.83 104.58 96.60 | 95.57 96.80 96.28 99.28 96.72 | 95.51 95.16 110.08 112.06 93.65 | 98.70 97.85 118.56 139.26 95.34 | 101.07 100.87 107.85 112.52 100.09 | 95.61 94.85 108.69 131.17 92.93 | 99.00 98.88 108.74 130.28 97.35 | 97.46 96.99 108.75 117.15 95.64 | 98.58 98.34 105.99 109.75 97.52 | 100.56 100.70 107.25 112.62 99.93 | 101.23 100.82 115.90 128.04 99.05 | 102.38 101.61 125.48 127.68 99.27 | 105.87 105.55 115.45 147.67 103.74 | 108.82 108.05 118.29 149.88 106.22 | 110.93 110.47 118.13 151.98 108.81 |
| employees, except own-account investment ³ Consumption of general government fixed | 8 | 93.37 | 90.89 | 90.55 | 91.09 | 92.22 | 91.49 | 90.86 | 91.19 | 90.00 | 90.23 | 90.74 | 90.73 | 90.49 | 91.23 | 91.06 | 90.94 | 91.13 | 91.99 | 92.68 |
| Capital 1. Other services Gross investment Structures Equipment and software | 9 10 11 12 13 | 99.08 96.32 93.30 76.10 95.85 | 99.11 104.02 98.27 72.18 102.20 | 99.21 102.45 100.36 69.33 105.09 | 99.03 118.09 104.87 68.01 110.58 | 99.04 102.22 94.53 71.29 98.02 | 99.05 103.94 88.50 76.22 90.26 | 99.08 94.19 97.90 74.49 101.40 | 99.13 99.56 104.08 70.03 109.27 | 99.18 118.40 102.58 67.98 107.87 | 99.23 92.50 100.50 65.48 105.88 | 100.05 70.58 | 99.21 101.34 100.58 74.80 104.43 | 99.16 108.53 100.30 66.47 105.52 | 99.09 115.79 99.88 69.51 104.50 | 99.00 113.05 104.02 69.08 109.40 | 99.00 114.02 107.51 62.97 114.54 | 99.01 129.50 108.08 70.49 113.87 | 99.06 136.73 113.93 63.21 122.04 | 99.22 144.68 113.97 62.92 122.14 |
| Nondefense Consumption expenditures Durable goods Nondurable goods Commodity Credit Corporation inventory | 14 15 16 17 | 105.29 102.52 | 108.15 103.31 | 112.06 107.56 | 117.10 112.76 | 106.45 103.72 | 106.50 103.62 | 108.53 102.90 | 107.53 103.06 | 110.06 103.67 | 110.14 105.21 | 114.76 109.79 | 112.04 107.96 | 111.31 107.30 | 114.47 110.23 | 117.76 113.35 | 116.40 112.89 | 119.78 114.55 | 119.91 114.99 | 121.75 116.18 |
| change | 18 19 20 | 124.08 102.03 | 92.50 103.34 | 79.78 107.82 | 111.07 111.72 | 118.77 102.35 | 94.61 103.66 | 94.01 102.79 | 90.71 103.17 | 90.69 103.75 | 90.08 105.05 | 87.95 109.95 | 92.96 107.63 | 48.12 108.65 | 104.59 109.39 | 106.50 111.39 | | 119.91 113.74 | 127.22 113.95 | 134.66 114.57 |
| employees, except own-account investment ³ Consumption of general government fixed | 21 | 100.48 | 100.83 | 103.98 | 103.40 | 102.46 | 103.77 | 100.86 | 99.26 | 99.45 | 103.21 | 109.28 | 102.46 | 100.96 | 103.08 | 103.33 | 103.76 | 103.41 | 103.95 | 103.82 |
| capital * Other services Gross investment Structures Equipment and software | 22 23 24 25 26 | 118.94 97.78 118.44 95.06 131.54 | 132.05 96.10 131.40 95.67 151.96 | 145.07 99.73 133.55 85.50 161.93 | 155.81 109.87 137.77 80.33 172.20 | 123.64 93.09 119.38 101.14 129.32 | 126.97 93.50 120.08 97.63 132.57 | 130.34 94.86 135.65 90.78 161.87 | 133.78 97.90 128.92 92.39 149.99 | 137.10 98.14 140.94 101.88 163.42 | 140.56 93.65 133.76 92.78 157.59 | 96.88 138.63 86.02 | 146.62 101.53 131.44 81.33 161.18 | 149.44 106.88 130.37 81.85 159.12 | 151.85 104.13 134.63 82.80 165.46 | 154.45 109.43 138.75 74.31 177.78 | 75.34 | 159.86 115.13 144.89 88.85 178.17 | 162.56 113.63 143.43 101.08 167.59 | 165.47 114.93 148.67 91.99 182.33 |
| State and local Consumption expenditures Durable goods 2 Nondurable goods Services | 27 28 29 30 31 | 107.56 106.25 114.48 110.66 105.56 | 112.59 110.28 123.20 120.38 108.87 | 116.52 114.39 131.64 128.91 112.38 | 120.11 117.93 139.80 136.09 115.40 | 109.26 107.54 117.34 113.58 106.64 | 111.00 108.47 119.77 116.45 107.33 | 111.83 109.66 122.02 119.23 108.32 | 112.98 110.92 124.29 121.79 109.42 | 114.54 112.06 126.72 124.05 110.40 | 116.11 113.14 128.77 126.03 111.35 | 128.07 | 116.56 114.81 132.89 129.82 112.72 | 117.52 115.63 134.15 131.71 113.40 | 118.63 116.07 136.45 133.54 113.65 | 135.42 | 119.51 118.62 140.85 136.83 116.08 | 122.09 119.84 143.12 138.57 117.22 | 123.47 120.56 145.10 139.93 117.84 | 123.13 121.04 146.72 140.90 118.25 |
| Compensation of general government employees, except own-account investment ³ . Consumption of general government fixed capital ⁴ . Other services. Gross investment Structures Equipment and software. | 32 33 34 35 36 37 | 103.25 110.97 143.42 113.41 109.38 126.56 | 104.44 117.48 187.17 122.94 117.39 141.34 | 106.51 123.97 216.70 126.05 118.54 151.59 | 108.72 129.92 231.02 129.86 121.33 159.28 | 103.79 113.36 153.08 116.97 112.27 132.40 | 103.72 115.00 169.04 122.32 118.07 136.10 | 104.07 116.65 183.31 121.55 115.94 140.13 | 104.71 118.31 193.68 122.22 115.87 143.43 | 105.28 119.95 202.64 125.69 119.66 145.68 | 105.90 121.61 209.37 129.54 124.31 146.44 | 123.21 215.12 124.34 116.83 | 106.71 124.77 219.24 124.37 115.97 153.31 | 107.16 126.30 223.06 125.95 117.06 156.71 | 107.23 127.70 224.40 130.12 122.40 156.25 | 108.06 129.18 227.87 133.87 126.42 158.88 | 109.39 130.67 231.64 123.28 112.62 161.43 | 110.19 132.15 240.18 132.17 123.86 160.55 | 110.53 133.88 245.08 136.57 130.10 157.30 | 110.80 135.17 246.24 132.41 125.24 156.18 |
| Addenda: Compensation of general government employees 3 Federal State and local 5 | | 101.32 96.00 103.36 | 101.81 94.49 104.63 | 103.53 95.43 106.66 | 105.41 95.56 109.21 | 95.86 | 95.74 | 94.60 | 101.88 94.20 104.84 | 102.09 93.43 105.42 | 94.91 | 97.48 | 103.55 95.01 106.85 | 103.70 94.32 107.31 | 104.31 95.50 107.71 | 104.95 95.54 108.58 | 95.60 | 106.48 95.59 110.69 | 106.98 96.38 111.06 | 96.75 |

See footnotes at the end of the table.

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

| | | | | | | • | | , | • | | | | | | | | | | | |
|--|----------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | Seaso | nally adj | usted | | | | | | |
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | II | III | IV | ı | Ш | III | IV | I | II | III | IV | I | II |
| | | | | | | | | | | Chain-ty | pe price | indexes | | | | | | | | |
| Government consumption expenditures and gross investment 1 | 41 | 103.72 | 106.52 | 110.65 | 113.27 | 104.36 | 105.20 | 106.13 | 106.96 | 107.78 | 109.46 | 110.26 | 111.07 | 111.80 | 112.96 | 113.47 | 113.37 | 113.27 | 114.27 | 115.01 |
| Federal | 42 | 102.63 | 105.08 | 108.23 | 110.09 | 103.15 | 104.35 | 104.82 | 105.37 | 105.78 | 107.87 | 108.05 | 108.48 | 108.51 | 109.73 | 110.15 | 110.30 | 110.18 | 112.42 | 112.95 |
| National defense Consumption expenditures Durable goods : | 43 44 45 46 47 | 102.22 103.13 98.83 87.00 103.94 | 104.45 105.65 98.75 91.22 106.63 | 107.53 109.28 99.36 110.73 109.95 | 109.27 111.50 99.37 106.08 112.61 | 102.59 103.70 98.68 85.29 104.65 | 103.78 104.88 98.84 82.51 106.04 | 104.16 105.32 98.68 87.96 106.38 | 104.67 105.93 98.55 94.17 106.86 | 105.18 106.49 98.94 100.25 107.23 | 107.09 108.76 99.36 106.53 109.51 | 107.27 108.98 99.31 105.52 109.81 | 107.80 109.58 99.43 112.12 110.24 | 107.96 109.79 99.35 118.76 110.26 | 109.03 111.16 99.38 110.28 112.07 | 109.34 111.52 99.48 108.19 112.54 | 109.51 111.76 99.29 106.74 112.89 | 109.21 111.55 99.31 99.09 112.95 | 111.14 113.89 99.52 94.31 115.74 | 111.60 114.48 99.62 99.87 116.18 |
| employees, except own-account investment ³ Consumption of general government fixed capital ⁴ . Other services Gross investment Structures Equipment and software | 48 49 50 51 52 53 | 99.76 104.55 96.91 106.16 95.75 | 100.13 | 114.75 101.74 108.92 97.62 114.80 95.67 | 118.58 101.84 111.79 96.77 118.80 94.40 | 99.67 105.58 96.18 107.64 94.78 | 99.68 105.59 97.44 108.33 96.10 | 99.82 105.85 97.48 109.75 95.99 | 110.18 100.28 106.79 97.42 110.76 95.82 | 110.48 100.74 107.16 97.63 111.85 95.95 | 114.65 101.46 107.84 97.60 113.10 95.81 | 114.67 101.68 108.62 97.53 114.36 95.61 | 114.94 101.95 109.39 97.73 115.25 95.74 | 114.72 101.89 109.83 97.64 116.51 95.53 | 118.05 101.71 110.96 97.01 117.73 94.74 | 101.91 | 118.91 101.84 112.19 96.88 119.09 94.48 | 118.68 101.89 112.61 96.11 119.97 93.58 | 124.71 102.30 113.04 95.88 120.94 93.26 | 125.10 102.34 113.75 95.63 121.64 92.95 |
| Nondefense Consumption expenditures Durable goods * Nondurable goods Commodity Credit Corporation inventory | 54 55 56 57 | 103.42 104.69 | 106.29 108.12 | 109.55 111.85 | 111.64 114.18 | 104.22 105.74 | 105.43 107.11 | 106.09 107.88 | 106.70 108.65 | 106.94 108.84 | 109.34 111.82 | 109.52 111.87 | 109.77 112.04 | 109.58 111.69 | 111.07 113.54 | 111.68 114.18 | 111.80 114.40 | 111.99 114.58 | 114.79 118.21 | 115.48 119.19 |
| change | 58 59 60 | 99.00 105.15 | 102.04 108.59 | 107.67 112.33 | 108.99 114.75 | 98.39 106.23 | 98.99 107.64 | 100.81 108.39 | 103.13 109.11 | 105.24 109.23 | 107.91 112.30 | 108.63 112.34 | 110.31 112.44 | 103.85 112.25 | 110.29 114.06 | 110.65 114.66 | 109.05 114.97 | 105.96 115.30 | 106.60 119.16 | 111.52 119.95 |
| employees, except own-account investment 3 Consumption of general government fixed capital 4. Other services Gross investment Structures Equipment and software | | 98.16 104.40 97.86 105.93 94.38 | 99.11 105.40 98.66 109.07 94.34 | 117.84 100.98 107.77 100.21 113.37 95.00 | 120.51 102.45 110.27 101.39 116.73 95.58 | 98.05 104.76 97.73 107.00 93.78 | 98.66 105.18 98.36 107.77 94.36 | 99.00 105.07 98.61 108.61 94.42 | 99.18 105.34 98.66 109.37 94.25 | 99.59 106.02 99.02 110.53 94.33 | 118.44 100.08 107.05 99.40 111.74 94.44 | 117.92 100.80 107.78 99.98 113.02 94.80 | 117.89 101.24 107.92 100.54 113.87 95.29 | 117.10 101.81 108.32 100.90 114.85 95.47 | 119.78 102.05 109.51 101.10 115.87 95.43 | 120.45 102.62 109.99 101.58 116.49 95.87 | 120.74 102.42 110.60 101.33 116.90 95.47 | 121.05 102.71 110.99 101.55 117.67 95.55 | 128.03 102.68 111.93 101.39 117.97 95.26 | 129.37 102.48 112.41 100.99 118.39 94.62 |
| State and local Consumption expenditures Durable goods 2 Nondurable goods Services Compensation of general government employees, | 69 70 | 104.35 104.71 99.21 94.31 106.17 | 107.33 107.92 98.97 97.78 109.41 | 111.98 112.85 99.40 110.67 113.32 | 115.01 115.99 100.11 109.20 117.18 | 105.05 105.42 99.09 92.66 107.21 | 105.71 106.13 99.07 92.43 108.07 | 106.87 107.40 98.91 96.47 109.00 | 107.86 108.52 98.78 100.17 109.79 | 108.90 109.62 99.11 102.06 110.79 | 110.36 111.21 99.09 108.47 111.73 | 111.50 112.31 99.26 109.34 112.88 | 112.49 113.35 99.38 111.42 113.78 | 113.59 114.54 99.85 113.43 114.87 | 114.73 115.76 99.86 112.43 116.44 | 100.13 | 115.06 116.04 100.18 108.93 117.28 | 114.97 115.79 100.29 102.88 117.89 | 115.29 116.19 100.58 103.13 118.31 | 116.15 117.19 100.83 106.89 118.91 |
| except own-account investment 3 Consumption of general government fixed capital 4 Other services Gross investment Structures Equipment and software | 75 | 106.63 101.44 109.60 102.80 106.29 92.89 | 110.38 103.00 108.87 104.91 110.13 90.63 | 114.40 105.84 113.15 108.41 115.26 90.20 | 118.80 107.64 114.44 111.00 119.49 88.96 | 107.80 101.84 110.01 103.49 107.68 91.79 | 108.89 102.11 108.75 103.92 108.50 91.20 | 109.94 102.82 108.33 104.66 109.74 90.72 | 110.81 103.17 108.86 105.10 110.52 90.32 | 111.88 103.89 109.55 105.94 111.74 90.26 | 112.81 104.57 111.07 106.86 113.06 90.18 | 113.92 105.61 112.98 108.15 114.88 90.17 | 114.92 106.35 113.03 108.98 115.99 90.36 | 115.97 106.83 115.54 109.67 117.10 90.08 | 117.36 107.46 120.53 110.50 118.59 89.37 | 107.64 | 119.24 107.56 111.10 111.01 119.49 88.99 | 120.18 107.92 108.42 111.60 120.67 88.28 | 120.79 107.94 107.45 111.62 120.81 88.02 | 121.54 108.05 107.23 111.91 121.33 87.71 |
| Addenda: Compensation of general government employees 3 Federal State and local 5 | 78 79 80 | 106.54 106.27 106.63 | 111.09 | 114.80 115.93 114.41 | 119.30 | 107.73 107.53 107.80 | 109.22 110.18 108.89 | 110.21 110.99 109.94 | 111.01 111.56 110.81 | 111.82 111.64 111.88 | 116.12 | 114.44 115.92 113.92 | 115.22 116.07 114.93 | 115.89 115.62 115.98 | 117.71 118.69 117.37 | 119.33 | 119.34 119.59 119.25 | 120.04 119.58 120.19 | 122.10 125.98 120.80 | 122.86 126.76 121.55 |

^{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.

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.

5. Beginning with 2001, in accordance with the Consolidated Appropriations Act of 2001, includes compensation of employees of Indian tribal governments reclassified from the private sector.

Table 7.12. Chain-Type Quantity and Price Indexes for National Defense Consumption Expenditures and Gross Investment by Type [Index numbers, 1996=100]

| | Line | 1998 | 1999 | 2000 | 2001 | | Line | 1998 | 1999 | 2000 | 2001 |
|--|--|--|--|--|---|--|--|---|--|--|--|
| | | (| Chain-type qu | antity indexe | S | | | | Chain-type p | rice indexes | |
| National defense consumption expenditures and gross investment ¹ | 1 | 95.67 | 97.71 | 97.66 | 102.51 | National defense consumption expenditures and gross investment ¹ | 37 | 102.22 | 104.45 | 107.53 | 109.27 |
| Consumption expenditures | 2 | 96.12 | 97.67 | 97.27 | 102.17 | Consumption expenditures | 38 | 103.13 | 105.65 | 109.28 | 111.50 |
| Durable goods ² Aircraft Missiles Ships Vehicles Electronics Other durable goods | 3 4 5 6 7 8 9 | 101.79 113.26 88.00 96.37 92.42 100.16 92.33 | 108.19 119.65 83.48 133.85 74.26 116.97 99.34 | 108.05 113.96 89.78 147.47 65.42 130.41 99.11 | 116.02 124.96 96.24 135.50 81.12 137.41 104.54 | Missiles Ships Vehicles Electronics | 39 40 41 42 43 44 45 | 98.83 98.31 98.87 98.89 111.13 93.38 100.19 | 98.75 98.28 99.52 98.99 119.63 90.42 99.87 | 99.36 99.14 99.30 99.06 130.36 89.31 100.18 | 99.37 99.59 98.96 99.30 130.05 87.35 100.69 |
| Nondurable goods Petroleum products Ammunition Other nondurable goods | 10 11 12 13 | 103.99 89.23 134.36 105.54 | 115.78 96.67 137.12 125.55 | 122.09 89.84 130.08 153.32 | 129.00 100.55 154.67 146.38 | Petroleum products | 46 47 48 49 | 87.00 67.94 97.58 100.63 | 91.22 78.63 96.96 101.50 | 110.73 132.58 97.23 103.24 | 106.08 116.91 96.97 104.72 |
| Services | 14 | 95.49 | 96.45 | 95.86 | 100.50 | | 50 | 103.94 | 106.63 | 109.95 | 112.61 |
| Compensation of general government employees, except own-account investment 3. Military Civilian Consumption of general government fixed capital 4 Other services Research and development Installation support Weapons support Personnel support Transportation of material Travel of persons Other | 15 16 17 18 19 20 21 22 23 24 25 26 | 93.37 95.11 90.44 99.08 96.32 86.47 91.34 113.05 104.96 94.21 92.99 61.07 | 90.89 93.41 86.64 99.11 104.02 97.26 91.01 119.67 119.52 98.29 102.02 60.03 | 90.55 94.22 84.42 99.21 102.45 93.24 90.24 123.08 118.53 94.73 105.02 66.32 | 91.09 95.79 83.28 99.03 118.09 120.48 95.62 146.91 135.43 93.56 105.61 66.36 | Compensation of general government employees, except own-account investment 3. Military Civilian Consumption of general government fixed capital 4 Other services Research and development Installation support Weapons support Personnel support Transportation of material Travel of persons Other | 51 52 53 54 55 56 57 58 59 60 61 62 | 105.60 104.24 108.00 99.76 104.55 104.43 102.98 105.19 108.07 100.52 103.89 108.08 | 110.04 108.25 113.22 100.13 106.35 105.88 104.72 107.68 111.16 100.28 102.36 | 114.75 112.57 118.66 101.74 108.92 108.30 105.93 110.63 115.39 104.25 102.74 | 118.58 116.64 122.00 101.84 111.79 110.14 108.82 113.49 119.96 107.14 103.53 118.74 |
| Gross investment | 27 | 93.30 | 98.27 | 100.36 | 104.87 | | 63 | 96.91 | 97.49 | 97.62 | 96.77 |
| Structures Equipment and software Aircraft Missiles Ships Vehicles Electronics and software Other equipment | 29 30 31 32 33 34 35 | 76.10 95.85 68.00 84.19 95.07 125.81 126.11 90.73 | 72.18 102.20 77.12 71.99 100.87 140.19 136.97 96.66 | 69.33 105.09 90.43 63.93 95.93 156.94 143.57 96.10 | 68.01 110.58 104.86 86.17 105.26 160.62 132.69 101.96 | Missiles Ships Vehicles Electronics and software | 64 65 66 67 68 69 70 71 | 95.75 90.66 95.80 99.79 98.44 91.52 100.30 | 95.96 98.34 93.92 98.75 99.22 89.71 100.18 | 95.67 93.11 95.48 101.25 97.35 89.71 100.78 | 94.40 86.73 93.45 101.01 95.72 89.12 101.56 |
| Addendum: Compensation of general government employees 3 | 36 | 93.35 | 90.83 | 90.49 | 91.04 | Addendum: Compensation of general government employees 3 | 72 | 105.61 | 110.05 | 114.77 | 118.59 |

Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.
 Consumption expenditures for durable goods excludes expenditures classified as investment, except for goods transferred to foreign countries.

 $[\]hbox{3. Compensation of government employees engaged in new own-account investment and related expenditures for a context of the context of th$

goods and services is 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 7.13. Chain-Type Quantity and Price Indexes for Gross Government Fixed Investment by Type

| | Line | 1998 | 1999 | 2000 | 2001 | | Line | 1998 | 1999 | 2000 | 2001 |
|--|----------|------------------|------------------|------------------|------------------|--|------------|------------------|------------------|------------------|------------------|
| | | Ch | ain-type qu | antity index | es | | | (| Chain-type pi | rice indexes | |
| Gross government fixed investment 1 | 1 | 109.67 | 118.66 | 121.44 | 125.43 | Gross government fixed investment ¹ | 59 | 101.01 | 102.66 | 105.28 | 107.04 |
| Federal | 2 | 102.55 | 110.47 | 112.58 | 116.98 | Federal | 60 | 97.29 | 97.96 | 98.71 | 98.74 |
| National defense | 3 | 93.30 118.44 | 98.27 131.40 | 100.36 133.55 | 104.87 137.77 | National defense | 61 62 | 96.91 97.86 | 97.49 98.66 | 97.62 100.21 | 96.77 101.39 |
| State and local | 5 | 113.41 | 122.94 | 126.05 | 129.86 | State and local | 63 | 102.80 | 104.91 | 108.41 | 111.00 |
| Structures ² | 6 | 106.65 | 113.51 | 113.59 | 115.55 | Structures ² | 64 | 106.26 | 110.05 | 115.12 | 119.29 |
| Federal | 7 | 87.93 | 86.84 | 79.43 | 75.72 | Federal | 65 | 106.01 | 109.43 | 113.84 | 117.41 |
| National defense | 8 | 76.10 | 72.18 | 69.33 | 68.01 | National defense | 66 | 106.16 | 110.17 | 114.80 | 118.80 |
| New | 9 | 76.11 | 72.20 | 69.35 | 68.03 | New | 67 | 106.17 | 110.17 | 114.80 | 118.80 |
| Buildings | 10 11 | 91.61 94.59 | 85.20 87.71 | 83.67 79.23 | 98.61 90.78 | Buildings | 68 69 | 106.21 105.49 | 110.81 110.25 | 115.86 115.32 | 119.91 119.69 |
| ResidentialIndustrial | 12 | 84.85 | 79.48 | 93.16 | 115.47 | Industrial | 70 | 103.43 | 112.36 | 117.41 | 120.85 |
| Military facilities 3 | 13 | 69.61 | 66.75 | 63.34 | 55.10 | Military facilities 3 | 71 | 106.13 | 109.81 | 114.21 | 118.18 |
| Net purchases of used structures | 14 | | | | | Net purchases of used structures | 72 | 106.95 | 110.55 | 115.39 | 118.65 |
| Nondefense | 15 | 95.06 | 95.67 | 85.50 | 80.33 | Nondefense | 73 | 105.93 | 109.07 | 113.37 | 116.73 |
| New | 16 | 87.32 | 87.02 | 81.93 | 82.60 | New | 74 | 106.00 | 109.10 | 113.44 | 116.73 |
| Buildings | 17 | 91.70 | 81.61 | 71.18 | 67.34 | Buildings | 75 | 107.36 | 111.84 | 116.77 | 121.20 |
| Residential | 18 19 | 42.46 | 36.46 | 47.00 | 68.81 | Residential | 76 77 | 108.05 | 112.36 | 117.45 | 120.76 |
| Industrial Educational | 20 | 42.40 | 30.40 | 47.00 | 00.01 | Industrial Educational | 78 | 106.03 | 111.19 | 116.84 | 121.10 |
| Hospital | 21 | 81.03 | 65.29 | 43.86 | 38.17 | Hospital | 79 | 108.38 | 112.33 | 117.23 | 121.79 |
| Other 4 | 22 | 105.47 | 96.11 | 83.84 | 74.78 | Other 4 | 80 | 106.97 | 111.58 | 116.48 | 121.08 |
| Highways and streets | 23 | 66.03 | 62.23 | 79.35 | 64.40 | Highways and streets | 81 | 105.92 | 109.87 | 115.26 | 119.31 |
| Conservation and development | 24 | 87.96 | 98.70 | 96.15 | 108.85 | Conservation and development | 82 | 104.57 | 106.31 | 109.86 | 112.12 |
| Other 5 | 25 | 81.05 | 83.60 | 81.93 | 75.54 | Other 5 | 83 | 105.32 | 107.93 | 112.48 | 115.74 |
| Net purchases of used structures | 26 | | | | | Net purchases of used structures | 84 | | | | |
| State and local | 27 | 109.38 | 117.39 | 118.54 | 121.33 | State and local | 85 | 106.29 | 110.13 | 115.26 | 119.49 |
| New | 28 29 | 109.30 111.91 | 117.35 | 118.59 129.62 | 123.63 138.61 | New | 86 87 | 106.29 | 110.10 | 115.24 | 119.45 121.11 |
| Buildings | 30 | 93.35 | 122.83 78.21 | 66.98 | 74.00 | Buildings | 88 | 107.11 105.50 | 111.68 110.28 | 116.59 115.59 | 121.11 |
| Industrial | 31 | 33.33 | 70.21 | 00.50 | 74.00 | Industrial | 89 | 103.30 | 110.20 | 113.35 | 120.34 |
| Educational | 32 | 117.84 | 137.47 | 155.04 | 167.17 | Educational | 90 | 106.96 | 111.59 | 116.47 | 121.10 |
| Hospital | 33 | 91.20 | 91.37 | 89.50 112.77 | 94.65 | Hospital | 91 | 108.49 | 112.68 | 117.43 | 121.70 |
| Other 4 | 34 | 110.41 | 115.85 | 112.77 | 118.56 | Other 4 | 92 | 107.38 | 111.88 | 116.83 | 121.12 |
| Highways and streets | 35 | 112.87 | 118.77 | 113.77 | 119.98 | Highways and streets | 93 | 105.91 | 109.56 | 115.09 | 119.31 |
| Conservation and development | 36 37 | 88.98 84.61 | 100.80 78.37 | 107.46 65.34 | 111.62 67.16 | Conservation and development | 94 95 | 104.94 104.17 | 106.36 106.43 | 109.83 112.25 | 112.05 116.49 |
| Sewer systems | 38 | 113.90 | 114.69 | 97.29 | 103.90 | Sewer systems | 96 | 104.17 | 106.43 | 112.23 | 116.53 |
| Other 5 | 39 | 103.57 | 120.93 | 139.97 | 116.10 | Other 5 | 97 | 106.45 | 108.85 | 113.42 | 116.08 |
| Net purchases of used structures | 40 | 112.21 | 118.60 | 117.00 | 39.84 | Net purchases of used structures | 98 | 106.24 | 110.95 | 115.97 | 120.98 |
| Equipment and software 2 | 41 | 114.02 | 126.14 | 133.06 | 140.27 | Equipment and software 2 | 99 | 94.31 | 93.43 | 93.29 | 92.45 |
| Federal | 42 43 | 106.50 95.85 | 117.04 102.20 | 122.04 105.09 | 128.96 110.58 | Federal | 100 101 | 95.28 95.75 | 95.40 95.96 | 95.48 95.67 | 94.94 94.40 |
| Aircraft | 43 | 68.00 | 77.12 | 90.43 | 104.86 | Aircraft | 102 | 90.66 | 98.34 | 93.07 | 86.73 |
| Missiles | 45 | 84.19 | 71.99 | 63.93 | 86.17 | Missiles | 103 | 95.80 | 93.92 | 95.48 | 93.45 |
| Ships | 46 | 95.07 | 100.87 | 95.93 | 105.26 | Ships | 104 | 99.79 | 98.75 | 101.25 | 101.01 |
| Vehicles | 47 | 125.81 | 140.19 | 156.94 | 160.62 | Vehicles | 105 | 98.44 | 99.22 | 97.35 | 95.72 |
| Electronics and software | 48 | 126.11 | 136.97 | 143.57 | 132.69 | Electronics and software | 106 | 91.52 | 89.71 | 89.71 | 89.12 |
| Other equipment | 49 | 90.73 | 96.66 | 96.10 | 101.96 | Other equipment | 107 | 100.30 | 100.18 | 100.78 | 101.56 |
| Nondefense | 50 51 | 131.54 126.56 | 151.96 141.34 | 161.93 151.59 | 172.20 159.28 | Nondefense | 108 109 | 94.38 92.89 | 94.34 90.63 | 95.00 90.20 | 95.58 88.96 |
| Addenda: | 1 | | | | | Addenda: | | | | | |
| Government enterprise gross fixed investment | 52 | 105.28 | 112.52 | 113.00 | 110.98 | Government enterprise gross fixed investment | 110 | 103.21 | 105.12 | 108.77 | 111.07 |
| Federal | 53 | 128.66 | 148.08 | 151.06 | 149.02 | Federal | 111 | 96.67 | 96.47 | 97.54 | 97.68 |
| Structures | 54 | 104.28 | 117.06 | 101.18 | 87.75 | Structures | 112 | 106.12 | 109.57 | 113.91 | 117.14 |
| Equipment and software | 55 | 144.30 | 168.18 | 185.26 | 192.14 | Equipment and software | 113 | 91.94 | 90.19 | 90.01 | 89.22 |
| State and local | 56 | 101.99 | 107.57 | 107.73 | 105.71 | State and local | 114 | 104.26 | 106.58 | 110.75 | 113.48 |
| Structures | 57 | 98.85 117.90 | 103.60 127.76 | 103.28 130.48 | 100.33 133.70 | Structures | 115 116 | 105.74 97.45 | 108.72 97.16 | 113.92 97.41 | 117.55 96.85 |
| Equipment and software | 30 | 117.90 | 121.70 | 130.48 | 133.70 | Equipment and software | 110 | 97.45 | 97.10 | 97.41 | 90.85 |

^{1.} Consists of general government and government enterprise expenditures for fixed assets.
2. Structures and software include compensation of government employees engaged in new own-account investment and related expenditures for goods and services.
3. Consists of Department of Defense new structures, except family housing.

4. Consists primarily of general office buildings, police and fire stations, courthouses, auditoriums, garages, and passenger terminals.
5. Consists primarily of electric and gas facilities, transit systems, and airfields.

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

| _ | | | | | | | | | | | | Seas | onally adj | usted | | | | | | |
|---|----------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | П | III | IV | 1 | П | III | IV | I | П | III | IV | 1 | II |
| | | | | | | | | | | Chain-typ | e quantit | y indexes | 3 | | | | | | | |
| Gross domestic product | 1 | 108.91 | 113.39 | 117.64 | 117.94 | 110.94 | 111.78 | 112.32 | 113.74 | 115.70 | 116.44 | 117.82 | 117.99 | 118.31 | 118.13 | 117.66 | 117.58 | 118.37 | 119.84 | 120.16 |
| Business ¹ | 2 | 109.96 | 115.05 | 119.69 | 119.56 | 112.26 | 113.22 | 113.83 | 115.45 | 117.70 | 118.39 | 119.89 | 120.08 | 120.39 | 120.03 | 119.30 | 119.03 | 119.88 | 121.52 | 121.80 |
| Nonfarm ² | 3 4 5 6 | 109.96 110.69 103.41 108.77 | 115.02 115.84 107.63 117.23 | 119.58 120.58 110.61 130.69 | 119.51 120.48 110.86 124.00 | 112.27 113.11 104.77 110.79 | 113.21 114.01 106.09 112.75 | 113.77 114.52 106.97 119.38 | 115.42 116.22 108.27 117.15 | 117.67 118.62 109.20 119.61 | 118.29 119.23 109.85 128.95 | 119.79 120.86 110.23 130.44 | 119.94 120.95 110.94 135.17 | 120.30 121.30 111.42 128.21 | 119.98 121.02 110.69 124.67 | 119.29 120.15 111.56 118.82 | 119.03 119.93 111.00 117.52 | 119.73 120.81 110.18 134.98 | 121.43 122.67 110.59 129.90 | 121.76 122.80 112.49 124.32 |
| Households and institutions Private households Nonprofit institutions General government ³ | 7 8 9 | 106.70 110.40 106.56 102.21 | 97.57 109.18 103.34 | 99.77 111.99 105.50 | 114.39 84.25 115.49 107.69 | 107.61 110.06 107.51 102.78 | 107.94 102.73 108.13 102.97 | 97.46 108.81 103.04 | 95.13 109.44 103.49 | 94.98 110.35 103.85 | 110.77 101.50 111.10 104.77 | 111.20 100.99 111.57 105.75 | 99.57 112.19 105.60 | 97.02 113.09 105.88 | 92.17 114.07 106.54 | 114.36 87.95 115.33 107.22 | 114.86 81.84 116.07 108.18 | 75.03 116.49 108.83 | 72.41 117.31 109.42 | 73.25 118.10 109.81 |
| FederalState and local | 11 12 | 98.02 104.18 | 97.66 106.00 | 99.12 108.50 | 99.77 111.40 | 98.18 104.95 | 98.29 105.18 | 97.64 105.58 | 97.55 106.28 | 97.18 106.97 | 98.48 107.73 | 100.58 108.18 | 98.89 108.75 | 98.51 109.33 | 99.53 109.82 | 99.68 110.76 | 99.87 112.06 | 100.02 112.95 | 100.78 113.46 | 101.24 113.81 |
| | | | | | | | | | | Chain-t | pe price | indexes | | | | | | | | |
| Gross domestic product | 13 | 103.20 | 104.69 | 106.89 | 109.42 | 103.66 | 104.12 | 104.52 | 104.84 | 105.28 | 106.08 | 106.69 | 107.13 | 107.68 | 108.66 | 109.32 | 109.92 | 109.78 | 110.14 | 110.46 |
| Business ¹ | 14 15 16 17 18 | 102.90 103.23 102.93 106.15 80.35 | 104.05 104.55 104.09 108.92 69.57 | 105.93 106.53 105.94 112.20 64.58 | 108.23 108.78 107.97 116.62 70.50 | 103.24 103.59 103.18 107.52 79.09 | 103.59 103.98 103.55 108.09 76.54 | 103.87 104.37 103.93 108.59 69.73 | 104.20 104.74 104.28 109.14 66.77 | 104.52 105.10 104.60 109.87 65.21 | 105.20 105.83 105.29 111.03 61.86 | 105.77 106.34 105.78 111.70 66.93 | 106.10 106.74 106.14 112.54 62.47 | 106.64 107.21 106.56 113.52 67.08 | 107.54 108.10 107.43 114.57 69.39 | 108.17 108.68 107.94 115.82 72.67 | 108.73 109.22 108.39 117.20 75.07 | 108.47 109.11 108.11 118.89 64.85 | 108.65 109.16 108.02 120.25 73.18 | 108.88 109.57 108.38 121.20 60.83 |
| Households and institutions Private households Nonprofit institutions General government ³ Federal State and local | 19 20 21 22 23 24 | 103.19 105.44 103.12 105.49 104.30 106.04 | 106.33 108.49 106.25 109.00 107.85 109.52 | 110.86 113.22 110.78 112.88 111.74 113.41 | 115.28 117.43 115.20 116.48 114.23 117.47 | 104.47 106.68 104.40 106.50 105.17 107.11 | 105.19 107.28 105.12 107.78 107.08 108.10 | 106.58 108.19 106.53 108.67 107.70 109.11 | 105.86 108.75 105.76 109.39 108.22 109.92 | 107.68 109.83 107.60 110.16 108.41 110.95 | 109.03 111.29 108.95 111.80 111.73 111.85 | 109.97 112.90 109.87 112.55 111.70 112.95 | 111.80 113.98 111.73 113.29 111.90 113.92 | 112.64 114.80 112.57 113.90 111.63 114.90 | 113.74 116.91 113.64 115.44 113.75 116.20 | 114.82 116.80 114.75 116.26 114.29 117.14 | 116.17 117.77 116.11 116.80 114.44 117.85 | 116.37 118.44 116.30 117.42 114.47 118.71 | 117.13 120.48 117.03 119.13 118.97 119.25 | 118.46 121.29 118.37 119.75 119.50 119.92 |

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

| | Line | 1997 | 1998 | 1999 | 2000 | 1997 | | 19 | 98 | | | 19 | 99 | | | 200 | 00 | | 20 | 01 |
|--|------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|----|
| | | | | | | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Price per unit of real gross product of nonfinancial corporate business ¹ | 1 | 1.011 | 1.017 | 1.043 | 1.061 | 1.012 | 1.014 | 1.015 | 1.017 | 1.022 | 1.032 | 1.042 | 1.047 | 1.052 | 1.056 | 1.061 | 1.067 | 1.058 | 1.056 | |
| Compensation of employees (unit labor cost) | 2 | .656 | .668 | .698 | .708 | .659 | .665 | .665 | .669 | .674 | .688 | .692 | .702 | .710 | .712 | .712 | .710 | .697 | .695 | |
| Unit nonlabor cost | 3 4 5 6 | . 240 .112 .098 .030 | . 244 .114 .098 .032 | . 254 .118 .100 .036 | . 272 .129 .104 .039 | . 243 .112 .100 .031 | . 239 .112 .097 .030 | . 241 .113 .097 .031 | . 246 .115 .098 .033 | . 247 .114 .099 .034 | . 248 .115 .099 .034 | . 253 .117 .100 .036 | . 256 .119 .100 .037 | . 261 .121 .102 .038 | . 268 .125 .104 .039 | . 271 .127 .105 .039 | . 276 .136 .101 .039 | . 273 .129 .105 .039 | . 272 .130 .105 .037 | |
| Corporate profits with inventory valuation and capital consumption adjustments (unit profits from current production) Profits tax liability Profits after tax with inventory valuation and capital consumption adjustments | 7 8 9 | . 114 .033 .081 | . 106 .034 .072 | . 091 .034 .057 | . 081 .024 .056 | . 111 .032 .079 | . 110 .034 .076 | . 109 .035 .074 | . 103 .034 .069 | . 102 .034 .068 | .097 .036 | . 097 .036 .061 | . 090 .033 .056 | . 081 .030 | . 076 .027 .050 | . 078 .027 .051 | . 080 .026 .054 | . 088 .018 .070 | .088 .023 | |

The implicit price deflator for gross product of nonfinancial corporate business divided by 100.
 Nore. Effective with the release scheduled for November 26, 2002, the estimates beginning with 1999 will be revised to reflect revisions to the industry-based price indexes for gross product of nonfinancial corporate business.

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

Table 7.16B. Implicit Price Deflators for Private Inventories by Industry

[Index numbers, 1996=100]

| | | | | | | | | Seaso | onally adju | ısted | | | | | | |
|---|----------------------------|---|--|---|---|---|---|---|--|--|--|--|--|---|---|---|
| | Line | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 200 | 02 |
| | | IV | I | II | III | IV | I | II | Ш | IV | I | II | Ш | IV | I | II |
| Private inventories ! | 1 | 95.21 | 95.34 | 96.12 | 97.09 | 97.83 | 99.07 | 99.41 | 99.58 | 100.31 | 101.07 | 100.59 | 99.48 | 98.04 | 98.48 | 98.74 |
| Farm | 2 | 85.78 | 91.52 | 91.93 | 91.51 | 92.90 | 99.49 | 97.09 | 92.86 | 98.56 | 104.39 | 102.66 | 96.33 | 95.07 | 97.32 | 95.61 |
| Construction, mining, and utilities | 3 | 89.67 | 88.12 | 92.04 | 96.45 | 98.02 | 98.21 | 103.99 | 109.92 | 119.05 | 126.90 | 113.99 | 102.19 | 98.19 | 97.69 | 104.82 |
| Manufacturing Durable goods industries Nondurable goods industries | 4 5 6 | 94.67 95.32 93.62 | 94.34 94.91 93.41 | 95.39 95.57 95.12 | 96.69 96.29 97.40 | 97.78 96.99 99.17 | 98.84 97.40 101.34 | 99.35 97.38 102.76 | 100.18 98.04 103.88 | 100.30 98.00 104.31 | 100.89 98.62 104.84 | 100.72 98.73 104.16 | 100.17 99.16 101.93 | 98.32 98.34 98.36 | 98.96 98.41 99.93 | 98.89 98.34 99.87 |
| Wholesale trade | 7 8 9 | 94.11 94.14 94.07 | 93.87 93.71 94.17 | 94.39 93.60 95.77 | 95.28 93.72 98.02 | 95.76 94.17 98.57 | 96.82 94.22 101.39 | 97.11 94.08 102.45 | 97.04 93.66 103.02 | 96.90 93.13 103.55 | 96.54 92.46 103.71 | 96.42 92.21 103.80 | 95.89 91.83 103.00 | 94.34 91.33 99.73 | 94.85 91.26 101.16 | 95.48 91.71 102.05 |
| Retail trade Motor vehicle dealers Food and beverage stores General merchandise stores Other retail stores | 10 11 12 13 14 | 100.15 98.66 103.31 101.43 100.28 | 99.89 97.74 103.29 101.26 100.41 | 100.33 98.38 103.74 101.33 100.84 | 101.06 99.33 104.97 101.70 101.47 | 101.32 99.54 104.57 101.82 101.94 | 101.60 99.25 105.13 101.99 102.62 | 101.92 99.88 105.96 102.06 102.71 | 102.09 100.09 106.25 102.18 102.86 | 102.49 100.96 106.87 102.31 102.97 | 102.67 100.54 108.67 102.81 103.19 | 102.69 100.21 109.52 103.02 103.25 | 102.65 100.28 110.05 103.07 103.00 | 102.00 99.48 109.59 102.86 102.26 | 102.00 98.93 110.32 102.59 102.61 | 102.01 98.73 109.39 102.63 102.94 |
| Other industries | 15 | 96.51 | 95.99 | 96.85 | 97.79 | 98.57 | 99.75 | 100.50 | 100.74 | 101.03 | 101.32 | 101.76 | 100.95 | 99.52 | 99.07 | 99.74 |
| Addenda: Private inventories Durable goods industries Nondurable goods industries | 16 17 18 | 95.21 95.94 94.68 | 95.34 95.48 95.40 | 96.12 95.87 96.55 | 97.09 96.38 97.98 | 97.83 96.85 98.99 | 99.07 97.02 101.28 | 99.41 97.09 101.91 | 99.58 97.25 102.09 | 100.31 97.20 103.62 | 101.07 97.16 105.17 | 100.59 97.10 104.28 | 99.48 97.14 102.01 | 98.04 96.49 99.82 | 98.48 96.41 100.74 | 98.74 96.52 101.14 |
| Nonfarm industries | 19 | 96.02 | 95.68 | 96.49 | 97.59 | 98.28 | 99.10 | 99.66 | 100.15 | 100.52 | 100.89 | 100.52 | 99.79 | 98.34 | 98.63 | 99.05 |
| Wholesale trade Merchant wholesale trade Durable goods industries Nondurable goods industries Nonmerchant wholesale trade | 20 21 22 23 24 | 94.11 94.30 94.09 94.68 92.90 | 93.87 93.97 93.64 94.55 93.27 | 94.39 94.24 93.52 95.53 95.23 | 95.28 94.95 93.64 97.29 97.24 | 95.76 95.35 94.11 97.57 98.28 | 96.82 96.21 94.15 99.88 100.51 | 97.11 96.38 94.00 100.64 101.54 | 97.04 96.20 93.56 100.93 102.17 | 96.90 96.18 93.01 101.86 101.28 | 96.54 95.88 92.33 102.23 100.53 | 96.42 95.72 92.05 102.22 100.75 | 95.89 95.30 91.66 101.74 99.54 | 94.34 94.12 91.15 99.45 95.65 | 94.85 94.44 91.07 100.39 97.39 | 95.48 94.96 91.55 100.98 98.69 |

^{1.} Implicit price deflators are as of the end of the quarter and are consistent with the inventory stocks shown in tables 5.12B and 5.13B. Note. Estimates in this table are based on the North American Industry Classification System (NAICS).

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

| | | 1000 | | | | | | | | | | Seaso | onally adj | usted | | | | | | |
|--|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 102 |
| | | | | | | IV | I | П | III | IV | I | П | III | IV | I | II | III | IV | I | II |
| Gross domestic product | 1 | 108.91 | 113.39 | 117.64 | 117.94 | 110.94 | 111.78 | 112.32 | 113.74 | 115.70 | 116.44 | 117.82 | 117.99 | 118.31 | 118.13 | 117.66 | 117.58 | 118.37 | 119.84 | 120.16 |
| Final sales of domestic product | 2 | 108.33 | 112.99 | 117.19 | 118.95 | 110.35 | 111.19 | 112.31 | 113.50 | 114.95 | 116.19 | 117.06 | 117.57 | 117.94 | 118.77 | 118.65 | 118.60 | 119.81 | 120.51 | 120.48 |
| Goods | 4 | | 118.94 | 124.50 | | 116.19 | 116.60 | | | 122.78 | 123.22 | 125.30 | 125.16 | | 122.90 | | 120.64 | 121.92 | 124.38 | 124.18 |
| Final sales | 5 6 | 111.41 | 117.93 | 123.36 | 124.71 | 114.64 | 115.07 | 117.10 | 118.79 | 120.78 | 122.65 | 123.28 | 124.11 | 123.40 | 124.87 | 124.07 | 123.71 | 126.21 | 126.43 | 125.20 |
| Durable goods | 7 8 9 | 120.95 119.03 | 130.04 128.72 | 138.45 136.73 | 129.90 136.94 | 126.20 123.91 | 126.35 124.44 | 126.89 127.55 | 131.83 130.71 | 135.07 132.21 | 137.07 136.01 | 140.38 137.12 | 139.00 138.18 | 137.33 135.60 | 133.29 138.08 | 129.56 136.41 | 127.83 134.86 | 128.92 138.44 | 131.84 135.27 | 132.12 134.05 |
| Nondurable goods Final sales Change in private inventories | 10 11 12 | 106.30 105.18 | 109.93 109.23 | 113.31 112.70 | 114.62 114.86 | 108.01 107.10 | 108.62 107.46 | 108.96 108.66 | | 112.83 111.58 | 112.11 112.00 | 113.26 112.27 | 114.04 112.93 | 113.81 113.59 | 114.35 114.32 | 113.95 114.16 | 114.38 114.63 | 115.79 116.34 | 117.90 118.96 | 117.36 117.73 |
| Services | 13 | 105.73 | 109.23 | 112.84 | 115.16 | 106.82 | 107.80 | 108.57 | 109.73 | 110.79 | 111.34 | 112.69 | 113.14 | 114.17 | 114.43 | 114.76 | 115.27 | 116.18 | 117.00 | 117.95 |
| Structures | 14 | 111.59 | 115.84 | 118.92 | 118.80 | 114.41 | 116.01 | 115.58 | 115.02 | 116.77 | 119.79 | 118.71 | 118.34 | 118.83 | 120.61 | 120.23 | 118.02 | 116.33 | 118.06 | 116.39 |
| Addenda: Motor vehicle output | 15 16 | 115.40 108.67 | | 122.09 117.48 | | | 122.80 111.39 | | 128.13 113.24 | 128.78 115.24 | | | | | 108.38 118.44 | 113.29 117.79 | | 120.66 118.28 | | |

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

| | | | | Seasonally adjusted | | | | | | | | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|--|--|--|--|---|---|--|--|---|---|--|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | II | III | IV | 1 | II | III | IV | I | Ш | III | IV | 1 | II |
| Motor vehicle output Auto output Truck output 1 | 1 2 3 | 115.40 102.69 126.05 | 125.47 101.94 145.05 | 122.09 96.89 142.99 | 114.63 89.86 135.17 | 126.46 109.11 140.95 | 122.80 99.22 142.39 | 122.18 100.86 139.95 | 128.13 101.78 150.00 | 128.78 105.89 147.85 | 128.27 103.45 148.90 | 125.65 98.35 148.26 | 120.14 96.63 139.66 | 114.29 89.14 135.13 | 108.38 84.05 128.54 | 113.29 90.04 132.58 | 116.20 92.57 135.80 | 120.66 92.77 143.75 | 123.54 95.00 147.17 | 125.42 91.43 153.47 |
| Final sales of domestic product | 4 | 113.55 | 120.17 | 118.30 | 119.40 | 120.74 | 116.02 | 119.32 | 122.54 | 122.82 | 126.13 | 118.33 | 118.64 | 110.12 | 115.33 | 115.11 | 114.80 | 132.37 | 117.53 | 115.28 |
| Personal consumption expenditures New motor vehicles Autos | 5 6 7 8 9 | 115.14 116.22 108.06 125.89 111.80 | 127.12 130.65 121.98 140.93 116.32 | 133.44 138.70 130.72 148.20 117.41 | 143.85 152.65 131.93 177.01 117.43 | 124.55 125.92 113.64 140.44 120.33 | 121.87 124.23 113.47 136.95 114.61 | 127.81 130.64 121.45 141.52 119.11 | 129.17 133.91 125.52 143.86 114.70 | 129.64 133.82 127.48 141.39 116.88 | 137.30 143.92 136.55 152.71 117.28 | 131.64 137.22 131.76 143.79 114.71 | 135.69 141.34 131.96 152.48 118.54 | 129.10 132.32 122.60 143.82 119.13 | 136.96 142.16 129.45 157.17 121.08 | 137.98 143.96 127.57 163.26 119.79 | 139.35 146.32 124.97 171.41 118.28 | 161.11 178.16 145.74 216.21 110.58 | 146.80 159.22 130.40 193.06 109.88 | 146.68 156.98 130.51 188.05 115.93 |
| Private fixed investment New motor vehicles Autos Trucks Light trucks Other Net purchases of used autos | 10 11 12 13 14 15 16 | 116.36 114.48 100.54 127.85 132.78 118.26 107.59 | 129.60 125.27 105.73 143.97 148.54 134.98 109.33 | 123.40 120.36 103.42 136.63 147.36 116.36 109.17 | 106.83 106.87 95.08 118.27 137.74 82.30 106.65 | 124.32 122.47 107.28 137.06 139.55 131.90 115.74 | 125.43 121.74 102.75 139.92 143.70 132.41 108.12 | 125.61 121.81 104.80 138.13 141.19 131.95 107.81 | 134.05 129.02 108.02 149.11 155.54 136.69 110.52 | 133.30 128.50 107.35 148.73 153.74 138.87 110.86 | 134.12 130.05 111.23 148.10 156.46 132.06 115.12 | 125.67 121.29 100.98 140.70 149.02 124.81 105.25 | 122.61 119.31 101.04 136.80 149.83 112.36 107.20 | 111.20 110.80 100.43 120.91 134.14 96.22 109.13 | 111.31 111.71 101.55 121.61 139.85 87.83 112.79 | 107.50 107.98 97.18 118.47 137.12 83.97 109.35 | 103.64 104.00 93.08 114.57 133.13 80.24 104.92 | 104.88 103.77 88.51 118.41 140.85 77.15 99.52 | 95.86 96.41 84.78 107.62 126.81 72.21 98.10 | 100.89 101.95 89.60 113.86 132.75 78.83 105.52 |
| Gross government investment | 17 | 113.02 | 117.09 | 121.45 | 126.36 | 120.45 | 111.55 | 102.79 | 119.24 | 134.79 | 125.77 | 116.11 | 116.20 | 127.71 | 125.71 | 126.21 | 122.42 | 131.08 | 125.94 | 113.37 |
| Autos New trucks | 18 19 | 95.71 122.65 | 98.32 127.56 | 95.52 135.99 | 97.37 142.63 | 98.68 132.62 | 95.68 120.37 | 90.61 109.54 | 92.14 134.45 | 114.84 145.87 | 92.03 144.77 | 93.05 129.04 | 99.44 125.50 | 97.56 144.65 | 83.76 149.40 | 100.92 140.37 | 102.36 133.64 | 102.43 147.13 | 101.19 139.76 | 89.46 126.77 |
| Net exports Exports Autos Trucks Imports Autos Trucks | 20 21 22 23 24 25 26 | 97.61 94.42 103.66 116.48 118.90 104.79 | 94.17 94.99 92.88 142.51 142.71 141.44 | 95.72 95.38 96.54 156.20 161.70 130.03 | 92.55 101.19 77.15 153.19 157.44 132.92 | 96.13 98.50 91.97 127.56 130.47 113.58 | 93.13 94.64 90.57 136.53 136.73 135.44 | 95.75 97.99 91.88 139.75 139.01 143.21 | 92.47 91.47 94.48 145.82 147.18 139.23 | 95.33 95.84 94.60 147.94 147.92 147.87 | 100.00 99.76 100.66 157.03 158.11 151.74 | 99.07 98.62 100.10 155.50 160.45 131.88 | 92.72 91.97 94.26 157.70 164.35 126.08 | 91.09 91.18 91.12 154.57 163.89 110.41 | 82.75 87.25 74.82 153.24 162.21 110.81 | 93.67 100.61 81.34 154.63 159.18 132.89 | 97.95 109.80 76.81 154.30 156.19 145.02 | 95.81 107.12 75.64 150.61 152.16 142.97 | 94.07 104.95 74.65 150.99 155.00 131.76 | 102.57 115.18 80.08 166.51 174.35 129.35 |
| Change in private inventories | 27 | | | | | | | | | | | | | | | | | | | |
| Autos New Domestic Foreign Used | 28 29 30 31 32 | | | | | | | | | | | | | | | | | | | |
| New trucks Domestic Foreign | 33 34 35 | | | | | | | | | | | | | | | | | | | |
| Addenda: Final sales of motor vehicles to domestic purchasers Private fixed investment in new autos and | 36 | 115.51 | 127.69 | 129.37 | 129.80 | 124.33 | 122.83 | 126.17 | 130.62 | 131.14 | 135.76 | 128.94 | 130.26 | 122.52 | 127.23 | 126.49 | 125.81 | 139.68 | 127.60 | 128.94 |
| new light trucks Domestic output of new autos ² Sales of imported new autos ³ | 37 38 39 | 113.63 98.13 123.45 | 123.11 100.62 144.47 | 121.27 101.22 154.42 | 112.41 92.85 152.80 | 120.38 104.87 132.02 | 119.38 99.63 133.10 | 119.56 99.45 141.58 | 127.32 102.04 148.79 | 126.19 101.35 154.41 | 129.59 106.37 156.38 | 120.51 102.47 154.02 | 120.88 102.08 154.68 | 114.09 93.96 152.62 | 117.10 91.26 149.14 | 113.40 93.27 154.45 | 109.35 94.79 148.62 | 109.79 92.11 159.00 | 101.87 96.57 151.28 | 107.15 100.45 155.36 |

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

Table 7.19. Chain-Type Quantity Indexes for Gross and Net Investment by Major Type
[Index numbers, 1996=100]

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|--|--|--|--------------------------------|--|
| Gross private domestic investment Less: Consumption of fixed capital Equals: Net private domestic investment | 1 | 125.37 | 133.62 | 141.86 | 126.71 |
| | 2 | 114.42 | 123.05 | 130.95 | 142.05 |
| | 3 | 143.96 | 151.57 | 160.36 | 100.67 |
| Fixed investment Less: Consumption of fixed capital Equals: Net fixed investment | 4 | 122.04 | 131.54 | 139.52 | 134.20 |
| | 5 | 114.42 | 123.05 | 130.95 | 142.05 |
| | 6 | 135.88 | 146.96 | 155.06 | 119.95 |
| Nonresidential Less: Consumption of fixed capital Equals: Net nonresidential | 7 | 126.29 | 136.57 | 147.23 | 139.55 |
| | 8 | 116.23 | 125.56 | 135.07 | 147.27 |
| | 9 | 153.47 | 166.31 | 180.05 | 118.70 |
| Structures Less: Consumption of fixed capital Equals: Net structures | 10 | 116.53 | 114.96 | 122.47 | 120.43 |
| | 11 | 104.09 | 105.77 | 106.37 | 117.48 |
| | 12 | 137.14 | 130.18 | 149.17 | 125.31 |
| Equipment and software Less: Consumption of fixed capital Equals: Net equipment and software | 13 | 129.80 | 144.69 | 156.58 | 146.51 |
| | 14 | 119.74 | 131.46 | 143.85 | 156.32 |
| | 15 | 162.55 | 187.78 | 198.02 | 114.58 |
| Residential Less: Consumption of fixed capital Equals: Net residential | 16 | 110.17 | 117.58 | 118.88 | 119.22 |
| | 17 | 105.32 | 110.57 | 111.16 | 117.25 |
| | 18 | 113.42 | 122.27 | 124.06 | 120.54 |
| Change in private inventories | 19 | | | | |
| Gross government investment 1 Less: Consumption of fixed capital Equals: Net government investment Federal National defense Nondefense State and local | 20 21 22 23 24 25 26 | 109.67 106.98 115.85 | 118.66 111.58 134.93 131.84 | 121.44 116.19 133.49 | 125.43 121.02 135.56 |
| Structures Less: Consumption of fixed capital Equals: Net structures Federal National defense Nondefense State and local | 27 28 29 30 31 32 33 | 106.65 103.83 109.62 | 113.51 105.85 121.55 126.32 | 113.59 107.98 119.47 | 115.55 111.82 119.47 127.09 |
| Equipment and software Less: Consumption of fixed capital Equals: Net equipment and software Federal National defense Nondefense State and local | 34 35 36 37 38 39 40 | 114.02 109.31 178.99 149.90 | 126.14 115.90 267.16 | 133.06 122.52 278.20 | 140.27 128.16 307.14 173.47 |

^{1.} Gross government investment consists of general government and government enterprise expenditures for fixed assets; change in inventories is included in government consumption expenditures.

Table 7.20. Chain-Type Quantity and Price Indexes for Personal Consumption Expenditures by Type of Expenditure [Index numbers, 1996=100]

| | Line | 1998 | 1999 | 2000 | 2001 | | Line | 1998 | 1999 | 2000 | 2001 |
|--|----------|------------------|------------------|------------------|------------------|--|------------|------------------|------------------|------------------|------------------|
| | | Chai | n-type qu | antity inde | exes | Income loss (s.) ¹⁵ | 58 59 | 92.89 111.61 | 95.55 105.10 | 100.40 111.28 | 106.30 117.97 |
| Personal consumption expenditures | 1 | 108.52 | 113.88 | 118.83 | 121.76 | | 60 | 111.32 | 118.16 | 126.40 | 126.43 |
| Food and tobacco | 2 | 103.74 | 106.56 | 110.22 | 111.01 | Brokerage charges and investment counseling (s.) | 61 | 139.55 | 185.02 | 228.71 | 199.31 |
| Food purchased for off-premise consumption (n.d.) | 3 | 103.24 | 107.49 | 111.18 | 111.94 | Bank service charges, trust services, and safe deposit box | | | | | |
| Purchased meals and beverages (n.d.) 1 | 4 | 105.91 101.94 | 108.28 103.68 | 113.06 105.11 | 114.45 107.30 | rental (s.) | 62 | 120.34 | 132.35 | 137.09 | 141.46 |
| Food produced and consumed on farms (n.d.) | 6 | 109.65 | 110.90 | 114.60 | 106.71 | except life insurance carriers (s.) | 63 64 | 110.50 100.58 | 113.81 101.24 | 124.28 100.94 | 128.47 98.78 |
| Tobacco products (n.d.) | 1 | 95.76 | 90.01 | 88.84 | 87.25 | Legal services (s.) | 65 | 104.87 | 106.22 | 105.62 | 108.12 |
| Addenda: Food excluding alcoholic beverages (n.d.) | 8 | 103.90 | 107.53 | 111.56 | 112.49 | Legal services (s.) Funeral and burial expenses (s.) Other (s.) 18 | 66 67 | 102.62 109.26 | 100.64 113.41 | 97.49 116.68 | 100.58 118.83 |
| Alcoholic beverages purchased for off-premise consumption (n.d.) | 0 | 108.23 | 111.43 | 116.52 | 118.55 | Transportation | 68 | 110.74 | 118.53 | 122.22 | 126.19 |
| Other alcoholic beverages (n.d.) | 10 | 104.86 | 106.40 | 110.32 | 111.34 | • | | 110.77 | | 122.50 | 127.19 |
| Clothing, accessories, and jewelry | 11 | 112.50 | 121.47 | 128.53 | 130.77 | User-operated transportation | 69 70 | 108.06 | 118.71 121.98 | 130.72 | 131.93 |
| Shoes (n.d.) | | 110.57 | 119.42 | 125.68 | 128.46 | Net purchases of used autos (d.) | 71 | 111.80 | 116.32 | 117.41 | 117.43 |
| Clothing and accessories except shoes 2 | 13 | 112.63 | 120.94 | 127.71 | 131.01 | Other motor vehicles (d.) | 72 73 | 122.94 108.95 | 138.42 117.08 | 146.90 120.75 | 174.58 117.52 |
| Women's and children's (n.d.) | 14 | 113.19 111.64 | 122.53 118.17 | 129.99 123.77 | 132.86 127.77 | Repair, greasing, washing, parking, storage, rental, and | | | | | |
| Standard clothing issued to military personnel (n.d) | 16 | 111.98 | 103.24 | 113.60 | 120.93 | leasing (s.) | 74 75 | 110.73 106.15 | 116.76 109.89 | 120.80 109.29 | 120.92 111.75 |
| Cleaning, storage, and repair of clothing and shoes (s.) Jewelry and watches (d.) | 17 18 | 104.56 118.71 | 108.58 133.27 | 112.29 144.12 | 108.21 143.91 | Bridge, tunnel, ferry, and road tolls (s.) | 76 | 96.81 | 103.10 | 104.68 | 105.39 |
| | 19 | 108.30 | 117.70 | 124.60 | 124.29 | Insurance (s.) 19 | 77 78 | 105.57 108.94 | 107.30 111.14 | 107.85 112.01 | 108.01 112.96 |
| Personal care | 20 | 108.46 | 111.78 | 114.22 | 113.84 | Mass transit systems (s.) | 79 | 100.94 | 112.71 | 117.34 | 118.77 |
| Toilet articles and preparations (n.d.) | 21 | 107.81 | 111.20 | 112.61 | 111.55 | Taxicab (s.) | 80 | 112.95 | 107.74 | 100.52 | 100.45 |
| Barbershops, beauty parlors, and health clubs (s.) | 22 | 109.73 | 112.92 | 117.33 | 118.22 | Railway (s.) | 81 82 | 110.80 108.39 | 118.05 109.79 | 121.02 119.86 | 114.26 123.35 |
| Housing | 23 | 104.68 | 108.08 | 110.19 | 112.09 | Bus (s.) ` | 83 | 102.10 | 104.43 | 74.81 | 72.50 |
| Owner-occupied nonfarm dwellings-space rent (s.) 4 | 24 | 105.91 | 109.94 | 112.93 | 115.86 | Airline (s.) Other (s.) ²⁰ | 84 85 | 112.68 | 120.97 | 127.74 | 120.85 |
| Tenant-occupied nonfarm dwellings-rent (s.) 5 | 25 | 101.26 | 102.81 | 101.80 | 101.94 | . , | | 103.67 | 107.71 | 101.37 | 92.21 |
| Rental value of farm dwellings (s.) | 26 27 | 97.05 103.97 | 98.20 107.42 | 97.29 112.70 | 94.62 107.55 | Recreation | 86 | 117.86 | 129.96 | 140.82 | 150.04 |
| | 28 | 108.72 | 115.01 | 120.86 | 122.50 | Books and maps (d.) | 87 88 | 108.81 109.07 | 121.31 111.79 | 130.62 115.35 | 136.82 116.50 |
| Furniture, including mattresses and bedsprings (d.) | 20 | 111.63 | 119.01 | 127.59 | 128.93 | Nondurable toys and sport supplies (n.d.) | 89 | 117.97 | 134.06 | 147.25 | 163.20 |
| Kitchen and other household appliances (d.) 7 China, glassware, tableware, and utensils (d.) | 30 | 108.73 | 118.36 | 125.06 | 127.46 | Wheel goods, sports and photographic equipment, boats, and pleasure aircraft (d.) | 90 | 115.99 | 128.93 | 143.20 | 158.99 |
| China, glassware, tableware, and utensils (d.) | 31 | 113.35 | 125.22 | 134.68 | 141.43 | Video and audio goods, including musical instruments, and | | | | | |
| Other durable house furnishings (d.) 8 | 32 33 | 112.02 116.29 | 122.55 125.73 | 130.38 134.48 | 134.49 138.85 | computer goods (d.) Video and audio goods, including musical instruments (d.) | 91 92 | 151.67 119.48 | 190.89 138.70 | 231.82 160.65 | 264.34 175.44 |
| Cleaning and polishing preparations, and miscellaneous household. | | | | | | Computers, peripherals, and software (d.) | 93 | 258.55 | 385.97 | 517.71 | 647.22 |
| supplies and paper products (n.d) | 34 | 104.58 105.75 | 109.25 113.07 | 109.14 118.93 | 109.54 119.66 | Radio and television repair (s.) | 94 | 107.77 | 106.29 | 108.34 | 110.16 |
| Household utilities | 36 | 101.05 | 102.72 | 105.36 | 103.39 | Flowers, seeds, and potted plants (n.d.) | 95 96 | 108.78 107.40 | 116.61 108.95 | 117.23 111.24 | 119.95 115.17 |
| Electricity (s.) | 37 | 107.01 88.54 | 108.30 89.16 | 111.91 92.86 | 108.46 93.80 | Motion picture theaters (s.) | 97 | 112.90 | 117.75 | 113.35 | 122.78 |
| Water and other sanitary services (s.) | 39 | 102.43 | 105.63 | 107.88 | 109.02 | Legitimate theaters and opera, and entertainments of nonprofit institutions (except athletics) (s.) | 98 | 104.16 | 100.82 | 104.67 | 108.23 |
| Fuel oil and coal (n.d.) | 40 | 91.96 | 94.11 | 90.05 | 81.16 | Spectator sports (s.) 21 | 99 | 106.51 | 110.97 | 117.10 | 116.83 |
| Telephone and telegraph (s.) Domestic service (s.) | 42 | 117.67 111.50 | 130.95 101.00 | 145.34 104.01 | 155.79 91.44 | Clubs and fraternal organizations (s.) ²² | 100 101 | 101.15 113.79 | 104.86 121.78 | 106.67 127.63 | 106.72 132.46 |
| Other (s.) 10 | 43 | 112.13 | 115.74 | 115.47 | 115.41 | Pari-mutuel net receipts (s.) | 102 | 114.80 | 119.39 | 120.48 | 120.53 |
| Medical care | 44 | 106.75 | 110.00 | 113.91 | 119.08 | Other (s.) 24 | 103 | 108.67 | 113.27 | 117.73 | 121.18 |
| Drug preparations and sundries (n.d.) 11 | 45 | 117.28 | 128.96 | 140.18 | 151.85 | Education and research | 104 | 106.81 | 111.83 | 115.51 | 118.44 |
| Ophthalmic products and orthopedic appliances (d.) | 46 | 113.52 | 117.55 | 121.48 | 110.69 | Higher education (s.) ²⁵ Nursery, elementary, and secondary schools (s.) ²⁶ | 105 106 | 103.93 102.19 | 108.23 | 109.29 108.63 | 111.29 109.13 |
| Physicians (s.) | 47 | 106.99 | 109.85 | 114.54 | 121.59 | Other (s.) ²⁷ | 106 | 117.83 | 106.41 125.25 | 136.13 | 143.29 |
| Dentists (s.) | 49 | 104.37 103.68 | 105.67 105.69 | 108.64 107.36 | 112.44 111.90 | ` , | | | | | |
| Other professional services (s.) 12 | 50 | 104.97 | 106.99 | 109.37 | 113.59 | Religious and welfare activities (s.) 28 | 108 | 105.80 | 107.31 | 112.34 | 113.38 |
| Hospitals | 51 52 | 104.32 104.18 | 107.07 107.63 | 109.86 109.98 | 115.03 114.34 | ` ' | | 100.00 | 107.01 | 112.04 | 110.00 |
| Proprietary (s.) | 53 | 106.59 | 106.15 | 109.24 | 120.42 | Foreign travel and other, net | 109 | 110.00 | 100.00 | 126 52 | 107.01 |
| Government (s.) | 54 | 103.56 108.26 | 105.88 106.73 | 109.81 107.12 | 114.34 106.76 | Foreign travel by U.S. residents (s.) ²⁹ Expenditures abroad by U.S. residents (n.d.) | 110 111 | 119.96 161.73 | 123.02 162.91 | 136.53 183.21 | 127.21 201.15 |
| | 55 | 100.20 | 108.45 | 112.85 | 114.01 | Less: Expenditures in the United States by nonresidents (s.) 30 | 112 | 100.05 | 102.28 | 107.12 | 97.84 |
| Health insurance | 56 | 106.16 | 100.40 | 112.00 | 114.01 | Less: Personal remittances in kind to nonresidents (n.d.) | 113 | 105.91 | 121.28 | 121.43 | 133.97 |

See note at the end of the table.

Table 7.20. Chain-Type Quantity and Price Indexes for Personal Consumption Expenditures by Type of Expenditure—Continued [Index numbers, 1996=100]

| | Line | 1998 | 1999 | 2000 | 2001 | | Line | 1998 | 1999 | 2000 | 2001 |
|---|--------------------------|------------------------------------|------------------------------------|--------------------------------------|--------------------------------------|--|--|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| | | Ch | ain-type p | rice index | es | Income loss (s.) ¹⁵ | 171 172 | 152.91 72.48 | 166.49 59.98 | 174.82 51.51 | 179.69 52.60 |
| Personal consumption expenditures | 114 | 103.03 | 104.73 | 107.39 | 109.56 | Personal business | 173 | 109.38 | 111.87 | 115.00 | 115.31 |
| Food and tobacco | 115 | 104.81 | 108.53 | 111.73 | 115.41 | Brokerage charges and investment counseling (s.) | 174 | 96.30 | 90.27 | 89.38 | 86.13 |
| Food purchased for off-premise consumption (n.d.) Purchased meals and beverages (n.d.) ! | 116 117 | 103.20 105.38 | 104.93 108.02 | 107.28 110.81 | 110.37 114.32 | Bank service charges, trust services, and safe deposit box rental (s.) | 175 | 107.86 | 111.25 | 116.32 | 121.14 |
| Food furnished to employees (including military) (n.d.) | 118 119 120 | 104.76 93.85 117.80 | 107.03 95.42 151.81 | 108.31 100.88 168.54 | 109.43 107.55 181.46 | except life insurance carriers (s.) | 176 177 | 113.09 111.27 | 116.07 116.88 | 117.33 125.35 | 114.13 129.48 |
| Addenda: Food excluding alcoholic beverages (n.d.) Alcoholic beverages purchased for off-premise | 121 | 104.07 | 106.10 | 108.50 | 111.74 | Legal services (s.) Funeral and burial expenses (s.) Other (s.) 18. | 178 179 180 | 108.81 109.09 106.93 | 114.05 112.76 110.56 | 119.99 115.99 114.85 | 126.40 120.17 119.90 |
| consumption (n.d.) | 122 123 | 102.18 106.31 | 104.34 109.41 | 107.54 112.73 | 109.90 117.16 | Transportation User-operated transportation | 181 182 | 98.69 98.32 | 100.43 100.25 | 105.79 105.63 | 105.92 106.03 |
| Clothing, accessories, and jewelry | 124 | 97.92 | 96.61 | 95.65 | 94.67 | New autos (d.) | 183 | 99.31 | 98.52 | 98.54 | 98.08 |
| Shoes (n.d.) | 125 126 127 | 98.86 97.90 96.96 | 96.31 96.48 95.11 | 94.83 95.28 93.87 | 94.23 93.18 92.24 | Tires, tubes, accessories, and other parts (d.) | 184 185 186 | 95.48 100.82 98.55 | 96.40 101.67 98.02 | 98.33 101.61 98.33 | 100.35 101.18 100.80 |
| Men's and boys' (n.d.) Standard clothing issued to military personnel (n.d) Cleaning, storage, and repair of clothing and shoes (s.) Jewelry and watches (d.) | 128 129 130 131 | 99.59 101.23 103.69 92.55 | 98.97 101.41 105.90 90.28 | 97.84 101.70 108.79 87.91 | 94.86 101.20 113.45 87.89 | leasing (s.) | 187 188 189 | 103.38 87.09 111.17 | 105.38 94.77 113.96 | 108.31 121.14 118.61 | 111.94 116.80 124.02 |
| Other (s.) 3 Personal care | 132 | 103.53 102.96 | 105.70 105.06 | 109.01 107.39 | 114.11 109.39 | Insurance (s.) 19 | 190 191 192 | 113.27 100.80 100.43 | 108.04 99.52 99.16 | 89.48 100.93 100.56 | 93.45 103.96 103.58 |
| Toilet articles and preparations (n.d.) | 134 135 | 101.71 105.51 | 103.21 108.83 | 104.56 113.10 | 105.56 117.02 | Taxicab (s.) Purchased intercity transportation | 193 194 | 101.64 104.09 | 100.32 103.60 | 101.74 110.06 | 104.81 104.32 |
| Owner-occupied nonfarm dwellings-space rent (s.) ⁴ | 136 137 | 106.31 106.24 | 109.30 109.13 | 112.77 112.38 | 117.15 116.69 | Airline (s.) | 195 196 197 | 102.30 105.89 104.56 | 106.09 108.35 103.18 | 109.43 113.22 109.82 | 114.76 117.09 102.55 |
| Tenant-occupied nonfarm dwellings-rent (s.) 5 Rental value of farm dwellings (s.) Other (s.) 6 | 138 139 140 | 106.07 111.93 107.96 | 109.18 118.24 111.22 | 113.00 126.19 116.23 | 117.89 135.46 118.21 | Other (s.) ²⁰ Recreation | 198 199 | 101.07 96.60 | 104.42 94.30 | 110.66 93.34 | 111.27 92.13 |
| Household operation | 141 | 100.35 | 100.00 | 101.65 | 103.53 | Books and maps (d.) | 200 201 202 | 103.98 103.22 | 102.13 105.57 | 102.01 107.49 | 103.19 109.59 |
| Furniture, including mattresses and bedsprings (d.) Kitchen and other household appliances (d.) China, glassware, tableware, and utensils (d.) | 142 143 144 | 99.70 98.22 101.12 | 99.45 96.04 98.73 | 99.09 95.08 97.54 | 97.43 94.40 94.92 | Nondurable toys and sport supplies (n.d.). Wheel goods, sports and photographic equipment, boats, and pleasure aircraft (d.). | 202 | 94.67 98.28 | 89.05 96.35 | 84.18 95.19 | 80.78 94.29 |
| Other durable house furnishings (d.) 8 Semidurable house furnishings (n.d.) 9 Cleaning and polishing preparations, and miscellaneous household | 145 146 | 100.80 95.68 | 99.52 94.61 | 98.85 92.07 | 97.65 89.94 | Video and audio goods, including musical instruments, and computer goods (d.) | 204 205 | 74.39 91.33 | 64.23 85.17 | 57.30 79.23 | 49.94 73.42 |
| supplies and paper products (n.d) Stationery and writing supplies (n.d.) Household utilities | 147 148 149 | 102.70 107.20 99.56 | 104.53 106.47 100.01 | 109.16 104.69 107.31 | 113.17 104.83 115.88 | Computers, peripherals, and software (d.) Radio and television repair (s.) Flowers, seeds, and potted plants (n.d.) | 206 207 208 | 47.08 103.56 98.05 | 34.55 103.04 95.85 | 28.23 103.35 100.08 | 21.58 103.80 103.50 |
| Electricity (s.) Gas (s.) Water and other sanitary services (s.) | 150 151 152 | 96.51 103.68 105.88 | 95.68 105.26 108.28 | 97.24 124.05 110.95 | 104.12 147.65 114.21 | Admissions to specified spectator amusements Motion picture theaters (s.) Legitimate theaters and opera, and entertainments of nonprofit | 209 210 | 104.98 104.99 | 110.54 110.78 | 117.45 117.88 | 122.96 122.23 |
| Fuel oil and coal (n.d.) | 153 154 155 | 91.54 98.83 105.44 | 92.66 96.24 108.50 | 129.05 92.59 113.22 | 130.74 90.28 117.48 | institutions (except athletics) (s.) | 211 212 213 214 215 216 | 104.99 104.96 105.49 | 110.64 110.22 108.47 | 117.81 116.70 112.06 | 122.14 124.42 115.51 |
| Other (s.) 10 | 156 157 | 104.97 104.67 | 108.47 107.06 | 113.06 110.27 | 116.63 114.42 | Commercial participant amusements (s.) ²³ | | 104.28 104.82 106.80 | 107.13 106.89 109.56 | 111.13 109.93 113.26 | 114.66 113.00 116.99 |
| Drug preparations and sundries (n.d.) 11 | 158 159 160 | 103.77 103.41 103.51 | 107.59 104.43 105.29 | 111.15 107.46 107.11 | 115.80 110.91 110.16 | Education and research Higher education (s.) ²⁵ | 217 218 | 107.27 107.73 | 111.20 110.91 | 116.06 115.05 | 120.71 119.14 |
| Dentists (s.) Other professional services (s.) 12 Hospitals and nursing homes 13 | 161 162 163 | 109.07 106.45 104.31 | 114.17 108.34 106.64 | 119.40 111.13 110.32 | 124.23 114.62 | Nursery, elementary, and secondary schools (s.) ²⁶ | 218 219 220 221 | 106.65 106.82 105.53 | 109.59 113.07 109.73 | 114.03 119.63 115.28 | 118.70 125.31 119.95 |
| Hospitals | 164 165 166 | 103.65 104.76 101.58 | 105.71 107.02 103.28 | 109.01 110.61 106.02 | 44004 | Foreign travel and other, net | 222 | | | | |
| Government (s.) | 167 168 169 | 101.58 107.65 105.87 | 103.28 111.34 107.15 | 106.02 106.01 117.03 110.60 | 109.17 109.14 123.95 116.28 | Foreign travel by U.S. residents (s.) ²⁹ | 223 224 225 226 | 99.54 88.80 103.65 | 102.02 89.43 106.37 | 102.86 82.22 111.38 | 104.17 82.01 112.46 |
| Medical care and hospitalization (s.) 14 | 170 | 112.52 | 116.71 | 122.70 | 129.43 | Less: Personal remittances in kind to nonresidents (n.d.) | 220 | 99.93 | 101.23 | 104.58 | 105.65 |

Note. Consumer durable goods are designated (d.), nondurable goods (n.d.), and services (s.). See footnotes to table 2.4.

8. Supplemental Tables ___

Table 8.1. Percent Change From Preceding Period in Selected Series [Percent]

| | Line | 1998 | 1999 | 2000 | 2001 | | | | - | | | | | | | | - | | 200 | |
|---|----------------------|------------------------------|-----------------------------|----------------------------|------------------------------|------------------------------|-------------------------------|------------------------------|-----------------------------|-----------------------------|------------------------------|----------------------------|----------------------------|------------------------------|-------------------------------|--------------------------------|----------------------------------|----------------------------------|--------------------------------|------------------------------|
| Gross domestic product: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 1 2 3 4 | 5.6 4.3 1.2 1.2 | 5.6 4.1 1.4 1.4 | 5.9 3.8 2.1 2.1 | 2.6 .3 2.4 2.4 | 7.8 6.7 1.1 1.1 | 4.9 3.0 1.8 1.8 | 3.5 2.0 1.5 1.5 | 6.5 5.2 1.2 1.2 | 8.9 7.1 1.7 1.7 | 5.7 2.6 3.1 3.1 | 7.3 4.8 2.3 2.3 | 2.2 .6 1.6 1.6 | 3.2 1.1 2.1 2.1 | 3.0 6 3.7 3.7 | .9 -1.6 2.5 2.5 | 1.9 3 2.2 2.2 | 2.2 2.7 5 5 | 6.5 5.0 1.3 1.3 | 2.2 1.1 1.2 1.2 |
| Personal consumption expenditures: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 5 6 7 8 | 5.9 4.8 1.1 1.1 | 6.7 4.9 1.6 1.6 | 7.0 4.4 2.5 2.5 | 4.5 2.5 2.0 2.0 | 6.5 5.1 1.4 1.4 | 6.0 4.7 1.2 1.2 | 8.1 5.7 2.3 2.3 | 6.9 4.6 2.2 2.2 | 7.5 5.0 2.4 2.4 | 8.9 5.3 3.4 3.4 | 5.4 3.0 2.3 2.3 | 6.0 3.8 2.1 2.1 | 4.3 2.1 2.2 2.2 | 5.8 2.4 3.3 3.3 | 3.2 1.4 1.8 1.8 | 1.4 1.5 1 1 | 6.8 6.0 .8 | 4.3 3.1 1.1 1.1 | 4.5 1.9 2.5 2.6 |
| Durable goods: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 9 10 11 12 | 7.9 10.5 –2.4 –2.4 | 9.0 11.8 -2.5 -2.5 | 6.4 8.2 -1.7 -1.7 | 4.0 6.0 –1.9 –1.9 | 20.8 24.0 -2.6 -2.6 | 2.0 5.5 –3.3 –3.3 | 12.1 14.4 -1.9 -2.0 | 8.4 10.3 -1.7 -1.7 | 7.9 10.1 -2.0 -2.0 | 15.5 17.8 -2.0 -2.0 | -4.4 -3.7 8 8 | 5.8 8.1 -2.2 -2.2 | -6.4 -5.3 -1.2 -1.2 | 10.2 11.5 -1.2 -1.1 | 1.7 5.3 -3.4 -3.4 | 1.8 4.6 -2.7 -2.7 | 31.6 33.6 -1.5 -1.5 | -10.3 -6.3 -4.2 -4.2 | 5 2.4 -2.9 -2.9 |
| Nondurable goods: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 13 14 15 16 | 4.1 4.1 .0 .0 | 7.1 4.7 2.3 2.3 | 7.8 3.9 3.8 3.8 | 3.5 2.0 1.5 1.5 | 6.6 5.2 1.3 1.3 | 6.7 4.9 1.8 1.7 | 9.7 4.8 4.6 4.6 | 6.0 2.5 3.4 3.4 | 11.4 7.5 3.7 3.7 | 7.6 2.2 5.3 5.3 | 8.1 4.9 3.0 3.0 | 5.0 2.0 2.8 2.9 | 4.5 2.7 1.8 1.8 | 4.1 2.3 1.8 1.8 | 2.6 3 2.9 2.9 | 1 1.3 -1.4 -1.4 | .0 3.6 -3.5 -3.5 | 8.2 7.9 .2 .3 | 4.0 6 4.6 4.6 |
| Services: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 17 18 19 20 | 6.4 4.0 2.3 2.3 | 6.0 3.7 2.2 2.2 | 6.7 3.8 2.8 2.8 | 5.2 2.0 3.1 3.1 | 3.8 1.5 2.3 2.3 | 6.4 4.4 1.9 1.9 | 6.5 4.4 2.0 2.0 | 7.0 4.5 2.3 2.3 | 5.5 2.8 2.7 2.7 | 8.1 4.4 3.6 3.6 | 6.2 3.6 2.5 2.5 | 6.6 3.9 2.6 2.6 | 6.6 3.3 3.2 3.2 | 5.8 .6 5.1 5.1 | 3.8 1.5 2.3 2.3 | 2.0 .9 1.1 1.1 | 5.7 2.1 3.5 3.5 | 5.6 2.9 2.7 2.7 | 5.8 3.0 2.7 2.7 |
| Gross private domestic investment: Current dollar: Chain-type quantity index Chain-type price index Implicit price deflator | 21 22 23 24 | 10.7 11.8 -1.0 -1.0 | 6.4 6.6 2 2 | 7.2 6.2 1.0 1.0 | -9.7 -10.7 1.2 1.2 | 13.8 14.1 3 3 | 7.4 7.2 .2 .2 | -4.9 -4.7 1 2 | 10.4 11.0 5 5 | 14.2 13.7 .5 .4 | 4.4 2.3 2.1 2.0 | 18.7 17.3 1.2 1.2 | -4.4 -6.0 1.7 1.8 | -2.0 -3.4 1.2 1.4 | -18.2 -19.7 2.0 1.8 | -16.6 -17.6 1.1 1.2 | -5.5 -5.2 4 3 | -17.5 -17.3 2 3 | 16.6 18.2 -1.5 -1.4 | 7.8 8.1 3 3 |
| Fixed investment: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 25 26 27 28 | 10.4 11.4 9 9 | 7.6 7.8 2 2 | 7.3 6.1 1.1 1.1 | -2.7 -3.8 1.2 1.2 | 12.7 13.1 3 3 | 8.0 7.7 .3 .3 | 7.1 7.1 .0 .0 | 5.5 5.9 4 4 | 3.4 2.9 .5 .4 | 15.9 13.3 2.3 2.3 | 8.0 6.7 1.3 1.3 | 1.9 .2 1.8 1.8 | -1.1 -2.4 1.3 1.3 | 5 -2.2 1.7 1.7 | -10.0 -11.1 1.2 1.2 | -4.5 -4.3 2 2 | -9.0 -8.9 1 1 | -2.0 5 -1.5 -1.5 | .1 .3 2 2 |
| Nonresidential: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 29 30 31 32 | 10.2 12.5 -2.1 -2.1 | 6.6 8.1 -1.5 -1.5 | 7.9 7.8 .1 .1 | -5.1 -5.2 .2 .2 | 12.6 14.4 -1.6 -1.6 | 6.6 7.7 –1.0 –1.0 | 6.3 7.9 –1.5 –1.5 | 5.9 7.7 –1.6 –1.7 | 2.5 3.0 5 5 | 15.9 15.0 .7 .7 | 10.7 10.2 .4 .4 | 4.9 3.5 1.3 1.3 | -2.7 -3.2 .5 .5 | -5.1 -5.4 .4 .4 | -14.5 -14.5 .1 | -7.1 -6.0 -1.1 -1.1 | -12.3 -10.9 -1.6 -1.6 | -7.8 -5.8 -2.0 -2.0 | -2.8 -1.6 -1.2 -1.2 |
| Structures: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 33 34 35 36 | 10.4 6.8 3.3 3.3 | .5 -1.3 1.8 1.8 | 10.8 6.5 4.0 4.0 | 3.3 -1.7 5.0 5.0 | 5.1 3.3 1.8 1.8 | -2.8 -4.1 1.3 1.4 | -3.5 -5.1 1.8 1.8 | -4.3 -6.3 2.2 2.2 | 9.5 6.1 3.2 3.2 | 19.7 13.8 5.3 5.2 | 12.5 8.2 4.0 4.0 | 17.2 12.1 4.6 4.6 | 9.1 3.6 5.3 5.3 | 7.1 -3.1 10.5 10.6 | -4.5 -8.4 4.2 4.2 | 2.6 2.9 3 3 | -31.2 -30.1 -1.6 -1.6 | -17.3 -14.2 -3.6 -3.6 | -14.0 -14.0 .0 |
| Equipment and software: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 37 38 39 40 | 10.1 14.6 -3.9 -3.9 | 8.7 11.5 -2.5 -2.5 | 6.9 8.2 -1.2 -1.2 | -7.8 -6.4 -1.5 -1.5 | 15.3 18.4 -2.7 -2.7 | 10.0 12.0 -1.7 -1.7 | 9.6 12.5 -2.5 -2.5 | 9.3 12.5 -2.8 -2.8 | .4 2.1 -1.6 -1.6 | 14.7 15.5 7 8 | 10.1 10.9 8 8 | 1.1 .9 .2 .2 | -6.4 -5.4 -1.1 -1.1 | -9.0 -6.3 -2.9 -2.9 | -17.9 -16.7 -1.4 -1.4 | -10.5 -9.2 -1.5 -1.5 | -4.0 -2.5 -1.6 -1.6 | -4.2 -2.7 -1.5 -1.5 | 1.3 2.9 -1.5 -1.5 |
| Residential: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 41 42 43 44 | 11.0 8.0 2.8 2.8 | 10.8 6.7 3.8 3.8 | 5.5 1.1 4.4 4.4 | 4.4 .3 4.1 4.1 | 13.2 9.3 3.5 3.6 | 12.1 7.6 4.1 4.2 | 9.6 4.9 4.5 4.5 | 4.2 .9 3.3 3.3 | 6.0 2.7 3.2 3.2 | 15.9 8.3 7.0 7.1 | .8 -3.0 3.9 3.9 | -6.4 -9.3 3.1 3.2 | 3.7 .0 3.7 3.7 | 14.2 8.2 5.6 5.6 | 3.9 5 4.5 4.5 | 2.9 .4 2.5 2.5 | .1 -3.5 3.7 3.7 | 14.2 14.2 .0 .0 | 7.2 5.0 2.1 2.1 |
| Exports of goods and services: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 45 46 47 48 | 2 2.1 -2.2 -2.2 | 2.5 3.4 8 8 | 11.3 9.7 1.4 1.4 | -6.1 -5.4 8 8 | 14.7 16.3 -1.4 -1.4 | -8.1 -6.9 -1.3 -1.3 | 4.7 4.3 .4 .4 | 11.4 10.6 .7 .7 | 14.5 12.6 1.7 1.7 | 9.9 7.7 2.0 2.1 | 16.9 14.6 2.0 2.0 | 12.5 11.6 .8 .8 | -3.9 -4.0 .1 | -6.9 -6.0 8 9 | -13.9 -12.4 -1.7 -1.7 | -18.9 -17.3 -1.9 -1.9 | -13.1 -9.6 -3.8 -3.8 | 2.7 3.5 8 8 | 14.6 11.7 2.6 2.6 |
| Exports of goods: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 50 | -1.1 2.1 -3.1 -3.1 | 2.4 3.8 -1.3 -1.3 | 12.6 11.3 1.2 1.2 | -6.6 -5.9 7 7 | 16.0 18.8 -2.3 -2.3 | -10.4 -9.0 -1.4 -1.4 | 4.3 4.6 3 4 | 14.1 13.2 .7 .7 | 17.8 15.3 2.2 2.2 | 8.1 6.7 1.3 1.3 | 17.9 16.1 1.6 1.6 | 19.9 19.5 .4 .4 | -6.8 -7.1 .4 .3 | -6.3 -6.1 2 3 | -17.4 -16.1 -1.5 -1.5 | -20.6 -18.6 -2.4 -2.5 | -11.3 -7.9 -3.7 -3.7 | -4.5 -3.4 -1.1 -1.1 | 17.6 15.2 2.1 2.1 |
| Exports of services: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 53 54 55 56 | 2.2 2.3 .0 .0 | 3.0 2.5 .4 .4 | 8.3 6.0 2.1 2.1 | -4.9 -4.0 -1.0 -1.0 | 11.4 10.5 .8 .8 | -2.5 -1.5 -1.0 -1.0 | 5.6 3.4 2.1 2.1 | 5.5 4.7 .8 .8 | 6.9 6.4 .5 .5 | 14.5 10.2 3.9 3.9 | 14.6 11.2 3.0 3.0 | -4.0 -5.9 2.0 2.0 | 4.0 4.4 4 4 | -8.2 -6.0 -2.3 -2.3 | -4.6 -2.5 -2.1 -2.2 | -14.4 -13.9 6 6 | -17.4 -13.8 -4.2 -4.2 | 21.7 21.7 .0 .0 | 8.0 4.1 3.7 3.7 |
| Imports of goods and services: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 57 58 59 60 | 5.8 11.8 -5.4 -5.4 | 11.0 10.9 .1 .1 | 18.3 13.2 4.5 4.5 | -5.7 -2.9 -2.9 -2.9 | 11.9 12.2 2 3 | 4.2 8.4 -3.8 -3.9 | 21.0 15.4 4.9 4.8 | 21.1 14.5 5.8 5.8 | 15.4 9.4 5.5 5.5 | 22.5 14.7 6.6 6.8 | 20.0 18.6 1.1 1.2 | 19.0 13.8 4.6 4.6 | 7 -1.6 .9 | -10.2 -7.9 -2.5 -2.6 | -12.3 -6.8 -5.9 -5.9 | -26.8 -11.8 -17.0 -17.1 | 8 -5.3 4.7 4.7 | 6.8 8.5 -1.6 -1.6 | 35.9 23.5 10.1 10.1 |
| Imports of goods: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 61 62 63 64 | 5.1 11.7 -6.0 -6.0 | 12.4 12.2 .2 .2 | 18.9 13.5 4.8 4.8 | -6.1 -3.3 -2.9 -2.9 | 13.5 14.8 -1.1 -1.2 | 7.2 10.1 -2.5 -2.6 | 23.0 17.1 5.2 5.1 | 22.6 15.4 6.3 6.2 | 16.7 9.8 6.3 6.3 | 21.6 13.7 6.8 6.9 | 21.8 20.3 1.2 1.2 | 18.7 13.6 4.5 4.5 | -1.0 -1.8 .8 | -12.6 -9.2 -3.7 -3.8 | -15.2 -9.4 -6.4 -6.5 | -15.6 -9.6 -6.6 -6.6 | -14.0 -3.3 -11.1 -11.1 | 1.5 3.7 -2.1 -2.1 | 42.4 28.9 10.4 10.4 |
| Imports of services: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 66 67 | 9.4 11.9 -2.3 -2.3 | 3.9 4.2 4 4 | 15.3 11.6 3.3 3.3 | -3.4 5 -2.9 -2.9 | 4.6 .1 4.5 4.5 | -9.8 .2 -10.0 -10.0 | 10.8 6.8 3.7 3.7 | 13.6 9.7 3.7 3.6 | 9.0 7.1 1.7 1.7 | 27.8 20.6 5.9 5.9 | 10.4 9.6 .7 .8 | 20.7 15.1 4.8 4.9 | .6 5 1.1 1.1 | 4.0 .3 3.8 3.7 | 4.9 8.5 -3.2 -3.3 | -67.5 -23.2 -57.7 -57.7 | 123.2 -16.5 167.5 167.4 | 37.3 35.7 1.1 1.1 | 8.4 .1 8.3 8.3 |

See footnote and note at the end of the table.

Table 8.1. Percent Change From Preceding Period in Selected Series—Continued [Percent]

| | | | | | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | |
|---|--------------------------|-----------------------------|-------------------------------|-------------------------------|-------------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------------|---------------------------------|--------------------------------|--------------------------------|-------------------------------|--------------------------------|---------------------------------|----------------------------------|---------------------------------|-------------------------------|---------------------------------|--------------------------------|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| - | | | | | | IV | I | II | III | IV | I | II | Ш | IV | I | II | Ш | IV | I | II |
| Government consumption expenditures and gross investment. Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 69 70 71 72 | 3.4 1.9 1.5 1.5 | 6.7 3.9 2.7 2.7 | 6.7 2.7 3.9 3.9 | 6.1 3.7 2.4 2.4 | 5.9 4.1 1.7 1.7 | 6.3 3.0 3.3 3.2 | 6.6 2.9 3.6 3.6 | 8.6 5.3 3.2 3.2 | 10.4 7.1 3.1 3.1 | 5.1 -1.2 6.4 6.4 | 7.7 4.6 3.0 3.0 | 1.9 -1.0 2.9 2.9 | 5.6 2.9 2.7 2.7 | 10.2 5.7 4.2 4.2 | 7.5 5.6 1.8 1.8 | -1.5 -1.1 3 3 | 10.1 10.5 3 3 | 9.3 5.6 3.6 3.6 | 4.4 1.8 2.6 2.6 |
| Federal: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 73 74 75 76 | .2 8 1.0 1.0 | 4.8 2.3 2.4 2.4 | 4.3 1.3 3.0 3.0 | 6.6 4.8 1.7 1.7 | 6.8 5.3 1.4 1.5 | 1.2 -3.3 4.7 4.7 | 4.5 2.6 1.8 1.9 | 9.6 7.4 2.1 2.1 | 11.6 9.9 1.6 1.6 | -6.1 -13.2 8.1 8.2 | 16.8 16.0 .7 .6 | -5.7 -7.2 1.6 1.6 | 2.2 2.0 .1 .2 | 14.5 9.5 4.6 4.5 | 7.7 6.0 1.5 1.6 | 1.7 1.2 .5 .5 | 13.0 13.5 4 4 | 16.4 7.4 8.4 8.4 | 9.4 7.4 1.9 1.9 |
| National defense: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 77 78 79 80 | -1.0 -1.8 .8 .8 | 4.4 2.1 2.2 2.2 | 2.9 1 3.0 3.0 | 6.7 5.0 1.6 1.6 | .1 8 .9 | 8 -5.2 4.7 4.6 | 1.3 2 1.5 1.5 | 16.2 14.0 2.0 1.9 | 12.2 10.0 1.9 2.0 | -13.9 -19.9 7.5 7.5 | 15.7 15.0 .7 .6 | -4.2 -6.1 2.0 2.0 | 5.3 4.7 .6 .6 | 12.6 8.3 4.0 4.0 | 3.9 2.7 1.1 1.2 | 5.2 4.6 .6 .6 | 13.1 14.3 -1.1 -1.0 | 19.7 11.6 7.3 7.2 | 9.8 8.0 1.7 1.7 |
| Nondefense: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 82 83 | 2.4 1.1 1.3 1.3 | 5.6 2.7 2.8 2.8 | 6.8 3.6 3.1 3.1 | 6.5 4.5 1.9 1.9 | 20.6 17.7 2.5 2.5 | 4.9 .2 4.7 4.7 | 10.6 7.9 2.5 2.6 | -1.4 -3.6 2.3 2.4 | 10.7 9.7 .9 .9 | 9.6 .3 9.3 9.3 | 18.6 17.9 .6 .6 | -8.3 -9.2 .9 | -3.2 -2.6 7 7 | 18.0 11.8 5.6 5.5 | 14.5 12.0 2.2 2.2 | -4.1 -4.5 .4 .4 | 12.9 12.1 .7 .6 | 10.9 .4 10.4 10.4 | 8.8 6.3 2.4 2.4 |
| State and local: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 85 86 87 88 | 5.2 3.4 1.7 1.7 | 7.7 4.7 2.9 2.9 | 8.0 3.5 4.3 4.3 | 5.9 3.1 2.7 2.7 | 5.4 3.4 1.9 1.9 | 9.2 6.5 2.5 2.5 | 7.6 3.0 4.5 4.5 | 8.1 4.2 3.7 3.7 | 9.8 5.6 3.9 3.9 | 11.4 5.6 5.5 5.5 | 3.4 8 4.2 4.2 | 6.1 2.4 3.6 3.6 | 7.4 3.3 4.0 4.0 | 8.0 3.8 4.1 4.1 | 7.5 5.4 1.9 1.9 | -3.0 -2.3 8 8 | 8.6 8.9 3 3 | 5.8 4.6 1.1 1.1 | 1.9 -1.1 3.0 3.0 |
| Addenda: Final sales of domestic product: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 89 90 91 92 | 5.5 4.2 1.3 1.3 | 5.8 4.3 1.5 1.5 | 5.9 3.7 2.1 2.1 | 3.9 1.5 2.4 2.4 | 7.6 6.5 1.1 1.1 | 5.0 3.1 1.8 1.8 | 5.7 4.1 1.6 1.6 | 5.6 4.3 1.3 1.3 | 7.0 5.2 1.7 1.7 | 7.6 4.4 3.1 3.1 | 5.5 3.1 2.4 2.4 | 3.4 1.7 1.7 1.7 | 3.4 1.3 2.1 2.1 | 6.6 2.8 3.6 3.7 | 2.1 4 2.5 2.5 | 2.0 2 2.2 2.2 | 3.6 4.2 5 5 | 3.7 2.4 1.3 1.3 | 1.1 1 1.2 1.2 |
| Gross domestic purchases: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 94 95 | 6.3 5.4 .8 .8 | 6.6 5.0 1.5 1.5 | 7.0 4.4 2.5 2.5 | 2.4 .4 1.9 1.9 | 7.6 6.4 1.2 1.2 | 6.3 4.8 1.4 1.4 | 5.5 3.3 2.1 2.1 | 7.8 5.8 1.9 1.9 | 9.1 6.8 2.2 2.2 | 7.4 3.6 3.7 3.7 | 8.0 5.7 2.2 2.2 | 3.4 1.2 2.2 2.2 | 3.4 1.3 2.1 2.2 | 2.1 -1.1 3.3 3.2 | .6 -1.1 1.7 1.7 | 2 1 2 1 | 3.4 2.9 .4 .4 | 6.9 5.6 1.2 1.2 | 4.9 2.8 2.1 2.1 |
| Final sales to domestic purchasers: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 97 98 99 100 | 6.2 5.3 .8 .8 | 6.8 5.2 1.5 1.5 | 7.0 4.3 2.5 2.5 | 3.6 1.6 1.9 1.9 | 7.4 6.2 1.2 1.2 | 6.4 4.9 1.4 1.4 | 7.6 5.4 2.1 2.1 | 6.9 4.9 1.9 1.9 | 7.3 5.0 2.2 2.2 | 9.3 5.4 3.7 3.7 | 6.2 3.9 2.2 2.2 | 4.6 2.4 2.2 2.2 | 3.6 1.4 2.1 2.2 | 5.5 2.2 3.2 3.2 | 1.7 .0 1.7 1.7 | =.1 .1 =.1 =.1 | 4.8 4.3 .5 .5 | 4.2 3.0 1.1 1.1 | 3.8 1.6 2.2 2.2 |
| Gross national product: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 101 102 103 104 | 5.4 4.2 1.2 1.2 | 5.9 4.4 1.4 1.4 | 5.9 3.7 2.1 2.1 | 2.6 .2 2.4 2.4 | 8.1 7.0 1.1 1.1 | 6.3 4.4 1.8 1.8 | 3.7 2.1 1.5 1.5 | 6.1 4.8 1.2 1.2 | 9.4 7.6 1.7 1.7 | 5.3 2.2 3.1 3.1 | 7.5 5.1 2.3 2.3 | 1.9 .2 1.6 1.7 | 3.7 1.6 2.1 2.1 | 2.2 -1.4 3.7 3.7 | 1.7 8 2.5 2.5 | 1.1 -1.1 2.2 2.2 | 3.2 3.7 5 5 | 5.1 3.7 1.3 1.4 | |
| Command-basis gross national product: Chain-type quantity index | 105 | 4.6 | 4.3 | 3.4 | .5 | 6.9 | 4.7 | 1.6 | 4.2 | 7.1 | 1.6 | 5.2 | 2 | 1.5 | -1.1 | 2 | .9 | 2.5 | 3.8 | |
| Disposable personal income: Current dollars Chained (1996) dollars | 106 107 | 6.5 5.4 | 4.3 2.6 | 7.4 4.8 | 3.8 1.8 | 3.8 2.4 | 4.0 2.7 | 3.1 .8 | 3.7 1.5 | 7.3 4.8 | 12.2 8.4 | 7.2 4.8 | 6.4 4.3 | 4.0 1.8 | 3.2 1 | 1.2 6 | 10.4 10.5 | -6.9 -7.6 | 15.9 14.6 | 6.5 3.8 |
| Final sales of computers: ¹ Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 108 109 110 111 | 3 39.3 -28.4 -28.4 | 2.2 41.4 –27.7 –27.7 | 6.2 29.5 -18.0 -18.0 | -14.4 9.1 -21.6 -21.6 | 11.0 54.9 –28.2 –28.4 | -7.2 36.4 -30.9 -32.0 | 30.9 61.8 –18.2 –19.1 | 7.1 35.1 –20.2 –20.7 | -23.1 -3.9 -19.7 -20.0 | 26.4 56.9 -19.4 -19.4 | 21.7 45.2 –16.3 –16.2 | -7.5 9.6 -15.6 -15.6 | -2.0 10.2 -11.0 -11.1 | -17.1 30.0 -35.9 -36.3 | -33.5 -19.1 -17.5 -17.8 | -24.8 -5.3 -20.4 -20.6 | 3.1 28.9 -19.9 -20.0 | -29.9 -7.8 -24.0 -24.0 | -11.6 9.1 -18.9 -18.9 |
| Gross domestic product less final sales of computers: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 112 113 114 115 | 5.6 4.0 1.6 1.6 | 5.6 3.8 1.8 1.8 | 5.9 3.5 2.3 2.3 | 2.8 .2 2.6 2.6 | 7.8 6.3 1.4 1.4 | 5.0 2.8 2.2 2.2 | 3.3 1.5 1.8 1.8 | 6.5 4.9 1.5 1.5 | 9.2 7.2 1.9 1.9 | 5.5 2.2 3.3 3.3 | 7.2 4.5 2.5 2.5 | 2.3 .5 1.8 1.8 | 3.3 1.0 2.2 2.2 | 3.2 8 4.1 4.1 | 1.2 -1.4 2.7 2.7 | 2.2 2 2.4 2.4 | 2.2 2.6 4 4 | 6.8 5.1 1.5 1.6 | 2.3 1.0 1.3 1.3 |
| Gross domestic purchases less final sales of computers: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator | 116 117 118 119 | 6.3 5.0 1.2 1.2 | 6.6 4.6 1.9 1.9 | 7.0 4.2 2.8 2.8 | 2.6 .4 2.2 2.2 | 7.5 5.8 1.6 1.6 | 6.2 4.3 1.8 1.8 | 5.2 2.7 2.4 2.4 | 7.9 5.5 2.2 2.2 | 9.5 6.9 2.4 2.4 | 7.4 3.4 3.9 3.9 | 7.9 5.3 2.4 2.4 | 3.5 1.1 2.4 2.4 | 3.6 1.2 2.3 2.4 | 2.5 -1.2 3.8 3.7 | .9 -1.0 2.0 2.0 | .1 .0 .1 | 3.3 2.6 .7 .7 | 6.8 5.3 1.4 1.4 | 5.0 2.7 2.3 2.3 |
| Chain-type price indexes for gross domestic product: Food | 120 121 122 | 1.3 -2.1 1.4 | 1.9 -1.3 1.5 | 2.3 5.0 2.0 | 3.1 10.1 2.0 | 2.0 -3.0 1.1 | 2.7 1.4 1.7 | .8 1.2 1.6 | 2.0 -4.6 1.3 | 2.0 -3.2 1.8 | 2.7 18.2 2.7 | 2.4 8.2 2.1 | 2.9 4 1.6 | 2.3 6.3 1.9 | 4.0 34.3 2.8 | 2.9 28.7 1.6 | 4.2 -19.6 2.8 | 1.8 -19.8 .0 | 2.4 -10.7 1.6 | .2 -2.2 1.4 |
| Chain-type price indexes for gross domestic purchases: Food | 123 124 125 | 1.7 -8.9 1.1 | 2.0 4.3 1.3 | 2.3 18.9 1.9 | 3.0 2.3 1.8 | 2.3 -3.7 1.2 | 2.5 -5.0 1.5 | 1.0 26.5 1.4 | 2.0 18.9 1.2 | 2.3 15.3 1.7 | 2.7 32.8 2.7 | 2.0 9.3 1.9 | 3.4 13.9 1.5 | 1.7 11.8 1.7 | 4.0 9.3 2.9 | 2.7 6.7 1.3 | 3.5 -21.6 .6 | 2.3 -33.0 2.0 | 2.4 -8.7 1.4 | .4 30.0 1.3 |

 $^{1. \} For some \ components \ of \ final \ sales \ of \ computers, \ includes \ computer \ parts.$

Note. Contributions to the percent change in real gross domestic product are shown in table 8.2.

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

| | | | | | | | | | | | Sea | sonally a | djusted at | t annual r | ates | | | | | |
|---|---|--|---|--|--|--|--|--|---|---|---|---|--|--|--|--|---|---|--|--|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | II | Ш | IV | I | П | Ш | IV | I | II | Ш | IV | I | II |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | | |
| Gross domestic product | 1 | 4.3 | 4.1 | 3.8 | .3 | 6.7 | 3.0 | 2.0 | 5.2 | 7.1 | 2.6 | 4.8 | .6 | 1.1 | 6 | -1.6 | 3 | 2.7 | 5.0 | 1.1 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 2 | 3.18 | 3.30 | 2.94 | 1.67 | 3.42 | 3.06 | 3.72 | 3.14 | 3.45 | 3.54 | 2.11 | 2.54 | 1.37 | 1.53 | .92 | .97 | 4.05 | 2.22 | 1.30 |
| Durable goods Motor vehicles and parts Furniture and household equipment Other Nondurable goods Food Clothing and shoes Gasoline, fuel oil, and other energy goods Other Services Housing Household operation Electricity and gas Other household operation | 3 4 5 6 7 8 9 10 11 12 13 14 15 16 | .80 .32 .35 .13 .81 .31 .22 .03 .24 1.57 .27 .19 .04 .15 .15 | .92 .34 .42 .16 .91 .33 .24 .05 .30 1.47 .32 .17 .02 .16 | .65 .17 .35 .13 .77 .18 02 .25 1.51 .19 .21 .05 | .48 .24 .19 .06 .39 .09 .08 .02 .21 .80 .17 .05 03 | 1.74 1.17 .38 .19 1.03 .43 .29 .00 .31 .66 .28 33 41 | .43 18 .41 .20 .94 04 .52 .06 .39 1.70 .30 .17 .13 | 1.09 .60 .41 .08 .93 .48 .16 .12 .17 1.70 .25 .36 .12 .24 | .81 .18 .45 .18 .51 .24 .11 05 .22 1.81 .23 .40 .20 .21 .16 | .81 .12 .45 .24 1.48 .87 .03 .09 .49 1.16 .20 26 32 | 1.36 .74 .45 .17 .45 .22 .31 23 .15 1.73 .15 .10 07 | 30 55 .21 .03 .99 .44 .23 .12 .20 1.43 .21 .39 .22 .06 | .63 .40 .16 .08 .40 .01 .17 .00 .23 1.51 .18 .14 .01 | 44 58 .11 .02 .52 .14 .04 .24 1.29 .19 .39 | .87 .63 .17 .07 .45 .22 03 .02 .23 .21 .20 08 16 | .42 .17 .21 .04 07 08 .01 16 .15 .57 .14 35 45 | .36 .13 .20 .03 .25 14 .09 .18 .13 .35 .09 .01 03 | 2.45 1.88 .42 .15 .73 .13 .28 .07 .25 .87 .12 18 10 | 55 -1.18 .43 .20 1.57 .65 .40 .16 .37 1.20 .22 .15 .14 | .20 05 .25 .00 12 11 02 13 .14 1.22 .20 .04 |
| Transportation Medical care Recreation Other Gross private domestic investment | 17 18 19 20 21 | .10 .28 .11 .62 1.96 | .14 .21 .11 .51 1.15 | .08 .28 .10 .65 | 02 .43 .08 .09 -1.90 | .11 .18 .13 .29 2.38 | .19 .23 .07 .39 1.25 | .10 .22 .14 .62 –.86 | .16 .31 .17 .53 1.85 | .10 .29 .06 .77 2.32 | .07 .19 .10 1.11 | .06 .35 .10 .07 2.92 | .01 .31 .05 .81 –1.09 | .04 .41 .10 .15 –.55 | 03 .40 .16 43 -3.65 | .10 04 .51 .01 .29 | 11 .53 05 11 81 | 06 .48 .13 .38 -2.88 | .10 .40 .04 .30 2.53 | 04 .50 .08 .44 1.19 |
| Fixed investment Nonresidential Structures Equipment and software Information processing equipment and software | 22 23 24 25 | 1.80 1.49 .21 1.27 | 1.29 1.01 04 1.05 | 1.03 .98 .20 .78 | 65 66 05 61 | 2.10 1.71 .11 1.61 | 1.26 .95 14 1.08 | 1.18 .97 17 1.14 | 1.01 .97 20 1.17 | . 53 .41 .18 .22 | 2.15 1.80 .40 1.41 1.15 | 1.15 1.28 .25 1.03 | . 04 .46 .37 .09 | 41 41 .12 53 | 38 71 10 61 | -1.95 -1.93 29 -1.64 | 72 73 .10 83 | -1.49 -1.33 -1.12 21 05 | 07 66 44 22 | . 04 18 41 .24 |
| Computers and peripheral equipment Software 1 Other Industrial equipment Transportation equipment Other Residential | 27 28 29 30 31 32 33 | .36 .32 .16 .07 .21 .14 | .34 .24 .15 .02 .28 .01 .28 | .17 .16 .30 .15 07 .08 .05 | 02 02 22 07 23 04 | .48 .22 .16 .07 .77 09 | .41 .22 .15 10 .31 .10 | .47 .32 .26 .20 .02 14 .21 | .19 .20 .16 .14 .46 .01 | 06 .18 .03 .02 10 .14 | .19 .20 .76 .24 12 .13 | .36 .10 .32 .14 06 .17 13 | .10 .06 .04 .21 24 09 42 | 03 01 .12 04 57 .01 | 01 01 45 .06 23 .02 | 18 15 53 34 24 19 02 | 18 05 26 30 07 .02 | .22 .01 27 18 .22 20 16 | .21 06 .10 .15 56 06 | .08 .18 .18 06 33 .19 |
| Change in private inventories Farm Nonfarm Notarm Net exports of goods and services | 34 35 36 37 | .15 02 .17 | 15 03 12 -1.01 | . 06 01 .06 75 | -1.24 .04 -1.28 18 | .28 .15 .12 | 01 .15 17 -1.77 | -2.04 29 -1.75 -1.41 | . 84 47 1.32 75 | 1.80 .23 1.57 | -1.77 32 -1.45 | 1.77 .60 1.17 | -1.12 17 96 72 | 14 .17 31 23 | -3.27 .15 -3.43 .53 | -1.14 32 83 42 | 09 .18 27 | -1.39 .05 -1.43 28 | 2.60 .09 2.51 75 | 1.15 15 1.30 -1.77 |
| Exports | 38 39 40 41 42 43 | -1.20 .24 .17 .07 -1.44 -1.20 24 | .37 .29 .08 -1.38 -1.29 09 | 75 1.04 .85 .19 -1.79 -1.54 24 | 16 59 47 13 .42 .40 | 1.66 1.33 .32 -1.49 -1.48 | 78 72 06 99 -1.01 | -1.41 .43 .33 .10 -1.84 -1.72 12 | 1.08 .94 .14 -1.83 -1.64 19 | 1.31 1.11 .20 -1.27 -1.12 15 | .82 .51 .31 -1.99 -1.56 43 | 1.53 1.18 .35 -2.54 -2.3221 | 1.25 1.4419 -1.97 -1.6432 | 23 46 60 .14 .23 .22 | 69 49 20 1.22 1.21 | 42 -1.42 -1.34 08 1.00 1.18 18 | 24 -1.94 -1.49 45 1.70 1.17 | 26 99 56 42 .70 .37 | 73 23 .56 -1.08 40 68 | 1.07 .95 .12 -2.84 -2.83 |
| Government consumption expenditures and gross investment Federal National defense Consumption expenditures Gross investment Nondefense Consumption expenditures Gross investment State and local Consumption expenditures Gross investment Addenda: | 44 45 46 47 48 49 50 51 52 53 54 | .34050710 .02 .0203 .05 .39 .33 | .68 .14 .09 .06 .03 .06 .01 .05 .54 .35 | .49 .08 .00 01 .01 .08 .07 .01 .35 .06 | .65 .29 .19 .16 .02 .10 .08 .01 .36 .30 | .73 .32 03 .12 14 .35 .32 .03 .40 .28 .13 | .5121210714 .0001 .01 .72 .32 .40 | .50 .15 01 23 .22 .16 05 .21 .34 .40 06 | .93 .44 .52 .38 .15 08 .01 09 .49 .44 | 1.26 .60 .39 .42 03 .21 .04 .16 .67 .40 | 20 85 86 82 05 .01 .10 09 .65 .37 | .83 .91 .54 .55 01 .37 .30 .06 08 .29 38 | 18452425 .01211209 .28 .27 .00 | .51 .12 .17 .18 01 06 04 01 .39 .27 .11 | .99 .54 .30 .31 01 .24 .19 .05 .45 .30 | 1.00 .36 .10 .02 .09 .25 .20 .05 .64 .37 .27 | 21 .07 .18 .10 .07 11 03 08 28 .48 76 | 1.85 .80 .54 .53 .01 .26 .11 .15 1.05 .41 | 1.04 .47 .46 .34 .12 .01 .03 02 .56 .25 .32 | .33 .47 .33 .32 .00 .14 .08 .07 14 .16 29 |
| Goods | 55 56 57 58 59 | 2.22 1.54 .52 .28 .36 | 2.00 1.77 .35 .31 .35 | 1.74 1.77 .25 10 .25 | 85 1.11 01 21 .08 | 4.77 1.40 .53 2.10 .43 | .57 1.97 .51 44 .30 | .57 1.53 14 07 .46 | 3.01 2.35 17 .71 .30 | 4.33 2.16 .57 .08 03 | .51 1.10 .95 06 .42 | 2.55 2.63 33 30 .36 | 16 .83 11 62 .09 | 98 1.93 .15 65 .09 | -1.59 .43 .56 65 .23 | -2.08 .61 12 .53 18 | 53 .94 70 .31 04 | 1.52 1.75 54 .48 .19 | 2.89 1.60 .56 .31 06 | 23 1.82 52 .19 .06 |

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

Nore. 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

| | | | | | | | | | | | Seas | sonally ac | ljusted at | annual r | ates | | | | | |
|---|--|--|--|--|--|---|--|--|--|---|---|--|--|--|---|--|---|--|---|---|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 |)2 |
| | | | | | | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures Percentage points at annual rates: | 1 | 4.8 | 4.9 | 4.4 | 2.5 | 5.1 | 4.7 | 5.7 | 4.6 | 5.0 | 5.3 | 3.0 | 3.8 | 2.1 | 2.4 | 1.4 | 1.5 | 6.0 | 3.1 | 1.9 |
| Durable goods Motor vehicles and parts Furniture and household equipment Other Nondurable goods | 3 4 5 | 1.21 .49 .53 .19 | 1.37 .50 .62 .24 1.36 | .97 .26 .51 .20 | .71 .35 .28 .08 | 2.59 1.75 .57 .28 1.52 | .66 27 .63 .30 1.43 | 1.64 .90 .62 .12 1.42 | 1.20 .26 .67 .27 | 1.19 .17 .66 .35 2.15 | 2.02 1.10 .67 .26 | 45 81 .31 .05 | .95 .59 .24 .12 | 64 85 .17 .04 | 1.29 .94 .25 .11 | .62 .25 .31 .06 08 | . 53 .19 .30 .05 | 3.56 2.72 .62 .21 1.08 | 80 -1.70 .61 .29 2.23 | .28 07 .36 .00 17 |
| Food | 7 8 9 10 11 | .46 .34 .05 .06 01 | .49 .36 .08 .07 .01 | .55 .26 02 01 01 .36 | .13 .12 .03 .05 03 .30 | .64 .44 01 .02 03 | 05 .79 .09 .05 .04 | .74 .24 .18 .15 .04 | .35 .16 08 05 03 | 1.27 .04 .13 .16 03 .71 | .33 .45 34 29 06 | .64 .33 .18 .11 .06 .29 | .02 .25 .00 .01 01 | .21 .16 .05 .02 .03 | .35 04 .04 .09 05 | 10 .02 22 10 13 .23 | 20 .13 .26 .26 .00 .19 | .20 .41 .10 .10 .00 | .92 .57 .22 .21 .01 .52 | 16 03 19 17 02 .21 |
| Services Housing Household operation Electricity and gas Other household operation Transportation Medical care Recreation Other Addenda: Energy goods and services ! | 13 14 15 16 17 18 19 20 21 | 2.37 .40 .29 .06 .23 .16 .41 .17 .93 | 2.20 .48 .26 .02 .24 .20 .32 .17 .77 | 2.23 .29 .31 .08 .23 .11 .42 .14 .96 | 1.17 .25 .07 04 .12 03 .64 .11 .13 | .94 .41 49 62 .13 .16 .26 .19 .43 | 2.54 .77 .46 .26 .20 .29 .35 .11 .55 | 2.61 .40 .55 .18 .37 .16 .36 .21 .94 | 2.66 .34 .59 .29 .30 .24 .47 .24 .77 | 1.68 38 48 09 .14 .42 .08 1.15 | 2.60 .22 .15 -10 .25 .11 .28 .15 1.69 | 2.09 .33 .90 .58 .32 .08 .51 .15 .12 | 2.27 .22 .02 .20 .01 .47 .08 1.21 | 1.91 .29 .58 .52 .06 .06 .62 .15 .21 | .50 .31 11 23 .12 04 .68 .25 59 | .86 .22 50 65 .15 05 .75 .02 .44 | .54 .14 .01 04 .05 16 .77 07 16 | 1.33 .19 25 14 12 08 .72 .19 .57 | 30 .21 .20 .01 .14 .56 .05 .41 | 1.76 .30 .06 .01 .05 05 .71 .11 .63 |
| Personal consumption expenditures less food and energy | 23 | 4.22 | 4.35 | 3.75 | 2.35 | 5.05 | 4.32 | 4.58 | 4.05 | 4.09 | 5.40 | 1.67 | 3.79 | 1.27 | 2.33 | 2.38 | 1.44 | 5.81 | 1.78 | 2.21 |

^{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

| | | | | | | | | | | | Seas | onally ac | ljusted at | annual r | ates | | | | | |
|--|---------------------------------------|--|---|---|---|---|---|---|--|--|---|---|--|--|--|--|--|--|---|--|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | II | Ш | IV | I | Ш | Ш | IV | I | II | Ш | IV | I | II |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | | |
| Private fixed investment | 1 | 11.4 | 7.8 | 6.1 | -3.8 | 13.1 | 7.7 | 7.1 | 5.9 | 2.9 | 13.3 | 6.7 | .2 | -2.4 | -2.2 | -11.1 | -4.3 | -8.9 | 5 | .3 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | | |
| Nonresidential | 2 | 9.39 | 6.09 | 5.77 | -3.88 | 10.64 | 5.78 | 5.86 | 5.67 | 2.25 | 11.08 | 7.45 | 2.61 | -2.39 | -4.18 | -11.04 | -4.42 | -8.03 | -4.29 | -1.16 |
| Structures Nonresidential buildings, including farm Utilities Mining exploration, shafts, and wells Other structures | 3 4 5 6 7 | 1.34 .90 .58 10 04 | 26 21 .21 27 .01 | 1.19 .49 .31 .37 .03 | 31 95 01 .48 .16 | . 72 1.39 01 67 .01 | 81 .06 .11 99 .02 | 96 -1.72 .08 .44 .24 | -1.17 -1.06 .48 31 28 | 1.05 17 .57 .61 .04 | 2.44 1.99 .00 .36 .09 | 1.46 1.10 .26 .12 04 | 2.11 .57 .45 .91 .18 | . 69 16 .45 .39 .02 | 59 04 58 .24 21 | -1.59 -2.92 .24 1.13 05 | . 59 -2.65 49 .42 3.32 | -6.87 -3.14 08 33 -3.33 | -2.83 -1.98 .42 -1.28 .01 | -2.68 -2.04 68 .06 02 |
| Equipment and software | 8 | 8.05 | 6.35 | 4.58 | -3.57 | 9.91 | 6.58 | 6.82 | 6.84 | 1.20 | 8.64 | 6.00 | .51 | -3.08 | -3.58 | -9.44 | -5.02 | -1.16 | -1.46 | 1.53 |
| software Computers and peripheral equipment ¹ Software ² . Other Industrial equipment Transportation equipment Other | 9 10 11 12 13 14 15 | 5.36 2.30 2.05 1.02 .43 1.34 .91 | 4.43 2.06 1.45 .92 .13 1.71 .08 | 3.70 1.01 .92 1.77 .86 42 .45 | -1.54 13 13 -1.27 43 -1.37 23 | 5.30 2.91 1.36 1.03 .46 4.68 52 | 4.67 2.44 1.33 .90 60 1.89 | 6.27 2.79 1.91 1.57 1.18 .15 78 | 3.21 1.09 1.16 .95 .85 2.70 | .83 34 1.02 .16 .12 58 .83 | 6.96 1.15 1.27 4.54 1.46 63 .84 | 4.54 2.11 .58 1.85 .83 33 .96 | 1.16 .58 .35 .23 1.24 –1.37 –.52 | .45 18 06 .68 25 -3.33 | -2.73 07 05 -2.61 .34 -1.32 | -4.98 -1.05 84 -3.09 -1.99 -1.39 -1.08 | -2.92 -1.08 28 -1.55 -1.81 39 | 24 1.36 .03 -1.63 -1.11 1.39 -1.20 | 1.57 1.32 41 .66 .95 -3.56 42 | 2.85 .55 1.16 1.14 40 -2.16 1.23 |
| Residential | 16 | 2.00 | 1.70 | .29 | .07 | 2.44 | 1.94 | 1.27 | .25 | .68 | 2.21 | 76 | -2.44 | 01 | 2.00 | 01 | .11 | 88 | 3.79 | 1.43 |
| Structures Single family Multifamily Other structures Equipment | 19 20 | 1.97 1.37 02 .63 | 1.66 .96 .14 .56 | .26 .15 03 .14 | .07 .11 .11 15 | 2.41 1.63 .15 .64 | 1.89 .87 .51 .52 | 1.19 30 03 1.52 .08 | .20 .05 .18 03 | .67 1.52 10 75 .01 | 2.15 1.52 .08 .55 | 76 -1.12 .02 .33 | -2.43 -1.99 54 .09 01 | 02 20 .28 11 | 2.00 1.72 .38 09 | 01 .35 .06 42 01 | .11 .30 .01 19 | 92 77 .24 39 | 3.77 1.80 .62 1.35 .02 | 1.40 .37 .50 .52 .03 |

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.

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

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

| | | | | | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | |
|---|----------------------------------|---|---|---|--|---|---|---|--|--|--|--|--|---|---|--|---|--|---|--|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 002 |
| | | | | | | IV | I | II | Ш | IV | I | П | Ш | IV | I | Ш | Ш | IV | I | II |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | | |
| Exports of goods and services | 1 | 2.1 | 3.4 | 9.7 | -5.4 | 16.3 | -6.9 | 4.3 | 10.6 | 12.6 | 7.7 | 14.6 | 11.6 | -4.0 | -6.0 | -12.4 | -17.3 | -9.6 | 3.5 | 11.7 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | | |
| Exports of goods 1 | 2 | 1.49 | 2.64 | 7.94 | -4.23 | 13.03 | -6.40 | 3.28 | 9.17 | 10.64 | 4.78 | 11.28 | 13.24 | -5.22 | -4.32 | -11.86 | -13.36 | -5.45 | -2.43 | 10.34 |
| Foods, feeds, and beverages | 4 | 05 16 1.29 18 .31 | .18 .17 1.70 .25 .09 .24 | .27 1.48 4.79 .45 .81 .15 | .13 58 -3.21 47 07 03 | 1.95 1.04 5.32 3.06 22 1.87 | -1.03 -1.47 -1.95 43 57 94 | 1.03 1.40 .06 .59 .29 09 | 1.10 .89 6.75 .50 .68 75 | 42 3.27 4.44 .41 1.33 1.61 | .10 .90 1.25 2.13 1.06 66 | .26 .68 11.29 84 .51 62 | 1.30 2.70 6.71 23 1.27 1.50 | -1.06 12 -3.24 72 75 .67 | .80 -1.86 -1.72 -1.71 .98 82 | 01 -1.37 -11.34 1.39 28 25 | 55 -1.23 -8.87 .02 -2.06 67 | .82 .39 -5.94 -1.10 46 .83 | .08 47 -1.79 25 67 | 97 2.80 3.54 3.01 .66 1.30 |
| Exports of services 1 | 9 | .65 | .74 | 1.79 | -1.14 | 3.26 | 47 | .99 | 1.45 | 2.00 | 2.93 | 3.37 | -1.62 | 1.23 | -1.73 | 54 | -3.89 | -4.18 | 5.89 | 1.38 |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | | |
| Imports of goods and services | 10 | 11.8 | 10.9 | 13.2 | -2.9 | 12.2 | 8.4 | 15.4 | 14.5 | 9.4 | 14.7 | 18.6 | 13.8 | -1.6 | -7.9 | -6.8 | -11.8 | -5.3 | 8.5 | 23.5 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | | |
| Imports of goods 1 | 11 | 9.80 | 10.19 | 11.39 | -2.78 | 12.22 | 8.53 | 14.28 | 12.96 | 8.29 | 11.59 | 16.99 | 11.51 | -1.53 | -7.86 | -8.05 | -7.97 | -2.76 | 3.24 | 23.43 |
| Foods, feeds, and beveragesIndustrial supplies and materials, except petroleum | 12 | .28 | .34 | .24 | .14 | .12 | .61 | .62 | .18 | .20 | .15 | .42 | .31 | .00 | 14 | .25 | .73 | 25 | .18 | .52 |
| and products Petroleum and products Capital goods, except automotive Automotive vehicles, engines, and parts Consumer goods, except automotive Other Imports of services \(^1\) | 13 14 15 16 17 18 | 1.38 .37 3.49 .85 2.53 .90 | .55 .03 3.48 2.61 2.37 .82 | .83 .42 4.65 1.23 3.33 .70 | 45 .27 -2.73 41 .33 .07 | .37 -1.01 3.04 6.79 .54 2.38 | 72 .17 2.53 2.82 3.36 24 | 1.45 1.23 6.43 1.66 2.19 .69 | 1.30 30 4.62 2.76 4.17 .22 1.53 | 1.97 -2.43 3.62 1.03 3.24 .65 | .49 1.87 3.17 3.02 2.93 04 3.14 | .38 2.84 8.33 31 4.78 .54 | .68 16 4.48 .53 2.10 3.57 | 68 58 .00 -1.55 2.10 82 | .16 1.71 -4.85 -1.00 -1.14 -2.59 | -2.25 .56 -9.18 1.02 52 2.07 1.29 | .11 -2.40 -5.25 .22 -1.29 09 | 15 .27 -1.40 -1.47 62 .86 -2.54 | .68 -1.25 2.40 .98 2.42 -2.16 5.31 | 1.35 2.21 4.40 5.45 7.18 2.33 |

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.

August 2002

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

| - | I | | | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | |
|---|----------------------------------|--|---|--|---|--|---|---|--|---|--|---|--|--|--|---|---|---|---|---|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | nn | | Jeas | 20 | <u> </u> | uillual le | uiuo | 20 | 11 | l | 20 | no |
| | Lille | 1990 | 1999 | 2000 | 2001 | | | | | | | | | | | | - | | 20 | |
| | | | | | | IV | I | II | Ш | IV | I | II | III | IV | ı | II | III | IV | ı | II |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | | |
| Government consumption expenditures and gross investment ¹ | 1 | 1.9 | 3.9 | 2.7 | 3.7 | 4.1 | 3.0 | 2.9 | 5.3 | 7.1 | -1.2 | 4.6 | -1.0 | 2.9 | 5.7 | 5.6 | -1.1 | 10.5 | 5.6 | 1.8 |
| Percentage points at annual rates: | | | 0.0 | | | | 0.0 | 2.0 | 0.0 | | | | | 2.0 | 0 | 0.0 | | | 0.0 | |
| Federal | 2 | 28 | .82 | .43 | 1.61 | 1.82 | -1.18 | .90 | 2.50 | 3.35 | -4.79 | 5.10 | -2.54 | .67 | 3.09 | 2.00 | .39 | 4.49 | 2.53 | 2.49 |
| National defense Consumption expenditures Durable goods 2 Mondurable goods Services Compensation of general government employees, except own-account | 3 4 5 6 7 | 42 54 .01 .02 56 | . 48 .31 .09 .05 .18 | 01 08 .00 .03 11 | 1.06 .92 .09 .03 .80 | 17 .64 21 17 1.03 | -1.19 40 40 09 .09 | 04 -1.30 .71 .20 -2.22 | 2.95 2.13 .43 .46 1.23 | 2.19 2.37 53 48 3.38 | -4.84 -4.58 .04 .35 -4.98 | 3.03 3.09 .00 01 3.09 | -1.36 -1.42 .00 25 -1.18 | . 99 1.02 13 15 1.30 | 1.72 1.77 .06 .06 1.66 | . 59 .11 .40 .28 57 | . 97 .57 .43 01 .14 | 3.01 2.94 45 .34 3.04 | 2.46 1.81 .13 .04 1.65 | 1.73 1.72 01 .03 1.70 |
| investment 3 | 8 | 28 | 23 | 03 | .05 | 43 | 26 | 22 | .13 | 41 | .08 | .18 | .00 | 08 | .27 | 05 | 04 | .09 | .30 | .24 |
| Consumption of general government fixed capital * Other services | 9 10 11 12 13 14 | 02 27 .12 03 .15 .14 | .00 .40 .17 02 .19 .34 .08 | .00 08 .07 01 .08 .44 | 01 .76 .14 01 .14 .55 | .00 1.46 81 20 62 1.99 1.82 | .00 .36 79 .09 88 .01 04 | .01 -2.00 1.26 03 1.29 . 93 28 | .01 1.09 .82 08 .90 45 | .01 3.78 18 04 14 1.16 .25 | .01 -5.06 26 04 21 .04 | .00 2.91 05 .09 14 2.06 1.70 | .00 -1.17 .07 .07 01 -1.19 67 | 01 1.39 03 15 .11 31 24 | 01 1.40 05 .05 11 1.37 1.06 | 01 51 .48 01 .49 1.41 1.12 | .00 .18 .40 10 .50 57 16 | .00 2.94 .08 .13 06 1.48 .63 | .01 1.34 .65 12 .77 . 07 .16 | .02 1.44 .00 .00 .01 . 76 |
| Durable goods 2 | 16 17 18 | 10 .02 07 | .09 13 .12 | .01 01 .40 | .01 .13 .34 | 1.47 .14 .21 | 01 52 .48 | .00 .04 32 | .00 08 .15 | .06 04 .22 | .00 .11 .46 | 03 01 1.74 | .02 .12 81 | .06 65 .36 | 01 .81 .26 | 01 .43 .69 | .00 48 .32 | .02 .10 .51 | .01 .07 .08 | .00 .21 .21 03 |
| Consumption of general government fixed capital 4 Other services Gross investment Structures Equipment and software | 20 21 22 23 24 | .12 25 .28 .08 | .15 05 .26 .00 | .14 .10 .04 08 .12 | .11 .26 .08 04 .11 | .15 39 .17 .12 | .15 .05 .05 –.11 .15 | .15 .15 1.21 21 1.42 | .15 .33 52 .05 57 | .15 .03 .91 .28 .63 | .14 46 53 26 26 | .13 .34 .36 20 | .12 .47 52 14 38 | .12 .54 08 .02 09 | .10 28 .31 .03 .28 | .11 .53 .29 24 .53 | .10 .13 41 .03 44 | .12 .44 .85 .38 .46 | .11 14 10 .34 43 | .11 .12 .35 25 .59 |
| State and local Consumption expenditures Durable goods 2 Nondurable goods Services Compensation of general government employees, except own-account | 25 26 27 28 29 | 2.20 1.82 .07 .39 1.35 | 3.04 2.00 .07 .48 1.45 | 2.29 1.97 .07 .42 1.48 | 2.05 1.66 .06 .36 1.24 | 2.25 1.55 .06 .37 1.12 | 4.17 1.86 .08 .54 1.24 | 1.99 2.32 .07 .53 1.72 | 2.78 2.49 .07 .50 1.91 | 3.73 2.27 .08 .45 1.74 | 3.56 2.00 .06 .39 1.54 | 48 1.64 .06 .42 1.16 | 1.55 1.54 .06 .35 1.12 | 2.21 1.56 .04 .39 1.13 | 2.62 .92 .07 .38 .47 | 3.62 2.11 .07 .38 1.66 | -1.51 2.63 .06 .27 2.30 | 5.98 2.43 .07 .34 2.02 | 3.03 1.33 .06 .24 1.03 | 72 .84 .04 .17 .63 |
| investment 3 Consumption of general government fixed capital 4 Other services Gross investment Structures Equipment and software | 30 31 32 33 34 35 | .63 .27 .45 .38 05 .44 | .45 .29 .70 1.04 .68 .36 | .75 .28 .45 .32 .10 .23 | .79 .24 .21 .39 .23 .16 | .41 .29 .41 .71 .29 .41 | 08 .29 1.03 2.31 1.96 .35 | .54 .29 .90 33 70 .38 | .98 .29 .64 .29 01 .31 | .90 .29 .55 1.46 1.26 .21 | .87 .40 1.57 1.50 .07 | .54 .27 .35 -2.12 -2.42 .30 | .62 .26 .25 .02 28 .29 | .65 .25 .23 .65 .36 .29 | .15 .24 .09 1.70 1.74 04 | 1.21 .25 .21 1.51 1.30 .22 | 1.85 .24 .22 -4.14 -4.34 .20 | 1.28 .26 .48 3.56 3.61 06 | .50 .27 .26 1.70 1.95 25 | .38 .20 .06 -1.56 -1.48 08 |

Gross government investment consists of general government and government enterprise expenditures for fixed
assets; inventory investment is included in government consumption expenditures.
 Consumption expenditures for durable goods excludes expenditures classified as investment, except for goods transferred to foreign countries by the Federal Government.

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.

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.

Nors. 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]

| | | | | | | | | | | | Se | asonally a | djusted at | annual rat | es | | | | | |
|---|---------------------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 20 | 01 | | 20 | 02 |
| | | | | | | IV | I | Ш | III | IV | I | П | Ш | IV | I | Ш | Ш | IV | I | II |
| Current dollars: | | | | | | | | | | | | | | | | | | | | |
| Gross adomestic product Gross national product Personal income Disposable personal income Personal consumption expenditures Durable goods Nondurable goods Services Chained (1996) dollars: | 1 2 3 4 5 6 7 8 | 31,822 31,810 26,910 23,031 21,221 2,512 6,191 12,518 | 33,224 33,306 27,894 23,742 22,377 2,708 6,556 13,113 | 34,779 34,862 29,759 25,205 23,660 2,846 6,984 13,830 | 35,264 35,340 30,378 25,859 24,438 2,924 7,140 14,375 | 32,410 32,377 27,328 23,329 21,604 2,616 6,293 12,696 | 32,718 32,790 27,548 23,498 21,865 2,622 6,380 12,863 | 32,914 33,001 27,712 23,614 22,234 2,691 6,511 13,031 | 33,326 33,387 27,928 23,753 22,533 2,737 6,586 13,210 | 33,933 34,039 28,384 24,099 22,872 2,781 6,745 13,346 | 34,315 34,390 29,202 24,734 23,301 2,875 6,852 13,573 | 34,826 34,917 29,611 25,097 23,542 2,835 6,968 13,740 | 34,903 34,965 30,001 25,407 23,809 2,865 7,030 13,914 | 35,068 35,171 30,216 25,577 23,985 2,809 7,085 14,092 | 35,238 35,273 30,424 25,713 24,262 2,870 7,139 14,254 | 35,211 35,320 30,398 25,717 24,385 2,874 7,164 14,346 | 35,262 35,303 30,403 26,275 24,388 2,877 7,139 14,372 | 35,343 35,465 30,288 25,729 24,715 3,072 7,117 14,526 | 35,803 35,809 30,586 26,621 24,906 2,982 7,239 14,685 | 35,895 30,881 26,964 25,107 2,969 7,288 14,849 |
| Gross domestic product Gross national product Disposable personal income Personal consumption expenditures Durable goods Nondurable goods Services | 9 10 11 12 13 14 15 | 30,834 30,833 22,354 20,597 2,633 6,111 11,862 | 31,736 31,825 22,671 21,367 2,911 6,323 12,163 | 32,537 32,625 23,471 22,032 3,111 6,492 12,477 | 32,229 32,309 23,602 22,305 3,259 6,540 12,574 | 31,267 31,246 22,533 20,867 2,768 6,188 11,931 | 31,424 31,505 22,628 21,055 2,798 6,247 12,031 | 31,492 31,586 22,612 21,291 2,886 6,304 12,129 | 31,789 31,858 22,625 21,462 2,948 6,323 12,224 | 32,235 32,345 22,818 21,657 3,010 6,418 12,269 | 32,352 32,431 23,223 21,877 3,128 6,435 12,367 | 32,645 32,742 23,432 21,980 3,090 6,495 12,441 | 32,584 32,653 23,599 22,115 3,140 6,507 12,518 | 32,567 32,674 23,627 22,156 3,088 6,529 12,580 | 32,433 32,475 23,558 22,229 3,165 6,549 12,567 | 32,209 32,318 23,456 22,241 3,197 6,525 12,576 | 32,080 32,127 23,970 22,248 3,222 6,524 12,563 | 32,195 32,316 23,424 22,501 3,453 6,562 12,589 | 32,505 32,520 24,171 22,613 3,388 6,670 12,644 | 32,496 24,328 22,652 3,398 6,641 12,701 |
| Population (mid-period, thousands) | 16 | 275,955 | 279,144 | 282,489 | 285,908 | 277,217 | 277,910 | 278,657 | 279,562 | 280,446 | 281,202 | 281,994 | 282,923 | 283,838 | 284,582 | 285,418 | 286,360 | 287,272 | 288,051 | 288,897 |

Table 8.8B. Motor Vehicle Output

| | | | | | | | | | | | | | | | ratas | | | | | | |
|---|--|---|--|--|---|--|--|--|--|--|--|--|--|---|---|---|---|---|---|---|--|
| | | | | | | | | | | | Seas | sonally ac | ljusted at | annual r | ates | | | | | | |
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 199 | 99 | | | 20 | 00 | | | 20 | 01 | | 200 | 02 | |
| | | | | | | IV | I | II | Ш | IV | - | П | III | IV | I | II | Ш | IV | I | II | |
| Motor vehicle output Auto output Truck output ¹ | 1 2 3 | 314.6 127.1 187.5 | 343.2 124.6 218.6 | 335.4 118.8 216.5 | 312.0 109.6 202.4 | 346.3 135.3 211.0 | 335.5 121.6 213.9 | 333.6 122.5 211.0 | 350.5 124.4 226.1 | 353.4 129.9 223.5 | 351.3 126.3 225.0 | 345.7 120.9 224.8 | 330.4 118.9 211.5 | 314.0 109.2 204.9 | 296.8 103.1 193.6 | 307.9 110.1 197.9 | 315.6 112.5 203.2 | 327.7 112.7 215.0 | 331.8 114.1 217.7 | 333.3 108.5 224.8 | |
| Final sales of domestic product | 4 | 313.9 | 333.1 | 329.2 | 329.3 | 335.3 | 321.3 | 330.1 | 339.5 | 341.4 | 350.0 | 329.9 | 330.5 | 306.4 | 319.8 | 317.1 | 316.1 | 364.4 | 320.4 | 310.7 | |
| Personal consumption expenditures New motor vehicles Autos Light Trucks Net purchases of used autos | 5 6 7 8 9 | 229.6 174.7 87.9 86.8 54.9 | 253.9 196.2 98.4 97.8 57.7 | 267.5 208.1 105.5 102.6 59.4 | 288.4 227.8 105.9 121.8 60.6 | 249.1 189.3 92.3 97.0 59.7 | 242.5 186.7 91.9 94.8 55.8 | 254.2 196.0 97.8 98.1 58.2 | 258.7 201.0 101.1 99.9 57.7 | 260.2 201.2 102.8 98.5 59.0 | 274.3 215.5 109.9 105.6 58.8 | 264.4 206.4 106.4 100.0 57.9 | 272.1 212.3 106.7 105.6 59.8 | 259.1 198.2 98.9 99.3 61.0 | 276.0 212.8 104.2 108.7 63.1 | 276.8 214.7 102.4 112.3 62.1 | 278.3 217.4 100.0 117.3 60.9 | 322.6 266.2 117.2 149.0 56.4 | 290.6 235.1 104.1 131.0 55.5 | 287.4 229.6 103.3 126.3 57.9 | |
| Private fixed investment New motor vehicles Autos Trucks Light trucks Other Net purchases of used autos | 10 11 12 13 14 15 16 | 140.2 175.3 75.5 99.7 67.2 32.5 –35.1 | 157.4 193.2 78.8 114.3 76.5 37.9 –35.8 | 150.0 186.6 77.1 109.5 76.5 33.0 –36.6 | 127.7 164.2 70.6 93.6 70.2 23.4 –36.5 | 150.7 188.7 80.5 108.2 71.5 36.7 -38.0 | 153.0 187.7 76.9 110.8 73.9 37.0 -34.7 | 153.2 187.9 78.0 109.9 72.9 37.0 -34.8 | 162.1 198.7 80.4 118.3 79.9 38.4 -36.6 | 161.4 198.3 80.0 118.3 79.2 39.1 -36.9 | 163.0 201.1 82.7 118.4 80.9 37.5 -38.1 | 152.9 188.1 75.4 112.7 77.3 35.4 –35.2 | 149.2 185.1 75.5 109.6 77.8 31.9 –35.9 | 135.1 172.2 74.8 97.4 70.0 27.4 -37.1 | 133.2 172.3 75.5 96.8 71.8 25.0 -39.0 | 127.7 165.2 72.1 93.1 69.5 23.6 -37.6 | 124.3 159.9 68.9 91.1 68.4 22.7 -35.7 | 125.7 159.3 65.8 93.5 71.2 22.3 –33.5 | 114.9 147.5 62.5 85.0 64.0 21.0 -32.6 | 120.1 154.6 65.5 89.1 66.0 23.1 -34.5 | |
| Gross government investment Autos New trucks | 17 18 19 | 12.2 3.8 8.4 | 12.8 3.9 8.9 | 13.4 3.8 9.6 | 13.7 3.8 9.9 | 13.1 3.9 9.2 | 12.2 3.8 8.4 | 11.3 3.6 7.7 | 13.0 3.7 9.4 | 14.8 4.6 10.2 | 13.9 3.7 10.2 | 12.8 3.8 9.1 | 12.9 4.0 8.8 | 14.2 3.9 10.2 | 13.8 3.3 10.4 | 13.7 4.0 9.7 | 13.3 4.0 9.3 | 14.2 4.0 10.2 | 13.7 4.1 9.7 | 12.3 3.6 8.7 | |
| Net exports | 23 24 | -68.1 25.9 16.2 9.7 94.0 79.4 14.6 | -91.0 25.3 16.5 8.8 116.3 96.3 20.0 | -101.7 26.1 16.7 9.4 127.8 109.2 18.6 | -100.5 25.4 17.8 7.6 125.9 106.7 19.2 | -77.6 25.6 17.0 8.6 103.2 87.3 15.9 | -86.3 24.9 16.4 8.5 111.2 92.1 19.1 | -88.5 25.6 16.9 8.7 114.1 93.9 20.2 | -94.3 24.8 15.8 9.0 119.1 99.3 19.8 | -95.0 25.8 16.8 9.1 120.9 99.8 21.1 | -101.1 27.2 17.5 9.7 128.4 106.7 21.7 | -100.1 27.0 17.3 9.7 127.2 108.3 18.9 | -103.7 25.4 16.2 9.2 129.0 110.9 18.1 | -101.9 24.9 16.0 8.9 126.8 110.9 15.9 | -103.1 22.7 15.3 7.3 125.8 109.8 16.0 | -101.0 25.7 17.7 8.0 126.7 107.5 19.2 | -99.8 26.9 19.3 7.5 126.6 105.6 21.0 | -98.1 26.4 18.9 7.4 124.4 103.7 20.7 | -98.9 25.9 18.6 7.4 124.8 105.7 19.1 | -109.1 28.4 20.4 8.0 137.5 118.6 18.8 | |
| Change in private inventories | 27 | .7 | 10.2 | 6.1 | -17.3 | 11.0 | 14.1 | 3.4 | 11.0 | 12.0 | 1.3 | 15.8 | 1 | 7.6 | -23.1 | -9.2 | 4 | -36.7 | 11.4 | 22.5 | |
| Autos | 28 29 30 31 32 | 3.2 2.5 1.5 1.0 .7 | 1.4 1.2 .0 1.3 | 2.1 1.2 .7 .6 .9 | -6.1 -6.7 -7.4 .7 | 7.1 6.9 4.3 2.7 | 3.7 3.0 2.7 .4 .7 | -3.4 -1.1 -2.4 1.3 -2.3 | 1.7 .4 .3 .1 1.3 | 3.5 2.5 7 3.1 1.1 | -1.4 -3.6 -4.4 .8 2.2 | 3.6 2.9 2.9 .0 .7 | 3.5 3.8 3.5 .3 3 | 2.6 1.7 .6 1.1 .9 | -9.6 -10.5 -12.0 1.5 | -3.1 -3.5 -3.4 1 | . 7 .2 7 .8 .5 | -12.4 -12.9 -13.5 .6 | 7.6 7.1 6.9 .2 .5 | 10.9 10.7 9.4 1.3 .3 | |
| New trucks Domestic Foreign | 33 34 35 | -2.5 -2.4 1 | 8.7 8.3 .5 | 4.1 3.2 .9 | -11.3 -10.7 5 | 3.9 3.9 .0 | 10.4 9.3 1.1 | 6.8 7.2 4 | 9.3 10.2 –.9 | 8.5 6.3 2.2 | 2.7 2.9 2 | 12.2 10.5 1.7 | -3.6 -2.2 -1.4 | 5.0 1.7 3.3 | -13.5 -12.8 7 | -6.1 -5.5 6 | -1.1 9 2 | -24.4 -23.7 7 | 3.8 2.4 1.4 | 11.6 11.5 .1 | |
| Addenda: Final sales of motor vehicles to domestic purchasers Private fixed investment in new autos and new light trucks Domestic output of new autos 2 Sales of imported new autos 3 | 36 37 38 39 | 382.0 142.8 114.0 67.8 | 424.1 155.3 116.5 78.8 | 430.9 153.6 117.4 84.2 | 429.8 140.8 107.3 82.9 | 412.9 152.0 122.1 72.5 | 407.6 150.8 115.7 72.8 | 418.6 151.0 115.0 77.1 | 433.8 160.2 117.9 81.0 | 436.4 159.1 117.4 84.1 | 451.2 163.6 122.9 85.2 | 430.1 152.7 118.9 84.2 | 434.2 153.3 118.7 84.4 | 408.3 144.8 109.1 83.0 | 423.0 147.3 106.1 80.7 | 418.1 141.6 107.9 83.5 | 415.8 137.3 109.1 80.5 | 462.5 136.9 106.0 87.0 | 419.3 126.5 111.2 81.6 | 419.8 131.6 115.0 83.1 | |

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

Table 8.9B. Real Motor Vehicle Output

[Billions of chained (1996) dollars]

| | | 1 1 | 1 | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | |
|--|--|---|---|---|--|---|---|---|--|--|---|--|---|---|---|--|---|---|--|---|
| | | | | | | | | | | | Sea | sonally a | djusted at | annual r | ates | | | | | |
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 20 | 00 | | | 200 | 01 | | 20 | 02 |
| | | | | | | IV | I | II | Ш | IV | I | Ш | III | IV | I | II | III | IV | _ | Ш |
| Motor vehicle output Auto output Truck output ! Final sales of domestic product | 1 2 3 4 | 318.0 129.5 188.4 317.6 | 345.8 128.6 216.8 336.1 | 336.5 122.2 213.7 330.8 | 315.9 113.4 202.0 333.9 | 348.5 137.6 210.7 337.6 | 338.4 125.2 212.8 324.5 | 336.7 127.2 209.2 333.7 | 353.1 128.4 224.2 342.7 | 354.9 133.6 221.0 343.5 | 353.5 130.5 222.6 352.7 | 346.3 124.1 221.6 330.9 | 331.1 121.9 208.7 331.8 | 315.0 112.4 202.0 308.0 | 298.7 106.0 192.1 322.5 | 312.2 113.6 198.2 321.9 | 320.2 116.8 203.0 321.0 | 332.6 117.0 214.9 370.2 | 340.5 119.8 220.0 328.7 | 345.7 115.3 229.4 322.4 |
| Personal consumption expenditures New motor vehicles Autos Light trucks Net purchases of used autos Private fixed investment | 5 6 7 8 9 | 232.1 174.5 88.5 85.9 57.5 | 256.3 196.2 99.9 96.2 59.8 156.6 | 269.0 208.3 107.0 101.2 60.4 149.1 | 290.0 229.2 108.0 120.9 60.4 129.1 | 251.1 189.1 93.0 95.9 61.9 150.2 | 245.7 186.5 92.9 93.5 59.0 151.5 | 257.6 196.1 99.4 96.6 61.3 | 260.4 201.1 102.8 98.2 59.0 161.9 | 261.3 200.9 104.4 96.5 60.1 161.0 | 276.8 216.1 111.8 104.3 60.3 | 265.4 206.0 107.9 98.2 59.0 151.8 | 273.5 212.2 108.0 104.1 61.0 148.1 | 260.2 198.7 100.4 98.2 61.3 | 276.1 213.4 106.0 107.3 62.3 134.5 | 278.1 216.2 104.4 111.5 61.6 | 280.9 219.7 102.3 117.0 60.8 125.2 | 324.8 267.5 119.3 147.6 56.9 | 295.9 239.1 106.8 131.8 56.5 | 295.7 235.7 106.8 128.4 59.6 |
| New motor vehicles Autos Trucks Light trucks Other Net purchases of used autos | 11 12 13 14 15 | 177.6 76.1 101.6 69.4 32.2 –37.0 | 194.4 80.0 114.5 77.7 36.7 -37.6 | 186.8 78.3 108.6 77.1 31.7 –37.5 | 165.8 71.9 94.0 72.0 22.4 -36.7 | 190.0 81.2 109.0 73.0 35.9 -39.8 | 188.9 77.7 111.2 75.1 36.0 –37.2 | 189.0 79.3 109.8 73.8 35.9 –37.1 | 200.2 81.7 118.6 81.3 37.2 -38.0 | 199.4 81.2 118.2 80.4 37.8 -38.1 | 201.8 84.2 117.8 81.8 35.9 -39.6 | 188.2 76.4 111.9 77.9 34.0 –36.2 | 185.1 76.5 108.8 78.4 30.6 –36.8 | 171.9 76.0 96.1 70.1 26.2 –37.5 | 173.3 76.8 96.7 73.1 23.9 –38.8 | 167.6 73.5 94.2 71.7 22.9 -37.6 | 161.4 70.4 91.1 69.6 21.8 –36.1 | 161.0 67.0 94.1 73.7 21.0 –34.2 | 149.6 64.1 85.6 66.3 19.7 –33.7 | 158.2 67.8 90.5 69.4 21.5 -36.3 |
| Gross government investment | 17 18 19 | 12.2 3.7 8.6 | 12.7 3.8 8.9 | 13.2 3.7 9.5 | 13.7 3.7 10.0 | 13.1 3.8 9.3 | 12.1 3.7 8.4 | 11.1 3.5 7.7 | 12.9 3.5 9.4 | 14.6 4.4 10.2 | 13.6 3.5 10.1 | 12.6 3.6 9.0 | 12.6 3.8 8.8 | 13.8 3.7 10.1 | 13.6 3.2 10.5 | 13.7 3.9 9.8 | 13.3 3.9 9.4 | 14.2 3.9 10.3 | 13.6 3.9 9.8 | 12.3 3.4 8.9 |
| Net exports | 20 21 22 23 24 25 26 | -67.3 25.4 16.0 9.3 92.6 78.3 14.3 | -88.9 24.5 16.1 8.4 113.3 94.0 19.3 | -99.4 24.9 16.2 8.7 124.2 106.5 17.8 | -97.8 24.0 17.2 7.0 121.8 103.7 18.2 | -76.5 25.0 16.7 8.3 101.5 85.9 15.5 | -84.4 24.2 16.1 8.2 108.6 90.1 18.5 | -86.3 24.9 16.6 8.3 111.2 91.6 19.6 | -92.0 24.0 15.5 8.5 116.0 96.9 19.0 | -92.9 24.8 16.3 8.5 117.7 97.4 20.2 | -98.9 26.0 16.9 9.1 124.9 104.1 20.8 | -97.9 25.7 16.7 9.0 123.7 105.7 18.0 | -101.4 24.1 15.6 8.5 125.4 108.2 17.2 | -99.3 23.7 15.5 8.2 122.9 107.9 15.1 | -100.4 21.5 14.8 6.7 121.9 106.8 15.2 | -98.7 24.3 17.1 7.3 123.0 104.8 18.2 | -97.3 25.4 18.6 6.9 122.7 102.9 19.8 | -94.9 24.9 18.2 6.8 119.8 100.2 19.6 | -95.7 24.4 17.8 6.7 120.1 102.1 18.0 | -105.8 26.6 19.5 7.2 132.4 114.8 17.7 |
| Change in private inventories | 27 | .7 | 9.6 | 5.7 | -15.9 | 10.6 | 13.5 | 3.3 | 10.3 | 11.2 | 1.2 | 14.8 | 1 | 7.0 | -21.2 | -8.4 | 4 | -33.5 | 10.2 | 20.4 |
| Autos New Domestic Foreign Used | 28 29 30 31 32 | 3.3 2.5 1.5 1.0 .8 | 1.4 1.2 .0 1.2 .2 | 2.1 1.2 .7 .5 .9 | -6.2 -6.8 -7.6 .7 | 7.3 7.0 4.4 2.6 .1 | 3.9 3.1 2.8 .4 .8 | -3.5 -1.1 -2.5 1.3 -2.5 | 1.8 .5 .3 .1 1.3 | 3.6 2.5 7 3.0 1.1 | -1.4 -3.6 -4.5 .8 2.3 | 3.7 3.0 3.0 .0 .7 | 3.6 3.9 3.6 .3 3 | 2.6 1.7 .6 1.1 | -9.6 -10.6 -12.2 1.4 .9 | -3.1 -3.6 -3.5 1 .4 | . 7 .2 7 .8 .5 | -12.7 -13.2 -14.0 .6 | 7.8 7.2 7.1 .2 .5 | 11.3 10.9 9.7 1.2 .3 |
| New trucks Domestic Foreign Residual | 33 34 35 36 | -2.2 -2.1 1 7 | 7.3 6.8 .5 | 3.3 2.6 .8 -1.0 | -8.8 -8.3 5 -3.9 | 3.3 3.3 .0 | 8.8 7.8 1.1 | 5.7 6.0 4 | 7.7 8.4 9 | 7.0 5.2 2.0 | 2.2 2.4 2 7 | 10.0 8.5 1.6 | -2.9 -1.8 -1.3 -2.5 | 4.0 1.3 3.1 -1.2 | -10.8 -10.2 6 -4.4 | -4.8 -4.3 5 -2.9 | 9 7 2 -1.4 | -18.8 -18.0 7 -6.5 | 2.8 1.7 1.3 | 8.7 8.6 .1 2.1 |
| Addenda: | 30 | 1 | .5 | -1.0 | -5.5 | | ., | ., | .1 | .2 | 1 | ., | 2.0 | -1.2 | 7.4 | 2.5 | 1.4 | -0.5 | | ٤.١ |
| Final sales of motor vehicles to domestic purchasers Private fixed investment in new autos and new light trucks Domestic output of new autos ² Sales of imported new autos ³ | 37 38 39 40 | 384.9 145.4 114.5 68.3 | 425.5 157.5 117.4 79.9 | 431.1 155.2 118.1 85.4 | 432.5 143.8 108.4 84.6 | 414.3 154.0 122.4 73.0 | 409.3 152.8 116.3 73.6 | 420.4 153.0 116.1 78.3 | 435.2 162.9 119.1 82.3 | 437.0 161.5 118.3 85.4 | 452.4 165.8 124.1 86.5 | 429.7 154.2 119.6 85.2 | 434.1 154.7 119.1 85.6 | 408.2 146.0 109.7 84.4 | 424.0 149.8 106.5 82.5 | 421.5 145.1 108.8 85.5 | 419.2 139.9 110.6 82.2 | 465.4 140.5 107.5 88.0 | 425.2 130.4 112.7 83.7 | 429.7 137.1 117.2 86.0 |

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.

Except for exports and imports, consists of new trucks only.
 Consists of final sales and change in private inventories of new autos assembled in the United States.
 Consists of personal consumption expenditures, private fixed investment, and gross government investment.
 Nore. Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-

Table 8.10. Farm Sector Output, Gross Product, and National Income [Billions of dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|--------------------------------------|--|--|--|---|
| Farm output | 1 | 214.6 | 207.5 | 214.3 | 221.3 |
| Cash receipts from farm marketings | 2 3 4 5 6 7 8 9 | 197.6 103.3 94.2 6.7 .5 9.0 .9 | 191.4 95.7 95.7 7.2 .5 9.9 -1.5 9 | 199.4 99.8 99.7 7.6 .6 8.9 -2.2 -1.6 6 | 200.9 94.3 106.6 8.0 .6 10.3 1.6 2.1 |
| Less: Intermediate goods and services purchased | 11 12 13 | 134.1 118.9 15.2 | 132.3 118.6 13.8 | 136.5 122.2 14.2 | 140.7 126.1 14.7 |
| Equals: Gross farm product | 14 | 80.6 | 75.2 | 77.8 | 80.6 |
| Less: Consumption of fixed capital | 15 | 27.3 | 28.9 | 28.7 | 29.4 |
| Equals: Net farm product | 16 | 53.3 | 46.3 | 49.2 | 51.2 |
| Less: Indirect business tax and nontax liability Plus: Subsidies to operators | 17 18 | 5.2 10.4 | 5.3 18.4 | 5.4 19.5 | 5.6 17.7 |
| Equals: Farm national income | 19 | 58.5 | 59.3 | 63.3 | 63.2 |
| Compensation of employees Wage and salary accruals Supplements to wages and salaries Proprietors' income and corporate profits with | 20 21 22 | 18.6 16.2 2.5 | 19.3 16.5 2.9 | 19.3 16.6 2.7 | 21.5 18.4 3.1 |
| inventory valuation and capital consumption adjustments Proprietors' income Corporate profits Net interest | 23 24 25 26 | 29.9 25.6 4.3 10.0 | 29.6 27.7 1.9 10.3 | 33.2 22.6 10.6 10.9 | 30.9 19.0 11.8 10.8 |

Table 8.11. Real Farm Sector Output, Real Gross Product, and Real Net Product

[Billions of chained (1996) dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|--|--|--|--|--|
| Farm output | 1 | 238.5 | 244.1 | 249.2 | 246.1 |
| Cash receipts from farm marketings Crops Livestock Farm housing Farm products consumed on farms Other farm income Change in farm inventories Crops Livestock Less: Intermediate goods and services purchased Intermediate goods and services, other than rent | 2 3 4 5 6 7 8 9 10 | 219.8 121.5 98.3 6.0 .5 9.9 1.6 1.8 3 138.2 | 226.2 125.2 101.1 6.1 .5 11.8 -2.0 -1.4 6 137.2 | 233.4 130.9 102.9 6.0 .5 10.6 -2.5 -2.2 6 133.3 | 224.4 122.9 101.3 5.9 .5 12.2 2.0 3.6 4 134.6 |
| Rent paid to nonoperator landlords | 13 | 15.7 | 14.1 | 13.8 | 13.8 |
| Equals: Gross farm product | 14 | 100.3 | 108.1 | 120.5 | 114.3 |
| Less: Consumption of fixed capital | 15 | 26.7 | 27.7 | 27.0 | 27.3 |
| Equals: Net farm product | 16 | 73.5 | 80.9 | 97.9 | 89.5 |

Nore. 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 8.12. Housing Sector Output, Gross Product, and National Income [Billions of dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|--------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| Housing output ¹ | 1 | 825.8 | 876.4 | 920.3 | 976.0 |
| Nonfarm housing Owner-occupied Tenant-occupied Farm housing | 2 3 4 5 | 819.0 625.0 194.0 6.7 | 869.2 666.4 202.8 7.2 | 912.7 704.9 207.8 7.6 | 968.1 751.0 217.1 8.0 |
| Less: Intermediate goods and services consumed | 6 | 114.5 | 116.9 | 116.3 | 138.4 |
| Equals: Gross housing product | 7 | 711.3 | 759.5 | 804.0 | 837.6 |
| Nonfarm housing Owner-occupied Tenant-occupied Farm housing | 8 9 10 11 | 705.6 535.6 170.0 5.6 | 753.6 576.3 177.4 5.9 | 797.8 615.5 182.2 6.3 | 831.1 642.3 188.8 6.5 |
| Less: Consumption of fixed capital | 12 13 14 | 133.1 71.9 –61.2 | 145.4 77.8 –67.6 | 152.5 81.8 –70.7 | 166.1 88.4 –77.7 |
| Equals: Net housing product | 15 | 578.1 | 614.1 | 651.5 | 671.4 |
| Less: Indirect business tax and nontax liability plus business transfer payments | 16 17 | 130.5 24.1 | 135.7 23.7 | 140.7 23.8 | 146.0 24.3 |
| Equals: Housing national income | 18 | 471.8 | 502.2 | 534.6 | 549.8 |
| Compensation of employees Proprietors' income with inventory valuation and | 19 | 9.6 | 10.0 | 10.9 | 11.3 |
| capital consumption adjustments | 20 | 20.6 | 19.7 | 18.5 | 18.1 |
| Rental income of persons with capital consumption adjustment | 21 | 121.0 | 130.7 | 128.1 | 118.9 |
| Corporate profits with inventory valuation and capital consumption adjustments | 22 23 | 4.4 316.2 | 4.1 337.6 | 4.1 373.1 | 4.0 397.5 |

 $^{1.\} Equals\ personal\ consumption\ expenditures\ for\ housing\ less\ expenditures\ for\ other\ housing\ as\ shown\ in\ table\ 2.4.$

Table 8.13. Real Housing Sector Output, Real Gross Product, and Real Net Product

[Billions of chained (1996) dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|--------------------------|---|---|---|---|
| Housing output ¹ | 1 | 777.2 | 802.5 | 817.2 | 833.6 |
| Nonfarm housing | 2 3 4 5 6 | 771.2 588.3 182.9 6.0 107.4 | 796.4 610.7 185.8 6.1 105.5 | 811.2 627.3 184.0 6.0 101.3 | 827.8 643.5 184.3 5.9 115.9 |
| Equals: Gross housing product | 7 | 669.8 | 697.0 | 716.1 | 717.5 |
| Nonfarm housing Owner-occupied Tenant-occupied Farm housing Less: Consumption of fixed capital | 8 9 10 11 12 | 664.7 504.2 160.5 5.1 125.8 | 691.9 529.1 162.8 5.1 132.2 | 711.0 549.9 161.1 5.1 132.7 | 712.6 552.1 160.5 4.9 140.0 |
| Equals: Net housing product | 13 | 544.0 | 478.7 | 494.5 | 489.4 |

^{1.} Equals personal consumption expenditures for housing less expenditures for other housing as shown in table 2.5. Nore. 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 8.14. Consumption of Fixed Capital by Legal Form of Organization [Billions of dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|---------------------------------------|---|--|--|---|
| Consumption of fixed capital | 1 | 1,072.0 | 1,145.2 | 1,228.9 | 1,329.3 |
| Private | 2 | 884.3 | 947.3 | 1,018.0 | 1,106.8 |
| Domestic corporate business | 3 | 620.2 | 665.5 | 721.1 | 789.1 |
| Financial | 4 | 97.0 | 109.3 | 121.7 | 136.3 |
| Nonfinancial | 5 | 523.1 | 556.2 | 599.4 | 652.8 |
| Sole proprietorships and partnerships | 6 | 110.9 | 117.8 | 123.9 | 129.8 |
| | 7 | 25.0 | 26.3 | 26.1 | 26.8 |
| | 8 | 85.9 | 91.5 | 97.8 | 102.9 |
| Other private business Rental income of persons Nonfarm housing Owner-occupied Tenant-occupied Farms owned by nonoperator landlords Nonfarm nonresidential properties Fixed assets owned and used by nonprofit | 9 10 11 12 13 14 15 | 153.3 116.0 114.9 97.6 17.3 .1 | 164.0 127.3 126.1 107.8 18.3 .1 | 173.0 133.1 131.8 112.7 19.1 .1 | 188.0 145.7 144.3 124.1 20.2 .2 1.2 |
| institutions serving individuals | 16 | 34.9 | 34.4 | 37.4 | 39.7 |
| Proprietors' income | 17 | 2.3 | 2.3 | 2.5 | 2.6 |
| Government | 18 | 187.6 | 197.9 | 210.9 | 222.4 |
| General government | 19 | 160.1 | 168.6 | 179.5 | 187.7 |
| | 20 | 83.3 | 86.1 | 89.9 | 92.3 |
| | 21 | 76.8 | 82.6 | 89.5 | 95.4 |
| | 22 | 27.6 | 29.3 | 31.5 | 34.8 |
| | 23 | 4.9 | 5.4 | 6.0 | 6.5 |
| | 24 | 22.7 | 23.8 | 25.5 | 28.3 |
| Addenda: Nonfarm business Nonfarm business less housing | 25 | 884.6 | 947.6 | 1,020.8 | 1,112.2 |
| | 26 | 755.2 | 806.2 | 872.5 | 950.5 |

Table 8.16. Business Transfer Payments by Type

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|------|------------|-------------|-------------|-------------|
| Business transfer payments | 1 | 38.0 | 41.5 | 43.7 | 42.5 |
| Payments to persons Insurance payments to persons by business Automobile insurance Medical malpractice insurance Donations by corporate business to nonprofit | 2 | 28.8 | 31.3 | 33.0 | 33.4 |
| | 3 | 15.7 | 16.4 | 17.9 | 19.1 |
| | 4 | 12.7 | 12.8 | 13.8 | 14.3 |
| | 5 | 3.0 | 3.6 | 4.1 | 4.7 |
| institutions serving individuals Other ¹ . Payments to the rest of the world ² . | 6 | 8.7 | 10.7 | 10.7 | 9.5 |
| | 7 | 4.4 | 4.2 | 4.5 | 4.8 |
| | 8 | 9.2 | 10.2 | 10.6 | 9.1 |

^{1.} Consists largely of cash prizes from business and losses by business due to fraud and unrecovered thefts 2. Consists of income taxes paid by domestic business to foreign governments on income earned abroad.

Table 8.15. Capital Consumption Adjustment by Legal Form of **Organization and Type of Adjustment**

[Billions of dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|------|-----------------|-----------------|-----------------|-----------------|
| Capital consumption adjustment 1 | 1 | 21.3 | 38.3 | 19.1 | 61.6 |
| For consistent accounting at historical costFor current-cost valuation | 2 | 162.8 -141.5 | 181.2 -142.9 | 170.9 -151.8 | 231.4 -169.8 |
| Domestic corporate business For consistent accounting at historical cost For current-cost valuation Financial For consistent accounting at historical cost For current-cost valuation Nonfinancial For consistent accounting at historical cost For current-cost valuation | 4 | 38.0 | 47.9 | 20.8 | 56.5 |
| | 5 | 96.0 | 102.0 | 79.8 | 125.9 |
| | 6 | -58.0 | -54.1 | -59.1 | -69.4 |
| | 7 | -14.0 | -14.7 | -18.1 | -17.1 |
| | 8 | -14.7 | -15.6 | -17.6 | -16.5 |
| | 9 | .7 | .9 | 5 | 6 |
| | 10 | 52.0 | 62.6 | 38.8 | 73.6 |
| | 11 | 110.7 | 117.6 | 97.4 | 142.4 |
| | 12 | -58.7 | -55.0 | -58.6 | -68.8 |
| Sole proprietorships and partnerships Farm 1 Nonfarm For consistent accounting at historical cost For current-cost valuation | 13 | 42.5 | 54.5 | 65.6 | 79.2 |
| | 14 | -7.5 | -8.0 | -7.6 | -7.7 |
| | 15 | 50.0 | 62.6 | 73.2 | 86.8 |
| | 16 | 66.7 | 79.2 | 91.1 | 105.5 |
| | 17 | -16.7 | -16.6 | -17.9 | -18.7 |
| Other private business ! Rental income of persons Nonfarm housing Owner-occupied Tenant-occupied Farms owned by nonoperator landlords Nonfarm nonresidential properties Fixed assets owned and used by nonprofit institutions serving individuals | 18 | -59.2 | -64.1 | -67.2 | -74.1 |
| | 19 | -51.7 | -57.6 | -60.0 | -66.5 |
| | 20 | -51.3 | -57.2 | -59.6 | -66.1 |
| | 21 | -42.2 | -47.6 | -49.4 | -55.3 |
| | 22 | -9.1 | -9.6 | -10.2 | -10.7 |
| | 23 | 1 | 1 | 1 | 1 |
| | 24 | 3 | 3 | 3 | 3 |
| Proprietors' income | 26 | 6 | 6 | 6 | 6 |
| | 27 | 28.2 | 44.2 | 25.8 | 68.6 |

^{1.} Except for farm proprietorships and partnerships (line 14) and other private business (line 18), the capital consumption adjustment is calculated in two parts. The adjustment for consistent accounting at historical cost converts depreciated by a based on the service lives and depreciation schedules employed by firms when filing their income tax returns, to consistent service lives and empirically based depreciation schedules. The adjustment for current-cost valuation converts the historical-cost series with consistent accounting to a series valued at current cost. For farm proprietorships and partnerships and for other private business, the historical-cost series is based on consistent service lives and empirically based depreciation schedules, so the adjustment reflects only a conversion to current-cost valuation.

Table 8.17. Supplements to Wages and Salaries by Type

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|----------------------------------|--|---|---|---|
| Supplements to wages and salaries | 1 | 797.5 | 833.2 | 887.1 | 924.3 |
| Employer contributions for social insurance (3.6;2) Other labor income (6.11;1) | 2 | 306.9 490.6 | 323.0 510.2 | 342.9 544.2 | 353.9 570.4 |
| By type | | | | | |
| Pension, profit-sharing, and other retirement benefit plans 1 . Old-age, survivors, and disability insurance (3.6:5) Federal civilian employee retirement (6.11;24) Federal military employee retirement (6.11;25) Railroad retirement (3.6;12) Pension benefit guaranty (3.6;13) State and local employee retirement (6.11;26) Private pension and profit-sharing (6.11;22) | 4 5 6 7 8 9 10 | 387.0 205.6 39.1 26.3 2.8 1.0 43.2 69.0 | 401.4 218.7 40.1 26.6 2.8 .9 42.6 69.7 | 420.3 233.4 41.1 28.2 2.8 .8 40.1 73.8 | 433.3 242.9 42.3 29.4 2.9 .9 39.2 75.9 |
| Health insurance Federal hospital insurance (3.6:6) Military medical insurance (3.6:16) Temporary disability insurance (3.6:18) Private group health insurance (6.11:29) ² | 12 13 14 15 16 | 320.1 58.2 1.1 .0 260.8 | 343.4 62.2 1.1 .0 280.1 | 374.6 67.1 1.1 .0 306.4 | 397.2 68.7 1.1 .0 327.4 |
| Life insurance Veterans life insurance (3.6;14) Private group life insurance (6.11;30) 2 | 17 18 19 | 11.5 .0 11.4 | 11.7 .0 11.7 | 12.4 .0 12.4 | 12.3 .0 12.3 |
| Workers' compensation Federal (3.6;15) State and local (3.6;19) Private insurance (6.11;31) 2 | 20 21 22 23 | 46.5 2.0 8.6 35.9 | 44.8 2.0 7.9 34.8 | 47.0 2.2 7.3 37.5 | 48.7 2.2 7.2 39.2 |
| Unemployment insurance | 24 25 26 | 29.8 20.4 6.7 | 29.1 19.9 6.8 | 30.0 20.6 7.1 | 29.9 20.3 7.1 |
| (3.6;10) Federal employees unemployment insurance (3.6;11) Private supplemental unemployment (6.11;32) | 27 28 29 | .1 .4 2.1 | .1 .4 1.9 | .1 .4 1.8 | .1 .5 1.9 |
| Other (6.11;33) ³ | 30 | 2.7 | 2.8 | 2.8 | 2.9 |

Employer contributions to privately administered programs and to publicly administered government employee retirement plans are classified as other labor income. Employer contributions to other publicly administered programs are classified as employer contributions to social insurance.

 Government contributions to privately administered health, life, and workers' compensation insurance for government employees are classified as other labor income.

 Consists of judicial fees paid to jurors and to witnesses, compensation of prison inmates, and marriage fees paid to justices of the peace.

 Note. The numbers in parentheses indicate the tables and line numbers from which the entries in this table are derived.

Table 8.18. Rental Income of Persons by Type

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|-------------|------------------------|------------------------|------------------------|------------------------|
| Rental income of persons | 1 | 190.3 | 206.8 | 206.6 | 204.4 |
| Rental income | 2 | 180.4 | 195.8 | 194.9 | 192.6 |
| Nonfarm housing | 3 | 172.5 | 188.0 | 187.6 | 184.9 |
| Owner-occupied Permanent site Manufactured homes | 4 5 6 | 122.6 112.6 10.0 | 137.8 127.4 10.4 | 141.6 130.1 11.4 | 139.6 125.9 13.7 |
| Tenant-occupied (permanent site) | 7 | 49.9 | 50.1 | 46.1 | 45.4 |
| Farms owned by nonoperator landlords 1 | 8 | 6.4 | 6.4 | 6.6 | 6.8 |
| Nonfarm nonresidential properties 2 | 9 | 1.5 | 1.4 | .6 | .9 |
| Royalties | 10 | 9.9 | 11.0 | 11.7 | 11.7 |

^{1.} Rental income of owner-occupied farm housing is included in farm income as shown in table 8.10. 2. Includes rental income of private noninsured pension plans.

Table 8.19. Dividends Paid and Received by Sector

[Billions of dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|----------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
| Dividends paid | 1 | 510.2 | 503.8 | 553.6 | 564.1 |
| Domestic corporate business 1 | 2 | 429.8 | 424.1 | 473.2 | 496.4 |
| FinancialNonfinancial | 3 4 | 126.3 303.5 | 125.3 298.7 | 152.9 320.3 | 161.6 334.8 |
| Rest of the world ² | 5 | 80.4 | 79.8 | 80.4 | 67.6 |
| Dividends received | 6 | 510.2 | 503.8 | 553.6 | 564.1 |
| Domestic corporate business ² | 7 | 120.7 | 124.5 | 123.7 | 113.3 |
| FinancialNonfinancial | 8 | 59.4 61.3 | 65.0 59.5 | 63.1 60.6 | 56.9 56.4 |
| Rest of the world 1 | 10 | 40.9 | 51.0 | 53.8 | 41.1 |
| Government | 11 | .4 | .4 | .4 | .4 |
| Persons ³ | 12 | 348.3 | 328.0 | 375.7 | 409.2 |
| plans Other | 13 14 | 22.4 325.9 | 23.5 304.6 | 22.9 352.8 | 22.8 386.4 |
| Addenda: Net corporate dividend payments (16+17) Domestic corporate business (2-7) Rest of the world (5-10) Personal dividend income (15-11) | 15 16 17 18 | 348.7 309.2 39.5 348.3 | 328.4 299.6 28.8 328.0 | 376.1 349.5 26.6 375.7 | 409.6 383.1 26.5 409.2 |

Remitted earnings to foreign residents from their unincorporated U.S. affiliates are treated as dividends paid by domestic corporate business (line 2) and as dividends received by the rest of the world (line 10).
 Earnings of U.S. residents remitted by their unincorporated foreign affiliates are treated as dividends paid by the rest of the world (line 5) and as dividends received by domestic corporate business (line 7).
 Dividends received by insured private pension plans are included in dividends received by financial corporate business (line 8), and in imputed interest received by persons, table 8.20 (line 53).

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|----------|----------------|----------------|----------------|----------------|
| Monetary interest paid | 1 | 2,284.8 | 2,367.7 | 2,773.5 | 2,639.2 |
| Domestic business 1 | 2 | 1,599.9 | 1,689.1 | 2,027.4 | 1,950.6 |
| Corporate business | 3 | 1,105.4 | 1,170.5 | 1,439.1 | 1,336.5 |
| FinancialOn deposits 2 | 4 5 | 694.8 145.9 | 720.3 141.7 | 919.7 173.2 | 809.3 160.5 |
| On other liabilities | 6 | 548.9 | 578.6 | 746.4 | 648.9 |
| Nonfinancial | 7 | 410.6 | 450.2 | 519.4 | 527.2 |
| Sole proprietorships and partnerships | 8 | 167.9 | 171.6 | 206.8 | 209.4 |
| FarmNonfarm | 9 10 | 10.3 157.7 | 10.0 161.5 | 10.5 196.3 | 10.2 199.2 |
| Other private business | 11 | 326.6 | 347.1 | 381.5 | 404.6 |
| Rental income of persons | 12 | 309.3 | 329.5 | 363.7 | 386.7 |
| Nonprofit institutions serving individuals Proprietors' income | 13 14 | 16.0 1.2 | 16.4 1.2 | 16.6 1.2 | 16.7 1.2 |
| Persons | 15 | 173.7 | 179.5 | 205.4 | 205.4 |
| Government | 16 | 372.2 | 360.0 | 363.6 | 341.1 |
| Federal | 17 | 296.8 | 281.3 | 282.2 | 257.8 |
| State and local | 18 | 75.4 | 78.7 | 81.4 | 83.3 |
| Rest of the world | 19 | 138.9 | 139.1 | 177.2 | 142.1 |
| To business and persons To Federal Government | 20 21 | 135.7 3.2 | 136.2 2.9 | 173.6 3.6 | 138.9 3.2 |
| Monetary interest received | 22 | 2,284.8 | 2,367.7 | 2,773.5 | 2,639.2 |
| Domestic business ¹ | 23 | 1,408.4 | 1.511.2 | 1.791.8 | 1.668.3 |
| Corporate business | 24 | 1,363.2 | 1,456.5 | 1.713.3 | 1,613.2 |
| Financial | 25 | 1,136.2 | 1,208.3 | 1,426.7 | 1,332.5 |
| Nonfinancial Financial sole proprietorships and partnerships 3 | 26 27 | 227.0 45.1 | 248.2 54.6 | 286.6 78.5 | 280.7 |
| Other private business | 28 | 45.1 | .0 | .0 | 55.0 .0 |
| Persons 3 | 29 | 571.5 | 555.3 | 619.9 | 630.4 |
| Publicly administered government employee retirement | | | | | |
| plans Other | 30 31 | 118.5 453.0 | 120.6 434.6 | 121.8 498.2 | 115.8 |
| Government | 32 | 433.0 83.8 | 86.4 | 91.5 | 514.6 94.0 |
| Federal | 33 | 17.0 | 16.1 | 17.9 | 18.4 |
| State and local | 34 | 66.8 | 70.3 | 73.7 | 75.6 |
| Rest of the world | 35 | 221.1 | 214.9 | 270.2 | 246.5 |
| From business | 36 | 129.9 | 140.3 | 187.2 | 165.8 |
| From Federal Government | 37 | 91.1 | 74.5 | 83.0 | 80.7 |
| Imputed interest paid | 38 | 495.5 | 516.7 | 574.8 | 574.5 |
| Domestic corporate business (financial) | 39 40 | 495.5 323.8 | 516.7 336.5 | 574.8 375.9 | 574.5 373.2 |
| Life insurance carriers | 41 | 171.7 | 180.2 | 198.9 | 201.3 |
| Imputed interest received | 42 | 495.5 | 516.7 | 574.8 | 574.5 |
| Domestic business 1 | 43 | 74.5 | 76.3 | 84.8 | 84.3 |
| Corporate business | 44 45 | 55.7 9.9 | 56.0 10.1 | 60.8 10.8 | 61.6 11.9 |
| Nonfinancial | 46 | 45.8 | 45.9 | 50.0 | 49.6 |
| Sole proprietorships and partnerships | 47 | 18.6 | 20.0 | 23.8 | 22.6 |
| FarmNonfarm | 48 49 | 1.7 17.0 | 1.5 18.6 | 1.4 22.3 | 1.3 21.3 |
| Other private business | 50 | .2 | .2 | .2 | .2 |
| Persons | 51 | 392.9 | 414.0 | 457.0 | 460.8 |
| From banks, credit agencies, and investment companies | 52 | 221.2 | 233.8 | 258.1 | 259.5 |
| From life insurance carriers | 53 | 171.7 | 180.2 | 198.9 | 201.3 |
| Government | 54 55 | 9.6 1.4 | 10.5 1.4 | 11.9 1.4 | 11.1 1.4 |
| State and local | 56 | 8.2 | 9.1 | 10.5 | 9.7 |
| Rest of the world | 57 | 18.5 | 16.0 | 21.1 | 18.3 |
| Addenda: | | | | | |
| Net interest (59+63) | 58 | 511.9 | 526.6 | 611.5 | 649.8 |
| Domestic business (2+39-23-43) Corporate (3+39-24-44) | 59 | 612.5 | 618.4 | 725.5 | 772.5 |
| Corporate (3+39-24-44) | 60 | 182.0 | 174.7 | 239.7 | 236.3 |
| Sole proprietorships and partnerships (8–27–47) Other private business (11–28–50) | 61 62 | 104.2 326.3 | 96.9 346.8 | 104.5 381.3 | 131.8 404.4 |
| Other private business (11–28–50) Rest of the world (19–35–57) | 63 | -100.7 | -91.7 | -114.1 | -122.6 |
| Net interest paid by government (16–32–54) | 64 | 278.8 | 263.1 | 260.1 | 236.0 |
| Interest paid by persons (15) Personal interest income (58+64+65) or (29+51) | 65 66 | 173.7 | 179.5 | 205.4 | 205.4 |
| reisonal interest income (58+64+65) or (29+51) | 00 | 964.4 | 969.2 | 1,077.0 | 1,091.3 |

Table 8.20. Interest Paid and Received by Sector and Legal Form of **Organization**

^{1.} Excludes interest paid or received by government enterprises, which is included in the government sector.
2. Consists of interest paid on the deposit liabilities of commercial and mutual savings banks, savings and loan associa-

Consists of interest paid on the deposit liabilities of commercial and mutual savings banks, savings and loan associations, and credit unions.
 Interest received by nonfinancial sole proprietorships and partnerships is considered interest received by persons and is included in line 29.

Nore. In this table, imputed interest paid (line 38) is the difference between the property income received by financial intermediaries from the investment of depositors or beneficiaries' funds and the interest paid by them to business, persons, governments, and the rest of the world. In table 8.21, imputed interest (line 155)—the interest component of imputations that affect gross national product—consists of the imputed interest paid by financial intermediaries other than life insurance carriers to persons and government and of the interest paid on owner-occupied housing and on buildings and equipment owned and used by nonprofit institutions serving individuals.

Table 8.21. Imputations in the National Income and Product Accounts

| Cross national product | 2001 |
|---|-----------------------------|
| Imputations (112-115+130+135+136+ 1,236+14+14+16+146+147+15+153) | |
| T39+143-144+145+166-147-151-153) | 12.0 4,938.6 |
| Imputations (172-115-149-150-130+ | 570.4 339.6 230.7 |
| 135+139+144+145-146 | 707.0 |
| Imputations (149+150+151) | 727.9 8.7 719.2 |
| Excluding imputations (10-11) | 137.9 84.2 |
| Exports of goods and services and income receipts 13 1,251.1 1,306.2 1,484.5 1,351.1 Imputations (138) 14 18.5 16.0 21.1 18.3 Excluding imputations (137) 15 1,232.6 1,290.2 1,463.5 1,332.8 Imputations (138) 16.0 21.1 18.3 Excluding imputations (138) 17 18.5 16.0 21.1 18.3 Excluding imputations (138) 17 18.5 16.0 21.1 18.3 Excluding imputations (138) 17 18.5 16.0 21.1 18.3 Excluding imputations (138) 17 18.5 16.0 21.1 18.3 Excluding imputations (138) 18.7 1,517.4 18.05.5 16.69.7 Excluding imputations (16-17) 18.5 16.0 17.51.0 18.0 17.51.0 18.0 17.51.0 18.0 17.51.0 18.0 17.51.0 18.0 17.51.0 18.0 17.51.0 18.0 17.51.0 18.0 17.51.0 18.0 17.51.0 18.0 17.51.0 18.0 17.51.0 18.0 17.51.0 18.0 17.51.0 18.0 17.51.0 18.0 17.51.0 18.0 18.0 18.0 18.0 18.0 18.0 18.0 1 | 53.6 |
| Imports of goods and services and income payments 16 | 1,091.3 259.5 831.7 |
| Personal tax and nontax payments Type Personal tax and nontax payments Type Personal tax and nontax payments Type | 1,170.4 .0 1.170.4 |
| Government consumption expenditures 22 1,261.4 1,336.3 1,431.2 1,522.2 Imputations (136-147-153-154) 23 -104.4 -122.5 -125.3 1,536.5 1,656.0 1,656.0 Imputations (22-23) 24 1,365.7 1,458.8 1,556.5 1,656.0 Imputations (63-74) 77 688.9 735.3 793.1 Imputations (136-147-153-154) 78 5,666.7 5,892.1 Imputations (154) 79 6,054.1 6,453.3 6,918.6 Imputations (154) 79 6,054.1 6,453.3 6,918.6 Imputations (154) 79 6,054.1 6,453.3 6,918.6 Imputations (154) 79 6,054.1 6,453.3 6,918.6 Imputations (154) 79 6,054.1 6,453.3 6,918.6 Imputations (25-26) 27 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7. | 1,292.1 -107.7 |
| Excluding imputations (22-23) 24 1,365.7 1,458.8 1,556.5 1,656.0 Excluding imputations (76-77) 78 5,666.7 5,892.1 6,327.0 | 1,399.8 7,393.2 |
| Imputations (154) | 811.7 6,581.5 |
| Personational income 28 8,809.1 9,335.8 9,976.5 10,221.4 Imputations (112-115+130+135+136+ 139+142+151+153) 29 1,280.9 1,364.0 1,471.6 1,531.2 Excluding imputations (28-29) 30 7,528.2 7,971.8 8,504.9 8,690.1 Excluding imputations (28-29) 31 4,995.6 5,308.8 5,723.4 5,874.9 Excluding imputations (38-86) 86 -283.2 -300.6 -329.9 -329.8 - | 7,223.5 525.9 6,697.6 |
| 139+142+151+153 | 6,987.0 875.3 |
| Compensation of employees 31 4,989.6 5,308.8 5,723.4 5,874.9 Excluding imputations (85–86) 87 456.9 480.0 535.2 Imputations (142) 32 286.4 306.2 333.7 354.8 Impressed equips | 6,111.7 |
| Imputations (142) | 205.4 -349.4 554.8 |
| | 169.7 285.8 |
| consumption adjustments | -116.0 |
| Excluding imputations (34–35) | 2,992.3 |
| Rental income of persons with capital consumption adjustment 37 138.6 149.1 146.6 137.9 1 140.1 | 3.2 2,989.1 |
| Excluding imputations (37–38) | 2,951.6 |
| Net interest 40 511.9 526.6 611.5 649.8 Imputations (147+153-154) 95 -113.9 -133.0 -137.2 Imputations (155) 41 514.0 544.9 599.9 620.0 Excluding imputations (94-95) 96 2,643.3 2,763.1 2,913.0 Excluding imputations (40-41) 42 -2.1 -18.3 11.6 29.9 Government current surplus or deficit 97 84.5 150.2 224.8 | -144.9 3,096.5 40.7 |
| Indirect business tax and nontax liability | 148.2 -107.5 |
| Less: Subsidies less current surplus of government | |
| enterprises | 1,545.1 453.9 |
| Excluding imputations (46-47) 48 23.5 32.5 34.1 47.2 Excluding imputations (100-101) 102 1,239.4 1,257.8 1,247.7 | 453.9 1,091.2 |
| Consumption of fixed capital 49 1,072.0 1,145.2 1,228.9 1,329.3 Personal saving Imputations (125+133+153) 103 301.5 174.0 201.5 Excluding imputations (49–30) 51 775.8 830.6 895.3 973.5 Excluding imputations (103–104) 103 301.5 174.0 201.5 Excluding imputations (49–30) 51 775.8 830.6 895.3 973.5 Excluding imputations (103–104) 105 60.8 -87.6 -76.1 | 169.7 285.8 -116.0 |
| Personal income, outlays, and saving Consumption of fixed capital 106 1,072.0 1,145.2 1,228.9 Power line 107 296.1 314.6 333.6 | 1,329.3 355.8 |
| Personal incume inputations (128+129-124+135+139+ 108 775.8 830.6 895.3 Excluding imputations (106-107) 108 775.8 830.6 895.3 | 973.5 |
| 143+144+145+146+151) 53 592.6 68.92.2 689.4 704.0 Cooperment current surplus or deficit 109 84.5 150.2 224.8 Excluding imputations (55-53) 54 6.833.4 7.151.3 7.712 7.981.3 imputations (154-153) 110 117.0 136.0 140.3 Wage and salary disbursements 55 4.192.8 4.470.4 4.836.3 4.950.6 Excluding imputations (199-110) 111 -32.5 14.2 84.5 | 40.7 148.2 –107.5 |

See footnotes and note at the end of the table.

Table 8.21. Imputations in the National Income and Product Accounts—Continued

| | Line | 1998 | 1999 | 2000 | 2001 | | Line | 1998 | 1999 | 2000 | 2001 |
|--|------------|---------------------|---------------------|---------------------|---------------------|---|------------|--------------------|--------------------|--------------------|---------------------|
| Specific imputations | | | | | | Government investment-related imputations | 152 | 437.2 | 473.3 | 499.3 | 523.5 |
| Owner-occupied housing: | | | | | | General government consumption of fixed capital 9 Gross government investment 10 | 153 154 | 160.1 277.1 | 168.6 304.7 | 179.5 319.8 | 187.7 335.8 |
| Space rent | 112 | 631.4 | 673.3 | 712.1 | 758.5 | Interest-related imputations: | | | | | |
| Nonfarm Farm | 113 | 625.0 6.4 | 666.4 6.8 | 704.9 7.2 | 751.0 7.6 | · · | 155 | F140 | 5440 | F00.0 | 000.0 |
| Intermediate inputs | 115 | 90.4 | 91.4 | 90.7 | 110.0 | Net interest (118+131+134-137-138) | 155 | 514.0 283.2 | 544.9 300.6 | 599.9 329.9 | 620.0 349.4 |
| Nonfarm | 116 | 89.4 | 90.2 | 89.4 | 108.7 | Owner-occupied housing (118) | 157 | 267.2 | 284.2 | 313.2 | 332.7 |
| Farm | | 1.0 267.2 | 1.2 284.2 | 1.3 313.2 | 1.4 332.7 | Interest paid by nonprofit institutions serving individuals (131) | 158 | 100 | 10.4 | 10.0 | 10.7 |
| Nonfarm | 119 | 266.6 | 283.6 | 312.6 | 332.1 | Imputed interest paid by banks, credit agencies, and | 108 | 16.0 | 16.4 | 16.6 | 16.7 |
| Farm | 120 | .6 | .6 | .7 | .7 | investment companies (134) | 159 | 323.8 | 336.5 | 375.9 | 373.2 |
| Indirect business tax and nontax liability | 121 122 | 92.0 91.1 | 95.6 94.7 | 99.1 98.2 | 102.9 101.9 | Less: Imputed interest received | 160 161 | 93.0 74.5 | 92.2 76.3 | 105.9 84.8 | 102.6 84.3 |
| Farm | 123 | .9 | .9 | .9 | 1.0 | By business (137) | 162 | 18.5 | 16.0 | 21.1 | 18.3 |
| Subsidies (nonfarm) | 124 | .0 | .0 | .0 | .0 128.4 | Interest paid by persons | 163 | -283.2 | -300.6 | -329.9 | -349.4 |
| Consumption of fixed capital | 125 126 | 101.1 97.6 | 111.6 107.8 | 116.7 112.7 | 128.4 | Owner-occupied housing (-118) | 164 | -267.2 | -284.2 | -313.2 | -332.7 |
| Farm | 127 | 3.5 | 3.8 | 4.0 | 4.3 | Interest paid by nonprofit institutions serving individuals | 165 | -16.0 | -16.4 | 16.6 | -16.7 |
| Proprietors' income with inventory valuation and capital consumption adjustments (114–117–120–123–127) | 128 | .3 | .3 | .3 | 9 | (-131) | | | | -16.6 | |
| Rental income of persons with capital consumption | | د. | .3 | .3 | د. | Personal interest income (134–136–137–138) | 166 167 | 221.2 514.0 | 233.8 544.9 | 258.1 599.9 | 259.5 620.0 |
| adjustment (113-116-119-122+124-126) | 129 | 80.4 | 90.2 | 92.2 | 84.2 | Imputed interest received by government (-136) | 168 | -9.6 | -10.5 | -11.9 | -11.1 |
| Rental value of nonresidential fixed assets owned and used by | | | | | | Interest paid by persons (-118-131) | 169 | -283.2 | -300.6 | -329.9 | -349.4 |
| nonprofit institutions serving individuals ¹ | 130 131 | 55.2 16.0 | 55.2 16.4 | 58.7 16.6 | 61.2 16.7 | Selected aggregates | | | | | |
| Indirect business tax and nontax liability | 132 | 4.3 | 4.4 | 4.6 | 1.0 | *** | | | | | |
| Consumption of fixed capital | 133 | 34.9 | 34.4 | 37.4 | 39.7 | Gross domestic product | 170 171 | 8,781.5 1,299.4 | 9,274.3 1.380.0 | 9,824.6 1.492.7 | 10,082.2 1.549.5 |
| Services furnished without payment by financial | | | | | | Owner-occupied housing (113-116+114-117) | 172 | 541.0 | 581.9 | 621.5 | 648.5 |
| intermediaries except life insurance carriers (imputed | 134 | 222.0 | 336.5 | 375.9 | 373.2 | Rental value of nonresidential fixed assets owned and used | | | | | |
| | | 323.8 | | | | by nonprofit institutions serving individuals (131+132+133) | 173 | 55.2 | 55.2 | 58.7 | 61.2 |
| Persons ² | 135 136 | 221.2 9.6 | 233.8 10.5 | 258.1 11.9 | 259.5 11.1 | Services furnished without payment by financial | 175 | 33.2 | 33.2 | 30.7 | 01.2 |
| Business | 137 | 74.5 | 76.3 | 84.8 | 84.3 | intermediaries except life insurance carriers | 474 | 0.40.0 | 000.0 | 004.4 | 000.0 |
| Rest of the world 3 | 138 | 18.5 | 16.0 | 21.1 | 18.3 | (135+136+138) Employment-related imputations (142) | 174 175 | 249.3 286.4 | 260.3 306.2 | 291.1 333.7 | 288.9 354.8 |
| Farm products consumed on farms | 139 | .2 | .2 | .2 | .2 | Farm products consumed on farms (139) | 176 | .2 | .2 | .2 | .2 |
| Output | | .5 | .5 | .6 | .6 | Margins on owner-built housing (151) Consumption of general government fixed capital (153) | 177 178 | 7.3 160.1 | 7.7 168.6 | 8.1 179.5 | 8.2 187.7 |
| Less: Intermediate inputs | 141 | .3 | .3 | .4 | .4 | Excluding imputations (170–171) | 179 | 7.482.1 | 7.894.4 | 8.331.9 | 8.532.6 |
| Employment-related imputations | 142 | 286.4 | 306.2 | 333.7 | 354.8 | Personal income | 180 | 7.426.0 | 7.786.5 | 8.406.6 | 8.685.3 |
| Food furnished to employees, including military and domestic | | | | | | Imputations | 181 | 592.6 | 635.2 | 689.4 | 704.0 |
| service 4 Standard clothing issued to military personnel 4 | 143 144 | 10.3 | 10.7 | 10.9 | 11.2 | Food furnished to employees, including military and | 400 | | | | |
| Employees' lodging 4 | 144 | .3 | .3 .4 | .3 | .5 | domestic service (143) Standard clothing issued to military personnel (144) | 182 183 | 10.3 | 10.7 .3 | 10.9 | 11.2 |
| Employer contributions for health and life insurance 5 | 146 | 272.3 | 291.8 | 318.8 | 339.6 | Employees' lodging (145) | 184 | .4 | | .5 | .5 |
| Contributions for social insurance for Federal Government employees for certain programs 6 | 147 | 3.1 | 3.0 | 3.1 | 3.2 | Employer contributions for health and life insurance (146) | 185 | 272.3 | .4 291.8 | 318.8 | 339.6 |
| | 148 | 376.8 | | 431.7 | 453.9 | omici cocupied turn recently (120) | 186 187 | .3 | .3 | .3 | .3 |
| | | | 407.6 | - | | Margins on owner-built housing (151) | 188 | 7.3 | .2 7.7 | 8.1 | 8.2 |
| Owner-occupied residential structures 7 Nonresidential fixed investment by nonprofit institutions | 149 | 308.6 | 339.0 | 356.6 | 377.6 | Owner-occupied nonfarm housing (129–124) Services furnished without payment by financial | 189 | 80.4 | 90.2 | 92.1 | 84.2 |
| serving individuals 8 | 150 | 60.9 | 61.0 | 67.0 | 68.1 | intermediaries except life insurance carriers (135) | 190 | 221.2 | 233.8 | 258.1 | 259.5 |
| Margins on owner-built housing | 151 | 7.3 | 7.7 | 8.1 | 8.2 | | 191 | 6.833.4 | 7.151.3 | 7,717.2 | 7.981.3 |

Residential dwellings owned and used by nonprofit institutions serving individuals are included in owner-occupied housing categories.
 Includes services furnished without payment by financial intermediaries except life insurance carriers to government

employee retirement plans.

3. Classified as a service in exports of goods, services, and income receipts and as an income payment in imports of

 ^{3.} classified as a service in exports or goods, services, and income receipts and as an income payments.
 4. For general government employees, recorded as compensation of employees (wages and salaries) and as a sale; government consumption expenditures is not affected. Similar payments for employees of government enterprises are not included in government consumption expenditures; they are deducted in the calculation of the surplus of government.

enterprises.

5. Health insurance premiums paid by employers are included in the calculation of the "health insurance" category of personal consumption expenditures (PCE); life insurance premiums paid by employers are included in the calculation of the "expenses of handling life insurance and pension plans" category of PCE.

6. Consists of the programs for which a social insurance fund is imputed, and for which contributions are set equal to benefits paid. These payments are funded directly out of the current budget. The specific programs consist of workers' compensation, unemployment insurance, and medical services for the dependents of active duy military personnel at nonmilitary facilities. Source data are not available for the corresponding treatment for similar State and local government programs. Similar payments for employees of government enterprises are not included in government consumption expenditures; they are deducted in the calculation of the surplus of government enterprises.

^{7.} Consists of owner-occupant purchases of new single-family dwellings, including manufactured homes, expenditures on improvements, and payments of commissions on new and existing residential dwellings, less sales of dwellings to government. The series is calculated from the investment data prepared as part of BEA's capital stock estimates. It differs from the investment data shown in table 5.6 because the series shown in that table reflect total purchases by private business.

B. Excludes investment by nonprofit institutions serving individuals in residential properties, which is included in owner-occupant investment (see footnote 1) and in sales of existing structures to governments. The series is calculated from the investment data prepared as part of BEAs capital stock estimates. It differs from the investment data shown in table 5.6 because the series shown in that table reflect total purchases by private business.

9. The consumption of fixed capital (CFC) of government enterprises is not included in government consumption expenditures; it is deducted in the calculation of the current surplus of government enterprises and is recorded as part of total government CFC.

total government CFC.

10. Includes gross investment of government enterprises.

Nors. "Imputations" are transactions recorded in the national income and product accounts that are not transactions of the market economy. In this table, the imputations shown in the "specific imputations" section are those that affect gross national product (GNP). In table 8.20, imputed interest paid by life insurance carriers (line 41) consists of the property incomes earned on life insurance and pension reserves. These incomes are considered to be incomes received by persons and not by the insurance carriers; this reclassification is not considered an imputation for purposes of table 8.21, because it does not affect GNP.

Table 8.22. Relation of Consumption of Fixed Capital in the National Income and Product Accounts (NIPA's) to Depreciation and Amortization as Published by the Internal Revenue Service (IRS)

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|------------------|-------------------------------------|-------------------------------------|-------------------|-------|
| Corporations | | | | | |
| Depreciation and amortization, IRS Less: Depreciation of assets of foreign branches Depreciation or amortization of intangible assets 1 Other 2 | 1 2 3 4 | 628.6 3.2 48.0 20.7 | 678.0 2.8 56.1 21.7 | | |
| Plus: Accidental damage to fixed capital other than repairable damage Depreciation of computer software not in IRS | 5 | 4.2 | 5.3 | | |
| depreciation Depreciation of mining exploration, shafts, and wells charged to current expense Depreciation of motor vehicles not in IRS depreciation ³ Depreciation of railroad track charged to current | 6 7 8 | 77.7 12.2 5.6 | 91.0 12.3 5.6 | | |
| expense ⁴ Other ⁵ | 10 | 1.8 | 1.6 | | |
| Equals: Capital consumption allowances, NIPA's | 11 | 658.1 | 713.3 | 741.9 | 845.6 |
| Less: Capital consumption adjustment | 12 | 38.0 | 47.9 | 20.8 | 56.5 |
| Equals: Consumption of fixed capital, NIPA's | 13 | 620.2 | 665.5 | 721.1 | 789.1 |
| Nonfarm sole proprietorships and partnerships | | | | | |
| Depreciation and amortization, IRS | 14 | 144.1 | 163.4 | 181.8 | |
| Less: Depreciation or amortization of intangible assets ¹ | 15 16 17 | 6.0 11.2 .8 | 6.5 13.0 .8 | 7.3 14.6 .9 | |
| damage | 18 | .6 | .7 | .7 | |
| depreciation | 19 | 6.2 | 6.9 | 7.7 | |
| Depreciation of mining exploration, shafts, and wells charged to current expense | 20 21 | 2.7 .5 | 2.9 .5 | 3.0 .5 | |
| Equals: Capital consumption allowances, NIPA's | 22 | 136.0 | 154.0 | 171.0 | 189.7 |
| Less: Capital consumption adjustment | 23 | 50.0 | 62.6 | 73.2 | 86.8 |
| Equals: Consumption of fixed capital, NIPA's | 24 | 85.9 | 91.5 | 97.8 | 102.9 |

Table 8.24. Relation of Net Farm Income in the National Income and Product Accounts (NIPA's) to Net Farm Income as Published by the U.S. Department of Agriculture (USDA)

[Billions of dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|--------------------------------------|---|---|--|---|
| Net farm income, USDA | 1 | 42.9 | 44.3 | 46.5 | 45.6 |
| Plus: Depreciation and other consumption of farm capital, USDA Farm housing, NIPA's. Monetary interest received by farm corporations. Valuation adjustment, Commodity Credit Corporation loans Less: Consumption of fixed capital, NIPA's corporation loans Gross rental value of farm housing, USDA. Patronage dividends received from cooperatives. Other ' | 2 3 4 5 6 7 8 9 | 18.2 6.7 .8 .0 27.3 9.8 .6 1.0 | 18.4 7.2 .8 1 28.9 10.4 .6 1.1 | 18.7 7.6 .9 .4 28.7 10.4 .6 1.3 | 19.0 8.0 .9 3 29.4 10.5 .6 1.9 |
| Equals: Farm proprietors' income and corporate profits with inventory valuation and capital consumption adjustments Proprietors' income Corporate profits | 10 11 12 | 29.9 25.6 4.3 | 29.6 27.7 1.9 | 33.2 22.6 10.6 | 30.9 19.0 11.8 |

^{1.} Consists largely of salaries paid to corporate officers and to certain farm operators.

Table 8.23. Relation of Nonfarm Proprietors' Income in the National Income and Product Accounts (NIPA's) to Corresponding Measures as Published by the Internal Revenue Service (IRS)

[Billions of dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|------------------|--------------------------|-------------------------|----------------------------|-------|
| Net profit (less loss) of nonfarm proprietorships and partnerships, plus payments to partners, IRS | 1 | 335.6 | 369.9 | 392.2 | |
| Plus: Adjustments for misreporting on income tax returns | 2 3 4 | 252.4 -57.8 .7 | 278.5 -74.5 .8 | 303.5 -89.0 1.1 | |
| exploration, shafts, and wells Bad debt expense Income received by fiduciaries Income of tax-exempt cooperatives | 5 6 7 8 | 3.5 8.3 1.2 3.7 | .7 9.5 1.3 3.3 | -2.0 10.8 1.3 3.3 | |
| Equals: Nonfarm proprietors' income, NIPA's | 9 | 547.6 | 589.6 | 621.2 | 621.6 |

Consists largely of an adjustment to expense all meals and entertainment, of oilwell bonus payments written off, of
adjustments for corporate partners and statutory employees, of interest income, and of margins on owner-built housing.

Table 8.25. Relation of Corporate Profits, Taxes, and Dividends in the National Income and Product Accounts (NIPA's) to Corresponding Measures as Published by the Internal Revenue Service (IRS)

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|----------------------|-------------------------------|-------------------------------|-------|-------|
| Total receipts less total deductions, IRS | 1 | 834.5 | 925.4 | | |
| Plus: Adjustment for misreporting on income tax returns Posttabulation amendments and revisions ¹ Income of organizations not filing corporation income | 2 3 | 119.5 23.6 | 136.1 33.4 | | |
| tax returns Federal Reserve banks | 4 5 6 | 31.9 24.6 3.4 | 33.4 25.8 3.7 | | |
| Federally sponsored credit agencies ² Other ³ Depletion on domestic minerals | 7 8 | 4.0 8.0 | 3.7 3.9 8.0 | | |
| Adjustment to depreciate expenditures for mining exploration, shafts, and wells | 9 10 11 12 | 3.5 34.6 -119.0 86.4 | .5 34.8 –118.2 100.2 | | |
| Less: Tax-return measures of: Gains, net of losses, from sale of property Dividends received from domestic corporations | 13 14 | 201.4 64.2 | 269.2 67.3 | | |
| Income on equities in foreign corporations and branches (to U.S. corporations) | 15 16 | 107.3 22.3 | 123.4 41.7 | | |
| governments on income earned abroad | 17 | 9.2 | 10.2 | | |
| branches by all U.S. residents, net of corresponding payments | 18 | 102.3 | 120.2 | | |
| Equals: Profits before taxes, NIPA's | 19 | 721.1 | 762.1 | 782.3 | 670.2 |
| Federal income and excess profits taxes, IRS | 20 | 231.4 | 242.0 | | |
| Plus: Posttabulation amendments and revisions, including results of audit and renegotiation and carryback refunds Amounts paid to U.S. Treasury by Federal Reserve | 21 | -3.9 | -5.5 | | |
| banks State and local corporate profits tax accruals Less: U.S. tax credits claimed for foreign taxes paid Investment tax credit 5 | 22 23 24 25 | 26.6 34.6 39.8 | 25.4 34.8 39.9 | | |
| Other tax credits 5 | 26 | 10.1 | 9.1 | | |
| Equals: Profits tax liability, NIPA's | 27 | 238.8 | 247.8 | 259.4 | 199.3 |
| Profits after tax, NIPA's (19-27) | 28 | 482.3 | 514.3 | 522.9 | 470.9 |
| Dividends paid in cash or assets, IRS | 29 | 718.3 | 769.8 | | |
| Plus: Posttabulation amendments and revisions 6 | 30 | -176.6 | -233.6 | | |
| federally sponsored credit agencies ² U.S. receipts of dividends from abroad, net of payments to abroad | 31 | 1.9 39.5 | 1.5 28.8 | | |
| Earnings remitted to foreign residents from their unincorporated U.S. affiliates | 33 | 3.5 | 5.3 | | |
| Interest payments of regulated investment companies Less: Dividends received by U.S. corporations | 34 35 | -119.0 113.4 | -118.2 118.8 | | |
| Earnings of U.S. residents remitted by their unincorporated foreign affiliates | 36 | 5.6 | 6.4 | | |
| Equals: Net corporate dividend payments, NIPA's | 37 | 348.7 | 328.4 | 376.1 | 409.6 |

Consists largely of an adjustment to expense all meals and entertainment, of oilwell bonus payments written off, of adjustments for insurance carriers and savings and loan associations, of amortization of intangible assets, and of tax-exempt interest income.

^{1.} Consists of intangible assets that the IRS allows to be amortized.
2. Consists of depreciation or amortization of the following items: Breeding, dairy, and work animals; motion picture films; rental videocassettes; and rental clothing.
3. Consists of depreciation of employees' motor vehicles reimbursed by business and depreciation of business motor vehicles charged to current expense.
4. Beginning with 1981, included in IRS depreciation (line 1).
5. Consists of depreciation of assets owned by Federal Reserve banks, Federally sponsored credit agencies, credit unions, and nonprofit institutions serving business; depreciation of interest paid by public utilities for own-account investment prior to 1987 (beginning with 1987, included in line 1).
6. Consists of depreciation or amortization of rental videocassettes and rental clothing.

XEMPL INCOME.

2. Consists of the Farm Credit System for 1947 forward and the Federal home loan banks for 1952 forward.

3. Consists of nonprofit organizations serving business and of credit unions.

Consists of uniquent organizations serving usualises and or credit uniques.
 Includes the imputed financial service charge paid by corporations to domestic securities dealers who do not charge an explicit commission.
 Beginning with 1984, the investment tax credit is included in other tax credits (line 26).
 Consists largely of an adjustment to remove capital gains distributions of regulated investment companies.

Table 8.26. Relation of Monetary Interest Paid and Received in the National Income and Product Accounts (NIPA's) to Corresponding Measures as Published by the Internal Revenue Service (IRS)

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|----------|------------|--------------|------------|---------|
| Corporations | | | | | |
| Interest paid, IRS | 1 | 966.7 | 1,019.0 | | |
| Less: Interest paid by foreign branches of commercial banks | 2 | 20.8 | 17.1 | | |
| Plus: Interest paid by organizations not filing corporation income tax returns | 3 | 37.4 | 42.4 | | |
| Federally sponsored credit agencies | 4 5 | 23.1 | 27.8 14.6 | | |
| Other 1Interest paid by regulated investment companies | 5 | 14.2 | 14.6 | | |
| reported as distributions to stockholders | 6 | 119.0 | 118.2 | | |
| Adjustment for mutual savings banks and savings and loan associations | 7 | -2.8 | 1.9 | | |
| Other ² | 8 | 6.0 | 6.2 | | |
| Equals: Monetary interest paid by corporations, NIPA's | 9 | 1,105.4 | 1,170.5 | 1,439.1 | 1,336.5 |
| Nonfarm proprietorships and partnerships | | | | | |
| Interest paid, IRS | 10 | 84.3 | 85.4 | 104.1 | |
| Plus: Interest reported on rental expense schedule | 11 | 64.2 | 68.7 | 78.8 | |
| Interest passed through to partners | 12 13 | 21.4 .9 | 20.1 | 28.8 .9 | |
| Less: Adjustment for misreporting on income tax returns | 14 | 13.1 | 13.5 | 16.3 | |
| Equals: Monetary interest paid, NIPA's | 15 | 157.7 | 161.5 | 196.3 | 199.2 |
| Corporations | | | | | |
| Interest received, IRS | 16 | 1,276.8 | 1,353.6 | | |
| Less: Interest received by foreign branches of commercial banks | 17 | 12.8 | 11.5 | | |
| Plus: Interest received by organizations not filing corporation income tax returns | 18 | 82.5 | 89.3 | | |
| Federal Reserve banks | 19 | 28.2 | 29.3 | | |
| Federally sponsored credit agencies | 20 | 26.3 | 30.7 | | |
| Other 3 | 21 | 28.1 | 29.2 | | |
| loan associations | 22 | 3.3 | 11.0 | | |
| Other 4 | 23 | 13.4 | 14.2 | | |
| Equals: Monetary interest received by corporations, NIPA's | 24 | 1,363.2 | 1,456.5 | 1,713.3 | 1,613.2 |

- Consists of interest paid by nonprofit organizations serving business and by credit unions.
 Consists of construction interest capitalized on tax returns, interest reported on tax returns in cost of goods sold, and interest passed through to shareholders by small business corporations.
 Consists of nonprofit organizations serving business, of credit unions, and of other tax-exempt interest received by commercial banks and nonlife insurance carriers.
- 4. Consists of interest received by credit agencies and finance companies reported as business receipts on tax returns and of interest passed through to shareholders by small business corporations.

 Note. Total interest received by financial proprietorships and partnerships is not separately identified by the IRS.

Table 8.27. Relation of Wages and Salaries in the National Income and Product Accounts (NIPA's) to Wages and Salaries as Published by the **Bureau of Labor Statistics (BLS)**

[Billions of dollars]

| | Line | 1998 | 1999 | 2000 | 2001 |
|--|------------------|----------------------------|-----------------------------|-----------------------------|---------|
| Total wages and salaries, BLS 1 | 1 | 3,971.0 | 4,238.9 | 4,591.9 | |
| Plus: Adjustment for misreporting on employment tax returns ² Adjustment for thrift savings plans ³ Adjustment for selected industries ⁴ Other ⁵ | 2 3 4 5 | 97.0 .0 118.6 6.2 | 103.8 .0 122.6 5.2 | 112.9 .0 126.3 5.3 | |
| Equals: Wage and salary disbursements, NIPA's | 6 | 4,192.8 | 4,470.4 | 4,836.3 | 4,950.6 |
| Plus: Wage accruals less disbursements, NIPA's | 7 | 7 | 5.2 | .0 | .0 |
| Equals: Wage and salary accruals, NIPA's | 8 | 4,192.1 | 4,475.6 | 4,836.3 | 4,950.6 |

- 1. Total annual wages of workers covered by State unemployment insurance (UI) laws and by the Unemployment Compensation for Federal Employees program. Data for the most recent year are preliminary.
 2. Consists of unreported wages and salaries paid by employers and of unreported tips.
 3. Consists of voluntary contributions by employees. Prior to 1985, employers were not required to report these contributions. In 1985, reporting requirements were enacted by over one half of the States; by 1990, the requirement had been enacted by almost all States.
 4. For the following industries, consists of the difference between estimates from more comprehensive source data (excluding the adjustments in lines 2 and 3) and BLS wages and salaries: Agriculture, forestry, and fishing, railroad transportation, health services; educational services; social services; membership organizations; private households; and the federal Government.
 5. Consists of wages and salaries for insurance agents classified as statutory employees, for students and their spouses employed by public colleges or universities, for nonprofit organizations not participating in the UI program (in industries not listed in footnote 4), and of other coverage adjustments.

Table 8.29. Capital Transfers (Net)

| | Line | 1998 | 1999 | 2000 | 2001 |
|---|----------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Capital transfers received by government (net) | 1 | 32.4 | 32.4 | 35.9 | 35.4 |
| Federal | 2 3 4 | -3.6 25.2 .0 | -7.4 28.8 4.2 | -8.0 28.1 .0 | -12.9 27.9 .0 |
| governments ² Less: Investment grants to business ³ | 5 6 | 28.8 | 31.9 | 36.1 | 40.8 |
| State and local Estate and gift taxes paid by persons Federal investment grants to State and local governments ² | 7 8 9 | 36.0 7.2 28.8 | 39.7 7.8 31.9 | 43.9 7.8 36.1 | 48.3 7.5 40.8 |
| Capital transfers received by the rest of the world (net) | 10 11 12 | 7 .0 .7 | 3.4 4.2 .8 | 8 .0 .8 | 8 .0 .8 |

Consists of forgiveness of debts owed by foreign governments to the U.S. Government, and the December 1999 transfer to the Republic of Panama of the U.S. Government's assets in the Panama Canal Commission.
 Consists of Federal Government investment grants for highways, transit, air transportation, and water treatment plants.

Consists of maritime construction subsidies paid by the Federal Government.
 Consists of a limited measure of immigrants' transfers to the United States (transfers of funds by individuals moving across borders).

Table 8.30. Contributions to Percent Change in the Gross Domestic Purchases Price Index

| | | | | | | | | | | | Seas | sonally ad | ljusted at | annual ra | ates | | | | | |
|--|--|--|---|---|---|---|---|---|---|---|--|---|--|---|--|---|---|---|--|--|
| | Line | 1998 | 1999 | 2000 | 2001 | 1998 | | 19 | 99 | | | 200 | 00 | | | 200 |)1 | | 200 |)2 |
| | | | | | | IV | - 1 | II | III | IV | - 1 | II | Ш | IV | - 1 | Ш | Ш | IV | 1 | П |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | | |
| Gross domestic purchases | 1 | .8 | 1.5 | 2.5 | 1.9 | 1.2 | 1.4 | 2.1 | 1.9 | 2.2 | 3.7 | 2.2 | 2.2 | 2.1 | 3.3 | 1.7 | 2 | .4 | 1.2 | 2.1 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 2 | .70 | 1.08 | 1.67 | 1.34 | .92 | .81 | 1.48 | 1.41 | 1.56 | 2.23 | 1.48 | 1.37 | 1.48 | 2.25 | 1.23 | 03 | .55 | .74 | 1.71 |
| Durable goods Motor vehicles and parts Furniture and household equipment Other | 3 4 5 6 | 19 03 15 01 | 20 .01 18 03 | 14 .01 14 01 | 16 .01 17 .01 | 20 .03 21 03 | 27 06 16 05 | 15 01 17 .03 | 14 .08 16 06 | 16 .03 17 02 | 16 05 10 01 | 06 .06 11 01 | 17 02 13 03 | 09 .03 15 .03 | 09 .07 18 .03 | 27 04 22 01 | 21 05 16 01 | 12 .04 15 01 | 35 13 20 02 | 23 10 12 01 |
| Nondurable goods | 7 8 9 10 11 | .00 .17 06 21 .10 | .45 .19 05 .11 .20 | .72 .22 04 .42 .12 | .29 .28 06 06 .12 | .25 .22 10 06 .18 | .33 .25 17 15 .40 | .87 .10 .07 .60 .09 | .65 .18 08 .42 .14 | .70 .22 .06 .38 .04 | 1.02 .26 10 .76 .09 | .58 .19 08 .22 .25 | .55 .33 05 .16 .11 | .36 .16 .04 .12 .04 | .36 .38 .00 14 .12 | .58 .25 18 .34 .16 | 27 .33 15 65 .20 | 69 .22 07 93 .08 | .05 .23 06 17 .05 | .88 .05 04 .72 .16 |
| Services Housing Household operation Electricity and gas Other household operation Transportation Medical care Recreation Other | 12 13 14 15 16 17 18 19 20 | .90 .31 04 06 .01 .04 .25 .06 | .83 .27 01 .00 .00 .01 .21 .07 | 1.08 .30 .07 .08 01 .01 .29 .09 | 1.21 .37 .15 .15 .00 .05 .37 .08 | .87 .32 01 03 .01 .00 .15 | .75 .21 .00 .00 .00 .02 .20 .07 | .77 .26 03 .01 04 .03 .21 .10 | .89 .25 .01 .04 03 01 .26 .07 | 1.02 .25 .11 .05 .06 01 .28 .09 | 1.37 .37 .00 .01 01 01 .23 .12 | .96 .28 .05 .10 05 .04 .32 .07 | .99 .32 .16 .20 04 .05 .40 .11 | 1.22 .34 .21 .21 .00 .06 .34 .06 | 1.98 .35 .51 .48 .03 .12 .53 .09 | .93 .42 05 .00 04 .03 .34 .11 | .44 .41 08 13 .04 02 .06 .06 | 1.37 .44 13 24 .11 .02 .46 .07 | 1.05 .42 05 10 .05 .07 .23 .06 | 1.06 .33 .00 .03 03 .10 .25 .11 |
| Gross private domestic investment | 21 | 18 | 04 | .18 | .19 | 07 | .02 | 04 | 10 | .08 | .38 | .19 | .27 | .17 | .26 | .13 | 08 | 04 | 22 | 05 |
| Fixed investment Nonresidential Structures Equipment and software Information processing equipment and | 22 23 24 25 | 15 26 .10 36 | 03 18 .06 24 | . 19 .01 .12 11 | . 19 .02 .15 14 | 05 19 .06 25 | . 05 13 .05 17 | . 00 19 .06 25 | 08 21 .07 28 | . 07 06 .09 16 | . 37 .08 .15 –.07 | . 21 .04 .12 08 | . 28 .15 .14 .02 | . 21 .06 .16 10 | . 28 .05 .32 27 | . 19 .01 .13 12 | 03 13 01 12 | 02 18 05 13 | 22 22 10 12 | 03 12 .00 12 |
| software Computers and peripheral equipment Software Other Industrial equipment Transportation equipment Residential | 27 28 29 30 31 32 33 | 38 30 04 04 .01 01 .02 | 28 26 .01 03 .01 .02 .02 | 14 13 .02 03 .01 .02 .01 | 16 17 .03 03 .01 01 .02 | 33 29 02 02 .01 .04 .03 | 26 27 .05 05 .02 .05 .03 | 26 24 .03 04 01 .01 .01 | 23 20 .02 05 .01 05 .00 | 20 13 01 06 .02 .02 .00 | 13 10 .00 03 .01 .04 .01 | 12 13 .05 04 .00 .02 .01 | 03 10 .10 03 .01 .02 .01 | 13 12 .02 03 .01 .01 .01 | 27 29 .05 02 .03 05 .03 | 14 04 04 02 02 .02 .19 | 20 14 03 02 .00 .06 .01 .10 | 16 14 .00 02 .00 .01 .02 | 11 10 .00 01 01 .00 .01 | 08 05 01 02 01 03 .00 |
| Change in private inventories | 34 35 | 03 .00 | 01 .00 | 01 .00 | . 00 . .00 | 02 .00 | 03 01 | 04 01 | 02 .01 | . 01 .00 | . 01 .00 | 02 01 | 01 .00 | 04 .00 | 02 .00 | 06 .00 | 05 .00 | 02 .00 | . 00 .00 | 02 .00 |
| Nonfarm | 36 | 03 | 01 | 01 | .00 | 02 | 02 | 03 | 03 | .01 | .01 | 01 | 01 | 04 | 02 | 06 | 05 | 02 | .00 | 02 |
| Government consumption expenditures and gross investment | 37 | .25 | .46 | .66 | .41 | .30 | .56 | .61 | .54 | .53 | 1.07 | .51 | .50 | .46 | .73 | .32 | 06 | 06 | .64 | .47 |
| Federal National defense Consumption expenditures Gross investment Nondefense Consumption expenditures Gross investment State and local Consumption expenditures Gross investment | 38 39 40 41 42 43 44 45 46 47 | .06 .03 .04 01 .03 .03 .00 .19 .17 | .14 .08 .08 .00 .06 .05 .00 .32 .27 | .18 .11 .11 .00 .06 .06 .01 .49 .41 | .10 .06 .07 .00 .04 .04 .00 .31 | .09 .03 .05 02 .05 .05 .00 .21 | .28 .18 .15 .02 .10 .09 .01 .28 .24 | .11 .06 .06 .00 .06 .05 .01 .50 .43 | .12 .07 .08 .00 .05 .05 .00 .42 .38 | .09 .07 .07 .00 .02 .01 .01 .44 .37 | .46 .27 .27 .00 .19 .18 .01 .61 | .04 .02 .03 .00 .01 .00 .01 .47 .36 | .09 .07 .07 .00 .02 .01 .01 .41 | .01 .02 .02 .00 01 02 .01 .45 | .27 .15 .16 01 .12 .11 .00 .46 .40 | .09 .05 .04 .00 .05 .04 .01 .23 .20 | .03 .02 .03 .00 .01 .01 .00 09 10 | 03 04 02 02 .01 .01 .00 04 08 | .50 .28 .29 01 .22 .23 .00 .13 .13 | .12 .07 .07 01 .05 .06 01 .35 |
| Addenda: Final sales of computers ¹ Gross domestic purchases less final sales of computers Food Energy goods and services Gross domestic purchases less food and energy | 48 49 50 51 | 35 1.20 .16 34 | 38 1.88 .19 .14 1.17 | 21 2.72 .22 .63 1.65 | 27 2.21 .28 .09 1.57 | 32 1.56 .22 13 1.06 | 39 1.78 .24 18 1.33 | 33 2.38 .09 .76 1.20 | 30 2.15 .19 .59 | 22 2.40 .22 .50 1.45 | 16 3.84 .27 1.03 2.38 | 21 2.39 .19 .33 | 17 2.31 .32 .49 1.32 | 19 2.30 .16 .43 1.52 | 42 3.66 .38 .33 2.53 | 24 1.92 .26 .26 | 24 .07 .33 -1.00 | 23 .68 .22 -1.52 | 19 1.35 .23 32 1.25 | 12 2.25 .04 .93 1.16 |

 $^{1. \} Excludes \ software \ "embedded," \ or \ bundled, in \ computers \ and \ other \ equipment.$

2. For some components of final sales of computers, includes computer parts.

Nore. The price indexes on which the estimates in this table are based are shown in tables 7.1, 7.2, 7.4, 7.6, and 7.11.

August 2002 123

GDP and Other Major NIPA Series, 1929-2002:I

Tables 1–4 present the historical series from the national income and product accounts (NIPA's).

Specifically, table 1 presents current-dollar gross domestic product and its components. Table 2A presents real gross domestic product and its components in chained dollars, and table 2B presents real gross domestic product and its components in chaintype quantity indexes. Table 3 presents NIPA price indexes. Table 4 presents national income and personal income. The estimates are available on BEA's Web site at <www.bea.gov>; for more information, call 202–606–5304.

 Table 1. Gross Domestic Product

 [Billions of dollars; quarterly estimates are seasonally adjusted at annual rates]

| | | Person | al consum | ption expe | enditures | | Gros | ss privat | e domest | ic invest | ment | | Net exp | orts of go services | | expend | nent consi itures and nvestmen | l gross | | | | nange from ng period |
|--------------------------------------|---|---|--------------------------------------|--|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--|--------------------------------------|----------------------------------|-----------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|---|---|---|---|
| | Gross | | | | | | | Fixe | d investn | nent | | | | | | | | | Final | Gross | | |
| Year and quarter | domestic product | | Durable | Non- | | | | No | nresiden | tial | | Change in | | | | | | State | sales of domestic product | national product | Gross | Final sales of |
| | | Total | goods | durable goods | Services | Total | Total | Total | Struc- tures | Equip- ment and soft- ware | Resi- dential | private inven- tories | Net | Exports | Imports | Total | Federal | and local | product | | domestic product | domestic product |
| 1929 | 103.7 | 77.5 | 9.2 | 37.7 | 30.5 | 16.5 | 14.9 | 11.0 | 5.5 | 5.5 | 4.0 | 1.5 | .4 | 5.9 | 5.6 | 9.4 | 1.7 | 7.7 | 102.2 | 104.5 | | |
| 1930 1931 1932 1933 1934 | 91.3 76.6 58.8 56.4 66.0 | 70.2 60.7 48.7 45.9 51.5 | 7.2 5.5 3.6 3.5 4.2 | 34.0 29.0 22.7 22.3 26.7 | 29.0 26.3 22.4 20.2 20.5 | 10.8 5.9 1.3 1.7 3.7 | 11.0 7.0 3.6 3.1 4.3 | 8.6 5.3 2.9 2.5 3.3 | 4.4 2.6 1.4 1.1 1.2 | 4.2 2.6 1.5 1.4 2.1 | 2.4 1.8 .8 .6 | 2 -1.1 -2.4 -1.4 6 | .3 .0 .0 .1 | 4.4 2.9 2.0 2.0 2.6 | 4.1 2.9 1.9 1.9 2.2 | 10.0 9.9 8.8 8.7 10.6 | 1.8 1.8 1.8 2.3 3.2 | 8.2 8.1 7.0 6.5 7.3 | 91.5 77.7 61.2 57.9 66.6 | 92.0 77.1 59.2 56.7 66.3 | -12.0 -16.1 -23.2 -4.0 16.9 | -10.4 -15.1 -21.3 -5.4 15.1 |
| 1935 1936 1937 1938 1939 | 73.3 83.7 91.9 86.1 92.0 | 55.9 62.2 66.8 64.2 67.2 | 5.1 6.3 6.9 5.7 6.7 | 29.3 32.9 35.2 34.0 35.1 | 21.5 23.0 24.7 24.6 25.4 | 6.7 8.6 12.2 7.1 9.3 | 5.6 7.5 9.5 7.7 9.1 | 4.3 5.8 7.5 5.5 6.1 | 1.4 1.9 2.7 2.1 2.2 | 2.8 3.9 4.8 3.4 3.9 | 1.3 1.7 2.1 2.1 3.0 | 1.1 1.2 2.6 6 .2 | 2 2 .0 .9 | 2.8 3.0 4.0 3.8 3.9 | 3.0 3.2 4.0 2.8 3.1 | 10.9 13.1 12.8 13.8 14.7 | 3.3 5.5 5.0 5.6 5.9 | 7.6 7.6 7.8 8.2 8.9 | 72.2 82.6 89.2 86.6 91.8 | 73.7 84.0 92.3 86.5 92.5 | 11.0 14.2 9.7 -6.3 6.9 | 8.4 14.4 8.1 -2.9 6.0 |
| 1940 | 101.3 | 71.2 | 7.8 | 37.0 | 26.4 | 13.6 | 11.2 | 7.7 | 2.6 | 5.2 | 3.5 | 2.4 | 1.4 | 4.8 | 3.4 | 15.1 | 6.4 | 8.7 | 98.9 | 101.7 | 10.1 | 7.7 |
| 1941 | 126.7 | 81.0 | 9.7 | 42.9 | 28.5 | 18.1 | 13.8 | 9.7 | 3.3 | 6.4 | 4.1 | 4.3 | 1.0 | 5.4 | 4.4 | 26.6 | 17.9 | 8.7 | 122.4 | 127.2 | 25.0 | 23.7 |
| 1942 | 161.8 | 88.9 | 6.9 | 50.8 | 31.3 | 10.4 | 8.5 | 6.3 | 2.2 | 4.1 | 2.2 | 1.9 | 3 | 4.3 | 4.6 | 62.8 | 54.1 | 8.7 | 159.9 | 162.2 | 27.7 | 30.6 |
| 1943 | 198.4 | 99.7 | 6.5 | 58.6 | 34.6 | 6.1 | 6.9 | 5.4 | 1.8 | 3.7 | 1.4 | 7 | -2.4 | 3.9 | 6.3 | 94.9 | 86.5 | 8.5 | 199.2 | 198.8 | 22.7 | 24.6 |
| 1944 | 219.7 | 108.5 | 6.7 | 64.3 | 37.4 | 7.8 | 8.7 | 7.4 | 2.4 | 5.0 | 1.4 | 9 | -2.2 | 4.8 | 6.9 | 105.5 | 97.0 | 8.5 | 220.6 | 220.1 | 10.7 | 10.8 |
| 1945 | 223.0 | 119.8 | 8.0 | 71.9 | 40.0 | 10.8 | 12.3 | 10.6 | 3.3 | 7.3 | 1.7 | -1.5 | 9 | 6.7 | 7.5 | 93.2 | 84.2 | 9.0 | 224.5 | 223.4 | 1.5 | 1.8 |
| 1946 | 222.3 | 144.2 | 15.8 | 82.7 | 45.8 | 31.1 | 25.1 | 17.3 | 7.4 | 9.9 | 7.8 | 6.0 | 7.1 | 14.1 | 7.0 | 39.8 | 29.0 | 10.8 | 216.3 | 223.0 | 3 | -3.7 |
| 1947 | 244.4 | 162.3 | 20.4 | 90.9 | 51.0 | 35.0 | 35.5 | 23.5 | 8.1 | 15.3 | 12.1 | 6 | 10.8 | 18.7 | 7.9 | 36.4 | 22.6 | 13.9 | 245.0 | 245.6 | 10.0 | 13.3 |
| 1948 | 269.6 | 175.4 | 22.9 | 96.6 | 55.9 | 48.1 | 42.4 | 26.8 | 9.5 | 17.3 | 15.6 | 5.7 | 5.4 | 15.5 | 10.1 | 40.6 | 24.2 | 16.5 | 263.9 | 271.1 | 10.3 | 7.7 |
| 1949 | 267.7 | 178.8 | 25.1 | 94.9 | 58.9 | 36.9 | 39.6 | 24.9 | 9.2 | 15.7 | 14.6 | -2.7 | 5.2 | 14.4 | 9.2 | 46.8 | 27.6 | 19.2 | 270.3 | 269.0 | 7 | 2.4 |
| 1950 1951 1952 1953 1954 | 294.3 339.5 358.6 379.9 381.1 | 192.7 208.6 219.7 233.4 240.5 | 30.7 29.9 29.3 32.7 31.9 | 98.2 109.2 114.7 117.8 119.7 | 63.7 69.6 75.6 82.9 88.9 | 54.1 60.2 54.0 56.4 53.8 | 48.3 50.3 50.5 54.5 55.8 | 27.8 31.8 31.9 35.1 34.7 | 10.0 12.0 12.2 13.6 13.9 | 17.8 19.9 19.7 21.5 20.8 | 20.5 18.4 18.6 19.4 21.1 | 5.8 9.9 3.5 1.9 –1.9 | .7 2.4 1.0 8 .3 | 12.3 17.0 16.3 15.2 15.7 | 11.6 14.6 15.3 16.0 15.4 | 46.9 68.3 83.9 90.8 86.5 | 26.0 45.0 59.2 64.4 57.3 | 20.9 23.3 24.7 26.4 29.2 | 288.5 329.6 355.1 378.0 383.0 | 295.8 341.5 360.7 381.9 383.3 | 10.0 15.4 5.6 5.9 | 6.7 14.2 7.7 6.4 1.3 |
| 1955 | 415.2 | 259.0 | 38.8 | 124.7 | 95.4 | 69.0 | 64.0 | 39.0 | 15.2 | 23.9 | 25.0 | 5.0 | .4 | 17.6 | 17.2 | 86.8 | 54.9 | 31.9 | 410.2 | 417.8 | 9.0 | 7.1 |
| 1956 | 438.0 | 271.9 | 38.1 | 130.8 | 102.9 | 72.0 | 68.1 | 44.5 | 18.2 | 26.3 | 23.6 | 3.9 | 2.3 | 21.2 | 18.9 | 91.8 | 56.7 | 35.1 | 434.0 | 440.8 | 5.5 | 5.8 |
| 1957 | 461.5 | 287.0 | 40.0 | 137.1 | 109.9 | 70.5 | 69.7 | 47.5 | 19.0 | 28.6 | 22.2 | .8 | 4.0 | 23.9 | 19.9 | 100.1 | 61.3 | 38.8 | 460.7 | 464.7 | 5.4 | 6.2 |
| 1958 | 467.9 | 296.6 | 37.4 | 141.7 | 117.4 | 64.5 | 64.9 | 42.5 | 17.6 | 24.9 | 22.3 | 4 | .4 | 20.4 | 20.0 | 106.5 | 63.9 | 42.6 | 468.3 | 470.7 | 1.4 | 1.6 |
| 1959 | 507.4 | 318.1 | 42.7 | 148.5 | 127.0 | 78.5 | 74.6 | 46.5 | 18.1 | 28.4 | 28.1 | 3.9 | -1.7 | 20.6 | 22.3 | 112.5 | 67.4 | 45.1 | 503.5 | 510.3 | 8.4 | 7.5 |
| 1960 | 527.4 | 332.3 | 43.3 | 152.9 | 136.1 | 78.9 | 75.7 | 49.4 | 19.6 | 29.8 | 26.3 | 3.2 | 2.4 | 25.3 | 22.8 | 113.8 | 65.9 | 47.9 | 524.1 | 530.6 | 3.9 | 4.1 |
| 1961 | 545.7 | 342.7 | 41.8 | 156.6 | 144.3 | 78.2 | 75.2 | 48.8 | 19.7 | 29.1 | 26.4 | 3.0 | 3.4 | 26.0 | 22.7 | 121.5 | 69.5 | 52.0 | 542.7 | 549.3 | 3.5 | 3.5 |
| 1962 | 586.5 | 363.8 | 46.9 | 162.8 | 154.1 | 88.1 | 82.0 | 53.1 | 20.8 | 32.3 | 29.0 | 6.1 | 2.4 | 27.4 | 25.0 | 132.2 | 76.9 | 55.3 | 580.4 | 590.7 | 7.5 | 7.0 |
| 1963 | 618.7 | 383.1 | 51.6 | 168.2 | 163.4 | 93.8 | 88.1 | 56.0 | 21.2 | 34.8 | 32.1 | 5.6 | 3.3 | 29.4 | 26.1 | 138.5 | 78.5 | 59.9 | 613.1 | 623.2 | 5.5 | 5.6 |
| 1964 | 664.4 | 411.7 | 56.7 | 178.7 | 176.4 | 102.1 | 97.2 | 63.0 | 23.7 | 39.2 | 34.3 | 4.8 | 5.5 | 33.6 | 28.1 | 145.1 | 79.8 | 65.3 | 659.6 | 669.4 | 7.4 | 7.6 |
| 1965 | 720.1 | 444.3 | 63.3 | 191.6 | 189.5 | 118.2 | 109.0 | 74.8 | 28.3 | 46.5 | 34.2 | 9.2 | 3.9 | 35.4 | 31.5 | 153.7 | 82.1 | 71.6 | 710.9 | 725.5 | 8.4 | 7.8 |
| 1966 | 789.3 | 481.8 | 68.3 | 208.8 | 204.7 | 131.3 | 117.7 | 85.4 | 31.3 | 54.0 | 32.3 | 13.6 | 1.9 | 38.9 | 37.1 | 174.3 | 94.4 | 79.9 | 775.7 | 794.5 | 9.6 | 9.1 |
| 1967 | 834.1 | 508.7 | 70.4 | 217.1 | 221.2 | 128.6 | 118.7 | 86.4 | 31.5 | 54.9 | 32.4 | 9.9 | 1.4 | 41.4 | 39.9 | 195.3 | 106.8 | 88.6 | 824.2 | 839.5 | 5.7 | 6.3 |
| 1968 | 911.5 | 558.7 | 80.8 | 235.7 | 242.3 | 141.2 | 132.1 | 93.4 | 33.6 | 59.9 | 38.7 | 9.1 | -1.3 | 45.3 | 46.6 | 212.8 | 114.0 | 98.8 | 902.4 | 917.6 | 9.3 | 9.5 |
| 1969 | 985.3 | 605.5 | 85.9 | 253.2 | 266.4 | 156.4 | 147.3 | 104.7 | 37.7 | 67.0 | 42.6 | 9.2 | -1.2 | 49.3 | 50.5 | 224.6 | 116.1 | 108.5 | 976.2 | 991.5 | 8.1 | 8.2 |
| 1970 | 1,039.7 | 648.9 | 85.0 | 272.0 | 292.0 | 152.4 | 150.4 | 109.0 | 40.3 | 68.7 | 41.4 | 2.0 | 1.2 | 57.0 | 55.8 | 237.1 | 116.4 | 120.7 | 1,037.7 | 1,046.1 | 5.5 | 6.3 |
| 1971 | 1,128.6 | 702.4 | 96.9 | 285.5 | 320.0 | 178.2 | 169.9 | 114.1 | 42.7 | 71.5 | 55.8 | 8.3 | -3.0 | 59.3 | 62.3 | 251.0 | 117.6 | 133.5 | 1,120.3 | 1,136.2 | 8.6 | 8.0 |
| 1972 | 1,240.4 | 770.7 | 110.4 | 308.0 | 352.3 | 207.6 | 198.5 | 128.8 | 47.2 | 81.7 | 69.7 | 9.1 | -8.0 | 66.2 | 74.2 | 270.1 | 125.6 | 144.4 | 1,231.3 | 1,249.1 | 9.9 | 9.9 |
| 1973 | 1,385.5 | 852.5 | 123.5 | 343.1 | 385.9 | 244.5 | 228.6 | 153.3 | 55.0 | 98.3 | 75.3 | 15.9 | .6 | 91.8 | 91.2 | 287.9 | 127.8 | 160.1 | 1,369.7 | 1,398.2 | 11.7 | 11.2 |
| 1974 | 1,501.0 | 932.4 | 122.3 | 384.5 | 425.5 | 249.4 | 235.4 | 169.5 | 61.2 | 108.2 | 66.0 | 14.0 | -3.1 | 124.3 | 127.5 | 322.4 | 138.2 | 184.2 | 1,487.0 | 1,516.7 | 8.3 | 8.6 |
| 1975 | 1,635.2 | 1,030.3 | 133.5 | 420.7 | 476.1 | 230.2 | 236.5 | 173.7 | 61.4 | 112.4 | 62.7 | -6.3 | 13.6 | 136.3 | 122.7 | 361.1 | 152.1 | 209.0 | 1,641.4 | 1,648.4 | 8.9 | 10.4 |
| 1976 | 1,823.9 | 1,149.8 | 158.9 | 458.3 | 532.6 | 292.0 | 274.8 | 192.4 | 65.9 | 126.4 | 82.5 | 17.1 | -2.3 | 148.9 | 151.1 | 384.5 | 160.6 | 223.9 | 1,806.8 | 1,841.0 | 11.5 | 10.1 |
| 1977 | 2,031.4 | 1,278.4 | 181.2 | 497.2 | 600.0 | 361.3 | 339.0 | 228.7 | 74.6 | 154.1 | 110.3 | 22.3 | -23.7 | 158.8 | 182.4 | 415.3 | 176.0 | 239.3 | 2,009.1 | 2,052.1 | 11.4 | 11.2 |
| 1978 | 2,295.9 | 1,430.4 | 201.7 | 550.2 | 678.4 | 436.0 | 410.2 | 278.6 | 91.4 | 187.2 | 131.6 | 25.8 | -26.1 | 186.1 | 212.3 | 455.6 | 191.9 | 263.8 | 2,270.1 | 2,318.0 | 13.0 | 13.0 |
| 1979 | 2,566.4 | 1,596.3 | 214.4 | 624.4 | 757.4 | 490.6 | 472.7 | 331.6 | 114.9 | 216.7 | 141.0 | 18.0 | -24.0 | 228.7 | 252.7 | 503.5 | 211.6 | 291.8 | 2,548.4 | 2,599.3 | 11.8 | 12.3 |
| 1980 | 2,795.6 | 1,762.9 | 214.2 | 696.1 | 852.7 | 477.9 | 484.2 | 360.9 | 133.9 | 227.0 | 123.2 | -6.3 | -14.9 | 278.9 | 293.8 | 569.7 | 245.3 | 324.4 | 2,801.9 | 2,830.8 | 8.9 | 9.9 |
| 1981 | 3,131.3 | 1,944.2 | 231.3 | 758.9 | 954.0 | 570.8 | 541.0 | 418.4 | 164.6 | 253.8 | 122.6 | 29.8 | -15.0 | 302.8 | 317.8 | 631.4 | 281.8 | 349.6 | 3,101.5 | 3,166.1 | 12.0 | 10.7 |
| 1982 | 3,259.2 | 2,079.3 | 240.2 | 787.6 | 1,051.5 | 516.1 | 531.0 | 425.3 | 175.0 | 250.3 | 105.7 | -14.9 | -20.5 | 282.6 | 303.2 | 684.4 | 312.8 | 371.6 | 3,274.1 | 3,295.7 | 4.1 | 5.6 |
| 1983 | 3,534.9 | 2,286.4 | 281.2 | 831.2 | 1,174.0 | 564.2 | 570.0 | 417.4 | 152.7 | 264.7 | 152.5 | -5.8 | -51.7 | 277.0 | 328.6 | 735.9 | 344.4 | 391.5 | 3,540.7 | 3,571.8 | 8.5 | 8.1 |
| 1984 | 3,932.7 | 2,498.4 | 326.9 | 884.7 | 1,286.9 | 735.5 | 670.1 | 490.3 | 176.0 | 314.3 | 179.8 | 65.4 | -102.0 | 303.1 | 405.1 | 800.8 | 376.4 | 424.4 | 3,867.3 | 3,968.1 | 11.3 | 9.2 |

Table 1. Gross Domestic Product—Continued

[Billions of dollars; quarterly estimates are seasonally adjusted at annual rates]

| | | Person | al consum | ption expe | enditures | | Gros | ss private | domesti | c investr | ment | | Net exp | oorts of go services | | tion ex | ment cor penditures s investr | es and | | | | nange from ng period |
|------------------------------|---|---|---|---|---|---|---|---|---|---|---|-----------------------------------|---|---|---|---|---|---|---|---|---------------------------------|---------------------------------|
| Voor and | Gross | | | | | | | Fixed | d investm | nent | | | | | | | | | Final | Gross | | _ |
| Year and quarter | domestic product | Total | Durable | Non- durable | Services | Total | | Noi | nresident | ial Equip- | | Change in private | Net | Exports | Imports | Total | Federal | State and | sales of domestic product | national product | Gross domestic | Final sales of |
| | | Total | goods | goods | 00. 1.003 | Total | Total | Total | Struc- tures | ment and soft- ware | Resi- dential | inven- tories | 1100 | Exports | ports | 10.01 | | local | | | product | domestic product |
| 1985 | 4,213.0 | 2,712.6 | 363.3 | 928.8 | 1,420.6 | 736.3 | 714.5 | 527.6 | 193.3 | 334.3 | 186.9 | 21.8 | -114.2 | 303.0 | 417.2 | 878.3 | 413.4 | 464.9 | 4,191.2 | 4,238.4 | 7.1 | 8.4 |
| 1986 | 4,452.9 | 2,895.2 | 401.3 | 958.5 | 1,535.4 | 747.2 | 740.7 | 522.5 | 175.8 | 346.8 | 218.1 | 6.6 | -131.9 | 320.3 | 452.2 | 942.3 | 438.7 | 503.6 | 4,446.3 | 4,468.3 | 5.7 | 6.1 |
| 1987 | 4,742.5 | 3,105.3 | 419.7 | 1,015.3 | 1,670.3 | 781.5 | 754.3 | 526.7 | 172.1 | 354.7 | 227.6 | 27.1 | -142.3 | 365.6 | 507.9 | 997.9 | 460.4 | 537.5 | 4,715.3 | 4,756.2 | 6.5 | 6.1 |
| 1988 | 5,108.3 | 3,356.6 | 450.2 | 1,082.9 | 1,823.5 | 821.1 | 802.7 | 568.4 | 181.6 | 386.8 | 234.2 | 18.5 | -106.3 | 446.9 | 553.2 | 1,036.9 | 462.6 | 574.3 | 5,089.8 | 5,126.8 | 7.7 | 7.9 |
| 1989 | 5,489.1 | 3,596.7 | 467.8 | 1,165.4 | 1,963.5 | 872.9 | 845.2 | 613.4 | 193.4 | 420.0 | 231.8 | 27.7 | -80.7 | 509.0 | 589.7 | 1,100.2 | 482.6 | 617.7 | 5,461.4 | 5,509.4 | 7.5 | 7.3 |
| 1990 1991 1992 1993 | 5,803.2 5,986.2 6,318.9 6,642.3 7,054.3 | 3,831.5 3,971.2 4,209.7 4,454.7 4,716.4 | 467.6 443.0 470.8 513.4 560.8 | 1,246.1 1,278.8 1,322.9 1,375.2 1,438.0 | 2,117.8 2,249.4 2,415.9 2,566.1 2,717.6 | 861.7 800.2 866.6 955.1 1,097.1 | 847.2 800.4 851.6 934.0 1,034.6 | 630.3 608.9 626.1 682.2 748.6 | 202.5 183.4 172.2 179.4 187.5 | 427.8 425.4 453.9 502.8 561.1 | 216.8 191.5 225.5 251.8 286.0 | 14.5 2 15.0 21.1 62.6 | -71.4 -20.7 -27.9 -60.5 -87.1 | 557.2 601.6 636.8 658.0 725.1 | 628.6 622.3 664.6 718.5 812.1 | 1,181.4 1,235.5 1,270.5 1,293.0 1,327.9 | 508.4 527.4 534.5 527.3 521.1 | 673.0 708.1 736.0 765.7 806.8 | 5,788.7 5,986.4 6,303.9 6,621.2 6,991.8 | 5,832.2 6,010.9 6,342.3 6,666.7 7,071.1 | 5.7 3.2 5.6 5.1 6.2 | 6.0 3.4 5.3 5.0 5.6 |
| 1995 | 7,400.5 | 4,969.0 | 589.7 | 1,497.3 | 2,882.0 | 1,143.8 | 1,110.7 | 825.1 | 204.6 | 620.5 | 285.6 | 33.0 | -84.3 | 818.6 | 902.8 | 1,372.0 | 521.5 | 850.5 | 7,367.5 | 7,420.9 | 4.9 | 5.4 |
| 1996 | 7,813.2 | 5,237.5 | 616.5 | 1,574.1 | 3,047.0 | 1,242.7 | 1,212.7 | 899.4 | 225.0 | 674.4 | 313.3 | 30.0 | -89.0 | 874.2 | 963.1 | 1,421.9 | 531.6 | 890.4 | 7,783.2 | 7,831.2 | 5.6 | 5.6 |
| 1997 | 8,318.4 | 5,529.3 | 642.5 | 1,641.6 | 3,245.2 | 1,390.5 | 1,327.7 | 999.4 | 255.8 | 743.6 | 328.2 | 62.9 | -89.3 | 966.4 | 1,055.8 | 1,487.9 | 538.2 | 949.7 | 8,255.5 | 8,325.4 | 6.5 | 6.1 |
| 1998 | 8,781.5 | 5,856.0 | 693.2 | 1,708.5 | 3,454.3 | 1,538.7 | 1,465.6 | 1,101.2 | 282.4 | 818.9 | 364.4 | 73.1 | -151.7 | 964.9 | 1,116.7 | 1,538.5 | 539.2 | 999.3 | 8,708.4 | 8,778.1 | 5.6 | 5.5 |
| 1999 | 9,274.3 | 6,246.5 | 755.9 | 1,830.1 | 3,660.5 | 1,636.7 | 1,577.2 | 1,173.5 | 283.7 | 889.8 | 403.7 | 59.5 | -249.9 | 989.3 | 1,239.2 | 1,641.0 | 565.0 | 1,076.0 | 9,214.8 | 9,297.1 | 5.6 | 5.8 |
| 2000 | 9,824.6 | 6,683.7 | 803.9 | 1,972.9 | 3,906.9 | 1,755.4 | 1,691.8 | 1,265.8 | 314.2 | 951.6 | 426.0 | 63.6 | -365.5 | 1,101.1 | 1,466.6 | 1,751.0 | 589.2 | 1,161.8 | 9,761.1 | 9,848.0 | 5.9 | 5.9 |
| 2001 | 10,082.2 | 6,987.0 | 835.9 | 2,041.3 | 4,109.9 | 1,586.0 | 1,646.3 | 1,201.6 | 324.5 | 877.1 | 444.8 | -60.3 | -348.9 | 1,034.1 | 1,383.0 | 1,858.0 | 628.1 | 1,229.9 | 10,142.5 | 10,104.1 | 2.6 | 3.9 |
| 1946: I II III IV | 210.6 218.4 228.2 232.0 | 134.9 140.1 148.9 153.1 | 12.6 14.7 17.1 18.7 | 78.9 80.6 85.1 86.3 | 43.5 44.8 46.6 48.1 | 25.0 32.0 33.1 34.5 | 19.4 23.5 27.4 30.2 | 13.6 16.1 18.7 20.9 | 6.2 7.4 7.9 7.9 | 7.3 8.6 10.8 13.0 | 5.9 7.4 8.7 9.3 | 5.5 8.5 5.7 4.3 | 6.5 7.3 8.4 6.3 | 13.0 14.2 15.4 13.6 | 6.6 7.0 7.0 7.3 | 44.2 39.1 37.8 38.1 | 34.3 28.7 26.7 26.2 | 9.9 10.4 11.1 11.9 | 205.0 210.0 222.5 227.7 | 211.2 219.1 229.0 232.9 | 15.8 19.2 6.8 | 9.9 26.2 9.6 |
| 1947: I | 237.5 | 156.5 | 19.4 | 87.7 | 49.4 | 33.7 | 33.2 | 22.8 | 7.9 | 14.9 | 10.4 | .5 | 10.8 | 18.3 | 7.5 | 36.5 | 23.4 | 13.1 | 237.0 | 238.6 | 9.9 | 17.5 |
| II | 240.7 | 160.5 | 20.0 | 90.1 | 50.4 | 32.4 | 33.6 | 23.2 | 7.9 | 15.2 | 10.4 | -1.2 | 11.2 | 19.4 | 8.2 | 36.6 | 23.1 | 13.5 | 241.9 | 241.8 | 5.5 | 8.5 |
| III | 244.9 | 164.0 | 20.3 | 92.1 | 51.6 | 32.7 | 35.6 | 23.3 | 8.3 | 15.0 | 12.3 | -2.9 | 11.7 | 19.4 | 7.7 | 36.4 | 22.3 | 14.1 | 247.8 | 246.1 | 7.2 | 10.1 |
| IV | 254.7 | 168.2 | 22.0 | 93.6 | 52.5 | 41.0 | 39.6 | 24.5 | 8.4 | 16.1 | 15.1 | 1.5 | 9.2 | 17.6 | 8.3 | 36.2 | 21.5 | 14.8 | 253.2 | 256.0 | 17.0 | 9.0 |
| 1948: I | 260.8 | 170.9 | 22.0 | 95.1 | 53.8 | 45.0 | 41.3 | 26.2 | 8.8 | 17.3 | 15.2 | 3.6 | 7.2 | 16.9 | 9.6 | 37.7 | 22.4 | 15.3 | 257.1 | 262.2 | 9.9 | 6.3 |
| II | 267.7 | 174.7 | 22.5 | 97.0 | 55.2 | 48.1 | 42.2 | 26.0 | 9.3 | 16.7 | 16.3 | 5.9 | 5.2 | 15.2 | 10.0 | 39.8 | 23.7 | 16.1 | 261.9 | 269.3 | 11.1 | 7.6 |
| III | 274.3 | 177.6 | 23.7 | 97.0 | 56.9 | 50.3 | 43.1 | 27.0 | 9.9 | 17.1 | 16.1 | 7.2 | 4.9 | 15.4 | 10.5 | 41.5 | 24.6 | 16.9 | 267.1 | 275.8 | 10.1 | 8.2 |
| IV | 275.6 | 178.4 | 23.4 | 97.3 | 57.8 | 49.1 | 43.1 | 28.1 | 10.1 | 18.0 | 15.0 | 6.0 | 4.4 | 14.6 | 10.1 | 43.6 | 26.0 | 17.6 | 269.6 | 277.1 | 1.9 | 3.7 |
| 1949: I | 270.4 | 177.3 | 22.8 | 96.3 | 58.2 | 40.9 | 40.5 | 26.6 | 9.7 | 16.8 | 14.0 | .4 | 6.4 | 16.0 | 9.6 | 45.7 | 27.5 | 18.2 | 270.0 | 271.8 | -7.3 | .6 |
| II | 266.6 | 178.9 | 24.8 | 95.3 | 58.8 | 34.0 | 39.2 | 25.5 | 9.4 | 16.1 | 13.7 | -5.1 | 6.2 | 15.6 | 9.4 | 47.4 | 28.5 | 18.9 | 271.7 | 268.0 | -5.5 | 2.6 |
| III | 268.0 | 178.3 | 25.8 | 93.5 | 59.0 | 37.3 | 38.6 | 24.1 | 8.9 | 15.2 | 14.5 | -1.3 | 5.1 | 14.0 | 8.9 | 47.3 | 27.6 | 19.7 | 269.3 | 269.4 | 2.2 | -3.5 |
| IV | 265.6 | 180.8 | 26.8 | 94.3 | 59.7 | 35.2 | 39.9 | 23.5 | 8.7 | 14.9 | 16.3 | -4.7 | 2.9 | 12.0 | 9.1 | 46.7 | 26.8 | 19.9 | 270.3 | 266.8 | -3.6 | 1.4 |
| 1950: I | 275.7 | 183.5 | 27.7 | 94.8 | 61.0 | 44.4 | 42.3 | 24.2 | 9.1 | 15.1 | 18.1 | 2.0 | 2.1 | 11.6 | 9.5 | 45.7 | 25.5 | 20.2 | 273.7 | 277.0 | 16.1 | 5.1 |
| II | 285.1 | 187.4 | 28.1 | 96.3 | 63.0 | 49.9 | 47.0 | 26.6 | 9.5 | 17.1 | 20.4 | 2.8 | 1.6 | 11.8 | 10.2 | 46.2 | 25.7 | 20.5 | 282.3 | 286.5 | 14.3 | 13.1 |
| III | 302.5 | 201.1 | 35.6 | 100.9 | 64.6 | 56.1 | 52.0 | 29.6 | 10.3 | 19.4 | 22.3 | 4.2 | 8 | 12.2 | 13.0 | 46.0 | 24.9 | 21.2 | 298.3 | 304.2 | 26.8 | 24.8 |
| IV | 313.9 | 198.5 | 31.5 | 100.9 | 66.1 | 65.9 | 51.8 | 30.6 | 11.0 | 19.6 | 21.3 | 14.0 | 2 | 13.5 | 13.7 | 49.7 | 27.9 | 21.8 | 299.8 | 315.5 | 15.9 | 2.0 |
| 1951: I | 329.3 | 209.6 | 33.8 | 107.8 | 68.0 | 62.1 | 51.7 | 30.9 | 11.5 | 19.4 | 20.8 | 10.4 | .1 | 15.0 | 14.9 | 57.6 | 35.2 | 22.3 | 318.9 | 330.9 | 21.2 | 28.1 |
| II | 336.9 | 205.3 | 28.9 | 107.4 | 69.0 | 64.8 | 50.0 | 31.8 | 12.2 | 19.7 | 18.2 | 14.8 | 1.9 | 17.0 | 15.2 | 64.9 | 41.8 | 23.1 | 322.1 | 338.8 | 9.5 | 4.0 |
| III | 343.7 | 207.9 | 28.3 | 109.4 | 70.1 | 59.4 | 49.6 | 32.5 | 12.3 | 20.2 | 17.2 | 9.7 | 3.7 | 18.0 | 14.3 | 72.8 | 49.2 | 23.7 | 334.0 | 345.8 | 8.4 | 15.6 |
| IV | 348.1 | 211.8 | 28.4 | 112.0 | 71.3 | 54.4 | 49.6 | 32.2 | 11.9 | 20.2 | 17.5 | 4.7 | 4.1 | 18.1 | 14.0 | 77.9 | 53.9 | 23.9 | 343.4 | 350.4 | 5.3 | 11.8 |
| 1952: I | 351.5 | 213.2 | 28.9 | 111.4 | 72.9 | 55.2 | 50.5 | 32.4 | 12.0 | 20.4 | 18.0 | 4.7 | 3.6 | 18.6 | 15.0 | 79.4 | 55.4 | 24.0 | 346.7 | 353.6 | 3.9 | 3.9 |
| II | 352.4 | 217.4 | 29.1 | 113.7 | 74.5 | 49.9 | 51.4 | 32.9 | 12.1 | 20.8 | 18.5 | -1.5 | 1.8 | 16.5 | 14.6 | 83.3 | 58.5 | 24.8 | 353.9 | 354.6 | 1.1 | 8.6 |
| III | 358.8 | 220.0 | 27.6 | 115.9 | 76.5 | 53.9 | 48.3 | 29.8 | 12.2 | 17.7 | 18.5 | 5.6 | 1 | 15.1 | 15.3 | 85.1 | 60.5 | 24.7 | 353.3 | 360.9 | 7.5 | 8 |
| IV | 371.8 | 228.2 | 31.7 | 117.9 | 78.5 | 57.2 | 51.9 | 32.5 | 12.6 | 19.9 | 19.4 | 5.3 | -1.1 | 15.2 | 16.3 | 87.6 | 62.4 | 25.2 | 366.5 | 373.9 | 15.2 | 15.9 |
| 1953: I | 378.9 | 231.8 | 33.3 | 118.1 | 80.4 | 57.9 | 54.0 | 34.3 | 13.1 | 21.3 | 19.7 | 3.9 | 8 | 15.0 | 15.8 | 90.0 | 63.9 | 26.0 | 375.0 | 380.9 | 7.8 | 9.6 |
| II | 382.5 | 233.6 | 33.1 | 118.1 | 82.4 | 58.2 | 54.6 | 34.8 | 13.5 | 21.3 | 19.8 | 3.6 | -1.4 | 15.1 | 16.4 | 92.1 | 66.2 | 25.9 | 378.9 | 384.7 | 3.9 | 4.3 |
| III | 381.7 | 234.4 | 32.7 | 117.6 | 84.2 | 57.4 | 55.1 | 35.9 | 13.7 | 22.1 | 19.2 | 2.3 | 7 | 15.7 | 16.3 | 90.6 | 64.0 | 26.6 | 379.4 | 383.6 | 8 | .5 |
| IV | 376.6 | 233.9 | 31.8 | 117.5 | 84.7 | 52.3 | 54.3 | 35.4 | 14.0 | 21.4 | 18.9 | –2.0 | 4 | 15.1 | 15.5 | 90.7 | 63.6 | 27.2 | 378.6 | 378.5 | -5.3 | 9 |
| 1954: I | 376.0 | 236.0 | 31.1 | 118.7 | 86.2 | 51.6 | 53.5 | 34.5 | 13.9 | 20.6 | 19.0 | -2.0 | 4 | 14.3 | 14.8 | 88.9 | 60.8 | 28.1 | 377.9 | 378.1 | 6 | 6 |
| II | 376.7 | 238.8 | 31.8 | 118.8 | 88.1 | 51.2 | 54.6 | 34.3 | 13.9 | 20.4 | 20.3 | -3.4 | .2 | 16.3 | 16.2 | 86.5 | 57.7 | 28.8 | 380.1 | 378.8 | .8 | 2.3 |
| III | 381.5 | 241.2 | 31.4 | 119.9 | 89.9 | 54.7 | 56.8 | 35.0 | 13.9 | 21.1 | 21.8 | -2.1 | .5 | 15.8 | 15.3 | 85.2 | 55.4 | 29.8 | 383.6 | 383.7 | 5.2 | 3.8 |
| IV | 390.1 | 245.9 | 33.2 | 121.3 | 91.4 | 57.8 | 58.1 | 34.9 | 13.8 | 21.1 | 23.2 | 3 | 1.1 | 16.5 | 15.5 | 85.3 | 55.2 | 30.1 | 390.4 | 392.6 | 9.3 | 7.3 |
| 1955: I | 403.1 | 252.1 | 36.5 | 122.3 | 93.3 | 64.2 | 60.4 | 35.4 | 14.3 | 21.1 | 25.0 | 3.8 | 1.0 | 17.2 | 16.2 | 85.7 | 54.6 | 31.1 | 399.3 | 405.6 | 14.0 | 9.4 |
| II | 411.4 | 257.1 | 38.8 | 124.0 | 94.3 | 68.1 | 63.5 | 37.9 | 14.7 | 23.1 | 25.6 | 4.6 | 3 | 16.8 | 17.1 | 86.4 | 54.7 | 31.7 | 406.8 | 413.9 | 8.4 | 7.7 |
| III | 419.9 | 261.3 | 40.5 | 125.0 | 95.8 | 70.0 | 65.7 | 40.4 | 15.4 | 25.0 | 25.2 | 4.3 | .6 | 18.1 | 17.4 | 88.0 | 55.9 | 32.2 | 415.6 | 422.5 | 8.6 | 9.0 |
| IV | 426.4 | 265.3 | 39.4 | 127.5 | 98.4 | 73.9 | 66.6 | 42.5 | 16.2 | 26.3 | 24.2 | 7.2 | .1 | 18.3 | 18.1 | 87.1 | 54.4 | 32.8 | 419.2 | 429.0 | 6.3 | 3.5 |
| 1956: I | 428.8 | 266.9 | 37.7 | 129.1 | 100.1 | 73.0 | 66.6 | 42.8 | 17.4 | 25.4 | 23.7 | 6.4 | .3 | 19.3 | 18.9 | 88.6 | 54.7 | 33.9 | 422.4 | 431.7 | 2.2 | 3.1 |
| II | 434.7 | 269.6 | 37.8 | 130.0 | 101.8 | 71.4 | 67.8 | 43.9 | 18.0 | 25.9 | 23.9 | 3.6 | 1.8 | 20.8 | 19.0 | 91.9 | 57.1 | 34.7 | 431.1 | 437.6 | 5.6 | 8.5 |
| III | 439.7 | 272.8 | 37.6 | 131.3 | 103.8 | 72.5 | 68.9 | 45.4 | 18.6 | 26.8 | 23.5 | 3.6 | 2.5 | 21.7 | 19.3 | 92.0 | 56.5 | 35.5 | 436.2 | 442.8 | 4.7 | 4.8 |
| IV | 448.6 | 278.2 | 39.4 | 132.7 | 106.0 | 71.2 | 69.0 | 45.9 | 18.7 | 27.2 | 23.0 | 2.2 | 4.4 | 23.0 | 18.5 | 94.8 | 58.6 | 36.2 | 446.4 | 451.3 | 8.3 | 9.7 |
| 1957: I | 457.6 | 282.5 | 40.6 | 134.5 | 107.5 | 71.8 | 69.6 | 47.0 | 18.8 | 28.2 | 22.6 | 2.2 | 4.7 | 24.8 | 20.1 | 98.6 | 61.0 | 37.5 | 455.4 | 460.8 | 8.2 | 8.3 |
| II | 459.6 | 284.8 | 40.1 | 135.8 | 108.9 | 71.9 | 69.3 | 47.1 | 19.0 | 28.1 | 22.2 | 2.7 | 4.0 | 24.3 | 20.3 | 98.8 | 60.5 | 38.4 | 456.9 | 463.0 | 1.8 | 1.3 |
| III | 466.8 | 289.4 | 39.8 | 139.2 | 110.5 | 73.2 | 70.4 | 48.4 | 19.1 | 29.3 | 22.0 | 2.8 | 3.9 | 23.6 | 19.8 | 100.3 | 61.2 | 39.1 | 464.0 | 470.2 | 6.5 | 6.4 |
| IV | 462.0 | 291.1 | 39.4 | 138.9 | 112.9 | 64.9 | 69.4 | 47.5 | 18.9 | 28.6 | 21.9 | -4.5 | 3.3 | 22.9 | 19.6 | 102.7 | 62.7 | 40.0 | 466.5 | 464.7 | -4.0 | 2.2 |
| 1958: I II IV | 454.6 458.9 472.4 485.8 | 290.8 293.8 298.9 302.8 | 37.4 36.6 37.3 38.5 | 139.5 140.8 142.8 143.9 | 113.9 116.4 118.9 120.3 | 60.5 58.7 65.5 73.2 | 64.6 63.0 63.9 68.0 | 43.6 42.0 41.4 43.0 | 18.1 17.6 17.3 17.6 | 25.5 24.4 24.1 25.5 | 20.9 21.0 22.5 24.9 | -4.0 -4.2 1.5 5.2 | 1.0 .4 .7 4 | 20.4 20.4 20.5 20.5 | 19.5 20.1 19.7 20.8 | 102.3 106.0 107.3 110.2 | 61.3 64.0 64.2 66.1 | 41.0 42.0 43.2 44.1 | 458.6 463.1 470.9 480.6 | 457.4 461.7 475.1 488.5 | -6.2 3.8 12.3 11.8 | -6.6 4.0 6.9 8.5 |
| 1959: I | 496.1 | 310.4 | 41.5 | 146.1 | 122.9 | 76.2 | 72.3 | 44.5 | 17.4 | 27.1 | 27.8 | 3.9 | -1.7 | 19.7 | 21.4 | 111.3 | 66.4 | 44.9 | 492.3 | 498.8 | 8.8 | 10.1 |
| II | 509.2 | 316.5 | 43.2 | 147.7 | 125.6 | 82.2 | 74.9 | 46.1 | 18.0 | 28.1 | 28.8 | 7.3 | -2.5 | 20.0 | 22.5 | 113.1 | 67.9 | 45.1 | 502.0 | 512.0 | 11.0 | 8.1 |
| III | 510.2 | 321.7 | 44.1 | 149.3 | 128.4 | 76.5 | 76.1 | 47.8 | 18.6 | 29.2 | 28.3 | .4 | -1.1 | 21.8 | 22.9 | 113.1 | 67.9 | 45.2 | 509.8 | 513.1 | .8 | 6.4 |
| IV | 514.2 | 323.9 | 41.8 | 150.9 | 131.2 | 79.3 | 75.2 | 47.7 | 18.5 | 29.2 | 27.5 | 4.1 | -1.4 | 21.1 | 22.5 | 112.4 | 67.4 | 45.0 | 510.1 | 517.3 | 3.2 | .2 |
| 1960: I | 527.9 | 327.4 | 43.2 | 150.8 | 133.4 | 89.1 | 77.9 | 49.5 | 19.4 | 30.2 | 28.4 | 11.2 | .9 | 24.2 | 23.3 | 110.5 | 64.2 | 46.3 | 516.7 | 530.9 | 11.1 | 5.3 |
| II | 527.1 | 333.3 | 44.1 | 153.6 | 135.6 | 79.7 | 76.4 | 50.3 | 19.5 | 30.8 | 26.1 | 3.2 | 1.7 | 25.2 | 23.5 | 112.4 | 64.8 | 47.6 | 523.8 | 530.2 | 6 | 5.7 |
| III | 529.9 | 333.3 | 43.6 | 153.0 | 136.6 | 78.7 | 74.4 | 49.0 | 19.4 | 29.6 | 25.3 | 4.3 | 3.0 | 25.9 | 22.9 | 115.0 | 66.5 | 48.5 | 525.6 | 533.2 | 2.2 | 1.4 |
| IV | 524.6 | 335.2 | 42.4 | 153.9 | 138.9 | 68.1 | 73.9 | 48.6 | 20.0 | 28.6 | 25.3 | -5.8 | 4.0 | 25.8 | 21.7 | 117.3 | 68.0 | 49.2 | 530.4 | 528.1 | -3.9 | 3.7 |
| 1961: I | 528.9 | 335.7 | 39.9 | 155.2 | 140.6 | 70.3 | 72.9 | 47.5 | 19.9 | 27.6 | 25.3 | -2.5 | 4.4 | 26.1 | 21.7 | 118.5 | 67.4 | 51.1 | 531.5 | 532.6 | 3.3 | .8 |
| II | 539.9 | 340.6 | 40.9 | 156.0 | 143.7 | 75.8 | 74.0 | 48.5 | 19.6 | 28.8 | 25.5 | 1.8 | 3.3 | 25.2 | 21.9 | 120.3 | 69.1 | 51.2 | 538.1 | 543.4 | 8.6 | 5.1 |
| III | 550.3 | 343.5 | 42.1 | 156.5 | 144.9 | 82.3 | 75.7 | 48.7 | 19.7 | 29.1 | 26.9 | 6.7 | 2.8 | 26.1 | 23.3 | 121.7 | 69.7 | 52.0 | 543.7 | 553.9 | 7.9 | 4.2 |
| IV | 563.4 | 350.8 | 44.2 | 158.6 | 148.0 | 84.2 | 78.2 | 50.4 | 19.6 | 30.8 | 27.8 | 6.0 | 2.9 | 26.8 | 23.9 | 125.5 | 71.7 | 53.9 | 557.5 | 567.1 | 9.9 | 10.5 |

Table 1. Gross Domestic Product—Continued

[Billions of dollars; quarterly estimates are seasonally adjusted at annual rates]

| | | Person | al consum | ption expe | enditures | | Gross private domes | | | | tment | | Net exp | oorts of go services | | expend | nent cons litures and nvestmen | d gross | | | Percent ch precedir | |
|----------------------------|--|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|--|----------------------------------|------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|--------------------------------------|----------------------------------|--|--|-----------------------------|------------------------------|
| Voor and | Gross | | | | | | | Fixe | ed invest | ment | | | | | | | | | Final | Gross | | |
| Year and quarter | domestic product | Total | Durable | Non- durable | Services | Total | | No | nresiden | ı | | Change in private | Net | Exports | Imports | Total | Federal | State and | sales of domestic product | national product | Gross domestic | Final sales of |
| | | Total | goods | goods | Scrvices | Total | Total | Total | Struc- tures | Equip- ment and soft- ware | Resi- dential | inven- tories | 1401 | Exports | Imports | Total | rederai | local | | | product | domestic product |
| 1962: I II III IV | 576.8 583.9 591.0 594.4 | 356.0 361.6 365.6 371.8 | 45.2 46.4 46.9 48.9 | 160.6 161.9 163.4 165.3 | 150.2 153.3 155.2 157.6 | 89.4 87.9 89.3 86.0 | 80.0 82.4 83.1 82.6 | 51.6 53.2 53.9 53.5 | 20.0 20.8 21.4 20.9 | 31.6 32.4 32.5 32.6 | 28.4 29.2 29.2 29.1 | 9.4 5.4 6.2 3.4 | 2.3 3.2 2.9 1.5 | 26.6 28.1 28.0 27.0 | 24.3 24.9 25.1 25.6 | 129.2 131.2 133.3 135.1 | 75.0 76.4 77.7 78.5 | 54.2 54.8 55.6 56.6 | 567.4 578.4 584.8 591.0 | 580.5 588.0 595.2 599.2 | 9.8 5.0 5.0 2.3 | 7.3 8.0 4.5 4.3 |
| 1963: I II III IV | 603.4 612.1 624.9 634.3 | 375.4 379.5 386.5 391.1 | 50.0 51.3 52.0 53.1 | 166.3 167.0 169.4 169.9 | 159.1 161.3 165.0 168.1 | 90.5 92.2 95.0 97.4 | 83.6 87.3 89.3 92.3 | 53.4 55.1 56.8 58.7 | 20.2 21.2 21.4 21.9 | 33.2 33.9 35.4 36.8 | 30.2 32.2 32.5 33.7 | 6.9 4.8 5.7 5.1 | 2.0 3.7 3.1 4.4 | 27.2 29.6 29.8 31.1 | 25.2 25.9 26.7 26.8 | 135.5 136.7 140.3 141.4 | 77.4 77.7 79.6 79.4 | 58.1 59.0 60.7 62.0 | 596.6 607.3 619.1 629.3 | 608.0 616.5 629.4 639.0 | 6.2 5.9 8.6 6.2 | 3.8 7.4 8.0 6.7 |
| 1964: I II III IV | 650.4 659.6 671.2 676.3 | 400.7 408.6 417.5 420.1 | 55.2 56.6 58.4 56.4 | 174.1 177.3 181.0 182.3 | 171.4 174.7 178.1 181.5 | 100.7 100.6 102.5 104.5 | 95.6 96.1 97.8 99.5 | 60.1 62.0 64.1 65.7 | 22.4 23.4 24.3 24.8 | 37.7 38.5 39.8 40.9 | 35.4 34.2 33.7 33.8 | 5.1 4.5 4.7 5.0 | 5.9 4.9 5.4 5.7 | 32.9 32.6 33.9 35.0 | 27.0 27.7 28.4 29.3 | 143.1 145.5 145.8 146.0 | 79.9 80.5 79.8 79.0 | 63.2 65.0 66.0 67.0 | 645.3 655.2 666.5 671.3 | 655.5 664.6 676.3 681.1 | 10.5 5.8 7.2 3.1 | 10.6 6.3 7.1 2.9 |
| 1965: I II III IV | 696.5 709.0 726.2 748.7 | 430.9 437.9 447.2 461.3 | 61.9 61.7 63.6 65.9 | 185.0 188.7 192.6 200.0 | 184.0 187.5 191.0 195.4 | 115.7 115.8 119.6 121.8 | 104.1 107.3 110.4 114.2 | 70.2 73.1 76.1 79.7 | 26.1 28.2 28.5 30.4 | 44.1 44.9 47.5 49.3 | 33.9 34.2 34.3 34.5 | 11.5 8.6 9.3 7.6 | 3.0 4.7 3.7 4.1 | 31.5 36.3 35.7 38.0 | 28.5 31.7 32.0 33.9 | 146.9 150.6 155.7 161.6 | 78.6 80.2 82.7 86.9 | 68.3 70.4 73.0 74.7 | 684.9 700.5 716.9 741.2 | 702.0 714.8 731.6 753.6 | 12.5 7.4 10.1 13.0 | 8.4 9.4 9.7 14.2 |
| 1966: I II III IV | 772.3 781.5 794.8 808.6 | 471.8 477.0 486.2 492.0 | 68.9 66.3 68.8 69.1 | 204.3 208.0 211.0 211.7 | 198.6 202.8 206.3 211.2 | 131.8 130.7 130.2 132.6 | 117.9 118.4 118.3 116.1 | 83.1 85.2 86.4 86.9 | 31.1 31.2 31.9 31.2 | 52.0 54.0 54.5 55.7 | 34.8 33.2 31.9 29.2 | 13.9 12.3 11.9 16.5 | 3.2 2.0 .8 1.5 | 38.2 38.2 39.0 40.4 | 35.0 36.2 38.2 38.8 | 165.5 171.8 177.7 182.4 | 88.8 93.2 97.0 98.7 | 76.7 78.6 80.6 83.7 | 758.4 769.2 782.9 792.1 | 777.4 786.7 799.9 813.9 | 13.2 4.9 7.0 7.1 | 9.6 5.8 7.4 4.7 |
| 1967: I II III IV | 819.3 823.9 838.7 854.4 | 496.3 505.5 512.7 520.3 | 67.6 71.0 71.1 72.0 | 213.9 215.6 218.0 220.9 | 214.9 218.8 223.6 227.4 | 129.3 123.7 128.5 132.9 | 113.8 117.4 119.3 124.5 | 85.5 85.7 85.9 88.4 | 31.7 30.9 31.5 32.0 | 53.8 54.8 54.4 56.5 | 28.3 31.6 33.4 36.0 | 15.4 6.3 9.3 8.4 | 2.3 2.1 1.1 .2 | 41.7 41.1 40.7 41.9 | 39.4 39.0 39.5 41.7 | 191.4 192.7 196.3 201.0 | 105.3 105.2 107.3 109.4 | 86.1 87.5 89.0 91.6 | 803.9 817.6 829.4 846.0 | 824.6 829.1 844.4 860.0 | 5.4 2.3 7.3 7.7 | 6.1 7.0 5.9 8.2 |
| 1968: I II III IV | 881.4 905.7 920.9 937.8 | 538.1 551.9 568.0 576.9 | 77.1 79.1 83.3 83.6 | 228.1 233.3 239.4 242.0 | 232.9 239.6 245.3 251.3 | 137.2 143.4 139.7 144.4 | 128.8 129.3 132.0 138.4 | 91.9 91.2 93.1 97.5 | 33.1 33.2 33.2 34.8 | 58.8 58.0 59.9 62.7 | 36.9 38.2 38.9 40.9 | 8.4 14.1 7.7 6.0 | -1.2 6 -1.3 -1.9 | 43.2 44.8 47.0 46.2 | 44.4 45.4 48.2 48.2 | 207.4 211.0 214.4 218.5 | 112.6 113.3 114.4 115.8 | 94.7 97.7 100.0 102.7 | 873.0 891.7 913.2 931.8 | 887.3 911.8 927.2 944.1 | 13.3 11.5 6.9 7.5 | 13.4 8.8 10.0 8.4 |
| 1969: I II III IV | 961.9 977.0 997.2 1,005.3 | 588.9 600.2 610.5 622.5 | 85.5 85.9 86.1 86.2 | 246.4 251.1 255.2 259.9 | 257.0 263.2 269.2 276.3 | 155.7 155.7 160.3 154.1 | 144.2 146.4 150.2 148.3 | 101.0 103.0 106.9 107.6 | 35.8 36.7 38.9 39.4 | 65.2 66.4 68.0 68.3 | 43.2 43.4 43.2 40.7 | 11.5 9.2 10.2 5.8 | -1.9 -1.8 -1.3 | 41.9 50.9 51.0 53.2 | 43.8 52.7 52.4 53.1 | 219.1 222.9 227.6 228.7 | 114.3 115.2 117.8 117.1 | 104.8 107.7 109.8 111.6 | 950.4 967.8 987.0 999.5 | 968.2 983.2 1,003.1 1,011.3 | 10.7 6.5 8.5 3.3 | 8.2 7.5 8.2 5.2 |
| 1970: I II III IV | 1,018.2 1,034.4 1,051.9 1,054.2 | 633.7 643.8 655.8 662.5 | 84.9 86.0 86.9 82.1 | 266.2 269.8 273.7 278.4 | 282.7 287.9 295.2 302.0 | 150.6 153.9 156.0 148.9 | 148.8 148.8 151.0 152.9 | 108.1 109.4 110.6 107.9 | 39.5 40.3 40.6 40.8 | 68.6 69.1 70.0 67.2 | 40.7 39.4 40.4 45.0 | 1.8 5.1 5.1 -4.0 | 1.1 2.4 .9 .4 | 54.7 57.6 57.3 58.3 | 53.5 55.2 56.4 57.9 | 232.7 234.2 239.2 242.4 | 117.5 115.9 115.9 116.3 | 115.2 118.4 123.2 126.1 | 1,016.3 1,029.3 1,046.9 1,058.2 | 1,024.5 1,041.0 1,058.5 1,060.3 | 5.2 6.5 7.0 .9 | 6.9 5.2 7.0 4.4 |
| 1971: I II III IV | 1,099.9 1,120.6 1,140.8 1,153.1 | 681.7 695.7 708.0 724.3 | 92.7 95.5 97.8 101.5 | 280.3 284.1 286.7 291.0 | 308.7 316.1 323.5 331.8 | 171.3 178.9 183.4 179.1 | 159.1 168.0 173.2 179.4 | 110.5 113.4 114.8 117.9 | 41.5 42.3 43.1 43.8 | 69.0 71.1 71.7 74.1 | 48.6 54.6 58.3 61.5 | 12.3 10.9 10.2 3 | .8 -3.8 -3.1 -6.0 | 59.5 59.5 62.4 56.0 | 58.7 63.3 65.5 61.9 | 246.1 249.8 252.5 255.7 | 116.6 117.3 118.0 118.3 | 129.4 132.5 134.5 137.4 | 1,087.6 1,109.7 1,130.6 1,153.4 | 1,107.4 1,128.6 1,148.1 1,160.9 | 18.5 7.7 7.4 4.4 | 11.6 8.4 7.7 8.3 |
| 1972: I II III IV | 1,192.5 1,227.5 1,252.0 1,289.7 | 741.7 759.9 778.2 803.1 | 104.9 108.1 111.4 117.0 | 295.9 304.3 311.5 320.5 | 340.9 347.5 355.3 365.6 | 193.1 206.5 212.4 218.5 | 189.9 194.5 198.7 211.0 | 123.3 126.3 129.1 136.7 | 45.8 46.6 47.3 49.0 | 77.5 79.7 81.8 87.7 | 66.6 68.2 69.6 74.3 | 3.2 12.0 13.7 7.5 | -8.6 -8.3 -7.9 -7.1 | 63.5 63.1 66.2 72.1 | 72.2 71.4 74.1 79.2 | 266.3 269.5 269.4 275.1 | 125.7 127.6 124.0 125.3 | 140.6 141.9 145.4 149.9 | 1,189.2 1,215.5 1,238.3 1,282.2 | 1,200.8 1,235.8 1,261.0 1,298.8 | 14.4 12.3 8.2 12.6 | 13.0 9.1 7.7 15.0 |
| 1973: I II IV | 1,338.4 1,374.4 1,394.1 1,435.3 | 827.9 843.1 861.9 877.2 | 125.2 124.1 123.8 121.1 | 330.4 337.0 347.6 357.4 | 372.3 381.9 390.5 398.7 | 232.6 246.1 241.8 257.6 | 222.0 227.8 232.0 232.6 | 144.2 152.1 157.0 159.8 | 51.3 54.1 56.8 57.7 | 92.8 98.0 100.1 102.1 | 77.9 75.8 75.0 72.7 | 10.6 18.2 9.8 25.0 | -4.4 -1.1 3.2 4.7 | 81.0 88.3 94.3 103.4 | 85.4 89.5 91.1 98.7 | 282.4 286.4 287.2 295.7 | 128.2 128.8 125.5 128.9 | 154.2 157.6 161.7 166.8 | 1,327.8 1,356.2 1,384.3 1,410.3 | 1,349.2 1,386.1 1,408.0 1,449.7 | 16.0 11.2 5.8 12.4 | 15.0 8.8 8.6 7.7 |
| 1974: I II IV | 1,450.0 1,487.6 1,514.8 1,551.6 | 895.4 923.6 951.4 959.2 | 118.9 123.0 128.8 118.6 | 369.1 380.4 391.7 396.8 | 407.3 420.2 430.9 443.7 | 244.1 252.3 245.5 255.9 | 231.5 234.9 239.9 235.4 | 162.6 167.4 172.5 175.4 | 59.0 61.3 61.4 63.2 | 103.6 106.0 111.1 112.2 | 69.0 67.5 67.4 60.0 | 12.5 17.4 5.6 20.4 | 4.3 -5.6 -9.1 -2.2 | 114.6 123.8 124.5 134.4 | 110.3 129.4 133.6 136.6 | 306.2 317.4 327.0 338.8 | 132.5 135.6 139.2 145.5 | 173.7 181.8 187.9 193.2 | 1,437.4 1,470.2 1,509.3 1,531.2 | 1,467.2 1,504.2 1,530.3 1,565.2 | 4.2 10.8 7.5 10.1 | 7.9 9.4 11.1 5.9 |
| 1975: I II IV | 1,710.5 | 1,047.2 1,076.0 | 123.2 128.3 138.0 144.4 | 404.5 415.6 427.8 435.1 | 456.7 469.8 481.5 496.5 | 218.7 216.8 237.7 247.7 | 228.7 230.7 239.1 247.3 | 171.1 170.8 174.5 178.6 | 61.7 60.4 61.3 62.0 | 109.4 110.4 113.2 116.6 | 57.7 59.9 64.6 68.7 | -10.0 -14.0 -1.4 .3 | 13.1 16.6 11.6 12.9 | 138.0 131.8 133.7 141.7 | 124.9 115.2 122.1 128.7 | 350.9 356.1 363.3 373.9 | 148.1 150.6 152.4 157.2 | 202.8 205.5 210.9 216.7 | 1,577.2 1,617.1 1,661.3 1,710.2 | 1,578.8 1,615.0 1,673.1 1,726.7 | 4.1 9.5 14.9 12.8 | 12.6 10.5 11.4 12.3 |
| 1976: I II IV | 1,885.3 | 1,131.1 1,160.8 1,196.1 | 154.1 156.3 159.6 165.3 | 445.4 452.7 462.6 472.6 | 511.5 522.1 538.6 558.2 | 274.8 291.5 296.6 305.0 | 260.1 269.1 275.8 294.5 | 183.9 188.4 195.1 202.0 | 64.1 65.1 66.7 67.8 | 119.8 123.4 128.5 134.1 | 76.2 80.7 80.6 92.5 | 14.7 22.5 20.8 10.5 | 4.2 -1.1 -5.0 -7.2 | 143.1 146.0 150.9 155.4 | 138.9 147.1 155.8 162.7 | 380.3 381.5 384.6 391.5 | 157.1 158.6 160.9 165.6 | 223.2 222.9 223.7 225.9 | 1,755.6 1,780.7 1,816.2 1,874.8 | 1,786.3 1,820.0 1,854.4 1,903.5 | 14.7 7.6 7.7 10.9 | 11.1 5.8 8.2 13.5 |
| 1977: I II III IV | 2,006.6 2,067.5 2,112.4 | 1,291.9 1,329.9 | 173.7 178.8 183.2 189.2 | 483.9 492.2 498.7 513.8 | 574.1 589.3 610.0 626.9 | 326.7 355.1 378.2 385.4 | 311.9 335.6 347.3 361.3 | | 69.7 73.6 76.4 78.5 | 144.6 150.3 155.9 165.8 | 97.6 111.7 115.0 116.9 | 14.8 19.5 30.9 24.1 | -21.6 -21.7 -21.1 -30.3 | 154.8 161.3 161.8 157.1 | 176.4 183.0 182.9 187.4 | 402.4 413.0 418.5 427.4 | 170.3 175.4 177.1 181.4 | 232.1 237.6 241.4 246.0 | 1,924.3 1,987.2 2,036.6 2,088.2 | 1,960.2 2,027.8 2,088.7 2,131.5 | 11.9 14.7 12.7 9.0 | 11.0 13.7 10.3 10.5 |
| 1978: I II III IV | 2,150.4 2,276.6 2,338.5 2,418.0 | 1,419.0 1,452.1 1,490.6 | 187.0 204.7 205.0 210.2 | 524.4 542.9 558.5 575.2 | 648.5 671.4 688.6 705.2 | 396.2 429.3 448.8 469.7 | 370.8 405.0 423.9 441.2 | 249.7 274.5 288.1 302.1 | 79.2 88.6 95.8 102.0 | 170.5 185.9 192.3 200.2 | 121.1 130.5 135.8 139.1 | 25.5 24.3 25.0 28.5 | -39.3 -23.3 -24.6 -17.3 | 164.0 185.6 190.5 204.5 | 203.3 208.8 215.1 221.8 | 433.7 451.6 462.1 475.0 | 184.0 190.0 193.4 200.0 | 249.7 261.6 268.7 275.0 | 2,125.0 2,252.4 2,313.5 2,389.5 | 2,172.9 2,295.8 2,360.0 2,443.3 | 7.4 25.6 11.3 14.3 | 7.2 26.2 11.3 13.8 |
| 1979: I II III IV | 2,470.9 2,529.3 2,601.5 2,663.8 | 1,566.9 1,620.1 | 211.5 210.3 218.9 216.9 | 593.9 610.5 635.8 657.6 | 726.2 746.0 765.5 792.0 | 478.5 490.9 495.9 497.3 | 454.6 463.5 483.8 488.7 | 316.0 322.6 340.3 347.5 | 104.8 110.0 119.1 125.7 | 211.3 212.7 221.1 221.8 | 138.6 140.9 143.5 141.2 | 23.9 27.4 12.1 8.6 | -19.2 -23.4 -24.4 -29.0 | 210.7 219.7 232.9 251.5 | 229.8 243.1 257.3 280.5 | 480.1 494.9 509.9 529.0 | 203.0 208.7 212.7 222.2 | 277.1 286.3 297.2 306.8 | 2,447.1 2,501.9 2,589.4 2,655.3 | 2,497.5 2,559.8 2,638.6 2,701.3 | 9.0 9.8 11.9 9.9 | 10.0 9.3 14.7 10.6 |
| 1980: I II III IV | 2,732.9 2,736.9 2,793.6 2,918.8 | 1,719.3 1,777.1 | 220.0 199.8 213.1 223.8 | 679.7 686.6 699.5 718.5 | 816.3 832.9 864.5 897.0 | 504.3 468.2 441.7 497.2 | 494.4 460.5 475.5 506.4 | 359.8 349.3 359.6 375.0 | 130.3 129.8 133.6 141.9 | 229.5 219.5 226.0 233.2 | 134.5 111.2 115.9 131.3 | 9.9 7.8 -33.9 -9.1 | -37.2 -16.7 3.3 -8.9 | 267.1 275.9 282.5 290.3 | 304.3 292.6 279.2 299.2 | 549.8 566.2 571.6 591.3 | 232.8 244.4 245.5 258.4 | 317.0 321.8 326.0 332.9 | 2,723.0 2,729.2 2,827.5 2,927.9 | 2,771.7 2,773.7 2,829.2 2,948.7 | 10.8 .6 8.5 19.2 | 10.6 .9 15.2 15.0 |
| 1981: I II III IV | | | 233.5 228.3 239.2 224.3 | | 968.1 | 562.4 549.4 590.7 580.7 | 523.7 537.7 546.8 555.9 | 426.6 | 147.5 158.3 166.8 185.7 | 244.2 250.6 259.8 260.6 | 132.0 128.9 120.2 109.6 | 38.8 11.7 44.0 24.8 | -17.0 -16.4 -10.2 -16.3 | 302.8 305.5 299.7 303.2 | 319.7 322.0 309.9 319.4 | 614.1 626.5 632.5 652.3 | 268.2 280.5 283.3 295.3 | 345.9 346.0 349.3 357.1 | 3,013.8 3,074.5 3,139.5 3,178.3 | | 19.6 4.5 13.2 2.5 | 12.3 8.3 8.7 5.0 |

Table 1. Gross Domestic Product—Continued

[Billions of dollars; quarterly estimates are seasonally adjusted at annual rates]

| | | Person | al consum | nption expe | enditures | | Gro | oss privat | e domes | tic investr | ment | | Net exp | oorts of go | | expend | nent cons litures an nvestmer | d gross | | | | ange from ng period |
|----------------------------|----------------------|--|----------------------------------|--|--|--|--|--|----------------------------------|--|----------------------------------|----------------------------------|--------------------------------------|--|--|--|-------------------------------------|--|--|--|--------------------------|--------------------------|
| | Gross | | | | | | | Fixe | d investr | ment | | | | | | | | | Final | Gross | | |
| Year and quarter | domestic product | | Durable | Non- | | | | No | nresiden | tial | | Change in | | | | | | State | sales of domestic product | national product | Gross | Final sales of |
| | | Total | goods | durable goods | Services | Total | Total | Total | Struc- tures | Equip- ment and soft- ware | Resi- dential | private inven- tories | Net | Exports | Imports | Total | Federal | and local | F | | domestic product | domestic product |
| 1982: I | 3,193.8 | 2,023.0 | 234.0 | 776.2 | 1,012.8 | 525.2 | 546.7 | 441.9 | 183.8 | 258.1 | 104.8 | -21.5 | -17.2 | 292.3 | 309.5 | 662.7 | 300.6 | 362.1 | 3,215.2 | 3,230.2 | -1.2 | 4.7 |
| II | 3,248.9 | 2,048.8 | 236.6 | 778.6 | 1,033.6 | 529.2 | 533.4 | 430.6 | 179.6 | 251.0 | 102.8 | -4.2 | -5.0 | 294.2 | 299.1 | 675.8 | 307.0 | 368.8 | 3,253.0 | 3,289.8 | 7.1 | 4.8 |
| III | 3,278.6 | 2,093.7 | 239.1 | 793.0 | 1,061.6 | 526.3 | 520.5 | 418.2 | 170.4 | 247.8 | 102.3 | 5.8 | -30.3 | 279.0 | 309.3 | 688.9 | 314.7 | 374.2 | 3,272.8 | 3,313.3 | 3.7 | 2.5 |
| IV | 3,315.6 | 2,151.7 | 251.2 | 802.7 | 1,097.8 | 483.5 | 523.3 | 410.5 | 166.2 | 244.3 | 112.8 | -39.8 | -29.7 | 265.1 | 294.9 | 710.1 | 328.9 | 381.3 | 3,355.4 | 3,349.2 | 4.6 | 10.5 |
| 1983: I | 3,378.5 | 2,188.4 | 255.7 | 806.2 | 1,126.4 | 495.7 | 530.8 | 399.9 | 156.7 | 243.2 | 130.9 | -35.1 | -24.6 | 270.6 | 295.3 | 719.1 | 334.2 | 384.9 | 3,413.6 | 3,412.5 | 7.8 | 7.1 |
| II | 3,489.6 | 2,260.0 | 276.0 | 824.0 | 1,160.0 | 543.7 | 551.4 | 403.2 | 147.8 | 255.3 | 148.2 | -7.7 | -45.5 | 272.5 | 318.0 | 731.3 | 343.4 | 387.9 | 3,497.2 | 3,526.2 | 13.8 | 10.2 |
| III | 3,582.9 | 2,319.4 | 288.3 | 842.4 | 1,188.8 | 578.0 | 582.2 | 419.6 | 151.0 | 268.6 | 162.6 | -4.2 | -65.2 | 278.2 | 343.4 | 750.7 | 355.8 | 394.9 | 3,587.1 | 3,620.5 | 11.1 | 10.7 |
| IV | 3,688.8 | 2,377.9 | 304.9 | 852.1 | 1,220.9 | 639.5 | 615.6 | 447.0 | 155.5 | 291.6 | 168.5 | 23.9 | -71.3 | 286.7 | 358.0 | 742.7 | 344.4 | 398.3 | 3,664.8 | 3,728.0 | 12.4 | 9.0 |
| 1984: I | 3,813.4 | 2,427.1 | 316.7 | 866.4 | 1,244.1 | 709.3 | 636.3 | 460.7 | 164.5 | 296.2 | 175.6 | 73.0 | -94.3 | 293.7 | 388.0 | 771.2 | 361.5 | 409.8 | 3,740.4 | 3,849.6 | 14.2 | 8.5 |
| II | 3,909.4 | 2,481.4 | 326.1 | 883.8 | 1,271.4 | 736.0 | 666.6 | 485.2 | 174.4 | 310.8 | 181.4 | 69.3 | -103.5 | 303.0 | 406.5 | 795.5 | 376.2 | 419.3 | 3,840.0 | 3,945.9 | 10.5 | 11.1 |
| III | 3,974.7 | 2,517.1 | 326.7 | 889.7 | 1,300.7 | 753.2 | 681.9 | 501.1 | 181.0 | 320.1 | 180.8 | 71.3 | -103.1 | 306.5 | 409.6 | 807.5 | 377.2 | 430.2 | 3,903.4 | 4,011.0 | 6.9 | 6.8 |
| IV | 4,033.5 | 2,568.0 | 338.0 | 898.7 | 1,331.4 | 743.6 | 695.7 | 514.3 | 184.2 | 330.2 | 181.3 | 48.0 | -107.1 | 309.2 | 416.4 | 829.0 | 390.6 | 438.4 | 3,985.5 | 4,065.8 | 6.0 | 8.7 |
| 1985: I | 4,109.7 | 2,632.9 | 351.8 | 910.5 | 1,370.6 | 721.1 | 704.9 | 521.5 | 193.5 | 328.0 | 183.4 | 16.2 | -91.4 | 305.9 | 397.3 | 847.1 | 399.3 | 447.9 | 4,093.5 | 4,135.4 | 7.8 | 11.3 |
| II | 4,170.1 | 2,682.1 | 356.6 | 924.2 | 1,401.3 | 734.2 | 712.6 | 529.8 | 194.1 | 335.7 | 182.8 | 21.7 | -114.7 | 303.9 | 418.6 | 868.4 | 408.2 | 460.2 | 4,148.5 | 4,197.8 | 6.0 | 5.5 |
| III | 4,252.9 | 2,749.8 | 379.1 | 932.8 | 1,437.9 | 727.7 | 711.4 | 523.8 | 191.0 | 332.8 | 187.7 | 16.3 | -117.2 | 297.0 | 414.2 | 892.5 | 421.0 | 471.5 | 4,236.6 | 4,275.5 | 8.2 | 8.8 |
| IV | 4,319.3 | 2,785.6 | 365.6 | 947.5 | 1,472.5 | 762.3 | 729.2 | 535.3 | 194.6 | 340.7 | 193.9 | 33.1 | -133.6 | 305.3 | 438.9 | 905.1 | 425.1 | 480.0 | 4,286.2 | 4,344.8 | 6.4 | 4.8 |
| 1986: I | 4,375.3 | 2,825.1 | 372.7 | 957.3 | 1,495.1 | 764.0 | 733.6 | 529.1 | 190.9 | 338.2 | 204.5 | 30.3 | -127.1 | 312.0 | 439.0 | 913.2 | 421.8 | 491.4 | 4,344.9 | 4,397.0 | 5.3 | 5.6 |
| II | 4,415.2 | 2,857.0 | 387.3 | 950.6 | 1,519.1 | 754.2 | 738.5 | 520.2 | 173.9 | 346.3 | 218.3 | 15.7 | -129.2 | 314.2 | 443.4 | 933.2 | 434.8 | 498.4 | 4,399.6 | 4,429.6 | 3.7 | 5.1 |
| III | 4,483.4 | 2,928.6 | 424.7 | 956.9 | 1,547.0 | 733.6 | 740.6 | 516.6 | 168.3 | 348.3 | 224.1 | -7.0 | -138.5 | 320.1 | 458.6 | 959.7 | 452.0 | 507.7 | 4,490.4 | 4,499.7 | 6.3 | 8.5 |
| IV | 4,537.5 | 2,970.0 | 420.5 | 969.1 | 1,580.4 | 737.1 | 749.8 | 524.3 | 170.1 | 354.2 | 225.6 | -12.7 | -132.8 | 334.9 | 467.7 | 963.2 | 446.1 | 517.1 | 4,550.3 | 4,547.1 | 4.9 | 5.4 |
| 1987: I | 4,612.3 | 3,011.4 | 397.3 | 994.4 | 1,619.7 | 762.6 | 734.6 | 509.3 | 165.4 | 343.9 | 225.3 | 28.0 | -139.4 | 337.5 | 476.8 | 977.6 | 452.1 | 525.5 | 4,584.3 | 4,623.5 | 6.8 | 3.0 |
| II | 4,695.8 | 3,081.5 | 417.2 | 1,011.9 | 1,652.5 | 766.4 | 749.9 | 520.7 | 167.3 | 353.3 | 229.2 | 16.5 | -144.7 | 356.8 | 501.5 | 992.6 | 459.7 | 532.9 | 4,679.3 | 4,710.3 | 7.4 | 8.5 |
| III | 4,770.2 | 3,145.5 | 437.8 | 1,022.0 | 1,685.7 | 765.3 | 764.3 | 536.9 | 175.3 | 361.6 | 227.4 | 1.0 | -142.8 | 373.7 | 516.5 | 1,002.2 | 461.5 | 540.7 | 4,769.2 | 4,784.0 | 6.5 | 7.9 |
| IV | 4,891.6 | 3,182.9 | 426.5 | 1,033.1 | 1,723.3 | 831.6 | 768.5 | 540.1 | 180.3 | 359.8 | 228.4 | 63.1 | -142.2 | 394.5 | 536.7 | 1,019.3 | 468.5 | 550.8 | 4,828.5 | 4,906.8 | 10.6 | 5.1 |
| 1988: I | 4,957.0 | 3,259.8 | 446.5 | 1,049.4 | 1,763.8 | 797.7 | 780.7 | 551.1 | 177.5 | 373.6 | 229.6 | 17.0 | -121.0 | 421.0 | 542.0 | 1,020.5 | 461.2 | 559.3 | 4,940.0 | 4,977.8 | 5.5 | 9.6 |
| II | 5,066.5 | 3,319.5 | 448.5 | 1,070.3 | 1,800.7 | 819.2 | 799.5 | 566.3 | 182.8 | 383.5 | 233.3 | 19.7 | -103.4 | 441.9 | 545.3 | 1,031.2 | 460.0 | 571.2 | 5,046.9 | 5,085.1 | 9.1 | 8.9 |
| III | 5,151.5 | 3,387.0 | 445.3 | 1,095.2 | 1,846.5 | 825.7 | 807.5 | 571.8 | 182.3 | 389.5 | 235.7 | 18.2 | -96.3 | 455.8 | 552.1 | 1,035.1 | 457.2 | 578.0 | 5,133.3 | 5,167.5 | 6.9 | 7.0 |
| IV | 5,258.3 | 3,460.1 | 460.5 | 1,116.5 | 1,883.0 | 842.0 | 822.9 | 584.5 | 184.0 | 400.5 | 238.4 | 19.1 | -104.4 | 469.0 | 573.5 | 1,060.7 | 472.2 | 588.5 | 5,239.2 | 5,276.6 | 8.6 | 8.5 |
| 1989: I | 5,379.0 | 3,511.8 | 460.5 | 1,134.3 | 1,917.0 | 881.2 | 833.0 | 596.0 | 189.0 | 406.9 | 237.0 | 48.2 | -84.2 | 492.0 | 576.2 | 1,070.3 | 470.4 | 599.8 | 5,330.8 | 5,397.2 | 9.5 | 7.2 |
| II | 5,461.7 | 3,572.9 | 467.5 | 1,161.3 | 1,944.1 | 875.4 | 839.4 | 607.1 | 189.0 | 418.1 | 232.3 | 36.0 | -81.4 | 512.5 | 594.0 | 1,094.8 | 482.6 | 612.2 | 5,425.6 | 5,479.1 | 6.3 | 7.3 |
| III | 5,527.5 | 3,626.9 | 478.7 | 1,174.0 | 1,974.2 | 868.3 | 858.4 | 628.1 | 197.6 | 430.6 | 230.2 | 10.0 | -79.6 | 509.4 | 589.0 | 1,111.9 | 490.0 | 621.9 | 5,517.5 | 5,547.5 | 4.9 | 6.9 |
| IV | 5,588.0 | 3,675.1 | 464.3 | 1,191.9 | 2,018.8 | 866.7 | 850.1 | 622.3 | 197.9 | 424.4 | 227.8 | 16.6 | -77.6 | 522.0 | 599.6 | 1,123.9 | 487.2 | 636.8 | 5,571.4 | 5,614.1 | 4.5 | 4.0 |
| 1990: I | 5,720.8 | 3,754.8 | 486.4 | 1,221.7 | 2,046.7 | 881.6 | 867.7 | 633.6 | 203.7 | 429.9 | 234.1 | 13.9 | -74.2 | 541.6 | 615.8 | 1,158.5 | 502.0 | 656.5 | 5,706.8 | 5,745.5 | 9.8 | 10.1 |
| II | 5,800.0 | 3,806.2 | 469.2 | 1,233.2 | 2,103.8 | 883.0 | 849.3 | 625.1 | 204.2 | 420.9 | 224.2 | 33.7 | -60.7 | 554.6 | 615.3 | 1,171.4 | 506.9 | 664.6 | 5,766.3 | 5,825.8 | 5.7 | 4.2 |
| III | 5,844.9 | 3,871.6 | 463.7 | 1,258.5 | 2,149.3 | 869.4 | 847.6 | 635.4 | 205.2 | 430.2 | 212.1 | 21.9 | -78.8 | 555.3 | 634.1 | 1,182.7 | 505.8 | 676.9 | 5,823.1 | 5,866.1 | 3.1 | 4.0 |
| IV | 5,847.3 | 3,893.4 | 451.0 | 1,270.9 | 2,171.6 | 812.8 | 824.2 | 627.2 | 197.0 | 430.2 | 196.9 | –11.3 | -72.1 | 577.1 | 649.2 | 1,213.1 | 519.1 | 694.0 | 5,858.6 | 5,891.5 | .2 | 2.5 |
| 1991: I | 5,886.3 | 3,904.6 | 439.4 | 1,267.8 | 2,197.4 | 786.5 | 801.8 | 616.8 | 194.5 | 422.3 | 185.0 | -15.3 | -33.4 | 577.1 | 610.5 | 1,228.6 | 530.3 | 698.3 | 5,901.6 | 5,919.1 | 2.7 | 3.0 |
| II | 5,962.0 | 3,958.6 | 441.4 | 1,281.0 | 2,236.2 | 780.5 | 798.3 | 611.7 | 189.7 | 421.9 | 186.6 | -17.7 | -12.6 | 602.5 | 615.1 | 1,235.5 | 532.2 | 703.3 | 5,979.7 | 5,983.6 | 5.2 | 5.4 |
| III | 6,015.9 | 3,998.2 | 448.9 | 1,284.9 | 2,264.4 | 801.5 | 800.5 | 605.9 | 177.6 | 428.4 | 194.5 | 1.0 | -22.3 | 602.3 | 624.5 | 1,238.4 | 526.9 | 711.5 | 6,014.8 | 6,034.0 | 3.7 | 2.4 |
| IV | 6,080.7 | 4,023.6 | 442.5 | 1,281.5 | 2,299.5 | 832.1 | 801.1 | 601.1 | 172.0 | 429.1 | 200.0 | 31.1 | -14.5 | 624.5 | 639.0 | 1,239.5 | 520.1 | 719.4 | 6,049.6 | 6,106.8 | 4.4 | 2.3 |
| 1992: I | 6,183.6 | 4,123.1 | 459.0 | 1,305.2 | 2,358.9 | 810.9 | 811.8 | 600.1 | 170.2 | 429.8 | 211.8 | -1.0 | -7.7 | 629.5 | 637.3 | 1,257.3 | 527.1 | 730.2 | 6,184.5 | 6,208.6 | 6.9 | 9.2 |
| II | 6,276.6 | 4,171.5 | 463.3 | 1,309.2 | 2,399.1 | 867.2 | 845.4 | 621.5 | 170.7 | 450.7 | 223.9 | 21.8 | -27.1 | 633.4 | 660.5 | 1,265.1 | 530.5 | 734.5 | 6,254.8 | 6,301.1 | 6.2 | 4.6 |
| III | 6,345.8 | 4,225.7 | 474.2 | 1,326.0 | 2,425.4 | 878.7 | 859.6 | 633.0 | 172.6 | 460.4 | 226.6 | 19.1 | -36.4 | 637.2 | 673.6 | 1,277.8 | 540.6 | 737.2 | 6,326.7 | 6,367.3 | 4.5 | 4.7 |
| IV | 6,469.8 | 4,318.3 | 486.6 | 1,351.4 | 2,480.3 | 909.8 | 889.6 | 649.9 | 175.4 | 474.5 | 239.7 | 20.2 | -40.1 | 647.0 | 687.1 | 1,281.8 | 539.9 | 741.9 | 6,449.6 | 6,492.4 | 8.0 | 8.0 |
| 1993: I | 6,521.6 | 4,350.6 | 487.6 | 1,355.7 | 2,507.3 | 938.0 | 901.9 | 659.3 | 176.7 | 482.6 | 242.7 | 36.1 | -46.5 | 646.4 | 692.9 | 1,279.5 | 528.9 | 750.5 | 6,485.5 | 6,552.0 | 3.2 | 2.2 |
| II | 6,596.7 | 4,421.3 | 507.5 | 1,370.4 | 2,543.4 | 943.6 | 919.3 | 675.2 | 177.5 | 497.7 | 244.1 | 24.3 | -57.3 | 660.6 | 717.9 | 1,289.1 | 525.3 | 763.9 | 6,572.4 | 6,620.6 | 4.7 | 5.5 |
| III | 6,655.5 | 4,488.2 | 520.8 | 1,379.6 | 2,587.8 | 943.0 | 936.1 | 683.2 | 179.2 | 503.9 | 252.9 | 7.0 | -72.0 | 646.4 | 718.3 | 1,296.2 | 526.9 | 769.3 | 6,648.5 | 6,685.1 | 3.6 | 4.7 |
| IV | 6,795.5 | 4,558.7 | 537.9 | 1,395.0 | 2,625.8 | 995.8 | 978.8 | 711.4 | 184.2 | 527.3 | 267.3 | 17.0 | -66.2 | 678.8 | 744.9 | 1,307.1 | 528.0 | 779.1 | 6,778.5 | 6,809.1 | 8.7 | 8.1 |
| 1994: I | 6,887.8 | 4,613.8 | 546.2 | 1,409.7 | | 1,042.0 | 998.1 | 721.7 | 178.0 | 543.7 | 276.4 | 43.8 | -71.3 | 683.8 | 755.1 | 1,303.3 | 515.8 | 787.5 | 6,844.0 | 6,908.5 | 5.5 | 3.9 |
| II | 7,015.7 | 4,677.5 | 553.6 | 1,425.1 | | 1,106.4 | 1,026.6 | 738.2 | 188.2 | 550.0 | 288.4 | 79.8 | -84.2 | 714.5 | 798.7 | 1,316.1 | 515.9 | 800.2 | 6,936.0 | 7,032.4 | 7.6 | 5.5 |
| III | 7,096.0 | 4,753.0 | 563.2 | 1,449.9 | | 1,094.0 | 1,042.0 | 752.7 | 189.9 | 562.8 | 289.3 | 52.0 | -99.1 | 736.1 | 835.2 | 1,348.1 | 532.5 | 815.6 | 7,044.0 | 7,111.1 | 4.7 | 6.4 |
| IV | 7,217.7 | 4,821.3 | 580.0 | 1,467.2 | | 1,146.1 | 1,071.6 | 781.8 | 193.9 | 587.9 | 289.8 | 74.6 | -93.8 | 765.8 | 859.6 | 1,344.0 | 520.0 | 824.0 | 7,143.1 | 7,232.6 | 7.0 | 5.8 |
| 1995: I II III IV | 7,342.6 7,432.8 | 4,868.6 4,943.7 5,005.2 5,058.4 | 578.2 584.4 596.2 600.0 | 1,475.8 1,492.2 1,502.6 1,518.5 | 2,867.1 2,906.3 | 1,162.8 1,133.1 1,123.5 1,155.6 | 1,097.2 1,110.1 | 812.5 820.3 825.2 842.3 | 200.5 204.8 206.2 207.0 | 612.0 615.5 619.0 635.3 | 287.6 276.9 284.9 293.1 | 62.7 35.8 13.4 20.2 | -94.5 -109.0 -74.2 -59.3 | 787.7 802.5 834.1 850.0 | 882.2 911.5 908.3 909.3 | 1,360.6 1,374.9 1,378.3 1,374.5 | 523.4 525.5 525.0 512.3 | 837.1 849.4 853.3 862.2 | 7,234.8 7,306.8 7,419.4 7,509.1 | 7,318.9 7,367.9 7,444.1 7,552.7 | 4.5 2.5 5.0 5.3 | 5.2 4.0 6.3 4.9 |
| 1996: I II III IV | 7,782.7 7,859.0 | 5,130.5 5,218.0 5,263.7 5,337.9 | 606.4 621.3 616.7 621.5 | 1,539.6 1,569.4 1,578.8 1,608.4 | 3,068.2 | 1,172.4 1,231.5 1,282.6 1,284.3 | 1,232.6 | 865.1 885.4 913.6 933.7 | 213.4 220.0 226.3 240.3 | 651.7 665.4 687.3 693.4 | 300.5 316.3 319.0 317.2 | 6.8 29.8 50.0 33.5 | -75.8 -89.8 -110.6 -79.7 | 853.3 864.7 865.6 913.1 | 929.1 954.5 976.1 992.8 | 1,402.6 1,423.0 1,423.4 1,438.9 | 530.6 537.2 529.1 529.4 | 872.0 885.7 894.3 909.4 | 7,622.8 7,752.9 7,809.0 7,947.9 | 7,656.5 7,800.3 7,870.5 7,997.7 | 5.4 8.3 4.0 6.4 | 6.2 7.0 2.9 7.3 |
| 1997: I II III IV | 8,279.8 8,390.9 | 5,470.8 | 635.1 624.4 652.4 658.3 | 1,626.8 1,627.3 1,653.1 1,659.0 | 3,168.0 3,219.1 3,270.4 3,323.3 | 1,397.7 1,405.7 | 1,275.5 1,310.0 1,355.8 1,369.3 | 955.5 984.3 1,026.0 1,031.8 | 246.9 247.7 260.6 267.9 | 708.6 736.6 765.4 764.0 | 320.0 325.7 329.8 337.5 | 48.8 87.7 49.9 65.1 | -89.2 -75.0 -88.6 -104.6 | 927.8 966.8 988.7 982.4 | 1,017.1 1,041.7 1,077.3 1,087.0 | 1,459.2 1,486.3 1,498.0 1,508.2 | 529.2 543.4 541.3 538.9 | 930.0 942.9 956.6 969.3 | 8,075.4 8,192.1 8,341.1 8,413.5 | 8,131.8 8,291.8 8,397.7 8,480.4 | 7.3 7.9 5.5 4.2 | 6.6 5.9 7.5 3.5 |
| 1998: I II III IV | 8,697.3 8,816.5 | 5,820.0 5,895.1 | 666.8 689.3 691.7 725.1 | 1,675.8 1,697.2 1,716.7 1,744.4 | 3,377.3 3,433.5 3,486.7 3,519.6 | 1,498.4 1,538.6 | 1,422.0 1,457.5 1,469.1 1,513.9 | 1,074.8 1,099.9 1,098.6 1,131.7 | 273.2 284.9 283.9 287.5 | 801.6 815.0 814.7 844.2 | 347.2 357.6 370.5 382.2 | 106.7 40.9 69.5 75.4 | -122.6 -154.9 -165.3 -164.1 | 974.1 959.2 946.7 979.7 | 1,096.7 1,114.1 1,112.0 1,143.8 | 1,501.8 1,533.8 1,548.1 1,570.3 | 526.1 542.9 539.5 548.4 | 975.8 990.9 1,008.6 1,021.9 | 8,521.1 8,656.4 8,747.0 8,909.1 | 8,634.5 8,700.3 8,802.1 8,975.4 | 7.2 3.3 5.6 7.8 | 5.2 6.5 4.3 7.6 |
| 1999: I II III IV | 9,171.7 9,316.5 | 6,076.6 6,195.6 6,299.4 6,414.5 | 728.7 749.9 765.1 779.9 | 1,773.1 1,814.4 1,841.3 1,891.7 | 3,631.3 3,693.1 | 1,637.9 | 1,543.3 1,570.1 1,591.1 1,604.3 | 1,150.0 1,167.7 1,184.5 1,191.9 | 285.5 283.0 279.9 286.3 | 864.5 884.7 904.6 905.5 | 393.3 402.4 406.5 412.5 | 74.7 27.7 46.8 88.9 | -196.4 -241.8 -274.6 -286.7 | 959.2 970.2 996.8 1,031.2 | 1,155.6 1,212.0 1,271.4 1,317.9 | 1,594.6 1,620.1 1,653.9 1,695.4 | 550.0 556.1 569.0 584.9 | 1,044.5 1,064.0 1,084.8 1,110.5 | 9,018.0 9,144.0 9,269.7 9,427.5 | 9,112.7 9,195.9 9,333.6 9,546.0 | 4.9 3.5 6.5 8.9 | 5.0 5.7 5.6 7.0 |
| 2000: I II III IV | 9,820.7 9,874.8 | 6,552.2 6,638.7 6,736.1 6,808.0 | 808.4 799.3 810.6 797.2 | 1,926.9 1,964.9 1,988.9 2,011.1 | | 1,786.3 1,766.4 | 1,664.6 1,697.1 1,705.2 1,700.4 | 1,236.6 1,268.3 1,283.4 1,274.8 | 299.5 308.5 320.9 328.0 | 937.1 959.8 962.5 946.8 | 428.0 428.8 421.8 425.6 | 46.8 89.2 61.1 57.1 | -330.6 -353.2 -384.9 -393.2 | 1,055.9 1,098.0 1,130.9 1,119.8 | 1,386.5 1,451.1 1,515.8 1,513.0 | 1,716.5 1,748.8 1,757.2 1,781.4 | 575.7 598.5 589.7 592.9 | 1,140.8 1,150.3 1,167.4 1,188.5 | 9,602.6 9,731.5 9,813.6 9,896.6 | 9,670.5 9,846.4 9,892.5 9,982.8 | 5.7 7.3 2.2 3.2 | 7.6 5.5 3.4 3.4 |
| 2001: I II III IV | 10,049.9 10,097.7 | 6,904.7 6,959.8 6,983.7 7,099.9 | 816.8 820.3 824.0 882.6 | 2,031.5 2,044.8 2,044.3 2,044.4 | 4,056.4 4,094.7 4,115.4 4,172.9 | 1,574.9 | 1,698.3 1,654.3 1,635.5 1,597.2 | 1,258.3 1,210.0 1,188.1 1,149.8 | 333.7 329.9 332.0 302.3 | 924.6 880.2 856.1 847.4 | 440.0 444.2 447.4 447.4 | -27.2 -57.1 -60.6 -96.5 | -372.7 -365.7 -312.6 -344.5 | 1,100.0 1,059.7 1,005.8 971.1 | 1,472.8 1,425.3 1,318.4 1,315.6 | 1,825.0 1,858.5 1,851.7 1,896.8 | 613.3 624.8 627.4 646.9 | 1,211.7 1,233.7 1,224.3 1,249.8 | 10,055.3 10,107.0 10,158.3 10,249.4 | 10,038.0 10,081.0 10,109.3 10,188.1 | 3.0 .9 1.9 2.2 | 6.6 2.1 2.0 3.6 |
| 2002: I | 10,313.1 | 7,174.2 | 859.0 | 2,085.1 | 4,230.1 | 1,559.4 | 1,589.4 | 1,126.8 | 288.3 | 838.5 | 462.6 | -29.9 | -360.1 | 977.5 | 1,337.5 | 1,939.5 | 672.0 | 1,267.5 | 10,343.0 | 10,314.9 | 6.5 | 3.7 |

Table 2A. Real Gross Domestic Product

[Billions of chained (1996) dollars; quarterly estimates are seasonally adjusted at annual rates]

| | | Personal | Gross | Exports and goods and | | | | Final | 0 | Final | | | Percent char | nge from prec | eding period | |
|--------------------------------------|---|---|---|--------------------------------------|--------------------------------------|---|---|---|---|---|---|-------------------------------|--|-----------------------------------|------------------------------------|-------------------------------|
| Year and quarter | GDP | consump- tion expendi- tures | private domestic investment | Exports | Imports | Govern- ment ¹ | Residual | sales of domestic product | Gross domestic purchases | sales to domestic purchasers | GNP | GDP | Final sales of domestic product | Gross domestic purchases | Final sales to domestic purchasers | GNP |
| 1929 | 822.2 | 625.7 | 93.6 | 35.8 | 46.3 | 110.1 | 3.3 | 830.9 | 838.3 | 847.4 | 828.9 | | | | | |
| 1930 | 751.5 | 592.3 | 62.5 | 29.6 | 40.3 | 121.3 | -13.9 | 774.2 | 768.5 | 792.0 | 757.9 | -8.6 | -6.8 | -8.3 | -6.5 | -8.6 |
| 1931 | 703.6 | 574.3 | 39.2 | 24.6 | 35.1 | 126.6 | -26.0 | 729.5 | 721.1 | 747.9 | 708.8 | -6.4 | -5.8 | -6.2 | -5.6 | -6.5 |
| 1932 | 611.8 | 523.0 | 11.8 | 19.3 | 29.2 | 122.4 | -35.5 | 646.5 | 628.4 | 664.3 | 616.1 | -13.0 | -11.4 | -12.9 | -11.2 | -13.1 |
| 1933 | 603.3 | 511.0 | 17.5 | 19.4 | 30.4 | 118.0 | -32.2 | 626.2 | 620.3 | 644.0 | 606.8 | -1.4 | -3.1 | -1.3 | -3.0 | -1.5 |
| 1934 | 668.3 | 546.9 | 31.6 | 21.5 | 31.0 | 133.0 | -33.7 | 685.2 | 685.2 | 702.7 | 671.4 | 10.8 | 9.4 | 10.5 | 9.1 | 10.6 |
| 1935 | 728.3 | 580.6 | 58.4 | 22.7 | 40.7 | 137.0 | -29.7 | 728.4 | 752.7 | 753.0 | 731.9 | 9.0 | 6.3 | 9.8 | 7.1 | 9.0 |
| 1936 | 822.5 | 639.6 | 74.9 | 23.9 | 40.2 | 158.9 | -34.6 | 823.8 | 848.0 | 849.5 | 825.5 | 12.9 | 13.1 | 12.7 | 12.8 | 12.8 |
| 1937 | 865.8 | 663.5 | 93.6 | 30.1 | 45.2 | 153.2 | -29.4 | 859.3 | 888.6 | 882.2 | 869.9 | 5.3 | 4.3 | 4.8 | 3.8 | 5.4 |
| 1938 | 835.6 | 652.6 | 61.9 | 29.8 | 35.2 | 164.6 | -38.1 | 846.7 | 849.6 | 861.1 | 840.0 | -3.5 | -1.5 | -4.4 | -2.4 | -3.4 |
| 1939 | 903.5 | 689.0 | 79.6 | 31.4 | 36.9 | 179.7 | -39.3 | 909.7 | 918.8 | 925.2 | 908.0 | 8.1 | 7.4 | 8.1 | 7.4 | 8.1 |
| 1940 | 980.7 | 724.9 | 110.9 | 35.7 | 37.8 | 182.4 | -35.4 | 969.4 | 993.2 | 981.7 | 984.5 | 8.5 | 6.6 | 8.1 | 6.1 | 8.4 |
| 1941 | 1,148.8 | 776.7 | 135.4 | 36.7 | 46.5 | 303.0 | -56.5 | 1,125.7 | 1,172.5 | 1,148.9 | 1,153.8 | 17.1 | 16.1 | 18.1 | 17.0 | 17.2 |
| 1942 | 1,360.0 | 758.3 | 71.6 | 24.1 | 42.2 | 711.1 | -162.9 | 1,359.5 | 1,404.2 | 1,404.2 | 1,364.8 | 18.4 | 20.8 | 19.8 | 22.2 | 18.3 |
| 1943 | 1,583.7 | 779.1 | 42.3 | 20.1 | 53.2 | 1,059.9 | -264.5 | 1,604.8 | 1,651.6 | 1,674.0 | 1,588.2 | 16.5 | 18.0 | 17.6 | 19.2 | 16.4 |
| 1944 | 1,714.1 | 801.7 | 52.2 | 21.6 | 55.7 | 1,195.6 | -301.3 | 1,737.3 | 1,786.0 | 1,810.6 | 1,718.8 | 8.2 | 8.3 | 8.1 | 8.2 | 8.2 |
| 1945 | 1,693.3 | 851.8 | 69.0 | 30.5 | 59.2 | 1,041.0 | -239.8 | 1,721.4 | 1,752.4 | 1,782.0 | 1,697.1 | -1.2 | 9 | -1.9 | -1.6 | -1.3 |
| 1946 | 1,505.5 | 956.9 | 175.0 | 66.5 | 49.1 | 359.7 | -3.5 | 1,483.3 | 1,492.8 | 1,469.8 | 1,511.0 | -11.1 | -13.8 | -14.8 | -17.5 | -11.0 |
| 1947 | 1,495.1 | 976.4 | 168.6 | 75.9 | 46.6 | 307.1 | 13.7 | 1,517.0 | 1,465.4 | 1,487.4 | 1,502.7 | 7 | 2.3 | -1.8 | 1.2 | 5 |
| 1948 | 1,560.0 | 998.1 | 215.3 | 59.8 | 54.4 | 328.9 | 12.3 | 1,544.8 | 1,565.0 | 1,549.5 | 1,569.0 | 4.3 | 1.8 | 6.8 | 4.2 | 4.4 |
| 1949 | 1,550.9 | 1,025.3 | 164.3 | 59.2 | 52.5 | 367.3 | -12.7 | 1,580.5 | 1,554.6 | 1,584.8 | 1,559.1 | 6 | 2.3 | 7 | 2.3 | 6 |
| 1950 1951 1952 1953 1954 | 1,686.6 1,815.1 1,887.3 1,973.9 1,960.5 | 1,090.9 1,107.1 1,142.4 1,197.2 1,221.9 | 232.5 233.2 211.1 221.0 210.8 | 51.8 63.5 60.6 56.5 59.3 | 62.0 64.5 70.1 76.7 72.9 | 367.4 500.0 605.1 647.5 602.9 | 6.0 -24.2 -61.8 -71.6 -61.5 | 1,672.4 1,789.2 1,887.0 1,979.7 1,984.3 | 1,713.7 1,830.5 1,915.0 2,016.5 1,994.8 | 1,699.4 1,804.2 1,914.9 2,022.7 2,019.3 | 1,695.6 1,826.3 1,899.2 1,985.1 1,972.5 | 8.7 7.6 4.0 4.6 7 | 5.8 7.0 5.5 4.9 | 10.2 6.8 4.6 5.3 –1.1 | 7.2 6.2 6.1 5.6 2 | 8.8 7.7 4.0 4.5 6 |
| 1955 | 2,099.5 | 1,310.4 | 262.1 | 65.6 | 81.7 | 580.4 | -37.3 | 2,093.9 | 2,137.3 | 2,131.8 | 2,113.0 | 7.1 | 5.5 | 7.1 | 5.6 | 7.1 |
| 1956 | 2,141.1 | 1,348.8 | 258.6 | 76.5 | 88.4 | 580.8 | -35.2 | 2,141.9 | 2,171.7 | 2,172.7 | 2,156.0 | 2.0 | 2.3 | 1.6 | 1.9 | 2.0 |
| 1957 | 2,183.9 | 1,381.8 | 247.4 | 83.1 | 92.1 | 606.7 | -43.0 | 2,196.5 | 2,210.1 | 2,223.2 | 2,199.6 | 2.0 | 2.6 | 1.8 | 2.3 | 2.0 |
| 1958 | 2,162.8 | 1,393.0 | 226.5 | 71.8 | 96.4 | 626.2 | -58.3 | 2,179.3 | 2,208.5 | 2,225.7 | 2,176.3 | -1.0 | 8 | 1 | .1 | -1.1 |
| 1959 | 2,319.0 | 1,470.7 | 272.9 | 72.4 | 106.6 | 661.4 | -51.8 | 2,317.4 | 2,377.2 | 2,376.0 | 2,332.8 | 7.2 | 6.3 | 7.6 | 6.8 | 7.2 |
| 1960 | 2,376.7 | 1,510.8 | 272.8 | 87.5 | 108.0 | 661.3 | -47.7 | 2,378.5 | 2,417.5 | 2,419.7 | 2,391.9 | 2.5 | 2.6 | 1.7 | 1.8 | 2.5 |
| 1961 | 2,432.0 | 1,541.2 | 271.0 | 88.9 | 107.3 | 693.2 | -55.0 | 2,435.5 | 2,471.5 | 2,475.2 | 2,448.8 | 2.3 | 2.4 | 2.2 | 2.3 | 2.4 |
| 1962 | 2,578.9 | 1,617.3 | 305.3 | 93.7 | 119.5 | 735.0 | -52.9 | 2,569.5 | 2,626.9 | 2,617.6 | 2,598.0 | 6.0 | 5.5 | 6.3 | 5.8 | 6.1 |
| 1963 | 2,690.4 | 1,684.0 | 325.7 | 100.7 | 122.7 | 752.4 | -49.7 | 2,683.6 | 2,734.7 | 2,728.1 | 2,710.8 | 4.3 | 4.4 | 4.1 | 4.2 | 4.3 |
| 1964 | 2,846.5 | 1,784.8 | 352.6 | 114.2 | 129.2 | 767.1 | -43.0 | 2,844.1 | 2,883.0 | 2,880.8 | 2,868.5 | 5.8 | 6.0 | 5.4 | 5.6 | 5.8 |
| 1965 | 3,028.5 | 1,897.6 | 402.0 | 116.5 | 142.9 | 791.1 | -35.8 | 3,008.5 | 3,079.1 | 3,059.0 | 3,051.7 | 6.4 | 5.8 | 6.8 | 6.2 | 6.4 |
| 1966 | 3,227.5 | 2,006.1 | 437.3 | 124.3 | 164.2 | 862.1 | -38.1 | 3,191.1 | 3,292.3 | 3,255.6 | 3,248.9 | 6.6 | 6.1 | 6.9 | 6.4 | 6.5 |
| 1967 | 3,308.3 | 2,066.2 | 417.2 | 127.0 | 176.2 | 927.1 | -53.0 | 3,288.2 | 3,382.6 | 3,362.5 | 3,330.4 | 2.5 | 3.0 | 2.7 | 3.3 | 2.5 |
| 1968 | 3,466.1 | 2,184.2 | 441.3 | 136.3 | 202.4 | 956.6 | -49.9 | 3,450.0 | 3,555.9 | 3,540.2 | 3,489.8 | 4.8 | 4.9 | 5.1 | 5.3 | 4.8 |
| 1969 | 3,571.4 | 2,264.8 | 466.9 | 143.7 | 213.9 | 952.5 | -42.6 | 3,555.9 | 3,664.5 | 3,649.3 | 3,594.1 | 3.0 | 3.1 | 3.1 | 3.1 | 3.0 |
| 1970 | 3,578.0 | 2,317.5 | 436.2 | 159.3 | 223.1 | 931.1 | -43.0 | 3,588.6 | 3,659.6 | 3,671.1 | 3,600.6 | .2 | .9 | 1 | .6 | .2 |
| 1971 | 3,697.7 | 2,405.2 | 485.8 | 160.4 | 235.0 | 913.8 | -32.5 | 3,688.1 | 3,791.1 | 3,782.0 | 3,722.9 | 3.3 | 2.8 | 3.6 | 3.0 | 3.4 |
| 1972 | 3,898.4 | 2,550.5 | 543.0 | 173.5 | 261.3 | 914.9 | -22.2 | 3,887.7 | 4,003.8 | 3,993.5 | 3,925.7 | 5.4 | 5.4 | 5.6 | 5.6 | 5.4 |
| 1973 | 4,123.4 | 2,675.9 | 606.5 | 211.4 | 273.4 | 908.3 | -5.3 | 4,094.3 | 4,196.6 | 4,167.4 | 4,161.0 | 5.8 | 5.3 | 4.8 | 4.4 | 6.0 |
| 1974 | 4,099.0 | 2,653.7 | 561.7 | 231.6 | 267.2 | 924.8 | -5.6 | 4,080.7 | 4,136.5 | 4,118.2 | 4,142.3 | 6 | 3 | -1.4 | -1.2 | 4 |
| 1975 | 4,084.4 | 2,710.9 | 462.2 | 230.0 | 237.5 | 942.5 | -23.7 | 4,118.5 | 4,085.2 | 4,119.6 | 4,117.7 | 4 | .9 | -1.2 | .0 | 6 |
| 1976 | 4,311.7 | 2,868.9 | 555.5 | 243.6 | 284.0 | 943.3 | -15.6 | 4,288.8 | 4,354.2 | 4,331.1 | 4,351.4 | 5.6 | 4.1 | 6.6 | 5.1 | 5.7 |
| 1977 | 4,511.8 | 2,992.1 | 639.4 | 249.7 | 315.0 | 952.7 | -7.1 | 4,478.8 | 4,586.4 | 4,553.3 | 4,556.6 | 4.6 | 4.4 | 5.3 | 5.1 | 4.7 |
| 1978 | 4,760.6 | 3,124.7 | 713.0 | 275.9 | 342.3 | 982.2 | 7.1 | 4,722.9 | 4,834.8 | 4,797.0 | 4,805.3 | 5.5 | 5.5 | 5.4 | 5.4 | 5.5 |
| 1979 | 4,912.1 | 3,203.2 | 735.4 | 302.4 | 347.9 | 1,001.1 | 17.9 | 4,894.4 | 4,956.3 | 4,938.4 | 4,973.9 | 3.2 | 3.6 | 2.5 | 2.9 | 3.5 |
| 1980 | 4,900.9 | 3,193.0 | 655.3 | 334.8 | 324.8 | 1,020.9 | 21.7 | 4,928.1 | 4,863.8 | 4,890.3 | 4,962.3 | 2 | .7 | -1.9 | -1.0 | 2 |
| 1981 | 5,021.0 | 3,236.0 | 715.6 | 338.6 | 333.4 | 1,030.0 | 34.2 | 4,989.5 | 4,990.0 | 4,958.6 | 5,075.4 | 2.5 | 1.2 | 2.6 | 1.4 | 2.3 |
| 1982 | 4,919.3 | 3,275.5 | 615.2 | 314.6 | 329.2 | 1,046.0 | -2.8 | 4,954.9 | 4,916.6 | 4,951.7 | 4,973.6 | -2.0 | 7 | -1.5 | 1 | -2.0 |
| 1983 | 5,132.3 | 3,454.3 | 673.7 | 306.9 | 370.7 | 1,081.0 | -12.9 | 5,154.5 | 5,194.1 | 5,215.9 | 5,184.9 | 4.3 | 4.0 | 5.6 | 5.3 | 4.2 |
| 1984 | 5,505.2 | 3,640.6 | 871.5 | 332.6 | 461.0 | 1,118.4 | 3.1 | 5,427.9 | 5,646.6 | 5,569.5 | 5,553.8 | 7.3 | 5.3 | 8.7 | 6.8 | 7.1 |
| 1985 | 5,717.1 | 3,820.9 | 863.4 | 341.6 | 490.7 | 1,190.5 | -8.6 | 5,698.8 | 5,883.1 | 5,865.0 | 5,750.9 | 3.8 | 5.0 | 4.2 | 5.3 | 3.5 |
| 1986 | 5,912.4 | 3,981.2 | 857.7 | 366.8 | 531.9 | 1,255.2 | -16.6 | 5,912.6 | 6,096.2 | 6,096.6 | 5,932.5 | 3.4 | 3.8 | 3.6 | 3.9 | 3.2 |
| 1987 | 6,113.3 | 4,113.4 | 879.3 | 408.0 | 564.2 | 1,292.5 | -15.7 | 6,088.8 | 6,286.2 | 6,261.9 | 6,130.8 | 3.4 | 3.0 | 3.1 | 2.7 | 3.3 |
| 1988 | 6,368.4 | 4,279.5 | 902.8 | 473.5 | 585.6 | 1,307.5 | -9.3 | 6,352.6 | 6,489.5 | 6,474.0 | 6,391.1 | 4.2 | 4.3 | 3.2 | 3.4 | 4.2 |
| 1989 | 6,591.8 | 4,393.7 | 936.5 | 529.4 | 608.8 | 1,343.5 | -2.5 | 6,565.4 | 6,674.6 | 6,648.3 | 6,615.5 | 3.5 | 3.3 | 2.9 | 2.7 | 3.5 |

See footnotes at the end of the table

Note. Chain-type estimates provide the best available method for comparing the level of a given series at two points in time. Chained-dollar estimates are obtained by multiplying the chain-type quantity index for an aggregate by its value in current dollars in the reference year (currently 1996) and dividing by 100. For analysis of changes over time in an aggregate or in a component, the percentage changes calculated from the chained-dollar estimates and the chain-type quantity indexes are the same. Thus, chained-dollar estimates can be used to compute "real" (that is, inflation-adjusted) rates of growth. However, comparisons of two or more different chained-dollar series must be made with caution, because the prices used as weights in the chained-dollar calculations usually differ from the prices in the reference period, and the resulting chained-dollar values for detailed GDP components usually do not sum to the chained-dollar estimate of GDP or to any

intermediate aggregate. A measure of the extent of such differences is provided in most chained-dollar tables by a "residual" line, which indicates the difference between GDP (or another major aggregate) and the sum of the most detailed components in the table. It is usually best to make comparisons of aggregate series in current dollars or to use BEA's estimates of contributions to percent change. Measures of the contributions of components to the percentage change in real GDP and to the percentage change in other major aggregates are provided in NIPA tables S.2 and 8.2–8.6. In general, the use of chained-dollar estimates to calculate component shares or component contributions may be misleading for periods away from the reference year. To assist users in undertaking historical analysis, BEA has provided supplemental tables that present estimates for selected timespans in chained 1937, 1952, 1972, and 1982 dollars (see tables 1.2A, 1.2B, 1.2C, and 1.2D).

Table 2A. Real Gross Domestic Product—Continued

[Billions of chained (1996) dollars; quarterly estimates are seasonally adjusted at annual rates]

| _ | | Personal | Gross | Exports and goods and | imports of services | | · | Final | | Final | | | Percent char | nge from pred | eding period | |
|------------------------------|---|---|---|---|---|---|-----------------------------------|---|---|---|---|-------------------------------|--|----------------------------------|---|-------------------------------|
| Year and quarter | GDP | consump- tion expendi- tures | private domestic investment | Exports | Imports | Govern- ment ¹ | Residual | sales of domestic product | Gross domestic purchases | sales to domestic purchasers | GNP | GDP | Final sales of domestic product | Gross domestic purchases | Final sales to domestic purchasers | GNP |
| 1990 1991 1992 1993 | 6,707.9 6,676.4 6,880.0 7,062.6 7,347.7 | 4,474.5 4,466.6 4,594.5 4,748.9 4,928.1 | 907.3 829.5 899.8 977.9 1,107.0 | 575.7 613.2 651.0 672.7 732.8 | 632.2 629.0 670.8 731.8 819.4 | 1,387.3 1,403.4 1,410.0 1,398.8 1,400.1 | -4.7 -7.3 -4.5 -3.9 9 | 6,695.6 6,681.5 6,867.7 7,043.8 7,285.8 | 6,764.9 6,688.4 6,896.4 7,120.6 7,434.2 | 6,752.6 6,693.5 6,884.1 7,101.8 7,372.2 | 6,740.0 6,703.4 6,905.8 7,087.8 7,364.3 | 1.8 5 3.0 2.7 4.0 | 2.0 2 2.8 2.6 3.4 | 1.4 -1.1 3.1 3.3 4.4 | 1.6 9 2.8 3.2 3.8 | 1.9 5 3.0 2.6 3.9 |
| 1995 | 7,543.8 | 5,075.6 | 1,140.6 | 808.2 | 886.6 | 1,406.4 | 4 | 7,512.2 | 7,621.8 | 7,590.3 | 7,564.0 | 2.7 | 3.1 | 2.5 | 3.0 | 2.7 |
| 1996 | 7,813.2 | 5,237.5 | 1,242.7 | 874.2 | 963.1 | 1,421.9 | .0 | 7,783.2 | 7,902.1 | 7,872.1 | 7,831.2 | 3.6 | 3.6 | 3.7 | 3.7 | 3.5 |
| 1997 | 8,159.5 | 5,423.9 | 1,393.3 | 981.5 | 1,094.8 | 1,455.4 | .2 | 8,095.2 | 8,271.7 | 8,207.3 | 8,168.1 | 4.4 | 4.0 | 4.7 | 4.3 | 4.3 |
| 1998 | 8,508.9 | 5,683.7 | 1,558.0 | 1,002.4 | 1,223.5 | 1,483.3 | 5.0 | 8,431.8 | 8,721.3 | 8,644.0 | 8,508.4 | 4.3 | 4.2 | 5.4 | 5.3 | 4.2 |
| 1999 | 8,859.0 | 5,964.5 | 1,660.5 | 1,036.3 | 1,356.8 | 1,540.6 | 13.9 | 8,793.9 | 9,160.2 | 9,095.1 | 8,883.7 | 4.1 | 4.3 | 5.0 | 5.2 | 4.4 |
| 2000 | 9,191.4 | 6,223.9 | 1,762.9 | 1,137.2 | 1,536.0 | 1,582.5 | 20.9 | 9,121.1 | 9,561.2 | 9,490.7 | 9,216.2 | 3.8 | 3.7 | 4.4 | 4.3 | 3.7 |
| 2001 | 9,214.5 | 6,377.2 | 1,574.6 | 1,076.1 | 1,492.0 | 1,640.4 | 38.2 | 9,258.4 | 9,600.7 | 9,644.9 | 9,237.3 | .3 | 1.5 | .4 | 1.6 | .2 |
| 1947: I II III IV | 1,481.7 1,489.4 1,493.1 1,516.4 | 963.4 978.7 981.7 981.8 | 165.0 159.4 158.6 191.5 | 80.7 79.8 75.9 67.3 | 48.1 49.0 43.5 45.8 | 306.0 307.7 309.7 305.1 | 14.7 12.8 10.7 16.5 | 1,504.4 1,513.4 1,525.0 1,525.2 | 1,445.9 1,456.0 1,459.8 1,499.7 | 1,468.6 1,480.0 1,492.2 1,508.5 | 1,488.9 1,496.9 1,500.5 1,524.3 | 2.1 1.0 6.4 | 2.4 3.1 .0 | 2.8 1.0 11.4 | 3.1 3.3 4.5 | 2.2 1.0 6.5 |
| 1948: I | 1,537.9 | 986.7 | 209.8 | 64.2 | 51.7 | 311.2 | 17.7 | 1,531.9 | 1,532.9 | 1,526.5 | 1,546.6 | 5.8 | 1.8 | 9.1 | 4.8 | 6.0 |
| II | 1,562.0 | 997.8 | 220.4 | 58.1 | 53.7 | 325.9 | 13.5 | 1,542.5 | 1,569.1 | 1,549.1 | 1,571.1 | 6.4 | 2.8 | 9.8 | 6.1 | 6.5 |
| III | 1,568.4 | 999.7 | 221.1 | 59.5 | 56.5 | 332.0 | 12.6 | 1,545.4 | 1,576.6 | 1,552.9 | 1,577.6 | 1.7 | .7 | 1.9 | 1.0 | 1.7 |
| IV | 1,571.4 | 1,008.0 | 210.1 | 57.4 | 55.6 | 346.5 | 5.0 | 1,559.5 | 1,581.6 | 1,569.5 | 1,580.5 | .8 | 3.7 | 1.3 | 4.3 | .7 |
| 1949: I | 1,549.4 | 1,009.0 | 178.3 | 64.2 | 53.8 | 355.3 | -3.6 | 1,564.3 | 1,547.4 | 1,562.5 | 1,558.2 | -5.5 | 1.2 | -8.4 | -1.8 | -5.5 |
| II | 1,545.1 | 1,024.6 | 153.9 | 63.7 | 53.1 | 371.5 | -15.5 | 1,584.7 | 1,543.1 | 1,583.4 | 1,553.6 | -1.1 | 5.3 | -1.1 | 5.4 | -1.2 |
| III | 1,562.6 | 1,026.7 | 167.4 | 58.4 | 51.0 | 375.3 | -14.2 | 1,584.0 | 1,566.1 | 1,588.0 | 1,570.7 | 4.6 | 2 | 6.1 | 1.2 | 4.5 |
| IV | 1,546.5 | 1,041.1 | 157.6 | 50.6 | 51.9 | 367.1 | -18.0 | 1,588.9 | 1,561.7 | 1,605.1 | 1,553.9 | -4.0 | 1.2 | -1.1 | 4.4 | -4.2 |
| 1950: I | 1,610.5 | 1,058.9 | 198.1 | 49.7 | 53.1 | 361.0 | -4.1 | 1,615.2 | 1,629.4 | 1,634.4 | 1,618.4 | 17.6 | 6.8 | 18.5 | 7.5 | 17.7 |
| II | 1,658.8 | 1,075.9 | 220.4 | 50.3 | 56.1 | 366.4 | 1.9 | 1,657.6 | 1,681.1 | 1,680.0 | 1,667.2 | 12.5 | 10.9 | 13.3 | 11.6 | 12.6 |
| III | 1,723.0 | 1,131.0 | 239.7 | 51.6 | 69.3 | 359.6 | 10.4 | 1,717.3 | 1,759.0 | 1,753.5 | 1,733.1 | 16.4 | 15.2 | 19.9 | 18.7 | 16.8 |
| IV | 1,753.9 | 1,097.6 | 271.8 | 55.7 | 69.5 | 382.5 | 15.8 | 1,699.3 | 1,785.0 | 1,729.7 | 1,763.9 | 7.4 | -4.1 | 6.0 | –5.3 | 7.3 |
| 1951: I | 1,773.5 | 1,122.8 | 242.9 | 58.6 | 69.5 | 421.9 | -3.2 | 1,746.9 | 1,801.3 | 1,774.5 | 1,782.9 | 4.5 | 11.7 | 3.7 | 10.8 | 4.4 |
| II | 1,803.7 | 1,091.4 | 249.2 | 64.3 | 67.1 | 480.1 | -14.2 | 1,755.7 | 1,821.1 | 1,772.5 | 1,814.9 | 7.0 | 2.0 | 4.5 | 4 | 7.4 |
| III | 1,839.8 | 1,103.9 | 230.1 | 65.9 | 61.4 | 534.2 | -32.9 | 1,813.6 | 1,848.5 | 1,821.8 | 1,851.6 | 8.2 | 13.8 | 6.1 | 11.6 | 8.3 |
| IV | 1,843.3 | 1,110.5 | 210.6 | 65.3 | 59.7 | 563.7 | -47.1 | 1,840.7 | 1,850.9 | 1,848.3 | 1,855.8 | .8 | 6.1 | .5 | 6.0 | .9 |
| 1952: I | 1,864.7 | 1,113.6 | 215.6 | 68.5 | 66.8 | 584.8 | -51.0 | 1,858.7 | 1,876.6 | 1,870.5 | 1,876.7 | 4.7 | 4.0 | 5.7 | 4.9 | 4.6 |
| II | 1,866.2 | 1,135.1 | 197.7 | 61.0 | 66.5 | 604.4 | -65.5 | 1,888.4 | 1,888.7 | 1,911.4 | 1,878.2 | .3 | 6.6 | 2.6 | 9.0 | .3 |
| III | 1,878.0 | 1,140.4 | 207.8 | 56.2 | 70.5 | 610.5 | -66.4 | 1,869.6 | 1,912.4 | 1,904.1 | 1,889.9 | 2.6 | -3.9 | 5.1 | –1.5 | 2.5 |
| IV | 1,940.2 | 1,180.5 | 223.3 | 56.6 | 76.7 | 620.8 | -64.3 | 1,931.2 | 1,982.3 | 1,973.5 | 1,951.9 | 13.9 | 13.9 | 15.4 | 15.4 | 13.8 |
| 1953: I | 1,976.0 | 1,194.9 | 227.5 | 55.6 | 75.0 | 641.2 | -68.2 | 1,972.8 | 2,018.2 | 2,015.1 | 1,987.4 | 7.6 | 8.9 | 7.5 | 8.7 | 7.5 |
| II | 1,992.2 | 1,202.5 | 228.5 | 56.0 | 78.8 | 655.9 | -71.9 | 1,989.1 | 2,038.2 | 2,035.4 | 2,004.3 | 3.3 | 3.3 | 4.0 | 4.1 | 3.4 |
| III | 1,979.5 | 1,199.8 | 222.8 | 58.3 | 78.5 | 647.6 | -70.5 | 1,984.1 | 2,021.7 | 2,026.7 | 1,990.2 | -2.5 | -1.0 | -3.2 | –1.7 | -2.8 |
| IV | 1,947.8 | 1,191.8 | 205.0 | 56.3 | 74.6 | 645.4 | -76.1 | 1,972.8 | 1,987.9 | 2,013.6 | 1,958.6 | -6.3 | -2.3 | -6.5 | –2.6 | -6.2 |
| 1954: I | 1,938.1 | 1,196.2 | 203.4 | 53.8 | 70.2 | 627.1 | -72.2 | 1,960.9 | 1,976.6 | 2,000.0 | 1,949.7 | -2.0 | -2.4 | -2.2 | -2.7 | -1.8 |
| II | 1,941.0 | 1,211.3 | 203.0 | 61.6 | 76.5 | 606.1 | -64.5 | 1,968.9 | 1,975.9 | 2,004.5 | 1,952.6 | .6 | 1.6 | 2 | .9 | .6 |
| III | 1,962.0 | 1,227.3 | 213.3 | 59.5 | 72.1 | 591.2 | -57.2 | 1,987.6 | 1,995.1 | 2,021.4 | 1,973.7 | 4.4 | 3.8 | 3.9 | 3.4 | 4.4 |
| IV | 2,000.9 | 1,252.6 | 223.3 | 62.3 | 72.9 | 587.4 | -51.8 | 2,020.0 | 2,031.7 | 2,051.3 | 2,014.1 | 8.2 | 6.7 | 7.6 | 6.1 | 8.4 |
| 1955: I | 2,058.1 | 1,280.1 | 247.2 | 64.6 | 76.8 | 586.4 | -43.4 | 2,058.1 | 2,091.1 | 2,091.4 | 2,071.6 | 11.9 | 7.8 | 12.2 | 8.0 | 11.9 |
| II | 2,091.0 | 1,304.3 | 262.8 | 63.1 | 81.3 | 579.9 | -37.8 | 2,084.0 | 2,131.6 | 2,124.8 | 2,104.3 | 6.5 | 5.1 | 8.0 | 6.6 | 6.5 |
| III | 2,118.9 | 1,320.3 | 266.4 | 67.2 | 82.8 | 584.0 | -36.2 | 2,114.6 | 2,156.0 | 2,151.9 | 2,132.4 | 5.5 | 6.0 | 4.7 | 5.2 | 5.5 |
| IV | 2,130.1 | 1,336.7 | 272.0 | 67.5 | 85.9 | 571.3 | -31.5 | 2,118.8 | 2,170.3 | 2,159.1 | 2,143.9 | 2.1 | .8 | 2.7 | 1.3 | 2.2 |
| 1956: I | 2,121.0 | 1,339.2 | 262.9 | 70.7 | 89.1 | 570.9 | -33.6 | 2,114.6 | 2,160.0 | 2,153.8 | 2,136.4 | -1.7 | 8 | -1.9 | -1.0 | -1.4 |
| II | 2,137.7 | 1,343.7 | 260.0 | 75.5 | 88.8 | 582.6 | -35.3 | 2,138.0 | 2,170.1 | 2,170.6 | 2,152.8 | 3.2 | 4.5 | 1.9 | 3.2 | 3.1 |
| III | 2,135.3 | 1,346.8 | 257.1 | 78.1 | 89.6 | 577.3 | -34.4 | 2,139.1 | 2,165.0 | 2,169.0 | 2,150.8 | 5 | .2 | 9 | 3 | 4 |
| IV | 2,170.4 | 1,365.3 | 254.4 | 81.6 | 85.8 | 592.5 | -37.6 | 2,175.9 | 2,191.8 | 2,197.5 | 2,184.1 | 6.8 | 7.1 | 5.0 | 5.4 | 6.3 |
| 1957: I | 2,182.7 | 1,374.2 | 250.0 | 86.9 | 92.4 | 604.0 | -40.0 | 2,194.1 | 2,203.9 | 2,215.8 | 2,198.8 | 2.3 | 3.4 | 2.2 | 3.4 | 2.7 |
| II | 2,177.7 | 1,376.5 | 249.9 | 84.3 | 93.2 | 600.6 | -40.4 | 2,186.1 | 2,203.3 | 2,212.1 | 2,195.0 | 9 | -1.4 | 1 | 7 | 7 |
| III | 2,198.9 | 1,387.7 | 255.6 | 81.9 | 91.3 | 605.5 | -40.5 | 2,203.0 | 2,226.3 | 2,230.7 | 2,215.5 | 4.0 | 3.1 | 4.3 | 3.4 | 3.8 |
| IV | 2,176.0 | 1,388.8 | 234.1 | 79.3 | 91.5 | 616.6 | -51.3 | 2,202.7 | 2,206.6 | 2,234.1 | 2,189.2 | -4.1 | 1 | -3.5 | .6 | -4.7 |
| 1958: I | 2,117.4 | 1,370.1 | 216.7 | 71.4 | 92.6 | 609.6 | -57.8 | 2,146.7 | 2,158.9 | 2,189.0 | 2,131.0 | -10.3 | -9.8 | -8.4 | -7.8 | -10.2 |
| II | 2,129.7 | 1,380.9 | 211.3 | 71.7 | 96.5 | 625.0 | -62.7 | 2,157.4 | 2,174.9 | 2,203.5 | 2,143.6 | 2.4 | 2.0 | 3.0 | 2.7 | 2.4 |
| III | 2,177.5 | 1,402.3 | 228.4 | 72.0 | 95.5 | 628.4 | -58.1 | 2,186.7 | 2,222.2 | 2,232.1 | 2,190.9 | 9.3 | 5.5 | 9.0 | 5.3 | 9.1 |
| IV | 2,226.5 | 1,418.8 | 249.6 | 71.9 | 101.1 | 641.5 | -54.2 | 2,226.3 | 2,278.0 | 2,278.1 | 2,239.7 | 9.3 | 7.4 | 10.4 | 8.5 | 9.2 |
| 1959: I | 2,273.0 | 1,445.2 | 263.0 | 69.1 | 102.3 | 651.5 | -53.5 | 2,275.1 | 2,330.4 | 2,332.9 | 2,286.2 | 8.6 | 9.1 | 9.5 | 10.0 | 8.6 |
| II | 2,332.4 | 1,468.2 | 286.2 | 70.6 | 108.0 | 663.9 | -48.5 | 2,314.9 | 2,394.7 | 2,377.2 | 2,345.5 | 10.9 | 7.2 | 11.5 | 7.8 | 10.8 |
| III | 2,331.4 | 1,483.8 | 266.6 | 76.4 | 109.4 | 668.1 | -54.1 | 2,344.3 | 2,387.3 | 2,400.8 | 2,345.5 | 2 | 5.2 | –1.2 | 4.0 | .0 |
| IV | 2,339.1 | 1,485.6 | 275.6 | 73.5 | 106.7 | 662.2 | -51.1 | 2,335.5 | 2,396.5 | 2,393.1 | 2,354.1 | 1.3 | –1.5 | 1.5 | –1.3 | 1.5 |
| 1960: I | 2,391.0 | 1,499.2 | 305.3 | 83.8 | 110.5 | 648.8 | -35.6 | 2,360.4 | 2,439.4 | 2,408.5 | 2,405.4 | 9.2 | 4.3 | 7.4 | 2.6 | 9.0 |
| II | 2,379.2 | 1,518.1 | 274.0 | 87.3 | 111.1 | 657.4 | -46.5 | 2,382.7 | 2,423.3 | 2,427.2 | 2,393.9 | -2.0 | 3.8 | -2.6 | 3.1 | -1.9 |
| III | 2,383.6 | 1,512.1 | 272.4 | 89.3 | 107.8 | 665.9 | -48.3 | 2,380.0 | 2,421.8 | 2,418.4 | 2,398.9 | .7 | 5 | 3 | -1.4 | .8 |
| IV | 2,352.9 | 1,513.5 | 239.5 | 89.3 | 102.7 | 673.1 | -59.8 | 2,391.1 | 2,385.6 | 2,424.8 | 2,369.3 | -5.0 | 1.9 | -5.8 | 1.1 | -4.9 |
| 1961: I II IV | 2,366.5 2,410.8 2,450.4 2,500.4 | 1,512.8 1,535.2 1,542.9 1,574.2 | 245.0 263.3 285.5 290.2 | 89.9 85.7 89.2 90.8 | 102.2 103.5 110.4 113.0 | 680.4 687.2 694.0 711.1 | -59.4 -57.1 -50.8 -52.9 | 2,392.9 2,418.3 2,437.7 2,493.2 | 2,398.1 2,450.4 2,492.8 2,544.4 | 2,425.3 2,458.4 2,480.0 2,537.3 | 2,383.7 2,427.1 2,467.2 2,517.5 | 2.3 7.7 6.8 8.4 | .3 4.3 3.2 9.4 | 2.1 9.0 7.1 8.5 | .1 5.6 3.6 9.6 | 2.5 7.5 6.8 8.4 |
| 1962: I | 2,544.0 | 1,590.6 | 307.3 | 90.1 | 116.4 | 723.4 | -51.0 | 2,522.5 | 2,593.1 | 2,571.5 | 2,561.0 | 7.2 | 4.8 | 7.9 | 5.5 | 7.1 |
| II | 2,571.5 | 1,609.9 | 304.5 | 96.1 | 119.0 | 731.7 | -51.7 | 2,564.6 | 2,615.7 | 2,608.9 | 2,590.3 | 4.4 | 6.8 | 3.5 | 5.9 | 4.7 |
| III | 2,596.8 | 1,622.9 | 310.0 | 95.9 | 120.5 | 740.8 | -52.3 | 2,586.2 | 2,643.3 | 2,632.8 | 2,615.7 | 4.0 | 3.4 | 4.3 | 3.7 | 4.0 |
| IV | 2,603.3 | 1,645.9 | 299.5 | 92.5 | 122.0 | 744.2 | -56.8 | 2,604.6 | 2,655.7 | 2,657.3 | 2,625.1 | 1.0 | 2.9 | 1.9 | 3.8 | 1.4 |
| 1963: I | 2,634.1 | 1,657.1 | 315.4 | 92.8 | 119.1 | 740.0 | -52.1 | 2,619.3 | 2,684.2 | 2,669.4 | 2,654.8 | 4.8 | 2.3 | 4.4 | 1.8 | 4.6 |
| II | 2,668.4 | 1,673.0 | 320.8 | 101.3 | 121.9 | 744.3 | -49.1 | 2,663.9 | 2,710.7 | 2,706.4 | 2,688.2 | 5.3 | 7.0 | 4.0 | 5.7 | 5.1 |
| III | 2,719.6 | 1,695.7 | 331.5 | 102.1 | 125.0 | 765.9 | -50.6 | 2,712.0 | 2,765.0 | 2,757.5 | 2,739.8 | 7.9 | 7.4 | 8.3 | 7.8 | 7.9 |
| IV | 2,739.4 | 1,710.0 | 335.2 | 106.7 | 124.6 | 759.2 | -47.1 | 2,739.6 | 2,778.9 | 2,779.3 | 2,760.3 | 2.9 | 4.1 | 2.0 | 3.2 | 3.0 |
| 1964: I II IV | 2,800.5 2,833.8 2,872.0 2,879.5 | 1,743.8 1,775.0 1,807.8 | 348.9 347.5 355.7 | 112.6 111.7 115.0 117.4 | 124.5 127.3 130.7 134.3 | 763.1 772.9 766.4 766.1 | -43.4 -46.0 -42.2 -40.8 | 2,799.3 2,833.5 2,868.3 2,875.5 | 2,833.6 2,871.4 2,909.5 2,917.4 | 2,832.6 2,871.4 2,905.9 | 2,823.2 2,855.7 2,894.7 2,900.5 | 9.2 4.8 5.5 1.0 | 9.0 5.0 5.0 1.0 | 8.1 5.4 5.4 1.1 | 7.9 5.6 4.9 | 9.4 4.7 5.6 .8 |

See footnotes at the end of the table.

Table 2A. Real Gross Domestic Product—Continued

[Billions of chained (1996) dollars; quarterly estimates are seasonally adjusted at annual rates]

| | | Personal | Gross | Exports and goods and | l imports of | | | Final | | Final | a at annual | | Percent char | nge from prec | eding period | |
|---------------------|--|--|-----------------------------------|----------------------------------|----------------------------------|--|----------------------------------|--|--|--|--|---------------------------|--|--------------------------------|---|---------------------------|
| Year and quarter | GDP | consump- tion expendi- tures | private domestic investment | Exports | Imports | Govern- ment ¹ | Residual | sales of domestic product | Gross domestic purchases | sales to domestic purchasers | GNP | GDP | Final sales of domestic product | Gross domestic purchases | Final sales to domestic purchasers | GNP |
| 1965: I II IV | 2,950.1 2,989.9 3,050.7 3,123.6 | 1,852.5 1,873.2 1,905.3 1,959.3 | 394.9 394.6 408.4 410.1 | 103.2 119.6 117.5 125.6 | 129.4 144.7 145.3 152.4 | 765.5 781.3 800.3 817.2 | -36.6 -34.1 -35.5 -36.2 | 2,920.2 2,973.2 3,029.4 3,111.4 | 3,003.4 3,036.9 3,102.6 3,173.3 | 2,973.3 3,020.2 3,081.2 3,161.1 | 2,974.0 3,014.6 3,073.6 3,144.5 | 10.2 5.5 8.4 9.9 | 6.4 7.4 7.8 11.3 | 12.3 4.5 8.9 9.4 | 8.5 6.5 8.3 10.8 | 10.5 5.6 8.1 9.5 |
| 1966: I | 3,201.1 | 1,988.6 | 444.1 | 124.0 | 156.3 | 832.5 | -31.8 | 3,165.1 | 3,258.3 | 3,221.9 | 3,222.6 | 10.3 | 7.1 | 11.2 | 7.9 | 10.3 |
| II | 3,213.2 | 1,994.0 | 436.5 | 123.1 | 160.2 | 857.8 | -38.0 | 3,180.0 | 3,275.5 | 3,241.9 | 3,234.8 | 1.5 | 1.9 | 2.1 | 2.5 | 1.5 |
| III | 3,233.6 | 2,016.6 | 432.7 | 123.9 | 169.2 | 870.1 | -40.5 | 3,205.0 | 3,303.8 | 3,274.9 | 3,254.7 | 2.6 | 3.2 | 3.5 | 4.1 | 2.5 |
| IV | 3,261.8 | 2,025.1 | 435.8 | 126.1 | 171.1 | 888.0 | -42.1 | 3,214.5 | 3,331.6 | 3,283.6 | 3,283.7 | 3.5 | 1.2 | 3.4 | 1.1 | 3.6 |
| 1967: I | 3,291.8 | 2,037.3 | 424.9 | 127.9 | 173.5 | 925.6 | -50.4 | 3,246.9 | 3,362.1 | 3,316.6 | 3,313.4 | 3.7 | 4.1 | 3.7 | 4.1 | 3.7 |
| II | 3,289.7 | 2,064.6 | 405.0 | 126.6 | 172.4 | 921.3 | -55.4 | 3,281.5 | 3,360.7 | 3,352.7 | 3,310.7 | 3 | 4.3 | 2 | 4.4 | 3 |
| III | 3,313.5 | 2,075.2 | 415.2 | 125.3 | 174.7 | 926.8 | -54.3 | 3,297.4 | 3,388.8 | 3,373.0 | 3,336.6 | 2.9 | 2.0 | 3.4 | 2.4 | 3.2 |
| IV | 3,338.3 | 2,087.9 | 423.6 | 128.3 | 184.0 | 934.8 | -52.3 | 3,326.9 | 3,418.9 | 3,407.7 | 3,360.8 | 3.0 | 3.6 | 3.6 | 4.2 | 2.9 |
| 1968: I | 3,406.2 | 2,136.2 | 433.8 | 131.3 | 194.7 | 951.4 | -51.8 | 3,394.2 | 3,494.2 | 3,482.6 | 3,429.2 | 8.4 | 8.3 | 9.1 | 9.1 | 8.4 |
| II | 3,464.8 | 2,169.6 | 451.8 | 133.5 | 197.7 | 956.0 | -48.4 | 3,428.5 | 3,554.1 | 3,517.4 | 3,488.3 | 7.1 | 4.1 | 7.0 | 4.1 | 7.1 |
| III | 3,489.2 | 2,210.7 | 437.3 | 141.8 | 209.5 | 958.3 | -49.4 | 3,478.1 | 3,578.9 | 3,568.1 | 3,513.4 | 2.8 | 5.9 | 2.8 | 5.9 | 2.9 |
| IV | 3,504.1 | 2,220.4 | 442.2 | 138.7 | 207.7 | 960.5 | -50.0 | 3,499.5 | 3,596.6 | 3,592.5 | 3,528.1 | 1.7 | 2.5 | 2.0 | 2.8 | 1.7 |
| 1969: I | 3,558.3 | 2,244.8 | 470.8 | 124.1 | 188.2 | 956.9 | -50.1 | 3,535.0 | 3,653.4 | 3,630.2 | 3,582.2 | 6.3 | 4.1 | 6.5 | 4.3 | 6.3 |
| II | 3,567.6 | 2,258.8 | 467.1 | 150.5 | 225.3 | 956.0 | -39.5 | 3,551.3 | 3,661.9 | 3,646.0 | 3,590.6 | 1.0 | 1.9 | .9 | 1.8 | .9 |
| III | 3,588.3 | 2,269.0 | 477.2 | 148.8 | 222.4 | 954.1 | -38.4 | 3,569.0 | 3,682.8 | 3,663.7 | 3,610.3 | 2.3 | 2.0 | 2.3 | 2.0 | 2.2 |
| IV | 3,571.4 | 2,286.5 | 452.6 | 151.4 | 219.9 | 943.1 | -42.3 | 3,568.3 | 3,660.0 | 3,657.5 | 3,593.3 | –1.9 | 1 | –2.5 | 7 | –1.9 |
| 1970: I | 3,566.5 | 2,300.8 | 438.0 | 155.0 | 219.2 | 936.2 | -44.3 | 3,578.9 | 3,649.8 | 3,663.2 | 3,589.1 | 6 | 1.2 | -1.1 | .6 | 5 |
| II | 3,573.9 | 2,312.0 | 439.4 | 160.1 | 223.5 | 927.3 | -41.4 | 3,573.2 | 3,654.7 | 3,654.6 | 3,597.4 | .8 | 6 | .5 | 9 | .9 |
| III | 3,605.2 | 2,332.2 | 446.5 | 159.9 | 223.0 | 930.9 | -41.3 | 3,605.0 | 3,686.7 | 3,687.0 | 3,628.3 | 3.6 | 3.6 | 3.5 | 3.6 | 3.5 |
| IV | 3,566.5 | 2,324.9 | 421.0 | 162.1 | 226.5 | 929.9 | -44.9 | 3,597.4 | 3,647.3 | 3,679.5 | 3,587.6 | -4.2 | 8 | -4.2 | 8 | -4.4 |
| 1971: I | 3,666.1 | 2,369.8 | 475.9 | 160.7 | 223.8 | 918.6 | -35.1 | 3,643.1 | 3,748.6 | 3,725.7 | 3,691.3 | 11.6 | 5.2 | 11.6 | 5.1 | 12.1 |
| II | 3,686.2 | 2,391.4 | 490.2 | 160.6 | 240.7 | 915.2 | -30.5 | 3,667.8 | 3,784.4 | 3,766.3 | 3,712.8 | 2.2 | 2.7 | 3.9 | 4.4 | 2.4 |
| III | 3,714.5 | 2,409.8 | 496.5 | 169.4 | 246.0 | 911.9 | -27.1 | 3,698.9 | 3,807.1 | 3,791.9 | 3,738.4 | 3.1 | 3.4 | 2.4 | 2.7 | 2.8 |
| IV | 3,723.8 | 2,449.8 | 480.6 | 151.0 | 229.3 | 909.4 | -37.7 | 3,742.5 | 3,824.4 | 3,844.2 | 3,749.2 | 1.0 | 4.8 | 1.8 | 5.6 | 1.2 |
| 1972: I | 3,796.9 | 2,482.2 | 513.6 | 168.8 | 262.8 | 920.8 | -25.7 | 3,802.2 | 3,907.1 | 3,913.3 | 3,823.4 | 8.1 | 6.5 | 8.9 | 7.4 | 8.2 |
| II | 3,883.8 | 2,527.5 | 544.9 | 166.4 | 253.4 | 921.9 | -23.5 | 3,862.7 | 3,990.5 | 3,969.7 | 3,910.0 | 9.5 | 6.5 | 8.8 | 5.9 | 9.4 |
| III | 3,922.3 | 2,565.9 | 554.1 | 173.8 | 258.7 | 907.6 | -20.4 | 3,897.2 | 4,025.5 | 4,000.5 | 3,950.7 | 4.0 | 3.6 | 3.6 | 3.1 | 4.2 |
| IV | 3,990.5 | 2,626.3 | 559.4 | 184.9 | 270.3 | 909.1 | -18.9 | 3,988.5 | 4,092.0 | 4,090.7 | 4,018.7 | 7.1 | 9.7 | 6.8 | 9.3 | 7.1 |
| 1973: I | 4,092.3 | 2,674.2 | 595.2 | 201.8 | 282.8 | 914.5 | -10.6 | 4,075.5 | 4,187.0 | 4,170.5 | 4,125.0 | 10.6 | 9.0 | 9.6 | 8.0 | 11.0 |
| II | 4,133.3 | 2,671.4 | 618.2 | 210.5 | 274.7 | 911.5 | -3.6 | 4,094.4 | 4,209.6 | 4,170.6 | 4,168.3 | 4.1 | 1.9 | 2.2 | .0 | 4.3 |
| III | 4,117.0 | 2,682.5 | 597.5 | 212.4 | 267.1 | 898.5 | -6.8 | 4,100.7 | 4,182.6 | 4,166.6 | 4,158.0 | -1.6 | .6 | -2.5 | 4 | -1.0 |
| IV | 4,151.1 | 2,675.6 | 615.3 | 221.1 | 269.1 | 908.4 | 2 | 4,106.3 | 4,207.1 | 4,162.1 | 4,192.5 | 3.4 | .5 | 2.4 | 4 | 3.4 |
| 1974: I | 4,119.3 | 2,652.4 | 579.2 | 228.6 | 260.0 | 920.0 | 9 | 4,101.8 | 4,152.2 | 4,134.7 | 4,168.1 | -3.0 | 4 | -5.1 | -2.6 | -2.3 |
| II | 4,130.4 | 2,662.0 | 577.3 | 238.4 | 273.8 | 927.8 | -1.3 | 4,105.6 | 4,166.4 | 4,141.7 | 4,176.5 | 1.1 | .4 | 1.4 | .7 | .8 |
| III | 4,084.5 | 2,672.2 | 543.4 | 226.7 | 269.0 | 924.2 | -13.0 | 4,089.8 | 4,131.2 | 4,136.7 | 4,126.5 | -4.4 | -1.5 | -3.3 | 5 | -4.7 |
| IV | 4,062.0 | 2,628.4 | 547.0 | 232.6 | 266.3 | 927.4 | -7.1 | 4,025.8 | 4,096.3 | 4,060.0 | 4,098.0 | -2.2 | -6.1 | -3.3 | -7.2 | -2.7 |
| 1975: I | 4,010.0 | 2,648.8 | 450.8 | 232.2 | 239.6 | 940.8 | -23.0 | 4,054.7 | 4,009.3 | 4,054.4 | 4,040.1 | -5.0 | 2.9 | -8.2 | 5 | -5.5 |
| II | 4,045.2 | 2,695.4 | 436.4 | 222.7 | 220.4 | 938.3 | -27.2 | 4,099.2 | 4,034.0 | 4,088.4 | 4,075.6 | 3.6 | 4.5 | 2.5 | 3.4 | 3.6 |
| III | 4,115.4 | 2,734.7 | 474.9 | 226.5 | 238.7 | 941.8 | -23.8 | 4,135.9 | 4,123.4 | 4,144.1 | 4,148.4 | 7.1 | 3.6 | 9.2 | 5.6 | 7.3 |
| IV | 4,167.2 | 2,764.6 | 486.8 | 238.7 | 251.5 | 949.1 | -20.5 | 4,184.3 | 4,174.2 | 4,191.5 | 4,206.7 | 5.1 | 4.8 | 5.0 | 4.7 | 5.7 |
| 1976: I | 4,266.1 | 2,824.7 | 535.1 | 237.9 | 267.2 | 952.5 | -16.9 | 4,248.8 | 4,295.0 | 4,277.7 | 4,304.2 | 9.8 | 6.3 | 12.1 | 8.5 | 9.6 |
| II | 4,301.5 | 2,850.9 | 559.8 | 240.1 | 278.8 | 943.3 | -13.8 | 4,264.1 | 4,342.3 | 4,304.7 | 4,341.2 | 3.4 | 1.4 | 4.5 | 2.5 | 3.5 |
| III | 4,321.9 | 2,880.3 | 561.1 | 246.8 | 290.2 | 938.9 | -15.0 | 4,289.7 | 4,367.7 | 4,335.3 | 4,362.0 | 1.9 | 2.4 | 2.4 | 2.9 | 1.9 |
| IV | 4,357.4 | 2,919.6 | 565.9 | 249.7 | 299.8 | 938.6 | -16.6 | 4,352.4 | 4,411.4 | 4,406.6 | 4,398.4 | 3.3 | 6.0 | 4.1 | 6.7 | 3.4 |
| 1977: I | 4,410.5 | 2,954.7 | 595.5 | 245.9 | 313.9 | 945.3 | -17.0 | 4,393.8 | 4,488.6 | 4,472.0 | 4,457.6 | 5.0 | 3.9 | 7.2 | 6.1 | 5.5 |
| II | 4,489.8 | 2,970.5 | 635.0 | 252.5 | 316.8 | 955.1 | -6.5 | 4,464.0 | 4,562.8 | 4,537.0 | 4,535.9 | 7.4 | 6.5 | 6.8 | 5.9 | 7.2 |
| III | 4,570.6 | 2,999.1 | 670.7 | 254.5 | 312.4 | 956.0 | 2.7 | 4,509.7 | 4,635.5 | 4,574.3 | 4,616.4 | 7.4 | 4.2 | 6.5 | 3.3 | 7.3 |
| IV | 4,576.1 | 3,044.0 | 656.4 | 246.0 | 316.8 | 954.5 | -8.0 | 4,547.5 | 4,658.6 | 4,629.9 | 4,616.6 | .5 | 3.4 | 2.0 | 4.9 | .0 |
| 1978: I | 4,588.9 | 3,060.8 | 667.2 | 251.8 | 338.0 | 956.7 | -9.6 | 4,552.0 | 4,690.6 | 4,653.9 | 4,636.0 | 1.1 | .4 | 2.8 | 2.1 | 1.7 |
| II | 4,765.7 | 3,127.0 | 709.7 | 278.2 | 339.1 | 982.1 | 7.8 | 4,730.8 | 4,832.6 | 4,797.6 | 4,804.8 | 16.3 | 16.7 | 12.7 | 12.9 | 15.4 |
| III | 4,811.7 | 3,143.1 | 728.8 | 281.1 | 343.6 | 990.3 | 12.0 | 4,774.7 | 4,880.4 | 4,843.3 | 4,854.6 | 3.9 | 3.8 | 4.0 | 3.9 | 4.2 |
| IV | 4,876.0 | 3,167.8 | 746.3 | 292.3 | 348.3 | 999.6 | 18.3 | 4,834.2 | 4,935.4 | 4,893.4 | 4,925.8 | 5.5 | 5.1 | 4.6 | 4.2 | 6.0 |
| 1979: I | 4,888.3 | 3,188.6 | 746.0 | 292.3 | 347.3 | 990.6 | 18.1 | 4,855.1 | 4,945.9 | 4,912.7 | 4,939.6 | 1.0 | 1.7 | .9 | 1.6 | 1.1 |
| II | 4,891.4 | 3,184.3 | 745.7 | 292.9 | 349.2 | 1,000.5 | 17.2 | 4,852.9 | 4,950.9 | 4,912.3 | 4,949.3 | .3 | 2 | .4 | .0 | .8 |
| III | 4,926.2 | 3,213.9 | 732.1 | 303.1 | 343.9 | 1,002.4 | 18.6 | 4,921.9 | 4,963.6 | 4,959.2 | 4,995.6 | 2.9 | 5.8 | 1.0 | 3.9 | 3.8 |
| IV | 4,942.6 | 3,225.7 | 717.8 | 321.2 | 351.3 | 1,010.8 | 18.4 | 4,947.7 | 4,964.8 | 4,969.6 | 5,011.4 | 1.3 | 2.1 | .1 | .8 | 1.3 |
| 1980: I | 4,958.9 | 3,222.4 | 711.7 | 331.3 | 351.7 | 1,025.6 | 19.6 | 4,961.4 | 4,967.8 | 4,970.0 | 5,028.8 | 1.3 | 1.1 | .2 | .0 | 1.4 |
| II | 4,857.8 | 3,149.2 | 647.4 | 337.5 | 326.1 | 1,028.7 | 21.1 | 4,861.6 | 4,819.4 | 4,822.9 | 4,922.5 | -7.9 | -7.8 | -11.4 | -11.3 | -8.2 |
| III | 4,850.3 | 3,181.2 | 599.8 | 336.2 | 302.6 | 1,015.4 | 20.3 | 4,923.9 | 4,777.2 | 4,849.4 | 4,911.3 | 6 | 5.2 | -3.5 | 2.2 | 9 |
| IV | 4,936.6 | 3,219.4 | 662.2 | 334.3 | 318.9 | 1,013.9 | 25.7 | 4,965.2 | 4,890.9 | 4,918.8 | 4,986.3 | 7.3 | 3.4 | 9.9 | 5.8 | 6.3 |
| 1981: I | 5,032.5 | 3,233.1 | 726.3 | 340.2 | 332.5 | 1,027.5 | 37.9 | 4,985.6 | 4,998.0 | 4,951.3 | 5,086.4 | 8.0 | 1.7 | 9.1 | 2.7 | 8.3 |
| II | 4,997.3 | 3,235.5 | 693.4 | 342.0 | 333.0 | 1,030.1 | 29.3 | 4,995.9 | 4,961.5 | 4,959.8 | 5,048.1 | -2.8 | .8 | -2.9 | .7 | -3.0 |
| III | 5,056.8 | 3,250.5 | 733.9 | 334.8 | 329.3 | 1,027.8 | 39.1 | 5,003.5 | 5,024.9 | 4,971.7 | 5,110.5 | 4.9 | .6 | 5.2 | 1.0 | 5.0 |
| IV | 4,997.1 | 3,225.0 | 708.8 | 337.5 | 338.7 | 1,034.8 | 29.7 | 4,972.9 | 4,975.9 | 4,951.7 | 5,056.8 | -4.6 | -2.4 | -3.8 | –1.6 | -4.1 |
| 1982: I II IV | 4,914.3 4,935.5 4,912.1 4,915.6 | 3,244.3 3,253.4 3,274.6 3,329.6 | 634.8 631.6 623.5 571.1 | 323.8 326.0 311.3 297.5 | 329.1 323.7 338.7 325.4 | 1,033.6 1,039.5 1,046.8 1,064.0 | 6.9 8.7 -5.4 -21.2 | 4,959.7 4,954.2 4,916.8 4,989.1 | 4,899.0 4,909.5 4,926.8 4,930.9 | 4,943.7 4,927.8 4,931.3 5,003.8 | 4,969.4 4,996.9 4,963.4 4,964.8 | -6.5 1.7 -1.9 .3 | -1.1 4 -3.0 6.0 | -6.0 .9 1.4 .3 | 6 -1.3 .3 6.0 | -6.7 2.2 -2.7 .1 |
| 1983: I II IV | 4,972.4 5,089.8 5,180.4 5,286.8 | 3,360.1 3,430.1 3,484.7 3,542.2 | 590.7 650.7 691.4 762.2 | 302.4 303.4 307.9 314.1 | 332.8 358.4 386.3 405.3 | 1,069.8 1,078.2 1,097.0 1,078.8 | -17.8 -14.2 -14.3 -5.2 | 5,036.1 5,113.1 5,200.3 5,268.5 | 4,991.4 5,140.6 5,261.1 5,383.3 | 5,054.6 5,163.6 5,280.6 5,364.9 | 5,021.5 5,142.2 5,233.9 5,342.0 | 4.7 9.8 7.3 8.5 | 3.8 6.3 7.0 5.4 | 5.0 12.5 9.7 9.6 | 4.1 8.9 9.4 6.5 | 4.6 10.0 7.3 8.5 |
| 1984: I II IV | 5,402.3 5,493.8 5,541.3 5,583.1 | 3,579.7 3,628.3 3,653.5 3,700.9 | 845.0 873.2 890.7 876.9 | 321.4 329.4 336.5 343.1 | 437.8 456.2 468.0 481.8 | 1,091.0 1,115.2 1,123.1 1,144.2 | 3.0 3.9 5.5 2 | 5,313.9 5,410.8 5,456.0 5,531.0 | 5,529.8 5,633.7 5,686.5 5,736.7 | 5,441.4 5,550.7 5,601.3 5,684.6 | 5,452.6 5,544.3 5,591.1 5,627.1 | 9.0 7.0 3.5 3.1 | 3.5 7.5 3.4 5.6 | 11.3 7.7 3.8 3.6 | 5.8 8.3 3.7 6.1 | 8.5 6.9 3.4 2.6 |
| 1985: I II IV | 5,629.7 5,673.8 5,758.6 5,806.0 | | 848.9 862.8 854.1 887.8 | 342.8 341.3 336.2 346.2 | 471.1 494.2 489.3 508.3 | 1,209.2 | -5.3 -8.1 -12.5 -8.6 | 5,619.8 5,657.0 5,746.0 5,772.5 | 5,771.2 5,844.1 5,929.7 5,987.1 | 5,761.5 5,827.4 5,917.3 5,953.9 | 5,664.3 5,710.9 5,788.6 5,839.6 | 3.4 3.2 6.1 3.3 | 6.6 2.7 6.4 1.9 | 2.4 5.1 6.0 3.9 | 5.5 4.7 6.3 2.5 | 2.7 3.3 5.6 3.6 |

See footnotes at the end of the table.

Table 2A. Real Gross Domestic Product—Continued

[Billions of chained (1996) dollars; quarterly estimates are seasonally adjusted at annual rates]

| | | Personal | Gross | Exports and goods and | | | | Final | 6 | Final | | | Percent char | nge from prec | eding period | |
|---------------------|---------|---------------------------------------|-----------------------------------|-----------------------|---------|------------------------------|----------|---------------------------------|--------------------------------|------------------------------------|---------|------|--|--------------------------------|---|------|
| Year and quarter | GDP | consump- tion expendi- tures | private domestic investment | Exports | Imports | Govern- ment ¹ | Residual | sales of domestic product | Gross domestic purchases | sales to domestic purchasers | GNP | GDP | Final sales of domestic product | Gross domestic purchases | Final sales to domestic purchasers | GNP |
| 1986: I | 5,858.9 | 3,907.9 | 886.2 | 355.9 | 507.3 | 1,224.0 | -7.8 | 5,828.7 | 6,027.3 | 5,997.2 | 5,887.3 | 3.7 | 3.9 | 2.7 | 2.9 | 3.3 |
| II | 5,883.3 | 3,950.4 | 868.3 | 360.0 | 528.8 | 1,248.0 | -14.6 | 5,872.6 | 6,071.4 | 6,061.0 | 5,901.9 | 1.7 | 3.1 | 3.0 | 4.3 | 1.0 |
| III | 5,937.9 | 4,019.7 | 838.0 | 368.6 | 543.6 | 1,277.4 | -22.2 | 5,956.0 | 6,132.6 | 6,151.1 | 5,959.0 | 3.8 | 5.8 | 4.1 | 6.1 | 3.9 |
| IV | 5,969.5 | 4,046.8 | 838.2 | 382.6 | 548.1 | 1,271.5 | -21.5 | 5,993.1 | 6,153.2 | 6,177.1 | 5,981.7 | 2.1 | 2.5 | 1.4 | 1.7 | 1.5 |
| 1987: I | 6,013.3 | 4,049.7 | 863.4 | 383.6 | 544.9 | 1,278.4 | -16.9 | 5,985.4 | 6,192.2 | 6,164.5 | 6,027.6 | 3.0 | 5 | 2.6 | 8 | 3.1 |
| II | 6,077.2 | 4,101.5 | 863.9 | 399.3 | 558.9 | 1,289.1 | -17.7 | 6,066.8 | 6,253.9 | 6,243.8 | 6,095.8 | 4.3 | 5.6 | 4.0 | 5.2 | 4.6 |
| III | 6,128.1 | 4,147.0 | 860.5 | 416.7 | 569.9 | 1,292.4 | -18.6 | 6,138.7 | 6,297.5 | 6,308.3 | 6,145.8 | 3.4 | 4.8 | 2.8 | 4.2 | 3.3 |
| IV | 6,234.4 | 4,155.3 | 929.3 | 432.2 | 583.0 | 1,310.0 | -9.4 | 6,164.1 | 6,401.1 | 6,331.1 | 6,254.1 | 7.1 | 1.7 | 6.7 | 1.5 | 7.2 |
| 1988: I | 6,275.9 | 4,228.0 | 884.6 | 456.1 | 580.3 | 1,300.1 | -12.6 | 6,263.0 | 6,411.5 | 6,398.7 | 6,302.0 | 2.7 | 6.6 | .6 | 4.3 | 3.1 |
| II | 6,349.8 | 4,256.8 | 902.5 | 468.8 | 573.2 | 1,302.4 | -7.5 | 6,334.0 | 6,462.0 | 6,446.3 | 6,372.8 | 4.8 | 4.6 | 3.2 | 3.0 | 4.6 |
| III | 6,382.3 | 4,291.6 | 907.5 | 477.3 | 586.1 | 1,300.3 | -8.3 | 6,365.9 | 6,499.7 | 6,483.3 | 6,402.0 | 2.1 | 2.0 | 2.4 | 2.3 | 1.9 |
| IV | 6,465.2 | 4,341.4 | 916.7 | 491.8 | 603.0 | 1,327.2 | -8.9 | 6,447.5 | 6,585.2 | 6,567.6 | 6,487.4 | 5.3 | 5.2 | 5.4 | 5.3 | 5.4 |
| 1989: I | 6,543.8 | 4,357.1 | 952.7 | 510.5 | 595.7 | 1,319.3 | 1 | 6,492.7 | 6,633.3 | 6,582.3 | 6,565.6 | 5.0 | 2.8 | 3.0 | .9 | 4.9 |
| II | 6,579.4 | 4,374.8 | 941.1 | 530.8 | 606.9 | 1,340.6 | -1.0 | 6,542.8 | 6,658.4 | 6,621.9 | 6,599.7 | 2.2 | 3.1 | 1.5 | 2.4 | 2.1 |
| III | 6,610.6 | 4,413.4 | 929.3 | 530.8 | 612.3 | 1,353.5 | -4.1 | 6,605.8 | 6,695.8 | 6,691.0 | 6,633.4 | 1.9 | 3.9 | 2.3 | 4.2 | 2.1 |
| IV | 6,633.5 | 4,429.4 | 922.9 | 545.5 | 620.2 | 1,360.4 | -4.5 | 6,620.4 | 6,711.0 | 6,697.9 | 6,663.4 | 1.4 | .9 | .9 | .4 | 1.8 |
| 1990: I | 6,716.3 | 4,466.0 | 934.0 | 565.8 | 628.1 | 1,381.2 | -2.6 | 6,705.8 | 6,779.5 | 6,769.0 | 6,743.6 | 5.1 | 5.3 | 4.1 | 4.3 | 4.9 |
| II | 6,731.7 | 4,478.8 | 933.0 | 577.6 | 639.3 | 1,384.7 | -3.1 | 6,697.6 | 6,794.5 | 6,760.4 | 6,760.8 | .9 | 5 | .9 | 5 | 1.0 |
| III | 6,719.4 | 4,495.6 | 912.6 | 572.8 | 640.4 | 1,384.8 | -6.0 | 6,699.2 | 6,788.9 | 6,768.8 | 6,742.6 | 7 | .1 | 3 | .5 | -1.1 |
| IV | 6,664.2 | 4,457.7 | 849.6 | 586.5 | 621.0 | 1,398.6 | -7.2 | 6,680.0 | 6,696.6 | 6,712.3 | 6,713.3 | -3.2 | -1.1 | -5.3 | -3.3 | -1.7 |
| 1991: I | 6,631.4 | 4,437.5 | 815.1 | 584.5 | 602.7 | 1,404.7 | -7.7 | 6,652.5 | 6,645.5 | 6,666.4 | 6,667.4 | -2.0 | -1.6 | -3.0 | -2.7 | -2.7 |
| II | 6,668.5 | 4,469.9 | 808.8 | 613.3 | 623.9 | 1,408.9 | -8.5 | 6,692.5 | 6,674.9 | 6,698.8 | 6,692.1 | 2.3 | 2.4 | 1.8 | 2.0 | 1.5 |
| III | 6,684.9 | 4,484.3 | 829.8 | 616.9 | 640.8 | 1,403.0 | -8.3 | 6,689.2 | 6,705.9 | 6,710.1 | 6,704.7 | 1.0 | 2 | 1.9 | .7 | .8 |
| IV | 6,720.9 | 4,474.8 | 864.2 | 638.3 | 648.7 | 1,397.0 | -4.7 | 6,692.0 | 6,727.5 | 6,698.5 | 6,749.4 | 2.2 | .2 | 1.3 | 7 | 2.7 |
| 1992: I | 6,783.3 | 4,544.8 | 843.8 | 643.9 | 650.6 | 1,407.6 | -6.2 | 6,788.9 | 6,785.7 | 6,791.3 | 6,811.1 | 3.8 | 5.9 | 3.5 | 5.7 | 3.7 |
| II | 6,846.8 | 4,566.7 | 901.8 | 647.1 | 670.1 | 1,405.7 | -4.4 | 6,827.1 | 6,866.6 | 6,847.0 | 6,873.8 | 3.8 | 2.3 | 4.9 | 3.3 | 3.7 |
| III | 6,899.7 | 4,600.5 | 912.1 | 650.8 | 672.9 | 1,413.1 | -3.9 | 6,882.7 | 6,918.4 | 6,901.4 | 6,923.3 | 3.1 | 3.3 | 3.0 | 3.2 | 2.9 |
| IV | 6,990.6 | 4,665.9 | 941.6 | 662.2 | 689.5 | 1,413.7 | -3.3 | 6,972.4 | 7,015.0 | 6,996.8 | 7,015.1 | 5.4 | 5.3 | 5.7 | 5.6 | 5.4 |
| 1993: I | 6,988.7 | 4,674.9 | 964.8 | 661.4 | 705.8 | 1,396.4 | -3.0 | 6,953.6 | 7,031.3 | 6,996.2 | 7,020.9 | 1 | -1.1 | .9 | .0 | .3 |
| II | 7,031.2 | 4,721.5 | 967.0 | 674.4 | 726.1 | 1,398.0 | -3.6 | 7,008.8 | 7,081.5 | 7,059.1 | 7,056.0 | 2.5 | 3.2 | 2.9 | 3.6 | 2.0 |
| III | 7,062.0 | 4,776.9 | 964.1 | 660.8 | 733.1 | 1,398.4 | -5.1 | 7,057.9 | 7,133.8 | 7,129.6 | 7,092.4 | 1.8 | 2.8 | 3.0 | 4.1 | 2.1 |
| IV | 7,168.7 | 4,822.3 | 1,015.6 | 694.3 | 762.2 | 1,402.2 | -3.5 | 7,154.8 | 7,235.9 | 7,222.0 | 7,182.1 | 6.2 | 5.6 | 5.8 | 5.3 | 5.2 |
| 1994: I | 7,229.4 | 4,866.6 | 1,057.3 | 696.7 | 776.8 | 1,388.0 | -2.4 | 7,187.1 | 7,309.2 | 7,266.9 | 7,249.8 | 3.4 | 1.8 | 4.1 | 2.5 | 3.8 |
| II | 7,330.2 | 4,907.9 | 1,118.5 | 725.1 | 811.3 | 1,390.4 | 4 | 7,250.2 | 7,416.2 | 7,336.2 | 7,346.3 | 5.7 | 3.6 | 6.0 | 3.9 | 5.4 |
| III | 7,370.2 | 4,944.5 | 1,101.8 | 742.4 | 834.6 | 1,417.5 | -1.4 | 7,318.5 | 7,462.4 | 7,410.8 | 7,385.1 | 2.2 | 3.8 | 2.5 | 4.1 | 2.1 |
| IV | 7,461.1 | 4,993.6 | 1,150.5 | 767.1 | 854.8 | 1,404.5 | .2 | 7,387.2 | 7,548.8 | 7,474.8 | 7,476.0 | 5.0 | 3.8 | 4.7 | 3.5 | 5.0 |
| 1995: I | 7,488.7 | 5,011.6 | 1,162.4 | 780.6 | 873.1 | 1,407.3 | 1 | 7,427.3 | 7,581.3 | 7,520.0 | 7,510.2 | 1.5 | 2.2 | 1.7 | 2.4 | 1.8 |
| II | 7,503.3 | 5,059.6 | 1,128.5 | 788.9 | 886.4 | 1,414.0 | -1.3 | 7,469.6 | 7,601.1 | 7,567.4 | 7,528.6 | .8 | 2.3 | 1.0 | 2.5 | 1.0 |
| III | 7,561.4 | 5,099.2 | 1,119.1 | 821.9 | 889.1 | 1,410.8 | 5 | 7,549.7 | 7,627.9 | 7,616.2 | 7,572.3 | 3.1 | 4.4 | 1.4 | 2.6 | 2.3 |
| IV | 7,621.9 | 5,132.1 | 1,152.4 | 841.4 | 897.8 | 1,393.5 | .3 | 7,602.5 | 7,677.2 | 7,657.8 | 7,645.2 | 3.2 | 2.8 | 2.6 | 2.2 | 3.9 |
| 1996: I | 7,676.4 | 5,174.3 | 1,172.3 | 846.1 | 921.1 | 1,404.8 | .0 | 7,669.6 | 7,751.0 | 7,744.1 | 7,703.1 | 2.9 | 3.6 | 3.9 | 4.6 | 3.1 |
| II | 7,802.9 | 5,229.5 | 1,233.4 | 860.1 | 950.4 | 1,430.4 | 1 | 7,773.4 | 7,893.1 | 7,863.6 | 7,820.4 | 6.8 | 5.5 | 7.5 | 6.3 | 6.2 |
| III | 7,841.9 | 5,254.3 | 1,281.4 | 867.0 | 982.9 | 1,422.0 | .1 | 7,792.1 | 7,957.9 | 7,908.0 | 7,853.5 | 2.0 | 1.0 | 3.3 | 2.3 | 1.7 |
| IV | 7,931.3 | 5,291.9 | 1,283.7 | 923.5 | 998.1 | 1,430.6 | 3 | 7,897.6 | 8,006.5 | 7,972.7 | 7,947.9 | 4.6 | 5.5 | 2.5 | 3.3 | 4.9 |
| 1997: I | 8,016.4 | 5,350.7 | 1,325.4 | 940.3 | 1,034.3 | 1,434.6 | 3 | 7,966.4 | 8,110.6 | 8,060.6 | 8,025.1 | 4.4 | 3.5 | 5.3 | 4.5 | 3.9 |
| II | 8,131.9 | 5,375.7 | 1,400.6 | 979.2 | 1,079.8 | 1,457.0 | 8 | 8,043.2 | 8,232.3 | 8,143.4 | 8,145.6 | 5.9 | 3.9 | 6.1 | 4.2 | 6.1 |
| III | 8,216.6 | 5,462.1 | 1,408.6 | 1,004.2 | 1,123.8 | 1,464.8 | .7 | 8,164.9 | 8,334.5 | 8,282.8 | 8,225.1 | 4.2 | 6.2 | 5.1 | 7.0 | 4.0 |
| IV | 8,272.9 | 5,507.1 | 1,438.5 | 1,002.1 | 1,141.2 | 1,465.3 | 1.1 | 8,206.3 | 8,409.4 | 8,342.7 | 8,276.9 | 2.8 | 2.0 | 3.6 | 2.9 | 2.5 |
| 1998: I | 8,396.3 | 5,576.3 | 1,543.3 | 1,003.4 | 1,184.2 | 1,456.1 | 1.4 | 8,286.6 | 8,571.6 | 8,461.5 | 8,405.4 | 6.1 | 4.0 | 7.9 | 5.8 | 6.4 |
| II | 8,442.9 | 5,660.2 | 1,516.8 | 993.1 | 1,216.2 | 1,482.6 | 6.4 | 8,397.2 | 8,657.0 | 8,611.4 | 8,448.7 | 2.2 | 5.4 | 4.0 | 7.3 | 2.1 |
| III | 8,528.5 | 5,713.7 | 1,559.7 | 987.6 | 1,228.9 | 1,489.9 | 6.5 | 8,454.9 | 8,759.7 | 8,686.0 | 8,517.6 | 4.1 | 2.8 | 4.8 | 3.5 | 3.3 |
| IV | 8,667.9 | 5,784.7 | 1,612.1 | 1,025.6 | 1,264.8 | 1,504.8 | 5.5 | 8,588.5 | 8,896.6 | 8,817.1 | 8,662.0 | 6.7 | 6.5 | 6.4 | 6.2 | 7.0 |
| 1999: I | 8,733.2 | 5,851.4 | 1,640.3 | 1,007.5 | 1,290.7 | 1,515.9 | 8.8 | 8,654.3 | 9,002.1 | 8,923.1 | 8,755.5 | 3.0 | 3.1 | 4.8 | 4.9 | 4.4 |
| II | 8,775.5 | 5,932.8 | 1,620.5 | 1,018.1 | 1,337.7 | 1,526.7 | 15.1 | 8,741.0 | 9,076.2 | 9,041.7 | 8,801.8 | 2.0 | 4.1 | 3.3 | 5.4 | 2.1 |
| III | 8,886.9 | 6,000.1 | 1,663.4 | 1,044.1 | 1,383.7 | 1,546.5 | 16.5 | 8,833.6 | 9,204.9 | 9,151.5 | 8,906.4 | 5.2 | 4.3 | 5.8 | 4.9 | 4.8 |
| IV | 9,040.1 | 6,073.6 | 1,717.8 | 1,075.6 | 1,415.2 | 1,573.2 | 15.1 | 8,946.6 | 9,357.7 | 9,263.9 | 9,071.1 | 7.1 | 5.2 | 6.8 | 5.0 | 7.6 |
| 2000: I | 9,097.4 | 6,151.9 | 1,727.8 | 1,095.8 | 1,464.6 | 1,568.3 | 18.2 | 9,042.9 | 9,440.8 | 9,386.3 | 9,119.7 | 2.6 | 4.4 | 3.6 | 5.4 | 2.2 |
| II | 9,205.7 | 6,198.2 | 1,798.1 | 1,133.9 | 1,528.5 | 1,586.1 | 17.9 | 9,111.1 | 9,571.9 | 9,477.0 | 9,233.0 | 4.8 | 3.1 | 5.7 | 3.9 | 5.1 |
| III | 9,218.7 | 6,256.8 | 1,770.3 | 1,165.5 | 1,578.6 | 1,582.2 | 22.5 | 9,150.4 | 9,600.9 | 9,532.5 | 9,238.2 | .6 | 1.7 | 1.2 | 2.4 | .2 |
| IV | 9,243.8 | 6,288.8 | 1,755.2 | 1,153.7 | 1,572.2 | 1,593.4 | 24.9 | 9,179.8 | 9,631.0 | 9,566.8 | 9,274.0 | 1.1 | 1.3 | 1.3 | 1.4 | 1.6 |
| 2001: I | 9,229.9 | 6,326.0 | 1,661.8 | 1,135.8 | 1,540.3 | 1,615.7 | 30.9 | 9,243.8 | 9,604.6 | 9,618.7 | 9,241.7 | 6 | 2.8 | -1.1 | 2.2 | -1.4 |
| II | 9,193.1 | 6,348.0 | 1,583.5 | 1,098.8 | 1,513.6 | 1,638.0 | 38.4 | 9,234.3 | 9,577.1 | 9,618.7 | 9,224.3 | -1.6 | 4 | -1.1 | .0 | 8 |
| III | 9,186.4 | 6,370.9 | 1,562.7 | 1,048.0 | 1,467.0 | 1,633.3 | 38.5 | 9,230.5 | 9,575.8 | 9,620.3 | 9,199.8 | 3 | 2 | 1 | .1 | -1.1 |
| IV | 9,248.8 | 6,464.0 | 1,490.3 | 1,021.8 | 1,447.2 | 1,674.5 | 45.4 | 9,324.9 | 9,645.3 | 9,722.3 | 9,283.5 | 2.7 | 4.2 | 2.9 | 4.3 | 3.7 |
| 2002: I | 9,363.2 | 6,513.8 | 1,554.0 | 1,030.6 | 1,477.1 | 1,697.3 | 44.6 | 9,379.4 | 9,778.2 | 9,794.4 | 9,367.5 | 5.0 | 2.4 | 5.6 | 3.0 | 3.7 |

Government consumption expenditures and gross investment.
 Nore. The residual is the difference between GDP and the sum of the detailed components shown in this table.
 GDP Gross domestic product.
 GNP Gross national product.

Table 2B. Chain-Type Quantity Indexes for Gross Domestic Product [Index numbers, 1996=100; quarterly estimates are seasonally adjusted]

| | | Person | ial consum _i | otion expen | ditures | | Gross | private don | nestic inves | stment | | Exports ar of go and se | oods . | exp | ment consu penditures a pss investm | and | | |
|------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|------------------------------|----------------------------------|-------------------------------|------------------------------|----------------------------------|---|----------------------------------|---------------------------------------|----------------------------------|
| Year and quarter | Gross domestic product | | | Mari | | | | | ed investm | | | | | | | | Final sales of domestic product | Gross national product |
| · | product | Total | Durable goods | Non- durable goods | Services | Total | Total | | onresidenti Struc- | Equip- | Residen- tial | Exports | Imports | Total | Federal | State and local | product | product |
| | | | | | | | | Total | tures | ment and software | | | | | | | | |
| 1929 | 9.62 9.01 | 11.95 11.31 10.97 | 5.24 4.48 | 17.27 16.46 16.38 | 9.80 9.49 | 7.54 5.03 3.16 | 10.16 7.78 5.40 | 7.13 4.67 | 32.96 28.20 18.15 | 4.28 3.39 2.26 | 16.34 9.94 8.31 | 4.10 3.39 2.82 | 4.81 4.18 3.65 | 7.75 8.53 8.90 | 3.55 3.94 4.08 | 13.18 14.50 15.15 | 10.68 9.95 9.37 | 10.59 9.68 9.05 |
| 1931 1932 1933 1934 | 7.83 7.72 8.55 | 9.99 9.76 10.44 | 3.36 3.29 3.80 | 15.04 14.82 16.08 | 8.88 8.60 8.92 | .95 1.41 2.54 | 3.14 2.78 3.59 | 2.80 2.52 3.21 | 11.13 8.65 9.74 | 1.33 1.36 1.88 | 4.39 3.59 4.91 | 2.21 2.22 2.46 | 3.03 3.15 3.22 | 8.61 8.30 9.35 | 4.16 5.11 6.88 | 14.46 12.96 13.62 | 8.31 8.05 8.80 | 7.87 7.75 8.57 |
| 1935 | 9.32 | 11.09 | 4.64 | 17.05 | 9.20 | 4.70 | 4.65 | 4.07 | 10.79 | 2.56 | 6.87 | 2.60 | 4.22 | 9.63 | 7.03 | 14.08 | 9.36 | 9.35 |
| 1936 | 10.53 | 12.21 | 5.70 | 19.05 | 9.67 | 6.03 | 6.19 | 5.51 | 14.15 | 3.51 | 8.69 | 2.73 | 4.17 | 11.18 | 10.72 | 14.02 | 10.59 | 10.54 |
| 1937 | 11.08 | 12.67 | 6.00 | 19.73 | 10.00 | 7.53 | 7.27 | 6.60 | 17.95 | 4.09 | 9.45 | 3.44 | 4.70 | 10.77 | 9.74 | 14.07 | 11.04 | 11.11 |
| 1938 | 10.70 | 12.46 | 4.90 | 20.01 | 9.89 | 4.98 | 5.76 | 4.84 | 14.36 | 2.85 | 9.51 | 3.41 | 3.65 | 11.58 | 10.74 | 14.87 | 10.88 | 10.73 |
| 1939 | 11.56 | 13.16 | 5.83 | 21.04 | 10.20 | 6.40 | 6.91 | 5.40 | 15.15 | 3.29 | 13.47 | 3.60 | 3.83 | 12.64 | 11.57 | 16.37 | 11.69 | 11.60 |
| 1940 | 12.55 | 13.84 | 6.71 | 21.98 | 10.56 | 8.92 | 8.30 | 6.69 | 17.20 | 4.26 | 15.19 | 4.08 | 3.93 | 12.83 | 12.51 | 15.88 | 12.46 | 12.57 |
| 1941 | 14.70 | 14.83 | 7.79 | 23.46 | 11.09 | 10.90 | 9.48 | 7.88 | 20.43 | 5.00 | 16.14 | 4.19 | 4.83 | 21.31 | 33.22 | 14.91 | 14.46 | 14.73 |
| 1942 | 17.41 | 14.48 | 4.75 | 23.87 | 11.57 | 5.76 | 5.35 | 4.64 | 12.63 | 2.87 | 8.16 | 2.75 | 4.38 | 50.01 | 102.01 | 13.59 | 17.47 | 17.43 |
| 1943 | 20.27 | 14.88 | 4.15 | 24.67 | 12.16 | 3.40 | 4.13 | 3.88 | 9.18 | 2.58 | 4.85 | 2.30 | 5.53 | 74.54 | 161.79 | 12.40 | 20.62 | 20.28 |
| 1944 | 21.94 | 15.31 | 3.80 | 25.64 | 12.57 | 4.20 | 5.07 | 5.15 | 12.02 | 3.45 | 4.18 | 2.47 | 5.78 | 84.08 | 185.15 | 11.97 | 22.32 | 21.95 |
| 1945 | 21.67 | 16.26 | 4.28 | 27.49 | 13.00 | 5.55 | 6.95 | 7.24 | 16.20 | 4.94 | 4.91 | 3.49 | 6.15 | 73.21 | 158.67 | 12.29 | 22.12 | 21.67 |
| 1946 | 19.27 | 18.27 | 8.14 | 29.00 | 14.23 | 14.08 | 12.66 | 10.47 | 32.01 | 5.95 | 20.68 | 7.61 | 5.10 | 25.29 | 42.88 | 13.52 | 19.06 | 19.29 |
| 1947 | 19.14 | 18.64 | 9.69 | 28.21 | 14.94 | 13.57 | 15.24 | 12.20 | 29.12 | 8.11 | 26.65 | 8.69 | 4.84 | 21.60 | 31.88 | 15.41 | 19.49 | 19.19 |
| 1948 | 19.97 | 19.06 | 10.32 | 28.30 | 15.52 | 17.33 | 16.78 | 12.83 | 30.64 | 8.53 | 31.89 | 6.84 | 5.65 | 23.13 | 34.30 | 16.39 | 19.85 | 20.04 |
| 1949 | 19.85 | 19.58 | 11.17 | 28.74 | 15.91 | 13.22 | 15.33 | 11.65 | 29.62 | 7.47 | 29.48 | 6.78 | 5.45 | 25.83 | 37.49 | 18.88 | 20.31 | 19.91 |
| 1950 | 21.59 | 20.83 | 13.63 | 29.64 | 16.71 | 18.71 | 18.31 | 12.72 | 31.75 | 8.25 | 40.33 | 5.93 | 6.44 | 25.84 | 35.34 | 20.45 | 21.49 | 21.65 |
| 1951 | 23.23 | 21.14 | 12.42 | 30.42 | 17.50 | 18.77 | 17.54 | 13.31 | 34.15 | 8.49 | 33.76 | 7.27 | 6.69 | 35.16 | 58.41 | 20.61 | 22.99 | 23.32 |
| 1952 | 24.16 | 21.81 | 12.08 | 31.63 | 18.28 | 16.99 | 17.22 | 13.06 | 34.04 | 8.25 | 33.16 | 6.93 | 7.28 | 42.56 | 76.67 | 20.94 | 24.24 | 24.25 |
| 1953 | 25.26 | 22.86 | 13.58 | 32.63 | 19.08 | 17.78 | 18.42 | 14.23 | 37.06 | 9.00 | 34.33 | 6.47 | 7.97 | 45.54 | 82.70 | 21.97 | 25.44 | 25.35 |
| 1954 | 25.09 | 23.33 | 13.53 | 33.04 | 19.86 | 16.96 | 18.71 | 13.93 | 38.33 | 8.50 | 37.18 | 6.78 | 7.57 | 42.40 | 71.75 | 23.88 | 25.50 | 25.19 |
| 1955 | 26.87 | 25.02 | 16.53 | 34.64 | 20.88 | 21.09 | 21.15 | 15.48 | 41.09 | 9.67 | 43.20 | 7.50 | 8.49 | 40.82 | 65.10 | 25.63 | 26.90 | 26.98 |
| 1956 | 27.40 | 25.75 | 15.86 | 35.82 | 21.95 | 20.81 | 21.24 | 16.37 | 45.39 | 9.93 | 39.69 | 8.75 | 9.17 | 40.85 | 63.99 | 26.43 | 27.52 | 27.53 |
| 1957 | 27.95 | 26.38 | 16.00 | 36.48 | 22.79 | 19.91 | 21.01 | 16.62 | 45.37 | 10.19 | 37.26 | 9.51 | 9.56 | 42.67 | 66.27 | 27.98 | 28.22 | 28.09 |
| 1958 | 27.68 | 26.60 | 14.71 | 36.83 | 23.66 | 18.23 | 19.47 | 14.76 | 42.64 | 8.71 | 37.65 | 8.21 | 10.01 | 44.04 | 66.23 | 30.34 | 28.00 | 27.79 |
| 1959 | 29.68 | 28.08 | 16.49 | 38.35 | 24.90 | 21.96 | 22.20 | 15.94 | 43.65 | 9.74 | 47.26 | 8.28 | 11.07 | 46.52 | 70.91 | 31.42 | 29.78 | 29.79 |
| 1960 | 30.42 | 28.85 | 16.82 | 38.93 | 25.99 | 21.95 | 22.39 | 16.84 | 47.12 | 10.16 | 43.89 | 10.00 | 11.21 | 46.51 | 68.81 | 32.79 | 30.56 | 30.54 |
| 1961 | 31.13 | 29.43 | 16.19 | 39.64 | 27.04 | 21.81 | 22.32 | 16.74 | 47.76 | 9.96 | 44.02 | 10.17 | 11.14 | 48.75 | 71.46 | 34.81 | 31.29 | 31.27 |
| 1962 | 33.01 | 30.88 | 18.08 | 40.89 | 28.38 | 24.57 | 24.33 | 18.19 | 49.91 | 11.11 | 48.24 | 10.72 | 12.40 | 51.69 | 77.38 | 35.87 | 33.01 | 33.17 |
| 1963 | 34.43 | 32.15 | 19.84 | 41.75 | 29.67 | 26.21 | 26.21 | 19.20 | 50.46 | 12.04 | 53.92 | 11.52 | 12.74 | 52.91 | 77.16 | 38.04 | 34.48 | 34.62 |
| 1964 | 36.43 | 34.08 | 21.67 | 43.80 | 31.47 | 28.37 | 28.74 | 21.47 | 55.71 | 13.58 | 57.05 | 13.06 | 13.41 | 53.95 | 75.85 | 40.61 | 36.54 | 36.63 |
| 1965 | 38.76 | 36.23 | 24.42 | 46.12 | 33.15 | 32.35 | 31.66 | 25.20 | 64.59 | 16.06 | 55.39 | 13.33 | 14.84 | 55.64 | 76.00 | 43.34 | 38.65 | 38.97 |
| 1966 | 41.31 | 38.30 | 26.48 | 48.65 | 34.83 | 35.19 | 33.47 | 28.35 | 69.02 | 18.61 | 50.43 | 14.22 | 17.05 | 60.63 | 84.59 | 46.08 | 41.00 | 41.49 |
| 1967 | 42.34 | 39.45 | 26.90 | 49.42 | 36.54 | 33.57 | 32.84 | 27.95 | 67.26 | 18.48 | 48.84 | 14.53 | 18.29 | 65.20 | 92.84 | 48.37 | 42.25 | 42.53 |
| 1968 | 44.36 | 41.70 | 29.85 | 51.67 | 38.42 | 35.51 | 35.12 | 29.19 | 68.21 | 19.62 | 55.50 | 15.59 | 21.02 | 67.27 | 93.69 | 51.22 | 44.33 | 44.56 |
| 1969 | 45.71 | 43.24 | 30.92 | 53.05 | 40.24 | 37.58 | 37.30 | 31.39 | 71.89 | 21.34 | 57.14 | 16.44 | 22.21 | 66.99 | 90.57 | 52.71 | 45.69 | 45.90 |
| 1970 | 45.80 | 44.25 | 29.91 | 54.32 | 41.87 | 35.10 | 36.51 | 31.22 | 72.12 | 21.12 | 53.73 | 18.22 | 23.16 | 65.48 | 84.21 | 54.21 | 46.11 | 45.98 |
| 1971 | 47.33 | 45.92 | 32.91 | 55.30 | 43.46 | 39.09 | 39.26 | 31.21 | 70.94 | 21.31 | 68.46 | 18.35 | 24.40 | 64.26 | 78.24 | 55.96 | 47.39 | 47.54 |
| 1972 | 49.90 | 48.70 | 37.08 | 57.73 | 45.86 | 43.70 | 43.96 | 34.04 | 73.12 | 24.04 | 80.63 | 19.84 | 27.13 | 64.34 | 76.53 | 57.18 | 49.95 | 50.13 |
| 1973 | 52.78 | 51.09 | 40.91 | 59.62 | 48.02 | 48.81 | 47.97 | 38.99 | 79.08 | 28.44 | 80.11 | 24.19 | 28.39 | 63.87 | 72.77 | 58.84 | 52.60 | 53.13 |
| 1974 | 52.46 | 50.67 | 38.10 | 58.42 | 49.07 | 45.20 | 44.96 | 39.30 | 77.43 | 29.13 | 63.57 | 26.49 | 27.75 | 65.04 | 72.47 | 60.96 | 52.43 | 52.89 |
| 1975 | 52.28 | 51.76 | 38.09 | 59.28 | 50.73 | 37.20 | 40.13 | 35.41 | 69.32 | 26.35 | 55.32 | 26.32 | 24.66 | 66.28 | 72.47 | 62.99 | 52.92 | 52.58 |
| 1976 | 55.19 | 54.78 | 42.95 | 62.17 | 53.13 | 44.70 | 44.08 | 37.14 | 71.02 | 27.98 | 68.34 | 27.87 | 29.49 | 66.34 | 71.63 | 63.62 | 55.10 | 55.57 |
| 1977 | 57.75 | 57.13 | 46.95 | 63.67 | 55.48 | 51.45 | 50.41 | 41.32 | 73.97 | 32.18 | 83.02 | 28.57 | 32.70 | 67.00 | 72.89 | 63.90 | 57.54 | 58.19 |
| 1978 | 60.93 | 59.66 | 49.43 | 66.05 | 58.12 | 57.38 | 56.22 | 47.15 | 82.66 | 37.09 | 88.26 | 31.56 | 35.54 | 69.07 | 74.82 | 66.08 | 60.68 | 61.36 |
| 1979 | 62.87 | 61.16 | 49.26 | 67.81 | 59.99 | 59.18 | 59.37 | 51.88 | 93.08 | 40.33 | 85.03 | 34.59 | 36.13 | 70.40 | 76.63 | 67.12 | 62.88 | 63.51 |
| 1980 | 62.73 | 60.96 | 45.39 | 67.71 | 60.99 | 52.73 | 55.58 | 51.85 | 99.23 | 38.88 | 67.05 | 38.30 | 33.73 | 71.80 | 80.31 | 67.08 | 63.32 | 63.37 |
| 1981 | 64.26 | 61.79 | 45.98 | 68.51 | 61.90 | 57.59 | 56.79 | 54.77 | 107.09 | 40.52 | 61.68 | 38.74 | 34.61 | 72.44 | 84.08 | 65.75 | 64.11 | 64.81 |
| 1982 | 62.96 | 62.54 | 45.98 | 69.17 | 62.96 | 49.51 | 52.81 | 52.72 | 105.47 | 38.42 | 50.45 | 35.99 | 34.18 | 73.56 | 87.13 | 65.66 | 63.66 | 63.51 |
| 1983 | 65.69 | 65.95 | 52.81 | 71.47 | 66.06 | 54.22 | 56.76 | 52.19 | 94.53 | 40.50 | 71.19 | 35.11 | 38.49 | 76.02 | 92.61 | 66.24 | 66.23 | 66.21 |
| 1984 | 70.46 | 69.51 | 60.54 | 74.31 | 68.84 | 70.13 | 66.28 | 61.37 | 108.03 | 48.40 | 81.56 | 38.05 | 47.86 | 78.65 | 95.50 | 68.73 | 69.74 | 70.92 |
| 1985 | 73.17 | 72.95 | 66.52 | 76.33 | 72.44 | 69.48 | 69.77 | 65.49 | 115.92 | 51.48 | 82.67 | 39.08 | 50.95 | 83.72 | 102.79 | 72.44 | 73.22 | 73.44 |
| 1986 | 75.67 | 76.01 | 72.58 | 79.07 | 74.86 | 69.02 | 70.60 | 63.73 | 103.43 | 52.51 | 92.58 | 41.96 | 55.23 | 88.28 | 108.45 | 76.34 | 75.97 | 75.75 |
| 1987 | 78.24 | 78.54 | 73.84 | 80.97 | 78.09 | 70.76 | 70.58 | 63.65 | 99.69 | 53.37 | 92.79 | 46.67 | 58.58 | 90.89 | 112.45 | 78.13 | 78.23 | 78.29 |
| 1988 | 81.51 | 81.71 | 78.11 | 83.55 | 81.30 | 72.65 | 73.15 | 67.11 | 100.95 | 57.37 | 92.32 | 54.17 | 60.81 | 91.95 | 110.41 | 81.02 | 81.62 | 81.61 |
| 1989 | 84.37 | 83.89 | 79.75 | 85.83 | 83.56 | 75.36 | 75.14 | 70.83 | 103.42 | 61.39 | 88.53 | 60.56 | 63.21 | 94.48 | 111.88 | 84.18 | 84.35 | 84.48 |
| 1990 | 85.85 | 85.43 | 79.01 | 87.01 | 85.86 | 73.01 | 73.77 | 71.35 | 104.95 | 61.63 | 80.92 | 65.85 | 65.64 | 97.56 | 114.16 | 87.73 | 86.03 | 86.07 |
| 1991 | 85.45 | 85.28 | 73.79 | 86.65 | 87.03 | 66.75 | 68.65 | 67.83 | 93.38 | 60.38 | 70.57 | 70.15 | 65.31 | 98.69 | 113.80 | 89.73 | 85.85 | 85.60 |
| 1992 | 88.06 | 87.72 | 77.70 | 88.29 | 89.59 | 72.41 | 73.10 | 70.11 | 87.70 | 64.86 | 82.09 | 74.47 | 69.64 | 99.16 | 111.95 | 91.56 | 88.24 | 88.18 |
| 1993 | 90.39 | 90.67 | 84.08 | 90.87 | 91.98 | 78.69 | 79.03 | 76.00 | 88.39 | 72.22 | 88.09 | 76.95 | 75.98 | 98.37 | 107.60 | 92.88 | 90.50 | 90.51 |
| 1994 | 94.04 | 94.09 | 90.46 | 94.35 | 94.72 | 89.08 | 86.25 | 82.78 | 89.14 | 80.79 | 96.64 | 83.83 | 85.08 | 98.46 | 103.71 | 95.34 | 93.61 | 94.04 |
| 1995 | 96.55 | 96.91 | 94.66 | 97.14 | 97.26 | 91.79 | 91.46 | 90.89 | 93.39 | 90.08 | 93.13 | 92.45 | 92.05 | 98.91 | 100.92 | 97.71 | 96.52 | 96.59 |
| 1996 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| 1997 | 104.43 | 103.56 | 106.63 | 102.91 | 103.28 | 112.12 | 109.56 | 112.22 | 109.07 | 113.30 | 102.04 | 112.27 | 113.67 | 102.35 | 99.62 | 103.98 | 104.01 | 104.30 |
| 1998 | 108.91 | 108.52 | 117.87 | 107.14 | 107.43 | 125.37 | 122.04 | 126.29 | 116.53 | 129.80 | 110.17 | 114.67 | 127.03 | 104.32 | 98.84 | 107.56 | 108.33 | 108.65 |
| 1999 | 113.39 | 113.88 | 131.80 | 112.14 | 111.43 | 133.62 | 131.54 | 136.57 | 114.96 | 144.69 | 117.58 | 118.55 | 140.88 | 108.34 | 101.16 | 112.59 | 112.99 | 113.44 |
| 2000 | 117.64 | 118.83 | 142.58 | 116.50 | 115.67 | 141.86 | 139.52 | 147.23 | 122.47 | 156.58 | 118.88 | 130.09 | 159.48 | 111.29 | 102.42 | 116.52 | 117.19 | 117.69 |
| 2001 | 117.94 | 121.76 | 151.16 | 118.79 | 117.98 | 126.71 | 134.20 | 139.55 | 120.43 | 146.51 | 119.22 | 123.10 | 154.91 | 115.36 | 107.33 | 120.11 | 118.95 | 117.96 |
| 1947: I | 18.96 | 18.39 | 9.32 | 27.91 | 14.82 | 13.28 | 14.97 | 12.38 | 29.32 | 8.26 | 24.51 | 9.23 | 5.00 | 21.52 | 32.23 | 15.00 | 19.33 | 19.01 |
| II | 19.06 | 18.69 | 9.50 | 28.38 | 15.01 | 12.82 | 14.56 | 12.17 | 29.09 | 8.08 | 23.27 | 9.13 | 5.09 | 21.64 | 32.22 | 15.23 | 19.44 | 19.11 |
| III | 19.11 | 18.74 | 9.63 | 28.47 | 14.99 | 12.76 | 15.05 | 11.93 | 29.25 | 7.82 | 26.82 | 8.68 | 4.51 | 21.78 | 32.09 | 15.59 | 19.59 | 19.16 |
| IV | 19.41 | 18.75 | 10.30 | 28.09 | 14.94 | 15.41 | 16.37 | 12.31 | 28.81 | 8.27 | 32.00 | 7.70 | 4.76 | 21.46 | 30.97 | 15.84 | 19.60 | 19.46 |
| 1948: I II IV | 19.68 19.99 20.07 20.11 | 18.84 19.05 19.09 19.25 | 10.21 10.29 10.48 10.31 | 28.10 28.39 28.16 28.56 | 15.22 15.44 15.64 15.76 | 16.88 17.74 17.79 16.90 | 16.92 16.91 16.73 16.54 | 13.08 12.62 12.66 12.98 | 29.43 30.27 31.19 31.67 | 8.96 8.37 8.26 8.53 | 31.62 33.47 32.42 30.04 | 7.35 6.65 6.80 6.56 | 5.37 5.58 5.87 5.78 | 21.88 22.92 23.35 24.37 | 32.05 33.96 34.61 36.57 | 15.80 16.26 16.53 16.95 | 19.68 19.82 19.86 20.04 | 19.75 20.06 20.15 20.18 |

Table 2B. Chain-Type Quantity Indexes for Gross Domestic Product—Continued [Index numbers, 1996=100; quarterly estimates are seasonally adjusted]

| | | Person | ial consum _i | ption expen | ditures | | Gross | private dor | nestic inve | stment | | Exports ar of go and se | | exp | ment consu penditures a pss investm | and | | |
|------------------|------------------------------|--------|-------------------------|------------------|----------|-------|-------|-------------|---------------------------|--------------------------------|------------------|-------------------------------|---------|-------|---|--------------------|---------------------------------|------------------------------|
| Year and quarter | Gross domestic product | | | Non- | | | | | ed investm onresidenti | | | | | | | | Final sales of domestic product | Gross national product |
| | P | Total | Durable goods | durable goods | Services | Total | Total | Total | Struc- tures | Equip- ment and software | Residen- tial | Exports | Imports | Total | Federal | State and local | F | p. 22222 |
| 1949: I | 19.83 | 19.26 | 10.07 | 28.70 | 15.84 | 14.35 | 15.59 | 12.36 | 31.02 | 7.99 | 27.76 | 7.35 | 5.59 | 24.99 | 37.13 | 17.64 | 20.10 | 19.90 |
| II | 19.78 | 19.56 | 11.01 | 28.76 | 15.94 | 12.38 | 15.09 | 11.87 | 30.31 | 7.59 | 27.29 | 7.29 | 5.52 | 26.12 | 38.52 | 18.66 | 20.36 | 19.84 |
| III | 20.00 | 19.60 | 11.57 | 28.54 | 15.90 | 13.47 | 15.05 | 11.28 | 28.97 | 7.19 | 29.62 | 6.68 | 5.30 | 26.40 | 38.11 | 19.43 | 20.35 | 20.06 |
| IV | 19.79 | 19.88 | 12.01 | 28.94 | 15.95 | 12.68 | 15.59 | 11.09 | 28.16 | 7.12 | 33.24 | 5.78 | 5.39 | 25.81 | 36.18 | 19.79 | 20.42 | 19.84 |
| 1950: I | 20.61 | 20.22 | 12.49 | 29.29 | 16.20 | 15.94 | 16.58 | 11.40 | 29.53 | 7.24 | 37.03 | 5.68 | 5.52 | 25.39 | 34.43 | 20.30 | 20.75 | 20.67 |
| II | 21.23 | 20.54 | 12.56 | 29.61 | 16.66 | 17.74 | 18.12 | 12.42 | 31.01 | 8.05 | 40.61 | 5.75 | 5.83 | 25.77 | 35.13 | 20.47 | 21.30 | 21.29 |
| III | 22.05 | 21.60 | 15.72 | 30.14 | 16.89 | 19.29 | 19.47 | 13.54 | 32.80 | 8.92 | 42.85 | 5.90 | 7.20 | 25.29 | 33.89 | 20.51 | 22.06 | 22.13 |
| IV | 22.45 | 20.96 | 13.73 | 29.50 | 17.08 | 21.88 | 19.07 | 13.52 | 33.64 | 8.78 | 40.84 | 6.37 | 7.21 | 26.90 | 37.91 | 20.52 | 21.83 | 22.52 |
| 1951: I | 22.70 | 21.44 | 14.15 | 30.25 | 17.34 | 19.55 | 18.36 | 13.17 | 33.73 | 8.41 | 38.66 | 6.70 | 7.22 | 29.67 | 45.13 | 20.30 | 22.45 | 22.77 |
| II | 23.09 | 20.84 | 12.04 | 29.91 | 17.44 | 20.05 | 17.51 | 13.35 | 34.87 | 8.42 | 33.46 | 7.36 | 6.97 | 33.77 | 54.83 | 20.65 | 22.56 | 23.18 |
| III | 23.55 | 21.08 | 11.78 | 30.58 | 17.59 | 18.52 | 17.23 | 13.50 | 34.66 | 8.61 | 31.33 | 7.54 | 6.37 | 37.57 | 64.22 | 20.75 | 23.30 | 23.64 |
| IV | 23.59 | 21.20 | 11.69 | 30.92 | 17.65 | 16.95 | 17.06 | 13.23 | 33.34 | 8.53 | 31.61 | 7.47 | 6.20 | 39.64 | 69.44 | 20.72 | 23.65 | 23.70 |
| 1952: I | 23.87 | 21.26 | 11.81 | 30.72 | 17.90 | 17.35 | 17.26 | 13.27 | 33.39 | 8.57 | 32.45 | 7.84 | 6.94 | 41.13 | 73.22 | 20.77 | 23.88 | 23.96 |
| II | 23.89 | 21.67 | 12.01 | 31.45 | 18.14 | 15.91 | 17.51 | 13.44 | 33.64 | 8.70 | 33.04 | 6.97 | 6.90 | 42.50 | 76.08 | 21.22 | 24.26 | 23.98 |
| III | 24.04 | 21.77 | 11.23 | 31.96 | 18.39 | 16.72 | 16.42 | 12.21 | 33.92 | 7.40 | 32.70 | 6.43 | 7.32 | 42.93 | 78.11 | 20.64 | 24.02 | 24.13 |
| IV | 24.83 | 22.54 | 13.28 | 32.38 | 18.69 | 17.97 | 17.68 | 13.32 | 35.21 | 8.34 | 34.46 | 6.48 | 7.97 | 43.66 | 79.25 | 21.12 | 24.81 | 24.92 |
| 1953: I | 25.29 | 22.82 | 13.78 | 32.63 | 18.85 | 18.31 | 18.39 | 14.05 | 36.28 | 8.93 | 34.99 | 6.36 | 7.79 | 45.10 | 82.18 | 21.59 | 25.35 | 25.38 |
| II | 25.50 | 22.96 | 13.70 | 32.78 | 19.12 | 18.39 | 18.48 | 14.13 | 36.96 | 8.91 | 35.10 | 6.41 | 8.18 | 46.13 | 84.89 | 21.54 | 25.56 | 25.59 |
| III | 25.34 | 22.91 | 13.62 | 32.55 | 19.23 | 17.93 | 18.50 | 14.46 | 37.17 | 9.21 | 33.77 | 6.66 | 8.15 | 45.54 | 82.48 | 22.12 | 25.49 | 25.41 |
| IV | 24.93 | 22.76 | 13.21 | 32.53 | 19.12 | 16.50 | 18.30 | 14.28 | 37.83 | 8.93 | 33.48 | 6.44 | 7.74 | 45.39 | 81.25 | 22.66 | 25.35 | 25.01 |
| 1954: I | 24.81 | 22.84 | 12.79 | 32.77 | 19.34 | 16.37 | 18.02 | 13.87 | 38.21 | 8.45 | 33.83 | 6.15 | 7.29 | 44.10 | 76.74 | 23.45 | 25.19 | 24.90 |
| II | 24.84 | 23.13 | 13.44 | 32.66 | 19.75 | 16.33 | 18.31 | 13.71 | 38.48 | 8.26 | 36.03 | 7.04 | 7.95 | 42.62 | 72.84 | 23.54 | 25.30 | 24.93 |
| III | 25.11 | 23.43 | 13.50 | 33.08 | 20.08 | 17.17 | 19.05 | 14.10 | 38.40 | 8.66 | 38.23 | 6.81 | 7.49 | 41.58 | 69.13 | 24.21 | 25.54 | 25.20 |
| IV | 25.61 | 23.92 | 14.37 | 33.64 | 20.28 | 17.97 | 19.47 | 14.05 | 38.24 | 8.63 | 40.63 | 7.12 | 7.57 | 41.31 | 68.30 | 24.32 | 25.95 | 25.72 |
| 1955: I | 26.34 | 24.44 | 15.71 | 33.89 | 20.59 | 19.89 | 20.26 | 14.30 | 39.44 | 8.71 | 43.65 | 7.39 | 7.98 | 41.24 | 66.56 | 25.36 | 26.44 | 26.45 |
| II | 26.76 | 24.90 | 16.59 | 34.48 | 20.71 | 21.15 | 21.13 | 15.20 | 40.41 | 9.49 | 44.30 | 7.21 | 8.44 | 40.78 | 64.90 | 25.70 | 26.78 | 26.87 |
| III | 27.12 | 25.21 | 17.15 | 34.74 | 20.91 | 21.44 | 21.60 | 15.99 | 41.74 | 10.08 | 43.35 | 7.69 | 8.60 | 41.07 | 65.69 | 25.66 | 27.17 | 27.23 |
| IV | 27.26 | 25.52 | 16.65 | 35.46 | 21.31 | 21.89 | 21.62 | 16.43 | 42.76 | 10.38 | 41.51 | 7.72 | 8.92 | 40.18 | 63.24 | 25.80 | 27.22 | 27.38 |
| 1956: I | 27.15 | 25.57 | 15.87 | 35.81 | 21.54 | 21.15 | 21.15 | 16.11 | 44.08 | 9.86 | 40.42 | 8.09 | 9.26 | 40.15 | 62.77 | 26.06 | 27.17 | 27.28 |
| II | 27.36 | 25.66 | 15.89 | 35.72 | 21.80 | 20.93 | 21.33 | 16.38 | 45.66 | 9.90 | 40.17 | 8.64 | 9.22 | 40.97 | 64.38 | 26.37 | 27.47 | 27.49 |
| III | 27.33 | 25.72 | 15.58 | 35.75 | 22.07 | 20.69 | 21.30 | 16.51 | 45.96 | 9.99 | 39.39 | 8.93 | 9.31 | 40.60 | 63.24 | 26.50 | 27.48 | 27.46 |
| IV | 27.78 | 26.07 | 16.10 | 36.01 | 22.39 | 20.47 | 21.16 | 16.48 | 45.87 | 9.97 | 38.77 | 9.33 | 8.91 | 41.67 | 65.55 | 26.77 | 27.96 | 27.89 |
| 1957: I | 27.94 | 26.24 | 16.43 | 36.13 | 22.52 | 20.12 | 21.16 | 16.59 | 45.52 | 10.14 | 38.21 | 9.94 | 9.59 | 42.48 | 66.61 | 27.43 | 28.19 | 28.08 |
| II | 27.87 | 26.28 | 16.01 | 36.30 | 22.69 | 20.11 | 20.96 | 16.56 | 45.47 | 10.11 | 37.29 | 9.65 | 9.67 | 42.24 | 65.65 | 27.67 | 28.09 | 28.03 |
| III | 28.14 | 26.50 | 15.88 | 36.84 | 22.83 | 20.57 | 21.16 | 16.89 | 45.42 | 10.46 | 36.79 | 9.37 | 9.48 | 42.59 | 65.95 | 28.06 | 28.31 | 28.29 |
| IV | 27.85 | 26.52 | 15.69 | 36.66 | 23.11 | 18.84 | 20.76 | 16.44 | 45.08 | 10.05 | 36.74 | 9.07 | 9.50 | 43.36 | 66.87 | 28.75 | 28.30 | 27.96 |
| 1958: I | 27.10 | 26.16 | 14.63 | 36.22 | 23.19 | 17.44 | 19.47 | 15.25 | 44.06 | 8.99 | 35.28 | 8.16 | 9.62 | 42.87 | 64.45 | 29.56 | 27.58 | 27.21 |
| II | 27.26 | 26.37 | 14.38 | 36.48 | 23.58 | 17.01 | 18.90 | 14.57 | 42.59 | 8.52 | 35.37 | 8.20 | 10.02 | 43.96 | 66.56 | 29.98 | 27.72 | 27.37 |
| III | 27.87 | 26.78 | 14.66 | 37.09 | 23.89 | 18.38 | 19.16 | 14.34 | 41.62 | 8.43 | 37.95 | 8.24 | 9.92 | 44.20 | 66.21 | 30.63 | 28.10 | 27.98 |
| IV | 28.50 | 27.09 | 15.20 | 37.52 | 23.99 | 20.09 | 20.35 | 14.88 | 42.28 | 8.88 | 42.00 | 8.23 | 10.50 | 45.12 | 67.70 | 31.20 | 28.60 | 28.60 |
| 1959: I | 29.09 | 27.59 | 16.08 | 37.95 | 24.33 | 21.17 | 21.62 | 15.36 | 42.12 | 9.38 | 46.82 | 7.91 | 10.63 | 45.82 | 69.20 | 31.37 | 29.23 | 29.19 |
| II | 29.85 | 28.03 | 16.69 | 38.26 | 24.76 | 23.03 | 22.31 | 15.82 | 43.42 | 9.66 | 48.48 | 8.07 | 11.21 | 46.69 | 71.27 | 31.47 | 29.74 | 29.95 |
| III | 29.84 | 28.33 | 17.02 | 38.46 | 25.10 | 21.45 | 22.59 | 16.33 | 44.70 | 9.98 | 47.56 | 8.74 | 11.36 | 46.99 | 71.99 | 31.50 | 30.12 | 29.95 |
| IV | 29.94 | 28.37 | 16.16 | 38.72 | 25.42 | 22.18 | 22.28 | 16.26 | 44.37 | 9.96 | 46.17 | 8.40 | 11.07 | 46.57 | 71.19 | 31.34 | 30.01 | 30.06 |
| 1960: I | 30.60 | 28.63 | 16.71 | 38.71 | 25.73 | 24.57 | 23.05 | 16.87 | 46.22 | 10.31 | 47.50 | 9.59 | 11.47 | 45.63 | 67.97 | 31.87 | 30.33 | 30.72 |
| II | 30.45 | 28.99 | 17.10 | 39.17 | 25.99 | 22.05 | 22.59 | 17.13 | 46.76 | 10.50 | 43.59 | 9.99 | 11.54 | 46.23 | 68.32 | 32.65 | 30.61 | 30.57 |
| III | 30.51 | 28.87 | 16.97 | 38.90 | 26.00 | 21.92 | 21.99 | 16.72 | 46.86 | 10.07 | 42.27 | 10.22 | 11.19 | 46.83 | 69.11 | 33.13 | 30.58 | 30.63 |
| IV | 30.12 | 28.90 | 16.51 | 38.93 | 26.26 | 19.27 | 21.93 | 16.66 | 48.65 | 9.76 | 42.21 | 10.22 | 10.66 | 47.34 | 69.83 | 33.51 | 30.72 | 30.25 |
| 1961: I | 30.29 | 28.88 | 15.54 | 39.18 | 26.51 | 19.72 | 21.63 | 16.28 | 48.42 | 9.41 | 42.38 | 10.29 | 10.61 | 47.85 | 69.50 | 34.59 | 30.74 | 30.44 |
| II | 30.86 | 29.31 | 15.87 | 39.59 | 26.98 | 21.19 | 21.94 | 16.60 | 47.61 | 9.85 | 42.53 | 9.80 | 10.75 | 48.33 | 71.06 | 34.37 | 31.07 | 30.99 |
| III | 31.36 | 29.46 | 16.26 | 39.62 | 27.09 | 22.97 | 22.48 | 16.76 | 47.62 | 10.00 | 44.83 | 10.21 | 11.46 | 48.81 | 71.83 | 34.66 | 31.32 | 31.50 |
| IV | 32.00 | 30.06 | 17.07 | 40.18 | 27.59 | 23.35 | 23.22 | 17.31 | 47.37 | 10.59 | 46.33 | 10.38 | 11.73 | 50.01 | 73.46 | 35.61 | 32.03 | 32.15 |
| 1962: I | 32.56 | 30.37 | 17.45 | 40.53 | 27.84 | 24.73 | 23.71 | 17.70 | 48.24 | 10.86 | 47.17 | 10.31 | 12.09 | 50.87 | 76.07 | 35.35 | 32.41 | 32.70 |
| II | 32.91 | 30.74 | 17.91 | 40.72 | 28.27 | 24.51 | 24.43 | 18.23 | 50.00 | 11.13 | 48.64 | 11.00 | 12.35 | 51.46 | 77.19 | 35.60 | 32.95 | 33.08 |
| III | 33.24 | 30.99 | 18.06 | 41.03 | 28.52 | 24.95 | 24.64 | 18.47 | 51.34 | 11.19 | 48.60 | 10.97 | 12.51 | 52.10 | 78.13 | 36.06 | 33.23 | 33.40 |
| IV | 33.32 | 31.43 | 18.90 | 41.28 | 28.88 | 24.10 | 24.53 | 18.36 | 50.07 | 11.26 | 48.54 | 10.59 | 12.66 | 52.34 | 78.13 | 36.45 | 33.47 | 33.52 |
| 1963: I | 33.71 | 31.64 | 19.31 | 41.45 | 29.03 | 25.38 | 24.80 | 18.31 | 48.32 | 11.46 | 50.29 | 10.62 | 12.37 | 52.04 | 76.30 | 37.15 | 33.65 | 33.90 |
| II | 34.15 | 31.94 | 19.75 | 41.62 | 29.35 | 25.81 | 25.94 | 18.89 | 50.60 | 11.72 | 53.91 | 11.59 | 12.66 | 52.34 | 76.55 | 37.49 | 34.23 | 34.33 |
| III | 34.81 | 32.38 | 19.98 | 41.96 | 29.94 | 26.68 | 26.62 | 19.47 | 50.95 | 12.25 | 54.91 | 11.68 | 12.98 | 53.86 | 78.91 | 38.49 | 34.84 | 34.99 |
| IV | 35.06 | 32.65 | 20.31 | 41.98 | 30.35 | 26.97 | 27.46 | 20.10 | 51.97 | 12.74 | 56.58 | 12.21 | 12.94 | 53.40 | 76.87 | 39.03 | 35.20 | 35.25 |
| 1964: I | 35.84 | 33.29 | 21.08 | 42.78 | 30.80 | 28.08 | 28.52 | 20.61 | 53.32 | 13.06 | 60.04 | 12.88 | 12.93 | 53.67 | 76.69 | 39.60 | 35.97 | 36.05 |
| II | 36.27 | 33.89 | 21.64 | 43.56 | 31.26 | 27.96 | 28.44 | 21.14 | 55.15 | 13.32 | 57.02 | 12.77 | 13.22 | 54.35 | 77.05 | 40.51 | 36.41 | 36.47 |
| III | 36.76 | 34.52 | 22.36 | 44.35 | 31.70 | 28.63 | 28.89 | 21.85 | 56.97 | 13.77 | 56.09 | 13.16 | 13.57 | 53.90 | 75.20 | 40.95 | 36.85 | 36.96 |
| IV | 36.85 | 34.61 | 21.61 | 44.50 | 32.14 | 28.83 | 29.08 | 22.28 | 57.41 | 14.15 | 55.07 | 13.43 | 13.94 | 53.87 | 74.48 | 41.39 | 36.95 | 37.04 |
| 1965: I | 37.76 | 35.37 | 23.69 | 45.01 | 32.44 | 31.78 | 30.42 | 23.79 | 60.35 | 15.25 | 55.26 | 11.81 | 13.44 | 53.84 | 73.79 | 41.78 | 37.52 | 37.98 |
| II | 38.27 | 35.77 | 23.75 | 45.51 | 32.90 | 31.75 | 31.27 | 24.69 | 64.56 | 15.54 | 55.69 | 13.69 | 15.02 | 54.95 | 75.01 | 42.84 | 38.20 | 38.49 |
| III | 39.05 | 36.38 | 24.59 | 46.18 | 33.35 | 32.86 | 32.12 | 25.62 | 65.23 | 16.38 | 55.91 | 13.44 | 15.09 | 56.28 | 76.57 | 44.04 | 38.92 | 39.25 |
| IV | 39.98 | 37.41 | 25.64 | 47.78 | 33.92 | 33.00 | 32.85 | 26.72 | 68.24 | 17.05 | 54.70 | 14.37 | 15.82 | 57.47 | 78.64 | 44.69 | 39.98 | 40.15 |
| 1966: I | 40.97 | 37.97 | 26.88 | 48.22 | 34.25 | 35.74 | 34.09 | 27.90 | 69.88 | 18.01 | 55.94 | 14.18 | 16.23 | 58.54 | 80.50 | 45.26 | 40.67 | 41.15 |
| II | 41.13 | 38.07 | 25.76 | 48.64 | 34.66 | 35.13 | 33.62 | 28.30 | 68.51 | 18.64 | 51.45 | 14.09 | 16.63 | 60.33 | 84.55 | 45.61 | 40.86 | 41.31 |
| III | 41.39 | 38.50 | 26.64 | 48.97 | 34.96 | 34.82 | 33.60 | 28.64 | 70.03 | 18.76 | 49.78 | 14.18 | 17.57 | 61.19 | 85.95 | 46.13 | 41.18 | 41.56 |
| IV | 41.75 | 38.67 | 26.65 | 48.78 | 35.44 | 35.07 | 32.57 | 28.55 | 67.65 | 19.03 | 44.56 | 14.42 | 17.76 | 62.45 | 87.38 | 47.31 | 41.30 | 41.93 |
| 1967: I | 42.13 | 38.90 | 26.14 | 49.15 | 35.88 | 34.19 | 31.80 | 27.94 | 68.34 | 18.29 | 43.22 | 14.63 | 18.02 | 65.09 | 93.35 | 47.87 | 41.72 | 42.31 |
| II | 42.10 | 39.42 | 27.30 | 49.39 | 36.32 | 32.59 | 32.64 | 27.86 | 66.40 | 18.52 | 48.13 | 14.48 | 17.90 | 64.79 | 92.15 | 48.13 | 42.16 | 42.28 |
| III | 42.41 | 39.62 | 27.05 | 49.43 | 36.83 | 33.41 | 32.95 | 27.72 | 67.09 | 18.26 | 50.54 | 14.34 | 18.14 | 65.18 | 92.86 | 48.32 | 42.37 | 42.61 |
| IV | 42.73 | 39.86 | 27.09 | 49.70 | 37.13 | 34.08 | 33.97 | 28.28 | 67.20 | 18.83 | 53.49 | 14.68 | 19.10 | 65.74 | 92.98 | 49.16 | 42.75 | 42.92 |
| 1968: I | 43.60 | 40.79 | 28.82 | 50.79 | 37.55 | 34.91 | 34.79 | 29.16 | 68.54 | 19.54 | 53.81 | 15.02 | 20.22 | 66.91 | 94.58 | 50.06 | 43.61 | 43.79 |
| II | 44.35 | 41.43 | 29.38 | 51.44 | 38.21 | 36.36 | 34.60 | 28.65 | 67.94 | 19.09 | 55.17 | 15.27 | 20.52 | 67.24 | 93.92 | 51.02 | 44.05 | 44.54 |
| III | 44.66 | 42.21 | 30.71 | 52.23 | 38.72 | 35.19 | 35.11 | 29.03 | 67.49 | 19.57 | 56.16 | 16.22 | 21.76 | 67.39 | 93.25 | 51.71 | 44.69 | 44.86 |
| IV | 44.85 | 42.39 | 30.50 | 52.23 | 39.21 | 35.59 | 35.99 | 29.90 | 68.88 | 20.26 | 56.86 | 15.86 | 21.57 | 67.55 | 93.03 | 52.09 | 44.96 | 45.05 |

Table 2B. Chain-Type Quantity Indexes for Gross Domestic Product—Continued [Index numbers, 1996=100; quarterly estimates are seasonally adjusted]

| | | Person | ial consum | otion expen | ditures | | Gross | private don | nestic inve | stment | | Exports ar of go and se | oods ' | exp | ment consu penditures a pss investm | and | | |
|---------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|--------------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---|----------------------------------|----------------------------------|----------------------------------|
| Year and | Gross domestic | | | | | | | Fix | ed investm | ent | | | | | | | Final sales of domestic | Gross national |
| quarter | product | Total | Durable goods | Non- durable | Services | Total | Total | N | onresidenti | | Residen- | Exports | Imports | Total | Federal | State and local | product | product |
| | | | 3 | goods | | | Total | Total | Struc- tures | Equip- ment and software | tial | | | | | | | |
| 1969: I II IV | 45.54 45.66 45.93 45.71 | 42.86 43.13 43.32 43.66 | 31.07 30.97 30.89 30.73 | 52.72 52.99 53.07 53.40 | 39.60 40.02 40.40 40.94 | 37.89 37.59 38.40 36.42 | 37.09 37.27 37.90 36.94 | 30.76 31.10 31.95 31.76 | 69.92 70.50 73.85 73.31 | 20.99 21.26 21.61 21.50 | 58.91 58.28 57.80 53.58 | 14.20 17.22 17.02 17.32 | 19.54 23.39 23.09 22.83 | 67.29 67.23 67.10 66.33 | 91.85 91.07 90.59 88.78 | 52.41 52.80 52.88 52.75 | 45.42 45.63 45.86 45.85 | 45.74 45.85 46.10 45.88 |
| 1970: I | 45.65 | 43.93 | 30.19 | 53.95 | 41.35 | 35.24 | 36.79 | 31.55 | 72.76 | 21.37 | 53.68 | 17.73 | 22.76 | 65.84 | 86.64 | 53.28 | 45.98 | 45.83 |
| II | 45.74 | 44.14 | 30.50 | 54.06 | 41.59 | 35.36 | 35.99 | 31.40 | 72.00 | 21.34 | 50.11 | 18.32 | 23.21 | 65.21 | 84.51 | 53.60 | 45.91 | 45.94 |
| III | 46.14 | 44.53 | 30.59 | 54.41 | 42.11 | 35.93 | 36.61 | 31.55 | 72.28 | 21.44 | 52.78 | 18.29 | 23.16 | 65.47 | 83.19 | 54.83 | 46.32 | 46.33 |
| IV | 45.65 | 44.39 | 28.38 | 54.84 | 42.41 | 33.88 | 36.66 | 30.38 | 71.46 | 20.33 | 58.34 | 18.55 | 23.52 | 65.39 | 82.51 | 55.13 | 46.22 | 45.81 |
| 1971: I | 46.92 | 45.25 | 31.57 | 55.03 | 42.78 | 38.29 | 37.49 | 30.67 | 71.26 | 20.67 | 61.45 | 18.39 | 23.24 | 64.60 | 79.96 | 55.42 | 46.81 | 47.14 |
| II | 47.18 | 45.66 | 32.29 | 55.23 | 43.21 | 39.45 | 39.02 | 31.10 | 71.07 | 21.17 | 67.65 | 18.37 | 24.99 | 64.36 | 78.75 | 55.80 | 47.13 | 47.41 |
| III | 47.54 | 46.01 | 33.15 | 55.24 | 43.59 | 39.95 | 39.74 | 31.21 | 70.82 | 21.33 | 70.99 | 19.38 | 25.55 | 64.13 | 77.90 | 55.95 | 47.52 | 47.74 |
| IV | 47.66 | 46.78 | 34.61 | 55.70 | 44.27 | 38.67 | 40.80 | 31.84 | 70.61 | 22.07 | 73.74 | 17.27 | 23.81 | 63.95 | 76.34 | 56.65 | 48.09 | 47.88 |
| 1972: I | 48.60 | 47.39 | 35.45 | 56.04 | 44.97 | 41.33 | 42.64 | 32.92 | 72.47 | 22.91 | 78.66 | 19.31 | 27.29 | 64.76 | 78.06 | 56.88 | 48.85 | 48.82 |
| II | 49.71 | 48.26 | 36.32 | 57.42 | 45.47 | 43.85 | 43.39 | 33.47 | 72.87 | 23.44 | 80.20 | 19.03 | 26.31 | 64.84 | 78.57 | 56.68 | 49.63 | 49.93 |
| III | 50.20 | 48.99 | 37.27 | 58.23 | 46.04 | 44.59 | 43.88 | 34.00 | 72.99 | 24.01 | 80.39 | 19.88 | 26.86 | 63.83 | 75.23 | 57.17 | 50.07 | 50.45 |
| IV | 51.07 | 50.15 | 39.29 | 59.24 | 46.95 | 45.02 | 45.93 | 35.79 | 74.13 | 25.79 | 83.26 | 21.16 | 28.07 | 63.94 | 74.27 | 57.97 | 51.25 | 51.32 |
| 1973: I II IV | 52.38 52.90 52.69 53.13 | 51.06 51.01 51.22 51.09 | 41.84 41.16 40.84 39.81 | 59.89 59.37 59.72 59.50 | 47.41 47.93 48.24 48.51 | 47.89 49.75 48.08 49.51 | 47.88 48.27 48.12 47.62 | 37.47 38.97 39.61 39.90 | 76.57 78.96 80.76 80.02 | 27.21 28.43 28.80 29.29 | 86.05 81.68 78.22 74.48 | 23.08 24.08 24.29 25.29 | 29.37 28.52 27.73 27.94 | 64.32 64.11 63.19 63.89 | 74.79 74.08 70.77 71.45 | 58.26 58.38 59.00 59.71 | 52.36 52.61 52.69 52.76 | 52.67 53.23 53.10 53.54 |
| 1974: I II IV | 52.72 52.86 52.28 51.99 | 50.64 50.83 51.02 50.18 | 38.71 39.08 39.40 35.22 | 58.72 58.51 58.63 57.81 | 48.56 48.96 49.16 49.58 | 46.46 43.73 44.02 | 46.51 45.83 45.03 42.46 | 39.88 39.78 39.33 38.21 | 79.60 79.30 75.87 74.93 | 29.35 29.29 29.50 28.40 | 69.02 66.00 63.83 55.43 | 26.15 27.27 25.93 26.61 | 26.99 28.43 27.93 27.65 | 64.70 65.25 65.00 65.22 | 72.36 72.61 72.13 72.76 | 60.47 61.20 61.09 61.06 | 52.70 52.75 52.55 51.72 | 53.22 53.33 52.69 52.33 |
| 1975: I | 51.32 | 50.57 | 36.04 | 58.05 | 49.92 | 36.27 | 39.88 | 35.88 | 71.12 | 26.51 | 52.00 | 26.57 | 24.88 | 66.16 | 72.41 | 62.83 | 52.10 | 51.59 |
| II | 51.77 | 51.46 | 36.81 | 59.30 | 50.57 | 35.12 | 39.31 | 34.94 | 68.42 | 25.99 | 53.12 | 25.48 | 22.88 | 65.98 | 72.71 | 62.35 | 52.67 | 52.04 |
| III | 52.67 | 52.21 | 39.16 | 59.79 | 50.91 | 38.21 | 40.28 | 35.24 | 68.84 | 26.26 | 56.83 | 25.91 | 24.79 | 66.23 | 72.24 | 63.05 | 53.14 | 52.97 |
| IV | 53.34 | 52.79 | 40.35 | 59.97 | 51.54 | 39.17 | 41.05 | 35.60 | 68.90 | 26.65 | 59.31 | 27.30 | 26.11 | 66.74 | 72.50 | 63.73 | 53.76 | 53.72 |
| 1976: I II IV | 54.60 55.05 55.32 55.77 | 53.93 54.43 54.99 55.74 | 42.48 42.58 42.98 43.77 | 61.16 61.98 62.51 63.05 | 52.28 52.69 53.33 54.21 | 43.06 45.05 45.15 45.54 | 42.74 43.47 43.92 46.18 | 36.23 36.66 37.46 38.20 | 70.78 70.55 71.28 71.48 | 26.98 27.52 28.29 29.10 | 65.38 67.26 66.16 74.59 | 27.21 27.47 28.23 28.57 | 27.75 28.95 30.13 31.13 | 66.99 66.34 66.03 66.01 | 71.72 71.66 71.45 71.67 | 64.62 63.60 63.22 63.05 | 54.59 54.79 55.12 55.92 | 54.96 55.43 55.70 56.17 |
| 1977: I | 56.45 | 56.42 | 45.58 | 63.42 | 54.68 | 47.92 | 47.86 | 39.70 | 71.28 | 30.87 | 76.84 | 28.14 | 32.60 | 66.48 | 71.98 | 63.62 | 56.45 | 56.92 |
| II | 57.46 | 56.72 | 46.68 | 63.30 | 55.00 | 51.10 | 50.55 | 40.87 | 73.93 | 31.66 | 85.63 | 28.88 | 32.89 | 67.17 | 73.18 | 64.00 | 57.35 | 57.92 |
| III | 58.50 | 57.26 | 47.31 | 63.41 | 55.82 | 53.97 | 51.15 | 41.66 | 75.06 | 32.34 | 85.36 | 29.12 | 32.43 | 67.23 | 73.43 | 63.93 | 57.94 | 58.95 |
| IV | 58.57 | 58.12 | 48.23 | 64.57 | 56.43 | 52.82 | 52.09 | 43.08 | 75.61 | 33.86 | 84.24 | 28.14 | 32.89 | 67.13 | 72.98 | 64.05 | 58.43 | 58.95 |
| 1978: I II IV | 58.73 61.00 61.58 62.41 | 58.44 59.71 60.01 60.48 | 46.95 50.62 49.90 50.27 | 64.98 65.68 66.37 67.17 | 57.25 58.06 58.44 58.72 | 53.69 57.11 58.65 60.06 | 52.46 56.12 57.58 58.73 | 43.41 46.91 48.40 49.88 | 74.72 81.31 85.75 88.87 | 34.45 37.10 37.88 38.92 | 84.72 88.70 89.92 89.68 | 28.81 31.83 32.16 33.43 | 35.10 35.21 35.67 36.17 | 67.28 69.07 69.64 70.30 | 73.25 74.92 75.21 75.90 | 64.13 66.02 66.78 67.42 | 58.49 60.78 61.35 62.11 | 59.20 61.35 61.99 62.90 |
| 1979: I | 62.57 | 60.88 | 49.75 | 67.52 | 59.46 | 60.03 | 59.26 | 51.07 | 88.80 | 40.35 | 87.59 | 33.44 | 36.06 | 69.66 | 75.96 | 66.33 | 62.38 | 63.08 |
| II | 62.61 | 60.80 | 48.61 | 67.24 | 59.89 | 60.00 | 58.88 | 51.00 | 90.41 | 39.90 | 86.04 | 33.51 | 36.26 | 70.36 | 76.78 | 66.96 | 62.35 | 63.20 |
| III | 63.05 | 61.36 | 50.01 | 67.97 | 60.05 | 58.91 | 59.97 | 52.66 | 95.00 | 40.82 | 84.90 | 34.68 | 35.71 | 70.49 | 76.72 | 67.21 | 63.24 | 63.79 |
| IV | 63.26 | 61.59 | 48.68 | 68.51 | 60.57 | 57.77 | 59.38 | 52.79 | 98.11 | 40.26 | 81.57 | 36.75 | 36.48 | 71.09 | 77.06 | 67.97 | 63.57 | 63.99 |
| 1980: I | 63.47 | 61.53 | 48.03 | 68.35 | 60.78 | 57.27 | 58.69 | 53.44 | 99.90 | 40.61 | 75.76 | 37.90 | 36.52 | 72.13 | 79.27 | 68.28 | 63.75 | 64.22 |
| II | 62.18 | 60.13 | 42.66 | 67.47 | 60.36 | 52.09 | 53.41 | 50.68 | 97.52 | 37.88 | 61.17 | 38.60 | 33.86 | 72.34 | 81.24 | 67.39 | 62.46 | 62.86 |
| III | 62.08 | 60.74 | 44.70 | 67.33 | 61.03 | 48.27 | 53.99 | 51.09 | 98.26 | 38.20 | 62.34 | 38.45 | 31.42 | 71.41 | 80.29 | 66.46 | 63.26 | 62.71 |
| IV | 63.18 | 61.47 | 46.15 | 67.68 | 61.79 | 53.29 | 56.25 | 52.19 | 101.24 | 38.83 | 68.92 | 38.24 | 33.11 | 71.31 | 80.45 | 66.18 | 63.79 | 63.67 |
| 1981: I | 64.41 | 61.73 | 47.54 | 68.33 | 61.40 | 58.44 | 56.66 | 53.02 | 100.96 | 39.90 | 67.74 | 38.92 | 34.52 | 72.26 | 82.12 | 66.69 | 64.06 | 64.95 |
| II | 63.96 | 61.78 | 45.62 | 68.54 | 61.98 | 55.80 | 56.90 | 54.01 | 104.71 | 40.19 | 65.12 | 39.13 | 34.58 | 72.44 | 84.61 | 65.42 | 64.19 | 64.46 |
| III | 64.72 | 62.06 | 47.11 | 68.53 | 62.08 | 59.06 | 56.89 | 55.34 | 107.29 | 41.18 | 59.98 | 38.30 | 34.19 | 72.28 | 84.55 | 65.20 | 64.29 | 65.26 |
| IV | 63.96 | 61.58 | 43.63 | 68.63 | 62.15 | 57.04 | 56.71 | 56.70 | 115.40 | 40.82 | 53.90 | 38.61 | 35.17 | 72.78 | 85.05 | 65.70 | 63.89 | 64.57 |
| 1982: I | 62.90 | 61.94 | 45.14 | 68.73 | 62.33 | 51.08 | 55.06 | 55.43 | 111.73 | 40.18 | 50.82 | 37.04 | 34.17 | 72.69 | 85.19 | 65.47 | 63.72 | 63.46 |
| II | 63.17 | 62.12 | 45.28 | 68.83 | 62.56 | 50.82 | 53.05 | 53.36 | 107.96 | 38.57 | 49.17 | 37.29 | 33.60 | 73.11 | 86.02 | 65.62 | 63.65 | 63.81 |
| III | 62.87 | 62.52 | 45.65 | 69.22 | 62.99 | 50.17 | 51.47 | 51.55 | 102.10 | 37.82 | 48.55 | 35.61 | 35.16 | 73.62 | 87.42 | 65.57 | 63.17 | 63.38 |
| IV | 62.91 | 63.57 | 47.83 | 69.88 | 63.95 | 45.96 | 51.66 | 50.55 | 100.08 | 37.10 | 53.27 | 34.03 | 33.78 | 74.82 | 89.91 | 65.98 | 64.10 | 63.40 |
| 1983: I | 63.64 | 64.16 | 48.36 | 70.23 | 64.69 | 47.54 | 52.69 | 49.67 | 96.06 | 37.03 | 61.52 | 34.59 | 34.56 | 75.24 | 90.76 | 66.12 | 64.71 | 64.12 |
| II | 65.14 | 65.49 | 52.01 | 70.93 | 65.74 | 52.36 | 54.94 | 50.37 | 91.58 | 38.99 | 69.49 | 34.70 | 37.21 | 75.83 | 92.59 | 65.93 | 65.69 | 65.66 |
| III | 66.30 | 66.53 | 54.06 | 71.99 | 66.47 | 55.64 | 58.08 | 52.60 | 93.79 | 41.19 | 75.84 | 35.22 | 40.11 | 77.15 | 95.21 | 66.46 | 66.81 | 66.83 |
| IV | 67.67 | 67.63 | 56.81 | 72.71 | 67.32 | 61.33 | 61.33 | 56.12 | 96.71 | 44.78 | 77.91 | 35.94 | 42.08 | 75.87 | 91.89 | 66.44 | 67.69 | 68.21 |
| 1984: I | 69.14 | 68.35 | 59.03 | 73.10 | 67.81 | 68.00 | 63.31 | 57.85 | 102.20 | 45.53 | 80.69 | 36.77 | 45.46 | 76.73 | 92.70 | 67.35 | 68.27 | 69.63 |
| II | 70.32 | 69.28 | 60.40 | 74.41 | 68.36 | 70.27 | 66.02 | 60.72 | 107.32 | 47.78 | 82.69 | 37.68 | 47.37 | 78.43 | 95.73 | 68.21 | 69.52 | 70.80 |
| III | 70.92 | 69.76 | 60.39 | 74.65 | 69.14 | 71.68 | 67.32 | 62.66 | 110.66 | 49.32 | 81.64 | 38.50 | 48.59 | 78.98 | 95.41 | 69.34 | 70.10 | 71.40 |
| IV | 71.46 | 70.66 | 62.35 | 75.07 | 70.05 | 70.56 | 68.49 | 64.26 | 111.94 | 50.97 | 81.23 | 39.24 | 50.02 | 80.47 | 98.17 | 70.02 | 71.06 | 71.86 |
| 1985: I II IV | 72.05 72.62 73.70 74.31 | 71.73 72.39 73.72 73.97 | 64.56 65.25 69.45 66.81 | 75.49 76.10 76.57 77.17 | 71.19 71.88 72.93 73.77 | 68.31 69.43 68.73 71.44 | 69.16 69.83 69.39 70.70 | 64.97 65.94 64.94 66.10 | 116.74 116.82 114.30 115.82 | 50.63 51.81 51.21 52.27 | 81.76 81.32 82.93 84.69 | 39.21 39.04 38.46 39.60 | 48.91 51.31 50.81 52.78 | 81.41 83.02 85.04 85.43 | 99.49 101.65 105.02 105.02 | 70.73 72.01 73.20 73.83 | 72.21 72.68 73.83 74.17 | 72.33 72.93 73.92 74.57 |
| 1986: I II IV | 74.99 75.30 76.00 76.40 | 74.61 75.43 76.75 77.27 | 68.10 70.37 76.50 75.35 | 78.17 79.01 79.19 79.92 | 74.01 74.41 75.10 75.94 | 71.31 69.87 67.44 67.45 | 70.80 70.71 70.24 70.65 | 65.21 63.65 62.70 63.36 | 113.13 102.52 98.76 99.32 | 51.85 52.64 52.43 53.10 | 88.29 93.35 94.58 94.10 | 40.71 41.19 42.17 43.77 | 52.67 54.90 56.44 56.91 | 86.08 87.76 89.83 89.42 | 104.39 107.50 111.77 110.12 | 75.29 76.10 76.83 77.16 | 74.89 75.45 76.52 77.00 | 75.18 75.36 76.09 76.38 |
| 1987: I | 76.96 | 77.32 | 70.60 | 80.43 | 77.02 | 69.47 | 69.04 | 61.59 | 96.60 | 51.62 | 93.00 | 43.88 | 56.58 | 89.90 | 110.72 | 77.58 | 76.90 | 76.97 |
| II | 77.78 | 78.31 | 73.61 | 81.00 | 77.71 | 69.52 | 70.35 | 63.02 | 97.35 | 53.20 | 93.88 | 45.68 | 58.03 | 90.66 | 112.36 | 77.81 | 77.95 | 77.84 |
| III | 78.43 | 79.18 | 76.69 | 81.06 | 78.46 | 69.25 | 71.58 | 65.05 | 101.47 | 54.66 | 92.36 | 47.67 | 59.17 | 90.89 | 112.53 | 78.07 | 78.87 | 78.48 |
| IV | 79.79 | 79.34 | 74.45 | 81.39 | 79.16 | 74.78 | 71.38 | 64.93 | 103.34 | 54.01 | 91.92 | 49.44 | 60.53 | 92.13 | 114.18 | 79.07 | 79.20 | 79.86 |
| 1988: I | 80.32 | 80.72 | 78.14 | 82.32 | 80.20 | 71.19 | 71.86 | 65.65 | 100.17 | 55.75 | 91.61 | 52.18 | 60.25 | 91.43 | 110.92 | 79.89 | 80.47 | 80.47 |
| II | 81.27 | 81.28 | 78.11 | 83.06 | 80.79 | 72.62 | 73.12 | 67.08 | 102.06 | 57.04 | 92.24 | 53.63 | 59.52 | 91.59 | 109.71 | 80.86 | 81.38 | 81.38 |
| III | 81.69 | 81.94 | 77.03 | 83.95 | 81.77 | 73.03 | 73.49 | 67.46 | 100.84 | 57.83 | 92.62 | 54.60 | 60.85 | 91.45 | 108.79 | 81.18 | 81.79 | 81.75 |
| IV | 82.75 | 82.89 | 79.17 | 84.87 | 82.44 | 73.77 | 74.15 | 68.25 | 100.71 | 58.86 | 92.82 | 56.26 | 62.61 | 93.33 | 112.22 | 82.16 | 82.84 | 82.84 |

Table 2B. Chain-Type Quantity Indexes for Gross Domestic Product—Continued [Index numbers, 1996=100; quarterly estimates are seasonally adjusted]

| | | Person | ial consum _i | otion expen | ditures | | Gross | private dor | nestic inve | stment | | Exports ar of go and se | oods ' | exp | ment consu penditures a pss investm | and | | |
|----------|-------------------|--------|-------------------------|-----------------|----------|--------|--------|-------------|-----------------|--------------------------------|------------------|-------------------------------|---------|--------|---|-----------|-------------------------|-------------------|
| Year and | Gross domestic | | | | | | | Fix | ed investm | ent | | | | | | | Final sales of domestic | Gross national |
| quarter | product | Total | Durable | Non- durable | Services | Total | | N | onresidenti | al | Deelder | Exports | Imports | Total | Federal | State and | product | product |
| | | | goods | goods | | | Total | Total | Struc- tures | Equip- ment and software | Residen- tial | | | | | local | | |
| 1989: I | 83.75 | 83.19 | 78.77 | 85.20 | 82.90 | 76.66 | 74.67 | 69.28 | 102.58 | 59.66 | 91.62 | 58.40 | 61.85 | 92.78 | 109.67 | 82.79 | 83.42 | 83.84 |
| II | 84.21 | 83.53 | 79.88 | 85.25 | 83.20 | 75.73 | 74.77 | 70.29 | 101.35 | 61.27 | 88.71 | 60.72 | 63.02 | 94.28 | 112.13 | 83.71 | 84.06 | 84.27 |
| III | 84.61 | 84.27 | 81.54 | 86.06 | 83.67 | 74.78 | 76.14 | 72.39 | 105.20 | 62.89 | 87.62 | 60.72 | 63.57 | 95.19 | 113.19 | 84.54 | 84.87 | 84.70 |
| IV | 84.90 | 84.57 | 78.83 | 86.81 | 84.47 | 74.26 | 74.98 | 71.34 | 104.55 | 61.73 | 86.16 | 62.40 | 64.39 | 95.67 | 112.54 | 85.68 | 85.06 | 85.09 |
| 1990: I | 85.96 | 85.27 | 82.20 | 87.05 | 84.77 | 75.16 | 76.09 | 72.27 | 106.69 | 62.32 | 87.84 | 64.73 | 65.22 | 97.14 | 114.34 | 86.95 | 86.16 | 86.11 |
| II | 86.16 | 85.51 | 79.36 | 87.20 | 85.82 | 75.08 | 74.24 | 71.09 | 106.19 | 60.96 | 83.79 | 66.07 | 66.38 | 97.38 | 114.50 | 87.24 | 86.05 | 86.33 |
| III | 86.00 | 85.84 | 78.42 | 87.41 | 86.51 | 73.44 | 73.61 | 71.75 | 105.87 | 61.89 | 78.91 | 65.53 | 66.49 | 97.39 | 113.45 | 87.85 | 86.07 | 86.10 |
| IV | 85.30 | 85.11 | 76.05 | 86.39 | 86.35 | 68.37 | 71.14 | 70.28 | 101.03 | 61.36 | 73.15 | 67.09 | 64.48 | 98.36 | 114.34 | 88.87 | 85.83 | 85.72 |
| 1991: I | 84.87 | 84.73 | 73.42 | 86.33 | 86.30 | 65.59 | 68.70 | 68.51 | 98.83 | 59.72 | 68.53 | 66.87 | 62.58 | 98.79 | 115.24 | 89.02 | 85.47 | 85.14 |
| II | 85.35 | 85.35 | 73.65 | 86.95 | 87.01 | 65.08 | 68.40 | 68.04 | 96.29 | 59.82 | 68.83 | 70.15 | 64.78 | 99.08 | 115.39 | 89.40 | 85.99 | 85.45 |
| III | 85.56 | 85.62 | 74.66 | 87.00 | 87.24 | 66.77 | 68.62 | 67.56 | 90.17 | 60.92 | 71.32 | 70.57 | 66.53 | 98.66 | 113.39 | 89.92 | 85.94 | 85.62 |
| IV | 86.02 | 85.44 | 73.45 | 86.33 | 87.57 | 69.55 | 68.89 | 67.22 | 88.22 | 61.04 | 73.60 | 73.01 | 67.35 | 98.24 | 111.17 | 90.56 | 85.98 | 86.19 |
| 1992: I | 86.82 | 86.77 | 76.03 | 87.75 | 88.58 | 67.90 | 69.88 | 67.11 | 87.35 | 61.13 | 78.20 | 73.66 | 67.55 | 98.99 | 111.32 | 91.66 | 87.23 | 86.97 |
| II | 87.63 | 87.19 | 76.46 | 87.61 | 89.30 | 72.57 | 72.68 | 69.62 | 87.21 | 64.36 | 81.92 | 74.02 | 69.58 | 98.86 | 111.20 | 91.52 | 87.72 | 87.77 |
| III | 88.31 | 87.84 | 78.21 | 88.19 | 89.73 | 73.40 | 73.75 | 70.89 | 87.76 | 65.84 | 82.32 | 74.45 | 69.86 | 99.38 | 112.55 | 91.55 | 88.43 | 88.41 |
| IV | 89.47 | 89.09 | 80.11 | 89.60 | 90.75 | 75.77 | 76.09 | 72.83 | 88.48 | 68.11 | 85.94 | 75.75 | 71.58 | 99.42 | 112.70 | 91.53 | 89.58 | 89.58 |
| 1993: I | 89.45 | 89.26 | 80.36 | 89.59 | 91.00 | 77.64 | 76.68 | 73.57 | 88.26 | 69.13 | 86.03 | 75.66 | 73.28 | 98.21 | 109.03 | 91.77 | 89.34 | 89.65 |
| II | 89.99 | 90.15 | 83.26 | 90.57 | 91.40 | 77.82 | 77.86 | 75.22 | 87.83 | 71.38 | 85.73 | 77.15 | 75.39 | 98.32 | 107.64 | 92.78 | 90.05 | 90.10 |
| III | 90.39 | 91.21 | 85.11 | 91.37 | 92.42 | 77.58 | 79.06 | 76.07 | 87.93 | 72.43 | 88.01 | 75.59 | 76.12 | 98.34 | 107.02 | 93.19 | 90.68 | 90.57 |
| IV | 91.75 | 92.07 | 87.58 | 91.95 | 93.09 | 81.73 | 82.51 | 79.14 | 89.54 | 75.94 | 92.61 | 79.42 | 79.14 | 98.61 | 106.72 | 93.80 | 91.93 | 91.71 |
| 1994: I | 92.53 | 92.92 | 88.72 | 93.09 | 93.71 | 85.08 | 83.69 | 80.05 | 85.88 | 78.20 | 94.64 | 79.70 | 80.66 | 97.61 | 103.63 | 94.04 | 92.34 | 92.58 |
| II | 93.82 | 93.71 | 89.49 | 93.87 | 94.51 | 90.01 | 85.75 | 81.62 | 90.16 | 78.96 | 98.16 | 82.95 | 84.23 | 97.78 | 102.56 | 94.95 | 93.15 | 93.81 |
| III | 94.33 | 94.41 | 90.47 | 94.72 | 95.07 | 88.66 | 86.66 | 83.07 | 89.93 | 80.92 | 97.41 | 84.93 | 86.66 | 99.68 | 105.94 | 95.96 | 94.03 | 94.30 |
| IV | 95.49 | 95.34 | 93.16 | 95.71 | 95.60 | 92.58 | 88.89 | 86.40 | 90.57 | 85.06 | 96.33 | 87.76 | 88.75 | 98.77 | 102.72 | 96.42 | 94.91 | 95.46 |
| 1995: I | 95.85 | 95.69 | 92.53 | 96.20 | 96.07 | 93.54 | 90.86 | 89.66 | 92.49 | 88.74 | 94.42 | 89.29 | 90.65 | 98.97 | 102.35 | 96.96 | 95.43 | 95.90 |
| II | 96.03 | 96.60 | 93.66 | 96.90 | 97.06 | 90.82 | 90.29 | 90.22 | 93.79 | 89.06 | 90.50 | 90.25 | 92.04 | 99.44 | 102.39 | 97.68 | 95.97 | 96.14 |
| III | 96.78 | 97.36 | 95.81 | 97.31 | 97.71 | 90.05 | 91.29 | 90.80 | 93.72 | 89.86 | 92.71 | 94.02 | 92.32 | 99.22 | 101.66 | 97.76 | 97.00 | 96.69 |
| IV | 97.55 | 97.99 | 96.62 | 98.13 | 98.20 | 92.74 | 93.40 | 92.89 | 93.53 | 92.67 | 94.89 | 96.25 | 93.21 | 98.00 | 97.28 | 98.43 | 97.68 | 97.62 |
| 1996: I | 98.25 | 98.79 | 97.61 | 98.72 | 99.08 | 94.33 | 96.08 | 95.80 | 95.95 | 95.75 | 96.91 | 96.80 | 95.64 | 98.79 | 99.53 | 98.35 | 98.54 | 98.36 |
| II | 99.87 | 99.85 | 100.64 | 99.73 | 99.74 | 99.25 | 99.26 | 98.46 | 98.38 | 98.49 | 101.56 | 98.39 | 98.68 | 100.59 | 101.61 | 99.99 | 99.87 | 99.86 |
| III | 100.37 | 100.32 | 100.26 | 100.29 | 100.35 | 103.12 | 101.56 | 101.65 | 100.18 | 102.15 | 101.30 | 99.18 | 102.05 | 100.00 | 99.60 | 100.24 | 100.12 | 100.28 |
| IV | 101.51 | 101.04 | 101.50 | 101.26 | 100.83 | 103.30 | 103.10 | 104.09 | 105.49 | 103.61 | 100.24 | 105.64 | 103.63 | 100.61 | 99.26 | 101.42 | 101.47 | 101.49 |
| 1997: I | 102.60 | 102.16 | 104.06 | 102.00 | 101.86 | 106.66 | 105.17 | 106.82 | 107.15 | 106.69 | 100.47 | 107.57 | 107.39 | 100.89 | 98.15 | 102.52 | 102.35 | 102.48 |
| II | 104.08 | 102.64 | 103.25 | 102.17 | 102.75 | 112.71 | 108.11 | 110.37 | 106.35 | 111.75 | 101.73 | 112.02 | 112.11 | 102.47 | 100.60 | 103.57 | 103.34 | 104.01 |
| III | 105.16 | 104.29 | 108.77 | 103.67 | 103.73 | 113.35 | 111.88 | 115.29 | 110.45 | 116.97 | 102.26 | 114.87 | 116.68 | 103.02 | 100.34 | 104.61 | 104.90 | 105.03 |
| IV | 105.88 | 105.15 | 110.45 | 103.81 | 104.79 | 115.76 | 113.08 | 116.41 | 112.32 | 117.79 | 103.71 | 114.63 | 118.49 | 103.05 | 99.39 | 105.22 | 105.44 | 105.69 |
| 1998: I | 107.46 | 106.47 | 112.34 | 105.23 | 105.95 | 124.19 | 118.04 | 122.24 | 113.67 | 125.29 | 106.32 | 114.78 | 122.95 | 102.40 | 96.89 | 105.67 | 106.47 | 107.33 |
| II | 108.06 | 108.07 | 116.75 | 106.76 | 107.07 | 122.06 | 121.34 | 125.89 | 117.70 | 128.79 | 108.68 | 113.61 | 126.27 | 104.27 | 99.72 | 106.96 | 107.89 | 107.88 |
| III | 109.16 | 109.09 | 117.95 | 107.60 | 108.15 | 125.51 | 122.48 | 126.37 | 116.89 | 129.76 | 111.58 | 112.98 | 127.59 | 104.78 | 98.74 | 108.35 | 108.63 | 108.76 |
| IV | 110.94 | 110.45 | 124.46 | 108.98 | 108.55 | 129.73 | 126.31 | 130.68 | 117.83 | 135.36 | 114.10 | 117.32 | 131.32 | 105.83 | 100.02 | 109.26 | 110.35 | 110.61 |
| 1999: I | 111.78 | 111.72 | 126.14 | 110.29 | 109.73 | 132.00 | 128.68 | 133.13 | 116.61 | 139.24 | 116.22 | 115.25 | 134.01 | 106.61 | 99.17 | 111.00 | 111.19 | 111.80 |
| II | 112.32 | 113.28 | 130.45 | 111.60 | 110.92 | 130.40 | 130.91 | 135.69 | 115.09 | 143.40 | 117.60 | 116.46 | 138.89 | 107.37 | 99.81 | 111.83 | 112.31 | 112.39 |
| III | 113.74 | 114.56 | 133.68 | 112.30 | 112.16 | 133.86 | 132.81 | 138.23 | 113.22 | 147.69 | 117.86 | 119.44 | 143.67 | 108.76 | 101.60 | 112.98 | 113.50 | 113.73 |
| IV | 115.70 | 115.96 | 136.94 | 114.35 | 112.92 | 138.23 | 133.77 | 139.25 | 114.91 | 148.45 | 118.64 | 123.05 | 146.93 | 110.64 | 104.03 | 114.54 | 114.95 | 115.83 |
| 2000: I | 116.44 | 117.46 | 142.67 | 114.97 | 114.14 | 139.04 | 138.01 | 144.21 | 118.68 | 153.91 | 121.02 | 125.35 | 152.07 | 110.29 | 100.41 | 116.11 | 116.19 | 116.45 |
| II | 117.82 | 118.34 | 141.34 | 116.36 | 115.14 | 144.70 | 140.26 | 147.77 | 121.03 | 157.95 | 120.09 | 129.71 | 158.70 | 111.55 | 104.21 | 115.88 | 117.06 | 117.90 |
| III | 117.99 | 119.46 | 144.12 | 116.96 | 116.24 | 142.46 | 140.32 | 149.06 | 124.52 | 158.31 | 117.21 | 133.32 | 163.91 | 111.27 | 102.27 | 116.56 | 117.57 | 117.97 |
| IV | 118.31 | 120.07 | 142.18 | 117.73 | 117.19 | 141.25 | 139.47 | 147.86 | 125.63 | 156.14 | 117.21 | 131.97 | 163.23 | 112.06 | 102.78 | 117.52 | 117.94 | 118.42 |
| 2001: I | 118.13 | 120.78 | 146.09 | 118.40 | 117.37 | 133.72 | 138.71 | 145.81 | 124.64 | 153.63 | 119.55 | 129.93 | 159.93 | 113.63 | 105.15 | 118.63 | 118.77 | 118.01 |
| II | 117.66 | 121.20 | 148.00 | 118.31 | 117.80 | 127.43 | 134.70 | 140.20 | 121.95 | 146.77 | 119.39 | 125.70 | 157.15 | 115.19 | 106.70 | 120.20 | 118.65 | 117.79 |
| III | 117.58 | 121.64 | 149.66 | 118.69 | 118.07 | 125.75 | 133.23 | 138.06 | 122.82 | 143.28 | 119.50 | 119.89 | 152.32 | 114.87 | 107.01 | 119.51 | 118.60 | 117.48 |
| IV | 118.37 | 123.42 | 160.91 | 119.76 | 118.69 | 119.93 | 130.16 | 134.13 | 112.30 | 142.39 | 118.44 | 116.89 | 150.26 | 117.76 | 110.46 | 122.09 | 119.81 | 118.54 |
| 2002: I | 119.84 | 124.37 | 158.30 | 122.07 | 119.54 | 125.05 | 129.99 | 132.13 | 108.09 | 141.41 | 122.44 | 117.89 | 153.37 | 119.37 | 112.46 | 123.47 | 120.51 | 119.62 |

Table 3. Price Indexes for Gross Domestic Product and Gross Domestic Purchases

| | | | | | | | | Chair | n-type prio | e indexes | | | | | | | | Implici defla | t price itors | ceding | nt change from period for cha price indexes | ain-type |
|--------------------------------------|---|---|---|---|---|---|---|--|---|---|---|---|--|--|---|---|---|---|---|----------------------------------|---|----------------------------|
| Year and | | Perso | nal consun | nption expe | nditures | | Priva | te fixed inv | estment | | imports | ts and of goods ervices | (| Governmen | nt ¹ | | | | | | | |
| quarter | GDP | | | Man | | | N | lonresident | | | | | | | | Gross domestic | GNP | GDP | GNP | GDP | Gross domestic | GNP |
| | | Total | Durable goods | Non- durable goods | Services | Total | Total | Struc- tures | Equip- ment and soft- ware | Resi- dential | Exports | Imports | Total | Federal | State and local | purchases | | | | | purchases | |
| 1929 | 12.62 | 12.38 | 23.59 | 13.86 | 9.97 | 12.13 | 14.12 | 7.41 | 19.03 | 7.73 | 16.60 | 12.00 | 8.72 | 9.45 | 6.57 | 12.33 | 12.61 | 12.62 | 12.60 | | | |
| 1930 | 12.13 | 11.85 | 22.19 | 13.13 | 9.71 | 11.64 | 13.46 | 7.01 | 18.27 | 7.56 | 15.02 | 10.23 | 8.45 | 9.02 | 6.39 | 11.82 | 12.12 | 12.15 | 12.14 | -3.9 | -4.2 | -3.9 |
| 1931 | 10.91 | 10.57 | 19.86 | 11.23 | 9.08 | 10.76 | 12.53 | 6.41 | 17.32 | 6.85 | 11.82 | 8.27 | 8.01 | 8.95 | 6.00 | 10.65 | 10.90 | 10.88 | 10.87 | -10.0 | -9.9 | -10.0 |
| 1932 | 9.67 | 9.32 | 17.60 | 9.60 | 8.26 | 9.51 | 11.34 | 5.56 | 16.34 | 5.58 | 10.25 | 6.63 | 7.30 | 8.57 | 5.40 | 9.41 | 9.66 | 9.61 | 9.60 | -11.4 | -11.6 | -11.4 |
| 1933 | 9.42 | 8.99 | 17.07 | 9.54 | 7.72 | 9.34 | 11.13 | 5.61 | 15.69 | 5.50 | 10.26 | 6.35 | 7.54 | 8.74 | 5.59 | 9.15 | 9.42 | 9.36 | 9.35 | -2.6 | -2.7 | -2.6 |
| 1934 | 9.89 | 9.41 | 18.00 | 10.54 | 7.56 | 9.81 | 11.53 | 5.63 | 16.57 | 6.11 | 11.89 | 7.21 | 8.10 | 9.31 | 6.04 | 9.60 | 9.89 | 9.88 | 9.87 | 4.9 | 4.9 | 5.0 |
| 1935 | 10.07 | 9.63 | 17.90 | 10.93 | 7.66 | 9.86 | 11.65 | 5.90 | 16.42 | 6.02 | 12.18 | 7.33 | 8.13 | 9.30 | 6.07 | 9.77 | 10.07 | 10.07 | 10.06 | 1.9 | 1.8 | 1.9 |
| 1936 | 10.19 | 9.72 | 18.01 | 10.96 | 7.81 | 9.96 | 11.63 | 5.90 | 16.39 | 6.32 | 12.55 | 7.85 | 8.41 | 10.11 | 6.10 | 9.90 | 10.19 | 10.18 | 10.18 | 1.2 | 1.3 | 1.2 |
| 1937 | 10.56 | 10.07 | 18.74 | 11.34 | 8.09 | 10.82 | 12.59 | 6.70 | 17.31 | 6.93 | 13.30 | 8.76 | 8.56 | 10.24 | 6.24 | 10.28 | 10.55 | 10.61 | 10.61 | 3.6 | 3.8 | 3.6 |
| 1938 | 10.35 | 9.84 | 18.80 | 10.78 | 8.16 | 10.96 | 12.69 | 6.58 | 17.72 | 7.15 | 12.68 | 8.09 | 8.57 | 10.35 | 6.20 | 10.07 | 10.35 | 10.30 | 10.29 | -1.9 | -2.0 | -1.9 |
| 1939 | 10.21 | 9.75 | 18.61 | 10.60 | 8.17 | 10.90 | 12.55 | 6.51 | 17.52 | 7.20 | 12.46 | 8.49 | 8.38 | 10.05 | 6.09 | 9.96 | 10.21 | 10.19 | 10.18 | -1.4 | -1.1 | -1.4 |
| 1940 | 10.29 | 9.83 | 18.78 | 10.70 | 8.22 | 11.17 | 12.83 | 6.61 | 17.98 | 7.41 | 13.49 | 9.06 | 8.26 | 9.61 | 6.13 | 10.02 | 10.29 | 10.33 | 10.33 | .8 | .6 | .8 |
| 1941 | 10.96 | 10.43 | 20.13 | 11.60 | 8.43 | 11.99 | 13.67 | 7.07 | 19.11 | 8.10 | 14.75 | 9.57 | 8.77 | 10.13 | 6.53 | 10.66 | 10.96 | 11.03 | 11.02 | 6.5 | 6.4 | 6.5 |
| 1942 | 11.86 | 11.72 | 23.47 | 13.51 | 8.87 | 13.15 | 15.11 | 7.89 | 21.01 | 8.70 | 17.86 | 10.96 | 8.82 | 9.96 | 7.19 | 11.51 | 11.86 | 11.89 | 11.89 | 8.2 | 8.0 | 8.2 |
| 1943 | 12.52 | 12.80 | 25.54 | 15.09 | 9.32 | 13.72 | 15.59 | 8.57 | 21.12 | 9.41 | 19.56 | 11.80 | 8.95 | 10.04 | 7.69 | 12.15 | 12.51 | 12.53 | 12.52 | 5.5 | 5.5 | 5.5 |
| 1944 | 12.81 | 13.53 | 28.61 | 15.94 | 9.77 | 14.18 | 15.90 | 8.76 | 21.51 | 10.33 | 22.02 | 12.39 | 8.82 | 9.84 | 7.98 | 12.41 | 12.80 | 12.81 | 12.81 | 2.3 | 2.2 | 2.3 |
| 1945 1946 1947 1948 1949 | 13.15 14.71 16.32 17.26 17.27 | 14.07 15.07 16.62 17.57 17.44 | 30.15 31.40 34.23 35.96 36.40 | 16.62 18.13 20.46 21.68 20.97 | 10.09 10.55 11.20 11.83 12.15 | 14.62 16.38 19.22 20.86 21.28 | 16.30 18.40 21.38 23.22 23.78 | 9.15 10.25 12.42 13.82 13.77 | 21.87 24.77 28.00 30.03 31.22 | 11.03 12.06 14.44 15.65 15.86 | 21.88 21.17 24.61 25.91 24.34 | 12.74 14.21 17.02 18.50 17.63 | 8.95 11.06 11.86 12.35 12.73 | 9.97 12.69 13.30 13.23 13.84 | 8.24 9.01 10.10 11.30 11.40 | 12.76 14.36 15.92 16.86 16.89 | 13.15 14.70 16.32 17.26 17.26 | 13.17 14.77 16.35 17.28 17.26 | 13.16 14.76 16.34 17.28 17.25 | 2.7 11.8 11.0 5.8 .0 | 2.8 12.5 10.9 5.9 .2 | 2.7 11.8 11.0 5.8 |
| 1950 | 17.41 | 17.66 | 36.60 | 21.06 | 12.51 | 21.75 | 24.26 | 13.94 | 32.00 | 16.25 | 23.70 | 18.73 | 12.76 | 13.81 | 11.49 | 17.10 | 17.41 | 17.45 | 17.45 | .8 | 1.2 | .9 |
| 1951 | 18.60 | 18.85 | 39.03 | 22.80 | 13.05 | 23.62 | 26.58 | 15.56 | 34.69 | 17.42 | 26.78 | 22.63 | 13.65 | 14.48 | 12.68 | 18.31 | 18.59 | 18.71 | 18.70 | 6.8 | 7.1 | 6.8 |
| 1952 | 18.98 | 19.23 | 39.40 | 23.05 | 13.57 | 24.19 | 27.17 | 15.96 | 35.38 | 17.90 | 26.98 | 21.81 | 13.85 | 14.50 | 13.24 | 18.65 | 18.98 | 19.00 | 18.99 | 2.1 | 1.9 | 2.1 |
| 1953 | 19.24 | 19.50 | 39.09 | 22.94 | 14.26 | 24.40 | 27.42 | 16.27 | 35.49 | 18.03 | 26.90 | 20.88 | 14.02 | 14.63 | 13.51 | 18.87 | 19.23 | 19.25 | 19.24 | 1.3 | 1.2 | 1.3 |
| 1954 | 19.45 | 19.68 | 38.23 | 23.02 | 14.69 | 24.57 | 27.67 | 16.08 | 36.31 | 18.10 | 26.56 | 21.16 | 14.33 | 14.99 | 13.74 | 19.10 | 19.44 | 19.44 | 19.43 | 1.1 | 1.2 | 1.1 |
| 1955 | 19.74 | 19.76 | 38.08 | 22.87 | 15.00 | 24.97 | 28.04 | 16.40 | 36.64 | 18.47 | 26.81 | 21.05 | 14.95 | 15.84 | 14.00 | 19.37 | 19.73 | 19.78 | 19.77 | 1.5 | 1.4 | 1.5 |
| 1956 | 20.41 | 20.16 | 39.01 | 23.19 | 15.39 | 26.43 | 30.24 | 17.80 | 39.33 | 18.95 | 27.71 | 21.42 | 15.79 | 16.65 | 14.91 | 20.02 | 20.41 | 20.45 | 20.45 | 3.4 | 3.4 | 3.4 |
| 1957 | 21.13 | 20.77 | 40.51 | 23.87 | 15.83 | 27.35 | 31.78 | 18.56 | 41.56 | 18.99 | 28.76 | 21.66 | 16.49 | 17.38 | 15.56 | 20.70 | 21.12 | 21.13 | 21.12 | 3.5 | 3.4 | 3.5 |
| 1958 | 21.64 | 21.29 | 41.28 | 24.45 | 16.28 | 27.46 | 32.02 | 18.38 | 42.37 | 18.95 | 28.50 | 20.76 | 16.99 | 18.12 | 15.76 | 21.18 | 21.63 | 21.64 | 21.63 | 2.4 | 2.3 | 2.4 |
| 1959 | 21.88 | 21.63 | 41.97 | 24.60 | 16.74 | 27.72 | 32.44 | 18.48 | 43.15 | 18.99 | 28.53 | 20.95 | 16.99 | 17.85 | 16.11 | 21.41 | 21.87 | 21.88 | 21.88 | 1.1 | 1.1 | 1.1 |
| 1960 | 22.19 | 22.00 | 41.77 | 24.95 | 17.19 | 27.87 | 32.59 | 18.46 | 43.51 | 19.12 | 28.88 | 21.15 | 17.19 | 17.98 | 16.41 | 21.71 | 22.18 | 22.19 | 22.18 | 1.4 | 1.4 | 1.4 |
| 1961 | 22.43 | 22.23 | 41.86 | 25.10 | 17.51 | 27.78 | 32.41 | 18.35 | 43.28 | 19.15 | 29.29 | 21.15 | 17.51 | 18.25 | 16.79 | 21.94 | 22.43 | 22.44 | 22.43 | 1.1 | 1.1 | 1.1 |
| 1962 | 22.74 | 22.49 | 42.05 | 25.30 | 17.82 | 27.81 | 32.42 | 18.50 | 43.08 | 19.18 | 29.27 | 20.90 | 17.97 | 18.66 | 17.32 | 22.23 | 22.73 | 22.74 | 22.74 | 1.4 | 1.3 | 1.4 |
| 1963 | 22.99 | 22.75 | 42.20 | 25.59 | 18.07 | 27.73 | 32.43 | 18.67 | 42.86 | 19.02 | 29.22 | 21.30 | 18.39 | 19.12 | 17.70 | 22.50 | 22.99 | 23.00 | 22.99 | 1.1 | 1.2 | 1.1 |
| 1964 | 23.34 | 23.07 | 42.40 | 25.92 | 18.40 | 27.90 | 32.60 | 18.94 | 42.84 | 19.18 | 29.42 | 21.75 | 18.90 | 19.75 | 18.06 | 22.85 | 23.33 | 23.34 | 23.34 | 1.5 | 1.6 | 1.5 |
| 1965 | 23.77 | 23.41 | 42.03 | 26.39 | 18.76 | 28.39 | 32.99 | 19.49 | 42.91 | 19.72 | 30.38 | 22.06 | 19.41 | 20.28 | 18.56 | 23.26 | 23.77 | 23.78 | 23.77 | 1.9 | 1.8 | 1.9 |
| 1966 | 24.45 | 24.02 | 41.83 | 27.26 | 19.29 | 28.99 | 33.49 | 20.19 | 43.05 | 20.44 | 31.32 | 22.57 | 20.20 | 20.96 | 19.48 | 23.91 | 24.45 | 24.46 | 24.45 | 2.8 | 2.8 | 2.9 |
| 1967 | 25.21 | 24.62 | 42.48 | 27.91 | 19.86 | 29.81 | 34.36 | 20.82 | 44.03 | 21.15 | 32.56 | 22.66 | 21.05 | 21.60 | 20.56 | 24.61 | 25.20 | 25.21 | 25.21 | 3.1 | 2.9 | 3.1 |
| 1968 | 26.29 | 25.58 | 43.89 | 28.98 | 20.69 | 31.02 | 35.58 | 21.87 | 45.24 | 22.27 | 33.23 | 23.00 | 22.23 | 22.85 | 21.66 | 25.66 | 26.29 | 26.30 | 26.29 | 4.3 | 4.3 | 4.3 |
| 1969 | 27.59 | 26.74 | 45.10 | 30.32 | 21.73 | 32.56 | 37.07 | 23.31 | 46.52 | 23.81 | 34.29 | 23.60 | 23.56 | 24.08 | 23.11 | 26.92 | 27.58 | 27.59 | 27.59 | 4.9 | 4.9 | 4.9 |
| 1970 | 29.05 | 28.00 | 46.09 | 31.82 | 22.89 | 33.96 | 38.82 | 24.83 | 48.25 | 24.58 | 35.77 | 25.00 | 25.44 | 25.95 | 25.01 | 28.37 | 29.05 | 29.06 | 29.05 | 5.3 | 5.4 | 5.3 |
| 1971 | 30.52 | 29.20 | 47.77 | 32.80 | 24.17 | 35.69 | 40.67 | 26.74 | 49.73 | 26.00 | 36.98 | 26.53 | 27.44 | 28.20 | 26.79 | 29.84 | 30.52 | 30.52 | 30.52 | 5.0 | 5.2 | 5.1 |
| 1972 | 31.81 | 30.22 | 48.28 | 33.90 | 25.22 | 37.23 | 42.08 | 28.68 | 50.37 | 27.58 | 38.17 | 28.40 | 29.49 | 30.81 | 28.38 | 31.17 | 31.81 | 31.82 | 31.82 | 4.2 | 4.5 | 4.3 |
| 1973 | 33.60 | 31.86 | 48.98 | 36.56 | 26.37 | 39.30 | 43.71 | 30.91 | 51.25 | 30.03 | 43.40 | 33.34 | 31.67 | 32.98 | 30.56 | 32.99 | 33.60 | 33.60 | 33.60 | 5.6 | 5.8 | 5.6 |
| 1974 | 36.60 | 35.14 | 52.08 | 41.82 | 28.46 | 43.18 | 47.95 | 35.15 | 55.08 | 33.12 | 53.68 | 47.70 | 34.83 | 35.80 | 33.94 | 36.35 | 36.60 | 36.62 | 36.62 | 9.0 | 10.2 | 8.9 |
| 1975 | 40.03 | 38.01 | 56.84 | 45.09 | 30.80 | 48.59 | 54.55 | 39.34 | 63.24 | 36.20 | 59.24 | 51.67 | 38.28 | 39.41 | 37.26 | 39.69 | 40.03 | 40.03 | 40.03 | 9.4 | 9.2 | 9.4 |
| 1976 | 42.29 | 40.08 | 59.99 | 46.83 | 32.90 | 51.42 | 57.59 | 41.25 | 67.02 | 38.53 | 61.11 | 53.22 | 40.72 | 42.07 | 39.53 | 41.93 | 42.30 | 42.30 | 42.31 | 5.7 | 5.7 | 5.7 |
| 1977 | 45.02 | 42.73 | 62.61 | 49.61 | 35.49 | 55.46 | 61.54 | 44.81 | 71.02 | 42.41 | 63.58 | 57.92 | 43.55 | 45.33 | 42.05 | 44.80 | 45.03 | 45.02 | 45.03 | 6.4 | 6.8 | 6.4 |
| 1978 | 48.22 | 45.78 | 66.20 | 52.93 | 38.31 | 60.17 | 65.69 | 49.15 | 74.84 | 47.61 | 67.48 | 62.01 | 46.37 | 48.20 | 44.83 | 48.02 | 48.24 | 48.23 | 48.24 | 7.1 | 7.2 | 7.1 |
| 1979 | 52.24 | 49.83 | 70.60 | 58.50 | 41.43 | 65.65 | 71.07 | 54.87 | 79.67 | 52.95 | 75.63 | 72.62 | 50.28 | 51.93 | 48.84 | 52.26 | 52.25 | 52.25 | 52.26 | 8.3 | 8.8 | 8.3 |
| 1980 | 57.05 | 55.21 | 76.54 | 65.31 | 45.88 | 71.83 | 77.39 | 59.97 | 86.58 | 58.68 | 83.32 | 90.45 | 55.80 | 57.45 | 54.32 | 57.79 | 57.06 | 57.04 | 57.05 | 9.2 | 10.6 | 9.2 |
| 1981 | 62.37 | 60.08 | 81.62 | 70.37 | 50.58 | 78.55 | 84.93 | 68.31 | 92.86 | 63.47 | 89.41 | 95.32 | 61.30 | 63.06 | 59.71 | 63.05 | 62.38 | 62.37 | 62.38 | 9.3 | 9.1 | 9.3 |
| 1982 | 66.26 | 63.48 | 84.76 | 72.34 | 54.81 | 82.91 | 89.69 | 73.76 | 96.60 | 66.87 | 89.83 | 92.10 | 65.43 | 67.53 | 63.57 | 66.71 | 66.27 | 66.25 | 66.26 | 6.2 | 5.8 | 6.2 |
| 1983 | 68.87 | 66.19 | 86.38 | 73.89 | 58.33 | 82.81 | 88.93 | 71.82 | 96.91 | 68.40 | 90.24 | 88.65 | 68.08 | 69.95 | 66.39 | 69.05 | 68.89 | 68.88 | 68.89 | 3.9 | 3.5 | 4.0 |
| 1984 | 71.44 | 68.63 | 87.58 | 75.64 | 61.35 | 83.37 | 88.83 | 72.42 | 96.29 | 70.37 | 91.13 | 87.89 | 71.61 | 74.14 | 69.36 | 71.46 | 71.45 | 71.44 | 71.45 | 3.7 | 3.5 | 3.7 |
| 1985 | 73.69 | 70.99 | 88.59 | 77.30 | 64.36 | 84.45 | 89.57 | 74.11 | 96.28 | 72.18 | 88.70 | 85.02 | 73.78 | 75.67 | 72.07 | 73.56 | 73.70 | 73.69 | 73.70 | 3.2 | 2.9 | 3.2 |
| 1986 | 75.32 | 72.72 | 89.69 | 77.01 | 67.31 | 86.51 | 91.17 | 75.54 | 97.92 | 75.21 | 87.33 | 85.01 | 75.08 | 76.10 | 74.10 | 75.22 | 75.33 | 75.31 | 75.32 | 2.2 | 2.3 | 2.2 |
| 1987 | 77.58 | 75.49 | 92.21 | 79.66 | 70.20 | 88.12 | 92.01 | 76.72 | 98.53 | 78.29 | 89.62 | 90.02 | 77.21 | 77.03 | 77.26 | 77.70 | 77.58 | 77.58 | 77.58 | 3.0 | 3.3 | 3.0 |
| 1988 | 80.22 | 78.44 | 93.49 | 82.34 | 73.61 | 90.48 | 94.17 | 79.98 | 99.95 | 80.99 | 94.39 | 94.46 | 79.30 | 78.82 | 79.60 | 80.36 | 80.22 | 80.21 | 80.22 | 3.4 | 3.4 | 3.4 |
| 1989 | 83.27 | 81.86 | 95.14 | 86.26 | 77.12 | 92.76 | 96.29 | 83.10 | 101.45 | 83.59 | 96.15 | 96.87 | 81.89 | 81.12 | 82.41 | 83.45 | 83.28 | 83.27 | 83.28 | 3.8 | 3.8 | 3.8 |
| 1990 | 86.53 | 85.63 | 96.00 | 90.98 | 80.95 | 94.70 | 98.23 | 85.77 | 102.93 | 85.54 | 96.79 | 99.43 | 85.16 | 83.78 | 86.16 | 86.85 | 86.54 | 86.51 | 86.53 | 3.9 | 4.1 | 3.9 |
| 1991 | 89.66 | 88.91 | 97.39 | 93.76 | 84.82 | 96.14 | 99.80 | 87.32 | 104.48 | 86.64 | 98.10 | 98.93 | 88.04 | 87.18 | 88.64 | 89.81 | 89.67 | 89.66 | 89.67 | 3.6 | 3.4 | 3.6 |
| 1992 | 91.85 | 91.62 | 98.28 | 95.20 | 88.50 | 96.07 | 99.29 | 87.29 | 103.75 | 87.69 | 97.82 | 99.09 | 90.11 | 89.83 | 90.28 | 92.03 | 91.84 | 91.84 | 91.84 | 2.4 | 2.5 | 2.4 |
| 1993 | 94.05 | 93.81 | 99.06 | 96.15 | 91.57 | 97.46 | 99.81 | 90.22 | 103.24 | 91.24 | 97.82 | 98.18 | 92.44 | 92.18 | 92.59 | 94.14 | 94.06 | 94.05 | 94.06 | 2.4 | 2.3 | 2.4 |
| 1994 | 96.01 | 95.70 | 100.56 | 96.83 | 94.16 | 98.92 | 100.54 | 93.50 | 102.98 | 94.48 | 98.94 | 99.12 | 94.84 | 94.51 | 95.04 | 96.06 | 96.02 | 96.01 | 96.02 | 2.1 | 2.0 | 2.1 |
| 1995 | 98.10 | 97.90 | 101.06 | 97.93 | 97.25 | 100.14 | 100.93 | 97.39 | 102.12 | 97.91 | 101.29 | 101.83 | 97.56 | 97.21 | 97.77 | 98.20 | 98.11 | 98.10 | 98.11 | 2.2 | 2.2 | 2.2 |
| 1996 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 1.9 | 1.8 | 1.9 |
| 1997 | 101.95 | 101.94 | 97.75 | 101.34 | 103.12 | 99.93 | 99.02 | 104.23 | 97.32 | 102.68 | 98.47 | 96.44 | 102.23 | 101.63 | 102.58 | 101.64 | 101.93 | 101.95 | 101.93 | 1.9 | 1.6 | 1.9 |
| 1998 | 103.20 | 103.03 | 95.40 | 101.31 | 105.53 | 99.03 | 96.95 | 107.72 | 93.54 | 105.58 | 96.26 | 91.27 | 103.72 | 102.63 | 104.35 | 102.43 | 103.17 | 103.20 | 103.17 | 1.2 | .8 | 1.2 |
| 1999 | 104.69 | 104.73 | 93.03 | 103.69 | 107.81 | 98.87 | 95.53 | 109.69 | 91.18 | 109.59 | 95.47 | 91.34 | 106.52 | 105.08 | 107.33 | 103.97 | 104.65 | 104.69 | 104.65 | 1.4 | 1.5 | 1.4 |
| 2000 | 106.89 | 107.39 | 91.46 | 107.59 | 110.85 | 100.00 | 95.59 | 114.04 | 90.11 | 114.40 | 96.83 | 95.49 | 110.65 | 108.23 | 111.98 | 106.58 | 106.86 | 106.89 | 106.86 | 2.1 | 2.5 | 2.1 |
| 2001 | 109.42 | 109.56 | 89.70 | 109.17 | 114.32 | 101.16 | 95.73 | 119.76 | 88.76 | 119.09 | 96.10 | 92.70 | 113.27 | 110.09 | 115.01 | 108.65 | 109.39 | 109.42 | 109.38 | 2.4 | 1.9 | 2.4 |
| 1947: I II III IV | 15.92 16.15 16.44 16.78 | 16.25 16.40 16.71 17.13 | 33.80 34.10 34.28 34.72 | 19.97 20.17 20.54 21.17 | 10.93 11.02 11.30 11.54 | 18.32 19.05 19.54 19.95 | 20.49 21.16 21.73 22.13 | 11.95 12.14 12.58 13.01 | 26.78 27.91 28.53 28.80 | 13.62 14.38 14.70 15.07 | 22.57 24.25 25.49 26.13 | 15.58 16.69 17.60 18.21 | 11.90 11.89 11.76 11.87 | 13.63 13.49 13.07 13.02 | 9.80 9.95 10.16 10.49 | 15.57 15.75 16.01 16.35 | 15.91 16.15 16.44 16.78 | 16.03 16.16 16.40 16.80 | 16.02 16.16 16.40 16.79 | 6.0 7.3 8.7 | 4.9 6.7 8.8 | 6.1 7.3 8.7 |
| 1948: I II III IV | 16.97 17.16 17.47 17.45 | 17.77 | 34.95 35.43 36.71 36.77 | 21.49 21.70 21.89 21.63 | 11.60 11.74 11.93 12.04 | 20.15 20.60 21.23 21.47 | 22.25 22.89 23.71 24.05 | 13.35 13.71 14.05 14.17 | 28.65 29.50 30.72 31.27 | 15.34 15.50 15.85 15.93 | 26.27 26.14 25.83 25.41 | 18.62 18.68 18.49 18.19 | 12.10 12.21 12.51 12.58 | 13.11 13.14 13.34 13.34 | 10.88 11.11 11.52 11.69 | 16.56 16.76 17.07 17.06 | 16.97 17.16 17.46 17.45 | 16.95 17.14 17.49 17.54 | 16.95 17.14 17.48 17.53 | 4.6 4.6 7.2 4 | 5.1 5.0 7.6 3 | |

See footnotes at the end of the table.

Table 3. Price Indexes for Gross Domestic Product and Gross Domestic Purchases—Continued

| | 1 | | | | | | [Index | numbers | , 1996=1 | 00; quar | terly estir | mates are | season | ally adjus | ted] | | | | | I _ | | |
|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|--|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------------------------|---|---------------------------|
| | | | | | | | Chain-type price in | | | | | | | | | | | | it price ators | ceding | nt change from period for cha price indexes | ain-type |
| Year and | | Perso | nal consun | nption expe | nditures | | Priva | te fixed inv | estment | | imports | ts and of goods ervices | (| Governmer | nt ¹ | | | | | | | |
| quarter | GDP | | | Non | | | N | lonresident | | | | | | | | Gross domestic purchases | GNP | GDP | GNP | GDP | Gross domestic purchases | GNP |
| | | Total | Durable goods | Non- durable goods | Services | Total | Total | Struc- tures | Equip- ment and soft- ware | Resi- dential | Exports | Imports | Total | Federal | State and local | puichases | | | | | puichases | |
| 1949: I II III IV | 17.42 17.31 17.16 17.17 | 17.57 17.46 17.37 17.36 | 36.75 36.55 36.12 36.18 | 21.32 21.05 20.82 20.69 | 12.06 12.10 12.17 12.28 | 21.44 21.41 21.17 21.09 | 23.89 23.85 23.75 23.61 | 13.95 13.75 13.68 13.71 | 31.22 31.40 31.29 30.95 | 16.07 16.04 15.67 15.67 | 24.98 24.50 24.09 23.80 | 17.83 17.62 17.52 17.55 | 12.85 12.75 12.59 12.72 | 13.92 13.90 13.62 13.93 | 11.57 11.37 11.35 11.29 | 17.03 16.93 16.80 16.82 | 17.41 17.30 17.16 17.17 | 17.45 17.25 17.15 17.17 | 17.44 17.25 17.15 17.17 | 7 -2.6 -3.2 .2 | 7 -2.3 -3.0 .5 | 7 -2.5 -3.2 .2 |
| 1950: I II III IV | 17.11 17.19 17.53 17.82 | 17.34 17.43 17.79 18.09 | 36.00 36.35 36.78 37.28 | 20.56 20.67 21.27 21.72 | 12.37 12.40 12.56 12.71 | 21.08 21.43 22.04 22.44 | 23.62 23.86 24.37 25.18 | 13.67 13.63 13.93 14.53 | 31.03 31.57 32.25 33.14 | 15.65 16.06 16.67 16.64 | 23.44 23.49 23.71 24.16 | 17.95 18.30 18.88 19.77 | 12.64 12.60 12.80 12.98 | 13.89 13.73 13.79 13.83 | 11.18 11.26 11.59 11.93 | 16.78 16.87 17.22 17.52 | 17.10 17.18 17.53 17.81 | 17.12 17.19 17.56 17.89 | 17.12 17.18 17.55 17.89 | -1.5 1.9 8.3 6.6 | 9 2.2 8.7 7.1 | -1.5 1.9 8.3 6.6 |
| 1951: I II III IV | 18.44 18.53 18.59 18.83 | 18.67 18.81 18.83 19.07 | 38.74 38.94 38.99 39.46 | 22.65 22.81 22.74 23.02 | 12.87 12.98 13.08 13.27 | 23.21 23.56 23.74 23.98 | 26.05 26.50 26.75 27.02 | 15.12 15.49 15.74 15.88 | 34.18 34.62 34.79 35.18 | 17.18 17.38 17.48 17.64 | 25.56 26.51 27.29 27.74 | 21.38 22.55 23.24 23.35 | 13.65 13.52 13.63 13.80 | 14.68 14.33 14.36 14.55 | 12.36 12.57 12.80 12.97 | 18.15 18.25 18.30 18.53 | 18.43 18.52 18.58 18.82 | 18.57 18.68 18.68 18.89 | 18.56 18.67 18.68 18.88 | 14.7 2.0 1.3 5.2 | 15.1 2.2 1.2 4.9 | 14.6 2.0 1.3 5.2 |
| 1952: I II III IV | 18.82 18.91 19.06 19.14 | 19.15 19.16 19.29 19.33 | 39.75 39.33 39.78 38.75 | 23.04 22.98 23.05 23.13 | 13.36 13.49 13.65 13.79 | 24.10 24.20 24.25 24.20 | 27.17 27.21 27.15 27.15 | 16.01 15.96 15.92 15.96 | 35.31 35.47 35.39 35.35 | 17.73 17.88 18.05 17.94 | 27.11 27.00 26.93 26.87 | 22.37 21.99 21.61 21.27 | 13.57 13.78 13.94 14.11 | 14.19 14.43 14.55 14.81 | 12.99 13.15 13.42 13.40 | 18.51 18.59 18.73 18.79 | 18.82 18.90 19.05 19.13 | 18.85 18.88 19.11 19.16 | 18.84 18.88 19.10 19.15 | 1 1.9 3.2 1.6 | 3 1.7 3.0 1.4 | 1 1.9 3.2 1.6 |
| 1953: I II III IV | 19.16 19.20 19.27 19.33 | 19.40 19.43 19.54 19.63 | 39.16 39.19 38.93 39.06 | 23.00 22.90 22.95 22.94 | 14.00 14.15 14.36 14.53 | 24.21 24.35 24.54 24.49 | 27.16 27.39 27.59 27.56 | 16.00 16.23 16.45 16.42 | 35.30 35.47 35.60 35.57 | 17.95 17.97 18.13 18.05 | 27.01 26.95 26.87 26.78 | 21.05 20.87 20.79 20.80 | 14.02 14.03 13.97 14.05 | 14.61 14.64 14.56 14.68 | 13.54 13.51 13.50 13.48 | 18.80 18.83 18.90 18.97 | 19.15 19.19 19.26 19.33 | 19.17 19.20 19.28 19.33 | 19.17 19.19 19.27 19.32 | .4 .8 1.5 1.4 | .1 .7 1.4 1.5 | .4 .8 1.4 1.4 |
| 1954: I II III IV | 19.42 19.45 19.45 19.47 | 19.73 19.71 19.65 19.63 | 39.38 38.37 37.70 37.46 | 23.01 23.11 23.02 22.92 | 14.63 14.65 14.70 14.79 | 24.50 24.60 24.59 24.61 | 27.66 27.80 27.59 27.64 | 16.19 16.03 16.03 16.05 | 36.10 36.67 36.20 36.26 | 17.96 18.01 18.22 18.21 | 26.64 26.56 26.52 26.52 | 21.06 21.15 21.21 21.21 | 14.16 14.26 14.39 14.51 | 14.87 14.87 15.04 15.18 | 13.45 13.76 13.83 13.91 | 19.07 19.10 19.10 19.13 | 19.41 19.44 19.44 19.47 | 19.40 19.41 19.45 19.50 | 19.39 19.40 19.44 19.49 | 1.9 .6 1 .5 | 2.2 .7 .0 .5 | 1.9 .6 1 .6 |
| 1955: I II III IV | 19.55 19.66 19.80 19.93 | 19.70 19.72 19.79 19.85 | 37.73 37.92 38.28 38.39 | 22.92 22.85 22.87 22.85 | 14.88 14.95 15.04 15.15 | 24.61 24.78 25.08 25.42 | 27.55 27.72 28.15 28.76 | 16.09 16.23 16.45 16.82 | 36.02 36.18 36.80 37.56 | 18.29 18.45 18.57 18.58 | 26.60 26.72 26.86 27.05 | 21.05 21.03 21.03 21.08 | 14.61 14.88 15.06 15.24 | 15.40 15.83 15.96 16.15 | 13.79 13.85 14.08 14.26 | 19.19 19.30 19.43 19.56 | 19.54 19.66 19.79 19.93 | 19.59 19.67 19.82 20.02 | 19.58 19.67 19.81 20.01 | 1.5 2.4 2.8 2.7 | 1.3 2.3 2.7 2.6 | 1.5 2.4 2.8 2.7 |
| 1956: I II IV | 20.13 20.32 20.54 20.67 | 19.93 20.06 20.26 20.38 | 38.52 38.60 39.20 39.74 | 22.90 23.12 23.34 23.41 | 15.26 15.33 15.44 15.54 | 25.95 26.23 26.68 26.88 | 29.57 29.81 30.57 30.99 | 17.57 17.51 17.98 18.15 | 38.23 38.84 39.79 40.45 | 18.74 19.02 19.05 18.97 | 27.27 27.55 27.86 28.17 | 21.23 21.36 21.48 21.61 | 15.51 15.76 15.92 15.99 | 16.38 16.67 16.77 16.78 | 14.59 14.80 15.05 15.21 | 19.75 19.93 20.15 20.26 | 20.12 20.31 20.54 20.66 | 20.22 20.33 20.59 20.67 | 20.21 20.33 20.59 20.66 | 3.9 3.9 4.5 2.5 | 3.9 3.8 4.4 2.4 | 3.9 3.9 4.5 2.5 |
| 1957: I II III IV | 20.91 21.05 21.21 21.33 | 20.56 20.69 20.86 20.96 | 40.07 40.65 40.63 40.69 | 23.64 23.77 24.01 24.07 | 15.67 15.75 15.88 16.03 | 27.13 27.26 27.45 27.58 | 31.46 31.65 31.88 32.15 | 18.33 18.57 18.69 18.68 | 41.22 41.26 41.58 42.19 | 18.91 18.96 19.09 19.02 | 28.56 28.77 28.86 28.86 | 21.76 21.76 21.65 21.47 | 16.30 16.44 16.55 16.65 | 17.21 17.29 17.42 17.61 | 15.36 15.58 15.66 15.64 | 20.49 20.63 20.78 20.89 | 20.90 21.05 21.21 21.32 | 20.96 21.10 21.23 21.23 | 20.96 21.10 21.22 21.23 | 4.7 2.8 3.1 2.2 | 4.6 2.6 3.0 2.1 | 4.7 2.8 3.1 2.2 |
| 1958: I II III IV | 21.52 21.62 21.69 21.74 | 21.23 21.28 21.32 21.34 | 41.44 41.28 41.26 41.15 | 24.47 24.52 24.45 24.37 | 16.13 16.20 16.33 16.47 | 27.34 27.46 27.50 27.55 | 31.82 32.01 32.08 32.16 | 18.24 18.36 18.43 18.48 | 42.14 42.38 42.43 42.52 | 18.93 18.95 18.95 18.96 | 28.61 28.50 28.45 28.44 | 21.01 20.80 20.66 20.58 | 16.77 16.95 17.07 17.16 | 17.86 18.07 18.21 18.33 | 15.60 15.73 15.82 15.88 | 21.06 21.16 21.22 21.27 | 21.51 21.61 21.68 21.73 | 21.47 21.55 21.70 21.82 | 21.46 21.54 21.69 21.81 | 3.6 1.9 1.2 .9 | 3.4 1.8 1.2 .9 | 3.6 1.9 1.2 1.0 |
| 1959: I II III IV | 21.79 21.84 21.90 21.99 | 21.48 21.56 21.68 21.80 | 41.82 42.02 42.03 42.01 | 24.46 24.52 24.65 24.75 | 16.57 16.65 16.78 16.94 | 27.58 27.70 27.78 27.82 | 32.20 32.40 32.55 32.61 | 18.36 18.47 18.54 18.55 | 42.79 43.07 43.31 43.41 | 18.98 18.99 18.99 19.00 | 28.45 28.39 28.49 28.78 | 20.91 20.88 20.91 21.10 | 17.07 17.02 16.92 16.96 | 18.01 17.90 17.72 17.77 | 16.08 16.11 16.11 16.15 | 21.33 21.37 21.43 21.52 | 21.78 21.83 21.89 21.99 | 21.83 21.83 21.88 21.98 | 21.82 21.83 21.88 21.98 | .9 .9 1.2 1.7 | 1.2 .9 1.1 1.7 | .9 .9 1.1 1.7 |
| 1960: I II III IV | 22.04 22.14 22.23 22.33 | 21.84 21.96 22.04 22.15 | 41.92 41.84 41.69 41.62 | 24.76 24.92 24.99 25.12 | 17.02 17.13 17.25 17.36 | 27.86 27.91 27.89 27.81 | 32.64 32.65 32.62 32.45 | 18.62 18.51 18.42 18.29 | 43.38 43.57 43.63 43.46 | 19.06 19.13 19.13 19.15 | 28.88 28.84 28.96 28.86 | 21.08 21.11 21.23 21.17 | 17.02 17.08 17.26 17.41 | 17.75 17.81 18.06 18.29 | 16.30 16.38 16.45 16.51 | 21.57 21.66 21.76 21.86 | 22.03 22.13 22.23 22.33 | 22.08 22.15 22.23 22.30 | 22.07 22.15 22.23 22.29 | .9 1.7 1.8 1.8 | .8 1.8 1.8 1.9 | .9 1.7 1.8 1.8 |
| 1961: I II III IV | 22.36 22.40 22.45 22.51 | 22.19 22.19 22.27 22.29 | 41.62 41.83 42.02 41.97 | 25.17 25.04 25.10 25.08 | 17.41 17.48 17.55 17.61 | 27.79 27.81 27.76 27.76 | 32.47 32.44 32.35 32.37 | 18.29 18.33 18.35 18.42 | 43.51 43.39 43.13 43.08 | 19.09 19.17 19.17 19.16 | 28.99 29.38 29.30 29.52 | 21.19 21.16 21.13 21.12 | 17.40 17.49 17.52 17.64 | 18.22 18.26 18.21 18.32 | 16.59 16.74 16.85 16.99 | 21.88 21.91 21.96 22.01 | 22.36 22.40 22.45 22.50 | 22.35 22.40 22.46 22.53 | 22.34 22.39 22.45 22.53 | .5 .7 .9 1.0 | .4 .5 .9 | .5 .7 .9 1.0 |
| 1962: I II III IV | 22.71 22.77 | 22.38 22.47 22.53 22.59 | 41.98 42.07 42.17 42.00 | 25.18 25.26 25.31 25.44 | 17.71 17.79 17.86 17.91 | 27.80 27.83 27.81 27.78 | 32.41 32.46 32.44 32.39 | 18.45 18.52 18.49 18.55 | 43.12 43.13 43.13 42.93 | 19.19 19.19 19.18 19.15 | 29.50 29.19 29.17 29.21 | 20.88 20.92 20.84 20.95 | 17.84 17.91 17.99 18.14 | 18.51 18.58 18.68 18.87 | 17.21 17.29 17.32 17.43 | 22.13 22.20 22.26 22.34 | 22.64 22.70 22.76 22.84 | 22.67 22.71 22.76 22.83 | 22.67 22.70 22.75 22.83 | 2.4 1.1 1.1 1.4 | 2.2 1.3 1.0 1.4 | 2.4 1.1 1.1 1.4 |
| 1963: I II III IV | 22.95 22.98 | 22.66 22.69 22.79 22.87 | 42.01 42.13 42.25 42.40 | 25.49 25.49 25.66 25.72 | 17.99 18.03 18.09 18.18 | 27.80 27.75 27.65 27.72 | 32.44 32.42 32.44 32.44 | 18.61 18.65 18.70 18.72 | 42.95 42.85 42.82 42.80 | 19.16 19.08 18.87 18.99 | 29.30 29.25 29.16 29.18 | 21.14 21.23 21.36 21.48 | 18.30 18.35 18.31 18.61 | 19.05 19.07 18.95 19.40 | 17.58 17.67 17.71 17.85 | 22.42 22.45 22.49 22.63 | 22.97 | 22.91 22.94 22.98 23.16 | 22.90 22.93 22.97 23.15 | 1.4 .3 .6 2.5 | 1.6 .4 .8 2.6 | 1.4 .3 .6 2.5 |
| 1964: I II III IV | 23.27 23.39 | 22.98 23.02 23.10 23.18 | 42.49 42.42 42.39 42.31 | 25.85 25.86 25.93 26.02 | 18.26 18.35 18.44 18.54 | 27.62 27.87 27.90 28.21 | 32.44 32.59 32.60 32.78 | 18.70 18.90 18.93 19.23 | 42.82 42.86 42.86 42.83 | 18.82 19.12 19.18 19.59 | 29.25 29.22 29.45 29.77 | 21.67 21.78 21.75 21.82 | 18.74 18.81 19.01 19.04 | 19.56 19.62 19.92 19.91 | 17.93 18.02 18.10 18.18 | 22.72 22.79 22.90 22.99 | | 23.22 23.28 23.37 23.49 | 23.22 23.27 23.37 23.48 | 1.4 1.2 2.0 1.8 | 1.5 1.3 1.8 1.7 | 1.4 1.2 2.0 1.8 |
| 1965: I II III IV | 23.71 23.81 | 23.26 23.38 23.47 23.54 | 42.35 42.16 41.93 41.66 | 26.12 26.34 26.50 26.59 | 18.62 18.70 18.80 18.91 | 28.24 28.29 28.34 28.68 | 32.84 32.91 33.01 33.18 | 19.26 19.40 19.45 19.84 | 42.90 42.87 43.01 42.85 | 19.58 19.60 19.58 20.13 | 30.47 30.38 30.40 30.28 | 21.99 21.90 22.05 22.28 | 19.18 19.27 19.45 19.76 | 20.01 20.08 20.29 20.75 | 18.36 18.47 18.63 18.78 | 23.08 23.19 23.30 23.46 | 23.60 23.70 23.81 23.97 | 23.61 23.71 23.81 23.97 | 23.60 23.71 23.80 23.97 | 1.9 1.8 1.8 2.6 | 1.6 1.8 1.9 2.9 | |
| 1966: I II III IV | 24.57 | 23.73 23.92 24.11 24.30 | 41.59 41.73 41.91 42.07 | 26.92 27.16 27.38 27.58 | 19.03 19.20 19.37 19.56 | 28.52 29.03 29.03 29.39 | 33.12 33.46 33.54 33.85 | 19.78 20.22 20.25 20.51 | 42.80 42.94 43.07 43.38 | 19.84 20.57 20.44 20.89 | 30.79 31.05 31.44 32.01 | 22.39 22.63 22.56 22.70 | 19.87 20.02 20.41 20.53 | 20.72 20.71 21.21 21.21 | 19.04 19.36 19.63 19.88 | 23.59 23.81 24.03 24.22 | 24.11 24.33 24.57 24.78 | 24.13 24.32 24.58 24.79 | 24.12 24.32 24.58 24.79 | 2.4 3.8 4.0 3.5 | 2.1 3.8 3.7 3.3 | 2.4 3.8 4.0 3.5 |
| 1967: I II III IV | 25.06 25.29 | 24.36 24.48 24.71 24.92 | 41.96 42.17 42.67 43.13 | 27.64 27.74 28.02 28.23 | 19.66 19.78 19.92 20.10 | 29.52 29.66 29.85 30.22 | 34.03 34.21 34.44 34.77 | 20.60 20.71 20.85 21.14 | 43.63 43.87 44.15 44.47 | 20.93 21.00 21.12 21.53 | 32.60 32.51 32.47 32.65 | 22.72 22.63 22.63 22.65 | 20.67 20.90 21.16 21.48 | 21.19 21.44 21.69 22.08 | 20.20 20.42 20.70 20.94 | 24.32 24.47 24.70 24.96 | 24.90 25.06 25.29 25.57 | 24.89 25.05 25.31 25.59 | 24.89 25.04 25.31 25.59 | 1.9 2.5 3.8 4.4 | 1.6 2.5 3.8 4.3 | 1.9 2.5 3.8 4.4 |
| 1968: I II IV | 26.15 26.39 | 25.44 25.70 | 43.41 43.67 44.03 44.44 | 28.53 28.82 29.12 29.44 | 20.80 | 30.53 30.83 31.01 31.72 | 35.03 35.38 35.68 36.24 | 21.43 21.71 21.89 22.44 | 44.64 45.03 45.41 45.88 | 21.89 22.10 22.11 22.98 | 32.87 33.57 33.13 33.35 | 22.81 22.98 23.03 23.19 | 21.78 22.05 22.35 22.72 | 22.36 22.65 23.04 23.36 | 21.26 21.52 21.72 22.15 | 25.24 25.51 25.77 26.13 | 26.39 | | 26.14 26.39 | 4.6 4.5 3.8 5.7 | 4.6 4.2 4.1 5.7 | 3.8 |

See footnotes at the end of the table.

Table 3. Price Indexes for Gross Domestic Product and Gross Domestic Purchases—Continued

| | | | | | | | Chai | n-type prid | e indexes | ; | | | | | | | | it price ators | ceding | nt change from period for cha price indexes | in-type | |
|----------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|--|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---|--------------------------------|----------------------------|
| Year and | | Perso | nal consun | nption expe | nditures | | Priva | te fixed inv | estment | | imports | ts and of goods ervices | (| Governmen | t¹ | | | | | | | |
| quarter | GDP | | | Non- | | | N | lonresident | | | | | | | | Gross domestic purchases | GNP | GDP | GNP | GDP | Gross domestic purchases | GNP |
| | | Total | Durable goods | durable goods | Services | Total | Total | Struc- tures | Equip- ment and soft- ware | Resi- dential | Exports | Imports | Total | Federal | State and local | purchases | | | | | purchases | |
| 1969: I II III IV | 27.02 27.39 27.79 28.15 | 26.24 26.58 26.91 27.23 | 44.67 45.00 45.22 45.50 | 29.69 30.11 30.55 30.93 | 21.30 21.59 21.87 22.15 | 32.06 32.40 32.67 33.10 | 36.51 36.84 37.22 37.68 | 22.76 23.13 23.44 23.89 | 46.05 46.28 46.68 47.06 | 23.42 23.76 23.85 24.21 | 33.82 33.85 34.33 35.15 | 23.29 23.39 23.56 24.17 | 22.88 23.30 23.84 24.22 | 23.37 23.75 24.42 24.77 | 22.46 22.91 23.32 23.75 | 26.37 26.73 27.11 27.46 | 27.02 27.38 27.78 28.14 | 27.03 27.39 27.79 28.15 | 27.03 27.38 27.79 28.15 | 3.9 5.5 6.0 5.3 | 3.8 5.6 5.8 5.3 | 3.9 5.5 6.0 5.3 |
| 1970: I II IV | 28.54 28.94 29.17 29.55 | 27.54 27.85 28.12 28.50 | 45.59 45.76 46.09 46.93 | 31.35 31.71 31.95 32.25 | 22.44 22.72 23.01 23.38 | 33.35 34.10 34.00 34.40 | 38.08 38.74 38.97 39.50 | 24.13 24.88 24.95 25.35 | 47.59 48.03 48.40 48.98 | 24.19 25.09 24.42 24.62 | 35.28 35.99 35.85 35.97 | 24.42 24.70 25.31 25.56 | 24.84 25.24 25.67 26.04 | 25.46 25.73 26.16 26.45 | 24.30 24.81 25.25 25.69 | 27.85 28.24 28.51 28.89 | 28.53 28.94 29.17 29.55 | 28.55 28.94 29.18 29.56 | 28.54 28.94 29.17 29.56 | 5.6 5.8 3.2 5.3 | 5.8 5.6 3.9 5.5 | 5.6 5.8 3.2 5.3 |
| 1971: I II III IV | 30.00 30.40 30.71 30.96 | 28.77 29.10 29.38 29.57 | 47.64 47.99 47.85 47.58 | 32.36 32.68 32.98 33.19 | 23.68 24.01 24.36 24.60 | 35.00 35.52 35.95 36.28 | 40.05 40.55 40.92 41.17 | 25.89 26.48 27.06 27.54 | 49.46 49.78 49.85 49.82 | 25.28 25.79 26.27 26.68 | 37.01 37.05 36.81 37.05 | 26.20 26.29 26.62 27.01 | 26.76 27.26 27.66 28.08 | 27.38 27.95 28.42 29.06 | 26.23 26.67 27.01 27.24 | 29.31 29.71 30.04 30.30 | 29.99 30.40 30.71 30.96 | 30.00 30.40 30.71 30.96 | 30.00 30.40 30.71 30.96 | 6.1 5.5 4.1 3.3 | 6.0 5.5 4.6 3.5 | 6.1 5.5 4.1 3.3 |
| 1972: I II IV | 31.42 31.61 31.92 32.30 | 29.89 30.07 30.33 30.59 | 48.00 48.28 48.51 48.33 | 33.54 33.68 33.99 34.38 | 24.89 25.09 25.33 25.56 | 36.74 36.97 37.34 37.88 | 41.66 41.96 42.22 42.47 | 28.08 28.43 28.82 29.38 | 50.20 50.40 50.50 50.40 | 27.05 27.18 27.63 28.47 | 37.63 37.93 38.10 39.03 | 27.47 28.19 28.65 29.29 | 28.89 29.20 29.64 30.23 | 30.22 30.46 30.90 31.65 | 27.76 28.12 28.57 29.04 | 30.76 30.98 31.30 31.67 | 31.42 31.61 31.92 32.30 | 31.41 31.61 31.92 32.32 | 31.41 31.61 31.92 32.32 | 6.1 2.5 4.0 4.8 | 6.1 2.9 4.2 4.8 | 6.1 2.5 3.9 4.8 |
| 1973: I II IV | 32.73 33.27 33.90 34.48 | 30.96 31.56 32.13 32.78 | 48.55 48.92 49.15 49.31 | 35.05 36.06 36.98 38.16 | 25.78 26.16 26.57 26.98 | 38.25 38.93 39.76 40.26 | 42.80 43.42 44.08 44.54 | 29.81 30.45 31.29 32.06 | 50.60 51.13 51.56 51.70 | 28.85 29.56 30.57 31.11 | 40.19 42.04 44.51 46.86 | 30.16 32.53 34.06 36.60 | 30.84 31.39 31.93 32.53 | 32.14 32.62 33.28 33.88 | 29.73 30.33 30.79 31.39 | 32.09 32.69 33.29 33.91 | 32.73 33.27 33.91 34.49 | 32.71 33.25 33.86 34.58 | 32.71 33.25 33.86 34.58 | 5.4 6.8 7.9 7.0 | 5.4 7.7 7.6 7.6 | 5.4 6.8 7.8 7.0 |
| 1974: I II IV | 35.18 35.97 37.07 38.20 | 33.75 34.69 35.60 36.49 | 49.78 50.99 52.96 54.60 | 39.93 41.29 42.44 43.61 | 27.53 28.17 28.77 29.38 | 41.01 42.20 43.87 45.65 | 45.31 46.75 48.74 50.98 | 32.91 34.34 35.93 37.44 | 52.33 53.65 55.83 58.51 | 31.81 32.56 33.61 34.52 | 50.18 51.92 54.89 57.75 | 42.41 47.28 49.73 51.36 | 33.26 34.19 35.35 36.50 | 34.37 35.08 36.21 37.56 | 32.28 33.37 34.55 35.55 | 34.80 35.79 36.87 37.93 | 35.18 35.96 37.06 38.19 | 35.20 36.02 37.09 38.20 | 35.20 36.02 37.08 38.19 | 8.4 9.2 12.8 12.7 | 10.9 11.9 12.7 12.0 | 8.3 9.2 12.8 12.7 |
| 1975: I II III IV | 39.08 39.63 40.35 41.05 | 37.17 37.62 38.31 38.93 | 55.48 56.56 57.20 58.11 | 44.27 44.53 45.46 46.11 | 30.04 30.50 31.05 31.62 | 47.28 48.40 48.97 49.71 | 52.98 54.36 55.04 55.81 | 38.53 39.23 39.56 40.03 | 61.15 63.00 63.93 64.90 | 35.40 36.02 36.36 37.02 | 59.41 59.18 59.02 59.36 | 52.13 52.27 51.10 51.17 | 37.27 37.93 38.55 39.36 | 38.41 38.92 39.62 40.70 | 36.26 37.02 37.58 38.19 | 38.76 39.33 39.99 40.67 | 39.07 39.62 40.35 41.05 | 39.08 39.63 40.33 41.05 | 39.08 39.63 40.33 41.05 | 9.6 5.8 7.5 7.1 | 9.0 6.0 7.0 6.9 | 9.6 5.8 7.6 7.1 |
| 1976: I II III IV | 41.49 41.93 42.51 43.25 | 39.34 39.68 40.31 40.97 | 58.89 59.56 60.26 61.27 | 46.28 46.41 47.02 47.62 | 32.12 32.53 33.15 33.80 | 50.20 51.08 51.80 52.61 | 56.46 57.17 57.94 58.80 | 40.26 40.99 41.59 42.18 | 65.86 66.50 67.34 68.37 | 37.23 38.32 38.94 39.63 | 60.18 60.83 61.16 62.26 | 52.02 52.80 53.75 54.31 | 39.89 40.40 40.91 41.66 | 41.12 41.55 42.25 43.34 | 38.78 39.35 39.74 40.24 | 41.11 41.56 42.18 42.88 | 41.49 41.94 42.52 43.25 | 41.50 41.92 42.50 43.27 | 41.50 41.92 42.51 43.28 | 4.3 4.3 5.6 7.1 | 4.4 4.5 6.1 6.8 | 4.4 4.3 5.7 7.1 |
| 1977: I II IV | 43.97 44.69 45.32 46.08 | 41.69 42.44 43.08 43.70 | 61.82 62.15 62.82 63.66 | 48.48 49.41 49.98 50.56 | 34.46 35.17 35.87 36.47 | 53.76 54.79 56.03 57.24 | 60.03 60.96 62.03 63.12 | 43.49 44.28 45.27 46.21 | 69.46 70.44 71.52 72.66 | 40.57 41.68 43.05 44.35 | 62.95 63.89 63.58 63.88 | 56.21 57.78 58.55 59.15 | 42.52 43.19 43.73 44.75 | 44.40 44.97 45.25 46.69 | 40.97 41.70 42.41 43.14 | 43.68 44.45 45.14 45.92 | 43.98 44.70 45.33 46.09 | 43.97 44.69 45.23 46.16 | 43.97 44.71 45.25 46.17 | 6.9 6.7 5.8 6.9 | 7.7 7.2 6.4 7.0 | 6.8 6.8 5.8 6.9 |
| 1978: I II IV | 46.86 47.79 48.64 49.62 | 44.44 45.39 46.21 47.07 | 64.63 65.62 66.68 67.85 | 51.28 52.53 53.47 54.43 | 37.19 37.96 38.68 39.42 | 58.34 59.58 60.76 62.00 | 64.02 65.13 66.23 67.40 | 47.21 48.53 49.74 51.10 | 73.44 74.35 75.31 76.27 | 45.66 47.02 48.24 49.51 | 65.17 66.79 67.86 70.08 | 60.15 61.60 62.61 63.70 | 45.33 45.97 46.67 47.52 | 47.21 47.68 48.36 49.54 | 43.75 44.52 45.21 45.84 | 46.67 47.60 48.45 49.37 | 46.86 47.80 48.65 49.63 | 46.86 47.77 48.60 49.59 | 46.87 47.78 48.61 49.60 | 6.9 8.2 7.3 8.3 | 6.8 8.2 7.3 7.8 | 6.9 8.2 7.3 8.3 |
| 1979: I II III IV | 50.58 51.73 52.79 53.86 | 48.04 49.21 50.42 51.67 | 68.98 70.19 70.99 72.25 | 55.90 57.70 59.44 60.99 | 40.09 40.89 41.85 42.92 | 63.29 64.93 66.51 67.86 | 68.84 70.37 71.86 73.20 | 52.54 54.13 55.81 57.00 | 77.64 79.05 80.31 81.69 | 50.48 52.22 53.89 55.20 | 72.15 75.11 76.90 78.35 | 66.18 69.62 74.84 79.84 | 48.47 49.47 50.86 52.34 | 50.24 51.10 52.11 54.26 | 46.94 48.04 49.68 50.70 | 50.38 51.58 52.89 54.20 | 50.60 51.75 52.81 53.87 | 50.55 51.71 52.81 53.90 | 50.56 51.72 52.82 53.90 | 8.0 9.4 8.5 8.3 | 8.4 9.9 10.5 10.3 | 8.0 9.4 8.4 8.3 |
| 1980: I II III IV | 55.08 56.35 57.62 59.16 | 53.26 54.60 55.86 57.13 | 74.30 75.96 77.30 78.62 | 63.18 64.65 66.00 67.43 | 44.09 45.30 46.50 47.65 | 69.45 71.07 72.61 74.20 | 74.85 76.60 78.24 79.89 | 57.99 59.18 60.43 62.30 | 83.76 85.86 87.69 89.02 | 56.65 57.98 59.31 60.77 | 80.66 81.76 84.03 86.82 | 86.47 89.61 92.09 93.64 | 53.60 55.03 56.27 58.31 | 55.24 56.59 57.52 60.44 | 52.13 53.61 55.08 56.47 | 55.73 57.14 58.43 59.89 | 55.09 56.35 57.63 59.17 | 55.11 56.34 57.60 59.13 | 55.12 56.35 57.61 59.14 | 9.4 9.5 9.4 11.1 | 11.8 10.5 9.3 10.4 | 9.4 9.5 9.4 11.1 |
| 1981: I II III IV | 60.67 61.75 62.95 64.10 | 58.55 59.55 60.62 61.59 | 79.62 81.15 82.33 83.37 | 69.33 70.09 70.75 71.30 | 48.85 49.90 51.19 52.38 | 76.21 77.93 79.25 80.82 | 82.19 84.23 85.76 87.56 | 65.03 67.31 69.24 71.65 | 90.76 92.46 93.55 94.67 | 62.10 63.08 63.88 64.82 | 88.98 89.32 89.51 89.83 | 96.11 96.67 94.15 94.36 | 59.76 60.83 61.56 63.04 | 61.46 62.38 63.06 65.32 | 58.23 59.40 60.16 61.05 | 61.42 62.53 63.56 64.70 | 60.68 61.77 62.96 64.11 | 60.66 61.76 62.95 64.10 | 60.67 61.77 62.97 64.11 | 10.6 7.3 8.0 7.5 | 10.7 7.4 6.7 7.4 | 10.6 7.4 8.0 7.5 |
| 1982: I II III IV | 65.00 65.84 66.75 67.44 | 62.36 62.98 63.95 64.64 | 84.08 84.74 84.99 85.22 | 71.74 71.86 72.79 72.97 | 53.34 54.23 55.32 56.36 | 81.85 82.88 83.38 83.51 | 88.63 89.70 90.17 90.25 | 73.18 73.93 74.14 73.78 | 95.20 96.46 97.13 97.59 | 65.77 66.75 67.31 67.63 | 90.30 90.26 89.64 89.14 | 94.05 92.42 91.32 90.62 | 64.13 65.02 65.82 66.76 | 66.40 67.15 67.72 68.83 | 62.12 63.13 64.10 64.91 | 65.56 66.29 67.16 67.83 | 65.01 65.85 66.76 67.44 | 64.99 65.83 66.75 67.45 | 65.00 65.84 66.76 67.46 | 5.8 5.3 5.6 4.2 | 5.4 4.6 5.4 4.0 | 5.8 5.2 5.6 4.2 |
| 1983: I II III IV | 67.98 68.59 69.17 69.75 | 65.14 65.90 66.58 67.15 | 85.82 86.11 86.53 87.07 | 72.94 73.81 74.35 74.46 | 57.16 57.92 58.71 59.54 | 83.06 82.75 82.65 82.77 | 89.50 88.98 88.68 88.56 | 72.50 71.74 71.57 71.46 | 97.35 97.06 96.67 96.55 | 67.96 68.12 68.46 69.07 | 89.51 89.84 90.35 91.26 | 88.71 88.71 88.88 88.31 | 67.22 67.83 68.43 68.85 | 69.26 69.76 70.29 70.51 | 65.38 66.08 66.74 67.34 | 68.22 68.80 69.35 69.83 | 67.99 68.61 69.18 69.77 | 67.95 68.56 69.16 69.77 | 67.96 68.57 69.18 69.79 | 3.3 3.6 3.4 3.4 | 2.3 3.5 3.2 2.8 | 3.3 3.7 3.4 3.4 |
| 1984: I II IV | 70.59 71.18 71.74 72.24 | 67.81 68.40 68.90 69.40 | 87.04 87.59 87.75 87.93 | 75.30 75.47 75.72 76.05 | 60.22 61.05 61.75 62.39 | 82.88 83.28 83.54 83.77 | 88.54 88.85 88.93 89.01 | 71.55 72.26 72.71 73.14 | 96.44 96.44 96.23 96.05 | 69.48 70.03 70.71 71.25 | 91.36 91.97 91.07 90.13 | 88.58 89.07 87.49 86.41 | 70.71 71.35 71.91 72.47 | 73.38 73.93 74.40 74.87 | 68.35 69.05 69.71 70.33 | 70.67 71.25 71.72 72.18 | 70.60 71.19 71.75 72.25 | 70.59 71.16 71.73 72.24 | 70.60 71.17 71.74 72.25 | 4.9 3.4 3.2 2.8 | 4.9 3.3 2.7 2.5 | 4.9 3.3 3.2 2.8 |
| 1985: I II IV | 73.01 73.49 73.88 74.40 | 70.09 70.75 71.23 71.91 | 88.40 88.65 88.54 88.77 | 76.63 77.16 77.40 78.01 | 63.20 64.00 64.72 65.52 | 84.05 84.16 84.54 85.05 | 89.25 89.34 89.68 90.03 | 73.68 73.86 74.25 74.67 | 96.05 96.07 96.35 96.64 | 71.61 71.77 72.26 73.09 | 89.24 89.05 88.34 88.17 | 84.36 84.72 84.66 86.34 | 73.20 73.58 73.82 74.53 | 75.52 75.56 75.43 76.17 | 71.13 71.78 72.36 73.02 | 72.80 73.32 73.73 74.38 | 73.01 73.50 73.89 74.41 | 73.00 73.50 73.85 74.39 | 73.01 73.50 73.86 74.40 | 4.3 2.7 2.1 2.9 | 3.5 2.8 2.3 3.6 | 4.3 2.7 2.1 2.9 |
| 1986: I II IV | 74.69 75.04 75.51 76.05 | 72.30 72.33 72.86 73.40 | 88.81 89.30 90.08 90.55 | 77.80 76.44 76.76 77.04 | 66.31 67.01 67.61 68.31 | 85.45 86.13 86.95 87.52 | 90.20 90.86 91.60 92.00 | 74.97 75.37 75.71 76.10 | 96.73 97.54 98.51 98.90 | 73.97 74.68 75.65 76.53 | 87.64 87.26 86.85 87.56 | 86.52 83.82 84.36 85.33 | 74.62 74.79 75.13 75.76 | 76.02 76.10 76.08 76.21 | 73.32 73.57 74.22 75.27 | 74.71 74.85 75.37 75.94 | 74.69 75.05 75.52 76.06 | 74.68 75.05 75.51 76.01 | 74.69 75.05 75.51 76.02 | 1.5 1.9 2.5 2.9 | 1.8 .7 2.9 3.0 | 1.5 1.9 2.5 2.9 |
| 1987: I II IV | 76.73 77.27 77.83 78.46 | 74.37 75.14 75.86 76.61 | 91.31 91.96 92.62 92.95 | 78.55 79.36 80.10 80.65 | 69.80 70.52 71.46 | 87.75 87.90 88.06 88.79 | 91.94 91.86 91.76 92.50 | 76.12 76.41 76.80 77.55 | 98.78 98.48 98.08 98.78 | 77.34 77.93 78.59 79.30 | 88.02 89.40 89.73 91.33 | 87.54 89.77 90.67 92.10 | 76.48 77.00 77.55 77.82 | 76.82 76.96 77.15 77.19 | 76.08 76.93 77.79 78.25 | 76.76 77.40 78.01 78.64 | 76.74 77.27 77.84 78.46 | 76.70 77.27 77.84 78.46 | 76.71 77.27 77.84 78.46 | 3.6 2.9 2.9 3.3 | 4.4 3.4 3.2 3.3 | 3.6 2.8 2.9 3.3 |
| 1988: I II IV | 78.99 79.79 80.73 81.36 | 77.11 77.99 78.93 79.71 | 92.69 93.15 93.76 94.36 | 81.00 81.88 82.89 83.59 | 72.19 73.16 74.12 74.98 | 89.59 90.18 90.61 91.52 | 93.34 93.86 94.26 95.23 | 78.77 79.60 80.36 81.21 | 99.37 99.69 99.87 100.88 | 80.01 80.73 81.23 81.99 | 92.34 94.31 95.52 95.38 | 93.41 95.14 94.19 95.10 | 78.50 79.18 79.61 79.92 | 78.22 78.87 79.05 79.14 | 78.64 79.35 79.97 80.46 | 79.21 80.01 80.75 81.46 | 78.99 79.80 80.73 81.36 | 78.98 79.79 80.71 81.33 | 78.99 79.79 80.72 81.34 | 2.7 4.1 4.8 3.2 | 2.9 4.1 3.8 3.6 | 2.7 4.1 4.8 3.2 |

Table 3. Price Indexes for Gross Domestic Product and Gross Domestic Purchases—Continued

| | | | | | | | | | Chair | n-type prio | e indexes | | | | | | | | Implici defla | it price ators | ceding | nt change from period for cha price indexes | ain-type |
|-------|----------------|--------------------------------------|--------------------------------------|-------------------------------------|--------------------------------------|--------------------------------------|-------------------------------------|--------------------------------------|--------------------------------------|--|--------------------------------------|------------------------------------|------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------|---|--------------------------|
| | and | | Perso | onal consun | nption expe | enditures | | Priva | te fixed inv | estment | | imports | ts and of goods ervices | | Governmer | nt ¹ | | | | | | | |
| qua | rter | GDP | | | | | | N | Nonresident | ial | | | | | | | Gross domestic | GNP | GDP | GNP | GDP | Gross domestic | GNP |
| | | | Total | Durable goods | Non- durable goods | Services | Total | Total | Struc- tures | Equip- ment and soft- ware | Resi- dential | Exports | Imports | Total | Federal | State and local | purchases | | | | | purchases | |
| 1989: | I | 82.20 | 80.61 | 94.83 | 84.60 | 75.90 | 92.00 | 95.66 | 81.92 | 101.14 | 82.58 | 96.39 | 96.74 | 81.12 | 80.68 | 81.39 | 82.36 | 82.21 | 82.20 | 82.20 | 4.2 | 4.5 | 4.2 |
| | II | 83.02 | 81.68 | 94.93 | 86.56 | 76.69 | 92.58 | 96.03 | 82.87 | 101.18 | 83.58 | 96.55 | 97.86 | 81.67 | 80.96 | 82.15 | 83.26 | 83.03 | 83.01 | 83.02 | 4.0 | 4.4 | 4.1 |
| | III | 83.62 | 82.18 | 95.24 | 86.67 | 77.45 | 92.97 | 96.47 | 83.49 | 101.52 | 83.86 | 95.97 | 96.20 | 82.15 | 81.43 | 82.63 | 83.74 | 83.63 | 83.62 | 83.63 | 2.9 | 2.4 | 3.0 |
| | IV | 84.24 | 82.97 | 95.55 | 87.23 | 78.45 | 93.48 | 96.99 | 84.12 | 101.95 | 84.36 | 95.69 | 96.67 | 82.61 | 81.41 | 83.48 | 84.43 | 84.26 | 84.24 | 84.25 | 3.0 | 3.3 | 3.0 |
| 1990: | I | 85.19 | 84.08 | 95.99 | 89.16 | 79.24 | 94.02 | 97.47 | 84.85 | 102.29 | 85.05 | 95.74 | 98.02 | 83.88 | 82.57 | 84.82 | 85.48 | 85.21 | 85.18 | 85.20 | 4.6 | 5.1 | 4.6 |
| | II | 86.17 | 84.98 | 95.90 | 89.84 | 80.46 | 94.32 | 97.76 | 85.44 | 102.39 | 85.40 | 96.04 | 96.22 | 84.61 | 83.28 | 85.57 | 86.27 | 86.18 | 86.16 | 86.17 | 4.7 | 3.7 | 4.7 |
| | III | 87.00 | 86.12 | 95.92 | 91.46 | 81.55 | 94.93 | 98.45 | 86.13 | 103.07 | 85.79 | 96.95 | 98.98 | 85.41 | 83.87 | 86.54 | 87.26 | 87.01 | 86.99 | 87.00 | 3.9 | 4.7 | 3.9 |
| | IV | 87.76 | 87.34 | 96.20 | 93.45 | 82.54 | 95.52 | 99.22 | 86.66 | 103.95 | 85.93 | 98.41 | 104.49 | 86.74 | 85.41 | 87.71 | 88.41 | 87.78 | 87.74 | 87.76 | 3.5 | 5.3 | 3.6 |
| 1991: | I | 88.78 | 87.99 | 97.07 | 93.29 | 83.57 | 96.24 | 100.10 | 87.46 | 104.86 | 86.17 | 98.72 | 101.24 | 87.47 | 86.56 | 88.11 | 89.09 | 88.79 | 88.76 | 88.78 | 4.7 | 3.1 | 4.7 |
| | II | 89.41 | 88.56 | 97.21 | 93.59 | 84.35 | 96.23 | 99.96 | 87.59 | 104.59 | 86.54 | 98.24 | 98.55 | 87.70 | 86.76 | 88.36 | 89.51 | 89.42 | 89.40 | 89.41 | 2.9 | 1.9 | 2.8 |
| | III | 89.99 | 89.16 | 97.54 | 93.84 | 85.19 | 96.20 | 99.72 | 87.55 | 104.25 | 87.08 | 97.62 | 97.44 | 88.27 | 87.41 | 88.87 | 90.04 | 89.99 | 89.99 | 90.00 | 2.6 | 2.4 | 2.6 |
| | IV | 90.47 | 89.92 | 97.73 | 94.31 | 86.19 | 95.89 | 99.42 | 86.70 | 104.22 | 86.75 | 97.83 | 98.49 | 88.72 | 87.99 | 89.23 | 90.60 | 90.47 | 90.47 | 90.48 | 2.2 | 2.5 | 2.2 |
| 1992: | I II III | 91.16 91.68 91.98 92.56 | 90.73 91.35 91.86 92.56 | 97.93 98.28 98.37 98.55 | 94.51 94.94 95.53 95.82 | 87.41 88.18 88.72 89.71 | 95.81 95.92 96.12 96.42 | 99.41 99.25 99.27 99.22 | 86.63 87.01 87.41 88.11 | 104.24 103.82 103.67 103.29 | 86.48 87.29 87.91 89.06 | 97.77 97.88 97.90 97.71 | 97.96 98.59 100.13 99.67 | 89.33 90.00 90.43 90.67 | 89.07 89.76 90.35 90.12 | 89.48 90.14 90.44 91.04 | 91.25 91.81 92.26 92.81 | 91.16 91.68 91.98 92.56 | 91.16 91.67 91.97 92.55 | 91.15 91.67 91.97 92.55 | 3.1 2.3 1.3 2.5 | 2.9 2.5 2.0 2.4 | 3.1 2.3 1.3 2.5 |
| 1993: | I | 93.33 | 93.07 | 98.44 | 96.14 | 90.44 | 97.00 | 99.63 | 88.99 | 103.50 | 90.08 | 97.73 | 98.16 | 91.63 | 91.26 | 91.86 | 93.42 | 93.33 | 93.32 | 93.32 | 3.4 | 2.7 | 3.4 |
| | II | 93.83 | 93.65 | 98.88 | 96.13 | 91.34 | 97.37 | 99.80 | 89.84 | 103.37 | 90.93 | 97.95 | 98.86 | 92.21 | 91.79 | 92.48 | 93.98 | 93.84 | 93.82 | 93.83 | 2.2 | 2.4 | 2.2 |
| | III | 94.26 | 93.96 | 99.27 | 95.93 | 91.90 | 97.64 | 99.85 | 90.61 | 103.14 | 91.76 | 97.82 | 97.98 | 92.70 | 92.61 | 92.73 | 94.32 | 94.27 | 94.24 | 94.26 | 1.8 | 1.5 | 1.8 |
| | IV | 94.79 | 94.54 | 99.65 | 96.38 | 92.58 | 97.82 | 99.94 | 91.43 | 102.93 | 92.17 | 97.77 | 97.74 | 93.22 | 93.07 | 93.30 | 94.83 | 94.80 | 94.79 | 94.81 | 2.3 | 2.2 | 2.3 |
| 1994: | I II III | 95.28 95.72 96.29 96.74 | 94.81 95.31 96.13 96.56 | 99.88 100.36 101.00 101.00 | 96.21 96.45 97.26 97.40 | 93.09 93.73 94.59 95.24 | 98.35 98.74 99.16 99.41 | 100.24 100.56 100.74 100.60 | 92.15 92.81 93.86 95.17 | 103.08 103.26 103.12 102.46 | 93.25 93.80 94.81 96.05 | 98.17 98.57 99.17 99.84 | 97.24 98.51 100.12 100.60 | 93.90 94.66 95.11 95.70 | 93.63 94.63 94.55 95.23 | 94.06 94.66 95.46 95.99 | 95.22 95.74 96.43 96.86 | 95.30 95.73 96.30 96.75 | 95.28 95.71 96.28 96.74 | 95.29 95.73 96.29 96.74 | 2.1 1.8 2.4 1.9 | 1.7 2.2 2.9 1.8 | 2.1 1.8 2.4 1.9 |
| 1995: | I | 97.45 | 97.15 | 101.36 | 97.46 | 96.16 | 99.84 | 100.75 | 96.35 | 102.25 | 97.23 | 100.92 | 101.05 | 96.67 | 96.18 | 96.98 | 97.51 | 97.46 | 97.45 | 97.45 | 3.0 | 2.7 | 3.0 |
| | II | 97.86 | 97.71 | 101.22 | 97.83 | 96.95 | 100.20 | 101.09 | 97.06 | 102.45 | 97.69 | 101.73 | 102.84 | 97.23 | 96.52 | 97.66 | 98.04 | 97.87 | 97.86 | 97.87 | 1.7 | 2.2 | 1.7 |
| | III | 98.31 | 98.16 | 100.94 | 98.10 | 97.63 | 100.27 | 101.04 | 97.79 | 102.14 | 98.09 | 101.48 | 102.15 | 97.69 | 97.11 | 98.04 | 98.42 | 98.31 | 98.30 | 98.31 | 1.8 | 1.6 | 1.8 |
| | IV | 98.79 | 98.57 | 100.72 | 98.31 | 98.27 | 100.25 | 100.82 | 98.38 | 101.64 | 98.62 | 101.01 | 101.28 | 98.63 | 99.04 | 98.39 | 98.85 | 98.80 | 98.78 | 98.79 | 2.0 | 1.8 | 2.0 |
| 1996: | I II III | 99.40 99.74 100.23 100.63 | 99.16 99.79 100.18 100.87 | 100.78 100.13 99.77 99.32 | 99.09 99.98 100.02 100.92 | 98.87 99.62 100.35 101.17 | 100.04 99.84 100.08 100.05 | 100.40 99.97 99.92 99.71 | 98.87 99.42 100.44 101.28 | 100.91 100.16 99.74 99.19 | 99.00 99.44 100.53 101.03 | 100.83 100.51 99.81 98.85 | 100.87 100.42 99.28 99.43 | 99.84 99.48 100.10 100.58 | 100.27 99.45 99.93 100.35 | 99.58 99.50 100.20 100.72 | 99.42 99.74 100.16 100.68 | 99.40 99.75 100.23 100.63 | 99.39 99.74 100.22 100.63 | 99.39 99.74 100.22 100.63 | 2.5 1.4 2.0 1.6 | 2.3 1.3 1.7 2.1 | 2.5 1.4 1.9 1.6 |
| 1997: | I | 101.36 | 101.49 | 98.99 | 101.33 | 102.08 | 100.00 | 99.44 | 102.47 | 98.44 | 101.66 | 98.66 | 98.28 | 101.72 | 101.42 | 101.90 | 101.28 | 101.34 | 101.34 | 101.33 | 2.9 | 2.4 | 2.9 |
| | II | 101.82 | 101.77 | 98.08 | 101.18 | 102.83 | 99.91 | 99.14 | 103.56 | 97.69 | 102.22 | 98.72 | 96.43 | 102.01 | 101.60 | 102.25 | 101.49 | 101.80 | 101.82 | 101.80 | 1.9 | .8 | 1.8 |
| | III | 102.12 | 102.09 | 97.27 | 101.31 | 103.48 | 99.93 | 98.93 | 104.89 | 97.00 | 102.96 | 98.46 | 95.82 | 102.26 | 101.49 | 102.71 | 101.74 | 102.10 | 102.12 | 102.10 | 1.2 | 1.0 | 1.2 |
| | IV | 102.49 | 102.43 | 96.65 | 101.53 | 104.09 | 99.86 | 98.55 | 106.02 | 96.14 | 103.89 | 98.04 | 95.21 | 102.93 | 102.00 | 103.47 | 102.07 | 102.46 | 102.49 | 102.46 | 1.4 | 1.3 | 1.4 |
| 1998: | I | 102.76 | 102.58 | 96.27 | 101.17 | 104.62 | 99.34 | 97.75 | 106.84 | 94.84 | 104.28 | 97.08 | 92.58 | 103.14 | 102.14 | 103.72 | 102.09 | 102.73 | 102.76 | 102.73 | 1.1 | .1 | 1.1 |
| | II | 103.02 | 102.83 | 95.75 | 100.99 | 105.26 | 99.05 | 97.13 | 107.61 | 93.80 | 105.06 | 96.58 | 91.58 | 103.46 | 102.43 | 104.05 | 102.26 | 102.98 | 103.01 | 102.98 | 1.0 | .7 | 1.0 |
| | III | 103.38 | 103.18 | 95.11 | 101.36 | 105.82 | 98.90 | 96.65 | 107.97 | 93.07 | 106.02 | 95.86 | 90.48 | 103.91 | 102.78 | 104.56 | 102.54 | 103.34 | 103.38 | 103.34 | 1.4 | 1.1 | 1.4 |
| | IV | 103.66 | 103.54 | 94.49 | 101.70 | 106.41 | 98.83 | 96.27 | 108.45 | 92.44 | 106.95 | 95.52 | 90.43 | 104.36 | 103.15 | 105.05 | 102.84 | 103.62 | 103.65 | 103.62 | 1.1 | 1.2 | 1.1 |
| 1999: | I II III | 104.12 104.52 104.84 105.28 | 103.86 104.44 105.00 105.62 | 93.69 93.23 92.83 92.37 | 102.15 103.30 104.18 105.12 | 106.92 107.45 108.08 108.79 | 98.90 98.90 98.79 98.90 | 96.03 95.67 95.27 95.16 | 108.82 109.30 109.89 110.76 | 92.04 91.46 90.80 90.44 | 108.04 109.23 110.11 110.98 | 95.21 95.30 95.48 95.88 | 89.57 90.65 91.94 93.19 | 105.20 106.13 106.96 107.78 | 104.35 104.82 105.37 105.78 | 105.71 106.87 107.86 108.90 | 103.19 103.72 104.21 104.77 | 104.08 104.48 104.80 105.24 | 104.12 104.51 104.83 105.27 | 104.08 104.48 104.80 105.24 | 1.8 1.5 1.2 1.7 | 1.4 2.1 1.9 2.2 | 1.8 1.5 1.2 1.7 |
| 2000: | I | 106.08 | 106.52 | 91.91 | 106.49 | 109.76 | 99.46 | 95.33 | 112.20 | 90.27 | 112.88 | 96.36 | 94.69 | 109.46 | 107.87 | 110.36 | 105.72 | 106.05 | 106.07 | 106.04 | 3.1 | 3.7 | 3.1 |
| | II | 106.69 | 107.11 | 91.74 | 107.28 | 110.45 | 99.78 | 95.43 | 113.31 | 90.10 | 113.97 | 96.84 | 94.96 | 110.26 | 108.05 | 111.50 | 106.30 | 106.65 | 106.68 | 106.64 | 2.3 | 2.2 | 2.3 |
| | III | 107.13 | 107.67 | 91.24 | 108.04 | 111.16 | 100.21 | 95.73 | 114.58 | 90.15 | 114.85 | 97.04 | 96.03 | 111.07 | 108.48 | 112.49 | 106.87 | 107.09 | 107.12 | 107.08 | 1.6 | 2.2 | 1.6 |
| | IV | 107.68 | 108.26 | 90.95 | 108.53 | 112.03 | 100.54 | 95.86 | 116.07 | 89.91 | 115.90 | 97.08 | 96.26 | 111.80 | 108.51 | 113.59 | 107.43 | 107.64 | 107.68 | 107.64 | 2.1 | 2.1 | 2.1 |
| 2001: | I | 108.66 | 109.15 | 90.68 | 109.00 | 113.43 | 100.97 | 95.96 | 119.01 | 89.25 | 117.49 | 96.87 | 95.66 | 112.96 | 109.73 | 114.73 | 108.30 | 108.63 | 108.65 | 108.62 | 3.7 | 3.3 | 3.7 |
| | II | 109.32 | 109.64 | 89.89 | 109.80 | 114.08 | 101.27 | 95.97 | 120.23 | 88.93 | 118.78 | 96.46 | 94.22 | 113.47 | 110.15 | 115.28 | 108.76 | 109.29 | 109.32 | 109.29 | 2.5 | 1.7 | 2.5 |
| | III | 109.92 | 109.62 | 89.29 | 109.42 | 114.40 | 101.22 | 95.69 | 120.14 | 88.60 | 119.50 | 96.00 | 89.93 | 113.37 | 110.30 | 115.06 | 108.72 | 109.89 | 109.92 | 109.89 | 2.2 | 2 | 2.2 |
| | IV | 109.78 | 109.84 | 88.95 | 108.45 | 115.39 | 101.19 | 95.31 | 119.66 | 88.26 | 120.60 | 95.06 | 90.97 | 113.27 | 110.18 | 114.97 | 108.84 | 109.75 | 109.78 | 109.74 | 5 | .4 | 5 |
| 2002: | I | 110.14 | 110.14 | 88.00 | 108.52 | 116.15 | 100.82 | 94.82 | 118.56 | 87.93 | 120.61 | 94.88 | 90.61 | 114.27 | 112.42 | 115.29 | 109.15 | 110.11 | 110.14 | 110.11 | 1.3 | 1.2 | 1.3 |

^{1.} Government consumption expenditures and gross investment. GDP Gross domestic product. GNP Gross national product.

Table 4. National Income and Disposition of Personal Income

[Billions of dollars; quarterly estimates are seasonally adjusted at annual rates]

| | | | | | | | tional incon | | erry est | imates a | re season | ally aujus | ted at annua | ai ratesj | |)isposition (| of personal | income | | |
|--------------------------------------|---|---|---|---|--------------------------------------|--------------------------------------|--------------------------------------|---|--|---------------------------------|---|--------------------------------------|--------------------------------------|---|---|---|---|--|-------------------------------------|---|
| Year and | | Comper | sation of e | mployees | income | rietors' with IVA CCAdj. | Rental income | Corp | | fits with I CAdj. | VA and | | Addendum: | | Less: Personal | | Less: | Equals: | Saving as a | |
| quarter | National income | Total | Wage and salary accruals | Supple- ments to wages and salaries | Farm | Nonfarm | of persons with CCAdj. | Total | IVA | CCAdj. | Profits before tax | Net interest | Corporate profits after tax | Personal income | tax and nontax payments | Equals: DPI | Personal outlays | Personal saving | percent- age of DPI | Real DPI ¹ |
| 1929 | 86.8 | 51.1 | 50.5 | .7 | 6.2 | 8.7 | 5.6 | 10.6 | .5 | 5 | 10.6 | 4.6 | 9.2 | 85.3 | 2.1 | 83.2 | 79.3 | 3.9 | 4.7 | 672.3 |
| 1930 | 75.6 | 46.9 | 46.2 | | 4.4 | 7.3 | 4.9 | 7.3 | 3.3 | 3 | 4.3 | 4.8 | 3.4 | 76.5 | 1.9 | 74.6 | 71.3 | 3.2 | 4.3 | 629.3 |
| 1931 1932 1933 1934 | 60.4 43.9 41.4 50.2 | 39.8 31.1 29.6 34.3 | 39.2 30.5 29.0 33.7 | .6 .6 .5 | 3.5 2.1 2.6 2.9 | 5.6 3.5 3.2 4.6 | 4.0 3.2 2.5 2.1 | 2.8 4 3 2.3 | 2.4 1.0 -2.1 6 | .0 .0 .1 2 | -1.5 1.7 3.1 | 4.8 4.4 3.9 3.9 | 1 -1.9 1.2 2.3 | 65.5 50.0 46.9 53.8 | 1.3 1.0 1.0 1.1 | 64.2 49.1 45.9 52.7 | 61.6 49.5 46.6 52.1 | 2.6 4 7 | 4.0 8 -1.5 1.2 | 607.8 526.5 510.7 560.3 |
| 1935 | 57.9 | 37.4 | 36.7 | .7 | 5.3 | 5.4 | 2.2 | 3.8 | 2 | 2 | 4.2 | 3.9 | 3.3 | 60.5 | 1.3 | 59.2 | 56.6 | 2.6 | 4.4 | 614.7 |
| 1936 | 65.8 | 42.9 | 42.0 | 1.0 | 4.3 | 6.6 | 2.3 | 5.9 | 7 | 3 | 6.9 | 3.7 | 5.5 | 68.8 | 1.5 | 67.3 | 63.0 | 4.3 | 6.4 | 692.2 |
| 1937 | 74.0 | 48.0 | 46.1 | 1.8 | 6.0 | 7.1 | 2.6 | 6.7 | .0 | 7 | 7.5 | 3.6 | 5.9 | 74.3 | 2.1 | 72.2 | 67.7 | 4.5 | 6.2 | 716.6 |
| 1938 | 67.4 | 45.0 | 43.0 | 2.0 | 4.4 | 6.8 | 3.1 | 4.6 | 1.0 | 8 | 4.4 | 3.5 | 3.4 | 68.6 | 2.1 | 66.5 | 65.1 | 1.5 | 2.2 | 675.9 |
| 1939 | 72.9 | 48.1 | 46.0 | 2.2 | 4.4 | 7.3 | 3.3 | 6.2 | 7 | 7 | 7.6 | 3.5 | 6.2 | 73.1 | 1.7 | 71.4 | 68.0 | 3.4 | 4.7 | 732.3 |
| 1940 1941 1942 1943 1944 | 81.1 104.3 137.6 171.4 184.3 | 52.2 64.8 85.3 109.6 121.3 | 49.9 62.1 82.1 105.8 116.7 | 2.3 2.7 3.2 3.8 4.5 | 4.5 6.4 10.1 12.0 12.0 | 8.4 10.9 14.0 17.0 18.3 | 3.4 4.0 5.0 5.6 5.9 | 9.5 15.0 20.0 24.5 24.6 | 2 -2.5 -1.2 8 3 | 8 9 8 3 | 10.4 18.3 22.0 25.6 24.5 | 3.2 3.2 3.1 2.7 2.3 | 7.6 10.7 10.6 11.5 11.5 | 78.6 96.3 123.8 152.4 166.3 | 1.9 2.5 5.1 17.0 18.0 | 76.7 93.8 118.7 135.4 148.3 | 72.2 82.1 89.7 100.4 109.3 | 4.5 11.7 29.0 34.9 39.0 | 5.9 12.4 24.4 25.8 26.3 | 781.1 899.0 1,012.4 1,057.9 1,096.1 |
| 1945 | 183.3 | 123.3 | 117.5 | 5.8 | 12.4 | 19.3 | 6.1 | 20.1 | 6 | .7 | 20.0 | 2.1 | 9.3 | 171.9 | 19.8 | 152.1 | 120.8 | 31.4 | 20.6 | 1,081.5 |
| 1946 | 182.3 | 119.6 | 112.0 | 7.6 | 14.8 | 21.7 | 7.0 | 17.4 | -5.3 | -2.3 | 24.9 | 1.8 | 15.8 | 179.5 | 17.5 | 162.0 | 145.6 | 16.3 | 10.1 | 1,074.4 |
| 1947 | 198.6 | 130.1 | 123.1 | 7.0 | 15.1 | 20.5 | 7.0 | 23.5 | -5.9 | -2.5 | 31.9 | 2.4 | 20.7 | 192.1 | 20.1 | 172.1 | 164.0 | 8.1 | 4.7 | 1,035.2 |
| 1948 | 223.3 | 142.0 | 135.5 | 6.5 | 17.5 | 22.9 | 7.6 | 30.8 | -2.2 | -2.9 | 35.9 | 2.4 | 23.5 | 211.1 | 19.6 | 191.6 | 177.5 | 14.1 | 7.3 | 1,090.0 |
| 1949 | 216.7 | 142.0 | 134.7 | 7.2 | 12.7 | 23.1 | 7.8 | 28.6 | 1.9 | -2.9 | 29.6 | 2.6 | 19.4 | 208.2 | 17.1 | 191.1 | 181.1 | 10.0 | 5.2 | 1,095.6 |
| 1950 | 241.0 | 155.4 | 147.2 | 8.1 | 13.5 | 25.1 | 8.7 | 35.4 | -5.0 | -2.9 | 43.2 | 3.0 | 25.3 | 229.9 | 19.3 | 210.6 | 195.4 | 15.2 | 7.2 | 1,192.7 |
| 1951 | 278.7 | 181.5 | 171.6 | 9.9 | 16.0 | 27.8 | 9.5 | 40.4 | -1.2 | -3.2 | 44.8 | 3.5 | 22.2 | 258.7 | 27.5 | 231.2 | 211.5 | 19.7 | 8.5 | 1,227.0 |
| 1952 | 293.3 | 196.3 | 185.6 | 10.7 | 15.1 | 29.2 | 10.5 | 38.4 | 1.0 | -2.8 | 40.2 | 3.8 | 20.8 | 276.1 | 32.5 | 243.6 | 223.0 | 20.6 | 8.5 | 1,266.8 |
| 1953 | 308.2 | 210.3 | 199.0 | 11.4 | 13.0 | 30.3 | 11.5 | 38.7 | -1.0 | -2.0 | 41.7 | 4.4 | 21.4 | 292.6 | 33.8 | 258.8 | 237.5 | 21.3 | 8.2 | 1,327.5 |
| 1954 | 308.4 | 209.3 | 197.2 | 12.0 | 12.5 | 31.0 | 12.5 | 37.9 | -3 | -1.1 | 39.3 | 5.3 | 21.7 | 295.2 | 30.7 | 264.5 | 244.8 | 19.8 | 7.5 | 1,344.0 |
| 1955 1956 1957 1958 | 338.5 358.7 375.0 377.3 411.5 | 225.8 244.6 257.6 259.6 281.0 | 212.1 229.0 239.9 241.3 259.8 | 13.7 15.6 17.7 18.3 21.2 | 11.5 11.3 11.3 13.1 10.9 | 34.0 35.7 37.7 38.3 40.9 | 12.8 13.1 13.8 14.5 15.2 | 48.5 47.4 47.0 42.4 53.7 | -1.7 -2.7 -1.5 3 | .3 4 5 3 | 49.9 50.5 49.1 43.0 53.7 | 6.0 6.6 7.7 9.4 9.7 | 27.8 28.5 27.7 24.0 30.0 | 316.8 340.0 359.3 370.0 394.0 | 33.4 37.2 39.6 39.2 42.8 | 283.4 302.8 319.7 330.8 351.2 | 263.8 277.4 292.9 302.6 324.7 | 19.5 25.4 26.8 28.2 26.5 | 6.9 8.4 8.4 8.5 7.6 | 1,433.8 1,502.3 1,539.5 1,553.7 1,623.8 |
| 1960 1961 1962 1963 1964 | 427.5 442.5 477.1 504.4 542.1 | 296.4 305.3 327.2 345.3 370.7 | 272.8 280.5 299.3 314.8 337.7 | 23.6 24.8 27.9 30.4 33.0 | 11.4 12.1 12.1 11.9 10.8 | 40.4 42.3 44.4 45.8 49.9 | 16.2 16.9 17.8 18.5 18.6 | 52.3 53.5 61.6 67.6 74.8 | 2 .3 .0 .1 | 1.0 1.7 4.6 5.6 6.4 | 51.5 51.5 56.9 61.9 68.9 | 10.7 12.4 14.1 15.2 17.3 | 28.8 28.7 32.9 35.7 40.9 | 412.7 430.3 457.9 481.0 515.8 | 46.6 47.9 52.3 55.3 52.8 | 366.2 382.4 405.6 425.8 463.0 | 339.8 350.5 372.2 392.7 422.4 | 26.4 31.9 33.5 33.1 40.5 | 7.2 8.3 8.3 7.8 8.8 | 1,664.8 1,720.0 1,803.5 1,871.5 2,006.9 |
| 1965 | 589.6 | 399.5 | 363.7 | 35.8 | 13.1 | 52.2 | 19.2 | 86.0 | -1.2 | 7.2 | 80.0 | 19.7 | 49.1 | 557.4 | 58.4 | 498.9 | 456.2 | 42.7 | 8.6 | 2,131.0 |
| 1966 | 646.7 | 442.6 | 400.3 | 42.4 | 14.1 | 55.5 | 19.9 | 92.0 | -2.1 | 7.6 | 86.5 | 22.6 | 52.8 | 606.4 | 67.3 | 539.1 | 494.6 | 44.5 | 8.3 | 2,244.6 |
| 1967 | 681.7 | 475.2 | 428.9 | 46.2 | 12.8 | 58.4 | 20.4 | 89.6 | -1.6 | 7.9 | 83.3 | 25.4 | 50.6 | 650.4 | 74.2 | 576.2 | 522.3 | 54.0 | 9.4 | 2,340.5 |
| 1968 | 743.6 | 524.3 | 471.9 | 52.4 | 12.8 | 62.6 | 20.2 | 96.5 | -3.7 | 8.0 | 92.2 | 27.2 | 52.8 | 714.5 | 88.3 | 626.2 | 573.6 | 52.7 | 8.4 | 2,448.2 |
| 1969 | 802.7 | 577.6 | 518.3 | 59.4 | 14.2 | 64.7 | 20.3 | 93.7 | -5.9 | 8.5 | 91.1 | 32.2 | 51.4 | 780.8 | 105.9 | 675.0 | 622.3 | 52.6 | 7.8 | 2,524.3 |
| 1970 1971 1972 1973 | 837.5 903.9 1,000.4 1,127.4 1,211.9 | 617.2 658.8 725.1 811.2 890.2 | 551.5 584.5 638.7 708.6 772.2 | 65.7 74.4 86.5 102.6 118.0 | 14.3 14.9 18.8 30.7 25.2 | 65.5 71.2 78.9 84.5 90.3 | 20.3 21.2 21.6 23.1 23.0 | 81.6 95.1 109.8 123.9 114.5 | -6.6 -4.6 -6.6 -19.6 -38.2 | 7.6 7.3 9.0 9.4 5.9 | 80.6 92.4 107.3 134.2 146.8 | 38.4 42.6 46.2 53.9 68.8 | 46.2 54.7 65.5 84.9 95.0 | 841.1 905.1 994.3 1,113.4 1,225.6 | 104.6 103.4 125.6 134.5 153.3 | 736.5 801.7 868.6 979.0 1,072.3 | 667.0 721.6 791.7 876.5 957.9 | 69.5 80.1 76.9 102.5 114.3 | 9.4 10.0 8.9 10.5 10.7 | 2,630.0 2,745.3 2,874.3 3,072.3 3,051.9 |
| 1975 | 1,302.2 | 949.0 | 814.7 | 134.4 | 23.5 | 98.1 | 22.0 | 133.0 | -10.5 | -1.2 | 144.8 | 76.6 | 93.9 | 1,331.7 | 150.3 | 1,181.4 | 1,056.2 | 125.2 | 10.6 | 3,108.5 |
| 1976 | 1,456.4 | 1,059.3 | 899.6 | 159.7 | 18.7 | 115.6 | 21.5 | 160.6 | -14.1 | -4.0 | 178.6 | 80.8 | 114.4 | 1,475.4 | 175.5 | 1,299.9 | 1,177.8 | 122.1 | 9.4 | 3,243.5 |
| 1977 | 1,635.8 | 1,180.4 | 994.0 | 186.4 | 17.5 | 130.8 | 20.4 | 190.9 | -15.7 | -2.4 | 209.0 | 95.7 | 136.0 | 1,637.1 | 201.2 | 1,436.0 | 1,310.4 | 125.6 | 8.7 | 3,360.7 |
| 1978 | 1,860.2 | 1,336.0 | 1,121.0 | 215.0 | 21.5 | 148.5 | 22.4 | 217.2 | -23.7 | -4.0 | 244.9 | 114.5 | 161.4 | 1,848.3 | 233.5 | 1,614.8 | 1,469.4 | 145.4 | 9.0 | 3,527.5 |
| 1979 | 2,075.6 | 1,500.8 | 1,255.6 | 245.2 | 23.7 | 160.0 | 24.5 | 222.5 | -40.1 | -7.4 | 270.1 | 144.2 | 182.1 | 2,081.5 | 273.3 | 1,808.2 | 1,642.4 | 165.8 | 9.2 | 3,628.6 |
| 1980 | 2,243.0 | 1,651.7 | 1,377.4 | 274.3 | 13.1 | 164.5 | 31.3 | 198.5 | -42.1 | -10.8 | 251.4 | 183.9 | 166.6 | 2,323.9 | 304.2 | 2,019.8 | 1,814.1 | 205.6 | 10.2 | 3,658.0 |
| 1981 | 2,497.1 | 1,825.7 | 1,517.3 | 308.5 | 20.3 | 165.9 | 39.6 | 219.0 | -24.6 | 2.7 | 240.9 | 226.5 | 159.8 | 2,599.4 | 351.5 | 2,247.9 | 2,004.2 | 243.7 | 10.8 | 3,741.1 |
| 1982 | 2,603.0 | 1,926.0 | 1,593.4 | 332.6 | 14.4 | 165.4 | 39.6 | 201.2 | -7.5 | 13.3 | 195.5 | 256.3 | 132.4 | 2,768.4 | 361.6 | 2,406.8 | 2,144.6 | 262.2 | 10.9 | 3,791.7 |
| 1983 | 2,796.5 | 2,042.7 | 1,684.3 | 358.5 | 7.2 | 188.3 | 36.9 | 254.1 | -7.4 | 30.2 | 231.4 | 267.2 | 154.1 | 2,946.9 | 360.9 | 2,586.0 | 2,358.2 | 227.8 | 8.8 | 3,906.9 |
| 1984 | 3,162.3 | 2,255.9 | 1,854.8 | 401.1 | 21.6 | 225.9 | 39.5 | 309.8 | -4.0 | 47.7 | 266.0 | 309.6 | 172.0 | 3,274.8 | 387.2 | 2,887.6 | 2,581.1 | 306.5 | 10.6 | 4,207.6 |
| 1985 | 3,380.4 | 2,425.2 | 1,995.2 | 430.0 | 21.5 | 245.5 | 39.1 | 322.4 | .0 | 67.2 | 255.2 | 326.7 | 158.7 | 3,515.0 | 428.5 | 3,086.5 | 2,803.9 | 282.6 | 9.2 | 4,347.8 |
| 1986 | 3,525.8 | 2,570.7 | 2,114.4 | 456.3 | 23.0 | 255.6 | 32.2 | 300.7 | 7.1 | 50.3 | 243.4 | 343.6 | 136.9 | 3,712.4 | 449.9 | 3,262.5 | 2,994.7 | 267.8 | 8.2 | 4,486.6 |
| 1987 | 3,803.4 | 2,755.6 | 2,270.2 | 485.4 | 29.0 | 274.8 | 35.8 | 346.6 | -16.2 | 48.2 | 314.6 | 361.5 | 187.5 | 3,962.5 | 503.0 | 3,459.5 | 3,206.7 | 252.8 | 7.3 | 4,582.5 |
| 1988 | 4,151.1 | 2,973.8 | 2,452.7 | 521.1 | 26.0 | 312.7 | 44.1 | 405.0 | -22.2 | 45.3 | 381.9 | 389.4 | 244.8 | 4,272.1 | 519.7 | 3,752.4 | 3,460.1 | 292.3 | 7.8 | 4,784.1 |
| 1989 | 4,392.1 | 3,151.0 | 2,596.8 | 554.2 | 32.2 | 329.6 | 40.5 | 395.7 | -16.3 | 35.3 | 376.7 | 443.1 | 235.3 | 4,599.8 | 583.5 | 4,016.3 | 3,714.4 | 301.8 | 7.5 | 4,906.5 |
| 1990 | 4,642.1 | 3,351.0 | 2,754.6 | 596.4 | 31.1 | 349.9 | 49.1 | 408.6 | -12.9 | 19.9 | 401.5 | 452.4 | 260.9 | 4,903.2 | 609.6 | 4,293.6 | 3,959.3 | 334.3 | 7.8 | 5,014.2 |
| 1991 | 4,756.6 | 3,454.9 | 2,824.2 | 630.7 | 26.4 | 357.8 | 56.4 | 431.2 | 4.9 | 10.2 | 416.1 | 429.8 | 282.6 | 5,085.4 | 610.5 | 4,474.8 | 4,103.2 | 371.7 | 8.3 | 5,033.0 |
| 1992 | 4,994.9 | 3,644.8 | 2,966.8 | 677.9 | 32.7 | 401.7 | 63.3 | 453.1 | -2.8 | 4.3 | 451.6 | 399.5 | 308.4 | 5,390.4 | 635.8 | 4,754.6 | 4,340.9 | 413.7 | 8.7 | 5,189.3 |
| 1993 | 5,251.9 | 3,814.4 | 3,091.6 | 722.8 | 30.1 | 431.7 | 90.9 | 510.5 | -4.0 | 4.1 | 510.4 | 374.3 | 345.0 | 5,610.0 | 674.6 | 4,935.3 | 4,584.5 | 350.8 | 7.1 | 5,261.3 |
| 1994 | 5,556.8 | 4,016.2 | 3,254.3 | 761.9 | 31.9 | 444.6 | 110.3 | 573.2 | -12.4 | 12.2 | 573.4 | 380.5 | 386.7 | 5,888.0 | 722.6 | 5,165.4 | 4,849.9 | 315.5 | 6.1 | 5,397.2 |
| 1995 | 5,876.7 | 4,202.5 | 3,441.1 | 761.4 | 22.2 | 475.5 | 117.9 | 668.8 | -18.3 | 18.6 | 668.5 | 389.8 | 457.5 | 6,200.9 | 778.3 | 5,422.6 | 5,120.2 | 302.4 | 5.6 | 5,539.1 |
| 1996 | 6,210.4 | 4,395.6 | 3,630.1 | 765.4 | 34.3 | 510.5 | 129.7 | 754.0 | 3.1 | 24.6 | 726.3 | 386.3 | 502.7 | 6,547.4 | 869.7 | 5,677.7 | 5,405.6 | 272.1 | 4.8 | 5,677.7 |
| 1997 | 6,618.4 | 4,651.3 | 3,886.0 | 765.3 | 29.7 | 551.5 | 128.3 | 833.8 | 8.4 | 32.9 | 792.4 | 423.9 | 555.2 | 6,937.0 | 968.8 | 5,968.2 | 5,715.3 | 252.9 | 4.2 | 5,854.5 |
| 1998 | 7,041.4 | 4,989.6 | 4,192.1 | 797.5 | 25.6 | 598.2 | 138.6 | 777.4 | 18.3 | 38.0 | 721.1 | 511.9 | 482.3 | 7,426.0 | 1,070.4 | 6,355.6 | 6,054.1 | 301.5 | 4.7 | 6,168.6 |
| 1999 | 7,468.7 | 5,308.8 | 4,475.6 | 833.2 | 27.7 | 650.7 | 149.1 | 805.8 | -4.2 | 47.9 | 762.1 | 526.6 | 514.3 | 7,786.5 | 1,159.1 | 6,627.4 | 6,453.3 | 174.0 | 2.6 | 6,328.4 |
| 2000 | 7,984.4 | 5,723.4 | 4,836.3 | 887.1 | 22.6 | 692.2 | 146.6 | 788.1 | -15.0 | 20.8 | 782.3 | 611.5 | 522.9 | 8,406.6 | 1,286.4 | 7,120.2 | 6,918.6 | 201.5 | 2.8 | 6,630.3 |
| 2001 | 8,122.0 | 5,874.9 | 4,950.6 | 924.3 | 19.0 | 708.8 | 137.9 | 731.6 | 5.0 | 56.5 | 670.2 | 649.8 | 470.9 | 8,685.3 | 1,292.1 | 7,393.2 | 7,223.5 | 169.7 | 2.3 | 6,748.0 |
| 1946: I II IV | 172.4 179.0 186.3 191.5 | 115.2 117.5 121.4 124.4 | 107.7 109.6 113.5 117.2 | 7.5 8.0 7.8 7.2 | 13.0 13.6 16.1 16.6 | 21.1 22.1 22.2 21.3 | 7.4 7.0 6.8 6.8 | 14.0 17.0 18.0 20.5 | -1.2 -2.8 -8.1 -8.9 | -1.8 -2.1 -2.5 -2.9 | 17.0 21.9 28.6 32.3 | 1.7 1.8 1.8 1.9 | 10.8 13.9 18.1 20.5 | 172.4 176.9 182.7 185.9 | 16.3 17.6 18.1 18.0 | 156.0 159.3 164.6 167.9 | 136.1 141.5 150.3 154.7 | 20.0 17.9 14.2 13.2 | 12.8 11.2 8.7 7.9 | |
| 1947: I II IV | 194.2 195.4 198.5 206.1 | 127.2 128.7 130.1 134.3 | 119.7 121.5 123.4 127.8 | 7.5 7.2 6.6 6.5 | 16.7 13.2 14.8 | 20.7 20.3 20.2 | 6.8 6.9 7.1 7.3 | 20.5 23.9 24.0 25.6 | -9.7 -4.7 -4.0 -5.2 | -2.6 -2.3 -2.6 -2.6 | 32.8 31.0 30.6 33.5 | 2.4 2.4 2.4 2.3 | 21.2 20.0 19.8 21.7 | 188.5 186.8 194.9 198.3 | 19.4 19.8 20.0 | 169.1 167.1 174.9 177.2 | 158.2 162.1 165.8 169.9 | 10.9 5.0 9.1 7.3 | 6.4 3.0 5.2 | 1,040.6 1,019.2 |

See footnotes at the end of the table

 $\textbf{Table 4. National Income} \ \textbf{and Disposition of Personal Income} \\ \textbf{—} \\ \textbf{Continued}$

[Billions of dollars; quarterly estimates are seasonally adjusted at annual rates]

| | | | | | | | tional incom | | erry est | iiiidtes d | 10 3003011 | any adjus | teu at annua | ii rutesj | С | Disposition (| of personal | income | | |
|----------------------------|----------------------------------|----------------------------------|-----------------------------------|---|------------------------------|--------------------------------|---------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|--|----------------------------------|---|----------------------------------|----------------------------------|-------------------------------|-----------------------------------|--|
| | | Comper | nsation of e | mployees | income | rietors' with IVA CCAdj. | Rental | Corp | orate pro | fits with I CAdj. | VA and | | | | Less: | | | | Saving | |
| Year and quarter | National income | Total | Wage and salary accruals | Supple- ments to wages and sala- ries | Farm | Nonfarm | of persons with CCAdj. | Total | IVA | CCAdj. | Profits before tax | Net interest | Addendum: Corporate profits after tax | Personal income | Personal tax and nontax payments | Equals: DPI | Less: Personal outlays | Equals: Personal saving | as a percent- age of DPI | Real DPI ¹ |
| 1948: I II IV | 215.4 222.6 227.0 228.4 | 138.0 139.7 144.5 146.0 | 131.4 133.2 138.1 139.5 | 6.6 6.5 6.5 6.5 | 15.7 18.8 18.5 16.9 | 22.1 22.8 23.3 23.5 | 7.5 7.6 7.7 7.8 | 29.6 31.3 30.5 31.9 | -2.9 -2.9 -2.8 1 | -2.6 -2.8 -3.1 -3.2 | 35.1 36.9 36.3 35.2 | 2.5 2.4 2.4 2.4 | 22.9 24.1 23.8 23.0 | 204.3 209.7 215.3 215.3 | 21.5 19.3 18.6 18.8 | 182.8 190.4 196.7 196.5 | 172.9 176.8 179.7 180.6 | 9.8 13.6 17.0 15.9 | 5.4 7.2 8.6 8.1 | 1,055.3 1,087.7 1,107.1 1,109.8 |
| 1949: I II IV | 221.2 216.3 216.3 213.1 | 144.2 142.0 141.1 140.5 | 136.9 134.6 133.9 133.4 | 7.2 7.4 7.2 7.1 | 13.3 12.7 12.1 12.4 | 23.0 23.1 23.0 23.2 | 7.6 7.7 7.9 8.1 | 30.5 28.2 29.4 26.2 | 1.4 2.8 3.0 .2 | -2.9 -2.9 -2.9 -2.8 | 32.1 28.3 29.3 28.8 | 2.5 2.6 2.7 2.7 | 21.0 18.6 19.2 18.8 | 209.3 208.0 207.2 208.3 | 18.2 17.4 16.7 16.2 | 191.2 190.6 190.5 192.1 | 179.4 181.1 180.6 183.2 | 11.7 9.5 9.9 8.9 | 6.1 5.0 5.2 4.6 | 1,087.8 1,091.3 1,096.8 1,106.3 |
| 1950: I II III IV | 222.2 232.7 248.3 260.7 | 144.7 150.7 159.1 167.0 | 137.1 142.9 150.8 158.3 | 7.6 7.9 8.3 8.8 | 12.8 12.8 13.7 14.9 | 23.9 24.5 26.0 25.9 | 8.4 8.6 8.7 9.0 | 29.6 33.2 37.8 40.9 | 7 -3.3 -7.3 -8.5 | -2.6 -2.8 -2.8 -3.3 | 33.0 39.4 47.9 52.7 | 2.9 2.9 3.0 3.1 | 19.3 23.1 28.0 30.8 | 222.6 223.2 232.1 241.8 | 17.0 18.0 19.3 22.9 | 205.6 205.3 212.8 218.8 | 186.1 190.1 203.9 201.4 | 19.5 15.2 8.8 17.4 | 9.5 7.4 4.2 8.0 | 1,186.1 1,178.1 1,196.5 1,210.0 |
| 1951: I II III IV | 270.2 276.6 281.4 286.7 | 175.1 180.7 183.9 186.6 | 165.5 170.8 173.8 176.2 | 9.6 9.9 10.0 10.3 | 15.7 15.9 15.9 16.6 | 27.4 27.5 28.0 28.4 | 9.1 9.4 9.6 9.9 | 39.7 39.8 40.4 41.7 | -8.7 -1.0 3.5 1.5 | -3.5 -3.3 -3.1 -3.0 | 51.9 44.1 40.1 43.2 | 3.3 3.4 3.6 3.6 | 25.6 21.8 19.9 21.6 | 250.4 257.3 260.9 266.3 | 24.9 26.8 28.2 30.1 | 225.5 230.5 232.7 236.2 | 212.5 208.1 210.8 214.8 | 13.0 22.4 22.0 21.5 | 5.8 9.7 9.4 9.1 | 1,207.9 1,225.8 1,235.8 1,238.5 |
| 1952: I II III IV | 287.6 288.2 293.5 303.7 | 191.6 192.9 196.4 204.3 | 181.2 182.4 185.7 193.3 | 10.4 10.5 10.7 11.0 | 14.7 15.3 16.7 13.7 | 28.6 29.0 29.3 30.0 | 10.1 10.4 10.6 10.9 | 39.0 36.9 36.7 40.9 | 1.3 1.2 .7 .8 | -3.1 -3.0 -2.7 -2.6 | 40.7 38.7 38.8 42.7 | 3.6 3.7 3.8 3.9 | 20.9 20.0 20.2 22.2 | 268.5 272.1 278.9 284.9 | 31.3 32.3 32.7 33.5 | 237.1 239.8 246.1 251.4 | 216.3 220.6 223.3 231.7 | 20.9 19.2 22.8 19.6 | 8.8 8.0 9.3 7.8 | 1,238.5 1,252.0 1,276.1 1,300.5 |
| 1953: I II III IV | 309.0 311.4 309.9 302.6 | 208.1 211.5 211.6 210.1 | 196.9 200.1 200.3 198.7 | 11.2 11.4 11.4 11.5 | 13.5 13.1 12.4 12.8 | 30.5 30.3 30.2 30.3 | 11.2 11.4 11.6 11.9 | 41.6 40.8 39.6 32.7 | 4 -1.6 -2.0 .0 | -2.5 -2.2 -2.0 -1.4 | 44.5 44.6 43.6 34.1 | 4.2 4.3 4.4 4.8 | 22.9 22.8 22.3 17.5 | 289.5 293.6 293.6 293.7 | 33.9 33.9 33.7 33.5 | 255.6 259.6 259.9 260.2 | 235.6 237.7 238.6 238.1 | 20.0 22.0 21.3 22.1 | 7.8 8.5 8.2 8.5 | 1,317.5 1,336.3 1,330.2 1,325.9 |
| 1954: I II III IV | 304.3 304.5 308.0 316.8 | 208.2 207.8 208.4 212.7 | 196.4 195.9 196.3 200.3 | 11.9 11.9 12.1 12.4 | 13.6 12.0 12.5 11.9 | 30.2 30.8 31.0 32.0 | 12.2 12.4 12.5 12.7 | 35.1 36.3 38.2 41.9 | .0 .0 7 5 | -1.4 -1.3 -1.1 7 | 36.5 37.7 40.0 43.1 | 5.0 5.1 5.3 5.6 | 20.1 20.8 22.1 23.8 | 293.2 292.3 294.7 300.7 | 30.7 30.5 30.6 31.0 | 262.5 261.8 264.2 269.7 | 240.2 243.0 245.7 250.3 | 22.3 18.8 18.5 19.4 | 8.5 7.2 7.0 7.2 | 1,330.3 1,327.9 1,344.2 1,373.6 |
| 1955: I II IV | 327.7 336.1 342.1 348.3 | 217.2 223.7 228.7 233.7 | 204.2 210.3 214.6 219.4 | 13.0 13.4 14.0 14.3 | 12.0 11.8 11.3 10.8 | 33.0 33.6 34.4 35.0 | 12.7 12.7 12.8 12.9 | 47.0 48.3 48.8 49.9 | -1.1 9 -2.2 -2.8 | 2 .2 .8 .5 | 48.3 49.0 50.1 52.1 | 5.8 6.0 6.1 6.0 | 27.0 27.4 28.0 29.1 | 306.3 313.6 321.1 326.1 | 31.9 33.0 33.9 34.8 | 274.3 280.6 287.2 291.4 | 256.6 261.9 266.3 270.5 | 17.7 18.7 20.9 20.9 | 6.5 6.7 7.3 7.2 | 1,392.7 1,423.3 1,451.1 1,468.1 |
| 1956: I II IV | 351.0 356.7 360.0 367.0 | 238.2 242.8 245.9 251.7 | 223.3 227.5 229.9 235.3 | 14.9 15.3 16.0 16.4 | 10.6 11.1 11.8 11.6 | 35.1 35.5 35.8 36.4 | 13.0 13.0 13.2 13.3 | 47.7 47.6 46.7 47.4 | -2.9 -3.6 -1.2 -3.0 | .4 1 8 -1.1 | 50.3 51.4 48.7 51.5 | 6.3 6.6 6.7 6.6 | 28.2 28.9 27.6 29.2 | 331.1 337.3 342.2 349.5 | 35.9 36.8 37.5 38.5 | 295.1 300.5 304.7 311.0 | 272.3 275.1 278.4 283.9 | 22.8 25.3 26.2 27.1 | 7.7 8.4 8.6 8.7 | 1,480.9 1,497.8 1,504.1 1,526.5 |
| 1957: I II IV | 373.0 375.0 378.8 373.4 | 255.4 257.1 259.8 258.3 | 238.2 239.6 241.8 240.1 | 17.2 17.5 18.0 18.2 | 10.4 11.0 11.8 11.9 | 37.3 37.6 38.1 37.8 | 13.5 13.7 13.8 14.0 | 49.1 48.0 47.4 43.5 | -2.4 -1.5 -1.3 9 | 8 6 4 4 | 52.3 50.1 49.1 44.8 | 7.2 7.5 8.0 8.0 | 29.5 28.2 27.6 25.3 | 353.3 358.0 362.9 363.0 | 39.2 39.6 39.9 39.5 | 314.0 318.4 323.0 323.5 | 288.4 290.7 295.4 297.2 | 25.6 27.6 27.6 26.3 | 8.2 8.7 8.5 8.1 | 1,527.5 1,538.6 1,548.7 1,543.1 |
| 1958: I II IV | 367.9 368.8 379.7 392.6 | 255.3 254.9 261.0 267.3 | 237.3 236.9 242.6 248.4 | 18.0 18.0 18.4 18.9 | 13.4 13.3 13.0 12.6 | 37.7 38.0 38.5 39.2 | 14.3 14.4 14.5 14.6 | 38.4 38.9 43.1 49.1 | 2 .3 2 9 | .1 6 6 3 | 38.5 39.2 43.9 50.2 | 8.8 9.3 9.6 9.8 | 21.6 22.0 24.5 27.9 | 362.5 364.8 373.9 378.9 | 38.9 38.4 39.6 40.0 | 323.6 326.4 334.2 338.9 | 296.9 299.8 304.8 308.8 | 26.8 26.6 29.4 30.1 | 8.3 8.2 8.8 8.9 | 1,524.7 1,534.1 1,568.1 1,588.0 |
| 1959: I II IV | 402.7 416.0 411.4 415.8 | 274.4 281.7 282.4 285.7 | 254.0 260.5 260.9 263.9 | 20.5 21.1 21.5 21.8 | 11.7 10.8 10.3 10.9 | 39.9 41.1 41.4 41.0 | 14.6 15.1 15.5 15.7 | 52.7 57.6 52.1 52.4 | 6 -1.0 3 .8 | .0 .5 .2 .4 | 53.3 58.1 52.2 51.1 | 9.4 9.7 9.8 10.1 | 29.8 32.5 29.2 28.6 | 384.8 393.7 395.9 401.6 | 41.2 42.4 43.1 44.2 | 343.6 351.3 352.8 357.4 | 316.6 322.9 328.4 330.9 | 26.9 28.4 24.3 26.5 | 7.8 8.1 6.9 7.4 | 1,599.5 1,629.6 1,627.0 1,639.2 |
| 1960: I II IV | 427.9 427.6 428.2 426.5 | 294.1 296.9 297.7 297.1 | 270.7 273.4 273.9 273.3 | 23.4 23.6 23.7 23.8 | 10.3 11.3 11.8 12.4 | 40.8 40.6 40.2 40.1 | 16.0 16.1 16.3 16.5 | 56.4 52.4 51.4 49.2 | 9 6 .5 .3 | .7 .8 1.0 1.2 | 56.5 52.1 49.8 47.7 | 10.4 10.3 10.8 11.2 | 31.5 29.2 27.9 26.9 | 407.8 412.4 414.6 416.2 | 45.8 46.5 47.0 47.0 | 362.0 365.9 367.6 369.2 | 334.6 340.7 340.9 343.0 | 27.4 25.2 26.7 26.3 | 7.6 6.9 7.3 7.1 | 1,657.7 1,666.5 1,667.7 1,667.2 |
| 1961: I II IV | 427.9 437.2 446.0 458.8 | 298.0 302.2 307.2 313.9 | 273.7 277.6 282.2 288.4 | 24.3 24.6 25.0 25.5 | 12.3 11.5 11.9 12.6 | 41.2 42.0 42.6 43.3 | 16.7 16.8 17.0 17.3 | 48.2 52.5 54.7 58.5 | 1.0 .3 2 | 1.8 1.8 1.8 | 46.8 49.6 52.6 56.9 | 11.6 12.2 12.6 13.3 | 26.2 27.7 29.3 31.6 | 420.0 425.9 433.1 442.0 | 47.1 47.6 48.1 48.8 | 372.9 378.4 385.1 393.2 | 343.5 348.4 351.4 358.8 | 29.5 30.0 33.7 34.4 | 7.9 7.9 8.7 8.8 | 1,680.6 1,705.4 1,729.4 1,764.4 |
| 1962: I II IV | 467.8 474.4 479.8 486.6 | 320.4 326.4 329.2 332.7 | 293.2 298.7 301.1 304.2 | 27.2 27.7 28.1 28.5 | 12.2 11.8 11.9 12.3 | 43.7 44.3 44.8 44.7 | 17.5 17.7 18.0 18.1 | 60.9 60.2 61.4 63.7 | 1 8 .5 | 4.5 4.6 4.7 4.8 | 56.0 55.7 57.5 58.4 | 13.0 14.0 14.5 15.0 | 32.2 32.2 33.2 34.0 | 448.0 455.8 461.0 466.7 | 50.1 51.6 53.0 54.3 | 397.9 404.2 408.0 412.4 | 364.0 369.9 374.1 380.6 | 33.9 34.3 33.9 31.8 | 8.5 8.5 8.3 7.7 | 1,811.4 1,825.5 |
| 1963: I II IV | 491.5 500.3 508.1 517.7 | 337.5 342.4 347.5 353.6 | 307.9 312.3 316.8 322.2 | 29.6 30.1 30.7 31.4 | 12.1 11.7 11.7 12.3 | 44.9 45.4 46.1 47.0 | 18.3 18.5 18.6 18.6 | 64.0 67.4 68.8 70.4 | 1.0 .2 2 8 | 5.0 5.6 5.8 6.2 | 58.0 61.6 63.2 64.9 | 14.7 14.9 15.4 15.9 | 33.6 35.5 36.4 37.4 | 471.4 476.3 483.6 492.9 | 54.8 55.0 55.3 55.9 | 416.6 421.3 428.3 437.0 | 384.5 388.8 396.2 401.1 | 32.1 32.5 32.1 35.8 | 7.7 7.7 7.5 8.2 | 1,879.2 1,910.5 |
| 1964: I II III IV | 529.1 537.3 547.7 554.4 | 360.0 367.4 374.7 380.7 | 328.2 334.8 341.4 346.7 | 31.9 32.6 33.3 34.0 | 10.8 10.1 10.4 11.8 | 48.5 49.8 50.6 50.6 | 18.6 18.5 18.6 18.6 | 74.6 74.5 75.6 74.7 | 2 1 9 7 | 6.5 6.3 6.5 6.3 | 68.4 68.3 70.0 69.0 | 16.5 17.1 17.8 18.0 | 40.6 40.5 41.6 41.1 | 502.0 510.8 520.7 529.7 | 54.5 50.5 52.4 54.0 | 447.5 460.3 468.3 475.7 | 410.8 419.1 428.4 431.3 | 36.7 41.2 39.9 44.4 | 8.2 8.9 8.5 9.3 | 2,027.8 2,052.6 |
| 1965: I II III IV | 570.9 582.1 593.6 611.6 | 387.3 394.2 402.3 414.2 | 352.8 358.8 366.2 377.1 | 34.6 35.3 36.2 37.1 | 12.0 12.8 13.3 14.0 | 51.0 51.7 52.3 53.7 | 18.9 19.1 19.4 19.4 | 82.7 84.8 86.1 90.2 | 4 -1.1 -1.5 -1.9 | 6.9 7.2 7.6 7.3 | 76.2 78.8 80.0 84.8 | 19.0 19.5 20.1 20.1 | 46.8 48.5 49.1 51.9 | 539.6 549.2 563.6 577.1 | 57.7 59.2 57.8 59.1 | 481.9 490.1 505.8 518.0 | 442.2 449.8 459.3 473.6 | 39.6 40.3 46.5 44.5 | 8.2 8.2 9.2 8.6 | |
| 1966: I II III IV | 631.8 640.4 651.5 663.0 | 426.7 437.8 448.9 457.1 | 385.7 395.9 406.1 413.4 | 41.0 41.9 42.8 43.7 | 15.7 13.5 13.5 13.7 | 54.9 55.1 55.6 56.3 | 19.8 19.8 20.1 20.1 | 93.4 92.2 90.5 91.7 | -1.2 -2.7 -3.6 -1.0 | 7.5 7.6 7.6 7.7 | 87.1 87.3 86.6 84.9 | 21.3 22.1 22.9 24.0 | 53.1 53.3 52.9 51.9 | 589.0 598.7 612.3 625.7 | 62.4 66.5 68.9 71.6 | 526.6 532.2 543.4 554.1 | 484.3 489.8 499.1 505.1 | 42.3 42.4 44.3 49.0 | 8.0 8.0 8.2 8.8 | 2,224.6 2,254.0 2,280.5 |
| 1967: I II III IV | 667.7 672.8 686.1 700.0 | 463.3 469.0 478.7 489.6 | 418.8 423.5 431.9 441.5 | 44.5 45.5 46.7 48.1 | 13.2 12.3 13.0 12.5 | 57.3 57.9 59.2 59.1 | 20.3 20.4 20.5 20.4 | 89.0 87.9 89.2 92.3 | 4 -1.3 -1.7 -2.8 | 7.6 7.7 8.1 8.1 | 81.8 81.5 82.8 87.1 | 24.5 25.3 25.6 26.1 | 49.6 49.6 50.6 52.9 | 635.7 642.5 656.0 667.2 | 72.3 72.1 75.1 77.2 | 563.4 570.4 581.0 590.1 | 509.6 519.2 526.3 533.9 | 53.8 51.2 54.7 56.1 | 9.4 | 2,312.6 2,329.9 2,351.4 2,367.9 |

See footnotes at the end of the table.

Table 4. National Income and Disposition of Personal Income—Continued [Billions of dollars; quarterly estimates are seasonally adjusted at annual rates]

| | | | | | | | tional incom | | erry con | indico d | | any adjus | ted at annua | ii rutesj | С | oisposition (| of personal | income | | |
|----------------------------|--|--|--|---|------------------------------|----------------------------------|---------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|--|--|---|--|--|----------------------------------|-----------------------------------|--|
| | | Comper | sation of e | mployees | income | rietors' with IVA CCAdj. | Rental | Corp | orate pro | fits with I | VA and | | | | Less: | | | | Saving | |
| Year and quarter | National income | Total | Wage and salary accruals | Supple- ments to wages and sala- ries | Farm | Nonfarm | of persons with CCAdj. | Total | IVA | CCAdj. | Profits before tax | Net interest | Addendum: Corporate profits after tax | Personal income | Personal tax and nontax payments | Equals: DPI | Less: Personal outlays | Equals: Personal saving | as a percent- age of DPI | Real DPI ¹ |
| 1968: I II IV | 717.8 736.5 752.8 767.5 | 504.5 517.6 531.4 543.9 | 454.1 465.9 478.3 489.3 | 50.3 51.7 53.1 54.5 | 12.6 12.3 13.0 13.3 | 60.6 62.3 63.6 64.0 | 20.2 20.2 20.3 20.1 | 93.3 97.1 97.2 98.5 | -4.7 -2.9 -3.0 -4.1 | 8.1 8.1 8.0 7.8 | 89.9 91.9 92.2 94.7 | 26.6 27.1 27.3 27.8 | 51.5 52.6 52.8 54.3 | 686.8 706.5 724.7 739.9 | 79.8 82.9 93.1 97.1 | 607.0 623.5 631.5 642.8 | 552.2 566.5 583.2 592.4 | 54.8 57.1 48.3 50.4 | 9.0 9.2 7.7 7.8 | 2,409.5 2,451.2 2,457.9 2,474.3 |
| 1969: I II III IV | 782.4 796.1 812.4 819.7 | 556.0 569.8 586.5 598.2 | 499.0 511.3 526.3 536.4 | 57.0 58.5 60.2 61.8 | 12.8 13.9 14.5 15.4 | 64.7 65.0 65.1 64.0 | 20.3 20.3 20.4 20.3 | 98.5 95.5 92.9 88.0 | -4.9 -5.2 -4.9 -8.4 | 8.4 8.5 8.6 8.4 | 95.0 92.2 89.2 87.9 | 30.1 31.6 33.0 33.9 | 53.7 52.0 50.4 49.4 | 753.8 771.7 791.7 806.2 | 103.9 107.0 105.5 107.1 | 649.9 664.7 686.1 699.1 | 604.9 616.9 627.6 639.9 | 45.0 47.8 58.6 59.2 | 6.9 7.2 8.5 8.5 | 2,477.5 2,501.5 2,550.2 2,568.1 |
| 1970: I II III IV | 823.7 833.8 846.7 845.7 | 608.5 614.0 622.1 624.1 | 545.0 549.0 555.6 556.3 | 63.5 65.0 66.5 67.9 | 15.1 13.8 14.5 13.9 | 64.2 64.7 65.9 67.1 | 20.2 19.9 20.5 20.7 | 80.3 83.9 83.7 78.7 | -8.8 -4.6 -6.2 -6.6 | 8.1 7.6 7.4 7.2 | 81.0 80.8 82.5 78.0 | 35.4 37.4 39.8 41.2 | 46.8 46.6 47.2 44.3 | 817.1 838.3 850.5 858.5 | 106.0 107.0 102.2 103.1 | 711.1 731.2 748.3 755.4 | 651.4 661.8 674.0 680.8 | 59.6 69.5 74.3 74.6 | 8.4 9.5 9.9 9.9 | 2,581.9 2,626.0 2,661.1 2,650.9 |
| 1971: I II III IV | 878.7 896.4 910.6 929.9 | 641.6 653.6 663.9 676.3 | 570.1 580.2 588.6 598.9 | 71.5 73.5 75.3 77.4 | 14.4 14.8 14.5 16.0 | 68.1 70.3 72.1 74.1 | 20.6 21.1 21.3 21.6 | 91.8 93.8 95.9 99.1 | -3.6 -4.7 -5.6 -4.5 | 7.0 7.3 7.5 7.4 | 88.4 91.2 94.1 96.1 | 42.1 42.8 42.8 42.8 | 51.0 53.0 56.6 58.2 | 877.6 900.2 912.8 929.8 | 99.9 102.4 104.0 107.2 | 777.6 797.9 808.8 822.5 | 700.2 714.6 727.4 744.2 | 77.4 83.3 81.4 78.4 | 10.0 10.4 10.1 9.5 | 2,703.5 2,742.6 2,752.9 2,782.1 |
| 1972: I II III IV | 961.4 979.0 1,009.4 1,051.8 | 701.0 715.8 729.7 754.0 | 617.8 630.4 642.3 664.2 | 83.2 85.4 87.4 89.8 | 15.0 17.2 19.7 23.1 | 75.5 76.5 79.3 84.2 | 21.9 19.1 22.7 22.8 | 104.5 105.6 110.7 118.2 | -5.8 -5.8 -5.8 -9.0 | 8.4 8.3 9.4 10.1 | 102.0 103.1 107.2 117.1 | 43.5 44.7 47.2 49.5 | 62.0 62.9 65.6 71.4 | 957.6 974.0 1,000.9 1,044.5 | 121.7 125.4 126.3 129.2 | 835.9 848.7 874.6 915.3 | 761.9 780.6 799.4 825.0 | 74.1 68.0 75.1 90.3 | 8.9 8.0 8.6 9.9 | 2,797.6 2,822.9 2,883.6 2,993.0 |
| 1973: I II III IV | 1,087.9 1,110.2 1,136.7 1,174.9 | 781.6 800.9 819.8 842.5 | 683.2 700.0 716.1 735.3 | 98.4 101.0 103.7 107.3 | 23.2 28.8 31.5 39.3 | 84.5 83.6 84.7 85.3 | 23.2 23.3 22.5 23.5 | 125.4 122.1 122.6 125.7 | -15.8 -21.1 -18.7 -22.7 | 9.9 9.1 8.7 9.7 | 131.4 134.0 132.6 138.7 | 49.9 51.5 55.5 58.7 | 82.3 84.4 84.6 88.3 | 1,067.1 1,096.8 1,125.5 1,164.4 | 128.5 131.2 136.1 142.0 | 938.6 965.6 989.4 1,022.4 | 850.4 866.4 886.0 903.1 | 88.3 99.1 103.4 119.3 | 9.4 10.3 10.5 11.7 | 3,031.9 3,059.6 3,079.3 3,118.3 |
| 1974: I II III IV | 1,184.2 1,199.9 1,224.8 1,238.8 | 860.5 881.3 903.1 915.9 | 748.1 765.2 783.0 792.4 | 112.4 116.2 120.1 123.5 | 30.7 21.8 22.9 25.2 | 87.8 89.5 92.3 91.7 | 23.5 22.8 23.0 22.7 | 118.6 117.0 113.2 109.0 | -31.8 -36.7 -50.0 -34.4 | 8.8 7.3 5.5 2.1 | 141.6 146.5 157.8 141.2 | 63.0 67.5 70.3 74.4 | 92.8 95.1 101.2 90.9 | 1,182.0 1,207.8 1,244.4 1,268.2 | 145.0 151.2 157.3 160.0 | 1,037.0 1,056.6 1,087.2 1,108.2 | 920.5 949.0 977.2 985.0 | 116.6 107.6 109.9 123.2 | 11.2 10.2 10.1 11.1 | 3,072.1 3,045.5 3,053.3 3,036.7 |
| 1975: I II III IV | 1,243.7 1,270.8 1,326.8 1,367.6 | 919.2 931.7 957.7 987.6 | 791.8 800.2 821.2 845.6 | 127.4 131.5 136.5 141.9 | 20.9 21.7 25.6 25.8 | 94.1 95.8 99.3 103.2 | 22.3 22.1 22.0 21.7 | 110.9 123.6 145.4 152.2 | -12.4 -7.0 -11.7 -11.1 | .3 9 -1.7 -2.7 | 122.9 131.4 158.9 166.0 | 76.4 75.8 76.8 77.3 | 80.0 85.3 102.3 108.1 | 1,281.0 1,310.9 1,348.4 1,386.5 | 160.5 123.7 155.6 161.4 | 1,120.5 1,187.1 1,192.9 1,225.1 | 1,010.1 1,039.1 1,073.2 1,102.3 | 110.4 148.1 119.7 122.8 | 9.9 12.5 10.0 10.0 | 3,015.0 3,156.6 3,114.9 3,147.6 |
| 1976: I II III IV | 1,416.0 1,438.3 1,469.3 1,501.8 | 1,022.3 1,045.9 1,070.8 1,098.1 | 871.1 889.2 908.3 929.8 | 151.2 156.7 162.5 168.3 | 21.0 18.6 17.6 17.4 | 108.8 113.2 118.2 122.2 | 21.7 21.0 21.4 21.8 | 164.5 159.0 159.4 159.3 | -10.7 -14.9 -15.2 -15.6 | -3.7 -4.6 -4.1 -3.4 | 178.9 178.5 178.8 178.3 | 77.7 80.5 81.8 83.1 | 113.5 114.1 114.8 115.3 | 1,424.6 1,453.2 1,492.8 1,530.9 | 165.2 172.1 179.0 185.7 | 1,259.4 1,281.1 1,313.8 1,345.2 | 1,138.1 1,158.7 1,189.1 1,225.2 | 121.4 122.5 124.7 120.0 | 9.6 9.6 9.5 8.9 | 3,201.9 3,229.0 3,259.7 3,283.5 |
| 1977: I II III IV | 1,551.1 1,612.4 1,667.8 1,712.1 | 1,127.0 1,164.4 1,196.9 1,233.4 | 949.9 980.8 1,007.3 1,038.0 | 177.1 183.6 189.6 195.5 | 18.4 15.7 15.1 20.6 | 125.7 128.7 132.6 136.4 | 21.9 20.4 19.7 19.6 | 168.6 190.2 205.9 199.1 | -21.4 -15.3 -9.5 -16.6 | -4.2 -2.9 -1.2 -1.2 | 194.2 208.4 216.5 216.9 | 89.5 93.0 97.6 102.9 | 126.8 135.4 140.9 140.9 | 1,569.7 1,610.4 1,656.3 1,712.1 | 191.9 198.9 201.9 211.9 | 1,377.8 1,411.5 1,454.4 1,500.2 | 1,261.8 1,291.6 1,324.4 1,363.8 | 116.0 119.8 130.1 136.4 | 8.4 8.5 8.9 9.1 | 3,305.4 3,326.8 3,376.5 3,433.8 |
| 1978: I II IV | 1,750.1 1,841.5 1,893.1 1,956.0 | 1,269.5 1,318.3 1,355.7 1,400.4 | 1,064.0 1,106.3 1,137.8 1,176.0 | 205.5 212.1 217.9 224.4 | 20.4 22.5 22.2 21.0 | 139.8 148.4 152.1 153.8 | 21.6 21.0 23.2 23.9 | 192.1 219.3 223.7 233.7 | -20.8 -23.2 -23.3 -27.5 | -2.6 -3.7 -4.6 -5.1 | 215.6 246.2 251.6 266.4 | 106.5 111.9 116.3 123.2 | 144.3 161.0 165.2 175.3 | 1,755.7 1,821.0 1,879.4 1,937.0 | 215.6 226.8 240.2 251.2 | 1,540.0 1,594.1 1,639.2 1,685.8 | 1,395.8 1,457.0 1,492.2 1,532.5 | 144.2 137.1 147.1 153.3 | 9.4 8.6 9.0 9.1 | 3,466.3 3,513.0 3,548.1 3,582.6 |
| 1979: I II IV | 2,007.6 2,044.8 2,095.5 2,154.5 | 1,445.1 1,477.5 1,519.1 1,561.3 | 1,210.0 1,236.1 1,270.7 1,305.6 | 235.0 241.4 248.5 255.7 | 25.3 23.3 23.9 22.4 | 156.0 158.6 161.3 164.1 | 26.0 22.6 22.1 27.1 | 224.2 224.4 222.5 219.0 | -35.1 -40.0 -44.1 -41.4 | -5.9 -7.4 -8.3 -8.1 | 265.2 271.7 274.9 268.5 | 131.1 138.3 146.6 160.7 | 176.4 182.5 186.6 182.8 | 1,996.8 2,041.2 2,108.6 2,179.4 | 257.8 266.3 279.2 289.8 | 1,739.1 1,774.9 1,829.3 1,889.7 | 1,574.9 1,611.9 1,667.1 1,715.6 | 164.1 163.0 162.2 174.0 | 9.4 9.2 8.9 9.2 | 3,620.7 3,607.1 3,628.8 3,657.8 |
| 1980: I II IV | 2,206.2 2,185.1 2,233.9 2,346.6 | 1,602.7 1,625.2 1,658.0 1,721.1 | 1,338.2 1,354.6 1,380.8 1,436.0 | 264.5 270.6 277.2 285.1 | 14.6 4.9 13.3 19.7 | 165.7 159.5 163.7 169.0 | 32.1 32.3 28.6 32.2 | 215.0 183.7 189.8 205.4 | -53.5 -34.0 -42.3 -38.8 | -10.4 -11.3 -11.2 -10.3 | 278.8 229.0 243.3 254.5 | 176.1 179.6 180.6 199.1 | 184.0 154.2 162.2 166.0 | 2,248.1 2,268.8 2,339.0 2,439.8 | 289.1 296.7 306.9 323.9 | 1,959.0 1,972.1 2,032.1 2,115.9 | 1,766.7 1,769.9 1,828.3 1,891.7 | 192.3 202.2 203.8 224.2 | 9.8 10.3 10.0 10.6 | 3,678.5 3,612.2 3,637.6 3,703.8 |
| 1981: I II IV | 2,428.7 2,452.2 2,550.0 2,557.3 | 1,773.9 1,807.6 1,846.6 1,874.8 | 1,474.5 1,502.1 1,534.9 1,557.6 | 305.5 311.7 317.3 | 19.3 19.5 24.5 18.1 | 173.7 162.4 165.3 162.2 | 39.6 38.1 38.8 42.0 | 218.6 211.7 230.9 214.6 | -37.4 -24.3 -18.2 -18.6 | -2.7 1.6 7.0 4.8 | 258.8 234.4 242.0 228.5 | 203.6 213.0 243.9 245.6 | 170.0 155.1 159.1 154.8 | 2,510.6 2,549.5 2,652.3 2,685.1 | 336.2 348.3 362.7 358.7 | 2,174.4 2,201.2 2,289.6 2,326.4 | 1,950.3 1,985.8 2,031.5 2,049.2 | 224.1 215.5 258.1 277.2 | 10.3 9.8 11.3 11.9 | 3,777.0 3,777.2 |
| 1982: I II IV | 2,560.3 2,606.6 2,618.1 2,626.9 | 1,898.7 1,917.4 1,937.0 1,950.8 | 1,573.0 1,586.8 1,601.9 1,611.8 | 325.7 330.6 335.1 339.0 | 15.4 14.0 13.1 15.3 | 155.1 165.5 166.0 175.1 | 41.6 38.5 40.1 38.0 | 193.8 206.0 206.5 198.7 | -12.9 -4.7 -6.4 -6.0 | 10.4 11.5 14.8 16.5 | 196.3 199.2 198.1 188.2 | 255.6 265.2 255.4 249.1 | 133.3 134.6 132.8 128.9 | 2,709.4 2,754.0 2,786.4 2,823.7 | 359.0 366.5 357.2 363.9 | 2,350.4 2,387.6 2,429.2 2,459.9 | 2,086.6 2,113.4 2,159.4 2,218.9 | 263.8 274.2 269.9 240.9 | 11.1 9.8 | 3,791.4 3,799.4 3,806.4 |
| 1983: I II IV | 2,678.9 2,754.6 2,830.2 2,922.3 | 2,059.8 2,117.3 | 1,629.2 1,661.4 1,698.7 1,747.8 | 348.6 354.5 361.2 369.5 | 14.0 8.9 1.2 4.6 | 175.0 184.1 193.8 200.2 | 37.6 37.5 34.8 37.9 | 219.3 250.2 267.7 279.3 | 2.2 -7.1 -15.2 -9.8 | 25.8 30.2 33.3 31.5 | 191.3 227.0 249.6 257.6 | 255.2 257.8 272.9 283.1 | 131.2 151.5 164.1 169.7 | 2,853.6 2,909.2 2,968.6 3,056.2 | 358.4 367.5 353.7 364.2 | 2,495.2 2,541.8 2,614.9 2,692.1 | 2,256.6 2,329.9 2,392.2 2,454.1 | 238.6 211.9 222.7 238.0 | 9.6 8.3 8.5 8.8 | 3,928.6 4,010.2 |
| 1984: I II III IV | 3,049.0 3,139.4 3,207.5 3,253.2 | 2,182.5 2,235.1 2,282.6 2,323.5 | 1,793.6 1,837.6 1,877.1 1,910.9 | 389.0 397.5 405.4 412.6 | 20.5 22.2 21.2 22.7 | 215.3 227.0 236.2 225.1 | 37.1 35.4 40.1 45.4 | 305.7 314.8 305.7 312.8 | -6.6 -9.8 .3 .2 | 33.4 47.4 52.2 57.9 | 278.9 277.2 253.2 254.7 | 287.9 305.0 321.7 323.8 | 178.0 178.0 165.7 166.2 | 3,152.0 3,239.9 3,327.6 3,379.7 | 370.0 379.6 393.5 405.6 | 2,782.0 2,860.3 2,934.1 2,974.1 | 2,506.0 2,563.3 2,601.1 2,654.1 | 276.0 297.0 332.9 320.0 | 9.9 10.4 11.3 10.8 | 4,258.8 4,286.1 |
| 1985: I II III IV | 3,315.6 3,352.4 3,403.9 3,449.9 | | 1,946.1 1,976.0 2,008.9 2,049.7 | 420.3 426.7 433.1 440.0 | 23.2 21.0 20.0 22.0 | 243.1 243.0 245.4 250.5 | 41.7 40.3 37.9 36.5 | 315.3 319.2 335.5 319.8 | .6 .3 7.2 –8.0 | 65.7 68.6 68.5 66.2 | 249.1 250.3 259.9 261.6 | 325.7 326.3 323.1 331.5 | 153.7 156.6 160.4 164.1 | 3,447.2 3,489.3 3,528.1 3,595.4 | 442.4 399.0 432.4 440.2 | 3,004.9 3,090.4 3,095.7 3,155.2 | 2,721.3 2,772.6 2,842.1 2,879.6 | 283.6 317.8 253.5 275.6 | 9.4 10.3 8.2 8.7 | |
| 1986: I II III IV | 3,487.7 3,503.5 3,537.6 3,574.5 | 2,522.5 2,545.8 2,582.9 2,631.6 | 2,075.7 2,093.4 2,123.6 2,164.8 | 446.8 452.3 459.2 466.8 | 20.0 20.2 25.9 26.0 | 251.9 255.5 259.4 255.6 | 36.6 34.8 30.7 26.8 | 313.5 302.5 293.2 293.7 | 19.7 13.9 5.4 –10.9 | 56.8 51.5 47.4 45.3 | 237.0 237.0 240.4 259.3 | 343.2 344.7 345.5 340.9 | 133.2 133.8 136.2 144.4 | 3,650.9 3,688.2 3,736.0 3,774.7 | 437.9 441.4 451.7 468.9 | 3,213.0 3,246.8 3,284.3 3,305.9 | 2,922.5 2,955.9 3,028.9 3,071.7 | 290.5 291.0 255.4 234.2 | 9.0 9.0 7.8 7.1 | 4,444.5 4,489.3 4,507.9 4,504.5 |
| 1987: I II III IV | 3,849.3 | 2,681.8 2,725.9 2,773.7 2,841.0 | 2,207.1 2,244.2 2,284.8 2,344.8 | 474.7 481.7 488.9 496.2 | 27.1 29.1 29.1 30.8 | 267.8 272.1 278.2 281.3 | 32.7 30.8 37.8 41.9 | 309.7 342.5 364.3 370.0 | -13.9 -19.2 -15.7 -16.2 | 46.9 48.1 49.7 48.1 | 276.6 313.5 330.3 338.0 | 346.2 355.6 366.2 378.1 | 164.6 187.3 195.6 202.6 | 3,852.2 3,915.3 3,992.4 4,090.1 | 463.7 524.8 502.7 520.9 | 3,388.5 3,390.5 3,489.6 3,569.2 | 3,111.8 3,182.6 3,247.8 3,284.7 | 276.8 207.9 241.9 284.5 | 8.2 6.1 6.9 8.0 | 4,556.9 4,512.7 4,600.7 4,659.6 |

See footnotes at the end of the table.

Table 4. National Income and Disposition of Personal Income—Continued

[Billions of dollars; quarterly estimates are seasonally adjusted at annual rates]

| - | | | | | | Na | tional incon | ne | | | | | | | | isposition (| of personal | income | | |
|---------------------|--|--|--|---|---|----------------------------------|---------------------------------|---------------------------------------|----------------------------------|------------------------------|----------------------------------|----------------------------------|-----------------------------------|--|----------------------------------|--|--|----------------------------------|---------------------------|--|
| Year and | | Comper | Compensation of employees | | Proprietors' income with IVA and CCAdj. | | Rental income | Corporate profits with IVA and CCAdj. | | | VA and | | Addendum: | | Less: Personal | - Farmela | Less: | Equals: | Saving as a | |
| quarter | National income | Total | Wage and salary accruals | Supple- ments to wages and sala- ries | Farm | Nonfarm | of persons with CCAdj. | Total | IVA | CCAdj. | Profits before tax | Net interest | Corporate profits after tax | Personal income | tax and nontax payments | Equals: DPI | Personal outlays | Personal saving | percent- age of DPI | Real DPI ¹ |
| 1988: I II IV | 4,023.3 4,107.3 4,186.9 4,286.8 | 2,888.4 2,951.8 3,001.3 3,053.7 | 2,379.6 2,434.7 2,476.4 2,520.1 | 508.8 517.1 524.9 533.6 | 32.9 26.8 28.0 16.5 | 296.6 310.4 318.3 325.6 | 44.9 41.5 40.0 50.0 | 381.1 400.4 408.5 430.2 | -18.3 -25.5 -26.1 -18.8 | 47.8 46.4 45.3 41.6 | 351.6 379.4 389.4 407.4 | 379.4 376.4 390.8 410.9 | 225.4 244.1 249.1 260.5 | 4,156.8 4,227.7 4,308.7 4,395.1 | 514.5 516.6 519.1 528.5 | 3,642.3 3,711.1 3,789.7 3,866.6 | 3,362.2 3,422.5 3,490.3 3,565.3 | 280.1 288.6 299.3 301.3 | 7.7 7.8 7.9 7.8 | 4,724.1 4,758.9 4,801.9 4,851.4 |
| 1989: I | 4,350.2 | 3,097.0 | 2,555.8 | 541.2 | 35.7 | 330.8 | 46.6 | 406.7 | -33.7 | 37.8 | 402.7 | 433.3 | 249.3 | 4,517.5 | 565.3 | 3,952.2 | 3,623.3 | 328.9 | 8.3 | 4,903.5 |
| II | 4,375.0 | 3,126.6 | 2,577.3 | 549.3 | 31.5 | 326.3 | 44.9 | 397.4 | -18.9 | 36.9 | 379.3 | 448.3 | 235.5 | 4,573.5 | 578.9 | 3,994.5 | 3,689.2 | 305.3 | 7.6 | 4,891.0 |
| III | 4,396.4 | 3,163.6 | 2,605.5 | 558.1 | 29.2 | 326.3 | 37.4 | 390.0 | 4 | 34.1 | 356.4 | 449.8 | 223.4 | 4,617.4 | 588.4 | 4,029.0 | 3,746.6 | 282.4 | 7.0 | 4,902.7 |
| IV | 4,446.7 | 3,216.9 | 2,648.6 | 568.3 | 32.1 | 335.0 | 33.1 | 388.6 | -12.3 | 32.5 | 368.4 | 440.9 | 232.8 | 4,690.7 | 601.3 | 4,089.4 | 3,798.7 | 290.7 | 7.1 | 4,928.8 |
| 1990: I | 4,552.9 | 3,284.1 | 2,701.6 | 582.6 | 33.2 | 343.3 | 42.1 | 403.2 | -3.6 | 22.3 | 384.4 | 447.1 | 250.7 | 4,800.8 | 595.7 | 4,205.1 | 3,879.2 | 325.9 | 7.8 | 5,001.6 |
| II | 4,645.0 | 3,343.4 | 2,750.4 | 593.0 | 31.5 | 347.2 | 45.3 | 427.0 | 2.0 | 22.1 | 402.9 | 450.5 | 261.8 | 4,879.3 | 607.6 | 4,271.7 | 3,932.4 | 339.4 | 7.9 | 5,026.6 |
| III | 4,675.6 | 3,383.7 | 2,781.8 | 601.9 | 30.9 | 355.9 | 53.2 | 401.9 | -30.2 | 19.4 | 412.7 | 450.1 | 264.7 | 4,951.4 | 617.3 | 4,334.1 | 4,001.0 | 333.1 | 7.7 | 5,032.7 |
| IV | 4,695.0 | 3,393.0 | 2,784.7 | 608.3 | 29.0 | 353.0 | 55.8 | 402.2 | -19.8 | 15.9 | 406.1 | 462.0 | 266.5 | 4,981.4 | 618.0 | 4,363.5 | 4,024.5 | 339.0 | 7.8 | 4,995.8 |
| 1991: I | 4,703.5 | 3,403.5 | 2,786.7 | 616.8 | 26.5 | 346.7 | 53.9 | 432.9 | 11.4 | 10.5 | 410.9 | 440.0 | 281.1 | 4,999.9 | 600.7 | 4,399.1 | 4,035.9 | 363.2 | 8.3 | 4,999.5 |
| II | 4,737.1 | 3,436.2 | 2,810.7 | 625.5 | 27.7 | 355.4 | 56.4 | 429.0 | 8.6 | 10.2 | 410.2 | 432.5 | 277.9 | 5,064.1 | 606.5 | 4,457.5 | 4,090.5 | 367.1 | 8.2 | 5,033.3 |
| III | 4,773.0 | 3,471.0 | 2,835.7 | 635.3 | 23.8 | 361.3 | 57.6 | 428.3 | 1.4 | 9.9 | 417.0 | 430.9 | 280.9 | 5,110.1 | 611.6 | 4,498.5 | 4,130.2 | 368.3 | 8.2 | 5,045.4 |
| IV | 4,812.6 | 3,509.0 | 2,863.7 | 645.3 | 27.5 | 367.9 | 57.8 | 434.7 | –1.7 | 10.0 | 426.4 | 415.7 | 290.3 | 5,167.4 | 623.2 | 4,544.2 | 4,156.0 | 388.1 | 8.5 | 5,053.8 |
| 1992: I | 4,935.1 | 3,574.8 | 2,913.3 | 661.4 | 31.4 | 389.2 | 59.3 | 469.8 | 2.2 | 9.0 | 458.6 | 410.6 | 314.2 | 5,276.8 | 614.7 | 4,662.0 | 4,255.3 | 406.7 | 8.7 | 5,138.8 |
| II | 4,995.5 | 3,625.4 | 2,952.4 | 673.0 | 33.6 | 399.1 | 63.8 | 468.6 | -10.6 | 8.1 | 471.0 | 405.0 | 320.9 | 5,352.2 | 627.3 | 4,724.9 | 4,302.9 | 421.9 | 8.9 | 5,172.5 |
| III | 4,951.9 | 3,668.0 | 2,984.0 | 683.9 | 33.2 | 403.5 | 53.2 | 401.4 | -3.4 | -6.0 | 410.7 | 392.7 | 281.9 | 5,390.7 | 638.0 | 4,752.7 | 4,356.2 | 396.5 | 8.3 | 5,174.2 |
| IV | 5,097.2 | 3,710.9 | 3,017.4 | 693.4 | 32.5 | 414.9 | 76.8 | 472.5 | .4 | 6.1 | 466.0 | 389.6 | 316.8 | 5,541.8 | 663.1 | 4,878.7 | 4,449.1 | 429.6 | 8.8 | 5,271.5 |
| 1993: I | 5,150.2 | 3,750.6 | 3,044.8 | 705.9 | 29.5 | 426.4 | 84.7 | 472.4 | -6.1 | 1.8 | 476.6 | 386.6 | 325.6 | 5,465.8 | 644.0 | 4,821.7 | 4,481.8 | 340.0 | 7.1 | 5,181.2 |
| II | 5,232.6 | 3,795.5 | 3,077.3 | 718.2 | 34.4 | 430.0 | 90.3 | 503.6 | -6.3 | 3.6 | 506.3 | 378.8 | 340.8 | 5,595.3 | 671.0 | 4,924.2 | 4,550.5 | 373.7 | 7.6 | 5,258.6 |
| III | 5,259.4 | 3,835.1 | 3,107.0 | 728.1 | 22.9 | 432.5 | 90.8 | 508.5 | .4 | 2.3 | 505.8 | 369.5 | 343.5 | 5,630.3 | 681.8 | 4,948.5 | 4,617.1 | 331.5 | 6.7 | 5,266.8 |
| IV | 5,365.5 | 3,876.3 | 3,137.4 | 738.9 | 33.7 | 437.9 | 97.6 | 557.6 | -4.1 | 8.8 | 552.8 | 362.4 | 370.1 | 5,748.5 | 701.7 | 5,046.8 | 4,688.6 | 358.2 | 7.1 | 5,338.5 |
| 1994: I | 5,373.4 | 3,943.5 | 3,190.2 | 753.3 | 40.6 | 427.9 | 98.0 | 498.8 | -8.3 | -7.8 | 514.8 | 364.6 | 349.4 | 5,713.7 | 695.4 | 5,018.3 | 4,744.0 | 274.3 | 5.5 | 5,293.2 |
| II | 5,525.2 | 3,994.9 | 3,233.4 | 761.5 | 33.9 | 445.6 | 112.0 | 569.3 | -10.2 | 16.8 | 562.7 | 369.6 | 379.8 | 5,860.8 | 732.2 | 5,128.6 | 4,809.1 | 319.5 | 6.2 | 5,381.2 |
| III | 5,608.7 | 4,032.8 | 3,267.7 | 765.1 | 27.7 | 448.1 | 116.2 | 598.5 | -15.7 | 18.8 | 595.4 | 385.4 | 401.0 | 5,935.3 | 724.3 | 5,211.0 | 4,886.9 | 324.1 | 6.2 | 5,420.9 |
| IV | 5,719.9 | 4,093.6 | 3,325.9 | 767.7 | 25.5 | 457.0 | 115.2 | 626.2 | -15.6 | 21.1 | 620.7 | 402.5 | 416.6 | 6,042.4 | 738.5 | 5,303.9 | 4,959.7 | 344.2 | 6.5 | 5,493.4 |
| 1995: I | 5,775.0 | 4,142.7 | 3,379.6 | 763.1 | 21.4 | 467.2 | 116.9 | 630.0 | -32.5 | 19.4 | 643.2 | 396.8 | 440.1 | 6,109.9 | 751.8 | 5,358.1 | 5,012.1 | 346.0 | 6.5 | 5,515.4 |
| II | 5,833.7 | 4,178.8 | 3,417.2 | 761.6 | 19.6 | 471.8 | 115.1 | 655.5 | -28.2 | 18.4 | 665.3 | 392.8 | 456.6 | 6,163.3 | 780.5 | 5,382.8 | 5,091.3 | 291.5 | 5.4 | 5,509.0 |
| III | 5,920.0 | 4,224.3 | 3,463.6 | 760.7 | 20.5 | 479.2 | 116.6 | 692.8 | -9.8 | 19.2 | 683.5 | 386.7 | 464.8 | 6,225.9 | 781.6 | 5,444.4 | 5,158.4 | 285.9 | 5.3 | 5,546.6 |
| IV | 5,978.1 | 4,264.1 | 3,503.8 | 760.2 | 27.3 | 483.9 | 123.2 | 696.7 | -2.6 | 17.5 | 681.8 | 383.0 | 468.5 | 6,304.6 | 799.5 | 5,505.1 | 5,218.8 | 286.3 | 5.2 | 5,585.3 |
| 1996: I | 6,066.6 | 4,297.4 | 3,537.4 | 760.0 | 31.1 | 494.8 | 128.4 | 736.7 | 2.1 | 21.4 | 713.2 | 378.2 | 493.5 | 6,405.1 | 830.7 | 5,574.4 | 5,292.2 | 282.2 | 5.1 | 5,622.0 |
| II | 6,177.5 | 4,367.8 | 3,604.6 | 763.2 | 36.3 | 510.3 | 129.0 | 748.6 | -1.7 | 23.9 | 726.3 | 385.5 | 501.0 | 6,509.4 | 872.5 | 5,637.0 | 5,383.9 | 253.1 | 4.5 | 5,649.4 |
| III | 6,254.5 | 4,427.8 | 3,660.9 | 766.8 | 38.0 | 515.5 | 130.1 | 755.0 | 4.7 | 25.4 | 724.9 | 388.1 | 500.9 | 6,597.1 | 877.3 | 5,719.8 | 5,433.7 | 286.1 | 5.0 | 5,709.7 |
| IV | 6,342.9 | 4,489.4 | 3,717.6 | 771.8 | 31.7 | 521.4 | 131.4 | 775.8 | 7.1 | 27.7 | 741.0 | 393.3 | 515.4 | 6,677.9 | 898.1 | 5,779.7 | 5,512.6 | 267.1 | 4.6 | 5,729.9 |
| 1997: I | 6,454.8 | 4,553.7 | 3,786.5 | 767.2 | 30.6 | 539.4 | 130.4 | 798.5 | 10.4 | 30.4 | 757.7 | 402.2 | 530.7 | 6,792.4 | 935.1 | 5,857.3 | 5,609.2 | 248.1 | 4.2 | 5,771.8 |
| II | 6,555.8 | 4,607.8 | 3,845.0 | 762.8 | 29.6 | 546.4 | 128.9 | 825.6 | 12.1 | 32.3 | 781.2 | 417.5 | 549.4 | 6,879.1 | 954.9 | 5,924.2 | 5,654.1 | 270.1 | 4.6 | 5,821.2 |
| III | 6,676.4 | 4,675.8 | 3,912.7 | 763.0 | 29.8 | 556.2 | 127.4 | 858.3 | 5.6 | 33.6 | 819.0 | 429.0 | 573.8 | 6,978.6 | 978.9 | 5,999.7 | 5,763.7 | 236.0 | 3.9 | 5,877.3 |
| IV | 6,786.7 | 4,767.9 | 3,999.7 | 768.2 | 28.9 | 563.8 | 126.7 | 852.7 | 5.7 | 35.4 | 811.6 | 446.8 | 566.9 | 7,097.9 | 1,006.3 | 6,091.6 | 5,834.3 | 257.3 | 4.2 | 5,947.5 |
| 1998: I | 6,874.1 | 4,869.4 | 4,085.1 | 784.3 | 24.1 | 582.9 | 127.7 | 787.4 | 20.0 | 35.6 | 731.7 | 482.8 | 491.8 | 7,254.8 | 1,034.0 | 6,220.8 | 5,912.9 | 307.9 | 4.9 | 6,064.5 |
| II | 6,985.5 | 4,948.9 | 4,155.8 | 793.1 | 24.9 | 592.6 | 136.1 | 769.6 | 10.3 | 36.6 | 722.8 | 513.2 | 485.0 | 7,382.8 | 1,055.4 | 6,327.4 | 6,018.2 | 309.1 | 4.9 | 6,153.6 |
| III | 7,108.9 | 5,029.8 | 4,227.7 | 802.1 | 25.4 | 601.6 | 144.2 | 781.9 | 20.2 | 38.1 | 723.6 | 526.0 | 480.1 | 7,490.7 | 1,083.7 | 6,407.0 | 6,095.6 | 311.4 | 4.9 | 6,209.9 |
| IV | 7,197.0 | 5,110.5 | 4,299.8 | 810.6 | 27.9 | 615.8 | 146.5 | 770.8 | 22.9 | 41.7 | 706.3 | 525.5 | 472.2 | 7,575.8 | 1,108.5 | 6,467.3 | 6,189.7 | 277.6 | 4.3 | 6,246.6 |
| 1999: I | 7,343.1 | 5,216.8 | 4,395.0 | 821.9 | 30.1 | 629.2 | 148.9 | 808.2 | 16.0 | 47.8 | 744.4 | 509.9 | 501.3 | 7,655.9 | 1,125.5 | 6,530.3 | 6,276.4 | 253.9 | 3.9 | 6,288.4 |
| II | 7,405.9 | 5,260.3 | 4,432.0 | 828.3 | 29.7 | 644.5 | 149.9 | 802.1 | -2.5 | 51.6 | 752.9 | 519.4 | 506.9 | 7,722.2 | 1,142.0 | 6,580.2 | 6,400.3 | 179.9 | 2.7 | 6,301.0 |
| III | 7,475.9 | 5,329.0 | 4,492.7 | 836.3 | 25.7 | 657.0 | 145.8 | 788.0 | -13.8 | 48.5 | 753.4 | 530.4 | 507.1 | 7,807.7 | 1,167.2 | 6,640.5 | 6,507.2 | 133.3 | 2.0 | 6,325.0 |
| IV | 7,650.1 | 5,429.1 | 4,582.7 | 846.4 | 25.4 | 672.0 | 152.0 | 824.7 | -16.6 | 43.7 | 797.6 | 546.8 | 542.0 | 7,960.2 | 1,201.8 | 6,758.4 | 6,629.4 | 129.0 | 1.9 | 6,399.3 |
| 2000: I | 7,860.2 | 5,627.3 | 4,757.4 | 869.9 | 22.3 | 680.2 | 151.4 | 807.6 | -22.6 | 33.4 | 796.9 | 571.3 | 526.1 | 8,211.6 | 1,256.3 | 6,955.3 | 6,775.9 | 179.4 | 2.6 | 6,530.4 |
| II | 7,954.5 | 5,670.5 | 4,790.8 | 879.6 | 25.0 | 693.8 | 146.7 | 807.3 | -16.4 | 23.1 | 800.5 | 611.1 | 533.3 | 8,350.2 | 1,273.0 | 7,077.2 | 6,869.8 | 207.5 | 2.9 | 6,607.6 |
| III | 8,048.3 | 5,773.1 | 4,879.3 | 893.8 | 21.7 | 696.9 | 144.9 | 787.7 | -8.3 | 15.4 | 780.6 | 624.0 | 523.2 | 8,487.8 | 1,299.6 | 7,188.2 | 6,976.7 | 211.5 | 2.9 | 6,676.8 |
| IV | 8,074.8 | 5,822.7 | 4,917.8 | 904.9 | 21.2 | 698.1 | 143.5 | 749.7 | -12.5 | 11.1 | 751.1 | 639.6 | 509.2 | 8,576.6 | 1,316.7 | 7,259.8 | 7,052.1 | 207.7 | 2.9 | 6,706.2 |
| 2001: I | 8,092.1 | 5,878.9 | 4,960.4 | 918.5 | 19.3 | 701.9 | 137.0 | 706.5 | -10.1 | 9.6 | 707.0 | 648.5 | 489.7 | 8,658.1 | 1,340.6 | 7,317.5 | 7,143.9 | 173.7 | 2.4 | 6,704.3 |
| II | 8,110.1 | 5,879.3 | 4,956.9 | 922.4 | 18.4 | 708.2 | 134.3 | 721.4 | -6.2 | 7.3 | 720.2 | 648.6 | 507.1 | 8,676.2 | 1,336.1 | 7,340.0 | 7,198.5 | 141.6 | 1.9 | 6,694.8 |
| III | 8,089.1 | 5,880.4 | 4,953.7 | 926.7 | 19.3 | 713.1 | 140.8 | 687.2 | 8.9 | 23.9 | 654.3 | 648.3 | 458.1 | 8,706.2 | 1,181.9 | 7,524.2 | 7,222.0 | 302.2 | 4.0 | 6,864.0 |
| IV | 8,196.8 | 5,860.9 | 4,931.4 | 929.4 | 19.2 | 712.1 | 139.3 | 811.4 | 27.2 | 185.1 | 599.1 | 653.9 | 428.5 | 8,700.9 | 1,309.7 | 7,391.2 | 7,329.6 | 61.5 | .8 | 6,729.1 |
| 2002: I | 8,276.5 | 5,916.4 | 4,965.2 | 951.2 | 21.7 | 726.7 | 141.3 | 797.6 | 1.9 | 156.3 | 639.4 | 672.8 | 437.0 | 8,810.4 | 1,142.1 | 7,668.3 | 7,396.3 | 272.0 | 3.5 | 6,962.5 |

Real DPI in chained (1996) dollars. Derived by deflation using the implicit price deflator for personal consumption expenditures. CCAdj. Capital consumption adjustment.
DPI Disposable personal income.
IVA Inventory valuation adjustment.

August 2002 143

A Preview of the 1997 Benchmark Input-Output Accounts

New Detailed and Summary Industries

In December 2002, BEA will release the 1997 benchmark input-output (I-O) accounts of the United States, the ninth in a series of benchmark accounts. The last benchmark accounts were for the year 1992 and were released in November 1997.

The list of industries provided with this note represents the level of detail that will be used in the presentation of the 1997 benchmark I-O accounts. As reported in a note in the December 2001 Survey of Current Business, the 1997 benchmark accounts will present industries on the basis of the 1997 North American Industry Classification System (NAICS), which has replaced the 1987 Standard Industrial Classification (SIC) system for the collection and presentation of industry data. The NAICS-based I-O industry classification system differs in structure and format from that used for the 1992 and earlier benchmark accounts.

The 1997 benchmark I-O accounts on the NAICS basis and the 1992 benchmark I-O accounts on the SIC basis cover about the same number of detailed industries, but they differ in their coverage of goods-producing industries and services-providing industries (see the accompanying table).³ The larger number of services industries in the 1997 benchmark accounts reflects both

the increased information that is now available about these industries and the reclassification of some industries from goods-producing sectors to services-providing sectors by NAICS.

| Aggregation level | 1992 benchmark I-O | 1997 benchmark I-O |
|---------------------------|--------------------------|--------------------------|
| Total detailed industries | 493 | 490 |
| Goods producing | 407 | 389 |
| Services providing | 86 | 101 |
| Total summary industries | 93 | 130 |
| Goods producing | 62 | 69 |
| Services providing | 31 | 61 |
| | | |

Table A, which follows, provides a list of the I-O industries and their NAICS codes. The summary industries are shown in bold print, and the detailed industries are shown in regular print.

The NAICS-based I-O accounts described here and the SIC-based I-O accounts that are being superseded are sometimes called alternative I-O accounts.4 For 1997, as in the past, BEA will also produce a second set of I-O accounts that are sometimes called traditional I-O accounts. In the 1997 traditional I-O accounts, further changes to the NAICS industries that have differing and distinctive production processes will be made. For example, in the traditional accounts, lodging services and food and beverage services that are provided by hotels and that are presented together in the alternative I-O accounts will be separated, and food and beverage services will be presented with the food and beverage industry. Thus, even though NAICS is a production-based classification system, further isolation of industries with distinguishable production processes is necessary to facilitate Leontieftype analysis, such as the calculation of total input requirements (direct and indirect) for each industry from changes in final demand.

Ann M. Lawson and Karen J. Horowitz prepared the note.

^{1.} For BEA's schedule of conversion, see John R. Kort, "The North American Industry Classification System in BEA's Economic Accounts," SURVEY 81 (May 2001): 12. For details about the differences between the 1987 Standard Industrial Classification system and the 1997 NAICS, see the Census Bureau's Web site at <www.census.gov>.

^{2.} Karen J. Horowitz and Stephanie H. McCulla, "Upcoming Changes in the NAICS-Based 1997 Benchmark Input-Output Accounts," Survey 81 (December 2001): 71–73.

^{3.} Goods-producing sectors consist of agriculture, forestry, fishing and hunting; mining; construction; and manufacturing. Services-providing sectors consist of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance and insurance; real estate and rental and leasing; professional and technical services; management of companies and enterprises; administrative and waste services; educational services; health care and social assistance; arts, entertainment, and recreation; accommodation and food services; other services, except public administration; and government industries. Some industries that were classified as goods producing in the SIC system are now classified as services providing in NAICS. For example, printing and publishing was classified as a goods-producing manufacturing industry in the SIC system, but is now classified as a services-providing information industry. For more information on the NAICS and the changes in industry classification, see Executive Office of the President, Office of Management and Budget, North American Industry Classification System, United States, 1997 (Lanham, MD: Bernan Press).

^{4.} For a description of the traditional and alternative tables provided for the 1992 benchmark I-O accounts, see *Benchmark Input-Output Accounts of the United States*, 1992 (September 1998): M–6, or go to <www.bea.gov> and click on "Industry: Articles."

Table A. Industries in the 1997 Benchmark Input-Output Accounts

The titles in boldface represent the industries used for the summary version of the 1997 tables. An asterisk following a North American Industry Classification System (NAICS) code indicates that the NAICS industry is included in more than one I-O industry.

| | I-O industry number and title | Related 1997 NAICS codes | | | | I-O industry number and title | Related 1997 NAICS codes |
|-----|--|---|------|---------|--------|--|-----------------------------|
| | AGRICULTURE, FORESTRY, FISHING AND HUNTING | | | | | MANUFACTURING | |
| 110 | Crop production | | 3110 | | | facturing | |
| | 1111AO Oilseed farming | | | | | log and cat food manufacturingther animal food manufacturing | |
| | TTTD0 Grain tarning | 11116, 11119 | | | | lour milling | |
| | 111200 Vegetable and melon farming | | | 31121 | 2 R | tice milling | . 311212 |
| | 1113A0 Fruit farming | 11131, 11132, 111331–4, 111336, 111339 | | | | Malt manufacturing | |
| | 111335 Tree nut farming | | | | | Vet corn milling | |
| | 111400 Greenhouse and nursery production | | | | | Other oilseed processing | |
| | 111910 Tobacco farming | | | | | ats and oils refining and blending | |
| | 1119A0 Sugarcane and sugar beet farming | | | 31123 | | reakfast cereal manufacturing | |
| | 1119B0 All other crop farming | | | | | confectionery manufacturing from cacao beans | |
| | Animal anadostica | | | 31133 | 30 C | confectionery manufacturing from purchased chocolate | . 31133 |
| 20 | Animal production 112100 Cattle ranching and farming | 1121 | | | | lonchocolate confectionery manufacturing | |
| | 112300 Poultry and egg production | | | | | rozen food manufacturingruit and vegetable canning and drying | |
| | 112A00 Animal production, except cattle and poultry and eggs | 1122, 1124, 1125, 1129 | | | | luid milk manufacturing | |
| 30 | Forestry and logging | | | | | reamery butter manufacturing | |
| JU | Forestry and logging 113A00 Forest nurseries, forest products, and timber tracts | 1131, 1132 | | | | theese manufacturing | |
| | 113300 Logging | | | | | Pry, condensed, and evaporated dairy productsec cream and frozen dessert manufacturing | |
| | Fishing booking and booking | | | 31161 | 1 A | nimal, except poultry, slaughtering | . 311611 |
| 10 | Fishing, hunting and trapping 114100 Fishing | 1141 | | | | Meat processed from carcasses | |
| | 114200 Hunting and trapping | | | | | tendering and meat byproduct processing Poultry processing | |
| | | | | | | eafood product preparation and packaging | |
| 50 | | 445 | | 31181 | A B | read and bakery product, except frozen, manufacturing | . 311811–2 |
| | 115000 Agriculture and forestry support activities | 115 | | | | rozen cakes and other pastries manufacturing | |
| | MINING | | | | | ookie and cracker manufacturing | |
| 10 | MINING Oil and gas extraction | | | | | Pry pasta manufacturing | |
| | 211000 Oil and gas extraction | 211 | | | | ortilla manufacturing | |
| | - | | | | | Roasted nuts and peanut butter manufacturing | |
| 21 | Coal mining 212100 Coal mining | 0101 | | | | Other snack food manufacturing | |
| | 212100 Goal Hilling | 2121 | | | | lavoring syrup and concentrate manufacturing | |
| 22 | Metal ores mining | | | | | Mayonnaise, dressing, and sauce manufacturing | |
| | 212210 Iron ore mining | | | | | pice and extract manufacturing | |
| | 212230 Copper, nickel, lead, and zinc mining | | | 31133 | ,U A | in other rood manufacturing | . 31199 |
| | 2122A0 doid, Silver, and other metal ore mining | LILLE, LILLS | 3121 | | | nanufacturing | |
| 23 | Nonmetallic mineral mining and quarrying | | | | | oft drink and ice manufacturing | |
| | 212310 Stone mining and quarrying | | | | | Vineries | |
| | 212320 Sand, gravel, clay, and refractory mining | | | | | Distilleries | |
| | - | | 2400 | T-b | | | |
| 30 | Support activities for mining 213111 Drilling oil and gas wells | 010111 | 3122 | | | anufacturing obacco stemming and redrying | . 31221 |
| | 213112 Support activities for oil and gas operations | | | | | igarette manufacturing | |
| | 21311A Support activities for other mining | | | 31222 | 29 0 | Other tobacco product manufacturing | . 312229 |
| | | | 3130 | Textile | o mill | le . | |
| | UTILITIES | | 3130 | | | iber, yarn, and thread mills | . 3131 |
| 11 | Power generation and supply | | | 31321 | 0 B | roadwoven fabric mills | . 31321 |
| | 221100 Power generation and supply | 2211 | | | | larrow fabric mills and schiffli embroidery | |
| 12 | Natural gas distribution | | | 31323 | 10 K | Ionwoven fabric mills | . 31323 |
| - | 221200 Natural gas distribution | 2212 | | 31331 | 0 T | extile and fabric finishing mills | . 31331 |
| 40 | Water course and other contains | | | | | abric coating mills | |
| 13 | Water, sewage and other systems 221300 Water, sewage and other systems | 2213 | 3140 | Toville | 0 050 | duct mills | |
| | 221000 Water, sewage and other systems | 2210 | 3140 | | | arpet and rug mills | 31411 |
| | CONSTRUCTION | | | 31412 | 20 C | curtain and linen mills | . 31412 |
| 01 | New residential construction | | | | | extile bag and canvas mills | |
| | 230110 New residential 1-unit structures, nonfarm | 23* | | | | ire cord and tire fabric millsther miscellaneous textile product mills | |
| | 230120 New multifamily housing structures, nonfarm | | | 01433 | ,r. U | ranor impoonanoodo toxale product inilis | . 1017331, 014339 |
| | 230130 New residential additions and alterations, nonfarm | | 3150 | | | anufacturing | |
| | 200.10 ann nousing anno and additions and alterations | | | | | theer hosiery mills | |
| 2 | New nonresidential construction | | | | | Other hosiery and sock millsther hosiery and sock mills | |
| | 230210 Manufacturing and industrial buildings | 23* | | | | Cut and sew apparel manufacturing | |
| | 230230 Highway, street, bridge, and tunnel construction | | | | | ccessories and other apparel manufacturing | |
| | 230240 Water, sewer, and pipeline construction | 23* | 2160 | Looth | 0r 0r | d allied product manufacturing | |
| | 230250 Other new construction | 23* | 3160 | | | d allied product manufacturing eather and hide tanning and finishing | 3161 |
| 03 | Maintenance and repair construction | | | 31620 | 00 F | ootwear manufacturing | . 3162 |
| ,,, | 230310 Maintenance and repair of farm and nonfarm residential | | | | | Other leather product manufacturing | |
| | structures | | 2010 | Mood | necd | uet manufacturing | |
| | 230320 Maintenance and repair of nonresidential buildings | 23* | 3210 | | | uct manufacturing awmills | . 321113 |
| | 230330 Maintenance and repair of highways, streets, bridges, and tunnels | 23* | | 32111 | 4 W | Vood preservation | . 321114 |
| | | 23* | | 00404 | | eneer and plywood manufacturing | 1004044 0 |

Table A. Industries in the 1997 Benchmark Input-Output Accounts—Continued

| | I-O industry number and title | Related 1997 NAICS codes | | | I-O industry number and title | Related 199 NAICS code: |
|----|---|-----------------------------|------|------------------|--|----------------------------|
| | 32121B Engineered wood member and truss manufacturing | 321213–4 | | 326192 | Resilient floor covering manufacturing | 326192 |
| | 321219 Reconstituted wood product manufacturing | | | | Plastics plumbing fixtures and all other plastics products | |
| | 321911 Wood windows and door manufacturing | | | 326210 326220 | Tire manufacturing Rubber and plastics hose and belting manufacturing | |
| | 321918 Other millwork, including flooring | | | 326290 | Other rubber product manufacturing | |
| | 321920 Wood container and pallet manufacturing | | | 020200 | Caron rubbon product manufacturing | 02020 |
| | 321991 Manufactured home, mobile home, manufacturing | 321991 | 3270 | | allic mineral product manufacturing | |
| | 321992 Prefabricated wood building manufacturing | 321992 | | 327111 | Vitreous china plumbing fixture manufacturing | 327111 |
| | 321999 Miscellaneous wood product manufacturing | 321999 | | 32/112 327113 | Vitreous china and earthenware articles manufacturing Porcelain electrical supply manufacturing | |
| 21 | Pulp, paper, and paperboard mills | | | 327113 | | |
| | 322110 Pulp mills | 32211 | | | Ceramic wall and floor tile manufacturing | |
| | 3221A0 Paper and paperboard mills | | | 32712A | Clay refractory and other structural clay products | 327123–4 |
| | Occupated assessment and advantage of the first | | | | Nonclay refractory manufacturing | |
| 2 | Converted paper product manufacturing 322210 Paperboard container manufacturing | 32221 | | | Glass container manufacturing | |
| | 32222A Coated and laminated paper and packaging materials | | | 327310 | | |
| | 32222B Coated and uncoated paper bag manufacturing | 322223-4 | | | Ready-mix concrete manufacturing | 32732 |
| | 322225 Flexible packaging foil manufacturing | 322225 | | 327331 | Concrete block and brick manufacturing | 327331 |
| | 322226 Surface-coated paperboard manufacturing | 322226 | | | Concrete pipe manufacturing | |
| | 322231 Die-cut paper office supplies manufacturing | 322231 | | 327390 | Other concrete product manufacturing Lime manufacturing | 32/39 |
| | 322233 Stationery and related product manufacturing | | | | Gypsum product manufacturing | |
| | 322291 Sanitary paper product manufacturing | 322291 | | 327910 | Abrasive product manufacturing | 32791 |
| | 322299 All other converted paper product manufacturing | | | 327991 | Cut stone and stone product manufacturing | 327991 |
| | Drinking and unlated suggests astimities | | П | 327992 | | 327992 |
| 0 | Printing and related support activities 32311A Commercial printing | 323110_5 323110 | П | 327993 327999 | | |
| | 323116 Manifold business forms printing | 323116 | П | 321333 | wisochaneous nonnetane mineral products | |
| | 323117 Books printing | 323117 | 331A | Iron and | steel mills and manufacturing from purchased steel | |
| | 323118 Blankbook and looseleaf binder manufacturing | 323118 | | | Iron and steel mills | |
| | 323121 Tradebinding and related work | 323121 | | 331112 | Ferroalloy and related product manufacturing | 331112 |
| | 323122 Prepress services | 323122 | | 331210 | Iron, steel pipe and tube from purchased steel | 33121 |
|) | Petroleum and coal products manufacturing | | | | Steel wire drawing | |
| | 324110 Petroleum refineries | 32411 | | | • | |
| | 324121 Asphalt paving mixture and block manufacturing | 324121 | 331B | | ous metal production and processing | |
| | 324122 Asphalt shingle and coating materials manufacturing | 324122 | | 331311 | Alumina refining | 331311 |
| | 324191 Petroleum lubricating oil and grease manufacturing | | | 331312 | Primary aluminum production | 331312 |
| | 324199 All other petroleum and coar products manufacturing | 324199 | | | Aluminum sheet, plate, and foil manufacturing | |
| 1 | Basic chemical manufacturing | | | 331316 | Aluminum extruded product manufacturing | 331316 |
| | 325110 Petrochemical manufacturing | 32511 | | 331319 | Other aluminum rolling and drawing | 331319 |
| | 325120 Industrial gas manufacturing | 32512 | | | Primary smelting and refining of copper | |
| | 325130 Synthetic dye and pigment manufacturing | 32513 | | 331419 331421 | Primary nonferrous metal, except copper and aluminum Copper rolling, drawing, and extruding | 331419 |
| | 325190 Other basic organic chemical manufacturing | | | 331422 | | |
| | | | | 331423 | | |
| 2 | Resin, rubber, and artificial fibers manufacturing | | | 331491 | | |
| | 325211 Plastics material and resin manufacturing | 325211 | | 331492 | Secondary processing of other nonferrous | 331492 |
| | 325212 Synthetic rubber manufacturing | 325212 | 3315 | Foundri | 22 | |
| | 325222 Noncellulosic organic fiber manufacturing | 325222 | 00.0 | | Ferrous metal foundries | 33151 |
| | | 1 | | | Aluminum foundries | 331521, 331524 |
| 3 | Agricultural chemical manufacturing | | | | Nonferrous foundries, except aluminum | 331522, 331525, |
| | 325311 Nitrogenous fertilizer manufacturing | 325311 | | | | 331528 |
| | 325312 Phosphatic fertilizer manufacturing | 325312 325314 | 3321 | Forning | and stamping | |
| | 325320 Pesticide and other agricultural chemical manufacturing | | 3021 | 332111 | Iron and steel forging | 332111 |
| | | | | 332112 | Nonferrous forging | 332112 |
| 1 | Pharmaceutical and medicine manufacturing | 1 | | | Custom roll forming | |
| | 325400 Pharmaceutical and medicine manufacturing | 3254 | | 33211A | All other forging and stamping | 332115–7 |
| 5 | Paint, coating, and adhesive manufacturing | | 3322 | Cutlery | and handtool manufacturing | |
| • | 325510 Paint and coating manufacturing | 32551 | 3322 | | Cutlery and flatware, except precious, manufacturing | 332211 |
| | 325520 Adhesive manufacturing | | П | 332212 | Hand and edge tool manufacturing | 332212 |
| | | 1 | П | | Saw blade and handsaw manufacturing | |
| 6 | Soap, cleaning compound, and toiletry manufacturing | 205611 | | 332214 | Kitchen utensil, pot, and pan manufacturing | 332214 |
| | 325611 Soap and other detergent manufacturing | 325612 | 3323 | Architec | tural and structural metals manufacturing | |
| | 325613 Surface active agent manufacturing | | 3020 | | Prefabricated metal buildings and components | 332311 |
| | 325620 Toilet preparation manufacturing | | П | 332312 | Fabricated structural metal manufacturing | 332312 |
| | | 1 | | 332313 | Plate work manufacturing | 332313 |
| 9 | Other chemical product and preparation manufacturing | 00504 | | 332321 | | |
| | 325910 Printing ink manufacturing | | П | 332322 332323 | | |
| | 325920 Explosives manufacturing | | П | 002020 | omanionai and aromicolurai inclai work ilialiulaturing | |
| | 325992 Photographic film and chemical manufacturing | | 3324 | | ank, and shipping container manufacturing | |
| | 325998 Other miscellaneous chemical product manufacturing | | | | Power boiler and heat exchanger manufacturing | |
| _ | Missing and a bloom of the second state of | 1 | | | Metal tank, heavy gauge, manufacturing | |
|) | Plastics and rubber products manufacturing | 22611 | П | აპ2430 | Metal can, box, and other container manufacturing | 33243 |
| | 326110 Plastics packaging materials, film and sheet | | 332A | Ordnand | e and accessories manufacturing | |
| | 326130 Laminated plastics plate, sheet, and shapes | | | | Ammunition manufacturing | 332992–3 |
| | 3261AO Foam product manufacturing | | П | 332994 | Small arms manufacturing | 332994 |
| | ozomo roum product mandrastaring | | | 332995 | Other ordnance and accessories manufacturing | |

Table A. Industries in the 1997 Benchmark Input-Output Accounts—Continued

| | | | I | | |
|------|--|-----------------------------|------|---|-----------------------------|
| | I-O industry number and title | Related 1997 NAICS codes | | I-O industry number and title | Related 1997 NAICS codes |
| 332B | Other fabricated metal product manufacturing | | 3344 | Semiconductor and electronic component manufacturing | |
| | 332500 Hardware manufacturing | 3325 | | 334411 Electron tube manufacturing | 334411 |
| | 332600 Spring and wire product manufacturing | 3326 | | 334413 Semiconductors and related device manufacturing | 334413 334412, 334414–9 |
| | 332720 Turned product and screw, nut, and bolt manufacturing | | | 3344 TA All other electronic component manufacturing | 334412, 334414-9 |
| | 332811 Metal heat treating | | 3345 | Electronic instrument manufacturing | |
| | 332812 Metal coating and nonprecious engraving | 332812 | | 334510 Electromedical apparatus manufacturing | |
| | 332813 Electroplating, anodizing, and coloring metal | | | 334511 Search, detection, and navigation instruments | |
| | 332910 Metal valve manufacturing | | | 334512 Automatic environmental control manufacturing | |
| | 332996 Fabricated pipe and pipe fitting manufacturing | | | 334514 Totalizing fluid meters and counting devices | |
| | 332997 Industrial pattern manufacturing | | | 334515 Electricity and signal testing instruments | |
| | 332998 Enameled iron and metal sanitary ware manufacturing | 332998 | | 334516 Analytical laboratory instrument manufacturing | 334516 |
| | 332999 Miscellaneous fabricated metal product manufacturing | 332999 | | 334517 Irradiation apparatus manufacturing | 334517 |
| 3331 | Agriculture, construction, and mining machinery | | | 33451A Watch, clock, and other measuring and controlling device manufacturing | 334518-9 |
| 3331 | 333111 Farm machinery and equipment manufacturing | 333111 | | mandacting | 001010 0 |
| | 333112 Lawn and garden equipment manufacturing | 333112 | 3346 | Magnetic media manufacturing and reproducing | |
| | 333120 Construction machinery manufacturing | 33312 | | 334611 Software reproducing | 334611 |
| | 333131 Mining machinery and equipment manufacturing | | | 334612 Audio and video media reproduction | |
| | 333132 Oil and gas field machinery and equipment | 333132 | | 334013 Iwagnetic and optical recording media mandacturing | 334013 |
| 3332 | Industrial machinery manufacturing | | 3351 | Electric lighting equipment manufacturing | |
| | 333210 Sawmill and woodworking machinery | 33321 | | 335110 Electric lamp bulb and part manufacturing | 33511 |
| | 333220 Plastics and rubber industry machinery | 33322 | | 335120 Lighting fixture manufacturing | 33512 |
| | 333291 Paper industry machinery manufacturing | 333291 | 2252 | Household appliance manufacturing | |
| | 333292 Textile machinery manufacturing | 333292 333293 | 3352 | 335211 Electric housewares and household fan manufacturing | 335211 |
| | 333294 Food product machinery manufacturing | | | 335212 Household vacuum cleaner manufacturing | |
| | 333295 Semiconductor machinery manufacturing | 333295 | | 335221 Household cooking appliance manufacturing | |
| | 333298 All other industrial machinery manufacturing | 333298 | | 335222 Household refrigerator and home freezer manufacturing | |
| 2000 | Commencial and comics industry markings. | | | 335224 Household laundry equipment manufacturing | |
| 3333 | Commercial and service industry machinery 33331A Automatic vending, commercial laundry and drycleaning machinery | 333311-2 | | 333220 Other major nousehold appliance manufacturing | 333220 |
| | 333313 Office machinery manufacturing | | 3353 | Electrical equipment manufacturing | |
| | 333314 Optical instrument and lens manufacturing | 333314 | | 335311 Electric power and specialty transformer manufacturing | |
| | 333315 Photographic and photocopying equipment manufacturing | | | 335312 Motor and generator manufacturing | |
| | 333319 Other commercial and service machinery manufacturing | 333319 | | 335313 Switchgear and switchboard apparatus manufacturing | |
| 3334 | HVAC and commercial refrigeration equipment | | | 5000 TT Trong and model at control mandactaring | 000011 |
| | 333411 Air purification equipment manufacturing | | 3359 | Other electrical equipment and component manufacturing | |
| | 333412 Industrial and commercial fan and blower manufacturing | | | 335911 Storage battery manufacturing | 335911 |
| | 333414 Heating equipment, except warm air furnaces | | | 335912 Primary battery manufacturing | |
| | 333415 AC, refrigeration, and forced air heating | 333415 | | 335929 Other communication and energy wire manufacturing | |
| 3335 | Metalworking machinery manufacturing | | | 335930 Wiring device manufacturing | |
| | 333511 Industrial mold manufacturing | | | 335991 Carbon and graphite product manufacturing | |
| | 333512 Metal cutting machine tool manufacturing | 333512 | | 335999 Miscellaneous electrical equipment manufacturing | 335999 |
| | 333513 Metal forming machine tool manufacturing | | 3361 | Motor vehicle manufacturing | |
| | 333515 Cutting tool and machine tool accessory manufacturing | | 0001 | 336110 Automobile and light truck manufacturing | 33611 |
| | 33351A Rolling mill and other metalworking machinery | 333516, 333518 | | 336120 Heavy duty truck manufacturing | 33612 |
| | | | | Made and the first test and the | |
| 3336 | Turbine and power transmission equipment manufacturing | 222611 | 336A | Motor vehicle body, trailer, and parts manufacturing 336211 Motor vehicle body manufacturing | 226211 |
| | 333611 Turbine and turbine generator set units manufacturing | | | 336212 Truck trailer manufacturing | 336212 |
| | 333618 Other engine equipment manufacturing | | | 336213 Motor home manufacturing | 336213 |
| | | | | 336214 Travel trailer and camper manufacturing | 336214 |
| 3339 | Other general purpose machinery manufacturing | 000044 | | 336300 Motor vehicle parts manufacturing | 3363 |
| | 333911 Pump and pumping equipment manufacturing | 333911 | 3364 | Aerospace product and parts manufacturing | |
| | 333913 Measuring and dispensing pump manufacturing | | 0004 | 336411 Aircraft manufacturing | 336411 |
| | 333921 Elevator and moving stairway manufacturing | | | 336412 Aircraft engine and engine parts manufacturing | 336412 |
| | 333922 Conveyor and conveying equipment manufacturing | 333922 | | 336413 Other aircraft parts and equipment | 336413 |
| | 333923 Overhead cranes, hoists, and monorail systems | | | 336414 Guided missile and space vehicle manufacturing | 336414 336415, 336419 |
| | 333924 Industrial truck, trailer, and stacker manufacturing | | | 33641A Propulsion units and parts for space vehicles and guided missiles | 330413, 330419 |
| | 333992 Welding and soldering equipment manufacturing | | 336B | Other transportation equipment manufacturing | |
| | 333993 Packaging machinery manufacturing | | | 336500 Railroad rolling stock manufacturing | 3365 |
| | 333994 Industrial process furnace and oven manufacturing | 333994 | | 336611 Ship building and repairing | 336611 |
| | 333995 Fluid power cylinder and actuator manufacturing | | | 336612 Boat building | |
| | 333996 Fluid power pump and motor manufacturing | | | 336991 Motorcycle, bicycle, and parts manufacturing | |
| | Scales, balances, and miscentaneous general purpose machinery | 333997, 333999 | | 336999 All other transportation equipment manufacturing | 336999 |
| 3341 | Computer and peripheral equipment manufacturing 334111 Electronic computer manufacturing | 334111 | 3370 | Furniture and related product manufacturing | |
| | 334112 Computer storage device manufacturing | 334112 | 3370 | 337110 Wood kitchen cabinet and countertop manufacturing | 33711 |
| | 334113 Computer terminal manufacturing | 334113 | | 337121 Upholstered household furniture manufacturing | 337121 |
| | 334119 Other computer peripheral equipment manufacturing | 334119 | | 337122 Nonupholstered wood household furniture manufacturing | |
| | A are the same and a sum of the | | | 337124 Metal household furniture manufacturing | |
| 334A | Audio, video, and communications equipment manufacturing 334210 Telephone apparatus manufacturing | 33/121 | | 337127 Institutional furniture manufacturing | |
| | 334220 Broadcast and wireless communications equipment | | | 337211 Wood office furniture manufacturing | |
| | 334290 Other communications equipment manufacturing | 33429 | | 337212 Custom architectural woodwork and millwork | 337212 |
| | 334300 Audio and video equipment manufacturing | | | 337214 Office furniture, except wood, manufacturing | 337214 |

Table A. Industries in the 1997 Benchmark Input-Output Accounts—Continued

| | | 1 | П | | 1 |
|------|--|-----------------------------|------|--|------------------------------|
| | I-O industry number and title | Related 1997 NAICS codes | | I-O industry number and title | Related 1997 NAICS codes |
| | 337215 Showcases, partitions, shelving, and lockers | 337215 | 5131 | Radio and television broadcasting | |
| | 337910 Mattress manufacturing | | | 513100 Radio and television broadcasting | 5131 |
| | 337920 Blind and shade manufacturing | 33792 | 5132 | Cable networks and program distribution | |
| 3391 | Medical equipment and supplies manufacturing 339111 Laboratory apparatus and furniture manufacturing | 330111 | | 513200 Cable networks and program distribution | 5132 |
| | 339112 Surgical and medical instrument manufacturing | 339112 | 5133 | Telecommunications | |
| | 339113 Surgical appliance and supplies manufacturing | | | 513300 Telecommunications | 5133 |
| | 339114 Dental equipment and supplies manufacturing | 339115 | 5141 | Information services | |
| | 339116 Dental laboratories | 339116 | | 514100 Information services | 5141 |
| 3399 | Other miscellaneous manufacturing | | 5142 | Data processing services | |
| | 339910 Jewelry and silverware manufacturing | | | 514200 Data processing services | 5142 |
| | 339920 Sporting and athletic goods manufacturing | | | | |
| | 339940 Office supplies, except paper, manufacturing | 33994 | | FINANCE AND INSURANCE | |
| | 339950 Sign manufacturing | | 52A0 | Monetary authorities, credit intermediation and related activities 52A000 Monetary authorities and depository credit intermediation | 521 5221 |
| | 339991 Gasket, packing, and sealing device manufacturing | | | 522A00 Nondepository credit intermediation and related activities | |
| | 339994 Broom, brush, and mop manufacturing | 339994 | | According to the second | |
| | 33995 Burial casket manufacturing | | 5230 | Securities, commodity contracts, investments 523000 Securities, commodity contracts, investments | 523 |
| | baccono, pono, and an other interestational manufacturing | | 11 | | |
| | WILLIAM F. TRADE | | 5240 | Insurance carriers and related activities 524100 Insurance carriers | 5241 |
| 4200 | WHOLESALE TRADE Wholesale trade | | | | |
| | 420000 Wholesale trade | 42 | 5250 | Funds, trusts, and other financial vehicles | |
| | | | 3230 | 525000 Funds, trusts, and other financial vehicles | 525 |
| | RETAIL TRADE | | | | |
| 4A00 | Retail trade | 44.45 | | REAL ESTATE AND RENTAL AND LEASING | |
| | 4A0000 Retail trade | 44, 45 | 5310 | Real estate | 504 |
| | | | | 531000 Real estate | 531 |
| | TRANSPORTATION AND WAREHOUSING, Excluding postal service | | S008 | | |
| 4810 | Air transportation | | | S00800 Owner-occupied dwellings | |
| | 481000 Air transportation | 481 | 5321 | Automotive equipment rental and leasing | |
| 4820 | Rail transportation | | | 532100 Automotive equipment rental and leasing | 5321 |
| | 482000 Rail transportation | 482 | 532A | | |
| 4830 | Water transportation | | | 532A00 General and consumer goods rental except video tapes and discs | 53221, 53222, 53229, 5323 |
| | 483000 Water transportation | 483 | | 532230 Video tape and disc rental | 53223 |
| 4840 | Truck transportation | | 5324 | Machinery and equipment rental and leasing | |
| | 484000 Truck transportation | 484 | | | 5324 |
| 4850 | Transit and ground passenger transportation | | 5330 | Lessors of nonfinancial intangible assets | |
| | 485000 Transit and ground passenger transportation | 485 | 0000 | 533000 Lessors of nonfinancial intangible assets | 533 |
| 4860 | Pipeline transportation | | | | |
| | 486000 Pipeline transportation | 486 | | PROFESSIONAL AND TECHNICAL SERVICES | |
| 48A0 | Scenic and sightseeing transportation and support activities for | | 5411 | Legal services 541100 Legal services | 5411 |
| | transportation | | | - | |
| | 48A000 Scenic and sightseeing transportation and support activities for transportation | 487, 488 | 5412 | Accounting and bookkeeping services 541200 Accounting and bookkeeping services | 5412 |
| 4920 | Couriers and messengers | | | | 3412 |
| 4920 | 492000 Couriers and messengers | 492 | 5413 | Architectural and engineering services 541300 Architectural and engineering services | 5413 |
| 4020 | Washausing and stayons | | | 341300 Alcintectural and engineering services | 3413 |
| 4930 | Warehousing and storage 493000 Warehousing and storage | 493 | 5414 | Specialized design services | 5444 |
| | gg | | | 541400 Specialized design services | 5414 |
| | INFORMATION | | 5415 | Computer systems design and related services | F44544 |
| 5111 | Newspaper, book, and directory publishers | | | 541511 Custom computer programming services | |
| | 511110 Newspaper publishers | | | 54151A Other computer related services, including facilities management | |
| | 511120 Periodical publishers | 51113 | 5416 | Management and technical consulting services | |
| | 5111A0 Database, directory, and other publishers | | 3410 | 541610 Management consulting services | 54161 |
| 5112 | Software publishers | | | 5416A0 Environmental and other technical consulting services | 54162, 54169 |
| | 511200 Software publishers | 5112 | 5417 | Scientific research and development services | |
| 5120 | Motion picture and sound recording industries | | | 541700 Scientific research and development services | 5417 |
| 3120 | 512100 Motion picture and video industries | 5121 | 5418 | Advertising and related services | |
| | 512200 Sound recording industries | | | 541800 Advertising and related services | 5418 |
| | | • | •• | | • |

Table A. Industries in the 1997 Benchmark Input-Output Accounts—Continued

| | | | 11 | | |
|------|--|-----------------------------|------|---|---------------------------------|
| | | 5 | | | 5 |
| | I-O industry number and title | Related 1997 NAICS codes | | I-O industry number and title | Related 1997 NAICS codes |
| 5419 | Other professional and technical services | | | 711500 Independent artists, writers, and performers | 7115 |
| | 541920 Photographic services | | | 712000 Museums, historical sites, zoos, and parks | 712 |
| | 541940 Veterinary services | | | | |
| | 5419A0 All other miscellaneous professional and technical services | 54191, 54193, 54199 | 7130 | Amusements, gambling, and recreation 713940 Fitness and recreational sports centers | 71394 |
| | | | | 713950 Bowling centers | |
| | MANAGEMENT OF COMPANIES AND ENTERPRISES | | | 713A00 Other amusement, gambling, and recreation industries | |
| 5500 | Management of companies and enterprises | | | , g, | 71392, 71393, 7139 |
| | 550000 Management of companies and enterprises | 55 | | ACCOMMODATION AND FOOD SERVICES | |
| | | | 7210 | | |
| | ADMINISTRATIVE AND WASTE SERVICES | | | 7211A0 Hotels and motels, including casino hotels | 72111. 72112 |
| 5613 | Employment services | | | 721A00 Other accommodations | |
| | 561300 Employment services | 5613 | | | |
| FC4F | Travel amount and accounting assistant | | 7220 | Food services and drinking places | 700 |
| 5015 | Travel arrangement and reservation services 561500 Travel arrangement and reservation services | 5615 | | 722000 Food services and drinking places | 122 |
| | JO 1300 Haver arrangement and reservation services | 3013 | | | |
| 561A | All other administrative and support services | | | OTHER SERVICES, EXCEPT PUBLIC ADMINISTRATION | |
| | 561100 Office administrative services | | 8111 | | |
| | 561200 Facilities support services | | | 8111A0 Automotive repair and maintenance, except car washes | 81111, 81112, 811191, 811198 |
| | 561400 Business support services | | | 811192 Car washes | |
| | 561700 Services to buildings and dwellings | | | | |
| | 561900 Other support services | | 811A | | |
| | | | | 811200 Electronic equipment repair and maintenance | |
| 5620 | Waste management and remediation services | | | 811300 Commercial machinery repair and maintenance | |
| | 562000 Waste management and remediation services | 562 | | 811400 Household goods repair and maintenance | 8114 |
| | | | 8120 | Personal and laundry services | |
| | EDUCATIONAL SERVICES | | | 812100 Personal care services | |
| 6100 | Educational services | | | 812200 Death care services | |
| | 611100 Elementary and secondary schools | 6111 | | 812300 Drycleaning and laundry services | |
| | 611A00 Colleges, universities, and junior colleges | | | 812900 Other personal services | 8129 |
| | OTTBOO Other educational services | 0114, 0115, 0110, 0117 | 813A | Religious, grantmaking and giving, and social advocacy organizations | |
| | | | | 813100 Religious organizations | |
| | HEALTH CARE AND SOCIAL ASSISTANCE | | | 813A00 Grantmaking and giving and social advocacy organizations | 8132, 8133 |
| 6210 | Ambulatory health care services | 0011 0010 0010 | 0400 | Ohio assist australiand and similar arresticas | |
| | 621A00 Offices of physicians, dentists, and other health practitioners | | 813B | Civic, social, professional and similar organizations 813B00 Civic, social, professional and similar organizations | 8134, 8139 |
| | 621B00 Other ambulatory health care services | | | OTODOO OTTIC, SOCIAI, professional and similar organizations | 0104, 0100 |
| | | , , | 8140 | | |
| 6220 | Hospitals | | | 814000 Private households | 814 |
| | 622000 Hospitals | 622 | | | |
| 6230 | Nursing and residential care facilities | | 0004 | GOVERNMENT INDUSTRIES | |
| 0230 | 623000 Nursing and residential care facilities | 623 | S001 | Federal Government enterprises 491000 Postal service | 491 |
| | ozooo naaang ana roomanaa oare taominoon | 020 | | S00101 Federal electric utilities | |
| 6240 | Social assistance | | | S00102 Other Federal Government enterprises | |
| | 624400 Child day care services | | | • | |
| | 624A00 Social assistance, except child day care services | 6241, 6242, 6243 | S002 | State and local government enterprises | |
| | ARTS, ENTERTAINMENT, AND RECREATION | | | S00201 State and local government passenger transit | |
| 71A0 | Performing arts, spectator sports, museums, zoos, and parks | | | S00202 State and local government electric utilities | |
| | 711100 Performing arts companies | 7111 | | 555255 Striot State and room government enterprises | |
| | 711200 Spectator sports | 7112 | S005 | General government industry | |
| | 711A00 Promoters of performing arts and sports and agents for public figures | 7113 7114 | 3000 | S00500 General government industry | |
| | nguros | 1110, 1114 | ļ | government model j | <u>" </u> |

August 2002 149

U.S. Affiliates of Foreign Companies

Operations in 2000

By William J. Zeile

ACCORDING to preliminary results from BEA's latest annual survey of foreign direct investment in the United States (FDIUS), record levels of new foreign investment helped boost the current-dollar gross product of U.S. nonbank affiliates of foreign companies 14 percent in 2000—the fastest rate of increase in more than a decade. The increase was mainly due to foreign

Table 1. Gross Product of Nonbank U.S. Affiliates of Foreign Companies, 1977–2000

| | Millions | of dollars | private-ind | ge of U.S. ustry gross product | Addendum: Gross product of majority- owned nonbank |
|--|------------------------------|---|------------------------------|--|---|
| | All nonbank affiliates | Majority- owned nonbank affiliates | All nonbank affiliates | Majority- owned- nonbank affiliates | affiliates as a percentage of that of all non- bank affiliates |
| 1977 | 35,222 | n.a. | 2.3 | n.a. | n.a. |
| 1978 | 42,920 | n.a. | 2.4 | n.a. | n.a. |
| 1979 | 55,424 | n.a. | 2.8 | n.a. | n.a. |
| 1980 | 70,906 | n.a. | 3.3 | n.a. | n.a. |
| 1981 | 98,828 | n.a. | 4.2 | n.a. | n.a. |
| 1982 | 103,489 | n.a. | 4.3 | n.a. | n.a. |
| 1983 | 111,490 | n.a. | 4.2 | n.a. | n.a. |
| 1984 1985 | 128,761 134,852 | n.a. n.a. | 4.4 4.3 | n.a. | n.a. n.a. |
| 1986 | 142,120 | n.a. | 4.3 | n.a. n.a. | n.a. |
| 1987 | 157,869 | n.a. | 4.3 | n.a. | n.a. |
| 1988 | 190,384 | 146,424 | 4.9 | 3.8 | 76.9 |
| 1989 | 223,420 | 168.547 | 5.4 | 4.1 | 75.4 |
| 1990 | 239,279 | 190,477 | 5.5 | 4.4 | 79.6 |
| 1991 | 257,634 | 207,126 | 5.8 | 4.7 | 80.4 |
| 1992 | 266,333 | 214,781 | 5.7 | 4.6 | 80.6 |
| 1993 | 285,738 | 223,008 | 5.7 | 4.5 | 78.0 |
| 1994 | 312,981 | 244,690 | 5.9 | 4.6 | 78.2 |
| 1995 | 322,631 | 254,938 | 5.8 | 4.6 | 79.0 |
| 1996 | 358,085 | 283,422 | 6.1 | 4.8 | 79.1 |
| 1997 | 389,432 | 313,655 | 6.2 | 5.0 | 80.5 |
| 1998 | 419,828 | 353,860 | 6.3 | 5.3 | 84.3 |
| 1999 ^r | 457,707 | 397,295 | 6.5 | 5.6 | 86.8 |
| 2000 ^p | 522,238 | 449,396 | 7.0 | 6.0 | 86.1 |
| Percent change from the preceding year: | | | | | |
| 1989 | 17.4 | 15.1 | | | |
| 1990 | 7.1 | 13.0 | | | |
| 1991 | 7.7 | 8.7 | | | |
| 1992 | 3.4 | 3.7 | | | |
| 1993 | 7.3 | 3.8 | | | |
| 1994 | 9.5 | 9.7 | | | |
| 1995 | 3.1 | 4.2 | | | |
| 1996 | 11.0 | 11.2 | | | |
| 1997 | 8.8 | 10.7 | | | |
| 1998 | 7.8 | 12.8 | | | |
| 1999 | 9.0 | 12.3 | | | |
| | 14.1 | 13.1 | | | |
| 2000 ^p | 17.1 | 10.1 | | | |

Preliminary. Revised. n.a. Not available.

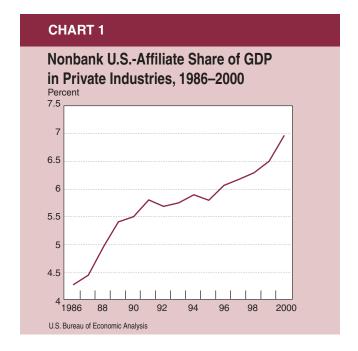
Nore. For improved comparability with U.S. affiliate gross product, U.S. private-industry gross domestic product was adjusted to exclude gross product originating in depository institutions and private households, imputed rental income from owner-occupied housing, and business transfer payments. For the latest estimates of U.S. private-industry gross domestic product, see Sherlene K.S. Lum and Brian C. Moyer, "Gross Domestic Product by Industry for 1998–2000" Survey or Current Business 81 (November 2001): 17–33.

acquisitions of existing U.S. companies rather than growth from existing affiliate operations.

The gross product of U.S. affiliates rose from \$458 billion (revised) in 1999 to \$522 billion in 2000; as a result, the affiliate share of U.S. gross domestic product (GDP) in private industries rose from 6.5 percent to a record 7.0 percent, continuing a 5-year uptrend (table 1 and chart 1). For affiliates that were majority-owned by foreign direct investors, the share increased from 5.6 percent to 6.0 percent.

The financial and operating data of nonbank U.S. affiliates presented in this article cover the entire operations of each U.S. affiliate irrespective of the percentage of foreign ownership. All data are on a fiscal year basis, so an individual affiliate's fiscal year 2000 is its financial reporting year that ended in calender year 2000.

The estimates of gross product and the other data items for affiliate operations for 2000 are preliminary. The estimates for 1999 are revised; for most of the key data items, the revisions to the totals ranged from 0.4 percent to 1.8 percent.



^{1.} The estimates of gross product of U.S. affiliates are conceptually consistent with those of total U.S. GDP, or gross product originating, by industry (see the box "Key Terms").

The 14-percent increase in affiliate gross product in 2000 followed increases of 8 percent in 1998 and 9 percent in 1999. In all 3 years, the levels of foreign spending to acquire or establish U.S. companies were unprecedented.² Foreign investment spending was par-

ticularly strong in 2000; however, it subsequently dropped by more than half in 2001, reflecting a slow-down in the U.S. economy and a sharp decrease in merger and acquisition activity worldwide.

In 1998, the new investments were heavily concentrated in petroleum and transportation equipment manufacturing, and in 1999, they were concentrated in telecommunications, computers and electronic products, and insurance. In contrast, in 2000, the investments were spread across a wide variety of industries. In terms of the contribution to affiliate gross product, the largest investments in 2000 included acquisitions in such diverse industries as electric utilities, petroleum and coal products, computers and electronic products, retail trade, telecommunications, finance, technical consulting services, advertising, and employ-

Key Terms

The following key terms are used to describe U.S. affiliates of foreign companies and their operations.

U.S. affiliate. A U.S. business enterprise in which there is foreign direct investment—that is, in which a single foreign person owns or controls, directly or indirectly, 10 percent or more of the voting securities of an incorporated U.S. business enterprise or an equivalent interest in an unincorporated U.S. business enterprise. "Person" is broadly defined to include any individual, corporation, branch, partnership, associated group, association, estate, trust, or other organization and any government (including any corporation, institution, or other entity or instrumentality of a government). A "foreign person" is any person resident outside the United States—that is, outside the 50 States, the District of Columbia, the Commonwealth of Puerto Rico, and all U.S. territories and possessions.

Majority-owned U.S. affiliate. A U.S. affiliate that is owned more than 50 percent by foreign direct investors.

Foreign parent. The first person outside the United States in a U.S. affiliate's ownership chain that has a direct investment interest in the affiliate.

Ultimate beneficial owner (UBO). That person, proceeding up a U.S. affiliate's ownership chain, beginning with and including the foreign parent, that is not owned more than 50 percent by another person. Unlike the foreign parent, the UBO of an affiliate may be located in the United States. The UBO of each U.S. affiliate is identified to ascertain the person that ultimately owns or controls the U.S. affiliate and that therefore ultimately derives the benefits from ownership or control.

Foreign parent group. Consists of (1) the foreign parent, (2) any foreign person, proceeding up the foreign

parent's ownership chain, that owns more than 50 percent of the person below it, up to and including the UBO, and (3) any foreign person, proceeding down the ownership chain(s) of each of these members, that is owned more than 50 percent by the person above it.

Gross product. The contribution to U.S. gross domestic product, which is the market value of the goods and services produced by labor and property located in the United States. Gross product, often referred to as "value added," can be measured as gross output (sales or receipts and other operating income plus inventory change) minus intermediate inputs (purchased goods and services). Alternatively, it can be measured as the sum of the costs incurred (except for intermediate inputs) and the profits earned in production. The gross product estimates presented in this article were prepared by summing cost and profit data collected in the annual and benchmark surveys of foreign direct investment in the United States.

The estimates of gross product of U.S. affiliates are conceptually consistent with BEA's estimates of U.S. GDP by industry; both sets of estimates are measured as the sum of the costs incurred (except for intermediate inputs) and the profits earned in production. However, there are some minor differences in measurement. For example, in the profits measure used to estimate U.S.-affiliate gross product, the amortization of intangible assets is treated as an expense, but it is not treated as an expense in the profits measure used to estimate U.S. GDP by industry. This difference and others are small relative to total affiliate gross product and thus have a negligible effect on the affiliate shares of private-industry GDP in tables 1 and 2.

^{2.} According to data from BEA's annual survey of new foreign investments, outlays by foreign direct investors to acquire or establish businesses in the United States (which before 1998 had never exceeded \$80 billion) jumped to \$215.3 billion in 1998, \$275.0 billion in 1999, and \$335.6 billion in 2000 (and then fell to \$132.9 billion in 2001); see Thomas W. Anderson, "Foreign Direct Investment in the United States: New Investment in 2001," Survey of Current Business 81 (June 2002): 28–35. The foreign direct investment position in the United States, which measures financing provided to U.S. affiliates by members of their foreign parent groups, also grew rapidly: At historical cost, the position increased 14 percent in 1998, 23 percent in 1999, and 27 percent in 2000 (and 9 percent in 2001); see Maria Borga and Daniel R. Yorgason, "Direct Investment Positions for 2001: Country and Industry Detail," Survey 82 (July 2002): 21–31.

ment services.

New acquisitions also contributed to a 7-percent increase in employment by affiliates in 2000; the affiliate share of U.S. private-industry employment increased from 5.4 percent to 5.6 percent.³ The increase in employment, which followed a 7-percent increase in 1999, was partly held in check by foreign selloffs of minority-

owned affiliates in very labor-intensive industries. For minority-owned affiliates, the reduction in employment from these selloffs greatly exceeded the addition in employment that resulted from new acquisitions, which were concentrated in capital-intensive industries and so had a much larger impact on affiliate gross product than on affiliate employment.

Employment by affiliates that are majority-owned by foreign parent companies—and thus are unambiguously under their control—increased 10 percent, the

Data on Foreign Direct Investment in the United States

BEA collects three broad sets of data on foreign direct investment in the United States (FDIUS): (1) Financial and operating data of U.S. affiliates, (2) data on U.S. businesses newly acquired or established by foreign direct investors (new investment data), and (3) international transactions (balance of payments) and direct investment position data. This article presents the financial and operating data. The new investment data were published in "Foreign Direct Investment in the United States: New Investment in 2001" in the June 2002 issue of the Survey OF CURRENT BUSINESS; the international transactions and direct investment position data were published in the articles "The International Investment Position of the United States at Yearend 2001," "U.S. International Transactions, First Quarter 2002," and "Direct Investment Positions for 2001: Country and Industry Detail," in the July 2002 Survey.

Each of the three data sets focuses on a distinct aspect of FDIUS. The financial and operating data provide a picture of the overall activities of the U.S. affiliates; the new investment data provide information about U.S. businesses that are newly acquired or established by foreign direct investors, regardless of whether the invested funds were raised in the United States or abroad; and the international transactions and direct investment position data cover foreign investors' transactions with, and positions in, both new and existing U.S. affiliates.¹

Financial and operating data of U.S. affiliates. The data on the overall operations of U.S. affiliates are collected in BEA's annual and benchmark surveys of FDIUS.

(Benchmark surveys, which are BEA's most comprehensive surveys of foreign direct investment in terms of both coverage of companies and subject matter, are conducted once every 5 years.) The data cover U.S. affiliates' balance sheets and income statements, employment and compensation of employees, trade in goods, research and development expenditures, sources of finance, and selected data by State. In addition, the gross product of affiliates is estimated from data reported in these surveys.

Except in benchmark survey years, these data, unlike the new investment data, cover only nonbank affiliates. The financial and operating data for affiliates are on a fiscal year basis. The data cover the entire operations of the U.S. affiliate, irrespective of the percentage of foreign ownership.

New investment data. The data on outlays by foreign direct investors to acquire or establish affiliates in the United States are collected on a calendar year basis in BEA's survey of new FDIUS. In addition, the new investment survey collects selected data on the operations of the newly acquired or established affiliates. For newly acquired affiliates, these data are for (or as of the end of) the most recent fiscal year preceding the acquisition, and for newly established businesses, they are projected for (or as of the end of) the first year of operation. The data cover the entire operations of the business irrespective of the percentage of foreign ownership.

International transactions and direct investment position data. These data are collected in the quarterly survey of FDIUS. The data cover the U.S. affiliate's transactions and positions with its foreign parent or other members of its foreign parent group, so these data focus on the foreign parent's share, or interest, in the affiliate rather than on the affiliate's overall size or level of operations. The major items included in the U.S. international transactions (balance of payments) accounts are direct investment financial flows, direct investment income, royalties and license fees, and other services transactions with the foreign parent group.

^{3.} Because U.S. affiliates tend to be concentrated in less labor-intensive sectors of the economy (such as manufacturing), their share of U.S. employment has consistently been lower than their share of U.S. gross product.

^{1.} For a more detailed discussion of the differences between these three sets of data, see Alicia M. Quijano, "A Guide to BEA Statistics on Foreign Direct Investment in the United States," SURVEY 70 (February 1990): 29–37. This guide is also available on BEA's Web site; go to <www.bea.gov/bea/ail.htm>.

For a comparison of the data on affiliate operations with the data on new investment, see the appendix "Sources of Data" in Mahnaz Fahim-Nader and William J. Zeile, "Foreign Direct Investment in the United States: New Investment in 1994 and Affiliate Operations in 1993," SUR-VEY 75 (May 1995): 68–70.

fastest rate since 1989.⁴ As a result, the share of U.S. private-industry employment accounted for by majority-owned affiliates increased from 4.5 percent to 4.9 percent.

In contrast to the increases in U.S.-affiliate shares of GDP and of employment, the affiliate shares of U.S. trade in goods decreased in 2000: The share of exports decreased from 22.1 percent to 21.1 percent, and the share of imports decreased from 31.7 percent to 30.1 percent. (Affiliates' shares of exports and imports have consistently been much larger than their shares of GDP and employment because of the heavy trade orientation of affiliates in manufacturing and wholesale trade.) In 2000, affiliate exports and imports both increased at a faster pace than in 1999, but total U.S. exports and imports grew even faster. Exports of goods by affiliates increased 8 percent, to \$165.3 billion, and imports of goods by affiliates increased 13 percent, to \$366.6 billion. Affiliate exports and imports of goods were little affected by the new investments in 2000, many of which were in service sectors.⁵

The following are additional highlights of the operations of U.S. affiliates in 2000.

- By country of ownership, the United Kingdom remained the largest investing country in terms of affiliate gross product. As a result of several acquisitions, the share of British-owned affiliates in the gross product of all affiliates increased to more than 20 percent.
- •By industry, the affiliate share of U.S. employment in the utilities sector more than doubled, to more than 4 percent, as a result of foreign acquisitions. Within the manufacturing sector, the affiliate share increased substantially in beverages and tobacco products (to 20 percent) and in computer and electronic products (to 20 percent).
- •By State, the affiliate share of private-industry employment was highest in Hawaii, followed by Delaware, South Carolina, and New Hampshire. In Delaware, the affiliate share of manufacturing employment increased to 25 percent, the highest share among States.

• Japanese- and German-owned affiliates continued to account for the largest shares of affiliate exports and imports of goods, but their shares of both exports and imports each decreased.

This article examines changes in the gross product, employment, and trade in goods of U.S. affiliates in 2000, particularly as they relate to changes in the corresponding totals for the U.S. economy. For each of these measures, changes in affiliate operations are examined, both in the aggregate and by major investing country. For gross product, the changes are also examined by industry of affiliate, and for employment, the affiliate shares of the economy are examined by industry and by State. Several additional measures of U.S.-affiliate operations are presented in tables at the end of this article.

Gross Product

In 2000, the gross product (or value added) of non-bank U.S. affiliates in current dollars increased 14 percent, from \$458 billion to \$522 billion. In comparison, total U.S. GDP in private nonbank industries increased 6 percent.⁶ The U.S. affiliates' share of total U.S. GDP in private industries increased from 6.5 percent in 1999 to a record 7.0 percent in 2000, continuing a 5-year uptrend.

The gross product of U.S. affiliates that are majority-owned by foreign direct investors increased 13 percent; their share of U.S. GDP in private industries increased from 5.6 percent to 6.0 percent. The gross product of U.S. affiliates that are minority-owned increased at a faster pace—21 percent—reflecting several acquisitions of minority-ownership shares in U.S. companies with very large value added. The majority-owned affiliates' share of the gross product of all affiliates thus dipped slightly, from 87 percent to 86 percent.

By country of ownership

Affiliates with ultimate beneficial owners (UBO's) in seven major investing countries—Canada, France, Germany, Japan, the Netherlands, Switzerland, and the United Kingdom—have accounted for more than 80 percent of the gross product of all nonbank affiliates

^{4.} Because of the presumption of foreign control, majority ownership is viewed by many as the preferred basis for selecting firms for the analysis of the role of foreign multinational enterprises in host-country production, employment, and trade. For an extensive discussion of the concepts of foreign ownership and control, see Robert E. Lipsey, "Foreign Direct Investment and the Operations of Multinational Firms: Concepts, History, and Data," National Bureau of Economic Research Working Paper 8665 (December 2001).

^{5.} The new investments did contribute substantially to a 14-percent increase in affiliate sales of services to foreigners, from \$25.3 billion to \$28.8 billion. Data on affiliate imports of services are not available.

^{6.} The rate of change in U.S. private-industry GDP serves as a convenient benchmark against which the increase in U.S.-affiliate gross product can be evaluated, but the two growth rates are not strictly comparable, because the growth rate of U.S. affiliate gross product partly reflects transfers in ownership that do not represent increased production for the whole economy. Similarly, changes in U.S.-affiliate employment, exports, and imports partly reflect changes in ownership and so are not strictly comparable with the corresponding changes in the whole economy.

since at least 1977, the first year for which annual data on affiliate operations are available. In 2000, as throughout 1977–99, the largest investing country in terms of affiliate gross product was the United Kingdom: British-owned affiliates accounted for 21.4 percent of affiliate gross product and for 1.5 percent of total U.S. GDP in private industries (table 2 and chart 2). Japanese-owned affiliates accounted for the second-largest share of affiliate gross product (13.8 percent), and German-owned affiliates accounted for the third-largest share (11.1 percent). Germany had ranked as the second-largest investing country in terms of affiliate gross product in 1998 and 1999, temporarily surpassing Japan, which had ranked as the second-largest country in each year in 1991–97.

In 2000, the gross product of British-owned affiliates increased by a third, to \$112 billion. The increase—which accounted for more than 40 percent of the increase in gross product for all U.S. affiliates—was partly attributable to several acquisitions in such diverse industries as oil and gas extraction, electric

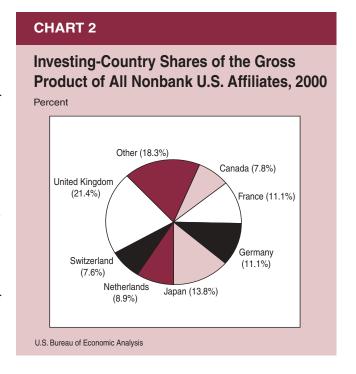


Table 2. Gross Product of Nonbank Affiliates by Country of Ultimate Beneficial Owner, 1998–2000

| | Mill | ars | Percentage of all-countries total | | | U.S. p | rcentag rivate-ir oss proc | dustry | Addendum: Percent change in affiliate gross | |
|--|---------|---------|-----------------------------------|-------|-------|--------|----------------------------------|--------|--|-----------------------|
| | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 | product, 1999–2000 |
| All nonbank affiliates: | | | | | | | | | | |
| All countries | 419,828 | 457,707 | 522,238 | 100.0 | 100.0 | 100.0 | 6.3 | 6.5 | 7.0 | 14.1 |
| Canada | 39,853 | 42,673 | 40,514 | 9.5 | 9.3 | 7.8 | 0.6 | 0.6 | 0.5 | -5.1 |
| Europe | 268,466 | 298,861 | 349,863 | 63.9 | 65.3 | 67.0 | 4.0 | 4.2 | 4.7 | 17.1 |
| France | 37,443 | 44,779 | 57,762 | 8.9 | 9.8 | 11.1 | 0.6 | 0.6 | 0.8 | 29.0 |
| Germany | 66,852 | 70,614 | 57,995 | 15.9 | 15.4 | 11.1 | 1.0 | 1.0 | 0.8 | -17.9 |
| Netherlands | 29,165 | 35,651 | 46,620 | 6.9 | 7.8 | 8.9 | 0.4 | 0.5 | 0.6 | 30.8 |
| Switzerland | 28,207 | 31,620 | 39.924 | 6.7 | 6.9 | 7.6 | 0.4 | 0.4 | 0.5 | 26.3 |
| United Kingdom | 75,310 | 83,309 | 111.871 | 17.9 | 18.2 | 21.4 | 1.1 | 1.2 | 1.5 | 34.3 |
| Other | 31,489 | 32,888 | 35,691 | 7.5 | 7.2 | 6.8 | 0.5 | 0.5 | 0.5 | 8.5 |
| Latin America and Other Western Hemisphere | 17,346 | 20,426 | 26,597 | 4.1 | 4.5 | 5.1 | 0.3 | 0.3 | 0.4 | 30.2 |
| Africa | 2,912 | 1,249 | 1,322 | 0.7 | 0.3 | 0.3 | (*) | (*) | (*) | 5.9 |
| Middle East | 4,628 | 2.946 | 3.150 | 1.1 | 0.6 | 0.6 | Ò.í | (*) | (*) | 6.9 |
| Asia and Pacific | 79,039 | 81,469 | 89,282 | 18.8 | 17.8 | 17.1 | 1.2 | 1.2 | 1.2 | 9.6 |
| Japan | 65,034 | 65,127 | 72.041 | 15.5 | 14.2 | 13.8 | 1.0 | 0.9 | 1.0 | 10.6 |
| Other | 14,005 | 16,342 | 17.241 | 3.3 | 3.6 | 3.3 | 0.2 | 0.2 | 0.2 | 5.5 |
| United States | 7,585 | 10,082 | 11,510 | 1.8 | 2.2 | 2.2 | 0.1 | 0.1 | 0.2 | 14.2 |
| Majority-owned nonbank affiliates: | | | | | | | | | | |
| All countries | 353.860 | 397,295 | 449,396 | 100.0 | 100.0 | 100.0 | 5.3 | 5.6 | 6.0 | 13.1 |
| Canada | 34,174 | 36,400 | 36,272 | 9.7 | 9.2 | 8.1 | 0.5 | 0.5 | 0.5 | -0.4 |
| Europe | 228,775 | 261,473 | 301,085 | 64.7 | 65.8 | 67.0 | 3.4 | 3.7 | 4.0 | 15.1 |
| France | 25,268 | 31.790 | 38.854 | 7.1 | 8.0 | 8.6 | 0.4 | 0.5 | 0.5 | 22.2 |
| Germany | 57,975 | 61,569 | 54,033 | 16.4 | 15.5 | 12.0 | 0.9 | 0.9 | 0.7 | -12.2 |
| Netherlands | 26.094 | 31,482 | 42.641 | 7.4 | 7.9 | 9.5 | 0.4 | 0.4 | 0.6 | 35.4 |
| Switzerland | 22,798 | 25,996 | 34,015 | 6.4 | 6.5 | 7.6 | 0.3 | 0.4 | 0.5 | 30.8 |
| United Kingdom | 70.602 | 80,391 | 100.143 | 20.0 | 20.2 | 22.3 | 1.1 | 1.1 | 1.3 | 24.6 |
| Other | 26,038 | 30,244 | 31,399 | 7.4 | 7.6 | 7.0 | 0.4 | 0.4 | 0.4 | 3.8 |
| Latin America and Other Western Hemisphere | 15.732 | 19,120 | 25.073 | 4.4 | 4.8 | 5.6 | 0.2 | 0.3 | 0.3 | 31.1 |
| Africa | (D) | 1,211 | 1.283 | (D) | 0.3 | 0.3 | (D) | (*) | (*) | 5.9 |
| Middle East | 2.460 | 2.131 | 2.434 | 0.7 | 0.5 | 0.5 | (*) | (*) | (*) | 14.2 |
| Asia and Pacific | 68.005 | 71,836 | 77,928 | 19.2 | 18.1 | 17.3 | 1.6 | 1.6 | 1.6 | 8.5 |
| Japan | 56,291 | 57,622 | 62.241 | 15.9 | 14.5 | 13.8 | 0.8 | 0.8 | 0.8 | 8.0 |
| Other | 11,714 | 14,214 | 15,686 | 3.3 | 3.6 | 3.5 | 0.2 | 0.2 | 0.2 | 10.4 |
| United States | (D) | 5.124 | 5.320 | (D) | 1.3 | 1.2 | (D) | 0.1 | 0.1 | 3.8 |
| | (5) | 0,124 | 0,020 | (5) | 1.0 | 1.2 | (5) | 0.1 | 0.1 | 0.0 |

^{*} Less than 0.05 percent.

D Suppressed to avoid disclosure of data of individual companies.

utilities, electronic products manufacturing, telecommunications, transportation, and finance. Some of the largest acquisitions were acquisitions of minority-ownership shares in U.S. companies; the gross product of British majority-owned affiliates increased by a fourth, a more modest pace than the increase for all British-owned affiliates. In addition, a substantial portion of the increase in the gross product of British-owned affiliates can be attributed to increases in existing affiliate operations, partly reflecting improved market conditions for companies with operations in petroleum production and sales.

Acquisitions and the improved market for petroleum products were also the major factors behind a 31percent increase in the gross product of affiliates with UBO's in the Netherlands. In contrast to Britishowned affiliates, virtually all of the increase in gross product from acquisitions was for majority-owned affiliates. The gross product of the Netherlands majorityowned affiliates increased 35 percent, raising the Netherlands ranking among investing countries for majority-owned affiliates from the sixth largest to the fourth largest.⁸

In a major reversal from large and sustained increases in the 1990s, the gross product of Ger-

Acknowledgments

The 2000 annual survey of foreign direct investment in the United States was conducted under the supervision of Joseph F. Cherry III, with contributions by Juris E. Abolins, Chester C. Braham, Erica Carson-Brown, Hien X. Dang, Constance T. Deve, Charles R. Gravitz, Lonnie Hunter, Edna A. Ludden, Betty K. Maddy, Isabel L. McConnell, Demetria A. McCormick, Gregory L. McCormick, Sidney A. Moskowitz, Christine L. Perrone, Joseph N. Poist III, Clarence D. Smith, Marie P. Smith, John R. Starnes, and Christopher J. Stein.

Computer programming for data estimation and the generation of data tables was provided by Diane Young and Neeta Kapoor. man-owned affiliates dropped 18 percent in 2000, the first decrease since 1986. As a result, Germany's ranking among investing countries slipped from second to third. Much of the decrease in gross product was related to revenue shortfalls and associated operating losses of large affiliates in manufacturing. The decrease also reflected selloffs of German ownership interests in U.S. companies, particularly selloffs of minority-owned affiliates. Increases in gross product due to new acquisitions were relatively small.⁹

The gross product of Canadian-owned affiliates also decreased, reflecting both selloffs and decreases in value added from existing affiliate operations. For the first time, Canada's ranking among investing countries slipped to sixth (from fifth in 1999); in 1977–94, Canada had ranked as either the second-largest or the third-largest investing country.

By industry of affiliate

In 2000, affiliates classified in manufacturing accounted for nearly half of the gross product of all non-bank affiliates (table 3). Wholesale trade, which includes a number of large affiliates with substantial secondary operations in manufacturing, accounted for the next largest share of affiliate gross product.

Data Availability

This article summarizes the preliminary estimates from the 2000 annual survey of foreign direct investment in the United States. More detailed estimates will be published this fall; the availability of these estimates will be announced on the inside back cover of the Survey. Revised estimates will be published next year.

Estimates of U.S. affiliate operations in 1977–99 are available in compressed files that can be downloaded from BEA's Web site. The estimates for 1992, 1996, and 1998–99 are also available in publications that can be ordered from the U.S. Government Printing Office.

For more information on these products and how to order them, see the International Investment Division Product Guide on BEA's Web site at <www.bea.gov/bea/ai/iidguide.htm>, send an e-mail to InternationalAccounts@bea.gov, or write to the Research Branch (BE–50), International Investment Division, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230.

^{7.} In 2000, outlays by British direct investors to acquire or establish businesses in the United States totaled \$110 billion, 33 percent of the total outlays by all direct investors. See table 4 in Anderson, "New Investment in 2001," 30.

^{8.} Among the three largest investing countries, the rankings for majorityowned affiliates were the same as those for all affiliates; however, France remained the fourth-largest investing country for all affiliates, partly reflecting the continued presence of French minority holdings in a number of large U.S. companies.

^{9.} In 2000, total outlays by German direct investors to acquire or establish U.S. businesses (at \$18 billion) amounted to less than the total for any of the other major investing countries; see Anderson, "New Investment in 2001," 30.

Manufacturing's share of total affiliate gross product decreased from 52 percent in 1999 to 45 percent in 2000. In contrast, wholesale trade's share increased from 13 percent to 17 percent. The changes in the shares of these two sectors were partly the result of shifts in the industry classification of affiliates that had sales in multiple industries; because the industry composition of their sales changed, some affiliates were reclassified from manufacturing to wholesale trade.¹⁰

Within manufacturing, the effect of these shifts was particularly pronounced in petroleum and coal products, whose share of total affiliate gross product decreased from 6 percent to 3 percent. Shifts in industry classification were also a major reason for an increase in the share of electrical equipment, appliances, and components and a corresponding decrease in the share of "other manufacturing."

In addition to changes in the industry classification of affiliates, the decrease in manufacturing's share of affiliate gross product reflected substantial reductions in value added from manufacturing-affiliate operations—particularly for affiliates in transportation equipment—and increases in the gross product of

Table 3. Gross Product of Nonbank U.S. Affiliates by Industry of Affiliate, 1998–2000

| | Mil | llions of doll | ars | | ercentag of -countri total | Addendum: Percent change in affiliate gross | |
|--|----------|----------------|---------|-------|-------------------------------------|---|-----------------------|
| | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 | product, 1999–2000 |
| All nonbank affiliates: | | | | | | | |
| All industries | 419,828 | 457,707 | 522,238 | 100.0 | 100.0 | 100.0 | 14.1 |
| Manufacturing | 224,850 | 238,590 | 237,032 | 53.6 | 52.1 | 45.4 | -0.7 |
| Food | 11,048 | 10,465 | 11,018 | 2.6 | 2.3 | 2.1 | 5.3 |
| Petroleum and coal products | 24,819 | 26,199 | 14,597 | 5.9 | 5.7 | 2.8 | -44.3 |
| Chemicals | 42,576 | 41,853 | 44,832 | 10.1 | 9.1 | 8.6 | 7.1 |
| Plastics and rubber products | 9.170 | 10.159 | 10,111 | 2.2 | 2.2 | 1.9 | -0.5 |
| Nonmetallic mineral products | 11,852 | 13,429 | 15,214 | 2.8 | 2.9 | 2.9 | 13.3 |
| Primary metals | 10,075 | 7,770 | 9,678 | 2.4 | 1.7 | 1.9 | 24.6 |
| Fabricated metal products | 6,989 | 7,523 | 7,603 | 1.7 | 1.6 | 1.5 | 1.1 |
| Machinery | 14.277 | 14.241 | 15,506 | 3.4 | 3.1 | 3.0 | 8.9 |
| Computers and electronic products | | 24,298 | 28,705 | 4.7 | 5.3 | 5.5 | 18.1 |
| Electrical equipment, appliances, and components | 9,958 | 10,515 | 19,878 | 2.4 | 2.3 | 3.8 | 89.0 |
| Transportation equipment | 37,147 | 44.030 | 35,016 | 8.8 | 9.6 | 6.7 | -20.5 |
| Other | 27,075 | 28,108 | 24,873 | 6.4 | 6.1 | 4.8 | -11.5 |
| Wholesale trade | 51.781 | 57,842 | 86,444 | 12.3 | 12.6 | 16.6 | 49.5 |
| Retail trade | 26,990 | 28,346 | 24,676 | 6.4 | 6.2 | 4.7 | -12.9 |
| Information | 23,147 | 28,129 | 41.878 | 5.5 | 6.1 | 8.0 | 48.9 |
| Finance (except depository institutions) and insurance | 23,780 | 26,068 | 41,433 | 5.7 | 5.7 | 7.9 | 58.9 |
| Real estate and rental and leasing | | 11.813 | 10.936 | 2.3 | 2.6 | 2.1 | -7.4 |
| Professional, scientific, and technical services. | 7.961 | 7.364 | 9,672 | 1.9 | 1.6 | 1.9 | 31.3 |
| Other industries | 51.555 | 59.556 | 70.167 | 12.3 | 13.0 | 13.4 | 17.8 |
| Majority-owned nonbank affiliates | ,,,,,,,, | , | , , | | | | |
| All industries | 353,860 | 397,295 | 449,396 | 100.0 | 100.0 | 100.0 | 13.1 |
| Manufacturing | 201,116 | 219.141 | 217,358 | 56.8 | 55.2 | 48.4 | -0.8 |
| Food | 9.947 | 10.095 | 10,631 | 2.8 | 2.5 | 2.4 | 5.3 |
| Petroleum and coal products | 21.637 | (D) | (D) | 6.1 | (D) | (D) | (D) |
| Chemicals | 39.022 | 37.698 | 40.821 | 11.0 | 9.5 | 9.1 | 8.3 |
| Plastics and rubber products | 8,506 | 9,326 | 8,813 | 2.4 | 2.3 | 2.0 | -5.5 |
| Nonmetallic mineral products | 11,265 | 12,805 | 14,531 | 3.2 | 3.2 | 3.2 | 13.5 |
| Primary metals. | 6,541 | 6,214 | 7,992 | 1.8 | 1.6 | 1.8 | 28.6 |
| Fabricated metal products | 6.333 | 6.561 | 7,932 | 1.8 | 1.7 | 1.6 | 7.9 |
| Machinery | 13.342 | 13.803 | 15,323 | 3.8 | 3.5 | 3.4 | 11.0 |
| Computers and electronic products | 17.826 | 23.095 | 27.229 | 5.0 | 5.8 | 6.1 | 17.9 |
| Electrical equipment, appliances, and components | , | -, | , . | | 2.5 | | 97.2 |
| Transportation equipment | (D) | 10,011 | 19,737 | (D) | - | 4.4 | |
| | 34,982 | 41,227 | 32,278 | 9.9 | 10.4 | 7.2 | -21.7 |
| Other | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| | 47,877 | 55,536 | 82,849 | 13.5 | 14.0 | 18.4 | 49.2 |
| Retail trade | 17,990 | 19,938 | 22,346 | 5.1 | 5.0 | 5.0 | 12.1 |
| Information | 13,767 | 18,841 | 19,959 | 3.9 | 4.7 | 4.4 | 5.9 |
| Finance (except depository institutions) and insurance | 19,808 | 21,029 | 33,260 | 5.6 | 5.3 | 7.4 | 58.2 |
| Real estate and rental and leasing | 7,604 | 9,302 | 9,418 | 2.1 | 2.3 | 2.1 | 1.3 |
| Professional, scientific, and technical services | 6,743 | 7,526 | 9,038 | 1.9 | 1.9 | 2.0 | 20.1 |
| Other industries | 38,955 | 45,983 | 55,169 | 11.0 | 11.6 | 12.3 | 20.0 |

D Suppressed to avoid disclosure of data of individual companies

^{10.} Each U.S. affiliate is classified in the industry that accounts for the largest portion of its sales. Many U.S. affiliates are involved in a variety of business activities; changes in the mix of these activities can cause an affiliates's industry classification to change, but an affiliate is reclassified only if the changes are significant or have persisted for at least 2 years.

affiliates in other sectors.

Among other sectors, the gross product of affiliates in finance and insurance and in information increased substantially. In finance and insurance, the increase reflected both new foreign investments and increases in value added from existing affiliate operations. In the information sector, the increase was primarily due to new foreign acquisitions of minority-ownership shares in telecommunications companies; the gross product of majority-owned affiliates increased only modestly, and their share of the gross product of all majorityowned affiliates decreased.

Employment

In 2000, employment by U.S. affiliates of foreign companies increased 7 percent, the same rate as in 1999 (table 4). The increase from 6.0 million employees to 6.4 million employees was mainly the result of several foreign acquisitions of U.S. companies. Increases in employment due to acquisitions were partly offset by reductions due to foreign selloffs, particularly selloffs of minority-owned affiliates (total employment by minority-owned affiliates decreased 10 percent).11 Employment by majority-owned affiliates, which was relatively unaffected by selloffs, increased 10 percent, the fastest rate of increase since 1989. As a result, their share of the employment of all U.S. affiliates increased from 84 percent to 87 percent.

Continuing an uptrend associated with the 3 years of record foreign investment, the affiliate share of U.S. private-industry employment increased from 5.4 percent in 1999 to a record 5.6 percent in 2000. The share of majority-owned affiliates increased from 4.5 percent to 4.9 percent.

By industry

In 2000, as in earlier years, the affiliate share of U.S. employment at the sector level was highest in mining (16.2 percent), followed by manufacturing (13.9 percent) (table 5).12 Within manufacturing, the affiliate share was highest in chemicals (32.3 percent), followed by nonmetallic mineral products (23.7 percent), elec-

Table 4. Employment of Nonbank U.S. Affiliates of Foreign Companies, 1977-2000

| All nonbank affiliates | | Thousa empl | | private- | ge of U.S. industry syment | Addendum: Employment of majority-owned |
|--|-------------------|----------------|------------------|----------|----------------------------------|--|
| 1978. | | nonbank | owned nonbank | nonbank | owned nonbank | as a percentage of that of all nonbank |
| 1979 | 1977 | 1,218.7 | n.a. | 1.7 | n.a. | n.a. |
| 1979 | 1978 | 1.429.9 | n.a. | 1.9 | n.a. | n.a. |
| 1981 | 1979 | | n.a. | 2.3 | n.a. | n.a. |
| 1982 | 1980 | 2,033.9 | n.a. | 2.7 | n.a. | n.a. |
| 1983 | 1981 | 2,416.6 | n.a. | 3.1 | n.a. | n.a. |
| 1984 | 1982 | 2,448.1 | n.a. | 3.2 | n.a. | n.a. |
| 1985. | 1983 | 2,546.5 | n.a. | 3.3 | n.a. | n.a. |
| 1986. | 1984 | 2,714.3 | n.a. | 3.4 | n.a. | n.a. |
| 1987. 3,224.3 2,602.7 3.7 3.0 80.7 1988. 3,844.2 3,119.0 4.3 3.5 81.1 1989. 4,515.5 3,573.4 4.9 3.9 79.2 1990. 4,734.5 3,841.7 5.1 4.2 81.1 1991. 4,871.9 3,991.3 5.3 4.4 81.9 1992. 4,765.6 3,851.7 5.0 4.1 80.8 1993. 4,765.6 3,851.7 5.0 4.1 80.8 1993. 4,765.6 3,851.7 5.0 4.1 80.8 1994. 4,840.5 3,954.0 4.9 4.1 81.7 1995. 4,941.8 4,022.6 4.9 4.0 81.4 1996. 5,105.0 4,155.6 5.0 4.1 81.4 1996. 5,105.0 4,155.6 5.0 4.1 81.4 1997. 5,201.9 4,269.1 4.9 4.0 82.1 1998. 5,646.1 4,669.5 5.2 4.3 82.7 1999 6,027.6 5,064.3 5.4 4.5 84.0 2000 6 6,429.2 5,562.6 5.6 4.9 86.5 86.5 86.5 86.5 86.5 86.5 86.5 86.5 | 1985 | 2,862.2 | n.a. | 3.4 | n.a. | n.a. |
| 1988 | 1986 | 2,937.9 | n.a. | 3.5 | n.a. | n.a. |
| 1989 | 1987 | 3,224.3 | 2,602.7 | 3.7 | 3.0 | 80.7 |
| 1990 | 1988 | 3,844.2 | 3,119.0 | 4.3 | 3.5 | 81.1 |
| 1991 | 1989 | 4,511.5 | 3,573.4 | 4.9 | | 79.2 |
| 1992 | 1990 | 4,734.5 | 3,841.7 | 5.1 | 4.2 | 81.1 |
| 1993 | 1991 | 4,871.9 | 3,991.3 | 5.3 | | 81.9 |
| 1994 | 1992 | 4,715.4 | 3,903.9 | 5.1 | 4.3 | 82.8 |
| 1995 | 1993 | 4,765.6 | 3,851.7 | 5.0 | 4.1 | 80.8 |
| 1996. 5,105.0 4,155.6 5.0 4.1 81.4 1997. 5,201.9 4,269.1 4.9 4.0 82.1 1998. 5,646.1 4,669.5 5.2 4.3 82.7 1999'. 6,027.6 5,064.3 5.4 4.5 84.0 2000***Decent change from the preceding year: 1988. 19.2 19.8 1989. 17.4 14.6 1990. 4.9 7.5 1991. 2.9 3.9 19923.2 -2.2 1993. 1.1 -1.3 -1.3 1994. 1.6 2.7 1995. 2.1 1.7 1996. 3.3 3.3 3.3 1997. 1.9 2.7 1998. 8.5 9.4 | 1994 | | 3,954.0 | 4.9 | 4.1 | 81.7 |
| 1997 | 1995 | 4,941.8 | 4,022.6 | 4.9 | 4.0 | 81.4 |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | 1996 | 5,105.0 | 4,155.6 | 5.0 | 4.1 | 81.4 |
| 1999'. 6,027.6 5,064.3 5.4 4.5 84.0 2000'. 6,429.2 5,562.6 5.6 4.9 86.5 Percent change from the preceding year: 1988. 19.2 19.8 | 1997 | 5,201.9 | 4,269.1 | 4.9 | 4.0 | 82.1 |
| 2000° 6,429.2 5,66.6 5.6 4.9 86.5 Percent change from the preceding year: 1988 19.2 19.8 | 1998 | 5,646.1 | 4,669.5 | 5.2 | 4.3 | 82.7 |
| Percent change from the preceding year: 1988 | 1999 ^r | 6,027.6 | 5,064.3 | 5.4 | 4.5 | 84.0 |
| Percent change from the preceding year: 1988 | 2000 ^p | 6,429.2 | 5,562.6 | 5.6 | 4.9 | 86.5 |
| 1989 17.4 14.6 1990 4.9 7.5 1991 2.9 3.9 1992 -3.2 -2.2 1993 1.1 -1.3 1994 1.6 2.7 1995 2.1 1.7 1996 3.3 3.3 1997 1.9 2.7 1998 8.5 9.4 19997 6.8 8.5 | | | | | | |
| 1990 4.9 7.5 1991 2.9 3.9 1992 -3.2 -2.2 1993 1.1 -1.3 1994 1.6 2.7 1995 2.1 1.7 1996 3.3 3.3 1997 1.9 2.7 1998 8.5 9.4 19997 6.8 8.5 | | 19.2 | 19.8 | | | |
| 1991 2.9 3.9 1992 -3.2 -2.2 1993 1.1 -1.3 1994 1.6 2.7 1995 2.1 1.7 1996 3.3 3.3 1997 1.9 2.7 1998 8.5 9.4 19997 6.8 8.5 | 1989 | 17.4 | 14.6 | | l l | |
| 1992 -3.2 -2.2 1993 1.1 -1.3 1994 1.6 2.7 1995 2.1 1.7 1996 3.3 3.3 1997 1.9 2.7 1998 8.5 9.4 19997 6.8 8.5 | 1990 | 4.9 | 7.5 | | l l | |
| 1993 | 1991 | 2.9 | 3.9 | | l l | |
| 1993 1.1 -1.3 1994 1.6 2.7 1995 2.1 1.7 1996 3.3 3.3 1997 1.9 2.7 1998 8.5 9.4 19997 6.8 8.5 | 1992 | | | | l l | |
| 1994 1.6 2.7 1995 2.1 1.7 1996 3.3 3.3 1997 1.9 2.7 1998 8.5 9.4 19997 6.8 8.5 | | | | | l | |
| 1995 2.1 1.7 1996 3.3 3.3 1997 1.9 2.7 1998 8.5 9.4 19997 6.8 8.5 | | | | | | |
| 1996 | | | | | | |
| 1997 1.9 2.7 | | | | | | |
| 1998 | | | | | | |
| 1999 ⁷ | | | | L | | l |
| | | | 8.5 | | | l |
| 2000 ^p | | | | | | |

Preliminary. r Revised. n.a. Not available.

PPreliminary. Revised. n.a. not available. Nors. For improved comparability with U.S. affiliate employment, U.S. private-industry employment was adjusted to exclude employment in depository institutions and private households. For consistency with the coverage of the data on U.S. private-industry employment, U.S. affiliate employment in Puerto Rico, in "other U.S. areas," and in "foreign" was excluded from the U.S. affiliate total when the

trical equipment, appliances, and components (20.9 percent), and transportation equipment (20.6 percent); these four industries also had the highest shares for majority-owned affiliates.

In both mining and manufacturing, the affiliate shares were slightly higher in 2000 than in 1999, reflecting increases in employment associated with acquisitions. Within manufacturing, the shares increased the most in beverages and tobacco products and in computer and electronic products. In beverages and tobacco products, the affiliate share of increased from 17.5 percent to 20.3 percent, mainly as a result of acquisitions. In computer and electronic products, the share increased from 17.4 percent to 20.1 percent, reflecting acquisitions that were concentrated in semiconductors and other electronic components and in

^{11.} The drop in employment by minority-owned affiliates was largely due to selloffs in such labor-intensive industries as retail trade and business support services. In contrast, the gross product of minority-owned affiliates increased 21 percent, reflecting acquisitions of businesses with large value added per employee.

^{12.} The estimates of shares are based on employment data by industry of sales; this basis approximates the establishment-based disaggregation of the corresponding data for all U.S. businesses. See the box "Using Employment Data to Estimate Affiliate Shares of the U.S. Economy by Industry."

communications equipment. The affiliate share decreased the most in textile product mills; the decrease, from 7.0 percent to 4.9 percent, was mainly due to the

selloffs of foreign ownership interests in U.S. compa-

Among other sectors, the affiliate share of employ-

Table 5. Employment by Nonbank U.S. Affiliates by Industry of Sales, 1998-2000

| | Thousand of employees | | | | | | Percentage of total U.S. employment in nonbank private industries¹ | | | | | |
|---|-----------------------|-------------|---------|---------|------------------------------|---------|--|-------------|--------|-------------|---------------------------|-----------|
| | All no | onbank affi | liates | | ajority-own ibank affilia | | All no | onbank affi | liates | Maj noni | ority-own oank affilia | ed tes |
| | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |
| All industries ² | 5,646.1 | 6,027.6 | 6,429.2 | 4,669.5 | 5,064.3 | 5,562.6 | 5.2 | 5.4 | 5.6 | 4.3 | 4.5 | 4.9 |
| Agriculture, forestry, fishing, and hunting | 24.2 | 27.4 | 25.2 | J | 13.7 | 12.6 | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| Mining, excluding oil and gas extraction | | 58.5 | 60.4 | 56.2 | 52.5 | 54.5 | 15.8 | 15.9 | 16.2 | 14.0 | 14.3 | 14.6 |
| Utilities | 7.6 | 11.4 | 28.7 | 4.6 | 6.9 | 24.7 | 1.1 | 1.7 | 4.4 | 0.7 | 1.0 | 3.8 |
| Construction | 73.7 | 78.6 | 80.4 | 57.9 | 67.5 | 69.8 | 1.3 | 1.3 | 1.2 | 1.0 | 1.1 | 1.1 |
| Manufacturing ³ | 2,290.8 | 2,269.4 | 2,309.5 | 2,053.2 | 2,059.6 | 2,115.7 | 13.4 | 13.5 | 13.9 | 12.0 | 12.3 | 12.8 |
| Food | 143.9 | 127.6 | 142.4 | 126.6 | 122.1 | 137.7 | 9.8 | 8.7 | 9.7 | 8.6 | 8.3 | 9.4 |
| Beverages and tobacco products | 36.1 | 30.1 | 34.3 | K | J | K | 20.9 | 17.5 | 20.3 | (D) | (D) | (D) |
| Textile mills | 26.2 | 25.0 | 23.0 | 22.6 | 22.3 | 20.4 | 6.8 | 6.9 | 6.8 | 5.9 | 6.2 | 6.0 |
| Textile product mills | 16.1 | 15.6 | 10.6 | 11.7 | 10.4 | 7.6 | 7.4 | 7.0 | 4.9 | 5.4 | 4.7 | 3.5 |
| Apparel | 28.7 | 30.0 | 26.4 | 17.2 | 22.6 | 19.3 | 4.3 | 5.2 | 5.2 | 2.6 | 3.9 | 3.8 |
| Leather and allied products | 2.9 | 1.8 | 1.4 | 2.0 | 1.4 | 1.1 | 3.7 | 2.4 | 2.1 | 2.6 | 1.8 | 1.6 |
| Wood products | 14.0 | 15.6 | 16.2 | 10.1 | 11.4 | 14.9 | 2.4 | 2.6 | 2.7 | 1.7 | 1.9 | 2.5 |
| Paper | 86.6 | 80.9 | 73.4 | 47.2 | K | K | 15.2 | 14.5 | 13.3 | 8.3 | (D) | (D) |
| Printing and related support activities | 47.6 | 51.0 | 59.0 | 45.2 | 48.3 | L | 5.6 | 6.1 | 7.3 | 5.4 | 5.8 | (D) |
| Petroleum and coal products ⁴ | | 35.5 | 31.5 | K | 29.2 | 25.7 | 18.1 | 17.8 | 16.4 | (D) | 14.7 | 13.4 |
| Chemicals | 306.8 | 294.5 | 286.2 | 278.1 | 269.7 | 265.5 | 34.1 | 33.2 | 32.3 | 30.9 | 30.4 | 30.0 |
| Plastics and rubber products | 148.4 | 141.6 | 149.2 | 137.6 | 126.1 | 131.7 | 14.4 | 13.5 | 14.1 | 13.4 | 12.0 | 12.5 |
| Nonmetallic mineral products | 118.5 | 119.7 | 123.9 | 112.2 | 115.6 | 119.7 | 23.3 | 23.5 | 23.7 | 22.1 | 22.6 | 22.9 |
| Primary metals | 102.2 | 97.9 | 93.0 | 80.4 | 83.1 | 84.1 | 16.6 | 16.4 | 15.5 | 13.1 | 13.9 | 14.0 |
| Fabricated metal products | 121.0 | 107.6 | 110.8 | 114.5 | 99.8 | 106.5 | 6.7 | 6.0 | 6.2 | 6.3 | 5.6 | 5.9 |
| Machinery | 200.7 | 211.4 | 211.2 | 186.5 | 199.3 | 204.1 | 13.9 | 15.1 | 15.3 | 12.9 | 14.3 | 14.8 |
| Computer and electronic products | 277.0 | 280.6 | 313.5 | 251.9 | 262.0 | 286.0 | 16.5 | 17.4 | 20.1 | 15.0 | 16.2 | 18.4 |
| Electrical equipment, appliances, and components | 116.0 | 131.9 | 123.0 | 111.5 | 126.0 | 119.0 | 19.3 | 22.5 | 20.9 | 18.5 | 21.5 | 20.2 |
| Transportation equipment | 363.9 | 379.6 | 385.6 | 343.2 | 352.5 | 358.5 | 19.0 | 19.9 | 20.6 | 18.0 | 18.5 | 19.1 |
| Motor vehicles, bodies and trailers, and parts | 328.5 | 336.7 | 335.3 | 308.6 | 315.1 | 314.3 | 28.2 | 28.8 | 28.0 | 26.5 | 26.9 | 26.2 |
| Other | 35.4 | 42.9 | 50.3 | 34.5 | 37.4 | 44.3 | 4.8 | 5.8 | 7.5 | 4.6 | 5.1 | 6.6 |
| Furniture and related products | 15.6 | 15.5 | 15.5 | 15.4 | 15.3 | 15.4 | 2.6 | 2.5 | 2.4 | 2.6 | 2.5 | 2.4 |
| Miscellaneous manufacturing | 80.9 | 76.2 | 79.4 | 75.0 | 72.8 | 76.8 | 11.0 | 10.4 | 10.9 | 10.2 | 9.9 | 10.5 |
| Wholesale trade | 392.4 | 403.2 | 467.4 | 355.9 | 363.3 | 409.7 | 6.7 | 6.8 | 7.6 | 6.0 | 6.1 | 6.7 |
| Retail trade | 711.2 | 767.9 | 697.2 | 535.6 | 589.4 | 637.4 | 5.0 | 5.3 | 4.7 | 3.8 | 4.1 | 4.3 |
| Transportation and warehousing | 152.4 | 181.1 | 233.4 | 139.3 | 169.1 | 219.8 | 4.4 | 5.0 | 6.2 | 4.0 | 4.7 | 5.8 |
| Information | 252.3 | 309.6 | 345.5 | 164.8 | 205.8 | 213.1 | 8.0 | 9.6 | 9.7 | 5.2 | 6.4 | 6.0 |
| Publishing industries | 93.1 | 101.6 | 101.9 | 82.9 | 87.8 | 85.7 | 9.2 | 10.1 | 9.4 | 8.2 | 8.7 | 7.9 |
| Motion picture and sound recording industries | 32.7 | 34.0 | 33.8 | 32.5 | 33.4 | 33.2 | 11.6 | 11.6 | 11.1 | 11.5 | 11.4 | 10.9 |
| Broadcasting and telecommunications | 96.8 | 131.3 | 154.1 | 22.0 | 46.8 | 45.6 | 6.6 | 8.7 | 9.4 | 1.5 | 3.1 | 2.8 |
| Information services and data processing services | 29.7 | 42.7 | 55.7 | 27.5 | 37.8 | 48.6 | 7.7 | 9.9 | 10.5 | 7.1 | 8.8 | 9.2 |
| Finance (except depository institutions) and insurance | 236.3 | 260.8 | 284.5 | 199.3 | 225.2 | 247.9 | 6.2 | 6.5 | 7.1 | 5.2 | 5.6 | 6.2 |
| Finance, except depository institutions | 93.8 | 104.2 | 126.0 | 82.2 | 91.6 | 115.4 | 6.2 | 6.3 | 7.3 | 5.4 | 5.5 | 6.7 |
| Insurance carriers and related activities | 142.5 | 156.5 | 158.6 | 117.1 | 133.6 | 132.5 | 5.2 | 6.7 | 6.9 | 5.1 | 5.7 | 5.8 |
| Real estate and rental and leasing | 62.5 | 72.1 | 62.7 | 44.5 | 49.3 | 52.1 | 3.4 | 3.8 | 3.2 | 2.5 | 2.6 | 2.7 |
| Professional, scientific, and technical services ⁵ | 154.1 | 154.9 | 212.2 | 131.7 | 147.6 | 195.6 | 2.6 | 2.5 | 3.2 | 2.2 | 2.4 | 3.0 |
| Management of nonbank companies and enterprises | 2.4 | 2.0 | 2.1 | 2.2 | 1.8 | 1.9 | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| Administration, support, waste management, and remediation services | 389.0 | 491.9 | 634.3 | 292.8 | 403.8 | 558.1 | 5.0 | 5.9 | 6.9 | 3.8 | 4.8 | 6.1 |
| Educational services | 10.0 | 9.3 | 8.8 | 7.6 | 6.4 | 6.8 | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| Health care and social assistance ⁵ | 133.6 | 100.4 | 95.3 | 103.9 | 71.9 | OF 4 | 2.1 | 1.6 | 1.5 | 1.6 | 1.1 | (D) |
| Arts, entertainment, and recreation5 | 42.8 | 48.9 | 46.2 | 32.9 | 37.4 | 35.4 | 3.6 | 3.9 | 3.5 | 2.7 | 3.0 | 2.7 |
| Accommodation and food services | 354.4 | 398.2 | 417.7 | M | 255.1 | M | 3.7 | 4.1 | 4.2 | (D) | 2.6 | (D) |
| Other services (except public administration and private households) ⁵ | 61.0 | 52.1 | 59.3 | 55.8 | 45.2 | 36.7 | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| Auxiliaries, except management of companies and enterprises | 191.2 | 308.2 | 317.5 | 166.8 | 271.0 | 283.0 | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| Unspecified ⁶ | 41.0 | 21.9 | 41.0 | 39.8 | 21.8 | 40.9 | | | | | | |

D Suppressed to avoid disclosure of data of individual companies

plants. Data on the latter basis are not available for the industries within manufacturing shown in this table. In

D Suppressed to avoid disclosure of data of individual companies.

n.a. Not available.

1. The data on U.S. employment in private industries that were used in calculating these percentages are classified by industry of establishment. For 'all industries,' they are from table 6.4C in the "National Income and Product Accounts (NIPA) Tables" in this issue of the Survey of Current Business. For industries at the sectoral level or below, the data are from the Census Bureau's County Business Patterns.

For "all industries," the total for U.S. employment in nonbank private industries is equal to employment in private industries less the employment of depository institutions and private households. The U.S. private-industry employment totals used to calculate the affiliate shares in table for the lather are from BEA's Regional Economic Information System. The estimates in table 6, unlike those used for this table, do not exclude employment depository institutions. In addition, the estimates used for table 6. Unlike those used for this table, do not exclude employment.

Information System. The estimates in table 6, unlike those used for this table, do not exclude employment in depository institutions. In addition, the estimates used for table 6, unlike those used for this table, exclude U.S. residents temporarily employed abroad by U.S. businesses. They may also differ from NIPA estimates used for "all industries" in this table because of different definitions and revision schedules.

2. For consistency with the coverage of the data on U.S. employment in private industries, U.S.-affiliate employment in Puerto Rico, in "other U.S. areas," and in "foreign" was excluded from the U.S.-affiliate employment total when the percentage shares on this line were computed.

3. Total affiliate manufacturing employment and the shares of all-U.S.-business manufacturing employment accounted for by affiliates shown in this table differ from those shown in table 7. In this table, employment is classified by industry of sales, and the total for manufacturing includes some nonmanufacturing employees (see the box "Using Employment Data to Estimate Affiliate Shares of the U.S. Economy by Industry"), whereas in table 7, affiliate manufacturing employment consists only of employees on the payrolls of manufacturing in table 7, affiliate manufacturing employment consists only of employees on the payrolls of manufacturing employment consists only of employees on the payrolls of manufacturing employment consists only of employees on the payrolls of manufacturing employment consists only of employees on the payrolls of manufacturing employment consists only of employees on the payrolls of manufacturing employment consists only of employees on the payrolls of manufacturing employment consists only of employees on the payrolls of manufacturing employment consists only of employees on the payrolls of manufacturing employment consists only of employees on the payrolls of manufacturing employment consists only of employees on the payrolls of manufacturing employment consists only of employees on the payrolls o in table 7, affiliate manufacturing employment consists only of employees on the payrolls of manufacturing

^{4.} For both U.S. affiliates and all U.S. businesses, includes oil and gas extraction. (see note below)

^{4.} For both U.S. affiliates and all U.S. businesses, includes oil and gas extraction. (see note below)
5. The data on U.S. employment used to calculate the percentages shown on this line cover taxable establishments only. For this industry, employment in taxable establishments was estimated by applying the ratio of employment in taxable establishments to total employment in the industry from the Census Bureau's 1997 Economic Census data to the employment data from County Business Patterns.
6. This line includes all employment that U.S. affiliates did not specify in terms of industry of sales when they filled out their survey form. Affiliates that filled the long form (that is, affiliates with assets, sales, or net income or loss greater than \$100 million) had to specify only their 10 largest sales categories.

Notes. A significant portion of U.S.-affiliate employment in petroleum and coal products is accounted for by integrated petroleum companies that have, in addition to their manufacturing employees, substantial numbers of employees in petroleum extraction; because these employees cannot be identified separately, they are included netroleum and coal products manufacturine. For consistency employees of affiliates classified in the roll and oas products manufacturine.

petroleum and coal products manufacturing. For consistency, employees of affiliates classified in the "oil and gas extraction without refining" industry and employees of all U.S. businesses in oil and gas extraction are also included in petroleum and coal products manufacturing rather than in mining.

The following ranges are given in employment cells that are suppressed: A—1 to 499; F—500 to 999; G—1,000 to 2,499; H—2,500 to 4,999; I—5,000 to 9,999; J—10,000 to 24,999; K—25,000 to 49,999; L—50,000 to 99,999; and M—100,000 or more.

ment increased substantially in utilities, in transportation and warehousing, and in "administration, support, waste management, and remediation services." In utilities, the affiliate share more than doubled, from 1.7 percent to 4.4 percent, largely as a result of a number of British acquisitions in the electric power industry. In transportation and warehousing, the share increased from 5.0 percent to 6.2 percent, also largely as a result of acquisitions by British investors. In "administration, support, waste management, and remediation services," the share increased from 5.9 percent to 6.9 percent, reflecting a number of foreign acquisitions of companies in employment services, business support services, and investigation and security services.

In retail trade, the affiliate share of employment decreased from 5.3 percent to 4.7 percent, mainly as a result of selloffs of foreign minority-ownership shares in a few large retailing companies. The share of U.S. employment accounted for by majority-owned affiliates increased slightly, to 4.3 percent, reflecting acquisitions.

By State

Among the 50 States and the District of Columbia, the

U.S.-affiliate share of private-industry employment in 2000 was highest in Hawaii (9.5 percent), followed by Delaware (8.9 percent), South Carolina (8.7 percent), and New Hampshire (8.3 percent) (table 6). Hawaii, which has substantial Japanese direct investment in the accommodation and food services industry, has had the highest affiliate share of employment since 1992. In 1999, South Carolina had the second-highest affiliate share, followed by North Carolina and Delaware. In Delaware, the affiliate share of employment increased from 7.6 percent in 1999 to 8.9 percent in 2000, reflecting acquisitions by affiliates in such diverse industries as manufacturing; wholesale trade; professional, scientific and technical services; and employment services. In New Hampshire, the affiliate share increased from 6.6 percent to 8.3 percent, largely as a result of acquisitions by affiliates in retail trade (a very labor-intensive industry) and in manufacturing.

In manufacturing, the affiliate shares of employment in 2000 were highest in Delaware (25.1 percent), the District of Columbia (24.5 percent), New Hampshire (23.0 percent), Kentucky (22.7 percent) and South Carolina (22.6 percent) (table 7). The shares in Delaware, the District of Columbia, and New Hamp-

Using Employment Data to Estimate Affiliate Shares of the U.S. Economy by Industry

In this article, data on employment are used to estimate affiliate shares of the U.S. economy by North American Industry Classification System (NAICS) industry because these data can be disaggregated by industry of sales, a basis that approximates the disaggregation of the data for all U.S. businesses by industry of establishment. Thus, the data on affiliate employment can be used to calculate the affiliate shares of the U.S. economy at a greater level of industry detail than can be calculated using the gross product estimates or other data, which can only be disaggregated on the basis of industry of affiliate.

In the classification by industry of sales, the data on

affiliate employment (and sales) are distributed among all of the industries in which the affiliate reports sales. As a result, employment classified by industry of sales should approximate that classified by industry of establishment (or plant), because an affiliate that has an establishment in an industry usually also has sales in that industry.³

In contrast, in the classification by industry of affiliate, all of the operations data (including the employment data) for an affiliate are assigned to that affiliate's "primary" industry—that is, the industry in which it has the most sales.⁴ As a result, any affiliate operations that take place in secondary industries will be classified as operations in the primary industry.

^{1.} The data for all U.S. businesses used to compute the affiliate shares of employment by NAICS industry are from the Census Bureau (see table 5, footnote 1).

^{2.} Establishment-level data from a joint project of BEA and the Census Bureau can be used to calculate affiliate shares at an even greater level of detail. These data show each four-digit manufacturing industry in the Standard Industrial Classification; they are currently available for 1987–92. The data for foreign-owned manufacturing establishments are analyzed in a number of Survey articles that can be accessed at BEA's Web site at <www.bea.gov/bea/ail.htm>. A forthcoming publication that will be available this fall will present establishment data for both manufacturing and nonmanufacturing industries in the economic census year 1997 and will be on a NAICS basis.

^{3.} However, this is not the case if one establishment of an affiliate provides all of its output to another establishment of that affiliate. For example, if an affiliate operates both a metal mine and a metal-manufacturing plant and if the entire output of the mine is used by the manufacturing plant, all of the affiliate's sales would be in metal manufacturing, and none, in metal mining. Thus, when the mining employment is distributed by industry of sales, all of it would be classified in manufacturing even though the industry of the establishment is mining.

^{4.} An affiliate's primary industry is based on a breakdown of the affiliate's sales by BEA International Surveys Industry classification code.

shire were substantially higher in 2000 than in 1999, mainly due to acquisitions. The relatively high affiliate share in the District of Columbia partly reflects the very small amount of manufacturing employment in

the District.13

13. According to data from the Census Bureau's County Business Patterns, only 2,600 manufacturing employees were in the District of Columbia in 2000; about half of these employees were in printing and support activities.

Table 6. Employment by Nonbank U.S. Affiliates by State, 1998-2000

| | | Th | ousand of e | mployees | | | Percentage of total private-industry employment in the State ¹ | | | | | |
|----------------------|--------------|---------------|-------------|---------------------|-----------------------------|---------------------|--|---------------------|---------------------|---------------------|----------------------|------------------|
| | All no | onbank affili | ates | | ijority-own bank affilia | | | l nonba | | | ority-ov ank affi | |
| | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |
| Total ² | 5,646.1 | 6,027.6 | 6,429.2 | 4,669.5 | 5,064.3 | 5,562.6 | 5.1 | 5.4 | 5.6 | 4.2 | 4.5 | 4.8 |
| New England | 378.4 | 399.8 | 454.5 | 327.9 | 349.2 | 414.3 | 6.3 | 6.5 | 7.2 | 5.4 | 5.7 | 6.6 |
| Connecticut | 98.9 | 103.4 | 116.0 | 89.9 | 93.3 | 103.1 | 6.7 | 6.9 | 7.6 | 6.1 | 6.2 | 6.8 |
| Maine | 32.9 | 32.8 | 33.4 | 22.7 | 22.0 | 31.3 | 6.8 | 6.6 | 6.5 | 4.7 | 4.4 | 6.1 |
| Massachusetts | 177.6 | 194.6 | 223.2 | 156.9 | 175.9 | 204.3 | 6.2 | 6.6 | 7.4 | 5.4 | 6.0 | 6.8 |
| New Hampshire | 35.6 | 35.9 | 45.9 | 29.8 | 29.9 | 43.3 | 6.8 | 6.6 | 8.3 | 5.7 | 5.5 | 7.8 |
| Rhode Island | 22.2 | 21.6 | 24.4 | 20.1 | 19.5 | 22.5 | 5.5 | 5.2 | 5.7 | 4.9 | 4.7 | 5.3 |
| Vermont | 11.2 | 11.6 | 11.6 | 8.5 | 8.6 | 9.9 | 4.5 | 4.5 | 4.4 | 3.4 | 3.4 | 3. |
| Mideast | 1,001.9 | 1,060.2 | 1,182.5 | 841.9 | 917.5 | 1,038.2 | 5.6 | 5.8 | 6.3 | 4.7 | 5.0 | 5. |
| Delaware | 24.8 | 28.0 | 33.4 | 19.9 | 24.0 | 29.3 | 7.0 | 7.6 | 8.9 | 5.6 | 6.5 | 7. |
| District of Columbia | 13.8 | 15.6 | 17.1 | 10.2 | 13.9 | 14.7 | 3.3 | 3.6 | 3.7 | 2.5 | 3.2 | 3. |
| Maryland | 95.5 | 98.3 | 110.4 | 67.7 | 88.7 | 102.3 | 4.9 | 4.9 | 5.3 | 3.5 | 4.4 | 4. |
| New Jersey | 237.2 | 246.6 | 269.1 | 200.9 | 211.3 | 231.5 | 7.2 | 7.4 | 7.7 | 6.1 | 6.3 | 6. |
| New York | 389.2 | 410.3 | 471.6 | 328.0 | 348.3 | 408.6 | 5.5 | 5.7 | 6.4 | 4.7 | 4.8 | 5. |
| Pennsylvania | 241.4 | 261.5 | 280.8 | 215.2 | 231.3 | 251.8 | 4.9 | 5.2 | 5.5 | 4.4 | 4.6 | 4. |
| Great Lakes | 1,012.3 | 1,061.1 | 1,095.7 | 878.6 | 925.5 | 959.8 | 5.3 | 5.5 | 5.6 | 4.6 | 4.8 | 4. |
| Illinois | 267.3 | 285.8 | 317.1 | 223.9 | 241.2 | 268.7 | 5.1 | 5.4 | 5.9 | 4.0 | 4.6 | 5. |
| Indiana | 160.9 | 164.9 | 165.9 | 140.1 | 144.3 | 141.2 | 6.2 | 6.2 | 6.2 | 5.4 | 5.5 | 5. |
| Michigan | 236.5 | 247.4 | 246.5 | 210.2 | 221.2 | 224.4 | 6.0 | 6.1 | 6.0 | 5.3 | 5.5 | 5. |
| Ohio | 258.7 | 263.7 | 259.4 | 223.5 | 228.7 | 227.2 | 5.3 | 5.3 | 5.2 | 4.6 | 4.6 | 4. |
| Wisconsin | 88.9 | 99.4 | 106.8 | 80.9 | 90.1 | 98.2 | 3.7 | 4.1 | 4.3 | 3.4 | 3.7 | 3. |
| | 300.6 | 327.2 | 346.4 | 237.8 | 257.9 | 279.9 | 3.6 | 3.9 | 4.0 | 2.9 | 3.1 | 3.0 |
| Plains | 36.1 | 40.6 | 40.3 | 31.8 | 35.5 | 35.9 | 2.9 | 3.2 | 3.2 | 2.6 | 2.8 | 2. |
| lowa Kansas | 49.3 | 54.9 | 60.6 | 31.0 | 33.4 | 37.5 | 4.4 | 4.9 | 5.3 | 2.8 | 3.0 | 3. |
| Minnesota | 84.8 | 91.1 | 103.1 | 71.1 | 77.3 | 87.5 | 3.7 | 3.9 | 4.3 | 3.1 | 3.3 | 3. |
| Missouri | 92.9 | 101.0 | 105.1 | 74.0 | 81.7 | 87.1 | 4.0 | 4.3 | 4.4 | 3.2 | 3.4 | 3. |
| Nebraska | 21.5 | 25.2 | 21.8 | 14.9 | 19.3 | 19.3 | 2.9 | 3.3 | 2.8 | 2.0 | 2.5 | 2. |
| North Dakota | 5.6 | 7.7 | 8.6 | 5.1 | 4.9 | 6.1 | 2.1 | 2.9 | 3.2 | 2.0 | 1.8 | 2.3 |
| South Dakota | 10.4 | 6.5 | 6.9 | 9.7 | 5.8 | 6.4 | 3.4 | 2.1 | 2.2 | 3.2 | 1.9 | 2.0 |
| | 1,452.7 | 1,555.3 | 1,591.6 | 1,195.7 | 1,307.3 | 1,373.5 | 5.5 | 5.8 | 5.8 | 4.6 | 4.9 | 5.0 |
| Southeast | 73.9 | 80.6 | 76.8 | 57.9 | 64.1 | 63.8 | 4.6 | 5.0 | 4.7 | 3.6 | 4.9 | 3. |
| Arkansas | 37.2 | 38.1 | 40.4 | 31.1 | 31.6 | 34.0 | 3.9 | 3.9 | 4.1 | 3.2 | 3.2 | 3.4 |
| Florida | 263.2 | 286.5 | 306.9 | 190.1 | 210.7 | 239.3 | 4.5 | 4.7 | 4.8 | 3.2 | 3.4 | 3. |
| Georgia | 202.0 | 215.7 | 223.9 | 173.0 | 189.3 | 196.0 | 6.2 | 6.4 | 6.5 | 5.3 | 5.6 | 5. |
| Kentucky | 93.8 | 97.0 | 104.1 | 75.0 | 82.2 | 92.5 | 6.3 | 6.3 | 6.7 | 5.0 | 5.4 | 5. |
| Louisiana | 59.8 | 62.7 | 61.1 | 45.8 | 49.3 | 50.7 | 3.8 | 4.0 | 3.8 | 2.9 | 3.1 | 3. |
| Mississippi | 23.8 | 25.3 | 23.9 | 18.2 | 19.8 | 19.8 | 2.5 | 2.6 | 2.5 | 1.9 | 2.1 | 2. |
| North Carolina | 239.9 | 261.8 | 261.6 | 208.5 | 229.4 | 235.6 | 7.3 | 7.8 | 7.7 | 6.4 | 6.9 | 6. |
| South Carolina | 126.3 | 137.0 | 137.6 | 117.4 | 128.0 | 128.9 | 8.3 | 8.8 | 8.7 | 7.7 | 8.2 | 8. |
| Tennessee | 148.7 | 151.7 | 148.6 | 128.3 | 132.8 | 133.1 | 6.4 | 6.4 | 6.2 | 5.5 | 5.6 | 5. |
| Virginia | 155.0 | 171.1 | 179.2 | 126.5 | 146.5 | 155.4 | 5.6 | 6.0 | 6.1 | 4.5 | 5.1 | 5. |
| West Virginia | 29.1 | 27.6 | 27.6 | 23.9 | 23.7 | 24.5 | 5.1 | 4.8 | 4.8 | 4.2 | 4.1 | 4. |
| Southwest | 508.1 | 547.0 | 571.2 | 397.1 | 432.6 | 487.2 | 4.5 | 4.7 | 4.8 | 3.5 | 3.7 | 4. |
| Arizona | 64.4 | 70.7 | 75.2 | 46.4 | 53.6 | 62.4 | 3.5 | 3.7 | 3.8 | 2.5 | 2.8 | 3. |
| New Mexico | 17.8 | 16.4 | 16.3 | 11.2 | 10.2 | 11.7 | 3.2 | 2.9 | 2.8 | 2.0 | 1.8 | 2. |
| Oklahoma | 40.2 | 44.0 | 41.8 | 30.9 | 33.4 | 34.7 | 3.4 | 3.6 | 3.4 | 2.6 | 2.8 | 2. |
| Texas | 385.7 | 416.0 | 437.9 | 308.6 | 335.3 | 378.4 | 5.0 | 5.3 | 5.4 | 4.0 | 4.3 | 4. |
| Rocky Mountain | 140.3 | 166.6 | 167.2 | 97.2 | 124.8 | 141.9 | 3.9 | 4.5 | 4.3 | 2.7 | 3.3 | 3. |
| Colorado | 77.3 | 92.5 | 101.0 | 56.1 | 73.7 | 86.6 | 4.3 | 4.9 | 5.2 | 3.1 | 3.9 | 4. |
| ldaho | 14.3 | 18.4 | 14.2 | 7.8 | 11.0 | 10.8 | 3.2 | 4.0 | 3.0 | 1.8 | 2.4 | 2. |
| Montana | 7.0 | 13.7 | 6.8 | 4.8 | 9.7 | 5.0 | 2.3 | 4.4 | 2.1 | 1.6 | 3.1 | 1. |
| Utah | 33.9 | 35.2 | 37.4 | 22.6 | 25.1 | 32.2 | 3.8 | 3.9 | 4.0 | 2.6 | 2.8 | 3 |
| Wyoming | 7.8 | 6.7 | 7.8 | 5.9 | 5.2 | 7.2 | 4.4 | 3.7 | 4.2 | 3.4 | 2.9 | 3. |
| Far West | 827.5 | 885.6 | 994.6 | 671.7 | 726.4 | 844.7 | 4.8 | 5.0 | 5.5 | 3.9 | 4.1 | 4. |
| Alaska | 10.5 | 10.7 | 11.6 | 9.3 | 8.9 | 9.9 | 5.1 | 5.1 | 5.4 | 4.5 | 4.2 | 4. |
| California | 598.7 | 641.4 | 737.6 | 487.0 | 529.6 | 626.1 | 5.0 | 5.2 | 5.7 | 4.0 | 4.3 | 4 |
| Hawaii | 43.4 | 44.3 | 43.3 | 38.9 | 39.4 | 38.0 | 9.9 | 10.0 | 9.5 | 8.9 | 8.9 | 8. |
| | 28.3 | 34.0 | 35.7 | 21.3 | 26.2 | 30.1 | 3.3 | 3.8 | 3.8 | 2.5 | 2.9 | 3 |
| Nevada | | 58.8 | 62.3 | 43.4 | 46.9 | 56.2 | 4.1 | 4.3 | 4.5 | 3.2 | 3.4 | 4 |
| Nevada Oregon. | 55.2 | | | | | | | | | ٧ | | |
| Oregon | 55.2 91.4 | 96.4 | | 71.8 | 75.4 | 84.3 | 4.1 | 4.2 | 4.5 | 3.2 | 3.3 | 3. |
| Oregon | 91.4 | 96.4 | 104.2 | | 75.4 15.2 | 84.3 16.0 | 4.1 n.a | 4.2 n.a | 4.5 n.a | 3.2 n.a | 3.3 n.a | |
| Oregon | | | | 71.8 14.4 6.8 | 75.4 15.2 7.6 | 84.3 16.0 6.8 | 4.1 n.a. n.a. | 4.2 n.a. n.a. | 4.5 n.a. n.a. | 3.2 n.a. n.a. | 3.3 n.a. n.a. | 3. n.a n.a |

^{*} Less than 50 employees.

institutions and, by definition, they exclude U.S. residents temporarily employed abroad by U.S. businesses. They

Less than 50 employees.

n.a. Not available.

1. The data on employment in private industries used to calculate the shares in this table are from BEA's Regional Economic Information System. The totals are equal to employment in private industries less employment of private households. The U.S. employment totals used to calculate affiliate shares differ from those used for table 4 and the all-industries line in table 5, which are from table 6.4C in the "National Income and Product Accounts (NIPA) Tables." They differ from the NIPA estimates of employment because they include depository

Institutions and, by definition, in execuse of different definitions and revision schedules.

2. For consistency with the coverage of the private-industry employment data, U.S.-affiliate employment in Puerto Rico, in "other U.S. areas," and in "foreign" was excluded from the U.S.-affiliate employment total when the percentage shares on this line were computed.

3. Consists of the U.S. Virgin Islands, Guam, American Samoa, and all other outlying U.S. areas.

4. Consists of employees of U.S. affiliates working abroad.

In terms of employment levels, more than a third of the total increase in affiliate employment in 2000 was accounted for by two States: California and New York. Employment by affiliates increased 96,000 in California and 61,000 in New York; in both States, the increases were mainly due to foreign acquisitions of companies in service industries.

Table 7. Manufacturing Employment by Nonbank U.S. Affiliates by State, 1998–2000

| | | | | | | | | | Percentage of total manufacturing employment in the State ¹ | | | |
|--|---------------|---------------|---------------|---------------|-----------------------------|---------------|--------------|-----------------------|--|--------------|-----------------------|--------------|
| | All n | onbank affil | iates | | ajority-owr ıbank affili | | | l nonba affiliates | | | ority-ov oank affi | |
| | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |
| Total ² | 2,256.9 | 2,240.9 | 2,284.7 | 2,030.3 | 2,036.5 | 2,095.0 | 13.3 | 13.4 | 13.8 | 11.9 | 12.2 | 12.7 |
| New England | 116.4 | 123.0 | 132.7 | 109.2 | 115.3 | 125.9 | 12.2 | 13.1 | 14.5 | 11.4 | 12.3 | 13.7 |
| Connecticut | 31.3 | 31.6 | 32.8 | 28.9 | 28.7 | 30.5 | 12.7 | 13.3 | 14.1 | 11.7 | 12.1 | 13.1 |
| Maine Massachusetts | 12.5 44.7 | 11.8 52.7 | 11.3 56.9 | 11.3 42.4 | 11.0 50.0 | 10.8 53.9 | 15.4 10.9 | 14.6 13.0 | 14.2 14.3 | 14.0 10.3 | 13.6 12.4 | 13.6 13.6 |
| New Hampshire | 17.1 | 17.1 | 21.4 | 16.4 | 16.4 | 20.6 | 16.9 | 17.6 | 23.0 | 16.2 | 16.9 | 22.1 |
| Rhode Island | 8.1 | 6.5 | 6.3 | 7.7 | 6.3 | 6.2 | 10.9 | 9.0 | 9.2 | 10.4 | 8.8 | 9.0 |
| Vermont | 2.8 | 3.2 | 3.9 | 2.5 | 2.8 | 3.9 | 6.3 | 7.2 | 8.7 | 5.6 | 6.3 | 8.7 |
| Mideast | 309.6 | 287.3 | 305.0 | M | 267.8 | M | 14.2 | 13.5 | 14.6 | (D) | 12.6 | (D) |
| Delaware | 8.7 | 8.1 | 10.5 | _ ! | 7.2 | _ [| 19.9 | 19.6 | 25.1 | (D) | 17.3 | (D) |
| District of Columbia | 0.6 | 0.5 | 0.6 | 0.5 | 0.4 | 0.4 | 18.4 | 15.6 | 24.5 | 16.7 | 13.5 | 15.9 |
| New Jersey | 22.4 79.3 | 19.6 68.4 | 22.5 70.0 | 20.9 74.8 | 18.5 65.4 | 21.8 66.5 | 13.7 19.6 | 12.3 17.5 | 14.2 18.1 | 12.8 18.5 | 11.6 16.8 | 13.8 17.2 |
| New York | 82.4 | 73.8 | 83.3 | 74.0 | 66.5 | 76.9 | 11.0 | 10.1 | 11.8 | 10.0 | 9.1 | 10.9 |
| Pennsylvania | 116.4 | 117.0 | 118.0 | 109.9 | 109.9 | 110.3 | 14.2 | 14.4 | 14.8 | 13.4 | 13.6 | 13.8 |
| Great Lakes | 553.1 | 547.6 | 548.1 | 496.3 | 498.0 | 505.9 | 14.1 | 14.1 | 14.2 | 12.7 | 12.9 | 13.1 |
| Illinois | 115.8 | 112.4 | 116.7 | 104.2 | 101.5 | 106.9 | 13.1 | 13.0 | 13.7 | 11.8 | 11.8 | 12.5 |
| Indiana | 114.9 | 111.8 | 109.7 | 104.2 | 102.0 | 97.6 | 18.1 | 17.5 | 17.2 | 16.4 | 16.0 | 15.3 |
| Michigan | 126.1 | 127.1 | 137.8 | 111.3 | 113.9 | 129.9 | 15.2 | 15.6 | 16.8 | 13.4 | 13.9 | 15.9 |
| OhioWisconsin | 144.0 52.2 | 141.9 54.4 | 128.2 55.6 | 127.4 49.2 | 129.0 51.6 | 118.5 53.0 | 14.5 9.2 | 14.4 9.5 | 13.0 9.7 | 12.8 8.7 | 13.1 9.0 | 12.0 9.3 |
| Plains | 140.3 | 144.5 | 142.7 | 127.4 | 132.3 | 130.3 | | 10.5 | 10.6 | 9.2 | 9.6 | 9.7 |
| lowa | 22.2 | 23.5 | 22.7 | 20.8 | 21.9 | 21.5 | 10.1 9.0 | 9.5 | 9.3 | 8.5 | 8.9 | 8.8 |
| Kansas | 18.6 | 19.3 | 18.9 | 16.9 | 18.1 | 18.2 | 9.5 | 9.8 | 9.9 | 8.6 | 9.2 | 9.5 |
| Minnesota | 34.5 | 34.7 | 37.5 | 30.8 | 31.0 | 32.7 | 9.1 | 9.1 | 9.9 | 8.1 | 8.2 | 8.7 |
| Missouri | 49.1 | 49.1 | 48.5 | 44.0 | 45.1 | 44.3 | 12.8 | 13.2 | 13.9 | 11.5 | 12.1 | 12.7 |
| Nebraska | 9.7 | 10.8 | 8.2 | 8.9 | 10.1 | 7.8 | 8.8 | 9.9 | 7.6 | 8.1 | 9.3 | 7.2 |
| North Dakota | 2.1 4.2 | 3.2 3.9 | 3.2 3.7 | 2.0 4.0 | 2.3 3.7 | 2.3 3.5 | 9.1 8.7 | 14.1 8.2 | 13.2 7.8 | 8.6 8.3 | 10.1 7.8 | 9.8 7.4 |
| Southeast | | | | | | | | | | | | |
| Alabama | 650.2 46.8 | 654.8 49.9 | 642.4 46.7 | 580.8 41.4 | 593.7 42.7 | 592.1 41.7 | 15.2 13.3 | 15.6 14.6 | 15.5 14.0 | 13.6 11.7 | 14.1 12.5 | 14.3 12.5 |
| Arkansas | 25.9 | 26.4 | 27.0 | 22.7 | 22.1 | 23.0 | 11.1 | 11.5 | 11.4 | 9.8 | 9.6 | 9.8 |
| Florida | 50.6 | 47.2 | 53.3 | 43.9 | 41.4 | 49.1 | 11.8 | 11.2 | 12.8 | 10.2 | 9.9 | 11.8 |
| Georgia | 89.8 | 82.8 | 84.4 | 81.1 | 76.4 | 79.3 | 16.8 | 15.6 | 16.3 | 15.2 | 14.4 | 15.3 |
| Kentucky | 66.5 | 67.0 | 66.7 | 53.2 | 57.3 | 59.4 | 22.9 | 22.9 | 22.7 | 18.3 | 19.6 | 20.2 |
| Louisiana | 21.6 12.4 | 23.9 13.5 | 23.3 11.4 | 18.9 10.7 | 22.0 11.8 | 21.6 10.1 | 12.6 5.4 | 14.5 6.0 | 14.4 5.2 | 11.0 4.6 | 13.3 5.3 | 13.4 4.6 |
| North Carolina | 117.5 | 124.7 | 119.1 | 107.3 | 116.4 | 112.9 | 15.2 | 16.5 | 16.3 | 13.9 | 15.4 | 15.4 |
| South Carolina | 70.9 | 73.5 | 75.7 | 66.4 | 69.4 | 72.5 | 20.7 | 21.8 | 22.6 | 19.3 | 20.6 | 21.7 |
| Tennessee | 85.1 | 81.0 | 74.8 | 78.3 | 75.6 | 69.4 | 17.6 | 17.0 | 15.7 | 16.2 | 15.9 | 14.6 |
| Virginia | 49.2 | 51.5 | 47.3 | 45.8 | 46.8 | 41.4 | 13.4 | 14.1 | 13.1 | 12.4 | 12.8 | 11.5 |
| West Virginia | 13.9 | 13.4 | 12.8 | 11.1 | 11.7 | 11.6 | 18.6 | 18.3 | 17.3 | 14.9 | 16.0 | 15.6 |
| Southwest | 186.2 | 183.0 | 194.2 | 171.9 | 169.8 | 180.8 | 13.3 | 13.5 | 14.1 | 12.3 | 12.5 | 13.2 |
| New Mexico | 16.6 2.9 | 16.4 2.8 | 16.5 4.1 | 14.1 2.8 | 15.0 2.7 | 16.1 3.7 | 8.3 7.1 | 8.5 7.2 | 8.2 10.7 | 7.1 6.9 | 7.8 7.1 | 8.0 9.8 |
| Oklahoma | 15.9 | 15.9 | 15.6 | 14.9 | 15.3 | 15.0 | 9.4 | 9.5 | 9.3 | 8.9 | 9.2 | 8.9 |
| Texas | 150.8 | 147.9 | 158.0 | 140.1 | 136.8 | 145.9 | 15.3 | 15.5 | 16.3 | 14.2 | 14.3 | 15.1 |
| Rocky Mountain | 36.8 | 38.9 | 46.2 | K | 33.7 | K | 9.3 | 10.2 | 11.9 | 7.7 | 8.8 | (D) |
| Colorado | 18.4 | 19.4 | 26.9 | 14.8 | 16.3 | 24.0 | 10.6 | 11.8 | 16.2 | 8.5 | 9.9 | 14.4 |
| ldaho | 4.2 | 4.9 | 5.6 | 4.1 | 4.8 | Н | 6.3 | 7.5 | 8.4 | 6.1 | 7.2 | (D) |
| MontanaUtah | 1.2 | 2.7 | 1.7 | F | 2.1 | 0.9 | 5.8 | 13.2 | 7.9 | 2.9 | 10.1 | 4.4 |
| Wyoming | 11.6 1.4 | 10.7 1.1 | 10.8 1.1 | 9.3 1.4 | 9.4 1.1 | 10.1 1.0 | 9.3 16.0 | 8.8 11.2 | 8.8 11.9 | 7.5 15.7 | 7.7 11.2 | 8.2 10.6 |
| Far West | | | | | | | | | | | | |
| Alaska | 255.4 1.8 | 253.1 1.6 | 264.6 1.8 | 218.3 1.5 | 218.1 1.3 | 226.3 1.5 | 10.5 14.8 | 10.6 13.8 | 11.3 16.2 | 8.9 12.4 | 9.1 11.0 | 9.7 13.0 |
| California | 194.6 | 196.7 | 210.7 | 164.5 | 168.4 | 176.9 | 10.6 | 11.0 | 12.0 | 9.0 | 9.4 | 10.1 |
| Hawaii | 1.3 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 8.7 | 8.3 | 8.4 | 8.3 | 8.2 | 8.2 |
| Nevada | 5.2 | 5.0 | 4.8 | 4.9 | 4.6 | 4.5 | 13.2 | 12.9 | 12.5 | 12.6 | 11.8 | 11.8 |
| Oregon | 21.0 | 20.7 | 20.7 | 18.3 | 18.0 | 19.0 | 9.9 | 9.8 | 10.2 | 8.6 | 8.6 | 9.4 |
| Washington | 31.6 | 27.9 | 25.4 | 27.9 | 24.5 | 23.2 | 9.4 | 8.4 | 8.0 | 8.3 | 7.4 | 7.4 |
| Puerto Rico | 8.6 | 8.3 | 8.3 | 7.3 | 7.5 | 8.2 | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| Other U.S. areas ³ Foreign ⁴ | 0.2 0.0 | 0.4 0.0 | 0.4 0.0 | 0.2 0.0 | 0.3 0.0 | 0.4 0.0 | n.a. n.a. | n.a. n.a. | n.a. n.a. | n.a. n.a. | n.a. n.a. | n.a. n.a. |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | π.α. | π.α. | π.α. | π.α. | π.α. | π.α. |

D Suppressed to avoid disclosure of data of individual companies.

Dispressed to avoid disclosure of data of individual companies.

n.a. Not available.

1. The data on employment in manufacturing that was used to calculate these shares are from the Census Bureau's County Business Patterns.

2. Total affiliate manufacturing employment and the shares of all-U.S.-business manufacturing employment accounted for by affiliates differ from those shown in table 5 (see footnote 3 to table 5). For consistency with the coverage of the employment data for all U.S. manufacturing plants, U.S.-affiliate employment in Puerto Rico, in

[&]quot;other U.S. areas," and in "foreign" was excluded from the U.S.-affiliate total when the percentage shares on this

outer U.S. areas, and in Totelgin was excluded from the U.S.-anniate local when the percentage shares on this line were computed.

3. Consists of the U.S. Virgin Islands, Guam, American Samoa, and all other outlying U.S. areas.

4. Consists of employees of U.S. affiliates working abroad.

Nore. The following ranges are given in employment cells that are suppressed: A—1 to 499; F—500 to 999; G—1,000 to 2,499; H—2,500 to 4,999; I—5,000 to 9,999; J—10,000 to 24,999; K—25,000 to 49,999; L—50,000 to 99,999; and M—100,000 or more.

Trade in Goods

U.S. affiliates of foreign companies have a major presence in U.S. trade in goods: In most years since 1977, they have accounted for 20-25 percent of U.S. exports of goods and for 30-35 percent of U.S. imports of goods; these shares are much higher than the affiliates' shares of either gross product or employment (table 8). The relatively high shares of trade partly reflect the concentration of foreign direct investment activity in manufacturing, a sector that has a high trade orientation. In addition, the high shares reflect the activity of wholesale trade affiliates, which have served as conduits for flows of goods between the United States and the foreign investing countries.¹⁴ Trade in goods by U.S. affiliates has been dominated by majority-owned affiliates: In the past decade, these affiliates have consistently accounted for more than 85 percent of affiliate exports and more than 90 percent of affiliate imports.

Much of the trade in goods by affiliates—about 40 percent of exports and about 75 percent of imports—is intrafirm trade (that is, trade between the affiliates and their foreign parents or other member companies of their foreign parent groups). U.S.-affiliate intrafirm trade has generally accounted for 8–12 percent of U.S. exports and for 20–28 percent of U.S. imports; almost all of this trade has been by majority-owned affiliates.¹⁵

In most years since the mid-1980s, imports by U.S. affiliates have exceeded their exports by 80–120 percent, a difference substantially larger than the difference for the United States as a whole. The relatively large trade deficit for affiliates can be explained by the activity of wholesale trade affiliates, many of which were established expressly to facilitate the importation of goods manufactured abroad by their foreign parents. Since 1985, wholesale trade affiliates—whose im-

Table 8. U.S. Trade in Goods by Nonbank U.S. Affiliates, 1977–2000

| | | Millions | of dollars | | | exports ds ship- | U.S. imports of goods ship- | | |
|------------------------------------|--------------------------------|--|--------------------|---|--------------------------------------|--|--------------------------------------|---|--|
| | U.S. exp goods s by affi | hipped | goods | ports of shipped iliates | ped by as a per of tot expo | affiliates rcentage al U.S. orts of ods | ped to as a per of tot impo | affiliates rcentage al U.S. orts of ods | |
| | Total | Of which: To the foreign parent group | Total | Of which: From the foreign parent group | Total | Of which: To the foreign parent group | Total | Of which: From the foreign parent group | |
| All nonbank affiliates: | | | | | | | | | |
| 1977 | 24,858 | 11,691 | 43,896 | 30,878 | 20.2 | 9.5 | 29.0 | 20.4 | |
| 1978 | 32,169 | 16,570 | 56.567 | 39,466 | 22.1 | 11.4 | 32.1 | 22.4 | |
| 1979 | 44,341 | 22,073 | 63,039 | 45,295 | 23.8 | 11.8 | 30.0 | 21.5 | |
| 1980 | 52,199 | 20,983 | 75,803 | 47,010 | 23.1 | 9.3 | 30.9 | 19.2 | |
| 1981 | 64,066 | 26,911 | 82,259 | 52,196 | 26.8 | 11.3 | 31.5 | 20.0 | |
| 1982 | 60,236 | 25,024 | 84,290 | 51,915 | 27.8 | 11.6 | 34.6 | 21.3 | |
| 1983 | 53,854 | 22,577 | 81,464 | 54,802 | 26.2 | 11.0 | 31.6 | 21.2 | |
| 1984 | 58,186 | 27,072 | 100,489 | 70,451 | 26.0 | 12.1 | 30.4 | 21.3 | |
| 1985 | 56,401 | 25,900 | 113,331 | 81,740 | 25.8 | 11.8 | 33.7 | 24.3 | |
| 1986 | 49,560 | 21,873 | 125,732 | 93,418 | 21.9 | 9.7 | 34.4 | 25.5 | |
| 1987 | 48,091 | 19,109 | 143,537 | 108,201 | 18.9 | 7.5 | 35.3 | 26.6 | |
| 1988 | 69,541 | 26,425 | 155,533 | 118,362 | | 21.5 8.2 35 | | 26.8 | |
| 1989 | 86,316 | 34,276 | 171,847 | 129,926 | 23.7 | 9.4 | 36.3 | 27.4 | |
| 1990 | 92,308 | 37,764 | 182,936 | 137,458 | 23.5 | 9.6 | 36.9 | 27.7 | |
| 1991 | 96,933 | 42,222 | 178,702 | 132,166 | 23.0 | 10.0 | 36.6 | 27.1 | |
| 1992 | 103,925 | 48,767 | 184,464 | 137,799 | 23.2 22.9 | 10.9 10.2 | 34.6 34.5 | 25.9 26.0 | |
| 1993 | 106,615 | 47,350 51.147 | 200,599 | 150,789 | 22.9 | 10.2 | 35.0 | 26.0 | |
| 1994 1995 | 120,683 135,153 | 57,246 | 232,362 250,824 | 174,641 191,222 | 23.5 | 9.8 | 33.7 | 25.7 | |
| 1996 | 140,886 | 60,831 | 268,673 | 197,656 | 22.5 | 9.6 | 33.8 | 24.9 | |
| 1997 | 141,305 | 63,025 | 264.924 | 202.355 | 20.5 | 9.1 | 30.5 | 23.3 | |
| 1998 | 151,005 | 57,565 | 292,046 | 202,333 | 20.3 | 8.4 | 32.0 | 22.5 | |
| 1999 ^r | 153,572 | 59,881 | 324,994 | 229,857 | 22.1 | 8.6 | 31.7 | 22.4 | |
| 2000 ^p | 165,321 | 65,342 | 366,647 | 272,374 | 21.1 | 8.4 | 30.1 | 22.4 | |
| Majority-owned nonbank affiliates: | 100,021 | 00,012 | 000,011 | 2,2,0, | | 0 | 00.1 | | |
| 1988 | 57,209 | 26,001 | 144,896 | 112,012 | 17.7 | 8.0 | 32.8 | 25.3 | |
| 1989 | 72,413 | 33,778 | 158,792 | 122,899 | 19.9 | 9.3 | 33.5 | 25.9 | |
| 1990 | 79,368 | 37,177 | 170,677 | 131,665 | 20.2 | 9.5 | 34.4 | 26.5 | |
| 1991 | 85,254 | 41,373 | 169,362 | 128,143 | 20.2 | | | 26.2 | |
| 1992 | 91,686 | 47,567 | 172,260 | 132,217 | | | 32.3 | 24.8 | |
| 1993 | 94,329 | 46,241 | 186,369 | 144,698 | 20.3 | 9.9 | 32.1 | 24.9 | |
| 1994 | 107,057 | 49,864 | 214,485 | 166,085 | 20.9 | 9.7 | 32.3 | 25.0 | |
| 1995 | 121,277 | 55,842 | 232,250 | 182,148 | 20.7 | 9.5 | 31.2 | 24.5 | |
| 1996 | 125,897 | 59,544 | | | 20.1 | 9.5 | 31.3 | 23.6 | |
| 1997 | 128,394 | 61,288 | 249,310 | 193,969 | 18.6 | 8.9 | 28.7 | 22.3 | |
| 1998 | 136,949 | 56,115 | 277,909 | 199,524 | 20.1 | 8.2 | 30.5 | 21.9 | |
| 1999 ^r | 140,808 | 58,385 312,895 225,132 20.2 8.4 30.5 | | 22.0 | | | | | |
| 2000 ^p | 151,521 | 63,887 | 348,741 | 265,717 | 19.4 | 8.2 | 28.6 | 21.8 | |

Preliminary. Revised

Note. The data on total U.S. exports and imports of goods that were used to calculate the shares in this table are Census-Bureau-based data, which are adjusted to a balance-of-payments basis in BEA's international transactions accounts (see table 2, lines A1 and A9 in Douglas B. Weinburg, "U.S. International Transactions, First Quarter 2002," Survey of Current Business 82 (July 2002): 60–61).

ports have been two to four times as large as their exports—have consistently accounted for more than two-thirds of the trade deficit of all U.S. affiliates.¹⁶

Exports

In 2000, exports of goods by U.S. affiliates increased 8 percent, to \$165.3 billion, following a 2-percent increase in 1999 (table 8). The acceleration reflected stepped-up rates of economic growth for several major U.S. trading partners, which boosted foreign demand for U.S. exports. Total U.S. exports of goods increased

^{14.} In 2000, affiliates in wholesale trade accounted for 35 percent of affiliate exports and for 56 percent of affiliate imports. Earlier, these affiliates played an even larger role in U.S.-affiliate trade: In each year in 1977–95, these affiliates accounted for more than 50 percent of affiliate exports and for more than 60 percent of affiliate imports.

^{15.} Total U.S. intrafirm trade in goods—which also includes trade between U.S. parent companies and their foreign affiliates—has accounted for 30–40 percent of U.S. exports and for 35–45 percent of U.S. imports; see William J. Zeile, "U.S. Intrafirm Trade in Goods," SURVEY 77 (February 1997): 23–38.

BEA's data on intrafirm trade are distinct from a similar data series on related-party trade from the Census Bureau. Unlike BEA's data on intrafirm trade, which are from its surveys of multinational company operations, the Census Bureau data are based on a checkoff question in customs declarations of exports and imports. For exports, the definition of "related party" in the customs documents is based on an ownership share of at least 10 percent, which is consistent with the definition of direct investment used in BEA's surveys; however, for imports, the customs definition is based on a 6-percent ownership share. In addition, the data on related-party trade, unlike BEA's data, do not distinguish the trade between U.S. and foreign units of U.S. multinational firms from the trade between U.S. and foreign units of foreign multinational firms.

^{16.} For a discussion of U.S.-affiliate trade balances in 1977–91, see William J. Zeile, "Merchandise Trade of U.S. Affiliates Foreign Companies," SURVEY 73 (October 1993): 52–65.

at an even faster pace—12 percent—in 2000, following a 1-percent decrease in 1998 and a 2-percent increase in 1999. As a result, the affiliate share of total U.S. exports of goods dipped from 22.1 percent in 1999 to 21.1 percent in 2000.

Growth in affiliate exports was held down by a 9percent decrease in exports of French-owned affiliates and by the relatively slow growth in the exports of German- and Japanese-owned affiliates (table 9). The decrease in exports by French-owned affiliates was partly due to selloffs of business units that were large exporters. Exports by German-owned affiliates increased only 3 percent after a 10-percent increase in 1999, partly as a result of lackluster growth in the exports of affiliates in motor vehicle manufacturing. Exports by Japanese-owned affiliates increased 7 percent, a rebound from decreases of 12 percent in 1998 and 10 percent in 1999. Exports by wholesale trade affiliates of Japan's large general trading companies, which have long served as key intermediaries in handling shipments of U.S. commodities to Japan, continued to decline in 2000. Continuing a downward trend from 10.0 percent in 1990, the share of exports by Japaneseowned affiliates in total U.S. exports of goods decreased from 5.9 percent in 1999 to 5.6 percent in 2000.

Among affiliates of other investing countries, exports by Netherlands-owned affiliates increased 44 percent, reflecting large increases in exports by affiliates in petroleum manufacturing and petroleum wholesale trade. Exports by Canadian-owned affiliates increased 20 percent, mainly as a result of increased exports by wholesale trade affiliates.

Imports

In 2000, imports of goods by U.S. affiliates increased 13 percent, to \$366.6 billion. Total U.S. imports of goods increased at a much faster rate of 19 percent, so the affiliate share of U.S. imports of goods decreased from 31.7 percent in 1999 to 30.1 percent in 2000.

The affiliate share of U.S. imports has trended down from a peak of 36.9 percent in 1990. This downtrend partly reflects a sustained decrease over the past decade in the share of U.S. imports from Japan (a trading partner whose affiliates have played a dominant role in mediating shipments of goods to the United States) and an increase in the share of U.S. imports from Mexico and China (countries for which U.S.-affiliate trade has been relatively minor).¹⁷

The growth in affiliate imports in 2000 was partly held down by the relatively slow growth in the imports by Japanese-owned affiliates (which, among investing countries, have consistently accounted for the largest share of affiliate imports) and by a slight reduction in imports by German-owned affiliates. Imports by British- and Netherlands-owned affiliates (which are relatively small) both increased more than 30 percent, mainly because of increases in the value of imports by petroleum affiliates.

Table 9. U.S. Trade in Goods of Nonbank U.S. Affiliates by Selected Country of Ultimate Beneficial Owner, 1998–2000

| | Mil | Millions of dollars | | | Percentage of all-countries total | | | Percentage of total U.S. exports or imports of goods | | | |
|-------------------------------------|---------|---------------------|---------|-------|--------------------------------------|-------|------|---|------|-------------------------------------|--|
| | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 | exports or imports, 1999–2000 | |
| U.S. exports shipped by affiliates: | | | | | | | | | | | |
| All countries | 151,005 | 153,572 | 165,321 | 100.0 | 100.0 | 100.0 | 22.1 | 22.1 | 21.1 | 7.7 | |
| Canada | 7,958 | 7,495 | 9,019 | 5.3 | 4.9 | 5.5 | 1.2 | 1.1 | 1.2 | 20.3 | |
| France | 15,172 | 16,655 | 15,194 | 10.0 | 10.8 | 9.2 | 2.2 | 2.4 | 1.9 | -8.8 | |
| Germany | 28,848 | 31,713 | 32,770 | 19.1 | 20.7 | 19.8 | 4.2 | 4.6 | 4.2 | 3.3 | |
| Netherlands | 4,151 | 5,214 | 7,498 | 2.7 | 3.4 | 4.5 | 0.6 | 0.7 | 1.0 | 43.8 | |
| Switzerland | 5,411 | 5,707 | 6,004 | 3.6 | 3.7 | 3.6 | 0.8 | 0.8 | 0.8 | 5.2 | |
| United Kingdom | 15,690 | 15,768 | 16,970 | 10.4 | 10.3 | 10.3 | 2.3 | 2.3 | 2.2 | 7.6 | |
| Japan | 45,998 | 41,373 | 44,130 | 30.5 | 26.9 | 26.7 | 6.7 | 5.9 | 5.6 | 6.7 | |
| Korea, Republic of | 4,848 | 5,717 | 6,515 | 3.2 | 3.7 | 3.9 | 0.7 | 0.8 | 0.8 | 14.0 | |
| Other | 22,929 | 23,929 | 27,222 | 15.2 | 15.6 | 16.5 | 3.4 | 3.4 | 3.5 | 13.8 | |
| U.S. imports shipped to affiliates: | | | | | | | | | | | |
| All countries | 292,046 | 324,994 | 366,647 | 100.0 | 100.0 | 100.0 | 32.0 | 31.7 | 30.1 | 12.8 | |
| Canada | 15,494 | 16,647 | 19,509 | 5.3 | 5.1 | 5.3 | 1.7 | 1.6 | 1.6 | 17.2 | |
| France | 12,684 | 16,178 | 16,294 | 4.3 | 5.0 | 4.4 | 1.4 | 1.6 | 1.3 | 0.7 | |
| Germany | 55,076 | 53,911 | 53,080 | 18.9 | 16.6 | 14.5 | 6.0 | 5.3 | 4.4 | -1.5 | |
| Netherlands | 10,416 | 15,938 | 21,895 | 3.6 | 4.9 | 6.0 | 1.1 | 1.6 | 1.8 | 37.4 | |
| Switzerland | 6,769 | 7,289 | 8,540 | 2.3 | 2.2 | 2.3 | 0.7 | 0.7 | 0.7 | 17.2 | |
| United Kingdom | 16,683 | 19,291 | 25,105 | 5.7 | 5.9 | 6.8 | 1.8 | 1.9 | 2.1 | 30.1 | |
| Japan | 122,567 | 138,564 | 151,368 | 42.0 | 42.6 | 41.3 | 13.4 | 13.5 | 12.4 | 9.2 | |
| Korea, Republic of | 12,439 | 15,334 | 19,221 | 4.3 | 4.7 | 5.2 | 1.4 | 1.5 | 1.6 | 25.3 | |
| Other | 39,918 | 41,841 | 51,636 | 13.7 | 12.9 | 14.1 | 4.4 | 4.1 | 4.2 | 23.4 | |

Note. The affiliates of the eight countries listed accounted for the largest shares of affiliate trade in each year of 1998–2000

^{17.} Data on U.S. imports of goods by supplying country indicate that the share of U.S. imports accounted for by imports from Japan decreased from 18 percent in 1990 to 12 percent in 2000. The share of U.S. imports from Mexico increased from 6 percent to 11 percent, and the share of U.S. imports from China increased from 3 percent to 8 percent. Data on the origin of U.S.-affiliate imports, which were collected most recently in the 1997 benchmark survey, indicate that affiliates accounted for 82 percent of U.S. imports from Japan but that they accounted for only 14 percent of U.S. imports from Mexico and for only 4 percent of U.S. imports from China.

Table 10.1. Selected Data of Nonbank U.S. Affiliates by Industry of Affiliate, 1999

| | | | Millio | ons of dollar | rs . | | | | Millions | of dollars |
|--|----------------------|--|---|----------------------|------------------|--------------------|---|--|--|--|
| | Total assets | Gross property, plant, and equip- ment | Expenditures for property, plant, and equipment | Sales | Net income | Gross product | Com- pensa- tion of employ- ees | Thou- sands of employ- ees | U.S. exports of goods shipped by affili- ates | U.S. imports of goods shipped to affili- ates |
| All industries | | 1,075,364 544,370 | 138,583 63,247 | 2,044,359 909,177 | 26,576 16,791 | 457,707 238,590 | 292,727 143,786 | 6,027.6 2,617.5 | 153,572 97,425 | 324,994 142,898 |
| Food | | 21,222 | 1,990 | 46,559 | 234 | 10,465 | 5,955 | 146.1 | 2,442 | 4,122 |
| Beverages and tobacco products | | 5,547 | 552 455 | 14,041 10,870 | 554 -652 | 4,784 | 1,679 | 37.2 | 1,287 1,384 | 679 1,675 |
| Textiles, apparel, and leather products | | 6,231 1,278 | 100 | 2,467 | 148 | 2,791 784 | 2,471 493 | 69.4 12.3 | 229 | 221 |
| Paper | . 27,334 | 18,845 | 1,111 | 19,497 | 308 | 6,911 | 4,488 | 81.6 | 1,743 | 675 |
| Printing and related support activities | | 5,764 118,832 | 566 7,375 | 8,874 109,551 | -5 4,432 | 3,436 26,199 | 2,791 5,032 | 55.3 60.7 | 354 3,139 | 1,110 13,661 |
| Chemicals | . 207,312 | 100,062 | 9,255 | 143,870 | 3,619 | 41,853 | 25,783 | 365.5 | 14,942 | 15,768 |
| Basic chemicals | | 44,197 9,239 | 3,656 786 | 41,395 11,346 | 382 165 | 12,636 2,659 | 7,265 1.548 | 98 30.5 | 6,154 1,237 | 5,065 1,120 |
| Pharmaceuticals and medicines | | 26,343 | 2,611 | 53,299 | 2,423 | 16,136 | 10,654 | 129.7 | 4,150 | 7,797 |
| Soap, cleaning compounds, and toilet preparations | | 8,189 | 770 | 21,270 | 947 | 6,348 | 3,604 | 60.7 | 897 | 390 |
| Other Plastics and rubber products | | 12,094 20,781 | 1,431 2,268 | 16,561 30,432 | -298 883 | 4,075 10,159 | 2,711 7,085 | 46.5 143.4 | 2,504 2,668 | 1,396 4,378 |
| Nonmetallic mineral products | . 46,486 | 34,053 | 3,391 | 34,930 | 2,044 | 13,429 | 7,549 | 152.7 | 1,069 | 1,994 |
| Primary and fabricated metals | | 39,747 | 3,037 | 57,497 | 588 | 15,293 | 10,706 | 210.2 | 4,241 | 6,707 |
| Primary metalsFabricated metal products | | 28,601 11,146 | 1,925 1,112 | 34,220 23,277 | -160 749 | 7,770 7,523 | 5,262 5,444 | 90.5 119.7 | 2,355 1,887 | 5,122 1,584 |
| Machinery | . 64,664 | 17,565 | 1,883 | 51,272 | -408 | 14,241 | 11,608 | 222.2 | 6,855 | 7,589 |
| Agriculture, construction, and mining machinery | | 4,510 | 586 | 14,871 | 104 | 3,171 | 2,518 | 51 | 2,318 | 2,745 |
| Industrial machinery | | 2,838 10,218 | 184 1.113 | 6,247 30,155 | -777 265 | 1,527 9,544 | 1,537 7,553 | 27.9 143.3 | 1,096 3,441 | 936 3,908 |
| Computers and electronic products | . 107,694 | 38,047 | 5,318 | 111,551 | -2,610 | 24,298 | 19,528 | 299.6 | 17,361 | 33,694 |
| Computers and peripheral equipment | | 1,935 | 197 | 13,134 | -613 | 1,011 | 1,375 | 23.4 | 2,370 | 6,763 |
| Communications equipment | | 10,766 (D) | 1,907 754 | 38,579 (D) | -2,143 (D) | 8,492 4,046 | 8,214 3,188 | 112.1 35.8 | 5,345 (D) | 8,120 (D) |
| Semiconductors and other electronic components | . 26,184 | 15,337 | 2,025 | 27,722 | 373 | 7,419 | 4,270 | 78.8 | 5,582 | 7,204 |
| Navigational, measuring, and other instruments | | 2,628 (D) | 285 151 | (D) 1,961 | (D) -588 | 2,740 591 | 2,066 414 | 36.8 12.7 | (D) 22 | 745 (D) |
| Magnetic and optical media Electrical equipment, appliances, and components | | 14,389 | 1,768 | 39,276 | 69 | 10,515 | 8,270 | 184.1 | 7,094 | 3,228 |
| Transportation equipment | . 186,470 | 89,285 | 22,429 | 202,729 | 7,829 | 44,030 | 24,018 | 423.3 | 30,148 | 46,009 |
| Motor vehicles, bodies and trailers, and parts | | 86,670 2,614 | 21,975 454 | 192,711 10,018 | 7,836 -8 | 41,357 2,673 | 21,756 2,262 | 379.8 43.5 | 27,980 2,167 | 43,509 2,499 |
| Furniture and related products | | 590 | 75 | 1,893 | 81 | 618 | 433 | 14.9 | 91 | 2,433 |
| Miscellaneous manufacturing | . 33,422 | 12,131 | 1,673 | 23,866 | -324 | 8,783 | 5,897 | 139.1 | 2,379 | 1,323 |
| Wholesale trade | | 100,819 43,239 | 18,362 12,044 | 506,664 111,808 | 5,079 2,043 | 57,842 12,939 | 30,734 4,247 | 527.3 61.6 | 49,258 2,574 | 173,350 64,160 |
| Professional and commercial equipment and supplies | . 26,358 | 8,563 | 1,143 | 43,848 | 25 | 6,709 | 4,877 | 76.9 | 4,593 | 17,528 |
| Electrical goods | | 8,094 12,764 | 1,049 1,151 | 53,200 88,370 | 151 977 | 6,754 9,568 | 4,045 6,174 | 67.4 121.1 | 5,236 10,065 | 27,040 30,498 |
| Other durable goodsPetroleum and petroleum products | | 6,817 | 533 | 56,395 | -36 | 5,473 | 1,048 | 121.1 | 3,288 | 8,340 |
| Other nondurable goods | . 97,102 | 21,341 | 2,441 | 153,043 | 1,920 | 16,398 | 10,344 | 187.7 | 23,503 | 25,784 |
| Retail trade | | 37,604 27,814 | 5,252 3,847 | 114,508 75,663 | 1,553 1,479 | 28,346 18,948 | 16,845 11,141 | 740.4 510.2 | 1,524 4 | 3,996 430 |
| Other | | 9,789 | 1,405 | 38,844 | 74 | 9,398 | 5,704 | 230.2 | 1,520 | 3,565 |
| Information | | 78,294 | 13,029 | 93,661 | -3,564 | 28,129 | 21,478 | 344.3 | 846 | 221 |
| Publishing industries Motion picture and sound recording industries | | 8,280 6,578 | 1,315 1,144 | 31,613 19,027 | -91 1,221 | 11,416 3,439 | 9,304 2,596 | 134.8 49.9 | (D) (D) | (D) |
| Broadcasting and telecommunications | . 93,986 | 61,491 | 10,101 | 37,406 | -4,806 | 10,783 | 7,680 | 129.5 | 6 | (D) |
| Broadcasting, cable networks, and program distribution Telecommunications | | 918 60,573 | 197 9,904 | 2,139 35,267 | -273 -4,534 | 325 10,458 | 382 7,298 | 5.7 123.8 | 0 6 | (D) |
| Information services and data processing services | | 1,944 | 468 | 5,614 | 113 | 2,491 | 1,898 | 30.2 | 5 | (0) |
| Finance (except depository institutions) and insurance | . 2,170,737 | 51,856 | 8,949 | 206,108 | 9,654 | 26,068 | 27,844 | 263.5 | 0 | 1 |
| Finance, except depository institutions | | 14,072 37,784 | 3,431 5,519 | 73,331 132,777 | 440 9,213 | 9,220 16,848 | 14,038 13,806 | 73.3 190.1 | 0 | 1 0 |
| Real estate and rental and leasing | | 108,296 | 10,977 | 26,215 | 692 | 11,813 | 2,722 | 53.4 | (D) | 562 |
| Real estate | | 97,946 | 9,274 | 19,779 | 465 | 9,019 | 1,356 | 23 | 4 | (D) |
| Rental and leasing (except real estate) | | 10,350 6,050 | 1,703 962 | 6,437 20,073 | 227 -960 | 2,794 7,364 | 1,366 7,370 | 30.4 115.5 | (D) (D) | (D) 357 |
| Architectural, engineering, and related services | . 5,306 | 1,716 | 360 | 5,682 | 4 | 2,191 | 1,980 | 33 | 239 | (D) |
| Computer systems design and related services | . 7,918 | 1,875 | 296 | 5,769 | -626 18 | 2,335 | 2,591 | 35.8 | (D) | (D) |
| Management, scientific, and technical consulting Other | | 110 2,349 | 12 294 | 640 7,982 | 18 -357 | 323 2,515 | 272 2,526 | 3.2 43.5 | (D) | 9 |
| Other industries | . 254,839 | 148,075 | 17,806 | 167,954 | -2,668 | 59,556 | 41,948 | 1,365.7 | 3,810 | 3,609 |
| Agriculture, forestry, fishing and hunting | . 6,371 . 45,066 | 4,182 43,488 | 556 5,407 | 2,874 19,429 | 122 -780 | 1,070 9,784 | 610 4,389 | 16.7 59.3 | 368 2,740 | 147 703 |
| Utilities | | 16,633 | 2,532 | 32,360 | 539 | 2,443 | 709 | 12.7 | 146 | 2,476 |
| Construction | . 17,872 | 7,197 | 2,248 | 31,080 | 131 | 6,483 | 5,322 | 86.4 | 189 | 29 |
| Transportation and warehousing | . 37,625 . 35,379 | 32,639 340 | 2,533 82 | 27,584 275 | -1,443 -493 | 10,667 -1,015 | 6,689 224 | 1,78.2 2.3 | 220 (*) | (D) (D) |
| Administration, support, and waste management | 14,326 | 5,713 | 419 | 17,146 | 215 | 11,357 | 10,572 | 453 | 21 | 1 |
| Health care and social assistance | | 3,697 | 287 | 8,727 | -499 105 | 4,293 | 3,385 | 105 | (D) | (D) |
| Accommodation and food services | | 25,798 21,534 | 2,113 1,569 | 21,887 8,728 | -105 -373 | 11,414 4,665 | 7,883 2,448 | 371.7 101.4 | (*) (*) | 2 |
| Food services and drinking places | . 8,097 | 4,265 | 544 | 13,160 | 267 | 6,749 | 5,435 | 270.3 | 0 | 0 |
| Miscellaneous services | . 25,532 | 8,389 | 1,629 | 6,592 | -356 | 3,060 | 2,165 | 80.4 | (D) | 62 |

* Less than \$500,000.
D Suppressed to avoid disclosure of data of individual companies
Note. The estimates for 1999 are revised.

Table 10.2. Selected Data of Nonbank U.S. Affiliates by Industry of Affiliate, 2000

| | | | Millio | ns of dollar | S | | | | Millions | of dollars |
|--|----------------------|--|---|----------------------|------------------|--------------------|---|--|--|--|
| | Total assets | Gross property, plant, and equip- ment | Expenditures for property, plant, and equipment | Sales | Net income | Gross product | Com- pensa- tion of employ- ees | Thou- sands of employ- ees | U.S. exports of goods shipped by affili- ates | U.S. imports of goods shipped to affili- ates |
| All industries | | 1,176,129 507,657 | 148,776 55,117 | 2,334,692 979,597 | 30,641 11,796 | 522,238 237,032 | 329,686 152,332 | 6,429.2 2,658.3 | 165,321 101,248 | 366,647 149,875 |
| Food | 45,143 | 22,477 | 2,193 | 47,388 | 302 | 11,018 | 6,609 | 147.6 | 2,467 | 4,398 |
| Beverages and tobacco products | | 6,608 5,778 | 656 431 | 15,366 9,892 | 532 –231 | 5,460 2,712 | 2,087 2,181 | 38.6 59.3 | 1,542 1,300 | 777 1,899 |
| Wood products | | 908 | 74 | 2,153 | 31 | 637 | 495 | 13.1 | 234 | 453 |
| Paper | | 21,789 | 1,945 449 | 22,323 | 541 | 7,498 | 4,633 | 77.1 | 2,088 | 600 |
| Printing and related support activities Petroleum and coal products | | 6,187 44,925 | 3,116 | 12,085 108,263 | 182 4,028 | 4,719 14,597 | 3,770 2,311 | 71.3 28.8 | 483 1,381 | 852 12,096 |
| Chemicals | . 257,094 | 115,618 | 9,929 | 160,496 | 3,887 | 44,832 | 28,085 | 386.8 | 15,528 | 16,388 |
| Basic chemicals | | 49,048 13,565 | 3,188 1,980 | 40,647 17,385 | -286 -275 | 10,571 2,957 | 6,456 1,650 | 83.6 31.2 | 5,655 1,338 | 3,965 1,669 |
| Pharmaceuticals and medicines | . 101,645 | 31,180 | 2,928 | 60,672 | 4,270 | 19,666 | 12,459 | 144.6 | 5,291 | 8,753 |
| Soap, cleaning compounds, and toilet preparations | | 8,264 | 840 | 24,340 | 104 | 6,964 | 4,473 | 79.7 | 1,110 | 414 |
| Other Plastics and rubber products | | 13,561 22,973 | 993 1,889 | 17,452 34,829 | 73 –50 | 4,673 10,111 | 3,047 7,904 | 47.7 154.4 | 2,134 3,018 | 1,588 4,797 |
| Nonmetallic mineral products | 54,815 | 40,918 | 3,763 | 39,931 | 2,437 | 15,214 | 8,539 | 159.6 | 1,457 | 2,123 |
| Primary and fabricated metals | | 40,693 | 3,065 | 66,282 | 1,244 | 17,282 | 11,822 | 219.2 | 4,930 | 7,719 |
| Primary metals Fabricated metal products | | 28,890 11,804 | 2,137 928 | 42,018 24,263 | 687 557 | 9,678 7,603 | 6,214 5,609 | 97.3 121.9 | 2,614 2,317 | 5,587 2,131 |
| Machinery | . 66,528 | 19,605 | 1,767 | 54,207 | -885 | 15,506 | 11,929 | 230.6 | 6,735 | 7,849 |
| Agriculture, construction, and mining machinery | | 4,839 2,950 | 416 214 | 14,753 7,048 | -486 -752 | 3,305 1,758 | 2,700 1,710 | 53.7 28.6 | 2,218 1,133 | 2,610 1,044 |
| Other | | 11,816 | 1,136 | 32,405 | 354 | 10,443 | 7,519 | 148.2 | 3,384 | 4,195 |
| Computers and electronic products | | 45,576 | 6,733 | 129,225 | -4,847 | 28,705 | 23,465 | 337.4 | 19,329 | 37,731 |
| Computers and peripheral equipment | | 1,964 11,020 | 190 1,622 | 13,491 45,171 | -209 -4,353 | 1,722 9,590 | 1,579 10,427 | 26.2 126.3 | 2,244 5,448 | 6,093 10,212 |
| Audio and video equipment | | (D) | (D) | (D) | (D) | 4,324 | 3,353 | 35.2 | (D) | (D) |
| Semiconductors and other electronic components | | 18,235 | 2,412 | 34,376 | -291 | 7,997 | 4,838 | 86.9 | 6,720 | 8,552 |
| Navigational, measuring, and other instruments | | 6,829 (D) | (D) 127 | (D) 2,147 | (D) -354 | 4,391 680 | 2,838 430 | 51.2 11.7 | (D) 39 | 883 (D) |
| Electrical equipment, appliances, and components | . 66,099 | 22,700 | 2,880 | 60,221 | 280 | 19,878 | 13,851 | 284.4 | 8,717 | 4,284 |
| Transportation equipment | | 86,404 83,607 | 15,742 15,354 | 205,220 192,837 | 3,890 3,769 | 35,016 31,858 | 21,906 19,347 | 390.8 341.7 | 30,731 28,355 | 46,806 44,222 |
| Other | | 2,797 | 388 | 12,383 | 121 | 3,158 | 2,559 | 49.1 | 2,376 | 2,583 |
| Furniture and related products | 1,335 | 657 | 101 | 2,158 | 45 | 685 | 500 | 15.1 | 124 | 104 |
| Miscellaneous manufacturingWholesale trade | | 3,841 182,941 | 384 (D) | 9,560 637,978 | 409 14,530 | 3,162 86,444 | 2,243 36,404 | 44.0 574.4 | 1,185 57,844 | 1,000 207,041 |
| Motor vehicles and motor vehicle parts and supplies | 91,594 | 42,448 | 11,238 | 123,174 | 2,755 | 12,526 | 4,453 | 57.5 | 2,931 | 75,208 |
| Professional and commercial equipment and supplies | . 28,679 | 9,175 | 964 | 48,217 | -165 | 7,232 | 5,403 | 79.7 | 4,898 | 19,941 |
| Electrical goods | | 9,047 12,734 | 892 1,248 | 66,786 95,127 | 108 897 | 7,702 10,235 | 5,396 6,938 | 83.7 129.3 | 7,968 10,579 | 31,306 28,981 |
| Petroleum and petroleum products | . 109,166 | (D) | (D) | 170,369 | 7,286 | 31,114 | 4,414 | 67.7 | 11,856 | 24,187 |
| Other nondurable goods | | (D) 36,256 | 2,763 3,742 | 134,305 114,977 | 3,649 -279 | 17,636 24,676 | 9,800 16,005 | 156.4 674.4 | 19,613 | 27,418 |
| Retail trade | | 24,943 | 2,197 | 65,710 | 765 | 15,383 | 9,160 | 417.0 | 1,535 4 | (D) (D) |
| Other | 39,204 | 11,313 | 1,545 | 49,267 | -1,044 | 9,293 | 6,845 | 257.4 | 1,531 | 4,386 |
| Information | | 105,989 8,771 | 25,684 1,508 | 121,684 35,582 | -4,387 98 | 41,878 13,764 | 26,441 9,659 | 408.9 139.2 | 709 (D) | 240 127 |
| Motion picture and sound recording industries | | 7,113 | 885 | 19,617 | 131 | 3,883 | 2,635 | 53.7 | (D) | (D) |
| Broadcasting and telecommunications | | 86,246 | 22,417 | 59,205 | -3,848 | 21,895 | 11,736 | 178.4 | 5 | (D) |
| Broadcasting, cable networks, and program distribution Telecommunications | . 4,760 . 160,781 | 835 85,411 | 73 22,344 | 1,405 57,800 | -55 -3,794 | 390 21,505 | 205 11,532 | 4.3 174.1 | 0 5 | (D) |
| Information services and data processing services | . 23,853 | 3,859 | 874 | 7,281 | -768 | 2,336 | 2,411 | 37.5 | 6 | ` ó |
| Finance (except depository institutions) and insurance | | 57,144 16,727 | 10,210 4,171 | 243,337 108,617 | 10,543 1,953 | 41,433 18,634 | 36,492 21,001 | 291.8 105.6 | (*) (*) | 5 5 |
| Insurance carriers and related activities | | 40,417 | 6,040 | 134,720 | 8,590 | 22,798 | 15,492 | 186.2 | 0 | 0 |
| Real estate and rental and leasing | | 98,483 | 8,577 | 25,691 | 1,331 | 10,936 | 2,855 | 49.5 | (D) | 649 |
| Real estate Rental and leasing (except real estate) | | 88,231 10,252 | 6,933 1,644 | 18,849 6,842 | 1,082 249 | 7,889 3,047 | 1,537 1,318 | 22.1 27.3 | (D) | 34 615 |
| Professional, scientific, and technical services | . 51,405 | 12,406 | (D) | 32,241 | -1,135 | 9,672 | 9,401 | 148.9 | 366 | 336 |
| Architectural, engineering, and related services | | 1,847 2,204 | 364 510 | 6,067 6,177 | 18 -1,164 | 2,234 1,972 | 2,084 2,671 | 32.8 33.3 | 234 | (D) (D) |
| Computer systems design and related services Management, scientific, and technical consulting | | 2,204 (D) | (D) | 3,823 | 409 | 1,972 | 648 | 14.0 | (D) 0 | (D) |
| Other | 23,217 | (D) | 389 | 16,175 | -397 | 4,024 | 3,998 | 68.9 | (D) | 8 |
| Other industries | | 175,252 4,385 | 18,850 414 | 179,186 3,155 | -1,759 16 | 70,167 1,065 | 49,756 617 | 1,623.1 15.7 | (D) 339 | (D) 157 |
| Mining | | 49,526 | 5,492 | 24,450 | 574 | 12,106 | 4,501 | 62.0 | 2,677 | 645 |
| Utilities | 50,506 | 35,203 | 3,832 | 26,032 | 582 | 4,276 | 2,176 | 28.3 | 76 | 2,837 |
| Construction | - , - | 7,979 34,885 | 2,617 2,332 | 30,986 31,792 | 141 -1,471 | 5,759 11,567 | 4,955 7,521 | 84.2 221.4 | 114 58 | 18 10 |
| Management of nonbank companies and enterprises | . 36,281 | 376 | 86 | 162 | -1,524 | -881 | 173 | 1.6 | (*) | 1 |
| Administration, support, and waste management | | 5,763 | 448 211 | 22,420 | -75 -216 | 16,342 | 15,550 | 623.0 | 26 (D) | 1 (D) |
| Health care and social assistance | | 3,552 25,982 | 2,899 | 8,857 24,677 | -216 406 | 4,345 12,703 | 3,394 8,797 | 99.4 407.2 | (D) (*) | (D) 4 |
| Accommodation | 31,983 | 21,148 | 2,200 | 10,227 | 61 | 5,521 | 2,942 | 117.3 | (*) | 4 |
| Food services and drinking places | | 4,833 7,601 | 699 519 | 14,450 6,655 | 345 -190 | 7,182 2,884 | 5,854 2,071 | 290.0 80.4 | 0 28 | 0 19 |

^{*} Less than \$500,000.
D Suppressed to avoid disclosure of data of individual companies
Note. The estimates for 2000 are preliminary.

Table 11.1. Selected Data of Nonbank U.S. Affiliates by Country of Ultimate Beneficial Owner, 1999

| | | | Millio | ns of dollars | S | | | | Millions | of dollars |
|--|---|---|---|--|--|---|---|--|--|--|
| | Total assets | Gross property, plant, and equip- ment | Expendi- tures for property, plant, and equip- ment | Sales | Net income | Gross product | Com- pensa- tion of employ- ees | Thou- sands of employ- ees | U.S. exports of goods shipped by affili- ates | U.S. imports of goods shipped to affili- ates |
| All countries Canada Europe Austria Belgium Denmark Finland France. Germany Ireland Italy Liechtenstein Luxembourg Netherlands Norway Spain Sweden. Switzerland United Kingdom Other Latin America and Other Western Hemisphere South and Central America. Brazil Mexico Panama Venezuela Other Other Western Hemisphere. Bahamas Bermuda Netherlands Antilles United Kingdom Islands, Caribbean. Other Africa Other Middle East Israel Kuwait Lebanon. Saudi Arabia United Arab Emirates Other Asia and Pacific Australia China Hong Kong Indonesia Japan Hong Kong Indonesia Japan Korea, Republic of Malaysia New Zealand Philippines Singapore Taiwan Other Cher Latin America and Other Western Hemisphere Australia China Hong Kong Indonesia Japan Korea, Republic of Malaysia New Zealand Philippines Singapore Taiwan Other Taiwan Other Latin Australia Chier Lebanon Korea, Republic of Malaysia New Zealand Philippines Singapore Taiwan Other | 4,177,211 417,986 2,737,825 9,711 18,063 7,046 10,354 523,063 508,949 22,680 33,868 810 3,328 459,142 8,978 7,022 68,074 509,654 543,119 3,963 125,562 31,246 2,496 11,103 3,654 12,845 1,148 94,316 1,216 53,585 4,805 34,515 194 4,011 2,194 6,897 2,773 1,540 66,737 1,213 10,189 677 7,499 11,763 1618 270 7,499 13,424 1,509 | 1,075,364 101,644 638,463 1,553 10,080 1,652 4,856 108,569 155,041 8,445 9,964 4,055 3,803 14,544 33,839 98,205 4,055 3,803 14,544 33,839 97,647 959 18,027 3,315 927,647 959 18,027 3,315 5,216 1,920 | 138,583 10,818 83,856 1355 1,199 149 697 13,3599 33,027 685 1,635 7,946 7533 289 1,785 3,815 18,054 177 4512 (10) 3,068 (D) 1,018 9 342 178 41 4,742 (10) 3,068 (D) 1,018 9 342 178 164 178 178 164 179 179 170 170 170 171 171 172 172 172 173 174 175 177 175 177 177 177 177 177 177 177 | 2,044,359 161,132 1,207,597 3,223 19,627 4,380 14,034 169,876 312,281 13,830 20,328 8811 13,830 22,327 3,805 42,242 108,401 1282,640 4,044 4,78,658 3,287 10,279 2,245 108,401 1282,640 4,044 478,658 3,287 10,279 8,76 28,966 3,158 9,234 4,698 3,475 1,269 2,609 8,76 2,609 8,76 2,609 8,76 2,609 8,76 2,77 2,77 2,77 3,77 3,77 3,77 4,77 4,77 4,77 4,77 4 | 26,576 -663 25,495 -614 57 -84 -1,344 -7,28 -84 -1,344 -7,28 -1,486 -1,486 -1,486 -1,486 -1,364 -1,364 -1,376 -1,512 -260 -637 -1,512 -368 -578 -11 -1,539 -368 -31 -1,539 -368 -37 -355 -368 -37 -355 -368 -37 -355 -368 -37 -355 -368 -37 -37 -355 -368 -37 -37 -385 -380 -380 -380 -380 -380 -380 -380 -380 | 457,707 42,673 298,615 5,243 3,103 44,779 70,614 4,887 4,200 256,651 1,024 31,680 31,620 33,309 302 20,426 8,171 347 1,739 4,985 207 8,604 1,729 1,671 44 1,249 1,186 315 456 81,469 8,726 81,469 8,726 81,469 8,726 81,469 8,726 81,469 8,726 81,469 8,726 81,469 8,726 81,469 8,726 81,469 8,726 81,469 8,726 81,469 8,726 81,469 8,726 81,469 8,726 81,469 8,726 81,1955 65,197 6,1955 65,1955 65,1955 65,1955 65,1955 65,1955 65,1955 65,1955 65,1955 65,1955 65,1956 | 292,727 30,983 191,200 510 3,074 702 2,003 32,148 44,890 1,796 7,084 24,487 46,422 214 11,802 214 11,802 1,241 11,404 11,403 1,241 11,404 11,403 1,404 1,403 1,403 1,404 1,403 | 6,027.6 659.1 3,978.6 12.7 124.0 13.5 35.8 614.3 848.8 44.8 90.8 3.4 498.9 41.6 11.9 145.1 401.7 3.8 246.9 35.7 126.4 15.7 126.4 15.7 126.4 15.7 126.4 16.9 16.9 16.9 16.9 16.9 16.9 16.9 16.9 | 153,572 7,495 84,963 336 593 373 1,368 16,655 31,713 331 1,697 68 88 421 5,214 68 8110 3,838 5,707 15,768 82 6,996 (D) (D) (D) (D) (D) (D) (D) (D) (D) (D) | 324,994 16,647 130,819 599 1,560 2,800 16,178 53,911 330 3,348 288 (D) 15,938 1,171 1,801 10,172 1,345 2,784 4,925 951 1,308 1,243 (D) (D) (D) (D) (D) (D) (D) (D) (D) (D) |
| United States Addenda: | 218,239 | 31,042 | 4,937 | 39,631 | 4,930 | 10,082 | 3,873 | 69.3 | 2,035 | 1,318 |
| European Union (15) 1 | 2,216,050 26,242 | 599,706 19,091 | 79,180 1,097 | 1,072,923 27,288 | 22,487 669 | 265,798 7,062 | 164,618 1,807 | 3,488.7 34.9 | 78,450 537 | 121,257 5,418 |

D Suppressed to avoid disclosure of data of individual companies.

1. The European Union (15) comprises Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Kuwait, Libya, Nigr Italy, Luxembourg, the Netherlands, Portugal, Spain, Sweden, and the United Kingdom.

2. OPEC is the Kuwait, Libya, Nigr Nore. The estim.

^{2.} OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and Venezuela.

Note. The estimates for 1999 are revised.

Table 11.2. Selected Data of Nonbank U.S. Affiliates by Country of Ultimate Beneficial Owner, 2000

| | | | Millio | ns of dollar | s | | | | Millions | of dollars |
|--|--|--|--|---|--|--|--|--|---|--|
| | Total assets | Gross property, plant, and equip- ment | Expendi- tures for property, plant, and equip- ment | Sales | Net income | Gross product | Com- pensa- tion of employ- ees | Thou- sands of employ- ees | U.S. exports of goods shipped by affili- ates | U.S. imports of goods shipped to affili- ates |
| All countries Canada Europe Austria Belgium Denmark Finland France Germany Ireland Italy Liechtenstein Luxembourg Norway Spain Sweden Switzerland United Kingdom Other Other Western Hemisphere Bahamas Bermuda Nother Shermuda Nother Cother Shermuda | 4,847,267 434,177 3,274,267 9,367 35,002 9,633 16,313 469,643 572,565 22,807 35,747 728 3,831 582,054 7,471 8,116 66,738 695,092 734,634 4,526 146,009 38,833 2,876 19,507 1,679 13,297 1,475 107,176 1,009 60,491 6,295 39,199 183 11,758 11,758 11,758 2,139 705,084 6,995 1,048 2,116 1,379 17,108 2,782 2,139 705,084 69,095 1,048 28,507 1,648 28, | 1,176,129 101,108 729,470 1,672 11,867 2,446 7,628 123,233 153,240 9,329 11,636 438 2,249 97,964 2,988 2,46,455 1,857 50,257 1,170 10,810 464 29,906 652 19,770 10,810 3,278 1,955 1,323 11,560 1,045 1,238 1,955 1,323 11,560 1,045 1,238 1,955 1,238 1,955 1,238 1,955 1,238 1,955 1,238 1,955 1,238 1,955 1,238 1,955 1,238 1,955 1,238 1,955 1,238 1,955 1,238 1,955 1,238 1,955 1,238 1,956 1,248 1,975 1,248 1,975 1,258 | 148,776 9,587 96,170 1,196 17,886 24,214 857 1,046 400 213 8,010 486 606 1,948 4,585 33,534 134 5,787 77 622 83 437 566 4,511 (D) 2,603 3,00 1,214 1,054 70 31 118 524 1,054 1 | 2,334,692 168,457 1,420,093 4,087 22,965 4,700 17,515 193,135 320,249 16,017 22,010 975 4,167 254,092 12,334 4,506 42,435 132,392 363,251 5,263 105,033 54,853 5,280 1,758 50,679 973 35,792 4,154 9,576 183 6,491 (D) 10) 116,011 2,706 8,792 4,154 8,966 5,792 4,154 8,966 1,238 1 | 30,641 -3,670 27,465 -369 241 14 19 2,516 3,186 3,186 3,186 341 -879 5 164 4,965 106 -214 2,513 14,877 -77 -771 81 46 18 656 -29 -1,371 -333 -762 20 1,371 -333 -762 22 1,072 -643 -12 -1,994 -1,914 -1,9 | 522,238 40,514 349,863 3,355 5,653 1,118 3,366 57,762 57,995 5,411 4,772 269 735 46,620 1,027 11,096 39,924 111,871 2799 26,597 10,632 380 2,952 524 6,480 2,962 524 6,480 2,962 11,872 2,976 15,965 (D) 11,872 3,150 406 233 388 973 3,150 406 233 388 973 3,150 406 233 388 973 3,150 406 233 388 973 3,150 406 233 388 973 3,150 406 233 388 973 3,150 406 233 341 422,621 241 17,2041 2,769 297 111 34 1,4226 2,221 234 11,510 | 329,686 33,384 220,294 710 3,740 3,740 3,740 3,741 1,999 3,411 1,357 31,72 4,371 1,357 57,611 4,25 57,611 20,096 43,11 657 13,814 2,096 43,11 657 13,814 2,096 43,11 657 13,814 2,096 43,199 (D) 7,199 (D) 1,408 38 8500 608 242 2,087 484 76 233 592 79 655 54,257 1,265 1,265 1,265 1,265 1,265 1,74 3,811 | 6,429.2 643.0 4,361.9 13.6 154.7 15.3 40.1 648.8 729.8 63.6 90.2 3.7 10.3 561.4 33.1 14.0 234.2 554.0 1,189.9 5.3 275.8 8.3 3.2 197.2 1 135.7 7 3.1 14.2 9.3 4.6 17.8 19.3 4.6 17.8 19.3 2.3 3.2 2.9 9.8 2.3 3.3 2.2 9.9 1.2 1.5 1.0 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 | 165,321 9,019 89,063 327 709 552 1,486 15,194 32,770 (D) 1,640 482 7,498 (D) 190 4,003 6,004 16,970 52 9,277 9,277 9,277 2,004 403 126 6,003 30 (D) (D) (D) (D) (D) (D) (D) (D) | 366,647 19,509 145,037 801 1,257 1,013 3,061 16,294 53,080 209 3,633 302 (D) 21,895 1,441 965 (D) 8,540 25,105 955 955 20,978 17,292 2,510 3,291 109 10,590 10,590 23,986 45 1,597 92 1,947 4 269 239 30 1,846 909 13,846 909 13,846 909 13,846 909 13,846 909 13,846 909 13,846 909 13,846 909 13,846 909 13,846 909 13,846 909 13,846 909 13,846 909 15,510 595 39 193 177,721 1,438 45 1,519 39 193 177,721 1,438 45 1,519 20 678 45 750 2,532 29 1,287 |
| Addenda: European Union (15) 1 OPEC 2 | 2,568,701 36,612 | 688,104 19,495 | 91,003 1,213 | 1,270,352 40,846 | 24,936 1,279 | 307,866 8,189 | 187,165 1,548 | 3,768.0 33.7 | 82,487 817 | 133,819 11,318 |

D Suppressed to avoid disclosure of data of individual companies.

1. The European Union (15) comprises Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, the Netherlands, Portugal, Spain, Sweden, and the United Kingdom.

2. OPEC is the Organization of Petroleum Exporting Countries. Its members are Algeria, Indonesia, Iran,

Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and Venezuela. Nore. The estimates for 2000 are preliminary. The following ranges are given in employment cells that are suppressed: A—1 to 499; F—500 to 99; S—1,000 to 2,499; H—2,500 to 4,999; I—5,000 to 9,999; J—10,000 to 24,999; K—25,000 to 49,999; L—50,000 to 99,999; and M—100,000 or more.

168 August 2002

Personal Income by State, First Quarter 2002

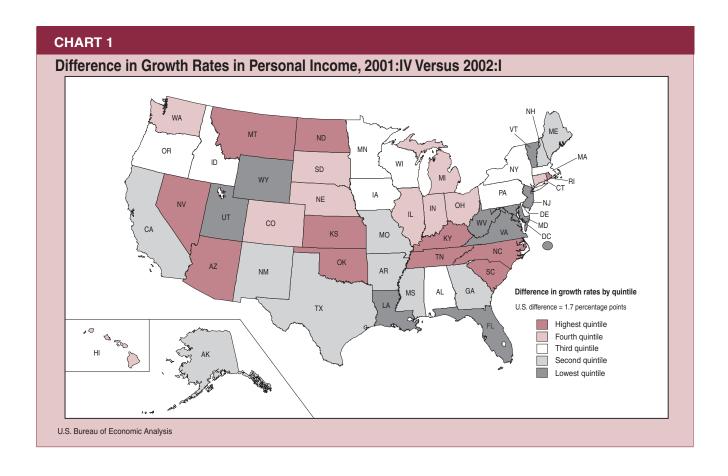
By Duke Tran

In the first quarter of 2002, personal income grew solidly in all States and the District of Columbia (DC), ranging from 0.6 percent to 3.0 percent (table A). In contrast, personal income either fell or grew slowly in most States in the fourth quarter of 2001.

Note. The quarterly estimates of State personal income are prepared by the Regional Economic Measurement Division.

For the Nation, personal income increased \$118.2 billion, or 1.4 percent, in the first quarter after declining \$21.7 billion, or 0.3 percent, in the fourth quarter. In the first quarter, a pickup in transfer payments contributed substantially to personal income growth in all 50 States and DC; almost half of the overall pickup in transfer payments resulted from the annual cost-of-living adjustments to social security program benefits, and almost one-fourth of the pickup resulted from the expansion of the personal income tax child credit that was enacted in 2001. Personal income was also boosted by strength in Federal Government earnings, almost two-thirds of which reflected the annual Federal civilian and military pay raises.

The first-quarter upturn ended a yearlong downtrend in personal income growth: From a 1.3-percent increase in the fourth quarter of 2000 to a



^{1.} In this article, percent changes from the preceding quarter are expressed at quarterly rates.

^{2.} This article features the latest estimates of State personal income that were released by the Bureau of Economic Analysis on July 24, 2002. These estimates do not yet incorporate the results from the most recent annual revision of the national income and product accounts (NIPA's) that were released on July 31, 2002 (see "Annual Revision of the National Income and Product Accounts" in this issue). The results of the NIPA revision will be incorporated into the quarterly estimates of State personal income in October 2002.

0.8-percent increase in the first quarter of 2001, to a 0.4-percent increase in the second, to a 0.2-percent increase in the third, and then to a drop of 0.3 percent in the fourth.

The following are some additional highlights in the first quarter of 2002:

- Growth in earnings turned up or accelerated in most major industries.
- Forty-nine States and DC had substantial upturns or accelerations in income growth.
- The upturn in U.S. personal income spread to 31 States.

Table 1 at the end of this article presents the quarterly estimates of personal income for each State and region, beginning with the second quarter of 1998. Table 2 presents the quarterly estimates of personal income by major source and of earnings by industry, beginning with the third quarter of 2000.

The sharp upturn in personal income in the first quarter reflected faster growth in all major components, particularly transfer payments, which were boosted by the annual cost-of-living adjustments to social security program benefits. Dividends, interest, and rent grew 1.3 percent after declining 0.5 percent;

Table A. Personal Income by State and Region [Ranked by Upturns or Accelerations in Personal Income Growth, 2002:1]

| | | | Per | cent chang | je [at quar | terly rates | | | | | | Dollar | change [| at annual r | ates] | | |
|---|--|--|--|--|---|--|---|--|--|--|---|--|---|---|--|--|--|
| | Pe | ersonal in | come | Net ear | nings ¹ | Divide interest, | | Transfer p | ayments | Persona | l income | Net ear | nings ¹ | Divid interest | | Transfer p | payments |
| | 2001:IV | 2002:1 | Difference | 2001:IV | 2002:1 | 2001:IV | 2002:1 | 2001:IV | 2002:1 | 2001:IV | 2002:1 | 2001:IV | 2002:1 | 2001:IV | 2002:1 | 2001:IV | 2002:1 |
| United States | -0.3 | 1.4 | 1.7 | -0.5 | 1.0 | -0.5 | 1.3 | 1.3 | 3.6 | -21,701 | 118,151 | -28,047 | 56,127 | -8,467 | 20,174 | 14,813 | 41,850 |
| Nevada North Dakota Kansas Tennessee North Carolina Rhode Island South Carolina Arizona Kentucky Montana Oklahoma | -2.1 -1.1 -1.5 -0.8 -0.5 -1.0 -0.7 -1.0 -0.9 -0.7 -0.2 | 2.3 3.0 2.0 2.1 1.5 1.8 1.4 1.5 2.2 | 4.4 4.1 3.5 2.9 2.5 2.5 2.4 2.4 2.4 | -3.2 -1.9 -2.3 -1.3 -0.8 -1.7 -1.4 -1.7 -1.5 -1.0 | 2.1 3.6 2.0 1.7 1.7 1.1 1.3 0.7 0.8 1.7 2.1 | -1.1 -0.5 -0.6 -1.1 -0.8 -0.7 -0.6 -0.4 -0.7 -0.9 -0.3 | 1.6 1.2 1.0 1.5 1.5 1.5 1.5 1.5 1.3 | 2.5 1.2 1.1 1.4 1.6 1.3 1.6 1.3 0.9 | 4.6 3.2 3.5 4.3 4.6 3.4 4.4 4.2 4.0 3.0 | -1,357 -186 -1,168 -1,231 -1,011 -325 -750 -1,429 -903 -149 -154 | 1,398 489 1,523 3,204 4,706 487 1,814 1,821 1,497 370 1,902 | -1,384 -200 -1,185 -1,318 -1,184 -357 -905 -1,622 -1,020 -138 -263 | 884 363 1,017 1,793 2,584 220 824 669 534 219 1,198 | -139 -17 -90 -268 -343 -38 -100 -101 -124 -44 -50 | 198 40 144 285 633 84 272 380 213 45 187 | 167 32 107 356 515 69 255 294 241 32 159 | 316 86 362 1,126 1,488 183 718 772 750 107 516 |
| South Dakota | -1.3 -1.0 -0.9 -0.1 -1.1 -1.0 -0.7 -0.7 -0.6 -0.5 | 1.0 1.3 1.2 2.0 0.9 1.0 1.2 1.1 1.2 | 2.3 2.3 2.1 2.1 2.0 2.0 1.9 1.8 1.8 | -2.1 -1.4 -1.4 -0.4 -1.6 -1.0 -1.2 -0.9 -0.8 | 0.4 1.0 0.7 1.9 0.4 0.7 0.9 0.8 0.7 | -0.6 -0.7 -0.6 -0.3 -0.5 -0.8 -0.7 -0.4 -0.6 -0.8 | 1.2 1.0 1.1 1.2 0.6 1.0 1.2 1.6 1.4 | 1.2 1.1 1.3 2.1 1.1 1.2 0.9 1.2 1.6 1.2 | 3.4 3.2 4.0 3.4 2.8 3.0 2.9 2.6 3.9 5.1 | -257 -1,367 -433 -37 -4,386 -3,066 -2,205 -1,221 -869 -1,037 | 205 1,816 571 694 3,496 2,883 4,047 1,916 1,678 2,464 | -265 -1,372 -455 -109 -4,534 -3,169 -2,246 -1,400 -937 -1,067 | 53 1,000 212 471 1,189 1,301 2,003 920 765 772 | -27 -169 -64 -19 -372 -407 -410 -110 -145 -264 | 53 296 103 70 947 321 597 365 401 477 | 35 174 86 93 522 509 451 290 213 293 | 99 520 256 151 1,359 1,262 1,446 630 512 1,215 |
| Wisconsin Oregon Iowa Pennsylvania Minnesota Massachusetts Alabama Idaho New York Delaware | -0.4 -0.4 -0.7 -0.6 -0.4 -0.3 -0.3 -0.1 | 1.4 1.4 1.0 1.1 1.3 1.2 1.3 1.1 1.2 0.6 | 1.8 1.7 1.7 1.7 1.6 1.6 1.4 1.3 | -0.5 -0.6 -1.0 -1.0 -0.6 -0.7 -0.7 -0.7 -0.3 -0.9 | 1.3 0.7 0.6 0.5 1.0 0.8 0.5 0.3 0.9 -0.1 | -0.8 -0.9 -0.7 -0.8 -0.6 -0.5 -0.6 -0.4 -0.6 -0.8 | 1.1 1.0 1.0 0.9 1.5 1.5 1.2 1.2 1.2 | 0.7 1.5 0.9 1.1 0.9 1.7 1.3 1.5 1.5 | 2.3 4.9 2.9 3.4 2.8 3.0 4.0 4.5 3.0 3.3 | -576 -340 -536 -2,365 -656 -966 -344 -111 -724 -157 | 2,203 1,313 794 4,053 2,068 2,984 1,367 344 8,361 164 | -480 -363 -528 -2,552 -626 -1,247 -481 -155 -1,364 -164 | 1,399 427 303 1,308 1,069 1,425 371 76 4,047 -10 | -244 -179 -114 -527 -197 -223 -118 -24 -635 -40 | 338 196 156 579 482 631 217 69 1,086 | 148 202 106 715 168 504 255 68 1,275 | 467 690 334 2,165 518 929 778 199 3,228 107 |
| Mississippi Alaska Arkansas. New Mexico Georgia Texas California New Hampshire Missouri Maine. | 0.2 0.1 0.0 0.4 0.1 0.1 0.1 0.0 0.6 | 2.3 2.0 1.8 2.1 1.6 1.6 1.4 1.2 | 2.1 1.9 1.8 1.7 1.5 1.5 1.3 1.2 | 0.1 0.1 -0.2 0.4 0.0 0.0 0.0 0.2 -0.1 | 2.0 1.8 1.4 1.7 1.1 1.2 1.2 1.2 0.6 1.4 | -0.4 -0.7 -0.6 -0.5 -0.2 -0.8 -0.1 -1.2 -0.7 -0.5 | 1.3 0.8 1.2 1.9 1.4 1.9 1.4 1.0 | 1.3 0.9 1.2 1.7 1.3 1.5 1.1 1.6 1.3 | 4.0 4.3 3.7 4.4 4.0 4.4 3.6 2.7 3.9 3.7 | 148 21 -17 187 214 564 1,139 41 -6 198 | 1,403 405 1,112 898 3,836 9,761 17,616 605 1,922 608 | 29 13 -80 109 -63 181 -192 63 -118 161 | 768 239 559 495 1,968 5,403 9,167 376 654 313 | -44 -23 -71 -39 -87 -700 -112 -93 -202 -33 | 134 25 129 94 731 1,208 3,747 103 295 74 | 161 30 135 116 364 1,083 1,443 71 315 70 | 502 141 424 311 1,137 3,149 4,702 126 972 222 |
| Vermont | 0.1 0.3 0.6 0.7 0.6 0.4 0.4 0.3 0.5 | 1.3 1.6 1.7 1.5 1.2 1.2 0.7 0.8 1.3 | 1.2 1.0 1.0 1.0 0.9 0.8 0.4 0.3 -0.1 | -0.1 0.3 1.0 1.3 0.7 0.4 0.5 0.4 0.8 2.2 | 0.7 0.7 1.3 1.4 1.2 0.8 0.7 0.2 0.4 | -0.5 -0.4 -1.0 -1.1 -0.6 -0.3 -0.6 -0.6 -0.5 -0.4 | 1.2 1.2 0.9 1.0 1.4 1.5 1.6 1.2 1.2 | 1.8 1.4 1.3 0.8 2.0 1.3 1.8 1.3 0.7 | 3.8 3.9 3.9 2.9 3.8 3.6 4.1 3.2 2.2 3.8 | 17 1,489 147 307 1,394 727 231 1,024 582 207 | 215 6,176 364 684 3,511 2,276 661 2,386 896 184 | -12 905 159 307 1,172 590 181 890 550 201 | 77 1,889 208 334 2,040 1,087 277 540 265 62 | -16 -474 -48 -78 -233 -114 -55 -337 -92 -13 | 39 1,378 41 72 580 493 139 683 220 55 | 45 1,057 37 79 455 250 106 471 125 19 | 100 2,910 114 277 891 697 245 1,163 412 67 |
| BEA regions Plains. Great Lakes. New England. Southwest Far West Southeast Rocky Mountain Mideast. | -0.6 -0.8 -0.5 -0.1 -0.1 -0.0 -0.3 -0.1 | 1.4 1.1 1.3 1.7 1.6 1.6 1.2 | 2.0 1.9 1.8 1.8 1.7 1.6 1.5 | -0.9 -1.3 -0.8 -0.3 -0.3 -0.2 -0.4 -0.2 | 1.0 0.8 1.0 1.2 1.1 1.1 0.7 0.7 | -0.6 -0.6 -0.6 -0.7 -0.3 -0.6 -0.6 | 1.1 1.0 1.4 1.4 1.7 1.4 1.5 | 1.1 1.4 1.5 1.2 1.4 1.5 | 3.4 2.8 3.2 4.3 3.9 3.9 3.9 3.2 | -3,242 -11,454 -2,403 -833 -1,608 -124 -690 -1,348 | 7,572 14,545 6,715 14,383 23,888 30,209 3,236 17,604 | -3,379 -11,830 -2,763 -1,594 -3,102 -2,088 -849 -2,441 | 3,672 6,812 3,410 7,766 11,961 13,929 1,399 7,179 | -711 -1,545 -572 -890 -734 -2,032 -280 -1,702 | 1,272 2,569 1,226 1,869 4,713 4,865 709 2,951 | 848 1,922 933 1,652 2,228 3,997 439 2,796 | 2,628 5,163 2,079 4,749 7,214 11,414 1,128 7,474 |

Net earnings is earnings by place of work—the sum of wage and salary disbursements (payrolls), other labor income, and proprietors' income—less personal contributions for social insurance plus an adjustment to convert earnings by place

of work to a place-of-residence basis.

Note. Estimates may not add to totals because of rounding

the upturn reflected large increases in personal interest income and rental income. Net earnings grew 1.0 percent after declining 0.5 percent; the upturn reflected upturns in wages and salaries, which grew 0.7 percent after declining 0.5 percent, and in proprietors' income, which grew 2.4 percent after declining 1.2 percent.³

By industry, U.S. earnings by place of work grew 1.0 percent in the first quarter after declining 0.5 percent in the fourth quarter (tables B and C). The upturn in earnings reflected increases in earnings growth in farms; construction; finance, insurance, and real estate; trade; services; and government. In addition, earnings in durable and nondurable goods manufacturing and in transportation and public utilities de-

Net earnings is used to analyze changes in the composition of personal income; earnings by place of work is used to analyze changes in the industrial structure of earnings. Estimates of net earnings by industry are not available, because the source data used to adjust earnings to a place-of-residence basis are not available by industry and because personal contributions for social insurance are not estimated by industry. For the definitions of the components of earnings, see U.S. Bureau of Economic Analysis, State Personal Income, 1929-97 (Washington, DC: U.S. Government Printing Office, 1999), or go to BEA's Web site at <www.bea.gov/bea/mp.htm>, and look under "Regional programs" for "State Personal Income, 1929-97."

Table B. Growth Rates In Earnings by State and Region, 2001:IV and 2002:I

| | Earnin place of | | Far | ms | Min | ing | Constr | uction | Durable manufa | |
|---|--|---|--|---|---|--|--|---|--|--|
| | 2001:IV | 2002:1 | 2001:IV | 2002:1 | 2001:IV | 2002:1 | 2001:IV | 2002:1 | 2001:IV | 2002:1 |
| United States | -0.5 | 1.0 | -17.0 | 10.3 | 2.1 | 0.3 | 0.1 | 1.1 | -3.3 | -1.0 |
| Nevada North Dakota Kansas. Tennessee North Carolina Rhode Island South Carolina Arizona Kentucky. Montana Oklahoma | -3.2 -1.8 -2.3 -1.3 -0.8 -1.8 -1.4 -1.5 -0.9 -0.4 | 2.1 3.3 2.1 1.8 1.2 1.3 0.8 0.9 1.7 2.1 | 4.1 -48.0 -74.9 -35.0 -16.3 -0.5 -10.3 -0.1 -9.1 -96.4 -49.4 | 2.2 152.5 171.7 52.5 15.2 5.0 12.3 28.3 -5.4 410.5 52.6 | 2.7 2.1 7.8 -1.3 4.9 3.7 -3.3 4.1 -1.3 1.8 | -2.4 2.3 0.5 -3.3 2.1 1.2 1.5 -3.2 0.2 1.0 | -4.6 6.2 2.9 -1.0 -2.4 5.0 -3.0 -3.5 -1.4 0.1 -3.9 | 2.5 -1.0 0.4 3.8 1.3 0.8 0.2 -1.9 0.8 3.1 2.0 | -1.0 -5.6 -4.4 -2.7 -5.7 -6.8 -2.8 -3.6 -4.7 -0.5 -8.4 | -4.6 -7.0 -3.9 1.0 1.8 -1.8 4.7 -4.1 -2.7 -5.3 2.3 |
| South Dakota Connecticut Nebraska Hawaii Illinois Michigan Ohio Indiana. Colorado. Washington | -2.0 -1.5 -1.3 -0.5 -1.6 -1.6 -1.1 -1.2 -0.9 -0.8 | 0.5 1.1 0.7 2.0 0.5 0.7 1.0 0.9 0.8 | -25.0 -12.7 -28.0 3.9 -37.8 -25.1 -13.4 -12.2 -19.5 4.3 | 4.7 10.8 4.3 2.8 9.9 45.7 3.0 4.6 12.2 3.1 | 0.8 7.7 6.3 2.6 2.6 5.9 -1.1 3.1 -20.9 | -33.1 0.5 2.1 1.0 -1.3 -5.2 0.5 5.6 1.5 -0.3 | 2.1 -2.3 0.8 -0.6 1.2 0.5 -0.5 1.3 -0.9 -3.7 | -4.8 3.0 1.2 4.0 0.6 1.9 0.4 -0.1 -2.4 -1.0 | -6.6 -2.6 -4.6 -3.9 -3.1 -5.3 -5.8 -5.1 -4.4 | -1.4 0.7 -4.8 -7.5 -1.9 -0.9 0.1 -0.2 -1.7 -2.2 |
| Wisconsin Oregon lowa Pennsylvania Minnesota Massachusetts Alabama Idaho New York Delaware | -0.4 -0.6 -1.0 -1.1 -0.5 -0.7 -0.7 -0.7 -0.3 -1.1 | 1.4 0.7 0.7 0.6 1.0 0.9 0.5 0.4 0.9 -0.1 | -5.8 3.0 -10.8 -11.9 -47.8 1.0 -21.2 -3.9 -11.8 -8.5 | 18.8 6.7 -11.4 4.6 23.3 7.3 8.3 9.6 2.1 -0.2 | 1.7 -1.2 2.8 -1.9 3.9 3.0 0.7 8.0 (²) | 1.3 -4.3 -2.5 1.9 -2.6 -0.2 2.6 -3.3 -0.6 (²) | 0.7 -3.9 2.3 0.2 1.1 1.7 -0.2 -3.2 2.8 5.0 | 1.8 1.2 2.0 1.9 1.7 2.5 1.5 -2.5 2.0 -4.5 | -4.8 1.2 -7.0 -4.1 -4.9 -1.0 -1.7 -5.8 2.5 -14.8 | 2.5 -1.2 0.7 -3.2 -0.9 -1.3 -1.4 -4.1 -0.5 -6.0 |
| Mississippi Alaska Arkansas New Mexico Georgia Texas California New Hampshire Missouri Maine | 0.2 0.1 -0.1 0.4 0.0 0.1 0.0 0.4 -0.1 | 2.1 1.8 1.5 1.8 1.2 1.2 1.2 1.4 0.7 | -11.0 -12.3 -14.0 -18.6 -11.2 -47.2 -14.5 2.2 -9.8 -8.9 | 5.3 12.3 3.5 6.8 1.7 55.0 11.4 6.3 -8.6 7.8 | -1.4 4.4 1.6 0.5 -1.7 5.1 4.8 4.4 -7.0 4.3 | -3.2 2.9 0.6 -1.1 -5.2 0.5 0.4 -3.8 0.8 1.1 | 4.0 0.5 -1.1 0.7 -0.2 -0.7 -1.3 6.5 1.2 5.3 | 3.2 4.5 4.5 1.1 -1.5 2.3 0.6 -0.3 2.9 | -3.0 -8.5 -3.8 3.3 -0.9 -1.8 -2.1 -1.2 -2.3 -0.9 | 3.9 -2.9 -2.7 -0.9 6.8 -2.2 -0.9 0.9 -5.2 -2.4 |
| Vermont. Florida District of Columbia. West Virginia Virginia Virginia Maryland Utah. New Jersey Louisiana Wyoming | -0.1 0.3 1.6 1.4 0.6 0.3 0.5 0.5 | 0.7 0.7 1.3 1.5 1.2 0.8 0.7 0.2 0.4 0.7 | -16.7 31.2 -12.2 -0.1 -11.8 -4.0 -6.3 -13.3 21.3 | 9.4 -16.9 161.8 -1.8 5.2 10.5 5.9 1.8 61.6 | 6.6 -5.3 (2) 3.1 -8.5 -8.9 5.1 -1.2 | 11.0 0.8 (²) 1.4 -1.0 2.0 0.4 -0.5 0.0 -0.6 | 0.5 1.8 6.4 7.9 1.7 1.9 -1.8 4.3 -1.8 | 2.0 1.0 -6.2 3.6 -0.7 -0.9 -6.4 2.2 0.1 4.7 | -4.9 -4.5 -13.8 -4.4 1.8 0.4 -2.4 -6.1 -3.4 -1.5 | -2.9 -2.9 -4.5 -0.4 -0.1 -2.4 -6.8 -4.4 -1.4 -5.2 |
| BEA regions Plains Great Lakes New England. Southwest Far West Southeast Rocky Mountain Mideast | -0.9 -1.3 -0.8 -0.2 -0.3 -0.2 -0.4 -0.2 | 1.0 0.8 1.0 1.3 1.2 1.2 0.8 0.7 | -32.1 -20.1 -9.9 -38.0 -10.8 -6.1 -16.2 -11.2 | 13.6 14.0 8.9 41.2 9.8 0.7 13.9 3.7 | -0.2 2.3 6.0 4.4 4.1 1.6 -11.0 | -1.0 -0.4 0.8 0.5 0.4 0.0 0.4 1.2 | 1.6 0.6 1.6 -1.3 -2.0 0.0 -1.0 2.4 | 0.6 0.9 2.4 1.1 1.9 0.9 -2.4 1.4 | -4.5 -5.0 -2.0 -2.6 -2.1 -3.1 -4.3 -1.8 | -2.6 -0.4 -0.6 -2.1 -1.1 0.7 -3.6 -2.3 |

^{3.} Net earnings is calculated as earnings by place of work less personal contributions for social insurance plus an adjustment that converts these earnings to a place-of-residence basis. Earnings by place of work is the sum of wage and salary disbursements (payrolls), other labor income, and proprietors' income.

Also includes agricultural services, forestry, fishing, and other.
 Data are suppressed to avoid disclosure of confidential information.

clined at smaller rates than in the fourth quarter. The only industry in which earnings decelerated was mining, whose earnings had grown rapidly in the fourth quarter.

Changes in State Personal Income Growth

The upturn in personal income in the first quarter of 2002 was widespread. In 31 States, personal income increased in the first quarter after declining in the fourth quarter. In 18 States and DC, personal income grew faster in the first quarter than in the fourth quarter. In Wyoming, personal income growth decelerated, but only slightly.

States with the largest upturns in personal income growth. In the first quarter, the top quintile of States in terms of the size of the upturn in personal income growth consisted of Nevada, North Dakota, Kansas, Tennessee, North Carolina, Rhode Island, South Carolina, Arizona, Kentucky, Montana, and Oklahoma (chart 1, page 168). All these States had upturns of at least 2.4 percentage points. These 11 States accounted for 11.7 percent of U.S. personal income and contributed 16.3 percent of the \$118.2 billion increase in the first quarter.

All 11 States had large upturns in net earnings and in dividends, interest, and rent. In addition, the growth

[Ranked by Upturns or Accelerations in Personal Income Growth, 2002:1]

| Nondurab manufad | le goods cturing | Transpo and public | | Wholesa | ale trade | Retail | trade | Finance, i and rea | nsurance, I estate | Serv | rices | Govern | nment |
|---|---|---|---|---|---|---|---|--|---|---|---|--|---|
| 2001:IV | 2002:1 | 2001:IV | 2002:1 | 2001:IV | 2002:1 | 2001:IV | 2002:1 | 2001:IV | 2002:1 | 2001:IV | 2002:1 | 2001:IV | 2002:1 |
| -1.7 | 0.0 | -0.7 | -0.1 | -1.6 | 1.3 | 0.4 | 1.3 | -1.7 | 1.1 | 0.1 | 1.1 | 1.6 | 2.0 |
| -2.5 -9.2 -0.3 -3.2 -2.8 2.1 -1.5 -0.8 -2.0 1.0 | -1.0 3.5 4.2 0.7 1.4 -1.5 -1.4 -1.2 1.9 -12.5 3.4 | -5.2 0.2 0.7 -0.6 -1.0 -0.5 -0.8 -2.4 0.3 1.6 3.3 | 0.8 0.0 -0.2 -1.5 0.5 0.8 0.8 -0.9 -0.1 | -0.5 0.7 -2.3 -1.0 -3.6 -0.8 -2.9 -2.8 -1.9 0.2 3.9 | 1.8 1.1 1.8 1.6 1.5 2.5 2.0 1.3 2.4 2.1 2.1 | -1.6 1.6 0.8 0.0 -0.2 0.7 -0.8 -0.2 2.3 0.6 1.0 | 2.6 1.6 0.7 1.4 1.1 2.3 2.2 1.1 2.6 2.6 0.8 | -6.0 -2.3 -1.6 -2.1 -3.7 -5.8 -0.1 -7.2 -4.8 -2.6 -2.3 | 4.0 2.0 1.2 1.9 0.6 3.3 2.2 1.7 0.9 2.5 2.0 | -3.6 -1.5 0.2 -0.9 0.4 -0.1 -0.2 -2.3 0.6 1.9 2.8 | 2.5 1.0 2.2 2.4 1.4 1.3 1.2 1.5 2.0 0.6 | -1.6 -0.1 -1.8 -1.1 5.3 -5.4 -1.5 4.2 -3.3 -0.7 | 2.0 2.8 2.5 2.3 2.7 1.6 0.6 1.5 1.7 2.3 2.7 |
| 5.0 5.5 -0.4 -3.3 -3.9 -1.4 -1.8 -0.4 1.9 -3.3 | -6.6 -2.6 -4.8 -3.9 0.2 0.8 -0.3 1.0 4.2 -2.7 | 3.5 -5.0 2.9 -6.8 -3.2 -2.2 -1.3 -1.9 2.9 -2.3 | -1.4 -0.4 -0.4 -1.7 -0.7 0.0 1.1 0.2 -0.3 -0.6 | 1.1 -17.3 -1.7 -3.4 -3.2 -2.2 -2.7 1.3 -3.8 0.1 | 0.8 2.8 5.0 0.9 2.1 0.6 1.4 0.3 0.6 0.9 | 1.2 -2.5 2.4 -3.9 -0.2 0.1 0.5 -0.3 0.2 -0.8 | 2.1 1.8 1.6 1.0 1.4 0.9 0.8 1.6 0.9 | -4.6 2.2 -4.6 -2.5 -1.6 -2.9 -2.4 -7.2 -5.8 -2.1 | 1.0 1.0 1.8 1.7 0.4 1.2 1.0 1.9 1.8 | -1.6 -1.9 -0.7 -0.9 -1.1 0.5 -0.5 0.8 0.0 | 1.2 1.0 0.5 1.1 0.4 0.8 1.4 1.2 0.5 | 0.3 2.6 1.3 4.1 -0.6 -0.3 3.1 2.0 2.8 2.7 | 2.6 1.8 2.0 4.6 1.4 1.7 1.6 1.6 2.9 |
| -1.0 -1.1 -1.4 -3.4 -2.5 -6.4 -5.8 5.0 -2.0 -3.6 | -0.6 -6.0 0.2 -1.2 -1.5 -0.8 -3.9 -4.6 0.6 -1.8 | 0.2 -0.7 1.5 -0.9 -3.6 -2.0 0.6 1.4 0.4 -0.6 | 0.7 0.4 0.9 0.1 -0.1 0.1 -1.3 -0.1 0.5 2.1 | 0.3 -2.1 -1.9 -1.2 -3.2 -3.1 -2.4 -1.2 3.3 | 1.6 0.8 1.5 0.7 1.9 0.3 1.0 1.4 0.7 | 2.9 -0.7 1.4 1.2 0.4 -0.2 2.3 0.0 -0.8 1.0 | 1.3 1.0 1.1 0.8 1.5 1.6 0.9 1.1 1.0 0.9 | -2.3 -4.0 -6.9 -5.3 4.0 0.7 -1.2 -3.5 -0.4 -9.3 | 1.7 2.0 2.1 1.3 0.3 1.3 1.2 1.8 1.2 0.2 | 0.7 -0.7 0.5 0.5 1.0 -0.5 0.3 3.7 -1.0 4.1 | 1.7 1.0 0.9 1.2 1.6 0.9 0.8 -0.1 0.7 | 0.3 1.3 3.1 -0.4 -0.5 1.5 -2.7 0.7 3.4 | 0.4 1.6 1.1 1.7 1.8 1.7 1.7 2.6 1.4 |
| -2.0 -4.1 -0.8 -1.6 -1.3 -1.2 1.4 -5.6 -2.3 | 0.9 -14.9 -0.5 3.9 6.9 -2.5 0.8 -5.4 1.5 | -2.2 -3.7 -0.8 2.4 1.9 3.7 -2.8 -0.3 -0.8 | 0.6 0.4 3.8 0.7 -1.6 -0.1 -0.4 0.6 -1.0 | -0.3 -0.5 0.9 2.2 -1.5 -1.4 -1.3 -4.8 -2.4 -2.0 | 2.6 0.4 1.6 1.6 0.2 1.4 1.4 2.4 -1.3 2.6 | 0.9 0.3 0.1 0.0 0.2 0.8 0.5 1.8 -0.1 | 0.9 1.4 1.8 0.3 1.5 1.7 2.6 1.3 | -6.0 -1.1 -0.9 -2.9 -3.6 -2.9 -1.7 -4.0 -1.3 | -0.5 1.2 2.0 1.6 1.4 1.8 1.5 2.2 1.4 | 2.5 1.4 1.9 1.5 0.3 0.2 0.4 1.2 0.1 | 1.6 1.3 1.4 1.6 0.1 1.3 1.0 2.2 1.3 1.4 | 1.6 0.0 4.0 1.1 2.3 2.2 3.5 3.2 1.0 | 2.8 3.4 2.1 2.6 2.3 2.6 2.0 1.8 1.6 2.4 |
| 3.3 -2.0 3.1 -6.8 -2.7 -3.1 6.5 -4.3 0.8 1.4 | -1.8 -0.6 -1.3 0.7 -0.6 1.5 -2.5 -1.1 -4.6 -5.2 | -0.5 -2.7 3.5 2.1 -3.8 -1.3 4.3 -2.5 0.8 -0.7 | 0.2 -0.1 1.6 1.7 -0.3 0.0 1.4 0.2 0.9 | 3.0 -0.1 -4.3 1.4 -0.3 0.1 -0.4 1.0 -0.4 7.6 | 2.6 2.0 -4.9 1.4 1.2 1.1 2.2 1.5 1.1 | 2.0 0.2 1.2 2.1 0.9 1.3 -0.5 1.8 0.4 1.8 | 1.6 1.3 -1.0 1.3 1.4 1.0 1.6 1.9 0.8 | -0.1 -2.6 -0.4 -2.9 -5.8 0.1 -1.4 6.9 -2.5 4.5 | 1.7 1.4 -1.4 1.0 0.1 1.8 -4.8 1.6 -2.7 | -0.6 0.4 1.4 2.1 2.4 0.9 1.4 0.1 0.0 5.9 | 0.6 0.9 2.0 1.8 1.1 0.3 3.5 1.1 1.2 -0.3 | 3.2 3.0 0.2 2.7 1.6 -0.2 0.9 1.5 5.9 0.6 | 1.3 1.7 3.5 1.2 3.1 2.5 1.4 1.6 0.7 |
| -0.7 -2.0 -1.8 -1.0 0.6 -2.3 3.5 -3.1 | 1.0 0.2 -1.5 -1.5 -0.3 0.7 -0.2 -0.4 | -0.4 -2.1 -2.4 3.0 -2.8 -0.7 2.8 -0.8 | -0.3 0.1 0.1 -0.1 -0.3 -0.3 0.1 | -1.2 -2.0 -7.0 -1.1 -1.2 -1.2 -2.3 -0.4 | 1.2 1.4 1.5 1.3 1.4 1.2 | 1.2 0.4 -0.4 0.6 0.0 0.4 0.2 0.6 | 1.7 1.1 1.7 1.3 1.5 1.2 1.2 | -0.8 -2.6 0.7 -3.7 -2.0 -3.2 -4.3 -0.2 | 1.1 1.0 1.3 1.8 1.7 1.3 1.7 0.3 | 0.3 -0.2 -0.6 0.1 0.0 0.6 1.0 -0.1 | 1.4 0.9 1.0 1.3 1.1 1.1 0.9 | 0.6 0.8 0.5 2.2 3.0 2.1 1.2 0.5 | 1.8 1.4 1.8 2.4 2.0 2.1 2.3 |

Note: Percent changes are expressed at quarterly rates

in transfer payments in these States was at least 2.0 percentage points higher in the first quarter than the fourth, reflecting the annual cost-of-living adjustments.

By industry, earnings either grew faster or turned up sharply in trade, in finance, insurance, and real estate, and in government in all 11 States.

In North Dakota, Kansas, Tennessee, North Carolina, South Carolina, Montana, and Arizona, farms earnings turned up substantially after declining in the fourth quarter, reflecting large increases in cash receipts.

In Nevada, Tennessee, North Carolina, South Carolina, Kentucky, and Montana, construction earnings turned up substantially.

In Tennessee and North Carolina, earnings in both durable and nondurable goods manufacturing—slowgrowing industries nationwide—turned up substantially. In addition, North Dakota, Kansas, and Kentucky had upturns in nondurable goods manufacturing, and South Carolina and Oklahoma had upturns in durable goods manufacturing.

In Nevada, North Carolina, Rhode Island, and South Carolina, earnings turned up substantially in

Table C. Dollar Changes In Earnings by State and Region, 2001:IV and 2002:I

| | Earnings by pl | ace of work 1 | Farr | ns | Min | ing | Constr | ruction | Durable manufa | |
|---|--|---|---|--|--|--|---|--|--|--|
| | 2001:IV | 2002:1 | 2001:IV | 2002:1 | 2001:IV | 2002:1 | 2001:IV | 2002:1 | 2001:IV | 2002:1 |
| United States | -29,453 | 62,825 | -8,872 | 4,469 | 1,180 | 193 | 349 | 4,137 | -18,226 | -5,278 |
| Nevada North Dakota Kansas Tennessee North Carolina Rhode Island South Carolina Arizona Kentucky Montana Oklahoma | -1,512 -211 -1,241 -1,468 -1,281 -384 -947 -1,731 -1,064 -133 -243 | 981 379 1,101 1,990 2,843 250 906 738 636 242 1,290 | 3 -159 -855 -79 -486 0 -48 -11 -118 -191 -569 | 2 263 491 77 382 1 52 247 -64 29 307 | 18 5 11 21 -3 1 3 -18 59 -5 59 | -16 5 3 -10 5 0 1 -17 3 4 55 | -223 44 90 -72 -268 56 -145 -274 -61 2 -132 | 115 -8 13 260 141 9 11 -140 35 34 67 | -15 -35 -262 -316 -927 -140 -179 -340 -407 -3 -406 | -66 -40 -221 118 268 -34 290 -368 -220 -32 103 |
| South Dakota Connecticut Nebraska Hawaii Illinois Michigan Ohio Indiana Colorado Washington | -275 -1,546 -466 -116 -4,948 -3,373 -2,467 -1,446 -1,004 -1,133 | 61 1,108 243 512 1,383 1,488 2,267 1,050 857 895 | -205 -34 -402 8 -405 -138 -106 -92 -120 | 29 25 44 66 188 21 31 60 43 | 0 15 6 0 22 38 -10 15 -453 3 | -17 1 3 1 -11 -36 5 28 26 -1 | 19 -121 18 -8 218 59 -60 98 -88 -341 | -43 159 27 60 114 238 52 -10 -222 -89 | -75 -295 -95 -9 -884 -2,456 -1,938 -1,308 -378 -603 | -14 82 -95 -16 -534 -378 28 -48 -120 -288 |
| Wisconsin. Oregon. Iowa. Pennsylvania Minnesota. Massachusetts. Alabama. Idaho. New York Delaware. | -473 -416 -558 -2,878 -629 -1,359 -497 -159 -1,326 -213 | 1,555 493 386 1,573 1,216 1,610 408 81 4,764 -15 | -43 23 -222 -139 -495 1 -345 -42 -135 -10 | 131 51 -211 47 126 8 107 98 21 | 3 -2 3 -36 -7 5 17 1 34 (²) | 2 -4 -3 36 -10 0 17 -6 -2 (²) | 48 -184 79 37 85 187 -9 -61 572 61 | 133 52 71 296 134 282 71 -46 422 -58 | -761 114 -461 -1,045 -632 -166 -128 -145 638 -150 | 380 -109 41 -769 -104 -229 -108 -97 -141 -52 |
| Mississippi Alaska Arkansas New Mexico Georgia Texas California New Hampshire Missouri Maine | 66 13 -60 134 -42 290 -72 107 -79 176 | 836 272 624 543 2,200 5,884 10,105 410 762 346 | -120 -3 -289 -165 -256 -1,900 -1,378 1 -66 -14 | 51 3 62 49 35 1,169 932 3 -52 11 | -5 49 4 4 -7 1,179 152 1 -22 0 | -11 33 2 -10 -22 114 12 -1 3 0 | 93 7 -28 14 -16 -201 -676 144 94 85 | 76 52 113 23 -159 516 1,125 13 -25 | -131 -12 -172 44 -94 -633 -1,614 -46 -235 -16 | 170 -3 -117 -12 737 -764 -656 32 -529 -41 |
| Vermont. Florida District of Columbia. West Virginia Virginia Maryland Utah New Jersey Louisiana Wyoming | -13 923 804 351 954 344 202 1,139 586 221 | 82 2,223 678 390 2,124 938 317 426 310 67 | -33 853 | 16 -606 11 -7 23 24 17 9 40 | 2 -25 (²) 50 35 -16 -46 19 20 -17 | 3 4 (²) 23 -10 4 1 -2 -1 -9 | 4 335 34 124 175 169 -59 485 -96 40 | 18 190 -35 61 -73 -85 -206 259 4 42 | -84 -617 -19 -84 155 23 -84 -670 -128 | -46 -384 -5 -7 -7 -123 -236 -449 -51 -10 |
| BEA regions Plains Great Lakes New England Southwest Far West Southeast Rocky Mountain Mideast | -3,460 -12,708 -3,021 -1,551 -3,237 -2,476 -873 -2,127 | 4,149 7,743 3,808 8,456 13,259 15,486 1,563 8,362 | -2,404 -785 -78 -2,636 -1,290 -965 -351 -363 | 690 437 63 1,774 1,036 108 252 108 | -4 69 24 1,224 219 168 -520 | -17 -12 3 142 25 1 16 35 | 429 364 355 -593 -1,427 31 -166 1,357 | 168 527 530 466 1,316 729 –399 800 | -1,793 -7,348 -748 -1,334 -2,138 -3,028 -613 -1,224 | -965 -551 -236 -1,042 -1,138 -689 -495 -1,539 |

Also includes agricultural services, forestry, fishing, and other.
 Data are suppressed to avoid disclosure of confidential information.

transportation and public utilities—another slow-growing industry nationwide.

States with the smallest changes in personal income growth. In the first quarter, the bottom quintile of States that had the smallest changes in growth rates consisted of Wyoming, Louisiana, New Jersey, Utah, Maryland, Virginia, DC, West Virginia, Florida, and Vermont. Except for Wyoming, which had a slight deceleration, all these States and DC had accelerations in personal income growth of 1.2 percentage points or less.

In these States, first-quarter growth rates ranged

from 0.7 percent in New Jersey to 1.7 percent in West Virginia, compared with the U.S. average of 1.4 percent. In the fourth quarter, personal income growth was positive in these States, compared with a decline of 0.4 percent in U.S. personal income. Most of these States were among the fastest growing States in the fourth quarter. These States accounted for about 17.2 percent of U.S. personal income and contributed 14.7 percent of the \$118.2 billion increase in the first quarter.

By type of income, transfer payments contributed more than net earnings to personal income growth in

[Ranked by Upturns or Accelerations in Personal Income Growth, 2002:1]

| Nondurab manufac | | Transportatio utilit | | Wholesa | ale trade | Retail | trade | Fina insurance, ar | nce, nd real estate | Serv | rices | Govern | nment |
|---|--|--|--|--|---|---|--|--|---|---|---|--|---|
| 2001:IV | 2002:1 | 2001:IV | 2002:1 | 2001:IV | 2002:1 | 2001:IV | 2002:1 | 2001:IV | 2002:I | 2001:IV | 2002:1 | 2001:IV | 2002:1 |
| -5,873 | -164 | -3,009 | -363 | -5,740 | 4,648 | 2,147 | 7,243 | -10,456 | 6,401 | 1,896 | 19,956 | 16,306 | 20,185 |
| -18 -30 -8 -259 -402 19 -103 -14 -94 3 | -7 11 133 57 194 -14 -94 -23 88 -41 122 | -143 25 -53 -89 -6 -38 -132 15 18 156 | 21 0 -11 -128 44 9 35 -48 -4 9 | -10 6 -83 -66 -326 -7 -98 -164 -73 1 | 36 9 67 106 134 24 65 77 88 13 59 | -73 17 40 -6 -26 14 -55 -21 155 10 52 | 117 18 37 166 157 46 160 109 180 42 | -271 -17 -62 -174 -461 -109 -3 -744 -191 -23 -76 | 171 14 44 158 77 58 93 169 33 22 64 | -673 -45 26 -296 168 -4 -36 -682 104 74 402 | 453 29 292 793 564 89 189 441 245 79 | -109 -2 -180 -171 1,525 -210 -220 676 -459 -22 138 | 139 75 238 365 822 58 84 251 231 75 358 |
| 26 289 -9 -18 -766 -180 -294 -31 60 -160 | -36 -141 -111 -21 33 102 -54 83 135 -127 | 32 -254 100 -137 -675 -237 -174 -135 309 -216 | -14 -17 -14 -33 -145 0 145 12 -36 -52 | 9 -1,063 -37 -30 -666 -273 -391 81 -238 5 | 7 141 106 8 423 70 206 23 35 70 | 17 -194 74 -112 -47 20 107 -28 23 -99 | 28 141 49 26 326 156 166 168 88 198 | -54 363 -132 -52 -523 -386 -417 -579 -632 -205 | 10 161 49 34 141 153 170 142 185 180 | -56 -568 -69 -66 -1,000 267 -311 220 8 -261 | 40 302 52 80 327 443 888 335 157 483 | 9 325 77 314 -254 -80 1,130 326 487 687 | 70 233 125 365 578 500 597 263 508 415 |
| -99 -27 -56 -750 -222 -554 -332 49 -488 -103 | -56 -142 7 -25 -132 -65 -208 -47 145 -50 | 10 -28 54 -151 -273 -177 29 20 125 -6 | 45 17 31 20 -6 5 -62 -1 133 19 | 17 -95 -64 -169 15 -355 -130 -29 -315 | 102 37 51 99 167 37 42 16 185 | 282 -47 73 282 42 -39 159 1 -271 | 130 71 59 193 161 243 64 25 316 | -185 -202 -328 -1,190 457 169 -55 -42 -441 -348 | 136 94 94 287 36 303 56 21 1,455 | 199 -126 71 408 328 -334 58 201 -1,582 207 | 459 177 125 955 524 590 153 -7 1,148 46 | 54 154 284 -141 62 -115 231 -117 488 91 | 66 190 105 611 292 392 254 111 987 38 |
| -50 -17 -30 -8 -167 -270 466 -74 115 -36 | 23 -60 -19 19 866 -536 -536 252 -62 388 23 | -57 -59 -27 42 357 1,552 -1,452 -4 -75 6 | 16 6 135 12 -307 -49 -203 7 -94 7 | -5 -2 18 23 -217 -435 -579 -101 -177 -23 | 46 2 33 18 24 443 636 48 -95 29 | 37 5 4 -1 34 347 371 61 194 -4 | 36 18 69 55 49 623 1,114 59 278 36 | -120 -7 -20 -44 -531 -1,169 -1,302 -91 -122 | -9 7 42 24 204 704 1,144 48 134 17 | 246 47 175 125 128 272 1,196 106 37 81 | 160 43 129 135 28 1,731 2,774 192 441 96 | 144 -1 286 92 676 1,498 4,593 102 168 79 | 260 165 158 224 690 1,817 2,657 60 286 106 |
| 17 -151 24 -109 -209 -130 101 -839 42 4 | -10 -44 -11 10 -47 61 -42 -202 -243 -15 | -3 -516 54 38 -423 -94 128 -502 45 -6 | 1 -26 27 30 -34 0 45 33 52 0 | 17 -16 -16 16 -28 5 -10 194 -14 25 | 15 377 -19 16 96 69 51 288 44 | 24 51 12 49 121 128 -20 322 28 16 | 19 420 -11 32 184 100 66 337 51 | 0 -780 -14 -32 -777 6 -48 1,591 -104 | 11 421 -43 15 129 9 60 -1,188 62 -14 | -22 449 303 144 1,282 354 168 63 1 | 22 890 425 124 614 131 428 795 255 -7 | 63 1,469 46 153 627 -54 74 452 846 14 | 27 871 705 69 1,239 719 117 494 108 |
| -185 -1,369 -337 -272 226 -1,866 216 -2,285 | 260 107 -270 -417 -106 583 -10 -311 | -125 -1,210 -437 1,618 -2,034 -719 469 -572 | -105 58 12 -81 -245 -249 17 231 | -331 -1,231 -1,533 -468 -711 -939 -251 -275 | 312 824 293 596 789 1,070 125 637 | 458 334 -136 377 45 550 30 490 | 631 946 543 831 1,544 1,570 230 949 | -259 -2,090 335 -2,033 -2,040 -3,250 -723 -395 | 383 742 599 961 1,631 1,282 274 528 | 292 -626 -741 118 117 2,422 564 -249 | 1,502 2,453 1,292 2,400 4,011 4,144 651 3,502 | 419 1,177 243 2,402 5,640 5,109 435 882 | 1,189 2,004 878 2,652 3,929 5,151 829 3,554 |

Note: Estimates are expressed at annual rates and may not add to totals because of rounding

Wyoming, Louisiana, New Jersey, Florida, and Vermont. By comparison, net earnings was the major contributor to income growth in the fourth quarter; all these States except Vermont had positive growth in contrast to the 0.5-percent decline in U.S. net earnings.

By industry, in most of these States, accelerations in earnings growth reflected faster growth or upturns in wholesale trade; finance, insurance, and real estate; services; and government. In Louisiana, New Jersey, Utah, Virginia, and Florida, strength in earnings in retail trade also contributed to faster earnings growth.

In Wyoming, New Jersey, West Virginia, and Vermont, construction contributed to faster earnings growth. In Maryland, strength in nondurable goods manufacturing and in retail trade contributed to faster earnings growth.

Tables 1 and 2 follow.

Table 1. Personal Income by State and Region

[Millions of dollars, seasonally adjusted at annual rates]

| | | | | | | | | | | | | | | | | | Percent |
|--|--|--|--|--|---|---|--|--|--|--|--|---|---|--|---|--|--|
| Area name | | 1998 | | | 19 | 199 | | | 20 | 00 | | | 20 | 001 | | 2002 | change 1 |
| , and marrie | II | III | IV | I | II | III | IV | I | II | III | IV | | 11 ' | III r | IV ^r | p | 2001:IV- 2002:I |
| United States | 7,375,326 | 7,483,312 | 7,568,387 | 7,623,078 | 7,711,178 | 7,810,788 | 7,932,425 | 8,108,032 | 8,279,741 | 8,377,883 | 8,490,472 | 8,559,568 | 8,589,832 | 8,608,704 | 8,587,003 | 8,705,154 | 1.4 |
| New England. Connecticut | 434,656 123,939 29,301 204,472 34,830 27,466 14,648 | 441,848 125,883 29,777 207,654 35,736 27,914 14,884 | 447,023 127,594 30,138 209,727 36,297 28,256 15,011 | 448,405 127,287 29,947 211,591 36,116 28,390 15,074 | 456,027 129,144 30,530 215,589 36,786 28,640 15,337 | 465,090 131,457 31,379 219,956 37,541 29,170 15,587 | 471,565 132,813 31,116 224,266 38,275 29,362 15,733 | 486,365 135,419 31,741 233,132 40,133 29,989 15,952 | 496,107 138,264 32,393 237,800 40,800 30,432 16,417 | 502,736 139,672 32,514 242,157 41,262 30,789 16,342 | 510,649 141,829 32,989 245,664 42,308 31,093 16,767 | 516,427 143,636 33,750 247,883 42,621 31,539 16,998 | 516,911 143,448 33,813 248,298 42,703 31,504 17,144 | 514,211 142,802 33,938 245,942 42,500 31,836 17,193 | 511,808 141,435 34,136 244,976 42,541 31,511 17,210 | 518,523 143,251 34,744 247,960 43,146 31,998 17,425 | 1.3 1.8 1.2 1.4 1.5 1.3 |
| Mideast. Delaware District of Columbia Maryland New Jersey New York Pennsylvania | 1,397,166 21,865 20,149 157,716 277,385 590,674 329,377 | 1,412,373 22,002 20,526 160,027 281,839 595,243 332,736 | 1,421,284 22,222 20,574 161,960 283,122 596,684 336,723 | 1,437,550 22,338 20,353 163,091 286,098 608,377 337,292 | 1,447,818 22,349 20,515 165,000 287,149 611,173 341,632 | 1,466,904 22,759 20,750 167,632 289,307 621,310 345,145 | 1,478,097 23,095 21,058 169,309 295,150 620,351 349,134 | 1,514,946 23,652 21,636 173,431 303,167 639,264 353,796 | 1,553,253 24,150 22,022 176,250 312,279 657,640 360,911 | 1,564,559 24,587 22,243 178,902 314,017 660,274 364,536 | 1,600,680 25,142 22,816 182,690 322,007 677,704 370,322 | 1,608,437 25,028 22,873 185,207 320,395 681,656 373,279 | 1,612,577 25,334 23,168 186,683 321,763 681,145 374,484 | 1,612,160 25,707 23,199 188,296 322,904 675,789 376,265 | 1,610,812 25,550 23,346 189,023 323,928 675,065 373,900 | 1,628,416 25,714 23,710 191,299 326,314 683,426 377,953 | 1.1 0.6 1.6 1.2 0.7 1.2 1.1 |
| Great Lakes Illinois Indiana Michigan Ohio Wisconsin | 1,200,617 360,415 148,496 263,523 291,215 136,967 | 1,214,013 365,576 150,399 264,078 294,817 139,143 | 1,228,958 368,550 152,112 269,260 298,672 140,365 | 1,231,744 368,855 152,507 271,098 298,768 140,516 | 1,244,353 373,046 153,680 274,080 301,352 142,195 | 1,257,102 375,403 155,427 277,501 304,503 144,268 | 1,273,187 380,646 157,991 280,000 308,389 146,162 | 1,294,086 386,724 160,772 286,066 313,234 147,290 | 1,315,717 394,274 164,089 289,651 317,053 150,650 | 1,327,963 399,526 165,806 291,193 319,695 151,743 | 1,337,536 404,097 165,414 292,567 321,291 154,166 | 1,344,280 406,720 167,169 292,397 322,859 155,134 | 1,344,995 405,798 167,179 292,991 323,740 155,287 | 1,354,577 408,861 168,441 295,017 326,046 156,212 | 1,343,123 404,475 167,220 291,951 323,841 155,636 | 1,357,668 407,971 169,136 294,834 327,888 157,839 | 1.1 0.9 1.1 1.0 1.2 1.4 |
| Plains Iowa Kansas Minnesota Missouri Nebraska North Dakota South Dakota | 491,051 70,756 67,602 139,343 138,370 43,044 14,595 17,340 | 497,933 71,937 68,462 141,075 140,245 43,858 14,808 17,547 | 503,371 72,789 69,095 143,235 141,130 44,128 15,026 17,969 | 502,294 71,581 68,735 143,459 141,994 44,354 14,404 17,766 | 507,367 71,731 69,171 145,690 143,066 44,929 14,626 18,154 | 514,681 73,479 70,248 147,497 144,234 45,636 14,976 18,610 | 524,140 74,528 72,052 150,216 146,417 46,851 15,185 18,891 | 529,256 75,530 71,467 152,403 148,657 46,554 15,427 19,218 | 543,298 77,493 73,542 156,907 152,356 47,285 16,053 19,663 | 549,207 78,149 74,961 158,936 153,617 47,825 15,979 19,739 | 553,255 78,341 74,771 161,660 155,160 47,611 15,885 19,826 | 557,589 79,016 76,279 162,099 156,260 48,403 15,918 19,614 | 558,937 79,192 76,156 162,359 156,850 48,573 16,025 19,783 | 563,961 79,853 77,138 163,052 158,159 49,274 16,397 20,088 | 560,719 79,317 75,970 162,396 158,153 48,841 16,211 19,831 | 568,291 80,111 77,493 164,464 160,075 49,412 16,700 20,036 | 1.4 1.0 2.0 1.3 1.2 1.2 3.0 1.0 |
| Southeast. Alabama. Arkansas Florida. Georgia. Kentucky. Louistana Mississippi. North Carolina. South Carolina Tennessee Virginia. West Virginia. | 1,629,875 95,904 53,540 403,685 197,992 87,829 97,246 54,681 191,204 85,834 133,861 191,524 36,576 | 1,655,282 97,114 54,106 409,057 202,621 88,993 98,137 55,540 194,497 87,748 135,340 195,117 37,011 | 1,672,523 98,104 54,693 411,861 205,842 89,511 98,633 56,056 196,993 88,942 136,750 198,038 37,102 | 1,684,223 98,805 55,214 413,945 208,794 89,600 98,101 55,900 198,509 89,093 136,749 202,458 37,055 | 1,700,511 100,047 55,969 417,579 211,511 90,422 99,082 56,379 200,724 90,455 138,658 202,436 37,249 | 1,716,028 101,153 55,546 420,886 214,258 91,664 99,508 57,356 199,939 91,806 140,345 205,894 37,673 | 1,740,693 102,138 57,163 423,974 218,264 92,865 100,758 57,875 205,359 92,821 141,863 209,592 38,020 | 1,777,247 102,769 57,895 434,592 223,369 95,405 101,738 58,413 211,249 94,154 144,775 214,477 38,410 | 1,814,130 104,698 58,755 443,228 227,841 96,895 103,353 59,603 216,751 96,557 147,353 219,857 39,240 | 1,832,468 104,888 59,740 448,458 230,059 98,318 103,634 59,913 218,853 97,276 149,108 222,814 39,408 | 1,857,465 106,459 59,225 456,681 233,685 99,310 104,127 60,252 221,694 98,258 150,539 227,163 40,072 | 1,877,682 107,946 60,950 460,314 235,621 100,154 106,052 61,409 224,183 99,413 152,090 229,071 40,479 | 1,890,558 108,680 61,246 465,031 237,367 100,335 106,936 61,533 224,301 99,102 152,584 232,683 40,760 | 1,900,251 109,397 61,858 468,843 238,452 102,320 107,768 61,865 223,371 100,204 153,656 231,481 41,035 | 1,900,127 109,053 61,841 470,332 238,666 101,417 108,350 62,013 222,360 99,454 152,425 232,875 41,342 | 1,930,336 110,420 62,953 476,508 242,502 102,914 109,246 63,416 227,066 101,268 155,629 236,386 42,026 | 1.6 1.3 1.8 1.3 1.6 1.5 0.8 2.3 2.1 1.8 2.1 1.5 |
| Southwest | 730,712 111,710 36,627 74,415 507,960 | 743,768 114,206 37,003 75,165 517,394 | 752,962 116,148 37,430 75,584 523,800 | 756,217 115,978 37,181 76,071 526,987 | 768,677 118,759 37,717 77,016 535,185 | 777,775 120,560 38,051 77,638 541,526 | 792,127 122,058 38,560 78,690 552,819 | 810,981 126,941 38,866 79,441 565,732 | 828,286 127,779 39,936 81,287 579,284 | 837,842 129,782 40,160 82,291 585,608 | 850,857 131,772 40,809 83,653 594,623 | 865,495 133,027 41,555 84,839 606,075 | 868,518 134,380 42,053 85,427 606,658 | 870,761 136,189 42,773 86,082 605,717 | 869,928 134,760 42,960 85,928 606,281 | 884,311 136,581 43,858 87,830 616,042 | 1.7 1.4 2.1 2.2 1.6 |
| Rocky Mountain Colorado | 221,310 117,089 26,836 18,924 46,433 12,029 | 225,131 119,336 27,249 19,082 47,204 12,261 | 228,817 121,719 27,640 19,237 47,855 12,367 | 231,099 123,551 27,944 19,081 48,025 12,498 | 235,282 126,473 28,229 19,202 48,744 12,634 | 238,873 128,346 28,697 19,244 49,661 12,926 | 244,369 132,241 29,282 19,621 50,164 13,061 | 248,611 134,123 30,045 19,843 51,351 13,250 | 256,476 139,686 30,759 20,241 52,367 13,424 | 260,524 142,674 31,005 20,550 52,781 13,514 | 264,158 144,415 31,500 20,714 53,630 13,898 | 265,989 145,271 31,616 21,016 54,209 13,876 | 267,298 145,561 31,954 21,035 54,650 14,098 | 267,984 145,086 32,035 21,505 54,995 14,364 | 267,294 144,217 31,924 21,356 55,226 14,571 | 270,530 145,895 32,268 21,726 55,887 14,755 | 1.2 1.2 1.1 1.7 1.2 1.3 |
| Far West Alaska California Hawaii Nevada Oregon Washington | 1,269,939 17,043 922,972 31,733 51,367 84,864 161,960 | 1,292,963 17,157 939,960 31,869 52,667 85,733 165,577 | 1,313,449 17,368 956,511 32,084 53,841 86,876 166,768 | 1,331,547 17,308 970,633 31,975 54,578 87,106 169,947 | 1,351,143 17,357 987,803 32,203 55,198 88,490 170,092 | 1,374,336 17,492 1,002,228 32,798 55,986 89,706 176,126 | 1,408,247 17,802 1,028,738 32,768 57,012 91,209 180,718 | 1,446,541 18,255 1,060,978 33,090 58,090 92,820 183,308 | 1,472,474 18,454 1,082,428 33,736 59,516 94,738 183,602 | 1,502,584 18,785 1,110,558 33,829 59,985 95,720 183,707 | 1,515,873 18,919 1,118,297 34,398 60,669 96,136 187,454 | 1,523,668 19,230 1,125,923 34,653 61,775 97,088 184,998 | 1,530,038 19,535 1,125,658 34,705 62,459 96,963 190,717 | 1,524,799 19,830 1,120,222 35,127 63,352 96,934 189,335 | 1,523,191 19,851 1,121,361 35,090 61,995 96,594 188,298 | 1,547,079 20,256 1,138,977 35,784 63,393 97,907 190,762 | 1.6 2.0 1.6 2.0 2.3 1.4 1.3 |

P Preliminary.
Revised.
Percent change was calculated from unrounded data.
Percent change was calculated from unrounded data.
Nore. The personal income level shown for the United States is derived as the sum of the State estimates. It differs from

the estimate of personal income in 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.

 Table 2. Personal Income by Major Source

 [Millions of dollars, seasonally

| | | | | U | nited Stat | es | | | | | N | ew Englan | ıd | | |
|--|---|--|--|--|--|--|---|---|---|--|--|--|--|---|---|
| Line | Item | 20 | 000 | | 20 | 001 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 |
| | | III | IV | 11 | 11 1 | <i>'</i> | IV r | p | III | IV | 11 | 1 | IIIr | IV r | p |
| | Income by place of residence | | | | | | | | | | | | | | |
| 1 2 3 | Personal income (lines 4–11) | 8,377,883 8,327,134 50,748 | 8,490,472 8,440,649 49,823 | 8,559,568 8,509,883 49,684 | 8,589,832 8,540,313 49,519 | 8,608,704 8,556,506 52,198 | 8,587,003 8,543,677 43,326 | 8,705,154 8,657,360 47,795 | 502,736 501,995 740 | 510,649 509,806 843 | 516,427 515,709 717 | 516,911 516,180 731 | 514,211 513,420 791 | 511,808 511,095 713 | 518,523 517,747 776 |
| | Derivation of personal income | | | | | | | | | | | | | | |
| 4 5 6 7 8 9 10 | Earnings by place of work (lines 12-16 or 17-34). Less: Personal contributions for social insurance ² | 6,129,116 358,888 -1,074 5,769,155 1,532,332 1,076,396 19,728 1,056,668 | 6,213,379 363,588 -1,091 5,848,700 1,550,448 1,091,324 21,684 1,069,640 | 6,252,444 371,496 -1,097 5,879,851 1,554,244 1,125,473 22,283 1,103,190 | 6,271,657 373,429 -1,087 5,897,141 1,550,892 1,141,799 22,722 1,119,077 | 6,267,536 373,665 -1,073 5,892,798 1,554,422 1,161,484 23,537 1,137,947 | 6,238,083 372,267 -1,065 5,864,751 1,545,955 1,176,297 24,851 1,151,446 | 6,300,908 378,961 -1,069 5,920,878 1,566,129 1,218,147 26,664 1,191,483 | 367,238 21,243 7,432 353,427 88,914 60,395 1,373 59,022 | 372,944 21,547 7,833 359,230 90,214 61,205 1,444 59,761 | 377,545 22,164 7,761 363,142 90,326 62,958 1,504 61,454 | 377,401 22,189 7,702 362,915 90,131 63,865 1,609 62,256 | 373,335 21,960 7,538 358,912 90,306 64,993 1,784 63,209 | 370,314 21,762 7,596 356,149 89,734 65,926 2,035 63,890 | 374,122 22,171 7,607 359,559 90,960 68,005 2,094 65,911 |
| | Earnings by place of work | | | | | | | | | | | | | | |
| 12 13 14 15 16 | Components of earnings: Wage and salary disbursements Other labor income. Proprietors' income sarm proprietors' income. Nonfarm proprietors' income. | 4,875,608 533,284 720,224 32,612 687,612 | 4,947,996 540,248 725,135 31,675 693,460 | 4,971,405 544,522 736,517 31,147 705,370 | 4,977,223 547,457 746,977 30,335 716,642 | 4,964,049 550,622 752,865 32,365 720,500 | 4,940,443 553,644 743,996 22,837 721,159 | 4,975,854 562,848 762,206 26,653 735,553 | 297,304 30,535 39,400 315 39,085 | 302,058 30,931 39,955 410 39,545 | 305,460 31,494 40,590 277 40,313 | 304,592 31,486 41,323 278 41,045 | 300,335 31,365 41,634 325 41,310 | 297,319 31,357 41,638 233 41,405 | 299,659 31,854 42,609 284 42,325 |
| | Earnings by industry | | | | | | | | | | | | | | |
| 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 | Farm earnings Nonfarm earnings. Private earnings Agricultural services, forestry, fishing, and other * Agricultural services, forestry, fishing, and other * Mining Construction. Manutacturing Durable goods. Nondurable goods. Nondurable goods Transportation and public utilities. Wholesale trade Retail trade Finance, insurance, and real estate Services. Government and government enterprises. Federal, civilian Military State and local | 50,748 6,078,368 5,128,216 40,692 52,068 363,736 967,332 610,840 356,492 415,588 380,304 532,576 582,856 1,793,064 950,152 189,812 75,936 684,404 | 49,823 6,163,556 5,206,612 41,048 52,744 371,084 971,440 613,900 357,540 425,076 592,932 1,831,248 956,944 188,708 75,776 692,460 | 49,684 6,202,759 5,225,735 41,766 54,488 380,580 949,800 596,218 353,582 426,219 378,791 545,905 598,859 1,849,328 977,024 192,922 78,153 705,949 | 49,519 6,222,138 5,227,776 43,175 56,037 378,948 927,447 578,743 348,703 425,017 373,881 548,471 612,826 1,861,974 994,362 194,811 78,104 721,447 | 52,198 6,215,338 5,200,948 43,666 56,408 380,025 902,290 560,063 342,227 423,066 366,851 547,298 613,485 1,867,859 1,014,390 197,148 79,190 738,052 | 43,326 6,194,757 5,164,061 44,511 57,588 380,374 878,190 541,837 336,354 420,057 420,057 1549,445 603,029 1,869,755 1,030,696 198,117 750,827 | 47,795 6,253,114 5,202,233 45,910 57,781 872,749 536,559 336,190 419,694 365,759 556,688 609,430 1,889,711 1,050,881 204,325 88,773 757,783 | 740 366,497 321,664 2,096 369 20,200 61,085 42,033 19,052 17,736 23,184 31,635 43,796 121,564 44,833 7,660 1,871 35,302 | 843 372,101 327,166 2,153 374 20,933 61,608 42,484 19,124 18,294 23,128 31,863 45,035 123,779 144,936 7,636 7,636 1,852 35,448 | 717 376,827 329,727 2,188 387 21,732 60,782 41,864 18,918 18,751 22,391 32,327 46,227 124,942 47,100 7,866 1,926 37,308 | 731 376,670 329,258 2,282 396 21,940 60,044 41,278 18,766 18,400 22,281 32,506 45,984 125,424 47,412 7,933 1,931 37,548 | 791 372,544 323,823 2,325 404 22,075 56,168 37,891 18,277 18,167 22,017 32,490 45,940 124,236 48,721 8,040 1,969 38,712 | 713 369,601 320,637 2,359 428 22,430 55,082 37,143 17,940 17,730 20,484 32,354 46,275 123,495 48,964 8,044 2,109 38,812 | 776 373,346 323,504 2,460 2,460 431 22,960 54,577 36,907 17,670 17,742 20,777 32,897 46,874 124,787 49,842 8,302 2,352 39,188 |

| | | | | Ne | w Hampshi | ire | | | | | R | hode Island | t | | |
|--|--|---|--|--|---|---|---|--|--|--|--|---|--|--|---|
| Line | Item | 20 | 00 | | 200 | 01 | | 2002 | 20 | 00 | | 200 | 01 | | 2002 |
| | | III | IV | [r | [| <i>r</i> | IV r | P | III | IV | 1 | ' | / | IV ^r | Į p |
| | Income by place of residence | | | | | | | | | | | | | | |
| 1 2 3 | Personal income (lines 4–11) | 41,262 41,225 37 | 42,308 42,264 45 | 42,621 42,580 40 | 42,703 42,662 41 | 42,500 42,456 44 | 42,541 42,496 45 | 43,146 43,098 48 | 30,789 30,770 19 | 31,093 31,072 21 | 31,539 31,521 18 | 31,504 31,486 19 | 31,836 31,817 19 | 31,511 31,492 19 | 31,998 31,978 20 |
| | Derivation of personal income | | | | | | | | | | | | | | |
| 6 | Earnings by place of work (lines 12–16 or 17–34). Less: Personal contributions for social insurance ² . Plus: Adjustment for residence ³ . Equals: Net earnings by place of residence. Plus: Dividends, interest, and rent ⁴ . Plus: Transfer payments. State unemployment insurance benefits. Transfers excluding State unemployment insurance benefits | 27,279 1,670 3,887 29,496 7,554 4,212 25 4,187 | 28,152 1,723 3,919 30,347 7,693 4,268 24 4,244 | 28,379 1,762 3,925 30,543 7,696 4,382 32 4,351 | 28,450 1,768 3,921 30,603 7,657 4,444 43 4,401 | 28,254 1,754 3,830 30,329 7,649 4,522 61 4,461 | 28,361 1,758 3,789 30,392 7,556 4,593 90 4,504 | 28,771 1,800 3,797 30,768 7,659 4,719 89 4,630 | 20,059 1,339 1,293 20,012 5,767 5,009 141 4,869 | 20,228 1,348 1,320 20,200 5,833 5,060 144 4,916 | 20,570 1,394 1,308 20,484 5,836 5,220 143 5,077 | 20,464 1,389 1,317 20,392 5,821 5,291 139 5,152 | 20,803 1,417 1,239 20,625 5,833 5,378 136 5,242 | 20,419 1,386 1,236 20,268 5,795 5,447 141 5,307 | 20,669 1,417 1,236 20,488 5,879 5,630 132 5,498 |
| | Earnings by place of work | | | | | | | | | | | | | | |
| 12 13 14 15 16 | Components of earnings: Wage and salary sibbursements Other labor income. Proprietors' income s Farm proprietors' income Nontarm proprietors' income | 21,837 2,126 3,316 -3 3,319 | 22,575 2,199 3,378 4 3,374 | 22,695 2,223 3,461 -1 3,462 | 22,689 2,224 3,537 -2 3,539 | 22,440 2,214 3,600 0 3,600 | 22,464 2,238 3,659 -1 3,660 | 22,756 2,282 3,733 0 3,733 | 16,244 1,858 1,958 5 1,953 | 16,373 1,868 1,987 7 1,980 | 16,658 1,898 2,014 4 2,010 | 16,527 1,894 2,043 4 2,040 | 16,805 1,944 2,055 4 2,051 | 16,430 1,900 2,088 4 2,085 | 16,613 1,937 2,120 4 2,116 |
| | Earnings by industry | | | | | | | | | | | | | | |
| 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 | Farm earnings Nonfarm earnings Private earnings Agricultural services, forestry, fishing, and other Mining Construction Manufacturing Durable goods Nondurable goods Transportation and public utilities Wholesale trade Retail trade Finance, insurance, and real estate Services Government and government enterprises Federal, civilian Military State and local | 37 27,242 24,295 173 24 1,874 5,566 4,135 1,431 1,167 2,111 3,244 2,108 8,029 2,946 517 74 2,356 | 45 28,108 25,122 1,83 24 1,962 5,830 4,392 1,438 1,307 2,104 3,220 2,178 8,313 2,985 510 73 2,402 | 40 28,339 25,223 181 26 2,054 5,791 4,344 1,446 1,250 2,140 3,321 2,081 8,380 3,116 5599 76 2,481 | 41 28,409 25,268 192 26 2,107 5,518 4,145 1,373 1,253 2,094 3,354 2,260 8,464 3,141 561 76 2,504 | 44 28,210 25,018 193 27 2,216 5,141 3,823 1,318 1,228 2,103 8,467 3,192 576 78 2,538 | 45 28,316 25,022 203 28,360 5,021 1,244 1,224 2,013 3,389 2,212 8,573 3,294 581 92 2,620 | 48 28,724 25,369 213 27 2,373 4,991 3,809 1,182 1,231 2,061 3,448 2,260 8,765 3,354 599 108 2,647 | 19 20,040 16,387 131 12 1,096 3,082 2,115 967 1,114 1,039 2,010 1,682 6,222 3,653 738 357 2,558 | 21 20,207 16,600 133 12 1,137 3,151 2,195 956 1,146 1,055 2,057 1,663 6,245 3,607 741 354 2,512 | 18 20,552 16,910 131 12 1,138 3,102 2,129 973 1,151 1,009 2,054 1,717 6,596 3,642 743 374 2,524 | 19 20,445 16,756 138 14 1,140 2,994 2,037 958 1,162 2,039 1,752 6,557 3,690 749 372 2,569 | 19 20,784 16,914 142 14 1,122 2,999 2,070 929 1,125 1,873 6,661 3,870 756 379 2,736 | 19 20,400 16,740 145 15 1,178 2,878 1,930 948 1,119 2,019 1,764 6,657 3,660 755 2,529 | 20 20,649 16,931 150 15 1,187 2,830 1,896 934 1,128 2,065 1,822 6,746 3,718 780 406 2,532 |

See footnotes at the end of table.

and Earnings by Industry, 1 2000:III–2002:I adjusted at annual rates]

| | | C | Connecticu | ıt | | | | | | Maine | | | | | | Ma | assachuse | etts | | | |
|--|--|---|--|---|---|--|---|---|---|--|--|--|--|--|---|---|--|---|--|--|--|
| 20 | 00 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 | Line |
| III | IV | 1 | ' | r | IV r | p | Ш | IV | 1 | r | $ _{I}$ | IV r | P | Ш | IV | 1 | | r | IV r | P | |
| 139,672 139,390 282 | 141,829 141,527 301 | 143,636 143,391 245 | 143,448 143,208 240 | 142,802 142,538 264 | 141,435 141,205 230 | 143,251 142,996 255 | 32,514 32,373 142 | 32,989 32,832 157 | 33,750 33,613 137 | 33,813 33,671 142 | 33,938 33,788 150 | 34,136 34,000 136 | 34,744 34,597 147 | 242,157 242,048 109 | 245,664 245,543 121 | 247,883 247,776 107 | 248,298 248,189 110 | 245,942 245,827 116 | 244,976 244,859 117 | 247,960 247,835 125 | 1 2 3 |
| 98,840 5,698 6,600 99,741 24,860 15,071 321 14,750 | 100,170 5,767 6,990 101,393 25,153 15,283 348 14,934 | 101,834 5,965 6,905 102,774 25,163 15,700 352 15,348 | 101,549 5,954 6,859 102,454 25,095 15,898 355 15,543 | 100,762 5,914 6,672 101,520 25,120 16,162 386 15,776 | 99,216 5,816 6,747 100,148 24,951 16,336 394 15,942 | 100,324 5,930 6,754 101,148 25,247 16,856 420 16,435 | 22,037 1,342 333 21,028 6,049 5,437 80 5,357 | 22,364 1,360 349 21,353 6,121 5,514 85 5,429 | 23,001 1,424 341 21,919 6,135 5,697 85 5,611 | 22,993 1,426 342 21,909 6,126 5,778 81 5,697 | 23,019 1,430 329 21,918 6,138 5,882 82 5,799 | 23,195 1,440 325 22,079 6,105 5,952 79 5,872 | 23,541 1,474 324 22,392 6,179 6,174 84 6,089 | 187,694 10,486 -4,803 172,405 41,428 28,325 762 27,563 | 190,315 10,620 -4,872 174,823 42,134 28,707 797 27,910 | 191,882 10,865 -4,841 176,176 42,208 29,498 843 28,655 | 191,942 10,889 -4,855 176,198 42,147 29,954 945 29,008 | 188,493 10,682 -4,643 173,168 42,273 30,501 1,073 29,428 | 187,134 10,598 -4,615 171,921 42,050 31,005 1,277 29,728 | 188,744 10,776 -4,622 173,346 42,681 31,934 1,316 30,617 | 4 5 6 7 8 9 10 11 |
| 79,772 7,889 11,179 156 11,023 | 80,888 8,024 11,258 173 11,084 | 82,277 8,170 11,387 114 11,273 | 81,787 8,169 11,593 105 11,488 | 80,986 8,124 11,652 125 11,527 | 79,571 8,100 11,545 87 11,458 | 80,266 8,228 11,830 107 11,722 | 17,278 2,218 2,541 58 2,484 | 17,534 2,248 2,581 71 2,510 | 18,054 2,316 2,632 50 2,582 | 18,008 2,320 2,665 53 2,612 | 18,006 2,342 2,671 58 2,612 | 18,114 2,379 2,702 43 2,660 | 18,339 2,430 2,772 51 2,721 | 153,243 15,461 18,990 3 18,986 | 155,462 15,576 19,277 14 19,264 | 156,400 15,853 19,629 -2 19,631 | 156,120 15,833 19,989 -2 19,991 | 152,677 15,691 20,126 1 20,125 | 151,319 15,680 20,134 -1 20,135 | 152,234 15,908 20,602 5 20,597 | 12 13 14 15 16 |
| 282 98,557 87,486 506 184 5,064 18,477 12,769 4,911 5,810 7,741 15,736 29,056 11,072 1,460 527 9,084 | 301 99,869 88,207 508 1990 5,126 18,476 12,640 5,836 4,992 5,943 7,527 16,247 29,200 11,661 1,427 519 9,716 | 245 101,589 89,501 511 192 5,327 18,073 12,348 5,725 5,190 5,696 7,708 17,134 29,670 12,088 1,454 537 10,097 | 240 101,309 88,919 542 196 5,384 18,356 12,745 5,611 5,095 7,767 12,390 1,456 537 10,397 | 264 100,499 87,776 550 197 5,361 16,649 11,410 5,057 6,161 7,876 12,723 1,463 5,057 12,723 1,472 10,713 | 230 98,986 85,939 539 212 5,240 16,644 11,115 5,529 4,803 7,681 16,525 29,197 13,048 1,476 594 10,977 | 255 100,069 86,788 500 213 5,399 16,585 111,197 5,388 4,786 6,239 7,822 16,622 16,624 11,120 | 142 21,895 17,896 295 4 1,540 3,428 1,720 1,708 1,151 1,144 2,606 1,529 869 869 314 2,817 | 157 22,207 18,190 304 5,1,575 3,451 1,788 1,663 1,183 1,185 2,604 1,155 2,604 1,155 2,604 1,017 875 309 2,833 | 137 22,865 18,703 307 1,683 3,501 1,815 1,686 1,206 1,171 2,747 1,544 6,539 4,162 898 313 2,950 | 142 22,851 18,653 317 6 1,646 3,380 1,721 1,659 1,184 2,723 1,639 6,602 4,198 894 315 2,989 | 150 22,870 18,589 324 6 1,595 3,288 1,711 1,577 1,178 2,722 1,616 6,712 4,281 920 320 3,042 | 136 23,058 18,698 336 6 1,680 3,236 1,695 1,541 1,125 2,718 1,620 6,793 4,360 932 333 3,095 | 147 23,395 18,928 352 6 1,728 3,217 1,654 1,192 2,754 1,634 2,754 1,634 2,754 1,636 3,70 3,131 | 109 187,585 166,202 897 118 9,810 28,303 19,608 8,695 8,801 12,548 14,886 22,119 68,720 21,383 3,732 529 17,121 | 121 190,194 169,367 931 117 10,305 28,346 19,683 8,662 9,058 12,327 15,280 22,779 70,223 20,828 3,739 528 16,561 | 107 191,775 169,568 963 10,688 27,940 19,431 8,508 9,337 1,817 15,313 23,100 70,286 22,207 3,861 553 17,794 | 110 191,832 169,767 912 10,822 27,497 18,876 8,621 9,088 11,533 15,419 23,810 70,481 22,065 3,918 560 17,588 | 116 188,378 165,668 1,011 132 10,914 25,867 17,173 8,694 8,959 11,071 15,353 23,292 69,069 22,710 3,958 572 18,180 | 117 187,017 164,422 1,028 137 11,101 25,147 17,007 8,782 10,716 15,314 23,461 68,735 22,595 3,945 629 18,021 | 125 188,619 165,632 1,072 1377 11,383 24,853 16,778 8,075 8,787 10,753 15,557 23,764 69,325 22,987 4,102 718 | 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 |

| - | | | Vermont | | | | | | | Mideast | | | | | | | Delaware | | | | |
|--|--|---|--|--|---|--|--|---|---|--|---|--|--|--|--|---|---|---|---|--|--|
| 20 | 000 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 | Line |
| III | IV | 11 | | IIIr | IV ^r | p | III | IV | 11 | r | IIIr | IV r | P | III | IV | 11 | ' | IIIr | IV ^r | P | |
| 16,342 16,190 151 | 16,767 16,568 199 | 16,998 16,827 170 | 17,144 16,965 179 | 17,193 16,993 199 | 17,210 17,044 166 | 17,425 17,243 182 | 1,564,559 1,562,070 2,489 | 1,600,680 1,597,734 2,945 | 1,608,437 1,605,535 2,902 | 1,612,577 1,609,563 3,015 | 1,612,160 1,608,922 3,238 | 1,610,812 1,607,938 2,875 | 1,628,416 1,625,434 2,983 | 24,587 24,461 126 | 25,142 25,004 138 | 25,028 24,917 111 | 25,334 25,229 105 | 25,707 25,593 114 | 25,550 25,446 104 | 25,714 25,610 104 | 1 2 3 |
| 11,329 707 123 10,745 3,256 2,341 45 2,296 | 11,715 729 127 11,114 3,279 2,374 47 2,327 | 11,878 754 123 11,247 3,289 2,462 49 2,413 | 12,004 764 118 11,358 3,285 2,501 47 2,454 | 12,003 763 111 11,352 3,293 2,547 45 2,503 | 11,990 763 113 11,340 3,277 2,592 55 2,538 | 12,072 774 119 11,417 3,316 2,692 51 2,641 | 1,158,416 68,275 -17,529 1,072,612 276,103 215,845 4,290 211,554 | 1,191,704 70,249 -18,578 1,102,877 279,344 218,458 4,597 213,861 | 1,194,151 71,458 -18,643 1,104,050 279,742 224,645 4,704 219,941 | 1,196,303 71,681 -18,706 1,105,916 279,167 227,495 4,675 222,820 | 1,191,811 71,517 -18,693 1,101,602 279,459 231,099 4,860 226,239 | 1,189,684 71,472 -19,052 1,099,161 277,757 233,895 5,210 228,685 | 1,198,046 72,516 -19,190 1,106,340 280,708 241,369 5,429 235,940 | 19,076 1,152 -1,080 16,844 4,816 2,927 72 2,855 | 19,568 1,181 -1,120 17,267 4,897 2,979 76 2,903 | 19,292 1,184 -1,070 17,039 4,899 3,090 80 3,010 | 19,662 1,212 -1,124 17,326 4,881 3,128 67 3,060 | 20,069 1,242 -1,185 17,643 4,885 3,179 58 3,121 | 19,856 1,228 -1,149 17,479 4,845 3,226 63 3,164 | 19,841 1,239 -1,133 17,469 4,912 3,333 42 3,291 | 4 5 6 7 8 9 10 |
| 8,931 983 1,415 95 1,321 | 9,226 1,016 1,473 141 1,332 | 9,375 1,035 1,467 112 1,355 | 9,462 1,047 1,495 119 1,376 | 9,420 1,051 1,532 137 1,395 | 9,421 1,060 1,510 102 1,408 | 9,451 1,069 1,552 116 1,435 | 926,802 95,385 136,229 1,228 135,001 | 956,169 97,880 137,656 1,666 135,989 | 956,480 98,236 139,436 1,602 137,834 | 955,702 98,574 142,027 1,680 140,347 | 950,353 98,865 142,593 1,869 140,724 | 949,027 99,429 141,227 1,470 139,757 | 952,735 100,861 144,449 1,543 142,906 | 15,954 1,777 1,345 87 1,258 | 16,379 1,822 1,367 99 1,268 | 16,145 1,797 1,350 71 1,279 | 16,465 1,836 1,360 64 1,296 | 16,811 1,885 1,373 71 1,302 | 16,611 1,873 1,371 60 1,311 | 16,576 1,886 1,379 59 1,320 | 12 13 14 15 16 |
| 151 11,178 9,398 94 266 815 2,230 1,687 543 591 1,749 622 3,339 1,780 344 69 1,367 | 199 11,517 9,680 93 27 828 2,354 1,786 568 607 543 1,174 631 3,422 1,837 344 69 1,424 | 170 11,708 9,823 97 28 842 2,377 1,797 580 617 559 1,184 651 3,470 1,885 350 72 | 179 11,825 9,895 102 28 842 2,299 1,754 545 613 566 1,204 688 3,554 1,929 357 71 1,502 | 199 11,804 9,859 105 28 868 2,224 1,704 551 1,208 694 3,562 1,945 367 74 1,504 | 166 11,824 9,817 109 30 872 2,157 1,620 537 616 568 1,232 694 3,540 2,008 354 85 1,569 | 182 11,890 9,855 114 33 890 2,101 1,574 527 705 3,562 2,035 348 96 1,591 | 2,489 1,155,926 975,834 6,379 2,823 53,753 148,380 71,418 76,962 73,311 68,194 83,428 175,313 364,253 180,093 48,306 6,723 125,063 | 2,945 1,188,759 1,007,305 6,467 2,745 55,934 152,852 73,184 79,668 75,542 68,749 84,673 185,985 374,385 181,454 48,476 6,762 126,216 | 2,902 1,191,249 1,007,176 6,548 2,786 57,298 147,787 72,027 75,820 75,143 85,644 184,552 379,009 184,074 49,921 6,955 127,198 | 3,015 1,193,289 1,007,752 6,801 2,848 57,735 70,655 75,109 76,132 67,395 86,028 185,314 379,735 185,537 6,935 128,131 | 3,238 1,188,573 999,541 6,816 2,972 57,541 142,090 68,391 73,698 75,515 66,340 85,651 179,868 382,748 189,032 50,876 7,044 131,112 | 2,875 1,186,809 996,894 7,323 2,972 58,898 138,581 67,167 71,413 74,943 66,065 86,141 179,473 382,499 189,914 51,090 7,340 131,485 | 2,983 1,195,063 1,001,595 7,191 3,007 59,698 136,731 65,628 71,102 75,174 66,702 87,090 180,001 386,001 386,001 386,001 385,2961 7,966 132,540 | 126 18,951 16,340 (D) (1,185 3,745 999 2,746 858 858 858 3,331 4,704 2,611 340 263 2,007 | 138 19,430 16,787 (D) (D) 1,214 3,821 971 2,849 909 826 1,622 3,261 5,038 2,643 340 261 2,042 | 111 19,182 16,566 (D) (D) 1,211 3,652 848 2,803 916 1,652 3,167 4,996 2,615 354 271 1,990 | 105 19,557 16,901 (D) (D) 1,214 3,737 1,005 2,732 888 888 888 5,111 2,656 333 267 2,036 | 114 19,955 17,273 (D) (1,217 3,854 1,015 2,839 887 887 3,732 2,682 3,77 269 2,056 | 104 19,752 16,979 (D) (1,278 3,601 1,278 3,601 881 881 3,390 2,773 354 2773 2,143 | 104 19,737 16,926 (D) 1,220 3,499 813 2,686 900 13,398 5,265 2,811 368 303 2,140 | 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 |

 Table 2. Personal Income by Major Source

 [Millions of dollars, seasonally

| | | | | Distr | ict of Colur | nbia | | | | | | Maryland | | | _ |
|--|--|---|---|---|---|---|--|---|---|--|--|--|---|--|---|
| Line | Item | 20 | 00 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 |
| | | III | IV | 11 | r | r | IV r | p | III | IV | [r | r | ' | IV ^r | p |
| | Income by place of residence | | | | | | | | | | | | | | |
| 1 2 3 | Personal income (lines 4–11) | 22,243 22,243 0 | 22,816 22,816 0 | 22,873 22,873 0 | 23,168 23,168 0 | 23,199 23,199 0 | 23,346 23,346 0 | 23,710 23,710 0 | 178,902 178,530 371 | 182,690 182,263 426 | 185,207 184,719 487 | 186,683 186,214 469 | 188,296 187,786 510 | 189,023 188,573 450 | 191,299 190,826 473 |
| | Derivation of personal income | | | | | | | | | | | | | | |
| 4 5 6 7 8 9 10 | Earnings by place of work (lines 12–16 or 17–34). Less: Personal contributions for social insurance ² | 47,073 2,334 -29,832 14,907 4,561 2,775 52 2,723 | 49,006 2,445 -31,178 15,383 4,637 2,795 46 2,749 | 49,284 2,494 -31,411 15,379 4,636 2,858 48 2,810 | 50,282 2,558 -32,055 15,669 4,615 2,884 46 2,838 | 50,233 2,558 -32,001 15,673 4,607 2,919 47 2,872 | 51,037 2,606 -32,600 15,832 4,559 2,956 59 2,897 | 51,715 2,658 -33,017 16,040 4,600 3,070 101 2,969 | 116,482 6,942 19,391 128,931 32,150 17,821 268 17,552 | 118,988 7,087 20,129 132,030 32,619 18,041 282 17,760 | 121,040 7,325 20,180 133,896 32,658 18,653 299 18,353 | 121,822 7,394 20,702 135,130 32,626 18,927 293 18,635 | 123,283 7,499 20,483 136,268 32,749 19,279 310 18,969 | 123,627 7,522 20,753 136,858 32,635 19,529 322 19,207 | 124,565 7,643 21,023 137,945 33,128 20,226 310 19,916 |
| | Earnings by place of work | | | | | | | | | | | | | | |
| 12 13 14 15 16 | Components of earnings: Wage and salary disbursements Other labor income Proprietors' income ⁵ Farm proprietors' income Nonfarm proprietors' income | 37,570 6,669 2,834 0 2,834 | 39,301 6,833 2,872 0 2,872 | 39,427 6,939 2,918 0 2,918 | 40,266 7,050 2,966 0 2,966 | 40,149 7,091 2,993 0 2,993 | 40,864 7,178 2,995 0 2,995 | 41,235 7,433 3,047 0 3,047 | 94,877 11,824 9,781 240 9,541 | 96,991 12,063 9,933 292 9,641 | 98,580 12,310 10,150 351 9,799 | 99,115 12,436 10,271 329 9,941 | 100,204 12,701 10,378 366 10,012 | 100,410 12,821 10,397 302 10,094 | 100,947 13,080 10,539 322 10,217 |
| | Earnings by industry | | | | | | | | | | | | | | |
| 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 | Farm earnings Nonfarm earnings Agricultural services, forestry, fishing, and other s Mining Construction Manufacturing Durable goods Nondurable goods Transportation and public utilities Wholesale trade Retail trade Finance, insurance, and real estate Services Government and government enterprises Federal, civilian Military State and local | 0 47,073 27,847 (D) (D) 529 981 1,529 463 1,009 2,774 19,403 19,226 16,034 1,221 1,972 | 0 49,006 29,487 (D) (D) 553 1,017 1,534 3,272 20,529 19,519 16,131 1,234 2,154 | 0 49,284 29,441 (D) (D) 551 987 1,461 857 1,461 2,995 20,869 19,844 16,552 1,281 2,010 | 0 50,282 30,167 (D) (D) 531 954 120 834 1,556 3,384 21,088 20,114 16,670 1,288 2,156 | 0 50,233 30,028 (D) (D) 516 914 136 778 1,580 3,028 21,410 20,205 16,767 1,296 2,142 | 0 51,037,86 (D) (D) (D) (D) (D) (D) (D) (D) (D) (D) | 0 51,715 30,759 (D) (D) 515 903 112 1791 1,661 353 1,044 2,971 122,138 20,956 17,422 1,439 2,096 | 371 116,111 89,486 700 141 8,251 9,543 5,196 4,348 6,875 6,394 9,919 9,200 38,463 26,625 11,342 2,109 13,174 | 426 118,562 91,763 712 136 8,527 9,753 5,450 4,303 7,187 6,448 10,162 9,300 39,538 26,798 11,501 2,152 13,145 | 487 120,553 92,964 714 152 8,763 9,743 5,440 4,303 7,136 6,524 10,336 9,192 40,404 27,589 11,849 2,197 13,544 | 469 121,353 93,385 736 157 8,801 9,703 5,451 4,252 7,237 6,401 10,242 10,112 39,996 27,968 11,959 2,187 13,822 | 510 122,773 93,753 753 180 8,826 9,405 5,211 4,194 7,162 6,320 10,223 10,122 40,762 29,021 12,180 2,249 14,592 | 450 123,178 94,210 764 164 8,995 9,298 5,234 4,064 7,068 6,325 10,351 10,128 41,116 28,967 12,306 14,336 | 473 124,092 94,406 795 168 8,910 9,236 5,111 4,125 7,068 6,394 10,451 10,137 41,247 29,686 12,798 2,464 14,424 |

| | | | | | Great Lake | S | | | | | | Illinois | | | |
|--|---|---|---|---|--|---|---|---|---|---|---|---|---|---|---|
| Line | Item | 20 | 00 | | 20 | 101 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 |
| | | III | IV | [r | | r | IV ^r | P | III | IV | [] | 117 | r | IV ^r | p |
| | Income by place of residence | | | | | | | | | | | | | | |
| 1 2 3 | Personal income (lines 4–11) | 1,327,963 1,324,329 3,633 | 1,337,536 1,332,597 4,938 | 1,344,280 1,340,567 3,714 | 1,344,995 1,341,545 3,450 | 1,354,577 1,350,667 3,910 | 1,343,123 1,339,998 3,125 | 1,357,668 1,354,106 3,562 | 399,526 398,267 1,259 | 404,097 402,568 1,529 | 406,720 405,714 1,006 | 405,798 404,924 874 | 408,861 407,786 1,074 | 404,475 403,806 669 | 407,971 407,236 735 |
| | Derivation of personal income | | | | | | | | | | | | | | |
| 6 7 | Earnings by place of work (lines 12-16 or 17-34) Less: Personal contributions for social insurance ² Plus: Adjustment for residence ³ Equals: Net earnings by place of residence. Plus: Dividends, interest, and rent ⁴ Plus: Transfer payments. State unemployment insurance benefits Transfers excluding State unemployment insurance benefits | 961,200 56,211 4,468 909,457 249,026 169,480 3,607 165,873 | 965,940 56,322 4,590 914,207 251,218 172,110 4,227 167,883 | 967,854 57,392 4,617 915,079 252,147 177,054 4,473 172,581 | 966,986 57,490 4,626 914,122 251,468 179,405 4,599 174,806 | 974,100 58,030 4,669 920,739 251,760 182,078 4,630 177,448 | 961,392 57,217 4,734 908,909 250,215 184,000 4,661 179,338 | 969,135 58,178 4,764 915,721 252,784 189,163 4,218 184,945 | 295,939 16,875 -1,165 277,899 77,073 44,553 1,176 43,377 | 299,498 17,046 -1,226 281,226 77,550 45,321 1,345 43,976 | 301,009 17,427 -1,236 282,347 77,890 46,483 1,380 45,103 | 299,670 17,378 -1,184 281,107 77,673 47,017 1,381 45,636 | 301,994 17,543 -1,182 283,268 77,863 47,729 1,458 46,270 | 297,046 17,227 -1,085 278,734 77,491 48,251 1,527 46,723 | 298,429 17,449 -1,057 279,923 78,438 49,610 1,542 48,068 |
| | Earnings by place of work | | | | | | | | | | | | | | |
| 12 13 14 15 16 | Components of earnings: Wage and salary disbursements | 786,760 87,014 87,427 1,433 85,994 | 789,590 87,213 89,136 2,716 86,421 | 791,208 87,454 89,193 1,450 87,743 | 789,414 87,620 89,952 1,118 88,834 | 794,335 88,780 90,986 1,509 89,477 | 782,431 88,316 90,644 655 89,990 | 787,127 89,441 92,568 1,023 91,545 | 238,635 25,258 32,046 890 31,155 | 241,419 25,454 32,626 1,161 31,464 | 242,693 25,661 32,656 632 32,023 | 241,053 25,603 33,015 490 32,524 | 242,575 25,922 33,497 681 32,816 | 237,969 25,677 33,399 265 33,134 | 238,478 25,928 34,023 321 33,702 |
| | Earnings by industry | | | | | | | | | | | | | | |
| 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 | Farm earnings Nontarm earnings. Private earnings. Agricultural services, forestry, fishing, and other ^a | 3,633 957,567 825,330 4,725 2,827 57,083 229,752 159,152 70,599 57,448 63,315 81,361 74,752 254,068 132,237 20,161 3,977 108,099 | 4,938 961,001 829,724 4,796 2,810 56,986 228,935 158,524 76,11 59,058 62,722 81,752 74,085 258,580 131,278 19,679 3,920 | 3,714 964,141 830,584 4,879 2,834 58,060 223,387 153,153 70,234 59,451 62,352 83,210 75,055 261,357 133,557 20,020 4,072 109,465 | 3,450 963,536 828,057 2,933 57,217 218,959 150,174 68,785 58,818 61,436 83,089 78,176 262,372 135,479 20,106 4,093 111,279 | 3,910 970,190 830,597 5,072 3,024 57,748 216,607 148,293 68,314 58,698 60,738 82,620 79,474 266,615 139,593 20,229 4,130 115,233 | 3,125 958,267 817,497 5,080 3,093 58,112 207,890 140,945 66,945 57,488 59,507 82,954 77,384 77,384 4,403 116,119 | 3,562 965,573 822,799 5,288 3,081 58,639 207,447 140,394 67,052 57,546 60,331 83,900 78,126 268,442 142,774 20,679 4,807 117,287 | 1,259 294,680 255,486 1,438 808 16,630 50,552 30,621 19,932 20,956 21,578 22,359 30,960 90,204 39,194 6,425 1,950 30,819 | 1,529 297,969 259,435 1,461 804 16,879 51,133 30,936 20,197 21,766 21,546 22,562 31,486 31,876 38,535 6,271 1,899 30,364 | 1,006 300,003 260,484 1,506 811 17,364 51,129 30,521 20,608 21,435 21,348 23,341 31,246 92,257 39,519 6,354 1,982 31,183 | 874 298,796 258,785 1,551 834 17,354 49,127 29,360 19,767 20,798 22,946 32,294 40,011 6,340 2,011 31,659 | 1,074 300,919 259,747 1,521 867 17,478 48,319 28,484 19,835 21,293 21,108 22,998 32,514 93,650 41,172 6,311 2,016 32,844 | 669 296,377 255,460 1,554 889 17,660 20,618 20,442 22,951 31,991 32,650 40,918 6,309 2,095 32,514 | 735 297,694 256,197 1,617 878 17,810 46,168 27,066 19,102 20,473 20,865 23,277 32,132 92,977 41,496 6,460 2,218 32,818 |

See footnotes at the end of table.

and Earnings by Industry, 1 2000:III-2002:I—Continued adjusted at annual rates]

| | | ı | New Jerse | у | | | | | | New York | | | | | | Р | ennsylvan | iia | | | |
|--|---|---|---|--|---|--|--|---|--|---|---|--|--|---|---|--|---|---|---|---|--|
| 20 | 000 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 | Line |
| III | IV | 11 | | <i>r</i> | IV ^r | p | III | IV | 11 | | <i>r</i> | IV r | P | III | IV | l r | 11 ' | <i>r</i> | IV r | l p | |
| 314,017 313,689 329 | 322,007 321,694 313 | 320,395 320,124 270 | 321,763 321,493 270 | 322,904 322,601 303 | 323,928 323,644 284 | 326,314 326,013 301 | 660,274 659,613 662 | 677,704 676,847 856 | 681,656 680,667 989 | 681,145 680,108 1,037 | 675,789 674,649 1,140 | 675,065 674,060 1,005 | 683,426 682,399 1,026 | 364,536 363,534 1,002 | 370,322 369,110 1,212 | 373,279 372,234 1,045 | 374,484 373,351 1,133 | 376,265 375,094 1,171 | 373,900 372,869 1,032 | 377,953 376,874 1,079 | 1 2 3 |
| 218,906 13,280 19,979 225,605 54,348 34,064 1,022 33,042 | 225,289 13,668 20,809 232,431 55,060 34,516 1,050 33,466 | 222,087 13,651 21,330 229,766 55,173 35,456 1,056 34,400 | 223,705 13,783 20,903 230,825 55,078 35,860 1,018 34,843 | 225,129 13,907 20,066 231,288 55,177 36,440 1,072 35,368 | 226,268 13,981 19,890 232,178 54,840 36,911 1,167 35,744 | 226,694 14,114 20,137 232,718 55,523 38,074 1,216 36,858 | 503,393 29,273 -27,684 446,436 113,661 100,177 1,511 98,666 | 521,072 30,329 -29,083 461,660 114,749 101,294 1,643 99,651 | 522,952 30,900 -29,351 462,700 114,935 104,021 1,704 102,317 | 520,704 30,760 -28,874 461,070 114,742 105,334 1,754 103,580 | 512,070 30,246 -27,836 453,987 114,854 106,948 1,869 105,079 | 510,744 30,271 -27,851 452,623 114,219 108,223 2,071 106,152 | 515,508 30,769 -28,069 456,670 115,305 111,451 2,116 109,334 | 253,485 15,293 1,697 239,889 66,566 58,081 1,365 56,716 | 257,781 15,540 1,865 244,107 67,383 58,832 1,499 57,333 | 259,495 15,904 1,678 245,270 67,441 60,568 1,517 59,051 | 260,130 15,974 1,741 245,897 67,226 61,361 1,497 59,864 | 261,028 16,065 1,780 246,743 67,187 62,335 1,504 60,830 | 258,150 15,864 1,905 244,191 66,660 63,050 1,528 61,522 | 259,723 16,093 1,869 245,499 67,239 65,215 1,644 63,572 | 4 5 6 7 8 9 10 11 |
| 176,746 16,481 25,679 144 25,535 | 182,272 17,013 26,004 125 25,879 | 179,024 16,662 26,402 79 26,323 | 180,034 16,788 26,882 73 26,810 | 181,078 16,942 27,109 99 27,009 | 181,860 17,094 27,314 74 27,240 | 181,643 17,213 27,839 85 27,754 | 402,322 36,237 64,833 227 64,606 | 418,315 37,413 65,345 416 64,929 | 419,097 37,583 66,272 541 65,731 | 415,530 37,421 67,753 579 67,174 | 407,300 36,978 67,791 671 67,121 | 407,235 37,322 66,188 525 65,663 | 409,538 37,839 68,130 534 67,596 | 199,333 22,395 31,757 531 31,226 | 202,911 22,736 32,135 734 31,401 | 204,208 22,944 32,343 560 31,783 | 204,291 23,043 32,795 636 32,160 | 204,810 23,269 32,949 661 32,288 | 202,047 23,140 32,963 509 32,454 | 202,798 23,410 33,516 543 32,973 | 12 13 14 15 16 |
| 329 218,578 189,351 940 346 9,972 32,101 10,881 21,221 19,543 19,309 16,868 22,855 67,416 29,227 4,478 811 23,937 | 313 224,976 195,645 968 349 10,596 35,374 11,334 24,040 19,901 17,131 23,292 68,524 29,331 4,485 801 24,045 | 270 221,817 192,033 1,011 350 10,943 31,420 11,153 20,267 18,955 19,353 17,384 22,673 69,943 29,784 4,640 801 24,343 | 270 223,435 193,494 1,018 358 11,219 30,832 10,963 19,872 19,124 17,449 22,976 70,647 29,940 4,673 778 24,489 | 303 224,825 194,188 1,056 11,403 30,478 10,957 19,521 20,073 18,562 17,588 23,121 71,542 30,638 4,687 769 25,181 | 284 225,984 194,894 1,098 385 11,888 28,969 10,287 18,682 19,571 17,750 17,910 24,712 71,605 31,090 4,718 789 25,584 | 301 226,393 194,809 1,142 383 12,147 28,318 9,838 18,480 19,604 19,044 18,247 23,524 4,863 881 25,840 | 662 502,731 434,124 2,230 434,19,296 52,813 27,451 25,362 27,705 26,867 31,910 115,421 157,450 68,607 9,025 1,485 58,096 | 856 520,216 450,822 2,280 420,212 52,869 27,752 25,117 28,542 27,189 32,458 124,891 161,957 69,394 8,992 1,480 58,921 | 989 521,963 452,161 2,296 53,085 27,522 25,563 28,927 26,791 32,684 124,353 163,023 69,802 9,232 1,548 59,023 | 1,037 519,667 449,774 2,392 452,520 26,911 25,608 28,940 26,323 32,946 123,361 162,159 69,893 9,372 1,564 58,957 | 1,140 510,929 440,277 2,406 20,141 50,336 25,723 24,613 28,3010 32,552 117,270 162,740 70,652 9,432 1,590 59,631 | 1,005 509,739 438,599 2,456 464 20,713 50,486 26,361 24,125 28,426 625,785 32,281 116,829 161,158 71,140 9,433 1,694 60,013 | 1,026 514,481 442,355 2,552 21,135 50,490 26,220 24,270 28,559 32,597 118,284 162,306 72,127 72,127 9,330 1,830 60,511 | 1,002 252,483 218,686 1,281 1,874 14,520 49,196 26,770 22,426 16,802 14,355 22,108 21,733 76,817 33,797 7,087 833 25,876 | 1,212 256,570 222,801 1,276 1,276 14,833 50,018 27,538 22,480 17,403 22,243 21,968 78,773 33,769 7,026 834 25,909 | 1,045 258,450 224,011 1,306 1,829 15,265 48,960 26,932 22,027 17,748 1,437 22,521 22,171 79,774 34,439 7,294 857 26,288 | 1,133 258,996 224,030 1,368 1,861 15,296 48,019 26,206 21,813 17,639 14,367 22,650 22,097 80,733 34,966 7,445 851 26,671 | 1,171 259,857 224,023 1,364 1,983 15,438 47,102 25,348 21,754 17,513 14,166 22,589 81,282 35,834 7,453 872 27,509 | 1,032 257,118 221,425 1,382 1,947 15,475 45,307 24,303 21,004 17,362 21,369 21,369 21,369 21,369 35,693 7,466 947 27,280 | 1,079 258,645 222,340 1,435 1,983 15,771 44,284 23,534 20,750 17,382 14,096 23,060 21,686 82,645 36,304 7,726 1,050 27,528 | 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 |

| | | | Indiana | | | | | | | Michigan | | | | | | | Ohio | | | | |
|--|--|--|--|--|--|---|---|---|---|---|---|--|---|---|---|--|---|--|---|---|--|
| 20 | 00 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 | 20 | 100 | | 20 | 01 | | 2002 | Line |
| III | IV | Įr | 117 | III r | IV r | P | III | IV | 11 | | III ′ | IV r | P | III | IV | Įr | 11 " | r | IV r | p | |
| 165,806 165,204 602 | 165,414 164,725 689 | 167,169 166,453 715 | 167,179 166,479 700 | 168,441 167,685 756 | 167,220 166,556 664 | 169,136 168,442 695 | 291,193 290,682 511 | 292,567 291,896 671 | 292,397 291,825 572 | 292,991 292,487 504 | 295,017 294,466 551 | 291,951 291,538 413 | 294,834 294,233 601 | 319,695 318,765 930 | 321,291 320,224 1,067 | 322,859 322,083 777 | 323,740 322,967 774 | 326,046 325,262 785 | 323,841 323,162 679 | 327,888 327,188 700 | 1 2 3 |
| 117,303 7,256 3,351 113,398 30,664 21,744 300 21,445 | 116,012 7,155 3,453 112,310 30,968 22,136 375 21,762 | 117,039 7,333 3,459 113,164 31,161 22,843 416 22,427 | 116,792 7,336 3,434 112,890 31,111 23,178 435 22,742 | 117,617 7,403 3,468 113,682 31,212 23,547 430 23,116 | 116,171 7,308 3,419 112,282 31,102 23,837 452 23,384 | 117,221 7,441 3,423 113,202 31,467 24,467 288 24,178 | 213,271 12,910 976 201,337 51,503 38,353 910 37,443 | 213,535 12,896 982 201,620 52,178 38,769 1,070 37,699 | 211,948 13,004 1,005 199,949 52,374 40,074 1,189 38,886 | 212,111 13,056 999 200,054 52,268 40,668 1,221 39,447 | 213,686 13,189 998 201,496 52,231 41,291 1,176 40,115 | 210,313 12,972 987 198,327 51,824 41,800 1,208 40,592 | 211,801 13,171 997 199,628 52,145 43,062 1,054 42,008 | 228,348 12,647 -1,405 214,297 59,543 45,855 718 45,137 | 228,737 12,636 -1,375 214,726 60,003 46,562 839 45,723 | 229,222 12,885 -1,375 214,962 60,093 47,805 899 46,906 | 229,756 12,951 -1,362 215,443 59,896 48,401 935 47,466 | 231,516 13,084 -1,359 217,073 59,918 49,055 923 48,132 | 229,049 12,928 -1,294 214,827 59,508 49,506 898 48,608 | 231,316 13,180 -1,306 216,830 60,105 50,952 932 50,020 | 4 5 6 7 8 9 10 |
| 95,997 11,006 10,300 342 9,958 | 94,794 10,820 10,399 430 9,969 | 95,532 10,916 10,590 452 10,139 | 95,187 10,907 10,698 429 10,269 | 95,751 11,040 10,825 478 10,347 | 94,438 10,991 10,742 379 10,363 | 95,136 11,143 10,942 402 10,540 | 176,158 19,983 17,130 -76 17,206 | 176,212 19,996 17,327 73 17,254 | 174,724 19,837 17,387 -38 17,426 | 174,723 19,905 17,483 -126 17,609 | 175,947 20,155 17,584 -100 17,684 | 172,886 19,913 17,514 -258 17,772 | 173,666 20,120 18,014 -90 18,104 | 187,665 20,996 19,687 601 19,086 | 187,851 21,046 19,840 738 19,102 | 188,364 21,053 19,805 442 19,363 | 188,567 21,204 19,984 430 19,554 | 189,901 21,523 20,092 431 19,661 | 187,463 21,576 20,010 316 19,693 | 189,079 21,917 20,320 327 19,993 | 12 13 14 15 16 |
| 602 116,701 100,929 547 432 7,619 33,720 24,477 9,243 7,044 6,765 10,690 7,703 26,408 15,772 2,575 377 12,821 | 689 115,323 100,109 558 438 7,480 33,030 23,988 9,043 7,182 6,722 10,667 7,047 26,984 15,214 2,421 377 12,416 | 715 116,324 100,533 568 444 7,678 31,499 22,737 8,761 7,467 6,829 10,922 7,719 27,407 15,790 2,453 388 12,950 | 700 116,092 100,280 585 483 7,560 31,308 22,567 8,741 7,185 10,810 8,051 27,582 15,813 2,479 32,479 12,945 | 756 116,860 100,684 485 7,698 31,191 22,579 8,612 7,224 6,054 28,170 16,176 2,504 395 13,276 | 664 115,506 99,004 600 500 7,796 29,853 21,271 8,581 7,089 7,475 28,390 16,502 2,482 437 13,584 | 695 116,526 99,761 624 528 7,786 29,886 21,223 8,664 7,101 6,526 10,967 7,617 28,725 16,765 2,544 492 13,729 | 511 212,760 184,759 1,034 645 12,685 13,584 49,649 13,936 10,489 13,251 17,400 12,263 53,408 28,001 3,646 398 23,958 | 671 212,863 184,886 1,066 640 12,675 62,672 48,900 13,773 10,694 13,008 17,463 12,155 54,514 27,977 3,610 399 23,969 | 572 211,376 182,986 1,071 60,77 12,613 60,623 47,172 13,451 10,760 12,731 17,725 12,150 54,705 28,390 3,716 414 24,260 | 504 211,607 182,778 1,106 649 12,327 59,915 46,710 13,205 10,748 12,575 17,727 12,912 54,819 28,829 3,771 418 24,641 | 551 213,135 183,388 1,113 645 12,312 59,410 46,315 13,096 10,783 12,263 17,714 13,293 52,855 29,747 3,815 427 25,504 | 413 209,900 180,233 1,106 683 12,371 56,775 43,859 12,916 10,546 10,546 11,734 12,907 756,122 29,667 3,808 473 25,386 | 601 211,200 181,033 1,155 647 12,609 56,500 43,481 13,018 10,546 12,060 17,890 13,060 56,565 30,167 3,841 533 25,793 | 930 227,418 193,331 1,072 783 13,208 54,603 37,367 17,236 12,712 15,307 21,273 16,203 58,170 34,087 5,652 948 27,488 | 1,067 227,671 193,489 1,069 7,700 12,987 54,387 37,387 17,000 12,964 15,907 58,886 34,182 5,615 942 27,625 | 777 228,445 194,416 1,091 813,218 13,218 52,878 36,041 16,837 13,304 421,411 16,423 60,360 34,029 5,711 972 27,346 | 774 228,982 193,972 1,134 806 13,003 51,930 35,191 16,740 13,019 14,762 21,595 17,061 35,010 5,701 955 28,355 | 785 230,731 194,764 1,130 13,114 51,536 34,910 16,626 12,893 14,606 21,485 17,547 61,593 35,967 5,764 964 29,239 | 679 228,370 191,273 1,126 851 13,054 49,304 32,972 16,332 12,719 14,215 21,592 17,130 61,282 37,097 5,800 1,041 30,256 | 700 230,616 192,922 1,169 856 13,106 49,279 33,000 16,278 12,864 14,421 21,758 17,300 62,170 37,694 5,939 1,161 30,593 | 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 |

 Table 2. Personal Income by Major Source

 [Millions of dollars, seasonally

| | | | | , | Wisconsin | | | | | | | Plains | | | |
|--|--|---|---|---|--|--|---|---|--|---|---|--|---|---|---|
| Line | Item | 20 | 00 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 |
| | | III | IV | [r | 1 | r | IV r | l p | III | IV | 11 | r | r | IV r | Į p |
| | Income by place of residence | | | | | | | | | | | | | | |
| 1 2 3 | Personal income (lines 4–11) | 151,743 151,412 332 | 154,166 153,184 982 | 155,134 154,491 643 | 155,287 154,689 598 | 156,212 155,469 743 | 155,636 154,937 700 | 157,839 157,008 831 | 549,207 540,574 8,633 | 553,255 545,132 8,123 | 557,589 550,557 7,032 | 558,937 552,021 6,915 | 563,961 556,469 7,492 | 560,719 555,631 5,088 | 568,291 562,513 5,778 |
| | Derivation of personal income | | | | | | | | | | | | | | |
| 4 5 6 7 8 9 10 | Earnings by place of work (lines 12–16 or 17–34) Less: Personal contributions for social insurance ² Plus: Adjustment for residence ³ Equals: Net earnings by place of residence. Plus: Dividends, interest, and rent ⁴ Plus: Transfer payments State unemployment insurance benefits Transfers excluding State unemployment insurance benefits | 106,340 6,524 2,711 102,527 30,243 18,974 504 18,471 | 108,157 6,588 2,756 104,325 30,519 19,322 599 18,723 | 108,635 6,743 2,764 104,656 30,629 19,849 589 19,259 | 108,657 6,769 2,740 104,627 30,519 20,140 627 19,513 | 109,287 6,811 2,743 105,219 30,535 20,458 643 19,815 | 108,814 6,781 2,707 104,739 30,291 20,606 575 20,031 | 110,369 6,938 2,707 106,138 30,629 21,073 402 20,671 | 396,591 24,423 -4,529 367,639 111,151 70,417 1,186 69,232 | 399,327 24,591 -4,573 370,163 111,596 71,496 1,344 70,152 | 401,487 25,182 -4,575 371,729 112,176 73,683 1,340 72,344 | 402,331 25,305 -4,569 372,457 111,708 74,773 1,391 73,382 | 406,253 25,596 -4,595 376,061 111,870 76,030 1,415 74,615 | 402,793 25,514 -4,597 372,682 111,159 76,878 1,380 75,497 | 406,942 25,967 -4,621 376,354 112,431 79,506 1,392 78,114 |
| | Earnings by place of work | | | | | | | | | | | | | | |
| 12 13 14 15 16 | Components of earnings: Wage and salary disbursements Other labor income Proprietors' income ⁵ Farm proprietors' income Nonfarm proprietors' income | 88,305 9,771 8,264 -325 8,588 | 89,314 9,898 8,945 314 8,631 | 89,894 9,987 8,754 -39 8,793 | 89,884 10,002 8,771 -105 8,876 | 90,160 10,140 8,987 18 8,969 | 89,676 10,159 8,980 -47 9,027 | 90,766 10,333 9,269 63 9,206 | 316,811 34,460 45,320 6,525 38,795 | 319,515 34,761 45,052 5,991 39,061 | 321,693 35,084 44,710 4,854 39,856 | 321,952 35,255 45,124 4,659 40,464 | 324,572 35,768 45,912 5,158 40,754 | 323,246 35,884 43,663 2,675 40,988 | 325,494 36,417 45,031 3,287 41,744 |
| | Earnings by industry | | | | | | | | | | | | | | |
| 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 | Farm earnings Nonfarm earnings. Private earnings. Agricultural services, forestry, fishing, and other 4 | 332 106,008 90,825 634 159 6,941 27,292 17,039 10,254 6,248 6,413 9,638 7,622 25,878 15,183 1,864 305 13,014 | 982 107,175 91,805 642 158 6,965 27,711 17,313 10,399 6,452 6,416 9,573 7,568 26,319 15,370 1,761 303 13,305 | 643 107,992 92,164 643 154 7,187 27,258 16,681 10,576 6,485 6,530 9,811 7,467 26,628 15,828 1,786 316 13,727 | 598 108,059 92,243 682 161 6,973 26,678 10,333 6,508 6,508 10,012 7,859 26,786 15,816 1,815 321 13,680 | 743 108,544 92,013 695 167 7,147 26,150 16,005 10,145 6,506 6,340 9,596 8,065 27,347 16,532 1,835 1,835 14,370 | 700 108,114 91,527 694 170 7,195 25,290 15,244 10,046 6,316 6,357 9,878 7,880 27,546 16,586 1,849 358 14,379 | 831 109,538 92,885 723 1722 7,328 25,614 15,624 9,990 6,561 10,008 8,016 28,005 16,652 1,896 403 14,354 | 8,633 387,958 328,062 2,334 1,672 25,051 67,717 40,666 27,051 31,707 27,399 36,113 32,939 103,130 59,896 10,822 3,961 45,113 | 8,123 391,204 330,799 2,348 1,662 25,129 68,673 41,667 27,005 31,104 27,680 36,418 32,410 105,375 60,405 10,577 3,950 45,879 | 7,032 394,454 332,666 2,420 1,679 26,100 67,389 40,512 26,878 31,044 27,799 36,862 33,234 106,140 61,788 10,756 4,049 46,983 | 6,915 395,415 332,471 2,480 1,721 25,958 66,032 39,477 26,555 30,799 27,466 36,974 34,520 106,521 62,944 10,808 4,028 4,028 48,108 | 7,492 398,760 334,301 2,521 1,702 26,110 65,839 39,513 26,327 30,981 27,238 37,185 34,491 108,233 64,459 10,928 4,088 49,444 | 5.088 397,705 332,827 2.567 1.698 26,539 63,862 37,720 26,142 30,856 26,907 37,643 34,232 108,525 64,878 10,954 4,228 49,695 | 5,778 401,164 335,097 2,665 1,681 26,707 63,157 36,755 26,402 30,751 27,219 38,274 34,615 110,027 66,067 11,305 4,657 50,105 |

| | | | | | Missouri | | | | | | | Nebraska | | | |
|--|---|---|---|--|---|--|---|--|---|---|---|---|--|--|---|
| Line | Item | 20 | 00 | | 20 | 01 | | 2002 | 20 | 00 | | 200 | 01 | | 2002 |
| | | III | IV | 11 | 1 | r | IV r | Į p | III | IV | l r | ' | r | IV r | l p |
| | Income by place of residence | | | | | | | | | | | | | | |
| 1 2 3 | Personal income (lines 4–11) | 153,617 153,012 605 | 155,160 154,478 682 | 156,260 155,684 575 | 156,850 156,260 590 | 158,159 157,488 671 | 158,153 157,548 605 | 160,075 159,522 553 | 47,825 46,333 1,492 | 47,611 46,483 1,128 | 48,403 46,978 1,425 | 48,573 47,205 1,367 | 49,274 47,839 1,435 | 48,841 47,808 1,033 | 49,412 48,335 1,077 |
| | Derivation of personal income | | | | | | | | | | | | | | |
| 4 5 6 7 8 9 10 | Earnings by place of work (lines 12–16 or 17–34). Less: Personal contributions for social insurance ² | 111,422 6,614 -3,640 101,169 29,993 22,455 326 22,130 | 112,495 6,665 -3,742 102,088 30,281 22,791 351 22,440 | 112,782 6,785 -3,687 102,310 30,347 23,602 376 23,226 | 113,162 6,822 -3,696 102,644 30,241 23,965 367 23,598 | 114,124 6,897 -3,695 103,532 30,253 24,374 333 24,041 | 114,045 6,899 -3,732 103,414 30,051 24,689 332 24,357 | 114,807 7,008 -3,732 104,068 30,346 25,661 366 25,295 | 34,607 2,125 -668 31,815 10,107 5,903 53 5,850 | 34,393 2,130 -666 31,597 10,048 5,967 59 5,908 | 34,948 2,181 -668 32,099 10,121 6,183 61 6,122 | 35,090 2,200 -669 32,220 10,067 6,285 62 6,223 | 35,717 2,246 -683 32,788 10,079 6,407 63 6,344 | 35,251 2,238 -680 32,333 10,015 6,493 63 6,430 | 35,494 2,271 -678 32,545 10,118 6,749 64 6,685 |
| | Earnings by place of work | | | | | | | | | | | | | | |
| 12 13 14 15 16 | Components of earnings: Wage and salary disbursements Other labor income. Proprietors' income s Farm proprietors' income Nonfarm proprietors' income | 89,582 10,148 11,693 342 11,350 | 90,416 10,228 11,851 420 11,431 | 90,506 10,272 12,005 308 11,697 | 90,634 10,305 12,222 314 11,908 | 91,349 10,443 12,332 386 11,946 | 91,284 10,516 12,245 312 11,933 | 91,735 10,645 12,427 251 12,176 | 26,729 2,961 4,917 1,141 3,775 | 26,834 2,996 4,563 773 3,791 | 27,021 3,016 4,911 1,061 3,850 | 27,146 3,045 4,899 990 3,908 | 27,623 3,110 4,984 1,045 3,939 | 27,500 3,122 4,629 629 4,000 | 27,612 3,168 4,714 660 4,054 |
| | Earnings by industry | | | | | | | | | | | | | | |
| 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 | Farm earnings Nontarm earnings Private earnings Agricultural services, forestry, fishing, and other 4 Mining Construction Manufacturing Durable goods Nondurable goods Transportation and public utilities Wholesale trade Retail trade Finance, insurance, and real estate Services Government and government enterprises Federal, civilian Military State and local | 605 110,818 93,890 595 288 7,531 18,215 10,486 7,729 9,368 7,347 10,326 9,415 30,806 16,928 3,790 1,098 12,040 | 682 111,813 94,958 597 281 7,564 18,482 10,583 7,899 9,404 7,421 10,408 9,318 31,481 16,854 3,692 1,080 12,083 | 575 112,207 95,020 625 301 17,718 10,194 7,524 9,392 7,396 10,498 9,388 31,711 17,187 3,788 1,108 12,290 | 590 112,572 95,187 637 326 8,013 17,434 10,043 7,391 9,208 7,326 10,539 9,680 32,024 17,385 3,742 1,106 12,537 | 671 113,453 95,767 648 312 7,866 17,491 10,358 7,134 9,179 7,277 10,586 9,715 32,692 17,686 3,790 1,101 12,796 | 605 113,440 95,586 658 290 7,960 17,372 10,123 7,249 9,104 7,100 10,780 9,593 32,729 17,854 3,810 1,121 12,923 | 553 114,255 96,114 685 293 7,935 17,231 9,594 7,637 9,010 7,005 11,058 9,727 33,170 18,140 3,918 1,242 12,980 | 1,492 33,115 27,512 238 94 2,150 4,576 2,273 2,303 3,524 2,175 2,994 2,736 9,023 5,603 9,24 4,116 | 1,128 33,265 27,463 233 93 2,097 4,533 2,276 2,257 3,551 2,262 2,996 2,686 9,010 5,802 945 561 4,296 | 1,425 33,523 27,661 234 97 2,118 4,486 2,212 2,274 3,434 2,201 3,027 2,693 9,57 15,862 9,57 5,84 4,321 | 1,367 33,722 27,744 243 100 2,139 4,445 2,121 2,324 3,496 2,152 3,070 2,845 9,72 9,72 9,78 9,78 9,78 9,78 9,78 9,78 9,78 9,78 | 1,435 34,282 28,134 100 2,153 4,388 2,075 2,312 3,502 2,175 3,050 2,909 9,612 6,149 986 4,580 | 1,033 34,218 27,992 249 106 2,171 4,282 1,980 2,303 3,602 2,138 3,124 2,777 9,543 6,226 987 585 4,655 | 1,077 34,418 28,067 256 109 2,198 4,077 1,885 2,192 3,588 2,244 3,173 2,826 9,595 6,351 1,019 4,690 |

See footnotes at end of table.

and Earnings by Industry, 1 2000:III-2002:I—Continued adjusted at annual rates]

| | | | Iowa | | | | | | | Kansas | | | | | | | Minnesota | | | | |
|---|--|--|--|--|---|---|---|---|---|--|--|---|---|--|--|---|--|---|--|--|--|
| 20 | 00 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 | Line |
| III | IV | ľ | 1 | III r | IV r | P | Ш | IV | ľ | | III r | IV r | P | Ш | IV | ľ | | r | IV ^r | P | |
| 78,149 75,851 2,298 | 78,341 76,102 2,239 | 79,016 77,078 1,938 | 79,192 77,240 1,952 | 79,853 77,792 2,061 | 79,317 77,478 1,839 | 80,111 78,482 1,628 | 74,961 73,944 1,017 | 74,771 74,023 749 | 76,279 74,885 1,395 | 76,156 74,956 1,200 | 77,138 75,997 1,141 | 75,970 75,684 286 | 77,493 76,716 777 | 158,936 157,461 1,476 | 161,660 160,030 1,630 | 162,099 161,382 717 | 162,359 161,598 762 | 163,052 162,018 1,034 | 162,396 161,857 539 | 164,464 163,800 665 | 1 2 3 |
| 54,441 3,452 595 51,583 16,011 10,554 206 10,348 | 54,533 3,457 602 51,677 15,931 10,732 243 10,489 | 54,917 3,558 590 51,949 16,054 11,014 231 10,783 | 55,075 3,576 593 52,092 15,941 11,159 237 10,922 | 55,586 3,615 601 52,572 15,950 11,331 245 11,087 | 55,028 3,586 602 52,044 15,836 11,437 232 11,205 | 55,414 3,661 594 52,347 15,992 11,771 216 11,555 | 53,246 3,274 890 50,863 14,688 9,410 170 9,241 | 52,732 3,250 972 50,454 14,753 9,565 190 9,374 | 54,032 3,346 930 51,616 14,829 9,834 194 9,640 | 53,855 3,353 937 51,438 14,774 9,943 177 9,766 | 54,783 3,432 911 52,261 14,791 10,086 171 9,915 | 53,542 3,403 937 51,076 14,701 10,193 171 10,022 | 54,643 3,475 925 52,093 14,845 10,555 216 10,339 | 118,000 7,401 -1,102 109,498 32,496 16,943 389 16,554 | 120,310 7,532 -1,140 111,639 32,816 17,205 448 16,757 | 120,301 7,707 -1,139 111,456 32,981 17,662 428 17,234 | 120,356 7,728 -1,128 111,500 32,899 17,961 501 17,459 | 120,601 7,735 -1,101 111,765 32,995 18,291 564 17,727 | 119,972 7,727 -1,106 111,139 32,798 18,459 540 17,919 | 121,188 7,868 -1,112 112,208 33,280 18,977 489 18,488 | 4 5 6 7 8 9 10 |
| 42,550 4,657 7,233 1,963 5,270 | 42,646 4,686 7,200 1,905 5,295 | 43,163 4,740 7,014 1,599 5,416 | 43,207 4,770 7,099 1,603 5,496 | 43,540 4,830 7,216 1,702 5,514 | 43,153 4,845 7,030 1,470 5,560 | 43,578 4,924 6,913 1,250 5,663 | 42,077 4,884 6,286 659 5,627 | 41,837 4,849 6,046 386 5,660 | 42,361 4,919 6,752 1,023 5,729 | 42,281 4,918 6,655 813 5,843 | 43,134 5,060 6,589 739 5,850 | 42,735 5,033 5,774 -131 5,905 | 43,171 5,125 6,346 345 6,001 | 97,609 9,585 10,807 944 9,863 | 99,492 9,764 11,054 1,088 9,966 | 100,110 9,837 10,354 161 10,193 | 99,982 9,887 10,487 186 10,301 | 99,768 9,921 10,912 437 10,475 | 99,561 9,967 10,444 -79 10,523 | 100,297 10,108 10,783 26 10,757 | 12 13 14 15 16 |
| 2,298 52,143 43,540 372 103 3,242 10,825 6,738 4,087 4,984 4,398 12,447 8,603 1,189 225 7,189 | 2,239 52,294 43,525 381 7,3,220 10,876 3,991 3,583 3,991 3,583 4,201 8,768 1,153 225 7,390 | 1,938 52,979 44,138 386 10,726 4,056 3,530 5,055 4,365 12,905 8,841 1,174 236 7,430 | 1,952 53,123 44,067 406 1000 3,451 10,627 6,668 4,019 3,465 5,104 4,543 12,805 9,057 1,175 237 7,645 | 2,061 53,525 44,381 408 104 3,405 10,588 4,006 3,502 3,502 4,742 13,134 9,144 1,191 243 7,710 | 1,839 53,190 43,762 418 1007 3,484 10,070 6,120 3,950 3,556 3,340 5,168 4,414 13,205 9,428 1,208 287 7,933 | 1,628 53,786 44,253 432 10,118 3,555 10,118 3,957 3,587 4,508 9,533 1,252 7,948 | 1,017 52,229 43,124 358 43,170 8,938 5,705 3,233 5,883 5,710 4,868 3,475 12,231 9,106 1,615 1,074 6,417 | 749 51,984 42,953 358 3,194 9,089 5,912 3,178 5,170 3,460 4,917 3,4613 9,030 1,569 1,094 6,367 | 1,395 52,637 43,339 371 3,154 9,244 6,061 3,182 5,180 4,916 3,453 12,866 9,298 1,577 1,093 6,628 | 1,200 52,655 43,339 382 3,262 9,083 5,987 3,096 4,991 4,956 3,615 4,956 3,615 12,855 9,316 1,084 6,626 | 1,141 53,642 43,851 385 534 3,143 9,032 5,878 3,154 5,250 4,997 3,737 13,095 9,790 1,598 1,126 7,066 | 286 53,256 43,646 391 3,233 8,763 3,146 5,285 5,037 3,596 5,037 13,121 9,610 1,588 1,136 6,885 | 777 53,865 44,017 407 548 3,246 8,674 5,395 3,279 5,274 5,074 3,413 9,848 1,641 1,211 6,996 | 1,476 116,525 101,469 576 47,379 22,398 13,528 8,870 7,561 11,143 32,429 15,055 2,209 316 12,531 | 1,630 118,680 103,362 580 426 7,508 22,989 14,138 8,851 7,564 11,031 33,403 15,319 2,106 314 12,899 | 717 119,585 103,962 601 402 7,814 22,519 13,532 8,986 7,667 9,268 10,958 11,579 33,153 15,623 2,110 327 13,185 | 762 119,594 103,466 609 387 7,503 21,890 12,992 8,898 7,801 19,142 10,885 11,903 33,346 16,128 2,140 328 13,659 | 1,034 119,567 103,185 628 378 7,938 21,744 12,870 8,874 7,682 9,014 11,469 33,316 16,381 2,165 331 13,885 | 539 119,433 102,990 640 371 8,023 20,891 11,2238 8,652 7,409 9,029 11,057 11,956 33,644 16,443 2,167 377 13,899 | 665 120,523 103,788 669 3611 8,157 20,653 12,134 8,520 7,403 11,218 11,218 11,218 11,468 16,735 2,240 14,071 | 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 |

| | | N | orth Dako | ta | | | | | So | outh Dako | ıta | | | | | | Southeast | | | | |
|--|--|--|--|--|--|--|---|---|---|--|--|--|--|--|--|--|--|--|--|---|--|
| 20 | 000 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 | 20 | 000 | | 20 | 01 | | 2002 | Line |
| III | IV | l r | 111 | r | IV r | P | III | IV | 1 | 11 ' | III r | IV ^r | P | III | IV | l r | 11' | r | IV ^r | P | |
| 15,979 15,402 578 | 15,885 15,418 467 | 15,918 15,738 180 | 16,025 15,766 258 | 16,397 16,066 332 | 16,211 16,039 173 | 16,700 16,265 436 | 19,739 18,571 1,168 | 19,826 18,599 1,228 | 19,614 18,812 802 | 19,783 18,996 787 | 20,088 19,269 819 | 19,831 19,217 614 | 20,036 19,393 643 | 1,832,468 1,817,609 14,860 | 1,857,465 1,842,784 14,681 | 1,877,682 1,862,524 15,158 | 1,890,558 1,875,444 15,115 | 1,900,251 1,884,499 15,752 | 1,900,127 1,885,340 14,787 | 1,930,336 1,915,441 14,895 | 1 2 3 |
| 11,191 717 -370 10,104 3,365 2,511 28 2,482 | 11,106 717 -366 10,023 3,307 2,556 35 2,521 | 11,070 745 -373 9,951 3,340 2,626 32 2,595 | 11,182 750 -374 10,058 3,307 2,659 29 2,629 | 11,557 775 -392 10,389 3,314 2,694 23 2,671 | 11,346 770 -387 10,189 3,297 2,726 25 2,700 | 11,725 786 -388 10,552 3,337 2,812 24 2,788 | 13,683 841 -234 12,608 4,490 2,641 14 2,627 | 13,758 840 -232 12,686 4,461 2,680 17 2,662 | 13,436 859 -228 12,348 4,504 2,762 17 2,745 | 13,612 876 -232 12,504 4,478 2,801 17 2,784 | 13,885 896 -235 12,754 4,488 2,846 15 2,831 | 13,610 890 -231 12,489 4,461 2,881 17 2,864 | 13,671 900 -230 12,542 4,514 2,980 17 2,963 | 1,279,672 76,822 9,592 1,212,442 355,246 264,780 3,360 261,420 | 1,296,134 77,756 10,155 1,228,533 360,116 268,815 3,790 265,025 | 1,307,914 79,688 10,266 1,238,492 360,985 278,206 3,955 274,251 | 1,317,760 80,528 10,361 1,247,594 360,322 282,643 4,024 278,620 | 1,321,725 80,916 10,451 1,251,260 361,190 287,801 3,992 283,809 | 1,319,249 80,773 10,696 1,249,172 359,158 291,798 4,277 287,521 | 1,334,735 82,453 10,818 1,263,101 364,023 303,212 4,681 298,531 | 4 5 6 7 8 9 10 11 |
| 8,500 1,041 1,651 435 1,216 | 8,517 1,046 1,543 322 1,221 | 8,705 1,087 1,278 32 1,246 | 8,727 1,096 1,359 104 1,255 | 8,988 1,135 1,433 172 1,261 | 8,923 1,133 1,290 7 1,282 | 9,002 1,159 1,563 265 1,298 | 9,763 1,185 2,735 1,040 1,695 | 9,773 1,190 2,795 1,098 1,698 | 9,827 1,213 2,396 669 1,726 | 9,975 1,234 2,403 649 1,753 | 10,170 1,270 2,445 677 1,768 | 10,090 1,268 2,252 467 1,785 | 10,099 1,287 2,285 491 1,794 | 1,025,452 122,377 131,843 11,902 119,941 | 1,039,400 124,137 132,596 11,728 120,869 | 1,047,517 125,360 135,037 12,161 122,876 | 1,054,452 126,689 136,619 12,045 124,574 | 1,056,115 127,621 137,989 12,608 125,381 | 1,053,282 128,805 137,162 11,569 125,593 | 1,063,728 131,417 139,590 11,603 127,987 | 12 13 14 15 16 |
| 578 10,613 8,320 877 202 7715 907 591 315 923 828 1,056 703 2,900 2,294 478 446 1,370 | 467 10,639 8,334 89 207 705 894 589 305 933 837 1,070 688 2,911 2,305 485 439 1,381 | 180 10,890 8,404 93 216 6746 913 598 315 942 841 1,083 6,222 452 1,511 | 258 10,924 8,398 91 232 232 2712 888 580 308 936 835 1,086 731 2,885 2,526 533 448 1,545 | 332 11,225 8,592 94 223 712 939 610 329 957 833 1,096 739 2,999 2,633 540 455 1,638 | 173 11,173 8,542 95 228 756 874 575 299 959 9839 1,113 722 2,954 2,631 540 462 | 436 11,289 8,583 99 233 748 845 535 310 959 848 1,131 736 2,983 2,706 555 508 1,643 | 1,168 12,515 10,208 110 53 864 1,855 514 8777 777 1,314 1,068 3,293 2,307 617 239 1,451 | 1,228 12,531 10,204 1110 50 840 1,885 524 898 1,329 1,329 1,041 3,337 2,327 625 237 1,464 | 802 12,634 10,141 1110 49 862 1,728 1,188 539 849 1,324 1,065 3,255 2,492 628 247 1,617 | 787 12,825 10,270 112 879 1,644 1,146 901 1,334 1,343 2,555 640 246 1,669 | 819 13,066 10,390 1113 50 892 1,658 1,141 517 910 1,347 1,180 2,676 658 249 1,769 | 614 12,996 10,310 116 50 911 1,066 543 942 865 1,364 1,126 3,328 2,685 644 261 1,770 | 643 13,029 10,274 1118 33 868 1,559 1,052 507 928 828 1,392 1,392 1,392 2,755 680 300 1,776 | 14,860 1,264,813 1,035,751 8,928 9,311 81,173 188,295 104,217 84,078 92,492 80,117 123,294 94,770 357,370 229,062 47,151 30,346 151,565 | 14,681 1,281,453 1,049,358 8,974 9,357 82,453 188,484 104,508 83,976 95,680 80,113 124,763 94,332 365,201 232,096 46,686 30,337 155,073 | 15,158 1,292,756 1,057,827 9,175 84,236 187,143 102,986 84,158 96,194 79,511 126,120 94,379 371,295 234,929 47,957 31,276 | 15,115 1,302,645 1,062,569 9,380 10,161 83,320 100,584 82,502 95,483 78,601 126,637 99,720 376,181 240,076 48,352 31,189 160,535 | 15,752 1,305,974 1,063,550 9,727 10,329 84,060 179,207 98,514 80,693 95,889 777,497 127,380 101,211 378,251 242,423 48,644 31,584 162,195 | 14,787 1,304,462 1,056,930 9,736 10,497 84,091 174,312 95,486 78,827 95,170 76,558 127,930 97,961 380,673 247,532 48,951 32,458 166,123 | 14,895 1,319,840 1,067,158 10,145 10,498 84,820 175,585 96,175 79,410 94,921 77,628 129,500 99,243 384,817 252,683 50,545 35,139 166,999 | 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 |

 Table 2. Personal Income by Major Source

 [Millions of dollars, seasonally

| | | | | | Alabama | | | | | | | Arkansas | | | |
|--|--|---|--|--|--|---|--|--|--|--|--|--|--|--|--|
| Line | Item | 20 | 00 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 |
| | | III | IV | [r | 1 | r | IV r | Į p | III | IV | r | r | r | IV r | Į p |
| | Income by place of residence | | | | | | | | | | | | | | |
| 1 2 3 | Personal income (lines 4–11) | 104,888 103,846 1,042 | 106,459 105,352 1,107 | 107,946 106,430 1,516 | 108,680 107,160 1,520 | 109,397 107,771 1,626 | 109,053 107,772 1,281 | 110,420 109,032 1,388 | 59,740 57,734 2,006 | 59,225 58,356 868 | 60,950 59,121 1,829 | 61,246 59,389 1,857 | 61,858 59,799 2,059 | 61,841 60,070 1,770 | 62,953 61,121 1,832 |
| | Derivation of personal income | | | | | | | | | | | | | | |
| 4 5 6 7 8 9 10 | Earnings by place of work (lines 12–16 or 17–34) Less: Personal contributions for social insurance ² Plus: Adjustment for residence ³ Equals: Net earnings by place of residence. Plus: Dividends, interest, and rent ⁴ Plus: Transfer payments State unemployment insurance benefits Transfers excluding State unemployment insurance benefits | 72,026 4,507 913 68,432 18,764 17,692 218 17,474 | 73,171 4,570 921 69,522 18,960 17,977 256 17,721 | 74,096 4,676 922 70,342 18,989 18,615 262 18,353 | 74,633 4,723 921 70,831 18,948 18,901 250 18,652 | 75,047 4,756 916 71,207 18,973 19,218 210 19,007 | 74,550 4,740 916 70,726 18,855 19,473 211 19,262 | 74,958 4,799 938 71,097 19,072 20,251 235 20,016 | 41,181 2,587 -294 38,300 10,999 10,441 191 10,249 | 40,451 2,612 -297 37,543 11,094 10,588 213 10,375 | 41,838 2,684 -302 38,851 11,148 10,951 227 10,724 | 42,038 2,700 -299 39,039 11,106 11,101 211 10,890 | 42,470 2,724 -310 39,436 11,123 11,298 212 11,087 | 42,410 2,738 -316 39,356 11,052 11,433 205 11,228 | 43,034 2,801 -318 39,915 11,181 11,857 212 11,645 |
| | Earnings by place of work | | | | | | | | | | | | | | |
| 12 13 14 15 16 | Components of earnings: Wage and salary disbursements Other labor income Proprietors' income ⁵ Farm proprietors' income Nonfarm proprietors' income | 57,649 6,956 7,421 913 6,508 | 58,532 7,108 7,531 977 6,554 | 58,887 7,170 8,039 1,384 6,655 | 59,239 7,236 8,157 1,385 6,772 | 59,464 7,290 8,292 1,489 6,804 | 59,217 7,340 7,993 1,141 6,852 | 59,308 7,429 8,221 1,245 6,977 | 31,635 3,684 5,862 1,755 4,107 | 31,982 3,740 4,729 618 4,111 | 32,324 3,775 5,739 1,575 4,163 | 32,386 3,818 5,834 1,596 4,238 | 32,567 3,837 6,066 1,791 4,275 | 32,703 3,903 5,804 1,495 4,309 | 33,103 3,982 5,949 1,550 4,399 |
| | Earnings by industry | | | | | | | | | | | | | | |
| 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 | Farm earnings Nonfarm earnings. Private earnings. Agricultural services, forestry, fishing, and other 4 | 1,042 70,984 56,736 458 595 4,761 13,757 7,917 5,840 4,695 4,220 6,629 4,258 17,362 14,248 3,458 1,182 9,608 | 1,107 72,064 57,485 469 586 4,823 13,773 7,985 5,788 4,838 4,257 6,677 4,219 17,842 14,579 3,467 1,184 9,928 | 1,516 72,580 57,857 484 585 4,868 13,754 6,000 4,948 4,269 6,714 4,145 18,090 14,723 3,553 1,222 9,948 | 1,520 73,113 58,105 492 587 4,924 13,368 7,615 5,753 4,943 4,185 6,775 4,474 18,356 15,008 3,588 1,216 10,204 | 1,626 73,420 58,409 598 4,863 13,371 7,653 5,718 4,789 4,180 6,813 4,610 18,682 15,012 3,623 1,241 10,148 | 1,281 73,269 58,026 510 615 4,854 12,911 7,525 5,386 4,0150 6,972 4,555 18,740 15,243 3,639 1,293 10,311 | 1,388 73,570 58,073 533 632 4,925 12,596 7,417 5,178 4,756 4,092 7,036 4,611 18,893 15,497 3,755 1,386 10,355 | 2,006 39,175 32,488 343 210 2,428 4,439 4,723 3,716 3,401 2,049 4,691 2,040 8,838 6,687 1,301 465 4,921 | 868 39,583 32,735 342 220 2,406 8,534 4,795 3,739 3,471 2,106 4,641 2,001 9,013 6,848 1,229 460 5,159 | 1,829 40,008 33,103 388 236 2,430 8,473 4,692 3,781 3,561 2,115 4,769 2,004 9,128 6,905 1,248 470 5,186 | 1,857 40,181 33,026 369 244 2,495 8,302 4,560 3,742 3,534 2,106 4,671 2,120 9,185 7,155 1,265 468 5,422 | 2,059 40,411 33,341 378 246 2,547 8,195 4,488 3,707 3,578 2,073 4,840 2,138 9,345 7,070 1,282 477 5,312 | 1,770 40,640 33,284 397 250 2,519 7,993 4,316 3,651 2,091 4,844 2,118 9,520 7,356 1,296 1,296 1,296 1,296 | 1,832 41,202 33,688 414 252 2,632 7,857 4,199 3,658 3,658 2,124 4,913 2,160 9,649 7,514 1,331 548 5,636 |

| | | | | | Louisiana | | | | | | ı | /lississippi | | | |
|--|---|--|--|--|--|--|---|---|---|---|--|--|---|---|---|
| Line | Item | 20 | 00 | | 20 | 01 | | 2002 | 20 | 00 | | 200 | 01 | | 2002 |
| | | III | IV | 11 | r | r | IV r | P | III | IV | ľ | $\prod I$ | r | IV ^r | p |
| | Income by place of residence | | | | | | | | | | | | | | |
| 1 2 3 | Personal income (lines 4–11) | 103,634 102,890 745 | 104,127 104,023 103 | 106,052 105,530 521 | 106,936 106,418 518 | 107,768 107,211 557 | 108,350 107,867 483 | 109,246 108,754 492 | 59,913 59,115 798 | 60,252 59,707 546 | 61,409 60,356 1,053 | 61,533 60,463 1,069 | 61,865 60,775 1,091 | 62,013 61,042 971 | 63,416 62,394 1,022 |
| | Derivation of personal income | | | | | | | | | | | | | | |
| 4 5 6 7 8 9 10 | Earnings by place of work (lines 12-16 or 17-34) Less: Personal contributions for social insurance 2 Plus: Adjustment for residence 3 Equals: Net earnings by place of residence. Plus: Dividends, interest, and rent 4 Plus: Transfer payments State unemployment insurance benefits Transfers excluding State unemployment insurance benefits | 71,477 3,839 -85 67,552 18,215 17,867 181 17,686 | 71,656 3,880 -81 67,695 18,442 17,990 203 17,787 | 73,362 4,023 -93 69,246 18,504 18,301 200 18,102 | 74,234 4,082 -101 70,051 18,472 18,413 162 18,250 | 74,915 4,132 -118 70,665 18,514 18,588 161 18,427 | 75,501 4,167 -120 71,215 18,422 18,713 159 18,554 | 75,811 4,220 -111 71,480 18,642 19,125 196 18,928 | 39,523 2,451 1,430 38,502 9,963 11,447 122 11,326 | 39,535 2,465 1,441 38,511 10,102 11,640 140 11,499 | 40,248 2,517 1,459 39,191 10,156 12,062 147 11,915 | 40,190 2,518 1,466 39,139 10,139 12,255 143 12,112 | 40,256 2,524 1,479 39,211 10,173 12,482 136 12,346 | 40,322 2,534 1,452 39,240 10,129 12,643 130 12,513 | 41,158 2,609 1,458 40,008 10,263 13,145 136 13,009 |
| | Earnings by place of work | | | | | | | | | | | | | | |
| 12 13 14 15 16 | Components of earnings: Wage and salary disbursements Other labor income Proprietors' income ⁵ Farm proprietors' income Nonfarm proprietors' income | 55,588 7,039 8,850 568 8,283 | 56,245 7,194 8,217 -72 8,289 | 57,345 7,300 8,717 342 8,375 | 57,952 7,476 8,806 334 8,473 | 58,480 7,521 8,914 368 8,546 | 58,914 7,727 8,860 289 8,572 | 59,029 7,803 8,979 292 8,687 | 30,798 4,061 4,663 619 4,044 | 30,995 4,112 4,427 367 4,060 | 31,119 4,149 4,979 872 4,108 | 31,005 4,150 5,036 884 4,152 | 30,984 4,174 5,098 900 4,198 | 31,078 4,217 5,028 775 4,252 | 31,653 4,335 5,171 822 4,349 |
| | Earnings by industry | | | | | | | | | | | | | | |
| 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 | Farm earnings Nonfarm earnings. Private earnings. Agricultural services, forestry, fishing, and other 4 | 745 70,732 57,401 436 3,194 5,475 8,943 3,612 5,331 5,490 3,868 6,596 3,970 19,429 13,331 2,232 1,260 9,839 | 103 71,552 57,680 439 3,298 5,306 9,089 3,739 5,350 5,686 3,863 19,515 13,873 2,234 1,260 10,379 | 521 72,841 59,035 448 3,570 9,309 3,856 5,453 5,866 3,918 6,747 3,871 20,044 13,806 2,270 1,308 10,227 | 518 73,716 59,121 473 3,689 9,175 3,789 5,386 5,922 3,887 6,727 4,062 19,977 14,596 2,295 1,315 10,985 | 557 74,358 59,933 478 3,685 5,384 8,963 3,741 5,222 5,914 4,121 20,713 14,425 2,325 1,318 10,782 | 483 75,018 59,747 499 3,705 5,288 8,877 3,613 5,264 5,959 4,017 20,714 15,271 2,333 1,366 11,572 | 492 75,319 59,940 519 3,704 5,292 8,583 3,562 5,021 6,011 3,923 6,860 4,079 20,969 15,379 2,376 1,488 11,514 | 798 38,725 30,090 324 269 2,445 7,483 4,834 2,565 1,854 3,910 1,908 9,332 8,635 1,580 1,132 5,924 | 546 38,989 30,189 320 276 2,406 7,473 4,843 2,630 2,595 1,814 3,902 1,585 8,800 1,565 1,159 6,075 | 1,053 39,195 30,262 353 331 2,347 7,369 4,703 2,665 2,748 1,812 3,918 1,846 9,537 8,934 1,600 1,184 6,149 | 1,069 39,121 30,070 364 350 2,273 7,195 4,588 2,606 2,589 1,768 3,943 1,934 9,656 9,050 1,622 1,156 6,272 | 1,091 39,165 30,018 363 344 2,320 6,993 4,434 2,583 1,774 3,950 1,987 9,705 9,147 1,656 1,151 6,340 | 971 39,352 30,060 395 3395 2,413 6,812 4,303 2,509 2,526 1,769 3,987 1,867 9,951 9,291 1,639 1,208 6,444 | 1,022 40,136 30,585 415 328 2,489 7,004 4,473 2,532 2,542 1,815 4,023 1,858 10,111 9,551 1,679 1,316 6,556 |

See footnotes at end of table.

and Earnings by Industry, 1 2000:III-2002:I—Continued adjusted at annual rates]

| | | | Florida | | | | | Georgia 2000 2001 2002 | | | | | | | | | Kentucky | | | | |
|---|--|--|---|--|---|--|--|---|---|---|---|---|--|--|---|---|---|--|--|--|--|
| 20 | 100 | | 20 | 01 | | 2002 | 20 | 100 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 | Line |
| III | IV | 11 | 11 ' | r | IV ^r | P | III | | | | | | | III | IV | l r | | <i>r</i> | IV r | p | |
| 448,458 445,528 2,930 | 456,681 453,232 3,450 | 460,314 457,148 3,166 | 465,031 462,193 2,838 | 468,843 466,113 2,730 | 470,332 466,749 3,583 | 476,508 473,531 2,977 | 230.059 233.685 235.621 237.367 238.452 238.666 242.502 98. | | | | | | 98,318 96,961 1,357 | 99,310 97,680 1,630 | 100,154 99,126 1,029 | 100,335 99,211 1,124 | 102,320 101,012 1,308 | 101,417 100,227 1,190 | 102,914 101,789 1,126 | 1 2 3 | |
| 284,186 17,506 1,028 267,709 112,837 67,912 701 67,211 | 290,580 17,858 1,043 273,766 114,019 68,897 748 68,148 | 291,948 18,250 1,044 274,743 114,353 71,218 756 70,462 | 296,002 18,587 1,029 278,443 114,292 72,296 738 71,557 | 298,481 18,813 1,005 280,673 114,610 73,560 701 72,859 | 299,404 18,824 998 281,578 114,136 74,617 828 73,789 | 301,627 19,166 1,006 283,467 115,514 77,527 976 76,550 | 176,983 10,142 -479 166,362 38,260 25,437 313 25,124 | 179,674 10,279 -498 168,897 38,930 25,857 367 25,490 | 180,718 10,479 -488 169,752 39,087 26,782 412 26,370 | 182,101 10,578 -511 171,013 39,112 27,242 456 26,786 | 182,474 10,622 -501 171,351 39,353 27,748 467 27,281 | 182,432 10,620 -524 171,288 39,266 28,112 477 27,635 | 184,632 10,845 -531 173,256 39,997 29,249 564 28,684 | 69,147 4,152 -955 64,040 17,434 16,844 279 16,565 | 69,552 4,156 -978 64,419 17,738 17,154 332 16,822 | 69,879 4,277 -1,009 64,592 17,782 17,780 332 17,448 | 69,815 4,279 -1,004 64,531 17,738 18,065 321 17,744 | 71,594 4,391 -1,063 66,139 17,761 18,420 323 18,097 | 70,530 4,328 -1,083 65,119 17,637 18,661 312 18,348 | 71,166 4,413 -1,099 65,653 17,850 19,411 316 19,095 | 4 5 6 7 8 9 10 |
| 230,600 26,586 27,000 2,032 24,968 | 235,706 27,176 27,699 2,547 25,152 | 236,870 27,315 27,764 2,251 25,512 | 240,293 27,876 27,834 1,905 25,929 | 242,449 28,192 27,841 1,778 26,063 | 242,341 28,572 28,491 2,610 25,881 | 244,137 29,053 28,436 1,986 26,451 | 141,675 16,195 19,113 1,544 17,569 | 143,735 16,455 19,484 1,701 17,783 | 144,103 16,563 20,053 1,862 18,191 | 144,878 16,737 20,486 2,056 18,430 | 145,027 16,855 20,593 1,991 18,602 | 144,851 17,053 20,528 1,728 18,800 | 146,357 17,437 20,838 1,757 19,081 | 54,852 7,070 7,225 1,172 6,053 | 54,958 7,044 7,550 1,447 6,103 | 55,624 7,191 7,064 843 6,221 | 55,424 7,156 7,235 934 6,301 | 56,700 7,427 7,467 1,114 6,353 | 55,823 7,333 7,374 990 6,384 | 56,324 7,435 7,407 922 6,485 | 12 13 14 15 16 |
| 2,930 281,256 235,243 2,824 17,450 21,884 14,089 7,795 18,197 18,893 30,694 27,946 96,873 46,013 7,861 4,409 33,743 | 3,450 287,130 239,935 2,776 4,762 11,900 14,026 7,873 18,693 19,128 31,364 27,877 47,195 44,424 34,929 | 3,166 288,782 241,689 2,769 4,843 121,662 13,819 7,843 19,030 19,057 31,860 27,920 100,481 47,094 8,093 4,589 34,412 | 2,838 293,163 244,157 2,843 40,18,373 21,215 13,486 7,729 18,717 19,072 32,137 29,641 101,700 49,007 8,153 4,561 36,293 | 2,730 295,751 246,775 3,031 474 18,769 21,196 13,692 7,504 19,11 18,725 32,447 30,097 102,925 48,976 8,218 4,687 36,071 | 3,583 295,822 245,376 2,903 49,104 20,428 13,075 7,353 18,595 29,317 103,374 50,445 4,880 37,253 | 2,977 298,650 247,334 3,012 420,001 12,691 7,309 18,569 19,086 32,918 29,738 104,264 51,316 8,377 37,327 | 1,814 175,169 147,905 1,025 420 10,491 25,358 12,082 13,276 17,810 15,303 15,607 13,736 48,155 27,264 6,066 6,066 6,713 17,486 | 1,974 177,699 150,036 1,028 411 10,683 25,232 11,977 13,255 18,897 15,025 15,958 13,652 49,150 27,663 6,106 3,721 17,836 | 2,139 178,580 150,450 1,089 4,911 11,133 24,911 11,760 13,151 18,493 15,941 13,589 49,905 28,129 6,348 3,847 17,934 | 2,339 179,762 150,983 1,091 4,0779 24,522 11,564 12,958 18,649 14,592 16,324 4,268 50,344 28,779 6,436 3,888 18,455 | 2,280 180,195 150,907 1,126 419 10,823 23,642 10,913 12,729 18,735 14,626 16,231 14,762 50,543 29,288 6,422 3,904 18,962 | 2,024 180,408 150,444 1,177 412 10,807 23,381 10,819 12,562 19,092 14,409 16,265 14,231 50,671 29,964 6,553 6,553 19,455 | 2,059 182,573 151,919 1,231 30,648 24,984 11,556 13,428 18,785 14,433 16,314 14,435 50,699 30,654 6,828 4,262 19,565 | 1,357 67,791 54,966 483 1,268 4,108 13,846 4,919 5,265 3,870 6,632 3,772 15,720 12,825 2,174 1,909 8,742 | 1,630 67,922 55,538 498 1,247 4,157 13,9953 4,946 5,540 5,540 12,385 2,050 1,898 8,436 | 1,029 68,850 55,848 493 1,269 4,295 13,873 8,957 4,915 5,521 3,882 6,685 3,622 16,208 13,002 2,115 1,964 8,923 | 1,124 68,691 55,839 504 1,368 4,279 13,646 8,865 4,781 5,321 1,3844 6,691 12,852 2,088 1,961 8,803 | 1,308 70,285 56,453 509 1,443 4,317 13,340 8,573 4,767 5,699 6,722 3,958 16,755 13,832 2,166 1,986 9,681 | 1,190 69,341 55,968 518 1,502 4,256 12,839 8,166 4,673 5,624 6,877 3,767 16,859 13,373 2,241 2,002 9,130 | 1,126 70,040 56,437 539 1,505 4,291 12,706 4,761 5,620 3,814 7,057 3,800 17,104 13,604 2,207 2,106 9,290 | 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 |

| | | No | orth Carol | ina | | | | | So | uth Carol | ina | | | | | | Tennessee | | | | |
|---|--|---|--|--|--|---|---|---|---|--|---|---|--|---|---|--|--|---|---|---|--|
| 20 | 000 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 | Line |
| III | IV | 11 | r | III / | IV ^r | p | III | IV | | | r | IV ^r | p | III | IV | / | 117 | r | IV r | p | |
| 218,853 215,893 2,961 | 221,694 218,231 3,463 | 224,183 221,277 2,907 | 224,301 221,490 2,812 | 223,371 220,383 2,988 | 222,360 219,858 2,502 | 227,066 224,183 2,884 | 97,276 96,776 500 | 98,258 97,685 573 | 99,413 98,963 450 | 99,102 98,637 464 | 100,204 99,735 469 | 99,454 99,032 421 | 101,268 100,795 473 | 149,108 148,903 204 | 150,539 150,197 343 | 152,090 151,916 174 | 152,584 152,398 186 | 153,656 153,430 226 | 152,425 152,278 147 | 155,629 155,405 224 | 1 2 3 |
| 159,417 9,739 -997 148,681 41,144 29,028 474 28,554 | 161,139 9,804 -992 150,343 41,823 29,528 551 28,977 | 162,584 10,092 -1,008 151,483 41,922 30,779 582 30,197 | 162,153 10,092 -983 151,078 41,783 31,440 664 30,775 | 160,258 9,972 -946 149,340 41,855 32,177 715 31,462 | 158,977 9,914 -908 148,156 41,512 32,692 739 31,953 | 161,820 10,160 -920 150,740 42,145 34,180 771 33,410 | 67,795 4,097 1,249 64,947 17,644 14,685 208 14,476 | 68,258 4,117 1,261 65,403 17,939 14,916 245 14,671 | 68,856 4,231 1,267 65,892 17,987 15,534 269 15,265 | 68,227 4,198 1,278 65,308 17,956 15,838 292 15,546 | 69,039 4,261 1,240 66,018 18,010 16,176 296 15,880 | 68,092 4,203 1,224 65,113 17,910 16,431 312 16,119 | 68,998 4,295 1,234 65,937 18,182 17,149 322 16,828 | 110,208 6,615 -1,163 102,431 23,172 23,505 373 23,132 | 110,814 6,631 -1,159 103,024 23,540 23,975 433 23,542 | 111,589 6,791 -1,146 103,652 23,523 24,915 452 24,463 | 111,807 6,818 -1,133 103,855 23,382 25,347 448 24,899 | 112,488 6,879 -1,133 104,476 23,347 25,832 415 25,418 | 111,020 6,783 -1,080 103,158 23,079 26,188 400 25,788 | 113,010 6,962 -1,097 104,951 23,364 27,314 427 26,888 | 4 5 6 7 8 9 10 |
| 128,677 14,628 16,112 2,542 13,570 | 129,678 14,722 16,740 3,051 13,688 | 131,266 14,917 16,400 2,488 13,912 | 130,734 14,937 16,483 2,380 14,102 | 128,773 14,784 16,701 2,544 14,157 | 127,897 14,941 16,139 2,046 14,093 | 129,686 15,334 16,801 2,415 14,386 | 55,195 6,583 6,017 377 5,640 | 55,530 6,592 6,137 449 5,688 | 56,121 6,651 6,084 325 5,759 | 55,451 6,605 6,170 336 5,835 | 56,107 6,736 6,196 338 5,858 | 55,296 6,705 6,091 287 5,804 | 55,906 6,843 6,248 336 5,913 | 86,013 9,369 14,826 65 14,761 | 86,332 9,414 15,069 205 14,864 | 86,937 9,502 15,150 34 15,115 | 86,935 9,544 15,327 42 15,285 | 87,440 9,630 15,419 79 15,340 | 86,135 9,562 15,324 -4 15,328 | 87,464 9,779 15,767 70 15,697 | 12 13 14 15 16 |
| 2,961 156,456 128,458 1,089 225 10,876 33,273 17,833 15,440 9,118 9,365 14,668 12,042 37,802 27,999 3,818 4,841 19,340 | 3,463 157,677 129,490 1,124 224 11,045 33,087 17,582 15,504 9,349 9,349 9,349 14,647 11,883 38,700 28,187 3,619 4,828 19,740 | 2,907 159,677 131,008 1,152 235 11,268 32,577 15,200 9,678 9,461 15,283 11,937 39,417 28,669 3,690 4,975 20,003 | 2,812 159,341 130,207 1,174 225 511,160 31,808 16,882 14,926 9,405 9,199 15,012 12,634 39,591 29,134 3,705 5,007 20,423 | 2,988 157,270 128,562 1,188 240 11,093 30,449 16,235 14,213 9,200 14,942 12,461 39,948 28,708 3,739 5,056 | 2,502 156,475 126,243 1,205 29,118 15,308 13,811 9,111 8,715 14,916 12,000 40,116 30,233 3,782 5,196 21,255 | 2,884 158,937 127,882 1,260 29,580 15,576 14,005 9,155 15,073 12,077 40,680 31,055 3,894 5,614 21,546 | 500 67,296 53,333 424 4,780 13,925 6,630 7,295 4,457 3,488 7,091 4,115 14,969 13,963 1,808 2,078 10,077 | 573 67,685 54,011 437 4,900 14,036 6,784 7,253 4,548 3,7,166 4,077 15,286 13,674 1,743 2,051 9,880 | 450 68,406 54,609 443 4,921 13,815 6,667 7,149 4,570 7,226 4,140 7,226 2,083 9,967 | 464 67,762 53,944 450 75 4,870 13,448 6,412 7,036 4,495 3,359 7,156 4,312 15,779 13,818 1,777 2,061 9,980 | 469 68,570 54,180 477 75 4,888 13,162 6,326 6,835 4,633 3,328 7,250 4,323 16,044 14,390 1,783 2,076 10,531 | 421 67,671 53,501 453 78 4,743 12,879 6,147 6,732 4,595 3,230 7,195 4,320 16,008 14,170 1,795 2,138 10,236 | 473 68,525 54,270 472 4,754 13,075 6,638 4,630 3,295 7,355 4,413 16,197 14,254 1,825 2,336 10,093 | 204 110,003 94,974 556 264 7,097 21,108 12,770 8,338 8,649 7,168 8,149 30,579 15,030 3,574 491 10,965 | 343 110,472 95,362 550 254 7,095 21,035 12,787 8,248 8,793 7,079 11,486 8,013 31,057 15,110 3,520 498 11,092 | 174 111,415 95,963 565 263 7,208 20,647 12,260 8,387 7,101 11,432 7,910 32,159 15,452 3,681 522 11,249 | 186 111,621 95,873 594 269 7,064 20,189 12,048 8,141 8,703 6,870 11,533 8,479 32,172 15,748 3,734 516 11,498 | 226 112,262 96,156 609 260 6,965 19,890 11,766 8,124 8,706 6,781 11,587 8,338 33,019 16,106 3,700 5513 11,892 | 147 110,873 94,938 613 281 6,893 19,315 11,450 7,865 8,653 6,715 11,581 8,164 32,723 15,935 3,646 584 11,704 | 224 112,785 96,485 639 271 7,153 19,490 11,568 7,922 8,525 6,821 11,747 8,322 33,516 16,300 3,830 659 11,811 | 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 |

 Table 2. Personal Income by Major Source

 [Millions of dollars, seasonally

| | | | | | Virginia | | | | | | W | est Virginia | a | | _ |
|--|---|---|---|---|---|---|---|--|--|---|---|--|--|---|---|
| Line | Item | 20 | 00 | | 20 | 01 | | 2002 | 20 | 00 | | 200 | 01 | | 2002 |
| | | III | IV | 11 | 1 | r | IV r | Į p | III | IV | ľ | 11 ' | r | IV ^r | p |
| | Income by place of residence | | | | | | | | | | | | | | |
| 1 2 3 | Personal income (lines 4–11) | 222,814 222,315 499 | 227,163 226,556 607 | 229,071 228,696 375 | 232,683 232,296 388 | 231,481 231,072 408 | 232,875 232,467 408 | 236,386 235,985 401 | 39,408 39,403 5 | 40,072 40,054 17 | 40,479 40,480 -1 | 40,760 40,761 -1 | 41,035 41,027 8 | 41,342 41,335 7 | 42,026 42,008 18 |
| | Derivation of personal income | | | | | | | | | | | | | | |
| 4 5 6 7 8 9 10 | Earnings by place of work (lines 12–16 or 17–34) Less: Personal contributions for social insurance ² Plus: Adjustment for residence ³ Equals: Net earnings by place of residence. Plus: Dividends, interest, and rent ⁴ Plus: Transfer payments State unemployment insurance benefits Transfers excluding State unemployment insurance benefits | 163,275 9,623 8,544 162,196 39,729 20,889 185 20,704 | 166,365 9,791 9,094 165,668 40,339 21,156 185 20,971 | 167,625 10,033 9,223 166,815 40,351 21,905 197 21,708 | 171,153 10,298 9,293 170,148 40,248 22,287 230 22,057 | 169,091 10,170 9,496 168,417 40,339 22,725 253 22,471 | 170,045 10,229 9,773 169,589 40,106 23,180 412 22,768 | 172,169 10,447 9,907 171,629 40,686 24,071 423 23,647 | 24,454 1,564 401 23,292 7,083 9,034 115 8,919 | 24,939 1,593 399 23,745 7,190 9,137 116 9,021 | 25,172 1,634 397 23,934 7,182 9,363 119 9,244 | 25,407 1,656 406 24,158 7,145 9,458 108 9,349 | 25,612 1,672 386 24,326 7,131 9,577 103 9,475 | 25,963 1,694 364 24,633 7,053 9,656 91 9,564 | 26,353 1,736 350 24,967 7,125 9,933 103 9,830 |
| | Earnings by place of work | | | | | | | | | | | | | | |
| 12 13 14 15 16 | Components of earnings: Wage and salary disbursements Other labor income Proprietors' income ⁵ Farm proprietors' income Nonfarm proprietors' income | 133,396 17,643 12,236 332 11,904 | 135,938 17,963 12,464 441 12,022 | 136,981 18,187 12,457 207 12,250 | 140,034 18,480 12,639 216 12,423 | 137,866 18,466 12,759 232 12,526 | 138,528 18,690 12,827 228 12,599 | 139,975 19,177 13,016 216 12,800 | 19,373 2,563 2,518 -16 2,534 | 19,770 2,618 2,551 -4 2,555 | 19,941 2,639 2,592 -23 2,615 | 20,121 2,675 2,611 -23 2,635 | 20,258 2,710 2,644 -15 2,660 | 20,499 2,762 2,702 -17 2,719 | 20,785 2,810 2,757 -7 2,764 |
| | Earnings by industry | | | | | | | | | | | | | | |
| 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 | Farm earnings Nonfarm earnings. Private earnings. Agricultural services, forestry, fishing, and other ⁶ . Mining. Construction. Manufacturing Durable goods. Nondurable goods. Transportation and public utilities. Wholesale trade. Retail trade Finance, insurance, and real estate Services. Government and government enterprises Federal, civilian. Military State and local. | 499 162,776 125,129 862 8747 16,755 8,866 7,889 11,078 8,841 13,047 11,758 8,841 13,047 11,758 11,913 8,966 17,038 | 607 165,758 127,477 882 885 10,154 16,808 8,983 7,825 11,427 8,928 13,236 12,177 52,981 38,281 11,939 8,685 17,658 | 375 167,250 128,349 886 900 10,431 17,286 9,232 8,055 11,171 8,308 13,194 12,343 38,901 12,210 8,933 17,758 | 388 170,765 131,438 918 914 10,362 16,738 8,665 7,873 11,361 8,558 13,328 12,909 56,350 39,327 12,264 8,861 18,202 | 408 168,683 128,907 952 941 10,518 16,516 8,793 7,722 11,232 8,129 13,465 13,309 53,844 39,776 12,280 8,997 18,499 | 408 169,637 129,234 949 976 10,693 16,460 8,948 7,513 10,809 8,101 13,586 12,532 40,403 12,257 9,113 19,034 | 401 171,768 130,126 990 966 10,620 16,408 8,941 7,466 10,775 8,197 13,770 12,661 155,740 41,642 12,701 9,789 19,152 | 5 24,449 19,029 105 1,426 1,415 3,524 1,590 1,767 1,146 2,325 1,076 6,245 5,420 1,366 1,366 1,368 1,70 3,884 | 17 24,922 19,420 107 1,440 1,462 3,518 1,954 1,564 1,846 1,150 2,345 1,079 6,471 5,501 1,373 169 3,960 | -1 25,172 19,655 104 1,472 1,592 3,468 1,909 1,559 1,932 1,161 2,351 1,052 6,524 5,517 1,401 177 3,938 | -1 25,408 19,806 110 1,564 1,533 3,481 1,909 1,571 1,846 1,158 2,341 1,116 6,656 5,601 1,425 1,78 3,999 | 8 25,605 19,910 112 1,603 1,572 3,491 1,900 1,591 1,798 2,352 1,106 6,728 5,694 1,449 4,065 | 7 25,956 20,109 116 1,653 1,696 3,298 1,816 1,482 1,836 1,164 2,401 1,074 6,872 5,847 1,458 4,169 | 18 26,335 20,418 121 1,676 1,757 3,301 1,809 1,492 1,866 1,180 2,433 1,089 6,996 5,916 1,505 257 4,154 |

| | | | | | Oklahoma | | | | | | | Texas | | | |
|--|--|--|--|--|--|---|--|--|--|---|---|--|--|---|--|
| Line | Item | 20 | 00 | | 200 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 |
| | | Ш | IV | Į r | 117 | r | IV r | Į p | III | IV | 11 | 1 | ' | IV ^r | P |
| | Income by place of residence | | | | | | | | | | | | | | |
| 1 2 3 | Personal income (lines 4–11) | 82,291 81,234 1,057 | 83,653 82,785 869 | 84,839 83,586 1,253 | 85,427 84,232 1,195 | 86,082 84,930 1,152 | 85,928 85,345 583 | 87,830 86,940 890 | 585,608 581,664 3,943 | 594,623 591,275 3,348 | 606,075 601,528 4,546 | 606,658 602,449 4,209 | 605,717 601,690 4,026 | 606,281 604,155 2,126 | 616,042 612,747 3,295 |
| | Derivation of personal income | | | | | | | | | | | | | | |
| 4 5 6 7 8 9 10 | Earnings by place of work (lines 12–16 or 17–34) Less: Personal contributions for social insurance ² Plus: Adjustment for residence ³ Equals: Net earnings by place of residence. Plus: Dividends, interest, and rent ⁴ Plus: Transfer payments. State unemployment insurance benefits Transfers excluding State unemployment insurance benefits | 57,536 3,353 910 55,092 14,510 12,689 117 12,572 | 58,617 3,435 913 56,096 14,690 12,867 136 12,731 | 59,405 3,507 927 56,826 14,726 13,287 147 13,140 | 59,856 3,545 921 57,232 14,718 13,477 143 13,334 | 60,256 3,582 926 57,600 14,765 13,717 153 13,563 | 60,013 3,599 923 57,337 14,715 13,876 148 13,728 | 61,303 3,696 928 58,535 14,902 14,392 177 14,216 | 459,693 25,473 -1,062 433,158 87,468 64,982 1,020 63,961 | 466,983 25,931 -1,098 439,954 88,745 65,924 1,074 64,851 | 476,923 26,860 -1,139 448,924 88,868 68,282 1,092 67,190 | 476,661 26,877 -1,117 448,666 88,565 69,427 1,130 68,298 | 474,020 26,746 -1,079 446,196 88,668 70,853 1,240 69,613 | 474,310 26,843 -1,090 446,377 87,968 71,936 1,382 70,554 | 480,194 27,322 -1,092 451,780 89,176 75,085 1,739 73,346 |
| | Earnings by place of work | | | | | | | | | | | | | | |
| 12 13 14 15 16 | Components of earnings: Wage and salary disbursements Other labor income Proprietors' income ⁵ Farm proprietors' income Nonfarm proprietors' income | 42,300 5,651 9,584 872 8,712 | 43,404 5,797 9,416 687 8,729 | 43,582 5,857 9,967 1,067 8,899 | 43,875 5,929 10,052 1,004 9,048 | 44,200 6,017 10,039 955 9,084 | 44,365 6,072 9,577 380 9,197 | 45,078 6,233 9,992 681 9,311 | 344,765 36,714 78,214 3,150 75,064 | 351,518 37,369 78,097 2,564 75,533 | 358,038 38,093 80,792 3,751 77,042 | 356,841 38,073 81,747 3,393 78,353 | 353,981 38,079 81,961 3,190 78,770 | 354,913 38,623 80,774 1,269 79,505 | 357,417 39,285 83,493 2,418 81,075 |
| | Earnings by industry | | | | | | | | | | | | | | |
| 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 | Farm earnings Nontarm earnings. Private earnings. Agricultural services, forestry, fishing, and other 4. Mining. Construction. Manufacturing Durable goods. Nondurable goods. Transportation and public utilities. Wholesale trade. Retail trade Finance, insurance, and real estate. Services. Government and government enterprises Federal, civilian. Military. State and local. | 1,057 56,478 44,695 299 3,039 2,972 8,788 5,144 3,644 4,470 2,758 5,352 3,088 11,784 3,039 1,471 7,273 | 869 57,749 45,737 300 3,148 2,995 9,215 5,583 3,632 4,581 2,826 5,398 3,069 14,205 12,011 2,995 1,469 7,547 | 1,253 58,153 45,837 305 3,226 3,237 8,658 5,072 3,586 4,727 2,971 5,423 3,083 14,207 12,316 3,068 1,508 7,739 | 1,195 58,661 46,038 325 3,272 3,412 8,578 5,006 3,572 4,617 2,810 5,467 3,197 14,359 12,623 3,106 1,515 8,002 | 1,152 59,104 46,168 325 3,277 3,422 8,398 4,854 4,680 2,741 5,490 3,272 14,564 12,936 3,124 1,519 8,294 | 583 59,430 46,356 329 3,336 3,290 8,012 4,448 3,563 4,836 2,849 5,542 3,196 14,966 14,966 13,074 3,134 1,555 8,384 | 890 60,413 46,981 341 3,391 3,357 8,236 4,551 3,685 4,842 2,908 5,586 3,260 15,060 13,432 3,253 1,698 8,481 | 3,943 455,750 390,233 2,636 22,034 29,822 58,771 36,807 21,964 42,537 40,820 37,214 123,052 65,516 11,832 6,661 47,023 | 3,348 463,636 397,823 2,597 22,204 30,269 60,200 38,234 21,966 44,423 32,764 41,525 37,657 126,183 65,813 11,784 47,405 | 4,546 472,377 405,644 2,674 23,014 31,007 62,009 39,262 22,747 45,115 33,221 41,858 37,571 129,175 66,733 12,104 47,814 | 4,209 472,451 404,510 2,806 23,488 31,004 59,422 37,255 22,167 43,293 33,284 42,527 39,611 129,075 67,941 12,211 12,211 6,793 48,937 | 4,026 469,994 400,376 2,768 23,178 30,855 57,152 35,411 21,741 42,337 31,174 42,579 40,052 130,280 69,618 12,390 6,854 50,374 | 2,126 472,184 401,069 2,819 24,357 30,654 56,249 34,778 21,471 43,889 30,739 42,926 38,883 130,552 71,116 12,528 51,467 | 3,295 476,900 403,967 2,937 24,471 31,170 54,949 34,014 20,935 43,840 31,182 43,549 39,587 132,283 72,933 13,008 7,677 52,248 |

See footnotes at end of table.

and Earnings by Industry, 1 2000:III-2002:I—Continued adjusted at annual rates]

| | | | Southwes | t | | | | | | Arizona | | | | | | N | lew Mexic | 0 | | | |
|---|---|--|--|---|--|--|--|--|--|--|---|---|--|--|--|---|--|--|--|--|--|
| 20 | 000 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 | Line |
| III | IV | 11 | | r | IV r | p | III | IV | 11 | r | r | IV r | P | Ш | IV | 11 | | $\prod I$ | IV ^r | p | |
| 837,842 831,479 6,362 | 850,857 845,404 5,453 | 865,495 857,920 7,575 | 868,518 861,421 7,097 | 870,761 863,819 6,941 | 869,928 865,623 4,305 | 884,311 878,233 6,079 | 129,782 129,017 765 | 1,782 131,772 133,027 134,380 136,189 134,760 136,581 | | | | | | | 40,809 40,267 542 | 41,555 40,764 791 | 42,053 41,254 799 | 42,773 41,888 886 | 42,960 42,239 721 | 43,858 43,088 770 | 1 2 3 |
| 638,810 36,099 406 603,117 133,958 100,767 1,383 99,384 | 649,221 36,760 380 612,840 135,870 102,147 1,454 100,693 | 661,119 37,912 368 623,575 136,115 105,805 1,499 104,306 | 662,914 38,094 375 625,194 135,763 107,561 1,544 106,017 | 662,780 38,157 399 625,022 136,025 109,713 1,664 108,049 | 661,229 38,181 380 623,428 135,135 111,365 1,863 109,502 | 669,685 38,883 392 631,194 137,004 116,114 2,300 113,814 | 93,771 5,670 441 88,542 24,453 16,788 166 16,622 | 95,285 5,757 444 89,973 24,841 16,958 167 16,791 | 95,952 5,868 455 90,539 24,910 17,578 180 17,399 | 97,122 5,964 451 91,610 24,888 17,882 196 17,686 | 98,623 6,083 439 92,979 24,984 18,226 198 18,028 | 96,892 5,974 438 91,357 24,883 18,520 248 18,272 | 97,630 6,053 449 92,026 25,263 19,292 295 18,998 | 27,810 1,603 118 26,325 7,528 6,308 79 6,229 | 28,335 1,637 120 26,818 7,593 6,398 78 6,320 | 28,839 1,677 125 27,286 7,611 6,658 80 6,577 | 29,275 1,708 119 27,686 7,593 6,774 75 6,699 | 29,880 1,746 113 28,248 7,608 6,917 73 6,844 | 30,014 1,766 109 28,357 7,569 7,033 85 6,948 | 30,557 1,812 107 28,852 7,663 7,344 89 7,255 | 4 5 6 7 8 9 10 |
| 485,426 52,822 100,562 4,822 95,740 | 495,082 53,855 100,284 3,915 96,369 | 502,132 54,742 104,246 6,010 98,236 | 502,507 54,993 105,413 5,485 99,928 | 501,729 55,337 105,714 5,284 100,430 | 501,545 55,962 103,723 2,602 101,121 | 505,324 56,967 107,393 4,329 103,065 | 76,487 7,559 9,725 401 9,324 | 77,796 7,729 9,760 324 9,436 | 77,974 7,789 10,189 607 9,582 | 78,928 7,913 10,281 502 9,779 | 80,256 8,082 10,285 471 9,814 | 78,736 8,053 10,104 457 9,647 | 78,932 8,146 10,552 691 9,861 | 21,873 2,898 3,039 398 2,641 | 22,364 2,960 3,011 340 2,671 | 22,538 3,003 3,298 585 2,713 | 22,864 3,078 3,334 587 2,747 | 23,292 3,160 3,429 667 2,762 | 23,530 3,215 3,269 496 2,772 | 23,898 3,302 3,357 539 2,819 | 12 13 14 15 16 |
| 6,362 632,448 533,738 3,951 26,446 41,902 81,843 53,345 28,498 54,029 43,031 58,749 50,863 172,923 98,710 19,604 10,118 68,988 | 5,453 643,767 543,687 3,914 26,773 42,798 83,512 55,458 28,053 56,380 62,800 51,232 176,705 100,080 119,576 10,056 70,447 | 7,575 653,544 551,633 4,001 27,700 43,886 84,838 55,991 28,847 57,136 43,295 60,160 51,322 179,295 101,911 20,056 10,346 71,509 | 7,097 655,817 551,411 4,185 28,259 44,094 81,442 53,213 28,229 55,276 43,137 61,007 54,156 179,855 104,406 20,378 10,311 73,717 | 6,941 655,839 548,664 4,172 27,934 43,983 78,696 51,048 27,647 54,336 40,914 61,173 55,246 82,210 107,176 20,677 10,392 76,107 | 4,305 656,924 547,346 4,218 29,158 43,390 77,090 49,714 27,375 55,954 61,550 53,213 182,328 109,578 20,895 10,730 77,953 | 6,079 663,606 551,377 4,392 29,300 43,856 75,629 48,672 26,958 55,873 41,042 62,381 54,174 184,728 112,230 21,658 11,612 78,959 | 765 93,006 79,018 824 532 7,253 12,292 9,916 2,376 5,388 9,706 9,111 28,143 13,988 2,933 1,276 9,779 | 695 94,590 79,907 828 532 7,579 12,084 10,138 1,946 5,616 5,929 9,904 9,061 128,374 14,683 2,990 1,266 10,427 | 986 94,967 79,891 828 555 7,640 12,159 10,163 1,996 5,598 9,926 9,226 27,995 15,075 3,054 1,307 10,714 | 894 96,228 80,499 856 557 7,691 11,517 9,543 1,974 5,583 1,5940 10,066 9,834 28,455 15,730 3,152 1,294 11,284 | 877 97,747 81,587 888 844 7,719 11,270 9,413 1,857 5,918 10,124 10,382 29,151 16,159 3,226 1,309 11,625 | 876 96,017 79,182 873 526 7,445 10,916 9,073 1,843 5,459 9,638 9,638 28,469 16,835 3,281 1,338 12,215 | 1,123 96,506 79,420 911 509 7,305 10,525 8,705 1,820 5,411 10,212 9,807 28,910 17,086 3,385 1,456 12,245 | 597 27,214 19,791 1911 1840 1,855 1,991 1,478 513 1,685 1,109 2,871 1,498 7,800 7,423 1,800 709 4,913 | 542 27,793 20,220 1899 1,955 2,013 1,504 509 1,760 1,104 2,923 1,443 7,572 1,807 5,069 | 791 28,048 20,261 1993 905 2,001 2,012 1,494 518 1,755 1,116 2,917 7,787 1,830 715 5,242 | 799 28,476 20,364 1999 941 1,987 1,925 1,409 516 1,783 1,102 2,947 1,514 1,966 8,112 1,909 709 5,494 | 886 28,995 20,533 1990 935 1,988 1,870 506 1,727 1,081 2,980 1,540 8,215 8,462 2,1,937 711 5,814 | 721 29,292 20,739 196 939 2,002 1,913 1,414 498 1,769 1,104 2,979 1,496 8,340 8,554 1,952 716 5,886 | 770 29,787 21,009 204 929 2,025 1,919 1,402 517 1,781 1,122 3,034 1,520 8,475 8,778 2,012 781 5,985 | 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 |

| | | Ro | cky Moun | tain | | | | | | Colorado | | | | | | | Idaho | | | | |
|---|---|--|--|--|--|--|---|--|---|--|--|---|--|--|--|--|--|---|---|--|--|
| 20 | 000 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 | 200 | 00 | | 20 | 01 | | 2002 | Line |
| III | IV | Ţr. | | r | IV r | Į p | III | | | | | | P | Ш | IV | Ţr. | r | r | IV r | P | |
| 260,524 258,114 2,410 | 264,158 262,055 2,104 | 265,989 263,797 2,192 | 267,298 265,300 1,998 | 267,984 265,821 2,163 | 267,294 265,482 1,812 | 270,530 268,467 2,064 | 142,674 141,990 684 | 144,415 143,801 614 | 145,271 144,666 605 | 145,561 144,968 592 | 145,086 144,470 616 | 144,217 143,721 496 | 145,895 145,338 556 | 31,005 29,935 1,069 | 31,500 30,527 973 | 31,616 30,577 1,040 | 31,954 30,930 1,024 | 32,035 30,978 1,057 | 31,924 30,909 1,015 | 32,268 31,155 1,113 | 1 2 3 |
| 197,174 11,092 563 186,645 47,665 26,213 478 25,736 | 200,115 11,277 561 189,400 48,167 26,591 495 26,096 | 201,078 11,481 561 190,157 48,347 27,484 493 26,991 | 202,145 11,585 574 191,134 48,234 27,930 516 27,414 | 202,135 11,588 576 191,123 48,372 28,490 573 27,917 | 201,262 11,553 565 190,274 48,092 28,929 652 28,277 | 202,825 11,728 575 191,673 48,801 30,057 713 29,344 | 111,902 6,120 88 105,870 24,909 11,894 136 11,758 | 113,249 6,190 93 107,151 25,211 12,054 155 11,899 | 113,735 6,305 94 107,524 25,295 12,453 162 12,291 | 113,863 6,321 99 107,641 25,248 12,672 195 12,477 | 112,972 6,270 108 106,810 25,331 12,945 248 12,697 | 111,968 6,209 113 105,873 25,186 13,158 303 12,855 | 112,825 6,303 117 106,638 25,587 13,670 347 13,322 | 22,171 1,269 479 21,380 5,635 3,989 107 3,882 | 22,609 1,304 481 21,786 5,652 4,063 119 3,944 | 22,538 1,309 476 21,705 5,686 4,225 116 4,109 | 22,828 1,332 488 21,983 5,668 4,303 115 4,187 | 22,798 1,330 480 21,948 5,684 4,403 123 4,280 | 22,639 1,322 475 21,793 5,660 4,471 124 4,347 | 22,720 1,331 480 21,869 5,729 4,670 126 4,544 | 4 5 6 7 8 9 10 |
| 154,040 17,513 25,621 1,286 24,334 | 156,783 17,773 25,559 962 24,596 | 156,989 17,870 26,219 1,031 25,188 | 157,716 17,997 26,432 804 25,628 | 157,158 18,228 26,749 937 25,812 | 156,480 18,341 26,441 553 25,888 | 157,149 18,617 27,059 772 26,287 | 88,075 9,598 14,229 301 13,928 | 89,210 9,708 14,331 224 14,107 | 89,346 9,726 14,663 208 14,455 | 89,214 9,769 14,880 182 14,698 | 88,214 9,764 14,994 193 14,801 | 87,270 9,801 14,897 60 14,838 | 87,657 9,969 15,198 107 15,091 | 16,511 1,926 3,734 682 3,052 | 16,991 1,953 3,664 580 3,085 | 16,779 1,952 3,807 640 3,168 | 17,009 1,976 3,843 613 3,230 | 16,927 2,009 3,862 635 3,226 | 16,803 1,997 3,840 583 3,257 | 16,742 2,019 3,959 670 3,289 | 12 13 14 15 16 |
| 2,410 194,765 162,303 1,394 3,738 15,670 21,629 16,047 6,582 18,295 11,257 18,170 16,473 5,677 32,461 7,605 2,943 21,913 | 2,104 198,012 165,316 1,417 4,017 16,036 22,821 16,259 6,562 18,057 11,295 18,460 16,011 757,196 32,696 7,666 2,929 22,102 | 2,192 198,886 165,419 1,463 4,137 16,801 21,802 15,163 6,638 17,303 17,303 17,303 16,525 57,514 33,467 7,819 3,013 22,635 | 1,998 200,147 166,221 1,532 4,181 16,596 21,241 14,660 6,581 17,629 10,983 18,936 16,660 58,463 33,926 7,896 2,988 23,042 | 2,163 199,972 164,400 1,561 4,717 16,644 20,523 14,266 6,257 16,878 57,653 35,572 8,180 3,011 24,381 | 1,812 199,450 163,443 1,600 4,197 16,478 20,126 13,653 6,473 17,347 16,166 58,217 36,007 8,312 3,085 24,610 | 2,064 200,761 163,925 1,673 4,213 16,079 19,620 13,158 6,463 17,364 10,631 19,037 16,440 58,868 36,836 8,460 3,395 24,980 | 684 111,218 95,381 715 1,476 9,048 11,221 7,773 3,448 12,159 6,688 9,650 10,901 33,523 15,837 3,606 1,755 10,475 | 614 112,635 96,470 734 1,531 9,357 11,690 8,321 3,369 11,788 9,888 10,398 34,297 16,165 3,645 1,744 10,775 | 605 113,129 96,742 755 1,799 9,800 11,342 7,935 3,407 10,874 6,674 9,958 10,910 34,689 16,387 3,737 1,784 10,865 | 592 113,271 96,473 801 1,715 9,521 10,877 7,513 3,363 11,327 6,456 10,082 10,660 16,798 3,753 1,768 11,277 | 616 112,356 95,129 818 2,166 9,499 10,519 7,382 3,137 10,646 6,247 10,001 10,909 34,314 17,226 3,820 1,781 11,625 | 496 111,473 93,760 838 1,713 9,411 10,201 7,004 31,955 6,009 10,034 10,277 34,322 17,713 3,869 12,036 | 556 112,268 94,047 878 1,189 10,215 6,884 3,332 10,919 10,462 10,462 34,479 18,221 4,001 1,968 12,252 | 1,069 21,102 17,081 290 207 1,727 3,863 2,876 987 1,379 1,234 2,187 1,120 5,074 4,021 791 297 2,933 | 973 21,635 17,779 293 197 1,774 4,290 3,264 1,026 1,419 1,213 2,208 1,134 5,251 3,856 760 296 2,800 | 1,040 21,499 17,460 307 192 1,921 3,667 2,650 1,017 1,507 1,215 2,241 1,116 5,294 4,038 764 304 2,971 | 1,024 21,804 17,743 313 1,977 3,699 2,652 1,048 1,434 1,129 2,294 1,199 4,061 782 303 2,976 | 1,057 21,741 17,396 312 189 1,906 3,490 2,517 973 1,417 1,229 2,255 1,199 5,400 4,345 790 307 3,248 | 1,015 21,624 17,397 317 190 1,845 3,394 2,372 1,022 1,437 1,200 2,256 1,157 5,601 4,228 809 310 3,109 | 1,113 21,607 17,268 329 184 1,799 3,251 2,275 1,436 1,216 2,281 1,178 5,594 4,339 821 3,47 3,171 | 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 |

Table 2. Personal Income by Major Source

[Millions of dollars, seasonally

| | | | | | Montana | | | | | | | Utah | | | |
|--|--|---|--|---|---|---|--|---|---|---|--|---|---|--|---|
| Line | Item | 20 | 00 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 |
| | | III | IV | 11 | | $\prod I$ | IV ^r | P | III | IV | Į r | | <i>r</i> | IV r | P |
| | Income by place of residence | | | | | | | | | | | | | | |
| 1 2 3 | Personal income (lines 4–11) | 20,550 20,221 329 | 20,714 20,532 182 | 21,016 20,772 245 | 21,035 20,950 85 | 21,505 21,307 198 | 21,356 21,348 7 | 21,726 21,690 36 | 52,781 52,569 212 | 53,630 53,399 231 | 54,209 53,977 232 | 54,650 54,418 232 | 54,995 54,756 239 | 55,226 54,997 229 | 55,887 55,633 253 |
| | Derivation of personal income | | | | | | | | | | | | | | |
| 4 5 6 7 8 9 10 | Earnings by place of work (lines 12-16 or 17-34) Less: Personal contributions for social insurance ² Plus: Adjustment for residence ³ Equals: Net earnings by place of residence. Plus: Dividends, interest, and rent ⁴ Plus: Transfer payments. State unemployment insurance benefits. Transfers excluding State unemployment insurance benefits | 13,389 870 4 12,523 4,694 3,332 70 3,263 | 13,502 887 4 12,620 4,691 3,403 72 3,331 | 13,724 909 4 12,818 4,710 3,488 67 3,421 | 13,754 926 4 12,832 4,679 3,524 60 3,464 | 14,208 953 3 13,258 4,675 3,572 57 3,514 | 14,075 957 2 13,120 4,631 3,604 53 3,551 | 14,317 980 2 13,339 4,676 3,711 53 3,658 | 40,827 2,291 23 38,558 8,837 5,386 140 5,246 | 41,507 2,328 22 39,200 8,994 5,436 122 5,314 | 41,927 2,388 23 39,562 9,012 5,634 124 5,510 | 42,323 2,418 22 39,926 8,995 5,729 126 5,603 | 42,538 2,430 27 40,134 9,020 5,840 127 5,713 | 42,740 2,446 21 40,315 8,965 5,946 154 5,792 | 43,057 2,487 22 40,592 9,104 6,191 164 6,026 |
| | Earnings by place of work | | | | | | | | | | | | | | |
| 12 13 14 15 16 | Components of earnings: Wage and salary disbursements Other labor income. Proprietors' income ⁵ Farm proprietors' income Nonfarm proprietors' income | 9,993 1,306 2,090 172 1,918 | 10,204 1,341 1,957 23 1,934 | 10,290 1,362 2,072 83 1,989 | 10,433 1,383 1,938 -80 2,019 | 10,702 1,437 2,069 28 2,041 | 10,741 1,447 1,886 -167 2,053 | 10,883 1,477 1,957 -141 2,098 | 32,745 3,881 4,201 99 4,102 | 33,319 3,939 4,249 115 4,134 | 33,599 4,000 4,328 114 4,214 | 33,896 4,019 4,408 112 4,295 | 33,955 4,134 4,449 115 4,334 | 34,137 4,192 4,410 103 4,308 | 34,348 4,240 4,468 123 4,345 |
| | Earnings by industry | | | | | | | | | | | | | | |
| 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 | Farm earnings Nonfarm earnings Private earnings Agricultural services, forestry, fishing, and other ⁶ Mining Construction Manufacturing Durable goods Nondurable goods Transportation and public utilities Wholesale trade Retail trade Finance, insurance, and real estate Services. Government and government enterprises Federal, civilian Military State and local | 329 13,060 10,135 138 295 981 936 605 330 1,031 1,542 841 3,717 2,925 805 249 1,871 | 182 13,320 10,307 134 303 989 981 641 340 1,067 656 1,540 829 3,808 3,013 818 247 1,948 | 245 13,480 10,362 134 335 1,075 964 625 339 1,041 1,565 816 3,772 3,118 828 256 2,034 | 85 13,669 10,498 147 331 1,073 927 592 335 1,074 655 1,579 872 3,839 3,171 834 252 2,084 | 198 14,010 10,665 154 366 1,102 938 609 329 1,051 1,650 889 3,908 3,345 887 255 2,203 | 7 14,068 10,745 158 361 1,104 939 606 332 1,069 866 57 1,610 866 3,982 3,323 896 259 2,168 | 36 14,281 10,883 165 365 5,1138 865 5,74 291 1,078 870 1,652 888 4,061 3,398 911 282 2,205 | 212 40,615 33,042 177 491 3,169 5,137 3,602 1,536 2,944 2,380 3,951 3,166 11,628 7,572 1,974 428 5,171 | 231 41,276 33,740 181 440 3,166 5,379 3,830 1,549 3,034 2,334 2,334 2,218 12,023 7,536 2,018 2,018 5,088 | 232 41,696 33,933 191 451 3,235 5,335 5,335 3,751 1,585 3,137 2,364 4,078 3,228 11,913 7,763 2,064 449 5,250 | 232 42,090 34,396 192 465 3,252 5,263 3,704 1,559 3,040 2,337 4,108 3,444 12,294 7,694 2,097 448 5,150 | 239 42,299 33,996 195 515 3,293 5,101 3,558 1,543 3,007 2,300 4,039 3,415 12,130 8,303 2,229 4,51 5,622 | 229 42,511 34,134 203 469 3,234 5,118 3,474 1,644 3,135 2,290 4,019 3,367 12,298 8,377 2,274 491 5,612 | 253 42,803 34,309 213 470 3,028 4,840 3,180 2,341 4,085 3,427 12,726 8,494 2,258 8,494 5,675 |

| | | | | | California | | | | | | | Hawaii | | | |
|--|---|---|---|---|--|--|---|---|--|--|--|---|---|---|--|
| Line | Item | 20 | 00 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 |
| | | III | IV | 1 | 111 | r | IV r | Į P | III | IV | 11 | 11 ' | 1 | IV ^r | P |
| | Income by place of residence | | | | | | | | | | | | | | |
| 1 2 3 | Personal income (lines 4–11) | 1,110,558 1,101,426 9,132 | 1,118,297 1,109,881 8,416 | 1,125,923 1,117,627 8,295 | 1,125,658 1,116,667 8,991 | 1,120,222 1,110,687 9,534 | 1,121,361 1,113,205 8,156 | 1,138,977 1,129,889 9,088 | 33,829 33,635 194 | 34,398 34,192 207 | 34,653 34,459 194 | 34,705 34,505 200 | 35,127 34,918 208 | 35,090 34,874 216 | 35,784 35,562 222 |
| | Derivation of personal income | | | | | | | | | | | | | | |
| 4 5 6 7 8 9 10 | Earnings by place of work (lines 12–16 or 17–34) Less: Personal contributions for social insurance ² | 842,913 47,872 80 795,121 194,583 120,854 2,333 118,521 | 846,546 47,969 111 798,688 197,535 122,074 2,452 119,622 | 851,297 48,952 137 802,483 197,887 125,552 2,459 123,093 | 849,156 48,795 189 800,550 197,880 127,228 2,491 124,737 | 839,643 48,193 241 791,692 199,167 129,363 2,673 126,690 | 839,571 48,287 217 791,500 199,055 130,806 2,720 128,086 | 849,676 49,230 221 800,667 202,802 135,508 3,279 132,229 | 24,702 1,362 0 23,340 6,381 4,108 98 4,010 | 25,216 1,392 0 23,824 6,424 4,150 95 4,055 | 25,383 1,424 0 23,959 6,425 4,269 97 4,172 | 25,400 1,429 0 23,971 6,413 4,321 94 4,228 | 25,772 1,456 0 24,316 6,427 4,383 90 4,293 | 25,656 1,448 0 24,207 6,408 4,476 135 4,341 | 26,168 1,490 0 24,678 6,478 4,627 147 4,480 |
| | Earnings by place of work | | | | | | | | | | | | | | |
| 12 13 14 15 16 | Components of earnings: Wage and salary disbursements Other labor income Proprietors' income ⁵ Farm proprietors' income Nonfarm proprietors' income | 653,504 67,460 121,948 4,515 117,434 | 655,973 67,658 122,915 3,852 119,063 | 658,258 68,149 124,891 3,605 121,286 | 653,533 68,170 127,453 4,090 123,362 | 643,440 67,786 128,418 4,422 123,996 | 644,070 68,636 126,864 2,831 124,033 | 649,670 69,844 130,162 3,550 126,612 | 19,268 2,820 2,614 3 2,610 | 19,705 2,874 2,636 16 2,620 | 19,819 2,917 2,646 1 2,646 | 19,814 2,919 2,666 2 2,665 | 20,124 2,974 2,673 4 2,669 | 20,002 3,001 2,653 7 2,646 | 20,356 3,113 2,699 7 2,692 |
| | Earnings by industry | | | | | | | | | | | | | | |
| 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 | Farm earnings Nonfarm earnings. Private earnings Agricultural services, forestry, fishing, and other 6 Mining Construction Manufacturing Durable goods. Nondurable goods Transportation and public utilities. Wholesale trade Retail trade Finance, insurance, and real estate Services. Government and government enterprises Federal, civilian Military State and local | 9,132 833,781 713,183 7,882 2,785 47,648 133,424 98,990 34,434 49,960 47,732 71,792 73,523 278,437 120,597 18,026 8,869 93,702 | 8,416 838,130 716,973 8,008 2,907 49,204 128,687 94,883 33,803 51,023 48,191 74,203 73,676 281,075 121,158 17,920 8,847 94,391 | 8,295 843,002 716,893 8,049 3,072 50,559 120,739 87,596 33,143 51,156 47,972 74,646 77,193 283,507 126,109 17,953 9,150 99,007 | 8,991 840,164 710,700 8,353 3,258 50,841 116,594 83,379 33,216 51,966 46,903 74,853 76,750 281,181 129,464 18,165 9,245 102,055 | 9,534 830,109 699,445 8,182 3,185 50,564 109,372 77,231 32,141 52,714 46,138 73,606 78,470 277,213 130,665 18,569 9,488 102,608 | 8,156 831,414 696,157 8,334 49,888 108,223 75,617 32,607 51,262 45,559 73,977 77,168 278,409 135,258 18,620 9,665 106,972 | 9,088 840,588 702,674 8,652 3,349 51,013 107,820 74,961 32,859 51,059 46,195 75,091 78,312 281,183 137,915 19,102 10,457 108,356 | 194 24,509 17,241 149 27 1,496 759 203 557 1,954 877 2,773 1,983 7,223 7,268 1,966 1,966 2,428 2,873 | 207 25,009 17,624 150 27 1,518 784 219 6 1,965 882 2,828 1,951 7,385 1,996 2,412 2,977 | 194 25,189 17,704 149 27 1,541 821 240 2,023 883 2,835 1,945 7,478 7,485 2,031 2,496 2,957 | 200 25,200 17,785 149 26 1,487 794 226 568 1,979 879 2,851 2,043 7,578 7,415 2,042 2,493 2,881 | 208 25,564 17,932 156 26 1,489 785 223 872 2,017 872 2,086 7,654 7,654 7,652 2,059 2,518 3,055 | 216 25,439 17,493 149 26 6 1,481 758 214 43 1,880 842 2,736 2,034 7,588 7,946 2,034 2,597 3,301 | 222 25,946 17,635 153 27 1,541 720 198 522 1,847 850 2,762 2,068 8,311 2,132 2,794 3,385 |

P Preliminary.
 Revised.
 Not shown to avoid disclosure of confidential information, but the estimates for this item are included in the total.
 1. The estimates of earnings for 2000–2002 are based on the 1987 Standard Industrial Classification.
 2. Personal contributions for social insurance are included in earnings by type and by industry, but they are excluded from personal income.
 3. The adjustment for residence is the net inflow of the earnings of interarea commuters. For the United States, it consists

of adjustments for border workers: Wage and salary disbursements to U.S. residents commuting to Canada less wage and salary disbursements to Canadian and Mexican residents commuting into the United States.

4. Rental income of persons includes the capital consumption adjustment.

5. Proprietors' income incudes the inventory valuation adjustment and the capital consumption adjustment.

6. "Other" consists of the wage and salary disbursements of U.S. residents employed by international organizations and foreign embassies and consulates in the United States.

and Earnings by Industry, 1 2000:III-2002:I—Continued

adjusted at annual rates]

| | | | Wyomin | g | | | | | | Far West | | | | | | | Alaska | | | | |
|---|--|---|---|--|---|---|--|---|--|---|--|---|--|---|---|---|--|---|--|--|--|
| 20 | 000 | | 20 | 01 | | 2002 | 20 | 2000 2001 2002 | | | | | | | | | 20 | 01 | | 2002 | Line |
| III | IV | [r | | <i>r</i> | IV ^r | p | | | | | | | III | IV | 11 | $\prod I$ | $\prod r$ | IV ^r | p | | |
| 13,514 13,399 115 | 13,898 13,795 103 | 13,876 13,806 70 | 14,098 14,034 64 | 14,364 14,310 54 | 14,571 14,506 65 | 14,755 14,650 105 | 1,502,584 1,515,873 1,523,668 1,530,038 1,524,799 1,523,191 1,547,079 18, | | | | | | 18,785 18,766 20 | 18,919 18,898 21 | 19,230 19,210 20 | 19,535 19,515 20 | 19,830 19,809 21 | 19,851 19,833 18 | 20,256 20,235 21 | 1 2 3 | |
| 8,885 541 -31 8,313 3,590 1,611 25 1,586 | 9,249 567 -38 8,643 3,620 1,635 28 1,607 | 9,153 570 -36 8,548 3,645 1,684 25 1,659 | 9,377 588 -39 8,751 3,644 1,703 19 1,683 | 9,619 606 -41 8,972 3,662 1,730 18 1,712 | 9,840 620 -47 9,173 3,649 1,749 17 1,733 | 9,907 626 -46 9,235 3,704 1,816 22 1,794 | 1,130,015 64,723 -1,477 1,063,815 270,269 168,499 4,052 164,448 | 1,137,993 65,086 -1,458 1,071,449 273,922 170,502 4,332 166,169 | 1,141,295 66,219 -1,451 1,073,625 274,406 175,637 4,315 171,323 | 1,145,818 66,557 -1,451 1,077,809 274,100 178,128 4,365 173,763 | 1,135,397 65,900 -1,418 1,068,079 275,440 181,280 4,618 176,661 | 1,132,160 65,794 -1,389 1,064,977 274,706 183,508 4,773 178,735 | 1,145,419 67,066 -1,415 1,076,938 279,419 190,722 5,838 184,885 | 14,186 741 -866 12,580 3,152 3,054 102 2,952 | 14,224 742 -870 12,613 3,188 3,118 106 3,012 | 14,494 767 -884 12,843 3,191 3,196 99 3,097 | 14,819 788 -905 13,125 3,183 3,227 90 3,137 | 15,122 807 -922 13,393 3,182 3,256 70 3,185 | 15,135 807 -922 13,406 3,159 3,286 67 3,219 | 15,407 828 -934 13,645 3,184 3,427 106 3,321 | 4 5 6 7 8 9 10 |
| 6,716 802 1,367 33 1,334 | 7,059 832 1,358 20 1,338 | 6,975 829 1,349 -14 1,363 | 7,165 850 1,363 -23 1,386 | 7,360 883 1,375 -35 1,410 | 7,529 903 1,407 -25 1,433 | 7,519 911 1,478 13 1,465 | 883,015 93,178 153,822 5,102 148,721 | 889,399 93,698 154,897 4,286 150,610 | 889,927 94,282 157,086 3,763 153,324 | 890,888 94,842 160,088 4,266 155,822 | 879,453 94,657 161,287 4,676 156,611 | 877,113 95,550 159,497 3,080 156,417 | 884,638 97,274 163,507 3,813 159,694 | 10,854 1,671 1,662 13 1,648 | 10,870 1,675 1,679 15 1,664 | 11,056 1,714 1,724 14 1,710 | 11,317 1,746 1,756 13 1,743 | 11,555 1,789 1,778 14 1,764 | 11,541 1,805 1,789 11 1,777 | 11,707 1,864 1,835 13 1,822 | 12 13 14 15 16 |
| 115 8,770 6,663 74 1,269 745 472 191 281 781 302 840 445 1,735 2,107 429 214 1,463 | 103 9,146 7,020 75 1,546 749 481 202 279 750 305 858 439 1,816 2,126 424 424 212 1,490 | 70 9,083 6,922 76 1,360 7771 493 204 289 743 316 864 456 1,845 2,160 425 220 1,515 | 64 9,314 7,111 79 1,476 773 476 200 276 314 874 484 1,880 2,203 431 217 1,554 | 54 9,566 7,213 81 1,481 4474 200 274 757 325 871 477 1,902 2,353 453 216 1,683 | 65 9,775 7,408 85 1,464 475 197 278 751 350 887 499 2,014 2,367 464 218 1,685 | 105 9,802 7,418 88 1,455 926 450 187 263 751 360 896 485 2,007 2,383 468 237 1,677 | 11,621 1,118,394 945,534 10,885 4,882 68,904 168,632 124,961 43,670 70,570 63,807 99,825 93,951 364,079 172,861 28,502 15,997 128,361 | 10,736 1,127,257 953,257 10,978 5,007 70,815 164,555 121,815 42,740 70,961 64,453 102,597 93,837 370,054 174,000 28,413 15,970 129,617 | 10,394 1,130,901 950,702 11,093 5,190 72,467 156,612 114,523 42,089 71,197 63,926 102,877 97,564 369,776 180,199 28,528 16,517 | 11,199 1,134,619 950,037 11,458 5,538 72,088 150,879 108,703 42,176 72,479 62,582 103,294 98,296 373,424 184,582 28,866 373,424 184,582 28,866 16,628 139,087 | 11,911 1,123,486 936,073 11,473 5,326 71,863 143,160 102,147 41,013 72,603 61,350 102,021 100,365 367,912 187,413 29,574 16,972 140,868 | 10,621 1,121,539 928,486 11,629 5,545 70,436 141,248 100,009 41,239 70,569 60,639 102,066 98,325 368,029 193,053 29,623 17,398 146,031 | 11,657 1,133,762 936,779 12,096 5,570 71,752 140,004 98,871 41,133 70,324 61,428 103,610 99,956 372,040 196,982 30,413 18,844 147,725 | 20 14,166 9,578 198 1,007 1,002 564 159 404 1,463 3,72 1,247 6,588 1,173 1,003 2,413 | 21 14,203 9,680 199 1,031 1,012 527 154 373 1,496 3,195 4,524 1,177 1,001 2,346 | 20 14,473 9,833 1,066 1,096 540 167 373 1,513 362 1,262 540 1,192 1,051 2,397 | 20 14,799 10,100 209 1,203 1,113 531 154 377 1,534 8 1,261 634 4,699 1,192 1,054 2,452 | 21 15,101 10,235 212 1,100 1,147 560 141 418 1,576 361 1,291 6,866 1,215 1,056 2,595 | 18 15,116 10,251 219 1,149 1,154 531 129 401 1,517 359 1,296 1,296 1,296 1,297 1,083 2,545 | 21 15,386 10,356 225 1,182 1,206 467 126 341 1,523 3,41 1,314 5,030 1,276 1,180 2,574 | 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 |

| | | | Nevada | | | | | | | Oregon | | | | | | 1 | Washingtor | 1 | | | |
|---|---|---|---|--|---|---|--|--|--|--|---|---|---|--|---|--|--|---|--|--|--|
| 20 | 000 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 01 | | 2002 | 20 | 00 | | 20 | 101 | | 2002 | Line |
| III | IV | [r | 11 " | r | IV r | p | III | IV | l r | $\prod I$ | r | IV ^r | p | III | IV | Įr. | r | r | IV r | p | |
| 59,985 59,886 98 | 60,669 60,569 100 | 61,775 61,702 73 | 62,459 62,384 75 | 63,352 63,274 78 | 61,995 61,914 81 | 63,393 63,310 83 | 95,720 95,028 692 | 96,136 95,489 648 | 97,088 96,442 647 | 96,963 96,275 688 | 96,934 96,191 743 | 96,594 95,829 766 | 97,907 97,090 817 | 183,707 182,221 1,486 | 187,454 186,109 1,345 | 184,998 183,833 1,165 | 190,717 189,492 1,225 | 189,335 188,009 1,326 | 188,298 186,915 1,383 | 190,762 189,336 1,426 | 1 2 3 |
| 44,503 2,391 -805 41,307 12,606 6,072 198 5,874 | 44,949 2,417 -816 41,716 12,757 6,196 219 5,977 | 45,901 2,513 -842 42,546 12,782 6,447 205 6,242 | 46,584 2,555 -862 43,167 12,733 6,558 190 6,368 | 47,393 2,609 -886 43,897 12,741 6,713 197 6,517 | 45,881 2,525 -844 42,513 12,602 6,880 257 6,623 | 46,862 2,600 -865 43,397 12,800 7,196 256 6,940 | 69,588 4,268 -2,343 62,978 20,131 12,611 395 12,216 | 69,649 4,265 -2,312 63,072 20,282 12,783 430 12,353 | 70,209 4,365 -2,348 63,496 20,313 13,280 458 12,822 | 69,823 4,347 -2,248 63,228 20,225 13,510 466 13,044 | 69,478 4,330 -2,230 62,918 20,212 13,804 496 13,308 | 69,062 4,302 -2,205 62,555 20,033 14,006 509 13,497 | 69,555 4,366 -2,207 62,982 20,229 14,696 640 14,056 | 134,123 8,089 2,457 128,491 33,417 21,799 925 20,874 | 137,409 8,301 2,430 131,537 33,737 22,180 1,029 21,150 | 134,012 8,199 2,486 128,298 33,807 22,893 997 21,896 | 140,036 8,643 2,375 133,768 33,666 23,284 1,035 22,249 | 137,989 8,505 2,379 131,863 33,712 23,761 1,092 22,668 | 136,856 8,425 2,364 130,796 33,448 24,054 1,085 22,968 | 137,751 8,553 2,371 131,568 33,925 25,269 1,411 23,858 | 4 5 6 7 8 9 10 11 |
| 35,448 3,551 5,504 35 5,469 | 35,867 3,563 5,519 36 5,483 | 36,665 3,655 5,581 7 5,574 | 37,131 3,725 5,728 6 5,722 | 37,799 3,830 5,764 7 5,757 | 36,540 3,752 5,589 8 5,581 | 37,229 3,842 5,791 8 5,784 | 55,433 6,389 7,767 57 7,710 | 55,475 6,361 7,813 20 7,793 | 55,825 6,439 7,944 -1 7,945 | 55,379 6,437 8,007 8 7,999 | 54,989 6,468 8,021 31 7,990 | 54,576 6,505 7,981 21 7,961 | 54,800 6,587 8,168 39 8,129 | 108,508 11,287 14,328 478 13,849 | 111,508 11,566 14,334 348 13,987 | 108,302 11,409 14,301 137 14,164 | 113,712 11,846 14,478 146 14,332 | 111,546 11,811 14,632 197 14,435 | 110,384 11,851 14,621 203 14,418 | 110,875 12,025 14,851 195 14,656 | 12 13 14 15 16 |
| 98 44,405 38,181 277 708 4,614 1,957 1,270 2,774 1,871 4,386 4,171 17,424 6,224 971 475 4,778 | 100 44,849 38,575 273 4,541 2,098 1,408 1,408 690 2,622 1,911 4,440 4,234 17,762 6,274 983 477 4,814 | 73 45,828 39,345 276 64,634 2,101 1,391 1,191 770 2,814 1,977 4,508 4,235 18,115 6,483 988 494 5,001 | 75 46,509 39,903 290 695 4,655 2,237 1,528 7,032 1,941 4,596 1,021 495 5,090 | 78 47,315 40,340 308 666 4,830 2,140 1,436 704 2,761 1,975 4,635 4,521 18,504 6,975 1,058 506 5,411 | 81 45,800 38,934 310 684 4,607 2,107 1,421 686 2,618 1,965 4,562 17,831 6,866 1,060 519 5,287 | 83 46,779 39,774 368 4,722 2,035 1,355 679 2,600 4,679 1,005 1,074 18,284 7,005 1,074 576 5,354 | 692 68,896 57,696 912 15,017 12,783 10,304 2,479 4,451 4,968 6,925 6,925 11,200 1,990 244 8,967 | 648 69,001 57,826 883 101 5,106 12,761 10,306 2,455 4,258 4,949 6,963 4,527 11,175 1,934 245 8,997 | 647 69,562 58,020 917 92,265 12,488 10,020 2,477 4,275 4,838 7,002 4,625 11,542 1,544 255 9,342 | 688 69,136 57,382 953 953 9,522 2,462 4,254 4,652 7,094 4,652 7,094 4,929 18,484 11,753 1,941 257 9,555 | 743 68,735 56,703 1,011 96 4,713 11,664 9,255 2,409 4,096 4,467 7,014 12,032 2,012 263 9,757 | 766 68,296 56,110 1,014 94 4,529 11,752 9,369 2,382 4,068 4,372 6,967 4,798 18,516 12,186 12,186 1,959 9,932 | 817 68,738 56,362 1,074 90 4,581 11,500 9,260 2,240 4,085 4,409 7,038 4,892 18,693 12,376 2,012 336 10,029 | 1,486 132,637 109,654 1,467 255 9,127 19,145 14,036 5,109 9,968 7,987 12,700 8,959 40,045 22,983 4,377 2,978 15,628 | 1,345 136,064 112,580 1,465 249 9,433 19,699 14,845 4,854 9,596 8,152 12,907 8,853 42,226 23,484 4,403 16,093 | 1,165 132,847 108,907 1,497 240 9,374 15,109 4,805 9,416 7,894 12,623 8,983 38,987 23,940 4,419 3,071 16,450 | 1,225 138,811 114,167 1,505 257 9,056 18,738 13,893 4,845 9,715 7,839 12,640 9,543 44,873 24,644 4,506 3,084 17,054 | 1,326 136,663 111,419 1,603 253 9,119 18,640 13,861 4,779 9,439 7,537 12,627 9,650 42,550 42,550 42,550 44,662 3,141 17,441 | 1,383 135,473 109,542 1,603 256 8,778 13,258 4,619 9,223 7,542 12,528 9,445 42,289 25,931 4,699 3,239 17,994 | 1,426 136,325 109,979 1,666 255 8,689 17,462 12,970 4,492 12,726 9,625 42,772 26,346 4,818 3,502 18,026 | 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 |

Nore. The personal income level shown for the United States is derived as the sum of the State estimates. It differs from the estimate of personal income in 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

D-2 August 2002

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

| - | | | | | | 20 | | | | | | | 20 | 00 | | |
|--|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|----------------------|-------------------|-------------------|-------------------|
| | 2000 | 2001 | | | | | _ | | | | | T = . | _ | | | |
| | | | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | March | April | May | June |
| | | | | | C | onsumer an | nd produce | r prices, (n | nonthly dat | a seasonal | ly adjusted | l) ¹ | | | | |
| Consumer price index for all urban consumers, 1982–84=100: | | | | | | | | | | | | | | | | |
| All items Less food and energy | 172.2 181.3 | 177.1 186.1 | 177.4 185.4 | 177.8 185.9 | 177.3 186.3 | 177.4 186.7 | 178.1 187.1 | 177.6 187.4 | 177.5 188.1 | 177.3 188.3 | 177.6 188.6 | 178.0 189.1 | 178.6 189.3 | 179.5 189.8 | 179.5 190.1 | 179.7 190.2 |
| Services | 195.3 | 203.4 | 202.8 | 203.6 | 203.8 | 204.5 | 204.6 | 204.8 | 205.6 | 206.1 | 206.8 | 207.4 | 207.7 | 208.4 | 209.2 | 209.5 |
| Producer price index, 1982=100: | | | | | | | | | | | | | | | | |
| Finished goods Less food and energy | 138.0 148.0 | 140.7 150.0 | 142.4 150.1 | 141.7 150.2 | 140.0 150.4 | 140.6 150.4 | 141.1 150.6 | 139.2 150.0 | 138.3 150.1 | 137.8 150.4 | 137.8 150.1 | 138.1 150.3 | 139.5 150.2 | 139.2 150.3 | 138.6 150.3 | 138.8 150.6 |
| Finished consumer goods | 138.2 138.8 | 141.5 139.7 | 143.7 139.6 | 142.8 139.7 | 140.5 140.0 | 141.2 140.0 | 141.8 140.1 | 139.6 139.5 | 138.4 139.4 | 137.7 139.6 | 137.8 139.5 | 138.2 139.6 | 140.1 139.5 | 139.8 139.3 | 139.0 139.2 | 139.2 139.4 |
| Intermediate materials | 129.2 | 129.7 | 131.2 | 131.0 | 129.5 | 129.2 | 129.3 | 127.6 | 126.7 | 125.9 | 125.6 | 125.3 | 126.9 | 128.0 | 127.3 | 127.6 |
| Crude materials | 120.6 | 121.3 | 130.2 | 119.6 | 113.3 | 112.5 | 107.6 | 98.1 | 102.9 | 95.5 | 99.9 | 98.7 | 102.1 | 107.7 | 109.5 | 105.6 |
| | | | | | | | Money, i | nterest rate | es, and sto | ck prices | | | | | | |
| Money stock (monthly and quarterly data seasonally adjusted): ² | | | | | | | | | | | | | | | | |
| Percent change: M1 | | | 0.62 | 0.81 | 1.15 | 0.76 | 4.59 | -3.26 | 0.25 | 1.34 | 0.27 | 0.16 | 0.25 | -0.93 | 0.54 | 0.59 |
| M2 | | | 0.50 | 0.91 | 0.77 | 0.70 | 2.10 | -0.13 | 0.86 | 0.82 | 0.22 | 0.62 | -0.06 | -0.30 | 1.17 | 0.62 |
| Ratio: Gross domestic product to M1 | 8.898 | 8.867 | 8.995 | | | 8.691 | | | 8.693 | | | 8.705 | | | 8.767 | |
| Personal income to M2 | 1.753 | 1.665 | 1.687 | 1.675 | 1.667 | 1.654 | 1.621 | 1.619 | 1.606 | 1.601 | 1.605 | 1.603 | 1.608 | 1.620 | 1.608 | 1.608 |
| Interest rates (percent, not seasonally adjusted): 2 | 6.04 | 2.00 | 4.21 | 3.97 | 0.77 | 3.65 | 3.07 | 2.49 | 2.09 | 1 00 | 1 70 | 174 | 1 70 | 1 75 | 1 75 | 1 75 |
| Federal funds rateDiscount rate on 91-day Treasury bills | 6.24 5.82 | 3.88 3.40 | 3.62 | 3.49 | 3.77 3.51 | 3.36 | 2.64 | 2.16 | 1.87 | 1.82 1.69 | 1.73 1.65 | 1.74 1.73 | 1.73 1.79 6.79 | 1.75 1.72 | 1.75 1.73 | 1.75 1.70 |
| Yield on high-grade corporate bonds 10-Year U.S. Treasury bonds | 7.57 6.03 | 6.94 5.02 | 7.19 5.39 | 7.11 5.28 | 7.02 5.24 | 6.85 4.97 | 6.83 4.73 | 6.72 4.57 | 6.51 4.65 | 6.80 5.09 | 6.75 5.04 | 6.65 4.91 | 6.79 5.28 | 6.81 5.21 | 6.77 5.16 | 6.57 4.93 |
| Yield on municipal bonds, 20-bond average Mortgage commitment rate | 5.71 8.06 | 5.15 6.97 | 5.29 7.15 | 5.20 7.16 | 5.20 7.13 | 5.03 6.95 | 5.09 6.82 | 5.05 6.62 | 5.04 6.66 | 5.25 7.07 | 5.16 7.00 | 5.11 6.89 | 5.29 7.01 | 5.22 6.99 | 5.19 6.81 | 5.09 6.65 |
| Average prime rate charged by banks | 9.23 | 6.91 | 7.13 | 6.98 | 6.75 | 6.67 | 6.28 | 5.53 | 5.10 | 4.84 | 4.75 | 4.75 | 4.75 | 4.75 | 4.75 | 4.75 |
| Index of stock prices (not seasonally adjusted): 3 | | | | | | | | | | | | | | | | |
| 500 common stocks, 1941–43=10 | 1,427.22 | 1,194.18 | 1,270.37 | 1,238.71 | 1,204.45 | 1,178.51 | 1,044.64 | 1,076.59 | 1,129.68 | 1,144.93 | 1,140.21 | 1,100.67 | 1,153.79 | 1,112.03 | 1,079.27 | 1,014.05 |
| | | | | Labor m | arkets (the | ousands, m | onthly and | quarterly (| data seasoi | nally adjust | ed, unless | otherwise | noted) ¹ | | | |
| Civilian labor force | 140,863 | 141,815 | 141,445 | 141,468 | 141,651 | 141,380 | 142,068 | 142,280 | 142,279 | 142,314 | 141,390 | 142,211 | 142,005 | 142,570 | 142,769 | 142,476 |
| Males 20 and over | 76.6 | 76.4 | 76.4 | 76.3 | 76.3 | 76.2 | 76.5 | 76.5 | 76.5 | 76.5 | 75.9 | 76.1 | 76.0 | 76.4 | 76.7 | 76.4 |
| Females 20 and over | 60.9 52.2 | 60.9 50.0 | 60.9 49.3 | 60.7 50.2 | 60.8 49.8 | 60.8 47.7 | 60.8 49.7 | 60.8 49.8 | 60.8 49.4 | 61.0 48.2 | 60.5 47.8 | 61.1 47.8 | 60.7 48.9 | 61.0 47.7 | 60.8 47.7 | 60.6 47.6 |
| Civilian employment | 135,208 | 135,073 | 135,235 | 135,003 | 135,106 | 134,408 | 135,004 | 134,615 | 134,253 | 134,055 | 133,468 | 134,319 | 133,894 | 133,976 | 134,417 | 134,053 |
| (percent) | 64.5 | 63.8 | 63.9 | 63.8 | 63.8 | 63.4 | 63.6 | 63.3 | 63.1 | 63.0 | 62.6 | 63.0 | 62.8 | 62.8 | 62.9 | 62.7 |
| Persons engaged in nonagricultural activities | 131,903 | 131,929 | 132,042 | 131,959 | 132,051 | 131,282 | 131,823 | 131,412 | 131,099 | 130,809 | 130,195 | 131,073 | 130,768 | 130,823 | 131,320 | 130,942 |
| Employees on nonagricultural payrolls | 131,720 25,669 | 131,922 24,944 | 132,229 25,147 | 132,108 25,012 | 132,045 24,907 | 131,966 24,776 | 131,819 24,675 | 131,414 24,511 | 131,087 24,353 | 130,890 24,261 | 130,871 24,130 | 130,706 24.041 | 130,701 23,975 | 130,680 23,905 | 130,704 23,869 | 130,740 23.859 |
| Services-producing industries Average weekly hours, manufacturing (hours) | 106,051 41.6 | 106,978 40.7 | 107,082 40.8 | 107,096 40.7 | 107,138 40.8 | 107,190 40.7 | 107,144 40.6 | 106,903 40.5 | 106,734 40.4 | 106,629 40.6 | 106,741 40.6 | 106,665 40.7 | 106,726 41.0 | 106,775 40.9 | 106,835 40.9 | 106,881 41.1 |
| Average weekly overtime hours, manufacturing (hours) | 4.6 | 3.9 | 3.9 | 3.9 | 3.9 | 4.0 | 3.9 | 3.8 | 3.8 | 3.8 | 3.9 | 3.9 | 4.1 | 4.2 | 4.2 | 4.3 |
| Number of persons unemployed | 5,655 | 6,742 | 6,210 | 6,465 | 6,545 | 6,972 | 7,064 | 7,665 | 8,026 | 8,259 | 7,922 | 7,891 | 8,111 | 8,594 | 8,351 | 8,424 |
| Unemployment rates (percent): Total | 4.0 | 4.8 | 4.4 | 4.6 | 4.6 | 4.9 | 5.0 | 5.4 | 5.6 | 5.8 | 5.6 | 5.5 | 5.7 | 6.0 | 5.8 | 5.9 |
| 15 weeks and over | 0.9 12.6 | 1.2 13.2 | 1.1 12.4 | 1.1 12.9 | 1.2 12.7 | 1.3 13.2 | 1.3 13.3 | 1.4 13.0 | 1.6 14.4 | 1.7 14.5 | 1.8 14.6 | 1.8 15.0 | 1.9 15.4 | 2.0 16.6 | 2.1 17.1 | 2.2 17.3 |
| Nonfarm business sector, 1992=100: | .2.0 | | | | | | | | | | | | | | | |
| Output per hour of all persons | 116.6 | 118.8 | 118.4 | | | 118.7 | | | 120.3 | | | 122.8 | | | | |
| Unit labor costs Hourly compensation | 113.6 132.5 | 117.9 140.1 | 118.0 139.7 | | | 118.7 141.0 | | | 117.8 141.8 | | | 116.3 142.8 | | | | |
| · ' | l | | | | | | | | | | | l | | | | |

See footnotes at the end of the table.

Table D.1. Domestic Perspectives—Continued

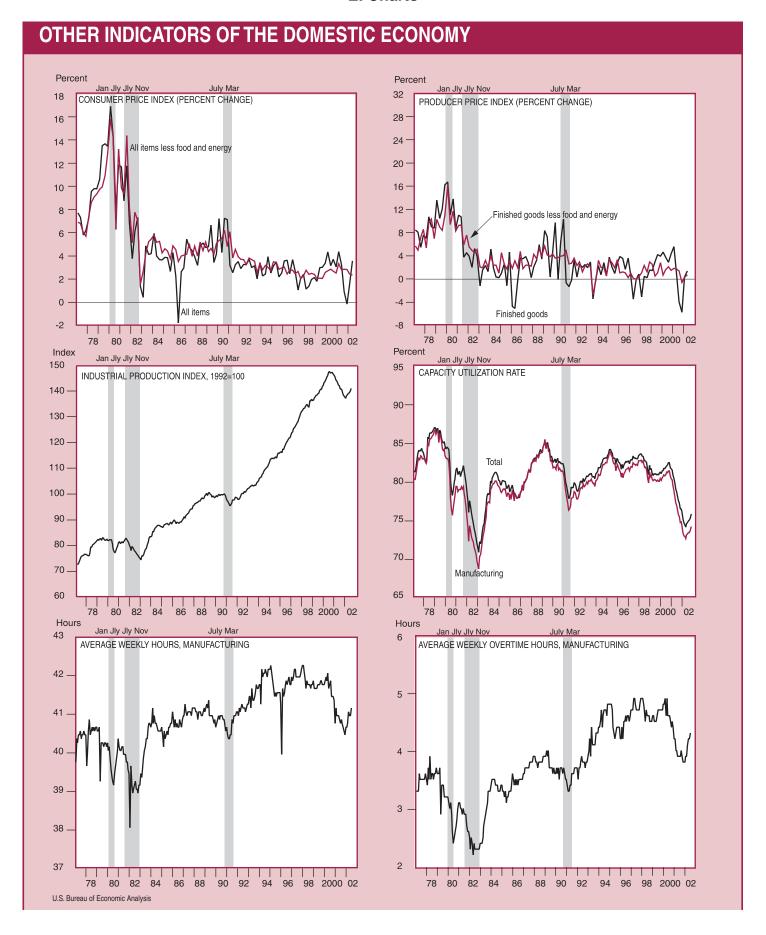
| | 0000 | 0004 | | | | 200 | 1 | | | | | | 2002 | 2 | | |
|---|--|---|--|--|--|---|--|--|---|--|--|--|--|--|--|-------------------------|
| | 2000 | 2001 | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | March | April | May | June |
| | | | | | Co | nstruction (| monthly da | a seasonall | y adjusted a | it annual rai | es) ⁴ | | | | | |
| Total new private construction put in place (billions of dollars)Residential | 641.8 374.5 208.2 | 650.0 388.7 201.1 | 648.8 383.9 202.0 | 658.4 389.0 207.1 | 651.0 385.8 203.2 | 650.6 391.7 195.4 | 648.5 393.5 192.3 | 643.4 392.3 190.0 | 639.7 394.7 185.4 | 640.8 395.2 184.4 | 651.5 403.3 185.6 | 659.4 413.5 183.2 | 655.3 413.8 178.5 | 656.7 411.4 180.0 | 407.9 | 623.3 404.2 165.4 |
| Housing starts (thousands of units): Total 1-unit structures | 1,569 1,231 | 1,603 1,273 | 1,604 1,281 | 1,633 1,293 | 1,664 1,294 | 1,562 1,274 | 1,582 1,263 | 1,531 1,238 | 1,604 1,241 | 1,583 1,294 | 1,713 1,344 | 1,788 1,472 | 1,675 1,298 | 1,566 1,261 | 1,735 1,390 | 1,672 1,350 |
| New 1-family houses sold (thousands of units) | 877 | 908 | 884 | 892 | 881 | 871 | 856 | 865 | 938 | 979 | 870 | 937 | 915 | 931 | 996 | 1,001 |
| | | | | Manufactu | iring and tra | ide, invento | ries and sal | es (millions | of dollars, | monthly dat | a seasonall | y adjusted) [.] | 4 | | | |
| Inventories: Total manufacturing and trade Manufacturing Merchant wholesalers Retail trade | 1,183,102 466,269 305,560 411,273 | 1,108,320 429,097 289,050 390,173 | 1,183,677 468,623 303,204 411,850 | 1,174,916 463,509 301,016 410,391 | 1,168,768 460,388 297,972 410,408 | 1,165,434 456,084 297,130 412,220 | 1,158,937 452,041 295,863 411,033 | 1,141,500 449,047 292,811 399,642 | 1,129,548 443,805 289,487 396,256 | 1,122,990 439,162 288,014 395,814 | 1,122,911 436,648 286,994 399,269 | 1,120,288 434,087 284,508 401,693 | 1,116,303 431,434 283,732 401,137 | 1,113,864 430,153 281,193 402,518 | 1,116,316 428,232 281,433 406,651 | |
| Sales: Total manufacturing and trade | 9,935,413 4,124,514 2,751,761 3,059,138 | 9,781,327 3,897,730 2,715,755 3,167,842 | 825,554 334,343 227,281 263,930 | 812,907 325,391 224,662 262,854 | 815,240 325,820 225,958 263,462 | 818,222 326,654 227,530 264,038 | 797,312 313,222 225,481 258,609 | 815,570 318,134 221,161 276,275 | 806,128 315,079 222,704 268,345 | 803,854 316,191 220,380 267,283 | 811,196 321,171 223,023 267,002 | 804,624 311,476 224,738 268,410 | 808,644 315,593 224,855 268,196 | 822,615 322,962 228,131 271,522 | 819,700 323,645 227,768 268,287 | |
| | | | | Indust | rial product | ion indexes | and capaci | y utilization | rates (mon | thly data se | asonally ad | justed) ² | | | | |
| Industrial production indexes, 1992=100: Total By industry: | 145.7 | 140.1 | 141.6 | 140.3 | 140.4 | 140.0 | 138.5 | 137.7 | 137.2 | 136.7 | 137.6 | 138.1 | 138.6 | 138.9 | 139.5 | 140.6 |
| Durable manufactures Nondurable manufactures By market category: | 190.0 114.8 | 179.3 111.4 | 182.7 111.5 | 180.1 111.1 | 180.0 111.5 | 178.9 111.1 | 176.1 110.5 | 173.9 110.8 | 174.3 110.2 | 174.1 109.7 | 175.7 110.3 | 176.0 110.5 | 176.6 110.9 | 177.4 110.6 | 178.7 111.0 | 180.1 111.7 |
| Consumer goods | 121.9 | 120.7 | 121.4 | 121.1 | 122.2 | 121.4 | 119.9 | 119.6 | 120.0 | 120.6 | 120.6 | 121.2 | 121.7 | 121.3 | 121.4 | 122.4 |
| Capacity utilization rates (percent): Total industry Manufacturing | 81.8 80.7 | 76.8 75.1 | 77.5 75.8 | 76.7 75.0 | 76.7 75.1 | 76.4 74.6 | 75.5 73.7 | 75.0 73.3 | 74.7 73.2 | 74.4 72.9 | 74.8 73.4 | 75.0 73.5 | 75.2 73.7 | 75.3 73.7 | 75.6 74.0 | 76.1 74.5 |
| | | | | Credit | market borr | owing (billi | ons of dolla | rs, quarterly | / data seaso | nally adjust | ed at annua | al rates) ² | | | | |
| All sectors, by instrument: Total Open market paper U.S. government securities Municipal securities. Corporate and foreign bonds Bank loans, n.e.c. Other loans and advances. Mortgages Consumer credit | 1,744.3 207.6 137.6 35.3 402.2 114.1 142.7 565.8 139.0 | 1,999.2 -164.4 623.8 117.6 636.0 -81.0 50.9 706.1 110.2 | 1,728.8 -225.5 418.5 112.4 591.9 -161.5 107.9 809.0 76.0 | | | 2,334.2 -179.3 1,074.1 56.0 435.8 -8.0 139.2 745.9 70.6 | | | 2,088.5 107.6 574.2 191.1 646.2 -179.0 -127.1 725.6 149.9 | | | 1,982.1 -333.5 804.8 78.7 675.6 1.7 -23.4 698.3 79.9 | | | | |

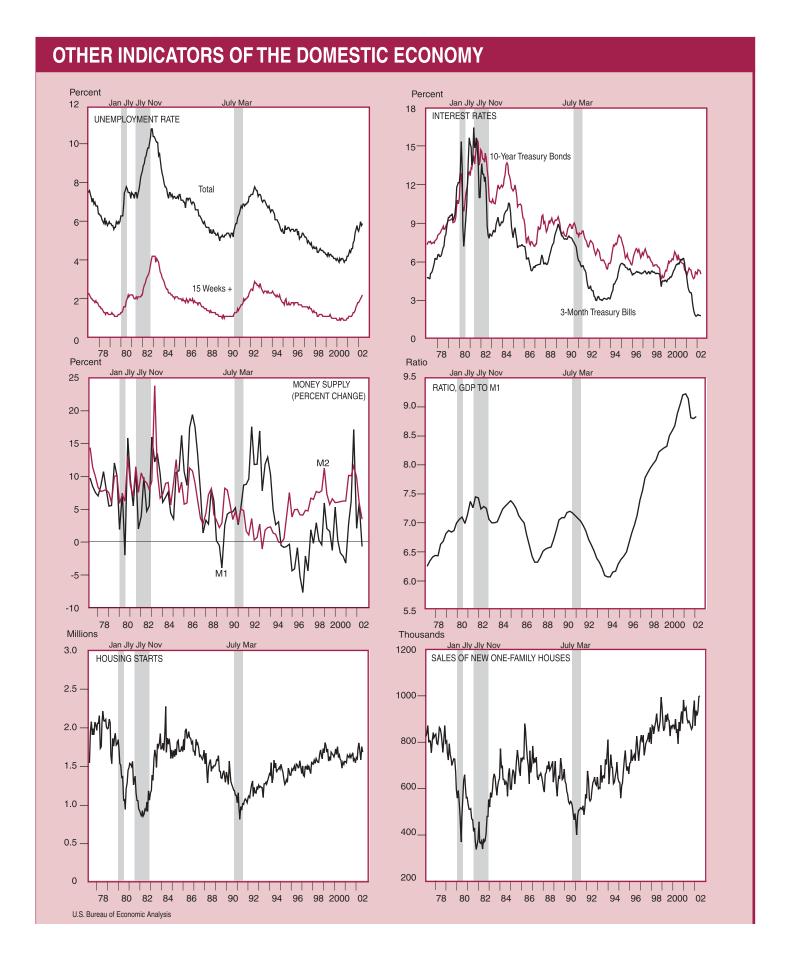
Sources: 1. Bureau of Labor Statistics 2. Federal Reserve Board

^{3.} Standard and Poor's, Inc. 4. Bureau of the Census n.e.c. Not elsewhere classified

D-4 August 2002

E. Charts





D-6 August 2002

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 July 19, 2002, and they include "preliminary" estimates for May 2002 and "revised" estimates for April 2002. 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]

| | 2000 | 2001 | | | | | 2001 | | | | | | | 2002 | | |
|---|--|--|---|---|---|---|--|------------------------------------|---|---|---|---|---|---|---|---|
| | 2000 | 2001 | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | March | April ^r | May p |
| Exports of goods and services | 1,064,239 | 998,022 | 86,286 | 86,094 | 84,385 | 82,199 | 83,092 | 77,033 | 77,549 | 77,905 | 77,477 | 77,701 | 77,484 | 78,422 | 80,049 | 80,635 |
| Goods Foods, feeds, and beverages Industrial supplies and materials Capital goods, except automotive Automotive vehicles, engines, and parts Consumer goods (nonfood), except | 771,994 47,871 172,615 356,934 80,356 | 718,762 49,407 160,104 321,714 75,435 | 61,943 4,226 14,062 27,719 6,268 | 62,344 4,085 13,950 28,100 6,399 | 60,558 4,013 13,459 26,908 6,611 | 58,610 4,040 12,894 26,099 6,368 | 58,939 4,157 13,143 25,726 6,513 | 3,995 12,249 24,328 6,405 | 56,360 4,149 12,611 24,373 6,285 | 56,007 4,168 12,464 24,294 6,269 | 54,991 4,104 12,445 23,511 6,009 | 55,014 4,232 12,296 23,661 6,018 | 54,656 4,289 12,244 23,310 6,200 | 54,978 3,901 12,291 24,129 6,244 | 56,848 3,891 13,117 24,118 6,689 | 57,255 3,997 13,256 24,267 6,764 |
| automotive | 89,377 | 88,331 | 7,642 | 7,822 | 7,302 | 7,298 | 7,133 | 6,955 | 7,054 | 6,945 | 7,126 | 6,955 | 6,856 | 6,748 | 7,081 | 6,852 |
| Other goods | 34,765 | 34,110 | 2,713 | 3,033 | 3,167 | 2,941 | 3,029 | 2,663 | 2,821 | 2,746 | 2,674 | 2,584 | 2,638 | 2,714 | 2,803 | 3,050 |
| Adjustments ¹ | -9,924 | –10,339 | –687 | -1,045 | –901 | –1,029 | -763 | –871 | –934 | –878 | –878 | -732 | –881 | -1,048 | –850 | –930 |
| Travel Passenger fares Other transportation Royalties and license fees. Other private services. Transfers under U.S. military agency sales | 292,245 | 279,260 | 24,343 | 23,750 | 23,827 | 23,589 | 24,153 | 21,308 | 21,189 | 21,898 | 22,486 | 22,687 | 22,828 | 23,444 | 23,201 | 23,380 |
| | 82,267 | 73,119 | 6,937 | 6,425 | 6,441 | 6,386 | 6,721 | 4,738 | 4,359 | 5,011 | 5,366 | 5,563 | 5,673 | 5,931 | 5,662 | 5,790 |
| | 20,760 | 18,007 | 1,662 | 1,595 | 1,592 | 1,613 | 1,754 | 1,155 | 1,120 | 1,198 | 1,311 | 1,373 | 1,376 | 1,422 | 1,353 | 1,418 |
| | 30,137 | 28,306 | 2,456 | 2,384 | 2,330 | 2,359 | 2,443 | 2,166 | 2,296 | 2,199 | 2,179 | 2,230 | 2,209 | 2,275 | 2,289 | 2,270 |
| | 39,607 | 38,668 | 3,256 | 3,251 | 3,236 | 3,185 | 3,175 | 3,177 | 3,196 | 3,220 | 3,256 | 3,336 | 3,368 | 3,386 | 3,390 | 3,380 |
| | 104,707 | 108,109 | 8,896 | 8,961 | 9,070 | 8,946 | 8,976 | 8,963 | 9,146 | 9,209 | 9,205 | 9,111 | 9,135 | 9,374 | 9,366 | 9,472 |
| contracts ² | 13,981 | 12,220 | 1,069 | 1,067 | 1,091 | 1,029 | 1,012 | 1,038 | 1,006 | 997 | 1,105 | 1,010 | 1,002 | 990 | 1,074 | 984 |
| | 786 | 831 | 67 | 67 | 67 | 71 | 72 | 71 | 66 | 64 | 64 | 64 | 65 | 66 | 67 | 66 |
| Imports of goods and services | 1,442,920 | 1,356,312 | 118,685 | 116,242 | 115,163 | 113,047 | 112,542 | 96,514 | 108,389 | 107,813 | 104,756 | 107,207 | 110,372 | 110,889 | 116,190 | 118,273 |
| Goods Foods, feeds, and beverages Industrial supplies and materials | 1,224,417 | 1,145,927 | 99,213 | 97,034 | 96,318 | 94,243 | 93,396 | 91,385 | 91,394 | 90,102 | 86,525 | 88,481 | 91,009 | 91,583 | 96,998 | 98,788 |
| | 45,979 | 46,641 | 3,774 | 3,784 | 3,910 | 4,024 | 3,928 | 3,984 | 3,966 | 3,983 | 3,821 | 3,870 | 4,029 | 3,975 | 4,075 | 4,141 |
| | 298,980 | 273,870 | 24,466 | 24,123 | 23,210 | 22,432 | 22,129 | 21,686 | 21,021 | 19,637 | 18,258 | 18,934 | 18,993 | 19,936 | 22,781 | 22,795 |
| | 347,025 | 297,993 | 25,876 | 24,791 | 24,703 | 23,860 | 23,569 | 22,501 | 22,838 | 22,771 | 22,464 | 22,859 | 23,066 | 23,413 | 23,836 | 23,993 |
| | 195,875 | 189,782 | 15,972 | 15,780 | 16,117 | 16,048 | 16,198 | 15,698 | 15,555 | 15,823 | 15,507 | 15,275 | 16,351 | 15,984 | 17,007 | 17,857 |
| Consumer goods (nonfood), except automotive | 281,832 48,331 6,395 | 284,293 48,421 4,928 | 24,380 4,150 596 | 23,588 4,211 758 | 23,801 4,000 577 | 23,623 4,044 212 | 23,417 3,912 243 | 23,379 3,912 225 | 23,765 4,036 213 | 23,620 4,062 206 | 22,222 4,085 169 | 23,244 4,064 235 | 24,414 3,928 229 | 23,672 4,328 274 | 25,007 3,971 320 | 25,592 4,087 324 |
| Travel Passenger fares Other transportation Royalties and license fees Other private services Direct defense expenditures ² U.S. Government miscellaneous services | 218,503 | 210,385 | 19,472 | 19,208 | 18,845 | 18,804 | 19,146 | 5,129 | 16,995 | 17,711 | 18,231 | 18,726 | 19,363 | 19,306 | 19,192 | 19,485 |
| | 64,788 | 60,117 | 5,845 | 5,571 | 5,282 | 5,192 | 5,374 | 3,902 | 3,846 | 4,411 | 4,691 | 4,779 | 4,864 | 5,067 | 4,846 | 4,970 |
| | 24,306 | 22,418 | 2,093 | 2,043 | 2,077 | 2,164 | 2,256 | 1,524 | 1,365 | 1,488 | 1,598 | 1,685 | 1,707 | 1,736 | 1,696 | 1,701 |
| | 41,598 | 38,823 | 3,459 | 3,430 | 3,241 | 3,142 | 3,114 | 2,922 | 3,007 | 2,945 | 3,045 | 3,012 | 2,953 | 3,053 | 3,101 | 3,183 |
| | 16,115 | 16,359 | 1,346 | 1,345 | 1,347 | 1,371 | 1,373 | 1,369 | 1,367 | 1,367 | 1,376 | 1,383 | 1,943 | 1,408 | 1,409 | 1,412 |
| | 55,253 | 54,588 | 5,328 | 5,410 | 5,470 | 5,475 | 5,529 | -6,139 | 5,759 | 5,807 | 5,805 | 6,181 | 6,195 | 6,338 | 6,395 | 6,497 |
| | 13,560 | 15,198 | 1,159 | 1,167 | 1,186 | 1,217 | 1,258 | 1,310 | 1,416 | 1,458 | 1,479 | 1,445 | 1,455 | 1,450 | 1,505 | 1,480 |
| | 2,883 | 2,882 | 242 | 242 | 242 | 243 | 242 | 241 | 235 | 235 | 237 | 241 | 246 | 254 | 240 | 242 |
| Memoranda: Balance on goods | -452,423 | -427,165 | -37,270 | -34,690 | -35,760 | -35,633 | -34,458 | -35,660 | -35,034 | -34,095 | -31,534 | -33,467 | -36,353 | -36,604 | -40,149 | -41,533 |
| | 73,742 | 68,875 | 4,871 | 4,542 | 4,982 | 4,785 | 5,007 | 16,179 | 4,194 | 4,187 | 4,255 | 3,961 | 3,465 | 4,138 | 4,009 | 3,895 |
| | -378,681 | -358,290 | -32,399 | -30,148 | -30,778 | -30,848 | -29,451 | -19,481 | -30,840 | -29,908 | -27,279 | -29,506 | -32,888 | -32,466 | -36,140 | -37,638 |

used to prepare BEA's international and national accounts.
2. Contains goods that cannot be separately identified.
Source: U.S. Bureau of Economic Analysis and U.S. Bureau of the Census.

 $^{^{}p}$ Preliminary. r Revised.

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

Table F.2. U.S. International Transactions

[Millions of dollars]

| _ | | | | Not se | asonally adj | iusted | | | Seasonally | / adjusted | |
|----------------------------------|---|---|---|--|---|--|---|--|--|--|--|
| Line | (Credits +; debits -) 1 | 2000 | 2001 | | 2001 | | 2002 | | 2001 | | 2002 |
| | | | | II | III | IV | <i>p</i> | II | III | IV | p |
| 2 | Current account Exports of goods and services and income receipts Exports of goods and services | 1,417,236 1,064,239 | 1,281,793 998,022 | 332,942 258,016 | 306,844 239,744 | 294,703 236,526 | 289,673 231,615 | 331,612 256,766 | 309,477 242,325 | 291,667 232,930 | 291,316 233,609 |
| 3 4 5 | Goods, balance of payments basis ² | 771,994 292,245 13,981 | 718,762 279,260 12,220 | 187,647 70,369 3,227 | 167,292 72,452 3,079 | 170,914 65,612 3,108 | 163,810 67,805 3,002 | 184,846 71,920 3,227 | 173,274 69,051 3,079 | 167,358 65,572 3,108 | 164,649 68,960 3,002 |
| 6 7 8 | Travel. Passenger fares Other transportation | 82,267 20,760 30,137 | 73,119 18,007 28,306 | 20,276 4,788 7,168 | 20,628 5,100 7,308 | 13,916 3,480 6,667 | 15,199 3,858 6,433 | 19,803 4,849 7,170 | 17,845 4,522 6,968 | 14,736 3,629 6,674 | 17,167 4,171 6,714 |
| 9 10 11 | Royalties and license fees ⁵ | 39,607 104,707 786 | 38,668 108,109 831 | 9,534 25,175 201 | 9,314 26,809 214 | 10,392 27,855 194 | 9,776 29,342 195 | 9,743 26,927 201 | 9,537 26,886 214 | 9,672 27,559 194 | 10,090 27,621 195 |
| 12 13 14 15 16 17 | Income receipts Income receipts on U.Sowned assets abroad Direct investment receipts Other private receipts. U.S. Government receipts. Compensation of employees. | 352,997 350,656 149,677 197,133 3,846 2,341 | 283,771 281,389 125,996 151,832 3,561 2,382 | 74,926 74,333 33,217 40,398 718 593 | 67,100 66,503 30,084 35,494 925 597 | 58,177 57,577 26,982 29,659 936 600 | 58,058 57,447 28,410 28,174 863 611 | 74,846 74,253 33,078 40,398 777 593 | 67,152 66,555 30,211 35,494 850 597 | 58,737 58,137 27,436 29,659 1,042 600 | 57,707 57,096 28,143 28,174 779 611 |
| 18 19 | Imports of goods and services and income payments | -1,774,135 -1,442,920 | -1,625,701 -1,356,312 | -419,632 -350,111 | -394,713 -328,351 | -378,004 -326,386 | -374,132 -314,732 | -418,930 -350,090 | -388,448 -322,103 | -373,174 -320,958 | -387,953 -328,467 |
| 20 21 | Goods, balance of payments basis ² | -1,224,417 -218,503 | -1,145,927 -210,385 | -290,463 -59,648 | -281,518 -46,833 | -275,173 -51,213 | -261,179 -53,553 | -292,565 -57,525 | -279,025 -43,078 | -268,021 -52,937 | -271,073 -57,394 |
| 22 23 24 25 | Direct defense expenditures | -13,560 -64,788 -24,306 | -15,198 -60,117 -22,418 | -3,512 -18,466 -6,763 | -3,785 -17,253 -6,571 | -4,353 -10,853 -3,847 | -4,350 -12,472 -4,620 | -3,512 -16,698 -6,213 | -3,785 -14,468 -5,944 | -4,353 -12,948 -4,451 | -4,350 -14,710 -5,128 |
| 26 27 28 | Other transportation Royalties and license fees ⁵ Other private services ⁵ U.S. Government miscellaneous services | -41,598 -16,115 -55,253 -2,883 | -38,823 -16,359 -54,588 -2,882 | -10,057 -3,939 -16,185 -726 | -9,608 -3,956 -4,934 -726 | -9,094 -4,474 -17,885 -707 | -8,611 -4,625 -18,134 -741 | -10,130 -4,038 -16,208 -726 | -9,178 -4,113 -4,864 -726 | -8,997 -4,110 -17,371 -707 | -9,018 -4,734 -18,713 -741 |
| 29 30 31 32 33 34 | Income payments Income payments on foreign-owned assets in the United States Direct investment payments Other private payments | -331,215 -323,005 -60,815 | -269,389 -260,850 -23,401 -156,784 | -69,521 -67,503 -6,022 -40,886 | -66,362 -64,174 -6,267 -38,156 | -51,618 -49,298 1,903 -32,230 | -59,400 -57,267 -7,259 -31,500 | -68,840 -66,727 -5,246 -40,886 | -66,345 -64,210 -6,303 -38,156 | -52,216 -50,035 1,166 -32,230 | -59,486 -57,247 -7,239 -31,500 |
| 33 34 35 | U.S. Government payments | -179,217 -82,973 -8,210 -53,442 | -80,665 -8,539 -49,463 | -20,595 -2,018 -11,250 | -19,751 -2,188 -12,157 | -18,971 -2,320 -14,229 | -18,508 -2,133 - 16,223 | -20,595 -2,113 - 11,916 | -19,751 -2,135 - 12,360 | -18,971 -2,181 - 13,579 | -18,508 -2,239 -15,850 |
| 36 37 38 | U.S. Government grants ⁴ . U.S. Government pensions and other transfers Private remittances and other transfers ⁶ . Capital and financial account | -16,821 -4,705 -31,916 | -11,628 -5,798 -32,037 | -2,522 -934 -7,794 | -2,905 -1,027 -8,225 | -3,782 -2,670 -7,777 | -6,373 -1,350 -8,500 | -2,522 -1,291 -8,103 | -2,905 -1,305 -8,150 | -3,782 -1,886 -7,911 | -6,373 -1,368 -8,109 |
| 39 | Capital account transactions, net | 837 | 826 | 207 | 206 | 205 | 201 | 207 | 206 | 205 | 201 |
| 40 41 | Financial account U.Sowned assets abroad, net (increase/financial outflow (-)) U.S. official reserve assets, net | -606,489 -290 | -370,962 -4,911 | -81,594 -1,343 | 23,140 -3,559 | -93,922 -199 | -16,224 390 | -80,036 -1,343 | 24,978 -3,559 | -100,088 -199 | -13,881 |
| 42 43 44 45 | Gold ⁷ | -722 2,308 -1,876 | -630 -3,600 -681 | -156 -1,015 -172 | -145 -3,242 -172 | -140 83 -142 | -109 652 -153 | -156 -1,015 -172 | -145 -3,242 -172 | -140 83 -142 | -109 652 -153 |
| 46 47 48 49 | U.S. Government assets, other than official reserve assets, net | -941 -5,182 4,265 -24 | -486 -4,431 3,873 72 | -783 -1,330 573 -26 | 77 -1,011 1,118 -30 | 143 -996 1,111 28 | 239 -725 963 1 | -783 -1,330 573 -26 | 77 -1,011 1,118 -30 | 143 -996 1,111 28 | 239 -725 963 1 |
| 50 51 52 53 54 | U.S. private assets, net Direct investment. Foreign securities U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns U.S. claims reported by U.S. banks, not included elsewhere | -605,258 -178,294 -127,502 -150,805 -148,657 | -365,565 -127,840 -94,662 -14,358 -128,705 | -79,468 -36,689 -51,764 9,670 -685 | 26,622 -43,562 10,087 -9,479 69,576 | -93,866 -21,304 -26,090 37,210 -83,682 | -16,853 -24,876 2,047 -4,030 10,006 | -77,910 -35,131 -51,764 9,670 -685 | 28,460 -41,724 10,087 -9,479 69,576 | -100,032 -27,470 -26,090 37,210 -83,682 | -14,510 -22,533 2,047 -4,030 10,006 |
| 55 56 57 58 59 60 | Foreign-owned assets in the United States, net (increase/financial inflow(+)) Foreign official assets in the United States, net U.S. Government securities U.S. Treasury securities Other 10 Other U.S. Government liabilities 11 U.S. liabilities reported by U.S. banks, not included elsewhere Other foreign official assets 12 | 1,015,986 37,640 30,676 -10,233 40,909 -1,909 | 752,806 5,224 31,665 10,745 20,920 -1,882 | 182,749 -20,831 -10,866 -20,798 9,932 -791 | 18,136 16,882 15,594 15,810 -216 89 | 248,796 5,086 24,390 16,760 7,630 -504 | 9,034 6,714 -582 7,296 -790 | 181,610 -20,831 -10,866 -20,798 9,932 -791 | 17,889 16,882 15,594 15,810 -216 89 | 250,797 5,086 24,390 16,760 7,630 -504 | 9,034 6,714 -582 7,296 -790 |
| 61 62 63 | U.S. liabilities reported by U.S. banks, not included elsewhere. Other foreign official assets ¹² Other foreign assets in the United States, net | 5,746 3,127 978,346 | -30,278 5,719 747,582 | -10,202 1,028 203,580 | -782 1,981 1,254 | -20,507 1,707 243,710 | 2,384 726 104,775 | -10,202 1,028 202,441 | -782 1,981 1,007 | -20,507 1,707 245,711 | 2,384 726 104,281 |
| 64 65 66 67 68 69 | Direct investment. U.S. Treasury securities. U.S. securities other than U.S. Treasury securities. U.S. currency U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. liabilities reported by U.S. banks, not included elsewhere. | 307,747 -76,965 455,213 1,129 174,251 116,971 | 130,796 -7,670 407,653 23,783 82,353 110,667 | 52,241 -14,685 113,556 2,772 -5,307 55,003 | 14,455 -15,470 64,787 8,203 -25,154 -45,567 | 19,896 27,229 99,320 10,497 1,170 85,598 | 26,198 -5,682 70,329 4,525 34,704 -25,299 | 51,102 -14,685 113,556 2,772 -5,307 55,003 | 14,208 -15,470 64,787 8,203 -25,154 -45,567 | 21,897 27,229 99,320 10,497 1,170 85,598 | 25,704 -5,682 70,329 4,525 34,704 -25,299 |
| | Statistical discrepancy (sum of above items with sign reversed) | 7 | 10,701 | -3,422 | 58,544 | -57,549 | 2,896 | -2,547 875 | 48,258 -10,286 | -55,828 1,721 | 12,852 9,956 |
| 71 72 73 74 75 76 | Memorana: Balance on goods (lines 3 and 20) Balance on services (lines 4 and 21) Balance on goods and services (lines 2 and 19) Balance on income (lines 12 and 29) Unilateral current transfers, net (line 35) Balance on current account (lines 1, 18, and 35 or lines 73, 74, and 75) 13 | -452,423 73,742 -378,681 21,782 -53,442 -410,341 | -427,165 68,875 -358,290 14,382 -49,463 -393,371 | -102,816 10,721 -92,095 5,405 -11,250 -97,940 | -114,226 25,619 -88,607 738 -12,157 -100,026 | -104,259 14,399 -89,860 6,559 -14,229 -97,530 | -97,369 14,252 -83,117 -1,342 -16,223 -100,682 | -107,719 14,395 -93,324 6,006 -11,916 -99,234 | -105,751 25,973 -79,778 807 -12,360 -91,331 | -100,663 12,635 -88,028 6,521 -13,579 -95,086 | -106,424 11,566 -94,858 -1,779 -15,850 -112,487 |

 $^{\rho}$ Preliminary. See footnotes on page D–11. Source: Table 1 in "U.S. International Transactions, First Quarter 2002" in the July 2002 issue of the Survey of Current Business.

Table F.3. U.S. International Transactions, by Area [Millions of dollars]

| 1 | | | estern Euro | | Eur | opean Unic | n 14 | Lle | ited Kingdo | nm | Euror | ean Union | (C) 15 |
|--|--|--|--|--|--|--|---------------------------------|---|--|-------------------------|--|------------------------------|--|
| | | | | | | | | | | 1 | | | |
| Line | (Credits +; debits -) 1 | 20 | 001 | 2002 | 20 | D1 | 2002 | 200 | 01 | 2002 | 200 |)1 | 2002 |
| | | III | IV | Į p | III | IV | p | III | IV | p | III | IV | p |
| | Current account | | | | | | | | | | | | |
| 1 | Exports of goods and services and income receipts | 92,153 63,072 | 89,569 64,806 | 86,925 62,703 | 83,641 58,105 | 79,700 58,706 | 77,631 56.947 | 27,089 16,849 | 23,100 | 22,083 14,744 | 43,450 31,490 | 42,976 31,858 | 41,749 31.593 |
| 3 | Exports of goods and services | 37,586 | 40,268 | 39,414 | 35,124 | 37,063 | 36,165 | 9,268 | 16,157 8,794 | 8,265 | 20,773 | 22,087 | 21,905 |
| 4 | Services 3 | 25,486 | 24,538 768 | 23,289 | 22,981 | 21,643 | 20,782 | 7,581 | 7,363 | 6,479 | 10,717 | 9,771 | 9,688 |
| 5 6 | Transfers under U.S. military agency sales contracts ⁴ | 803 6.439 | 768 4,620 | 677 4.179 | 573 5,882 | 589 4.259 | 567 3,770 | 113 2,563 | 80 2,154 | 92 1,583 | 300 2,372 | 389 1.448 | 284 1,517 |
| 7 | Passenger fares | 1,750 | 1,262 | 1,128 | 1,694 | 1,213 | 1,097 | 769 504 | 646 | 478 | 763 | 505 | 505 |
| 9 | Other transportation | 2,411 4,249 | 2,121 4,926 | 2,044 4,628 | 2,102 3,902 | 1,830 4,229 | 1,774 3,989 | 802 | 423 947 | 406 858 | 1,103 1,891 | 933 2,042 | 919 1,872 |
| 10 11 | Other private services ⁵ | 9,796 | 10,803 | 10,599 | 8,795 33 | 9,489 | 9,555 30 | 2,823 | 3,108 | 3,058 | 4,267 21 | 4,432 22 | 4,571 20 |
| 12 | Income receipts | 29,081 | 24,763 | 24,222 | 25,536 | 20,994 | 20,684 | 10,240 | 5 6.943 | 7,339 | 11,960 | 11,118 | 10,156 |
| 13 14 | Income receipts on U.Sowned assets abroad | 29,041 12,262 | 24,722 10,846 | 24,181 11,171 | 25,499 10,243 | 20,956 8,439 | 20,646 8,731 | 10,221 3,086 | 6,923 1,018 | 7,319 1,822 | 11,947 5,586 | 11,105 5,984 | 10,143 5,248 |
| 15 | Other private receipts | 16,511 | 13,604 | 12,757 | 15,021 | 12,266 | 11,706 | 7,135 | 5,809 | 5,497 | 6,193 | 4,979 | 4,753 |
| 16 17 | U.S. Government receipts | 268 40 | 272 41 | 253 41 | 235 37 | 251 38 | 209 38 | 19 | 96 20 | 20 | 168 13 | 142 13 | 142 13 |
| 18 | Imports of goods and services and income payments | | -103,896 | -105,525 | -97,015 | -93,758 | -95,005 | -31,292 | -31,179 | -31,141 | -48,481 | -45,632 | -47,137 |
| 19 20 | Imports of goods and services | -72,612 -56,568 | -80,203 -58,948 | -76,659 -55,245 | -66,701 | -73,007 -54,605 | -69,645 -51,173 | -13,506 -9,382 | -16,508 -10,179 | -15,452 -9,132 | -38,859 | -42,463 -32,543 | -40,608 -30,581 |
| | Services ³ | -16.044 | -30,946 -21,255 | -35,245 -21,414 | -52,156 -14,545 | -18,402 | -31,173 -18,472 | -9,362 -4,124 | -6,329 | -6,320 | -31,745 -7.114 | -9.920 | -10.027 |
| 21 22 | Direct defense expenditures | -2,203 | -2,291 | -2,292 | -1,782 | -1,842 | -1,892 | -185 | -165 | -172 | -1,457 | -1,527 | -1,600 |
| 23 24 25 | TravelPassenger fares | -6,302 -3,685 | -3,311 -1,692 | -3,539 -2,283 | -5,616 -3,333 | -3,061 -1,580 | -3,302 -2,016 | -1,747 -1,137 | -1,103 -642 | -1,200 -771 | -2,621 -1,453 | -1,492 -598 | -1,633 -859 |
| | Other transportation | -3,210 | -3,027 | -2,779 | -2,635 | -2,490 | -2,273 | -612 | -563 | -516 | -1,309 | -1,228 | -1,118 |
| 26 27 28 | Royalties and license fees ⁵ Other private services ⁵ | -2,129 1,774 | -2,447 -8,196 | -2,172 -8,062 | -1,654 720 | -1,951 -7,230 | -1,718 -7,027 | -401 -21 -21 | -517 -3,319 | -369 -3,274 | -1,026 946 | -1,192 -3,685 | −1,117 −3,504 |
| | U.S. Government miscellaneous services | -289 -32,898 | -291 -23,693 | -287 -28.866 | -245 -30,314 | -248 -20.751 | -244 -25,360 | -21 -17,786 | -20 -14.671 | -18 -15.689 | -194 -9.622 | -198 -3.169 | -196 -6.529 |
| 30 | Income payments | -32,758 | -23,532 | -28,701 | -30,189 | -20,613 | -25,219 | -17,754 | -14,636 | -15,653 | -9,539 | -3,078 | -6,436 |
| 29 30 31 32 33 34 | Direct investment payments | -6,763 -20,450 | 969 -19,214 | -4,477 -19,121 | -6,556 -18,643 | 1,336 -17,221 | -3,018 -17,635 | -3,171 -12,737 | -757 -12,042 | -1,329 -12,363 | -2,573 -4,801 | 3,105 -4,224 | -426 -4,283 |
| 33 | U.S. Government payments | -5,545 -140 | -5,287 -161 | -5,103 -165 | -4,990 -125 | -4,728 -138 | -4,566 -141 | -1,846 -32 | -1,837 -35 | -1,961 -36 | -2,165 -83 | -1,959 -91 | -1,727 -93 |
| 35 36 | Unilateral current transfers, net | -427 | -426 | -431 | -5 | 46 | -28 | 368 | 402 | 401 | -146 | -128 | -199 |
| 36 37 | U.S. Government grants ⁴ U.S. Government pensions and other transfers | -217 -369 | –195 –485 | -171 -402 | -3 -329 | -12 -329 | -3 -340 | -61 | -57 | -55 | -178 | -181 | -192 |
| 37 38 | Private remittances and other transfers 6 | 159 | 254 | 142 | -329 327 | 387 | 315 | 429 | 459 | 456 | 32 | 53 | -7 |
| | Capital and financial account Capital account | | | | | | | | | | | | |
| 39 | Capital account transactions, net | 34 | 32 | 35 | 31 | 29 | 32 | 6 | 5 | 7 | 19 | 18 | 20 |
| | Financial account | | | | | | | | | | | | |
| | U.Sowned assets abroad, net (increase/financial outflow (-)) | 57,732 | -10,765 | -23,468 | 15,238 | 12,308 | 8,011 | 10,551 | 4,317 | 10,443 | 64 | 16,342 | -1,098 |
| 41 42 | U.S. official reserve assets, net | -168 | -141 | -152 | -168 | -141 | -152 | | | | -106 | -81 | -99 |
| 43 44 | Special drawing rights | | | | | | | | | | | | |
| 45 | Reserve position in the International Monetary Fund Foreign currencies | -168 | -141 | -152 | -168 | -141 | -152 | | | | -106 | -81 | -99 |
| 46 47 | U.S. Government assets, other than official reserve assets, net | -203 -476 | 170 | 257 | −3 −178 | 96 | 155 | | 56 | | | | 1 |
| 48 49 | Repayments on U.S. credits and other long-term assets ^a . U.S. foreign currency holdings and U.S. short-term assets, net | 273 | 170 | 256 | 175 | 96 | 155 | | 56 | | | | 1 |
| 50 | U.S. private assets, net | 58,103 | -10.794 | -23,573 | 15,409 | 12,353 | 8,008 | 10,551 | 4,261 | 10,443 | 170 | 16,423 | -1.000 |
| 51 52 53 | Direct investment | -17,162 10,662 | -6,168 -18,578 | -2,005 6,244 | -14,787 9,585 | -3,642 -17,777 | -263 4,710 | -6,080 7,499 | 1,149 -21,186 | 235 1,534 | -9,244 2,249 | -4,874 1,594 | 611 1.344 |
| 53 | U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns | -5.150 | 39,045 | -4 316 | -2 988 | 38,620 | -3,429 | 7,092 | 25,292 | -1,607 | -13,868 | 14,564 | -1,822 |
| 54 55 | U.S. claims reported by U.S. banks, not included elsewhere Foreign-owned assets in the United States, net (increase/financial inflow (+)) | 69,753 -46,724 | -25,093 122,232 | -23,496 60,852 | -21,447 | -4,848 57,141 | 6,990 9,577 | 2,040 -7,911 | -994 31,458 | 10,281 -6,226 | 21,033 -14,625 | 5,139 15,358 | -1,133 4,778 |
| 56 57 | Foreign official assets in the United States net | 6,359 | -4,066 | 651 | (18) | (18) | (18) | (18) | (18) | (18) | (18) | (18) | (18) |
| 58 | U.S. Government securities | (17) (17) | (17) (17) | (17) (17) | (18) (18) | (18) (18) | (18) (18) | (18) (18) (18) | (18) (18) | (18) (18) | (18) (18) | (18) (18) | (18) (18) |
| 59 60 | ()ther 10 | (17) (17) (17) -27 (17) (17) | (¹⁷) –154 | (17) -54 | (18) 62 | (18) -46 | (¹⁸) –49 | (18) | (18) | (18) | (18) -125 | (¹⁸) –145 | (18) -75 |
| 61 | Other U.S. Government liabilities ¹¹ U.S. liabilities reported by U.S. banks, not included elsewhere | (¹⁷) | (17) (17) | -54 (17) (17) | (¹⁸) (¹⁸) | (¹⁸) (¹⁸) | (18) (18) | -25 (18) (18) | (¹⁸) | (18) (18) | (18) (18) | (18) (18) | (18) (18) |
| 62 63 | | () | 126,298 | 60.201 | (18) | (18) | (18) | (18) | (18) (18) | (18) | (18) | (18) | (18) |
| UO | | -53.083 | | | | ၁၀ ဂဲဝင် | 24,074 | 5,822 | -2,1°00 | 3,293 | 5,965 | -27,562 | 16,399 |
| 64 | Other foreign assets in the United States, net | -53,083 13,517 | 10,317 | 24,196 | 11,280 (18) | -28,986 (18) | (18) | /18\ | (18) | (18) | /18\ | /18\ | |
| 64 | Other foreign assets in the United States, net | | | 45,918 | 11,280 (¹⁸) 38,674 | -26,960 (18) 54,769 | 42,616 | 38,947 | (18) 38,356 | 31,698 | (18) 1,098 | 12,959 | 7,305 |
| 64 65 66 67 68 | Other foreign assets in the United States, net | 13,517 (17) 38,805 -21,559 | 10,317 (¹⁷) 58,229 -6,755 | 45,918 | 38,674 -18,940 | 54,769 -2,582 | 42,616 | 38,947 -22,252 | -24,740 | 31,698 | 2,715 | 12,959 21,054 | |
| 64 65 66 67 68 69 | Other foreign assets in the United States, net | 13,517 (17) 38,805 -21,559 (17) | 10,317 (17) 58,229 -6,755 (17) | 45,918 (17) | 38,674 18,940 18-52,523 | 54,769 -2,582 18 33,986 | 42,616 ¹⁸ –57,064 | 38,947 22,252 18-30,403 | -24,740 1819,949 | 31,698 18–41,208 | 2,715 18–24,278 | 12,959 21,054 18 9,052 | 18 –18,851 |
| 64 65 66 67 68 69 70 | Other foreign assets in the United States, net. Direct investment. U.S. Treasury securities. U.S. securities other than U.S. Treasury securities. U.S. currency. U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns U.S. liabilities reported by U.S. banks, not included elsewhere. Statistical discrepancy (sum of above items with sign reversed) | 13,517 (17) 38,805 -21,559 | 10,317 (¹⁷) 58,229 -6,755 | 45,918 | 38,674 -18,940 | 54,769 -2,582 | 42,616 | 38,947 -22,252 | -24,740 | 31,698 | 2,715 | 12,959 21,054 18 9,052 | |
| 64 65 66 67 68 69 70 | Other foreign assets in the United States, net. Direct investment. U.S. Treasury securities. U.S. securities other than U.S. Treasury securities. U.S. currency. U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns U.S. liabilities reported by U.S. banks, not included elsewhere. Statistical discrepancy (sum of above items with sign reversed) | 13,517 (17) 38,805 21,559 (17) 2,742 -18,982 | 10,317 (17) 58,229 6,755 (17) - 96,746 -18,680 | (17) 45,918 (17) -18,388 -15,831 | 38,674 | 54,769 -2,582 18 33,986 -55,466 | 42,616 | 38,947 22,252 18–30,403 1,189 | -24,740 1819,949 -28,103 | 31,698 | 2,715 18–24,278 19,719 –10,972 | 12,959 | 18 –18,851 1,887 –8,676 |
| 64 65 66 67 68 69 70 71 72 73 | Other foreign assets in the United States, net. Direct investment. U.S. Treasury securities. U.S. securities other than U.S. Treasury securities. U.S. currency. U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns U.S. liabilities reported by U.S. banks, not included elsewhere Statistical discrepancy (sum of above items with sign reversed) Memoranda: Balance on goods (lines 3 and 20) Balance on goods and services (lines 2 and 19). | 13,517 (17) 38,805 21,559 (17) 2,742 -18,982 9,442 -9,540 | 10,317 (17) 58,229 | (17) 45,918 (17) -18,388 -15,831 1,875 -13,956 | 38,674 18,940 18-52,523 19,557 -17,032 8,436 -8,596 | 54,769 2,582 18 33,986 - 55,466 -17,542 3,241 -14,301 | 42,616 | 38,947 22,252 18–30,403 1,189 -114 3,457 3,343 | -24,740 1819,949 -28,103 -1,385 1,034 -351 | 31,698 | 2,715 18–24,278 19,719 -10,972 3,603 -7,369 | 12,959 | |
| 64 65 66 67 68 69 70 71 72 73 | Other foreign assets in the United States, net. Direct investment. U.S. Treasury securities. U.S. securities other than U.S. Treasury securities. U.S. currency. U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns U.S. liabilities reported by U.S. banks, not included elsewhere. Statistical discrepancy (sum of above items with sign reversed) | 13,517 (17) 38,805 | 10,317 (17) 58,229 6,755 (17) - 96,746 -18,680 3,283 | (17) 45,918 (17) -18,388 -15,831 1,875 | 38,674 18,940 18-52,523 19,557 -17,032 8,436 | 54,769 -2,582 18 33,986 - 55,466 -17,542 3,241 | 42,616 | 38,947 22,252 18–30,403 1,189 -114 3,457 | -24,740 1819,949 -28,103 -1,385 1,034 | 31,698 | 2,715 18–24,278 19,719 -10,972 3,603 | 12,959 | 18 –18,851 1,887 –8,676 –339 |

See footnotes on page D-11.

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

| Comparison of profess of profes | | | | astern Europ | | | Canada | | | America and tern Hemis | | | Japan | |
|--|----------|--|-------------------|--------------|--------------|--------------|--------------|---------------|------------------|---------------------------|-------------------|--------------|----------------|-------------------|
| Experience | Line | (Credits +; debits -)1 | 20 | 01 | 2002 | 20 | 01 | 2002 | | | | 20 | 01 | 2002 |
| 1 | | | III | IV | P | III | IV | P | III | IV | P | III | IV | p |
| 2 Topics of goods and services (1.50 1 | 1 | | 3 532 | 3 306 | 3 589 | 48 644 | 48 666 | 49 181 | 67 804 | 63 508 | 58 620 | 23 883 | 20 980 | 22 060 |
| Survices | 2 | Exports of goods and services | 2,721 | 2,644 | 2,682 | 43,646 | 44,157 | 44,790 | 52,659 | 51,062 | 46,834 | 21,306 | 19,057 | 19,819 |
| Travel | | | | | | | | , | | | | | | |
| Travel | 4 5 | Transfers under U.S. military agency sales contracts ⁴ | 1,126 124 | | 1,163 | 5,794 27 | | 6,461 23 | | | 12,165 | | | |
| Other International and Lease lead. 19 | 6 | | | | | | | | | | | | | |
| Other private services | | | | | 64 | | | | 780 | | 688 | | | |
| 10.5. Solverment increase services 179 201 | | Royalties and license fees 5 | | 95 | | | | | 854 | 909 | 808 | | | |
| 1 | | U.S. Government miscellaneous services | | 466 9 | | | | 3,039 | 4,806 42 | 4,878 42 | | | | |
| Other product receipts | 12 | | | 662 | 907 | 4,998 | 4,509 | 4,391 | 15,145 | | 11,786 | | 1,923 | 2,241 |
| Somewhater stage | 14 | Direct investment receipts | 292 | 244 | 383 | 2,585 | 2,319 | 2,201 | 5,059 | 4,615 | 4.589 | 1,585 | 1.145 | 1,513 |
| 19 Imports of goods and services and Income payments -4.975 -3.935 -3.565 -3.935 -3.565 -3.935 | 15 16 | | 390 124 | 381 32 | 381 138 | | 2,171 | 2,169 | | 7,673 125 | 7,091 72 | | 775 1 | 725 1 |
| Improrts of goods and services | 17 | Compensation of employees | 5 | | 5 | 20 | | | | 33 | 34 | _ | - | _ |
| Soods, balance of payments basis* | | | | | | | | | , | | | | | , |
| Services | | | | | | | | | | | | | | |
| Tavel | 21 | Services 3 | -863 | -455 | -475 | -5,428 | -4,103 | -3,854 | -8,404 | -10,039 | -11,681 | -4,488 | -4,450 | -4,265 |
| Biographics and license fees -25 | | | | - | | - | | | | | | | | |
| Biographics and license fees -25 | 24 | Passenger fares | -127 | -54 | -56 | -221 | -134 | -136 | -777 | -569 | -621 | -258 | -215 | -201 |
| 28 U.S. Government miscalaneous services | | Royalties and license fees 5 | | | | | | | | | | | | |
| | 27 | Other private services 5 | -145 | -125 | -124 | -1.383 | -1,822 | -1,531 | -2,341 | -4,807 | -5,630 | -801 | -908 | -920 |
| 1 | | | | | -534 | | | -1.408 | | | | | | |
| Compensation of employees | 30 | Income payments on foreign-owned assets in the United States | -738 -80 | -591 -79 | -509 -56 | | -734 | -1,308 -64 | -11,508 | -9,084 | -9,163 | | | |
| Compensation of employees | 32 | Other private payments | -222 | -140 | -11 <u>6</u> | -986 | -868 | -913 | -9,963 | -7,803 | -7,155 | -3,276 | -1,655 | -1,601 |
| Solidate Comment Capital Cap | | U.S. Government payments | -427 -16 | | -337 -25 | | | | | | | | | |
| U.S. Government pensions and other transfers | 35 | Unilateral current transfers, net | -903 | | -962 | -201 | -184 | -230 | | | -4,298 | -83 | -54 | -115 |
| Capital account Capital ac | 37 | U.S. Government pensions and other transfers | -20 | -13 | -11 | -130 | | -148 | -180 | -308 | -205 | -31 | -31 | -25 |
| Capital account Capital ac | 38 | | -488 | -449 | -499 | -71 | -47 | -82 | -3,495 | -3,453 | -3,564 | -52 | -23 | -90 |
| Value Valu | | Capital account | | _ | | | | | | | | | | |
| U.S. official reserve assets, net | 39 | | 6 | , | 6 | 32 | 34 | 27 | 104 | 101 | 103 | 4 | 3 | 6 |
| 42 Gold? | | | | 203 | -405 | -3,063 | , - | -8,276 | , | -47,678 | 54,985 | | | , |
| Special drawing rights Special drawing rig | 42 | Gold 7 | | | | | | | | | | -4 | -1 | -1 |
| 46 U.S. credits and other long-term assets -20 -21 -6 -6 -6 -6 -6 -6 -6 - | 43 44 | Special drawing rights | | | | | | | | | | | | |
| 48 Repayments on U.S. credits and other long-term assets 83 66 51 295 199 165 165 | | Foreign currencies | | | | | | | | | | -4 | -1 | -1 |
| 49 U.S. foreign currency holdings and U.S. short-term assets, net -300 158 -450 -3.083 -12.074 -8.276 -3.085 -4.774 -7.784 -54.921 -2.533 -15.382 -1.398 -3.036 -3.774 -7.784 -2.293 -4.339 -1.540 -2.163 -871 -7.785 -7.788 -7.795 -7.788 -7.795 -7.788 -7.795 -7.788 -7.795 -7.788 -7.795 -7.788 -7.795 -7.788 -7.795 -7.788 -7.795 -7.895 | 47 | U.S. credits and other long-term assets | -20 | -21 | -6 | | | | -62 | -133 | | | | 1 |
| Sprivate assets, net | 48 49 | Repayments on U.S. credits and other long-term assets 8 | | | - | | | | | | 165 | | | 1 |
| Foreign securities 57 476 476 58 58 -145 332 393 -5,666 -1,774 -1,293 -4,040 -3,035 -3,040 -3,035 -2,778 -1,001 -8,711 -2,469 -8,711 -2,469 -8,711 -2,469 -8,711 -2,469 -2,173 -3,324 -4,889 -4,899 -1,871 | | U.S. private assets, net | -300 | 158 | -450 | -3,063 | -12,074 | -8,276 | -30,805 | | 54,921 | | | |
| Second Color of the Color of | 51 52 | Foreign securities | | 476 | | -2,844 55 | -145 | 332 | 393 | -6,566 | -1,774 | -1,293 | -4,040 | |
| 55 Foreign owned assets in the United States, net (increase/financial inflow (+)) | 53 | U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns | | | -635 | | | | | | | | | 2 509 |
| Section Sect | | | | | | | | | | | | | | |
| Section Sect | 56 57 | | (18) (18) | (18) (18) | (18) (18) | -275 | 819 | 867 | (18) (18) | (18) (18) | (18) (18) | (18) (18) | (18) (18) | (18) (18) |
| 60 Other U.S. Government liabilities "1" -3 22 31 -1 11 1 -1 -84 48 12 73 -73 -73 -125 61 U.S. liabilities reported by U.S. banks, not included elsewhere (18) (18) (18) (18) (17) (17) (17) (17) (17) (17) (18) (18) (18) (18) (18) (18) (18) (18 | 58 | ILS Treasury securities 9 |) ₁₈ (| | (18) | (17) | (17) | | (18) | (18) | (18) | | 18 | \ ₁₈ \ |
| 63 Other foreign assets in the United States, net | 60 | Other U.S. Government liabilities 11 | -3 | 22 | 31 | -1 | `11 | -1 | -84 | <u>~</u> 48 | 12 | 73 | -73 | -125 |
| 63 Other foreign assets in the United States, net | 61 62 | U.S. liabilities reported by U.S. banks, not included elsewhere | (18) (18) | (18) (18) | (18) (18) | (17) (17) | (17) (17) | (17) (17) | (18) (18) | (18) (18) | (18) (18) | (18) (18) | | (18) (18) |
| Column C | | Other foreign assets in the United States, net | (18) | (18) | (18) | -1,596 | | 4,558 | (18) | (18) | (18) | (18) | | (18) |
| 66 U.S. securities other than U.S. Treasury securities — 415 — 454 — -212 — -549 3,938 6,718 13,987 15,553 13,230 3,713 13,425 — 5,927 U.S. currency. 68 U.S. liabilities to unaffiliated foreigners reported by U.S. nonhanking concerns 69 U.S. liabilities reported by U.S. banks, not included elsewhere. 183,641 | 65 | U.S. Treasury securities | 1,505 (18) | (18) | (18) | (17) | (17) | (17) | (18) | (18) | (18) | (18) | (18) | (18) |
| 68 U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns 69 U.S. liabilities reported by U.S. banks, not included elsewhere | 66 67 | U.S. securities other than U.S. Treasury securities | -415 | -454 | -212 | -549 | 3,938 | 6,718 | 13,987 | 15,553 | 13,230 | 3,713 | 13,425 | -5,927 |
| 70 Statistical discrepancy (sum of above items with sign reversed) — -2,177 5,366 1,067 13,318 7,935 10,330 12,594 5,935 -21,435 8,889 -8,333 17,467 | 68 | U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns | 182 641 | | 181 066 | 2,521 | | (17) | | | | | | 18 7 067 |
| 71 Balance or goods (lines 3 and 20) | | | | | | (/ | | | | | | | | |
| 74 Balance on income (lines 12 and 29) | 71 | Memoranda: Balance on goods (lines 3 and 20) | _1 764 | _1 502 | _1 042 | -13 238 | _11 QQ2 | _12 866 | -11 20g | _8 78N | _11 366 | _17 191 | -18 262 | -16 407 |
| 74 Balance on income (lines 12 and 29) | 72 | Balance on services (lines 4 and 21) | 263 | 501 | 688 | 366 | 1,639 | 2,607 | 5,475 | 2,437 | 484 | 3,942 | 2,123 | 3,368 |
| 75 Uninaterial current transfers, net (line 35) | 74 | Balance on income (lines 12 and 29) | 57 | 46 | 373 | 4,657 | 3,677 | 2.983 | 1.853 | 1,590 | 1,048 | -5,935 | -3,117 | -4,805 |
| | 75 76 | Balance on current account (lines 1, 18 and 35 or lines 73, 74, and 75) 13 | -903 -2,347 | | -962 -943 | | | -7,506 | -4,202 -8,082 | | -4,298 -14,132 | -19,197 | -54 -19,311 | -115 -17,959 |

See footnotes on page D-11.

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

[Millions of dollars]

| | | nons or don | Australia | | Other cour | ntries in Asia | and Africa | Internatio | nal organizat unallocated ¹⁶ | ions and |
|----------------|--|--|------------------------------------|----------------------------|-----------------------------|--|----------------------------|--------------------------------------|--|----------------------------|
| Line | (Credits +; debits -) 1 | 20 | 01 | 2002 | 200 | 01 | 2002 | 200 |)1 | 2002 |
| | | III | IV | P | III | IV | P | III | IV | P |
| | Current account | | | | | | | | | |
| 1 | Exports of goods and services and income receipts | 4,920 | 4,945 | 5,176 | 57,736 | 55,478 | 55,919 | 8,172 | 8,251 | 8,203 |
| 3 | Exports of goods and services | 3,802 2,574 | 3,810 2,685 | 3,989 2,830 | 51,128 36,029 | 49,538 36,788 | 49,383 34,863 | 1,410 | 1,452 | 1,415 |
| 4 | Services ³ Transfers under U.S. military agency sales contracts ⁴ | 1,228 | 1,125 | 1,159 | 15,099 | 12,750 | 14,520 | 1,410 | 1,452 | 1,415 |
| 6 | Travel | 37 367 | 27 289 | 42 293 | 1,775 3,723 | 1,947 1,829 | 1,893 2,211 | | | |
| 7 8 | Passenger fares | 94 73 | 77 63 | 92 57 | 459 2,448 | 253 2,247 | 351 2,206 | 134 | 133 | 118 |
| 9 | Royalties and license fees ⁵ | 179 | 187 | 183 | 1,196 | 1,267 | 1,205 | 495 | 549 | 519 |
| 10 11 | Other private services 5 U.S. Government miscellaneous services | 476 2 | 479 3 | 490 2 | 5,415 83 | 5,142 65 | 6,590 64 | 781 | 770 | 778 |
| 12 13 | Income receipts | 1,118 1,117 | 1,135 1,134 | 1,187 1,186 | 6,608 6,587 | 5,940 5.919 | 6,536 6,514 | 6,762 6,287 | 6,799 6,321 | 6,78 6,30 |
| 13 14 15 | Direct investment receipts Other private receipts | 362 755 | 416 718 | 451 735 | 4,131 | 3,534 2,019 | 4,174 2,050 | 3,808 2,334 | 3,863 2,318 | 3,92 2,26 |
| 16 17 | U.S. Government receipts | 1 | | 1 | 2,157 299 21 | 366 21 | 290 22 | 145 475 | 140 478 | 10 48 |
| | Compensation of employees | -2,165 | -2,583 | -2,387 | -106,862 | -99,795 | -93,705 | -3,660 | -3, 538 | -4,13 |
| 19 | Imports of goods and services | -2,846 | -2,365 | -2,256 | -98,671 | -92,342 | -86,050 | -605 | -628 | -1,10 |
| 20 21 | Goods, balance of payments basic ² | -1,743 -1,103 | -1,607 -758 | -1,386 -870 | -88,773 -9,898 | -82,817 -9,525 | -76,164 -9,886 | -605 | -628 | -1,10 |
| 22 | Direct defense expenditures | -23 | -23 -272 | -23 | -1,026 | -1,539 | -1,577 | | | |
| 23 24 | Travel | -538 -205 | -172 | -354 -199 | -2,545 -1,298 | -2,017 -1,011 | -2,541 -1,124 | | | |
| 25 26 | Other transportation | -58 -23 | -46 -22 | −51 −21 | -3,053 -63 | -2,963 -70 | -2,799 -66 | -326 -199 | -332 -223 | −27 −75 |
| 26 27 28 | Other private services ⁵ U.S. Government miscellaneous services | -248 -8 | -214 -9 | -213 -9 | -1,711 -202 | -1,740 -185 | -1,577 -202 | -79 -1 | -73 | -7 - |
| 29 | Income payments | 681 | -218 | -131 | -8,191 | -7,453 | -7,655 | -3,055 | -2,910 | -3,02 |
| 30 31 | Income payments on foreign-owned assets in the United States Direct investment payments | 686 956 | -212 20 | -125 100 | -8,056 -35 | -7,218 100 | −7,417 −144 | -3,055 -1,823 | -2,910 -1,807 | -3,02 -1,88 |
| 32 33 | Other private paymentsU.S. Government payments | -149 -121 | -117 -115 | -114 -111 | -2,269 -5,752 | -1,702 -5,616 | -1,711 -5,562 | -841 -391 | -731 -372 | -76 -37 |
| 34 | Compensation of employees | -5 | -6 | -6 | -135 | -235 | -238 | | | |
| 36 | Unilateral current transfers, net | -84 | -87 | -81 | -4,774 -1,626 | -5,317 -2,463 | -8,305 −5,064 | -1,483 -140 | -3,028 -214 | -1,80 -15 |
| 37 38 | U.S. Government pensions and other transfers | -12 -72 | -12 -75 | -12 -69 | -128 -3,020 | -128 -2,726 | -134 -3,107 | -157 -1,186 | -1,556 -1,258 | -41 -1,23 |
| | Capital and financial account | | | | | | | | | |
| 20 | Capital account Capital account | 1 | 1 | 1 | 25 | 27 | 23 | | | |
| 33 | Financial account | ' | | | 23 | 21 | 20 | | | |
| 40 | U.Sowned assets abroad, net (increase/financial outflow (–)) | 1,300 | -1,453 | -1,408 | 3,003 | -3,148 | -6,430 | -7,532 | -3,624 | -29,82 |
| 41 42 | U.S. official reserve assets, net | | | | | | | -3,387 | -57 | 54 |
| 43 44 | Special drawing rights | | | | | | | -145 -3,242 | -140 83 | -10 65 |
| 45 | Foreign currencies | | | | | | | | | |
| 46 47 | U.S. Government assets, other than official reserve assets, net | | | | 340 -117 | 86 -618 | 175 –315 | -336 -336 | -224 -224 | -30 -30 |
| 48 49 | U.S. credits and other long-term assets. Repayments on U.S. credits and other long-term assets ^a . U.S. foreign currency holdings and U.S. short-term assets, net | | | | 467 -10 | 676 28 | 491 -1 | | | |
| 50 51 | U.S. private assets, net Direct investment | 1,300 -245 | -1,453 228 | -1,408 -2,604 | 2,663 -1,222 | -3,234 -2,368 | -6,605 -4,963 | -3,809 -3,508 | -3,343 -3,700 | -30,06 -3,64 |
| 52 53 | Foreign securities | -1,420 | 191 –468 | -2,004 -202 | 2,028 | 2,333 –915 | -4,903 -385 | -3,506 -395 1 | 239 | 40 |
| 54 | U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns U.S. claims reported by U.S. banks, not included elsewhere | 2,414 551 | -468 -1,404 | 1,398 | 1,454 403 | -915 -2,284 | -1,257 | 93 | 117 | -25,84 -98 |
| 55 56 | Foreign-owned assets in the United States, net (increase/financial inflow (+)) | -2,263 | -905 | 5,417 | 19,566 | 16,417 | 24,425 | 10,922 10 | 10,065 8 | 35,05 1 |
| 57 58 | Foreign official assets in the United States, net | (18) (18) | (18) | (18) (18) | (18) | (18) (18) | (18) (18) | | | |
| 59 | U.S. Treasury securities ⁹ | \ ₁₈ \ | (18) | (18) | 18 |) ₁₈ (| (18) | | | |
| 60 61 | Öther ¹⁹ Other U.S. Government liabilities ¹¹ U.S. liabilities reported by U.S. banks, not included elsewhere | 49 (¹⁸) (¹⁸) | (18) (18) 56 (18) (18) | (18) 35 (18) (18) | `72 (18) | -326 (18) (18) | -701 (18) (18) | 10 | 8 | 1 |
| 62 63 | Other foreign official assets 12 Other foreign assets in the United States, net | (¹⁸) (¹⁸) | (¹⁸) | (¹⁸) | (18) | (¹⁸) (¹⁸) | (18) (18) | 10,912 | 10,057 | 35,03 |
| 64 65 | Direct investment. U.S. Treasury securities | 1,176 | -554 (18) | 200 (18) | -203 | -777 (18) | -369 (18) | 1,580 | 1,579 | 1,58 |
| 66 | U.S. securities other than U.S. Treasury securities | -1,066 | -105 | 2,204 | 10,314 | 8,710 | 8,411 | (18) -2 8 203 | `24 | (1) -1 4,52 |
| 67 68 | U.S. currencyU.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns | -230 | 77 | 10.0.072 | -1,382 | -587 | 10.47.00. | 8,203 | 10,497 | 32,16 |
| 69 70 | U.S. liabilities reported by U.S. banks, not included elsewhere | 18 –2,192 –1,709 | ¹⁸ –379 82 | 18 2,978 -6,718 | 18 10,765 31,306 | 18 9,397 36,338 | 18 17,084 28,073 | ¹⁸ 1,131 -6,419 | 18-2,043 - 8,126 | 18 –3,22 – 7,5 0 |
| | Momorondo | | | | | , | ŕ | ŕ | · | .,,20 |
| 71 72 | Balance on goods (lines 3 and 20). Balance on services (lines 4 and 21) Balance on goods and services (lines 2 and 19) Balance on income (lines 12 and 29) Unilateral current transfers, net (line 35) Balance on current account (lines 1, 18 and 35 or lines 73, 74, and 75) 13 | 831 125 | 1,078 367 | 1,444 289 | -52,744 5,201 -47,543 | -46,029 3,225 | -41,301 4,634 | 805 | 824 | 30 |
| 73 | Balance on goods and services (lines 2 and 19) | 956 1,799 | 1,445 917 | 1,733 1,056 | -47,543 -1,583 | -42,804 -1,513 | -36,667 -1,119 | 805 3,707 | 824 3.889 | 30 3,76 |
| 74 75 | Dalance of income (lines 12 and 29) | -84 | -87 | -81 | -4,774 | -5,317 | -8,305 | -1,483 | -3,028 | -1,80 |

Table F.4. Private Services Transactions

[Millions of dollars]

| | | | | | Not se | asonally ad | justed | | | Seas | onally adjus | sted | |
|--|---|--|--|---|---|--|---|---|--|---|--|---|--|
| Line | | 2000 | 2001 | | 20 | 001 | | 2002 | | 20 | 01 | | 2002 |
| | | | | I | II | III | IV | p | I | П | III | IV | p |
| 1 | Exports of private services | 277,478 | 266,209 | 67,799 | 66,941 | 69,159 | 62,310 | 64,608 | 69,692 | 68,492 | 65,758 | 62,270 | 65,763 |
| 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 | Travel (table F2, line 6) Passenger fares (table F2, line 7) Other transportation (table F2, line 8) Freight Port services Royalties and license fees (table F2, line 9) Affiliated U.S. parents' receipts U.S. affiliates' receipts Unaffiliated Industrial processes ' Other 2' Other private services (table F2, line 10) Affiliated services U.S. parents' receipts Unaffiliated services Education Financial services Education Financial services Insurance, net Premiums received Losses paid | 82,267 20,760 30,137 12,994 17,143 39,607 26,816 24,585 2,231 12,791 4,705 8,086 104,707 32,580 19,846 112,734 72,127 10,348 16,307 2,058 6,408 4,756 | 73,119 18,007 28,306 11,930 16,376 38,668 25,873 23,502 2,371 12,794 3108,109 36,243 21,237 15,006 71,866 11,493 15,209 18 8,658 8,640 4,796 | 18,299 4,639 7,163 3,047 4,116 9,428 6,192 5,688 3,236 1,209 28,270 8,657 5,028 3,629 19,613 4,549 4,043 4,043 1,299 2,122 1,993 1,209 | 20,276 4,788 7,168 3,000 4,168 9,534 6,342 5,868 1,984 25,175 8,637 5,263 3,374 16,538 1,433 3,940 -137 2,137 2,137 | 20,628 5,100 7,308 2,925 4,383 9,314 6,138 5,669 469 3,176 1,214 1,962 26,809 18,096 3,153 1,531 -18 2,224 2,242 | 13,916 3,480 6,667 2,958 3,709 10,392 7,201 6,277 11,970 27,855 10,236 5,792 4,444 17,619 2,407 2,407 2,175 2,175 2,175 2,175 2,175 2,175 2,175 2,175 2,175 | 15,199 3,858 6,433 2,865 3,568 9,568 6,524 5,724 800 3,252 2,010 29,342 2,010 29,342 2,017 4,996 3,773 9,773 9,113 1,272 | 20,735 5,007 7,495 3,094 4,401 9,717 6,481 5,908 3,236 1,209 2,027 26,738 8,824 5,208 3,616 17,914 2,760 4,047 122 1,993 1,209 | 19,803 4,849 7,170 2,990 4,180 9,743 6,551 5,968 1,984 26,927 8,969 5,288 3,681 17,958 2,831 3,935 -13 2,137 2,137 2,137 | 17,845 4,522 6,968 2,937 4,031 9,537 6,361 5,827 5,534 1,214 1,962 26,886 9,043 5,368 3,784 3,784 2,922 3,535 -18 2,224 2,242 2,242 | 14,736 3,629 6,674 2,910 3,764 9,672 6,481 5,799 682 3,191 1,221 1,970 27,558 1,421 1,970 27,558 1,511 2,980 3,692 -79 2,175 2,254 | 17,167 4,171 6,714 2,911 3,803 10,090 6,838 5,950 888 3,252 2,010 27,621 8,896 5,094 3,802 18,725 3,770 91 2,204 2,113 1,277 |
| 25 26 | Telecommunications Business, professional, and technical services Other unaffiliated services ³ | 24,373 14,293 | 25,720 14.630 | 6,144 3,539 | 6,352 3,625 | 6,566 3,718 | 6,658 3,747 | 6,703 3,736 | 6,144 3.625 | 6,352 3,652 | 6,566 3.643 | 6,658 3,709 | 6,703 3.831 |
| 27 | Imports of private services | 202,060 | 192,305 | 48,420 | 55,410 | 42,322 | 46,153 | 48,462 | 52,577 | 53,287 | 38,567 | 47,877 | 52,303 |
| 28 29 30 31 32 33 34 35 36 37 | Travel (table F.2, line 23) Passenger fares (table F.2, line 24) Other transportation (table F.2, line 25). Freight Port services Royalties and license fees (table F.2, line 26). Äffiliated U.S. parents' payments U.S. affiliates' payments | 64,788 24,306 41,598 27,388 14,210 16,115 12,180 1,946 10,234 | 60,117 22,418 38,823 25,667 13,156 16,359 13,008 2,026 10,982 | 13,545 5,237 10,064 6,756 3,308 3,990 3,190 497 2,693 | 18,466 6,763 10,057 6,626 3,431 3,939 3,112 494 2,618 | 17,253 6,571 9,608 6,191 3,417 3,956 3,105 517 2,588 | 10,853 3,847 9,094 6,094 3,000 4,474 3,601 518 3,083 | 12,472 4,620 8,611 5,723 2,888 4,625 3,212 519 2,693 | 16,003 5,810 10,521 7,094 3,427 4,097 3,297 497 2,800 | 16,698 6,213 10,130 6,681 3,449 4,038 3,211 494 2,717 | 14,468 5,944 9,178 5,878 3,300 4,113 3,262 517 2,745 | 12,948 4,451 8,997 6,015 2,982 4,110 3,237 518 2,719 | 14,710 5,128 9,018 6,025 2,993 4,734 3,321 519 2,802 |
| 38 39 | Unaffiliated Industrial processes ¹ | 3,935 1,695 2,240 | 3,351 1,815 | 800 439 361 | 827 448 379 | 851 458 393 | 873 470 403 | 1,413 483 930 | 800 439 361 | 827 448 379 | 851 458 393 | 873 470 403 | 1,413 483 930 |
| 40 41 42 43 44 45 46 47 48 49 50 51 52 | Other ² Other private services (table F.2, line 27) Affiliated services U.S. parents' payments U.S. affiliates' payments. U.S. affiliates' payments. Unaffiliated services Education Financial services Insurance, net Premiums paid Losses recovered Telecommunications Business, professional, and technical services. Other unaffiliated services ³ | 55,253 25,971 13,433 12,538 29,282 2,052 4,472 8,175 26,930 18,755 5,473 8,636 473 | 1,536 54,588 28,410 13,467 14,943 26,178 2,378 4,016 4,906 39,895 34,989 4,298 10,040 540 | 15,584 6,492 3,183 3,309 9,092 449 1,146 3,818 9,068 5,250 1,185 2,367 127 | 16,185 6,934 3,341 3,593 9,251 591 1,084 3,859 9,542 5,684 1,111 2,474 | 4,934 7,178 3,311 3,867 -2,244 777 882 -7,640 10,130 17,770 1,038 2,562 138 | 17,885 7,806 3,632 4,174 10,079 561 904 4,869 11,155 6,286 965 2,638 143 | 18,134 6,673 2,989 3,684 11,461 499 971 6,177 12,510 6,333 950 2,717 147 | 16,146 6,935 3,417 3,518 9,211 568 1,146 3,818 9,068 5,250 1,185 2,367 | 16,208 6,958 3,372 3,586 9,250 590 1,084 3,859 9,542 5,684 1,111 2,474 | 4,864 7,273 3,384 3,889 -2,409 612 882 -7,640 10,130 17,770 1,038 2,562 138 | 17,371 7,244 3,294 3,950 10,127 608 904 4,869 11,155 6,286 965 2,638 143 | 18,713 7,122 3,207 3,915 11,591 630 971 6,177 12,510 6,333 950 2,717 147 |
| 53 54 55 | Balance on goods (table F.2, line 71) | -452,423 75,418 -377,005 | -427,165 73,904 -353,261 | -105,864 19,379 -86,485 | -102,816 11,531 -91,285 | -114,226 26,837 -87,389 | -104,259 16,157 -88,102 | -97,369 16,146 -81,223 | -113,032 17,115 -95,917 | -107,719 15,205 -92,514 | -105,751 27,191 -78,560 | -100,663 14,393 -86,270 | -106,424 13,460 -92,964 |

P Preliminary

organizations in the United States and film and television tape rentals. Payments (imports) include mainly expenditures of U.S. residents temporarily working abroad and film and television tape rentals.

Source: Table 3 in "U.S. International Transactions, First Quarter 2002" in the July 2002 issue of the Survey of Current Business.

Footnotes to Table F.2 and F.3:

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. laibilities) 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. claims).

2. Excludes exports of goods under U.S. military agency sales contracts identified in Census export documents, excludes imports of goods under U.S. military agency sales contracts identified in Census export 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, First Quarter 2002" in the July 2002 issue of the Survey or Current Business, see table 2 in "U.S. International Transactions, First Quarter 2002" in the July 2002 issue of the Survey or Current Business, see table 2 in "U.S. International Transactions, First Quarter 2002" in the July 2002 issue of the Survey or Current Business, see table 2 in "U.S. International Transactions, First Quarter 2002" in the July 2002 issue of the Survey or Current Business, see table 2 in "U.S. International Transactions, First Quarter 2002" in the July 2002 issue of the Survey or Current Business, and performent of the Survey or Current Business, and performent of the Survey or Current Business, and performent of the Survey or Current Business, and performent Business or Business, and P.S. and the Survey or Current Business (P.S. and International Transactions in lines 8 and 25.

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

5. Beginning in 1982, these lines are presented on a gross basis. The definition of exports is revised to include U.S. affilia

foreign parents.
6. Beginning in 1982, the "other transfers" component includes taxes paid by U.S. private residents to foreign govern-

ments 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.

11. Includes, primarily, U.S. Government liabilities associated with military agency sales contracts and other transactions arranged with or through foreign official agencies; see table 4 in "U.S. International Transactions, First Quarter 2002" in the July 2002 issue of the Survey.

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

12. Consists of Investments in U.S. corporate stocks and in deut securities of private curporations and clade and congregoremments.

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. A reconciliation of the balance on goods and services from the international accounts and the NIPA net exports appears in reconciliation thatle 2 in appendix A in this issue. A reconciliation of the other foreign transactions in the two sets of accounts appears in table 4.58 of the full set of NIPA tables published annually in the August issue of the Survey.

Additional footnotes to Table F.3:

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.

15. The "European Union (6)" includes Belgium, France, Germany (includes the former German Genocratic 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.

Patentied techniques, processes, and formulas and other intangible property rights that are used in goods production.
 Copyrights, trademarks, franchises, rights to broadcast live events, software licensing fees, and other intangible property rights.
 Other unaffiliated services receipts (exports) include mainly expenditures of foreign governments and international

D-12 August 2002

G. Investment Tables

Table G.1. International Investment Position of the United States at Yearend, 2000 and 2001 [Millions of dollars]

| | · | | | Changes in po | sition in 2001 | (docrosco () | \ | |
|----------------------------------|---|-------------------------------------|-------------------------------|--------------------------------|--|----------------------------|---------------------------------|-------------------------------------|
| | | | ' | Attribut | | (ueciease (-) | | |
| | | | | | ation adjustm | ente | | |
| Line | Type of investment | Position, 2000 ' | Financial flows | | | ents | Total | Position, 2001 ^p |
| | | 2000 | IIUWS | Price changes | Exchange rate changes ¹ | Other changes ² | | |
| | | | (a) | (b) | (c) | (d) | (a+b+c+d) | |
| 1 2 | Net international investment position of the United States: With direct investment positions at current cost (line 3 less line 24) With direct investment positions at market value (line 4 less line 25) | -1,350,791 -1,583,153 | -381,845 -381,845 | -116,510 -215,482 | -103,402 -145,572 | 4,414 16,935 | -597,343 -725,964 | -1,948,134 -2,309,117 |
| 3 4 | U.Sowned assets abroad: With direct investment positions at current cost (lines 5+10+15) With direct investment positions at market value (lines 5+10+16) | 6,191,934 7,350,862 | 370,962 370,962 | -258,272 -715,843 | -124,662 -163,854 | 16,177 20,816 | 4,205 -487,919 | 6,196,139 6,862,943 |
| 5 6 7 | U.S. official reserve assets Gold | 128,400 71,799 | 4,911 | 536 3 536 | -3,879 | -7 4 -7 | 1,561 529 | 129,961 72,328 |
| 7 8 9 | Special drawing rights Reserve position in the International Monetary Fund Foreign currencies | 10,539 14,824 31,238 | 630 3,600 681 | | -386 -555 -2,938 | | 244 3,045 –2,257 | 10,783 17,869 28,981 |
| 10 11 | U.S. Government assets, other than official reserve assets. U.S. credits and other long-term assets 5 | 85,164 82,570 | 486 558 | | | | 486 558 | 85,650 83,128 |
| 12 13 | Repayable in dollars Other 9. U.S. foreign currency holdings and U.S. short-term assets | 82,289 | 561 -3 | | | | 561 -3 | 82,850 278 |
| 14 | U.S. foreign currency holdings and U.S. short-term assets | 2,594 | -72 | | | | -72 | 2,522 |
| 15 16 | With direct investment at current cost (lines 17+19+22+23) With direct investment at market value (lines 18+19+22+23) | 5,978,370 7,137,298 | 365,565 365,565 | -258,808 -716,379 | -120,783 -159,975 | 16,184 20,823 | 2,158 -489,966 | 5,980,528 6,647,332 |
| 17 | Direct investment abroad: At current cost | 1,515,279 | 127,840 | 19,533 | -17,713 | -21,817 -17,178 | 107,843 | 1,623,122 |
| 18 19 20 21 22 23 | At market value. Foreign securities. Bonds | 2,674,207 2,389,427 557.019 | 127,840 94,662 -12,147 | -438,038 -278,341 18.214 | -56,905 -95,228 -17,304 | -17,178 | -384,281 -278,907 -11,237 | 2,289,926 2,110,520 545,782 |
| 21 22 | Corporate stocks U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns U.S. claims reported by U.S. banks, not included elsewhere | 1,832,408 821,564 | 106,809 14,358 | -296,555 | -77,924 -5.811 | | -267,670 8.547 | 1,564,738 830,111 |
| 23 | | 1,252,100 | 128,705 | | -2,031 | 38,001 | 164,675 | 1,416,775 |
| 24 25 | Foreign-owned assets in the United States: With direct investment at current cost (lines 26+33) With direct investment at market value (lines 26+34) | 7,542,725 8,934,015 | 752,807 752,807 | -141,762 -500,361 | -21,260 -18,282 | 11,763 3,881 | 601,548 238,045 | 8,144,273 9,172,060 |
| 26 27 | Foreign official assets in the United States. U.S. Government securities. U.S. Treasury securities. | 1,008,890 749,904 | 5,225 31,666 | 1,623 11,274 | | 6,000 6,000 | 12,848 48,940 | 1,021,738 798,844 |
| 26 27 28 29 30 31 | Other | 625,161 124,743 | 10,745 20,921 | 8,796 2,478 | | 6,001 -1 | 25,542 23,398 | 650,703 148,141 |
| 31 32 | Other U.S. Government liabilities ⁷ U.S. liabilities reported by U.S. banks, not included elsewhere Other foreign official assets | 13,739 153,403 91,844 | -1,882 -30,278 5,719 | -9,651 | | | -1,882 -30,278 -3,932 | 11,857 123,125 87,912 |
| | Other foreign assets: | , | | | | | · | |
| 33 34 | With direct investment at current cost (lines 35+37+38+41+42+43) With direct investment at market value (lines 36+37+38+41+42+43) | 6,533,835 7,925,125 | 747,582 747,582 | -143,385 -501,984 | -21,260 -18,282 | 5,763 -2,119 | 588,700 225,197 | 7,122,535 8,150,322 |
| 35 | Direct investment in the United States: At current cost | 1,374,752 | 130,796 | 14,214 | -2,978 | -17,860 | 124,172 | 1,498,924 |
| 36 37 | At market value | 2,766,042 400,966 | 130,796 -7,670 | -344,385 4,719 | | -25,742 -9,241 | -239,331 -12,192 | 2,526,711 388,774 |
| 35 36 37 38 39 40 | U.S. securities other than U.S. Treasury securities | 2,623,628 1,075,988 1,547,640 | 407,653 288,200 119,453 | -162,318 40,741 -203.059 | -12,309 -12,309 | | 233,026 316,632 -83,606 | 2,856,654 1,392,620 1,464,034 |
| 41 42 | U.S. currency | 251,786 729,340 | 23,783 82,353 | -203,039 | -2.140 | -5,136 | 23,783 75,077 | 275,569 804,417 |
| 43 | U.S. liabilities reported by U.S. banks, not included elsewhere | 1,153,363 | 110,667 | | -3,833 | 38,000 | 144,834 | 1,298,197 |

P Preliminary.
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 replienshment through open market purchases. These demonetizations/monetizations are not being serviced.
5. Also includes paid-in capital subscriptions to international financial institutions and resources provided to foreigners under foreign assistance programs requiring repayment over several years. 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 are not being serviced.
8. Includes paid-in capital subscriptions to international financial institutions and resources provided to foreigners under foreign assistance programs requiring repayment over several years. Excludes World War I debts that are not being serviced.
8. 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.
9. Transity U.S. Government liabilities associated with military sales contracts and other transactions are not being serviced.
9. Includes indebtedness that the borrower may contractually, or at its option, repay with a total country's currency, or being expension.
9. Transity U.S. Government liabilities associated with military sales contracts and other transactions for a remarket process.
9. Source: Table 1 in "The International Investment

Table G.2. U.S. Direct Investment Abroad: Selected Items, by Country and by Industry of Foreign Affiliate, 1999–2001 [Millions of dollars]

| | | vestment posit torical-cost ba | | Capital | outflows (inflo | ws (-)) | | Income | |
|---|---|--|--|---|---|---|---|---|--|
| | 1999 | 2000 | 2001 | 1999 | 2000 | 2001 | 1999 | 2000 | 2001 |
| All countries, all industries | 1,173,122 | 1,293,431 | 1,381,674 | 174,576 | 164,969 | 113,977 | 112,359 | 135,109 | 111,089 |
| By country | | | | | | | | | |
| Canada | 111,747 | 128,814 | 139,031 | 18,122 | 18,950 | 14,440 | 12,103 | 14,688 | 11,773 |
| Europe | 611,958 | 679,457 | 725,793 | 99,224 | 92,427 | 56,133 | 57,704 | 66,523 | 55,667 |
| France Germany Netherlands Switzerland United Kingdom | 39,960 48,445 110,321 44,499 228,574 | 38,752 50,963 117,557 55,854 241,663 | 38,457 61,437 131,884 62,897 249,201 | 512 4,268 8,253 8,407 47,839 | 2,011 3,099 2,953 9,959 35,763 | 655 11,360 16,058 6,629 13,231 | 1,386 4,621 12,598 7,098 14,915 | 2,404 4,588 11,858 7,025 20,655 | 1,920 2,690 13,417 7,576 12,051 |
| Latin America and Other Western Hemisphere | 237,748 | 251,863 | 269,556 | 34,277 | 23,442 | 26,510 | 19,636 | 18,703 | 18,718 |
| Bermuda Brazil Mexico Panama | 51,613 37,383 32,888 33,143 | 56,594 39,033 37,332 29,316 | 61,929 36,317 52,168 25,296 | 7,786 3,484 5,978 2,259 | 6,532 3,091 5,302 1,231 | 5,865 -17 15,078 753 | 4,373 1,511 4,448 2,365 | 6,036 1,579 4,371 501 | 5,045 756 4,409 452 |
| Africa | 13,621 | 14,417 | 15,872 | 498 | 1,151 | 798 | 1,876 | 2,675 | 2,063 |
| Middle East | 10,712 | 11,087 | 12,643 | 5 | 1,635 | 1,269 | 1,180 | 2,254 | 1,314 |
| Asia and Pacific | 184,313 | 205,317 | 216,501 | 21,890 | 27,333 | 15,012 | 19,927 | 29,983 | 21,153 |
| Of which: Australia Japan | 34,743 56,393 | 35,364 59,441 | 34,041 64,103 | 3,244 9,449 | 2,421 6,279 | -423 5,474 | 2,472 4,749 | 3,586 7,805 | 1,690 5,683 |
| International | 3,024 | 2,476 | 2,278 | 560 | 31 | -184 | -68 | 282 | 402 |
| By industry | | | | | | | | | |
| Petroleum | 90,493 | 95,834 | 102,074 | 9,481 | 10,594 | 12,668 | 10,174 | 18,667 | 13,866 |
| Manufacturing Food and kindred products Chemicals and allied products Primary and fabricated metals Industrial machinery and equipment Electronic and other electric equipment Transportation equipment Other manufacturing | 306,156 34,225 81,656 18,328 35,337 36,996 36,045 63,569 | 353,550 35,933 100,872 18,773 41,199 49,065 40,052 67,656 | 376,259 35,496 108,663 21,488 52,392 48,391 39,142 70,687 | 34,939 1,359 7,346 1,088 6,393 3,940 6,687 8,126 | 58,049 2,913 16,462 633 7,305 16,156 7,159 7,420 | 36,381 1,692 10,800 2,895 12,039 905 578 7,473 | 33,213 3,821 9,250 1,381 4,445 3,679 4,416 6,220 | 38,965 3,868 9,882 1,631 6,652 5,683 3,613 7,637 | 28,806 4,029 10,355 1,211 4,940 2,768 612 4,890 |
| Wholesale trade | 74,215 | 83,724 | 92,836 | 6,413 | 12,434 | 9,289 | 10,837 | 12,524 | 12,093 |
| Depository institutions | 38,365 | 38,071 | 49,319 | 533 | -2,221 | 9,925 | 856 | 1,826 | 2,520 |
| Finance, (except depository institutions), insurance, and real estate | 498,468 | 542,641 | 572,545 | 86,419 | 54,147 | 34,983 | 45,906 | 52,938 | 46,135 |
| Services | 72,054 | 80,144 | 86,491 | 14,473 | 10,785 | 7,513 | 8,050 | 8,912 | 6,817 |
| Other industries | 93,371 | 99,469 | 102,150 | 22,318 | 21,182 | 3,217 | 3,323 | 1,277 | 854 |

Nore. 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.

Table G.3. Selected Financial and Operating Data for Nonbank Foreign Affiliates of U.S. Companies by Country and by Industry of Affiliate, 1999

| | | | | | | | - | | | | | | |
|---|---|---|--|--|--|---|---|---|--|---|--|--|---|
| | | | All nonba | nk affiliates | | | | Majority | /–owned no | nbank forei | gn affiliates | (MOFA's) | |
| | | Mil | lions of doll | ars | | | | | Millions | of dollars | | | |
| | Total assets | Sales | Net income | U.S. exports of goods shipped to affiliates | U.S. imports of goods shipped by affiliates | Thousands of employees | Total assets | Sales | Net income | Gross product | U.S. exports of goods shipped to MOFA's | U.S. imports of goods shipped by MOFA's | Thousands of employees |
| All countries, all industries | 4,628,182 | 2,587,301 | 199,069 | 208,850 | 193,615 | 8,907.1 | 4,041,598 | 2,195,327 | 160,490 | 561,158 | 202,914 | 181,283 | 7,470.8 |
| By country | | | | | | | | | | | | | |
| Canada | 367,802 | 302,844 | 15,476 | 73,586 | 79,382 | 1,054.6 | 335,254 | 280,644 | 14,951 | 63,803 | 71,937 | 75,634 | 984.0 |
| Europe | 2,626,759 | 1,367,665 | 99,754 | (D) | 32,960 | 3,787.4 | 2,423,918 | 1,201,512 | 91,467 | 321,581 | 48,029 | 31,888 | 3,418.9 |
| Of which: France | 161,495 291,077 299,780 1,190,163 | 142,034 241,496 135,445 (D) | 3,884 9,889 17,281 (D) | 5,526 8,100 (D) 12,658 | 3,198 4,397 1,472 9,001 | 518.0 675.8 194.9 1,171.8 | 140,315 256,495 281,275 1,134,967 | 123,850 199,709 116,298 340,196 | 3,610 8,375 15,669 22,602 | 36,942 61,862 17,897 100,997 | 4,906 8,047 6,969 12,645 | 3,088 4,350 1,466 8,951 | 479.0 631.9 179.2 1,065.2 |
| Latin America and Other Western Hemisphere | 688,777 | 299,839 | 28,816 | 40,912 | 37,134 | 1,827.5 | 560,556 | 245,569 | 26,000 | 59,361 | 39,564 | 35,261 | 1,444.4 |
| Brazil | 128,207 97,540 | 70,358 100,544 | -269 5,846 | 4,070 30,279 | 3,073 28,846 | 411.5 933.1 | 90,625 71,350 | 55,248 79,328 | 880 4,805 | 16,095 17,146 | 3,933 29,419 | 3,002 27,558 | 339.5 729.2 |
| Africa | 50,744 | 31,566 | 2,839 | 1,032 | 1,761 | 218.6 | 37,664 | 23,895 | 2,242 | 9,365 | 945 | 1,758 | 114.2 |
| Middle East | 51,402 | 29,259 | 23,278 | 797 | 1,260 | 92.8 | 18,404 | 13,618 | 1,343 | 5,427 | 733 | 882 | 47.6 |
| Asia and Pacific | 818,875 | 547,305 | 27,630 | 43,586 | 41,118 | 1,889.0 | 653,207 | 425,372 | 24,126 | 100,212 | 41,642 | 35,860 | 1,450.9 |
| Of which: Australia Japan | 115,825 341,266 | 73,205 200,201 | 3,312 6,256 | 4,485 13,606 | 1,128 7,443 | 309.1 399.4 | 100,368 246,876 | 59,941 125,063 | 3,157 4,848 | 19,305 30,761 | 4,405 12,555 | 1,121 2,447 | 249.4 212.4 |
| International | 23,823 | 8,823 | 1,276 | (D) | 0 | 37.3 | 12,596 | 4,716 | 360 | 1,410 | 65 | 0 | 10.9 |
| By industry | | | | | | | | | | | | | |
| Mining | 227,580 | 79,944 | 13,161 | 2,189 | 7,140 | 155.5 | 196,002 | 71,113 | 11,395 | 40,910 | 1,979 | 6,606 | 133.7 |
| Utilities | 155,644 | 57,017 | 3,807 | 6 | (D) | 119.0 | 104,500 | 35,170 | 3,218 | 10,131 | 4 | 2 | 66.5 |
| Manufacturing | 1,135,726 | 1,273,075 | 80,586 | 150,279 | 168,073 | 4,900.4 | 956,228 | 1,096,394 | 54,376 | 312,419 | 145,721 | 156,437 | 4,244.5 |
| Food Chemicals Primary and fabricated metals Machinery Computer and electronic products Electrical equipment, appliances, and components Transportation equipment | 69,568 259,028 57,559 79,844 146,176 24,229 183,174 | 93,404 210,141 46,290 79,713 200,519 28,075 282,090 | 3,898 19,996 1,897 3,000 8,313 1,199 7,043 | 2,687 17,180 2,942 7,071 36,728 2,658 67,020 | (D) 12,865 3,896 8,684 41,242 3,932 78,108 | 376.4 616.8 240.1 391.6 781.0 294.0 943.2 | 63,349 226,231 48,969 64,928 142,038 21,161 151,882 | 84,924 186,383 39,627 64,739 197,109 24,895 241,451 | 3,624 18,584 1,754 2,850 8,203 1,072 6,299 | 19,222 58,380 12,135 19,123 38,651 7,441 48,364 | 2,598 16,159 2,617 6,745 36,562 2,589 65,352 | 4,129 12,258 3,615 7,369 41,036 3,340 70,463 | 334.2 552.5 212.6 340.6 765.7 255.5 839.4 |
| Wholesale trade | 318,086 | 599,641 | 19,989 | 48,176 | 16,518 | 658.1 | 299,388 | 543,867 | 18,682 | 82,132 | 47,326 | 16,366 | 620.0 |
| Information | 226,838 | 135,799 | 4,575 | 552 | 135 | 581.0 | 101,836 | 69,132 | 1,766 | 19,413 | 539 | 135 | 270.0 |
| Finance (except depository institutions) and insurance | 1,648,888 | 161,134 | 21,324 | 8 | 0 | 322.3 | 1,567,608 | 150,472 | 20,229 | 22,439 | 8 | 0 | 295.0 |
| Professional, scientific, and technical services | 92,049 | 79,025 | 4,125 | 1,749 | 830 | 374.5 | 86,470 | 72,176 | 3,882 | 29,153 | 1,722 | 830 | 343.5 |
| Other industries | 823,371 | 201,666 | 51,501 | 5,890 | (D) | 1,796.3 | 729,566 | 157,002 | 46,942 | 44,561 | 5,615 | 907 | 1,497.6 |

D Suppressed to avoid disclosure of data of individual companies.

Note. The data in this table are from the 1999 Benchmark Survey of U.S. Direct Investment Abroad; see "Operations of

U.S. Multinational Companies: Preliminary Results From the 1999 Benchmark Survey" in the March 2002 issue of the Survey or Current Business.

Table G.4. Foreign Direct Investment in the United States: Selected Items, by Country of Foreign Parent and by Industry of U.S. Affiliate, 1999–2001

D-15

[Millions of dollars]

| | | investment po istorical-cost | | Capital i | nflows (outflo | ows (-)) | | Income | |
|---|--|--|---|---|--|---|--|---|--|
| | 1999 | 2000 | 2001 | 1999 | 2000 | 2001 | 1999 | 2000 | 2001 |
| All countries, all industries | 955,726 | 1,214,254 | 1,321,063 | 283,376 | 300,912 | 124,435 | 46,385 | 52,465 | 15,965 |
| By country | | | | | | | | | |
| Canada | 90,559 | 114,599 | 108,600 | 26,367 | 26,036 | 4,627 | 2,215 | 1,057 | -7,736 |
| Europe | 639,923 | 835,137 | 946,758 | 223,406 | 238,740 | 118,059 | 36,753 | 41,511 | 26,043 |
| Of which: France. Germany. Luxembourg Netherlands Switzerland United Kingdom. | 112,126 35,644 125,010 52,973 | 131,484 124,839 53,794 146,493 69,240 213,820 | 147,207 152,760 40,232 158,020 125,521 217,746 | 29,834 23,478 6,887 41,689 2,503 108,566 | 49,436 14,290 25,230 32,599 16,697 75,654 | 14,676 28,015 -13,801 15,171 51,959 14,226 | 2,954 6,123 2,241 7,299 2,844 11,899 | 3,930 2,390 4,672 8,990 4,113 14,046 | 7,663 -6,273 3,172 4,368 1,816 11,823 |
| Latin America and Other Western Hemisphere | | 54,463 | 58,881 | 16,929 | 12,253 | 954 | 2,397 | 2,407 | -1,399 |
| Of which: Bermuda Mexico Panama United Kingdom Islands, Caribbean. | 14,798 1,999 5,275 | 18,502 7,832 3,726 15,353 | 15,748 7,418 4,199 18,244 | 10,338 1,273 -226 4,137 | 2,523 5,266 -1,477 3,865 | -3,223 -84 449 3,966 | 41 175 752 1,527 | -457 -68 647 1,829 | -1,602 -1,070 480 118 |
| Africa | 1,361 | 2,756 | 3,264 | 423 | 652 | 407 | -66 | 6 | -193 |
| Middle East | 4,362 | 6,189 | 6,039 | 376 | 2,142 | -159 | 156 | 259 | 311 |
| Asia and Pacific | 178,749 | 201,110 | 197,522 | 15,876 | 21,088 | 547 | 4,931 | 7,225 | -1,060 |
| Of which: Australia Japan | 15,616 153,815 | 20,701 163,577 | 23,488 158,988 | 4,193 11,555 | 5,963 7,773 | 3,649 -1,550 | 643 4,006 | 1,074 5,825 | -918 169 |
| By industry | | | | | | | | | |
| Petroleum | 51,231 | 87,055 | 95,922 | 4,778 | 44,869 | 10,308 | 4,510 | 11,435 | 8,971 |
| Manufacturing Food and kindred products Chemicals and allied products Primary and fabricated metals. Machinery. Other manufacturing | 18,864 97,009 19,778 92,038 | 479,851 23,975 122,446 24,741 151,237 157,453 | 508,535 23,847 127,139 25,683 166,198 165,668 | 69,851 -1,460 7,562 1,839 39,483 22,428 | 100,693 5,293 26,196 9,057 40,040 20,107 | 29,246 -233 3,062 -965 14,695 12,687 | 24,674 1,570 6,317 1,083 2,181 13,524 | 23,860 1,792 5,906 1,320 6,847 7,996 | 3,177 1,051 4,472 802 -6,444 3,297 |
| Wholesale trade | 100,251 | 110,286 | 112,997 | 16,195 | 11,320 | 1,855 | 5,813 | 7,016 | 5,549 |
| Retail trade | 24,199 | 29,666 | 35,811 | 4,156 | 5,243 | 7,245 | 1,641 | 1,677 | 816 |
| Depository institutions | 61,756 | 68,128 | 78,094 | 19,326 | 9,672 | 8,427 | 2,994 | 3,948 | 3,370 |
| Finance, except depository institutions | 65,453 | 84,383 | 85,990 | 17,964 | 19,957 | 6,414 | 816 | 399 | -5,921 |
| Insurance | 83,760 | 112,482 | 120,400 | 23,026 | 34,562 | 8,496 | 2,963 | 4,767 | 3,183 |
| Real estate | 40,209 | 42,682 | 44,163 | 2,492 | 998 | 1,873 | 1,075 | 2,291 | 1,095 |
| Services | 64,335 | 109,504 | 125,660 | 21,675 | 60,539 | 14,718 | 1,873 | -920 | -1,853 |
| Other industries | 79,281 | 90,219 | 113,491 | 103,913 | 13,058 | 35,853 | 25 | -2,008 | -2,422 |

Nore. 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.

Table G.5. Selected Financial and Operating Data of Nonbank U.S. Affiliates and Majority-Owned Nonbank U.S. Affiliates of Foreign Companies by Country of Ultimate Beneficial Owner and by Industry of Affiliate, 2000

| - | | | All n | onbank affili | ates | | - | - | - | Maiority-ow | ned nonban | k affiliates | | |
|--|--|--|--|--|---|---|---|--|--|--|--|---|--|---|
| | | Millions | | | | Millions | of dollars | | Millions | | | | Millions o | f dollars |
| | Total assets | Sales | Net income | Gross product | Thousands of employees | U.S. exports of goods shipped by affiliates | U.S. imports of goods shipped to affiliates | Total assets | Sales | Net income | Gross product | Thousands of employees | U.S. exports of goods shipped by affiliates | U.S. imports of goods shipped to affiliates |
| All countries, all industries | 4,847,267 | 2,334,692 | 30,641 | 522,238 | 6,429.2 | 165,321 | 366,647 | 4,180,503 | 2,053,022 | 22,086 | 449,396 | 5,562.6 | 151,521 | 348,741 |
| By country | | | | | | | | | | | | | | |
| Canada | 434,177 | 168,457 | -3,670 | 40,514 | 643.0 | 9,019 | 19,509 | 416,420 | 159,257 | -3,792 | 36,272 | 555.2 | 8,859 | 19,365 |
| Europe. Of which: France Germany Netherlands. Sweden. Switzerland United Kingdom | 3,274,267 469,643 572,565 582,054 66,738 695,092 734,634 | 1,420,093 193,135 320,249 254,092 42,435 132,392 363,251 | 27,465 2,516 3,186 4,965 -214 2,513 14,877 | 349,863 57,762 57,995 46,620 11,096 39,924 111,871 | 4,361.9 648.8 729.8 561.4 234.2 554.0 1,189.9 | 89,063 15,194 32,770 7,498 4,003 6,004 16,970 | 145,037 16,294 53,080 21,895 (D) 8,540 25,105 | 3,020,496 390,343 558,092 560,755 66,068 671,046 637,335 | 1,247,041 144,432 308,197 (D) 41,520 120,011 331,175 | 22,226 2,765 2,730 (D) -186 2,154 12,270 | 301,085 38,854 54,033 42,641 10,724 34,015 100,143 | 3,815.7 401.0 691.4 546.9 225.5 459.0 1,102.8 | 81,543 (D) 32,167 7,214 3,982 5,917 16,303 | (D) 52,740 21,827 4,696 8,373 24,701 |
| Latin America and Other Western Hemisphere | 146,009 | 105,033 | -599 | 26,597 | 275.8 | 9,272 | 20,978 | 136,603 | 95,183 | -813 | 25,073 | 262.1 | 8,998 | 17,488 |
| Of which: Bermuda Mexico Panama. United Kingdom Islands, | 60,491 19,507 1,679 | 35,792 16,278 1,238 | -762 46 18 | 11,872 2,952 524 | 135.7 57.2 6.8 | (D) (D) 126 | 1,597 3,291 109 | 58,264 18,080 1,563 | 35,179 14,977 1,170 | -715 110 6 | 11,796 2,759 498 | 132.2 53.8 6.7 | (D) (D) 126 | 1,592 (D) 109 |
| Caribbean Venezuela | 39,199 13,297 | 9,576 29,800 | -360 656 | 1,673 6,480 | 34.1 8.3 | (D) 403 | 1,947 10,590 | 38,679 (D) | 9,298 (D) | -348 (D) | 1,584 (D) | 32.3 H | (D) (D) | 1,947 (D) |
| Africa | 11,758 | 6,449 | 181 | 1,322 | 14.2 | 474 | 269 | (D) | (D) | (D) | 1,283 | 14.0 | (D) | 266 |
| Middle East | 29,912 | 16,011 | 568 | 3,150 | 50.9 | 802 | 1,846 | 27,434 | 14,301 | 489 | 2,434 | 38.1 | 789 | 1,758 |
| Asia and Pacific | 705,084 | 576,943 | 1,072 | 89,282 | 1,019.5 | 54,686 | 177,721 | 557,549 | 513,157 | 3,868 | 77,928 | 848.2 | 48,943 | 169,450 |
| Australia | 69,095 558,934 246,060 | 31,948 477,831 41,707 | -643 4,316 5,625 | 9,319 72,041 11,510 | 83.3 826.8 63.9 | 1,428 44,130 2,004 | 1,438 151,368 1,287 | 60,519 445,551 (D) | 25,605 429,732 (D) | -741 5,015 (D) | 7,909 62,241 5,320 | 69.6 699.9 29.4 | (D) 40,894 (D) | (D) 147,125 1,192 |
| By industry 1 | | | | | | | | | | | | | | |
| Manufacturing Of which: | 1,108,046 | 979,597 | 11,796 | 237,032 | 2,658.3 | 101,248 | 149,875 | 1,000,442 | 852,164 | 10,985 | 217,358 | 2,441.9 | 91,048 | 134,932 |
| Food Chemicals Primary and fabricated | 45,143 257,094 | 47,388 160,496 | 302 3,887 | 11,018 44,832 | 147.6 386.8 | 2,467 15,528 | 4,398 16,388 | 44,099 238,314 | 45,567 145,362 | 296 3,195 | 10,631 40,821 | 140.8 356.7 | 2,374 14,295 | 4,377 16,099 |
| metals Machinery Computers and electronic | 65,699 66,528 | 66,282 54,207 | 1,244 -885 | 17,282 15,506 | 219.2 230.6 | 4,930 6,735 | 7,719 7,849 | 57,252 64,744 | 57,196 52,612 | 669 -36 | 15,069 15,323 | 204.9 223.6 | 4,125 6,545 | 6,830 7,375 |
| products Electrical equipment, appliances, and | 173,303 | 129,225 | -4,847 | 28,705 | 337.4 | 19,329 | 37,731 | 137,673 | 117,587 | -3,755 | 27,229 | 305.3 | 14,645 | 30,463 |
| components Transportation equipment | 66,099 199,695 | 60,221 205,220 | 280 3,890 | 19,878 35,016 | 284.4 390.8 | 8,717 30,731 | 4,284 46,806 | 65,680 192,444 | 59,765 193,099 | 254 3,519 | 19,737 32,278 | 282.7 358.3 | 8,583 29,213 | 4,231 (D) |
| Wholesale trade | 407,715 | 637,978 | 14,530 | 86,444 | 574.4 | 57,844 | 207,041 | 398,811 | 616,015 | 13,683 | 82,849 | 543.7 | 54,431 | 204,816 |
| Retail trade | 74,259 | 114,977 | -279 | 24,676 | 674.4 | 1,535 | (D) | 60,826 | 102,648 | 163 | 22,346 | 603.5 | (D) | (D) |
| Information | 318,489 | 121,684 | -4,387 | 41,878 | 408.9 | 709 | 240 | 169,464 | 69,125 | -4,050 | 19,959 | 242.8 | 687 | 161 |
| Publishing industries Broadcasting and telecommunications | 71,021 165,541 | 35,582 59,205 | 98 -3,848 | 13,764 21,895 | 139.2 178.4 | (D) 5 | 127 (D) | (D) 38,335 | 30,415 13,517 | -385 -3,692 | 10,695 2,837 | 122.8 35.1 | (D) (*) | (D) 1 |
| Finance (except depository institutions) and insurance | 2,472,481 | 243,337 | 10,543 | 41,433 | 291.8 | (*) | 5 | 2,162,327 | 211,823 | 3,396 | 33,260 | 252.0 | (*) | 5 |
| Real estate and rental and leasing | Real estate and rental and leasing 122,797 25,691 1,331 | | | | | | | 110,543 | 22,589 | 1,069 | 9,418 | 38.7 | (D) | 649 |
| Professional, scientific, and technical services | 51,405 | 32,241 | -1,135 | 9,672 | 148.9 | 366 | 336 | 46,919 | 29,665 | -634 | 9,038 | 133.4 | 356 | 336 |
| Other industries | 292,075 | 179,186 | -1,759 | 70,167 | 1,623.1 | (D) | (D) | 231,172 | 148,994 | -2,527 | 55,169 | 1,306.7 | 3,242 | (D) |

D Suppressed to avoid disclosure of data of individual companies.
* Less than \$500,000.

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.

Notes. The data in this table are from BEA's annual survey of the operations of U.S. affiliates of foreign companies; see "U.S. Affiliates of Foreign Companies: Operations in 2000," in the August 2002 issue of the Survey of CURRENT BUSINESS. Size ranges are given in employment cells that are suppressed. The size ranges are: A—1 to 499; F—500 to 999; G—1,000 to 24,999; H—25,000 to 4,999; L—5,000 to 99,999; J—10,000 to 24,999; K—25,000 to 49,999; L—50,000 to 99,999; M—100,000 or more.

August 2002 D-17

H. International Perspectives

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

Table H.1. International Perspectives

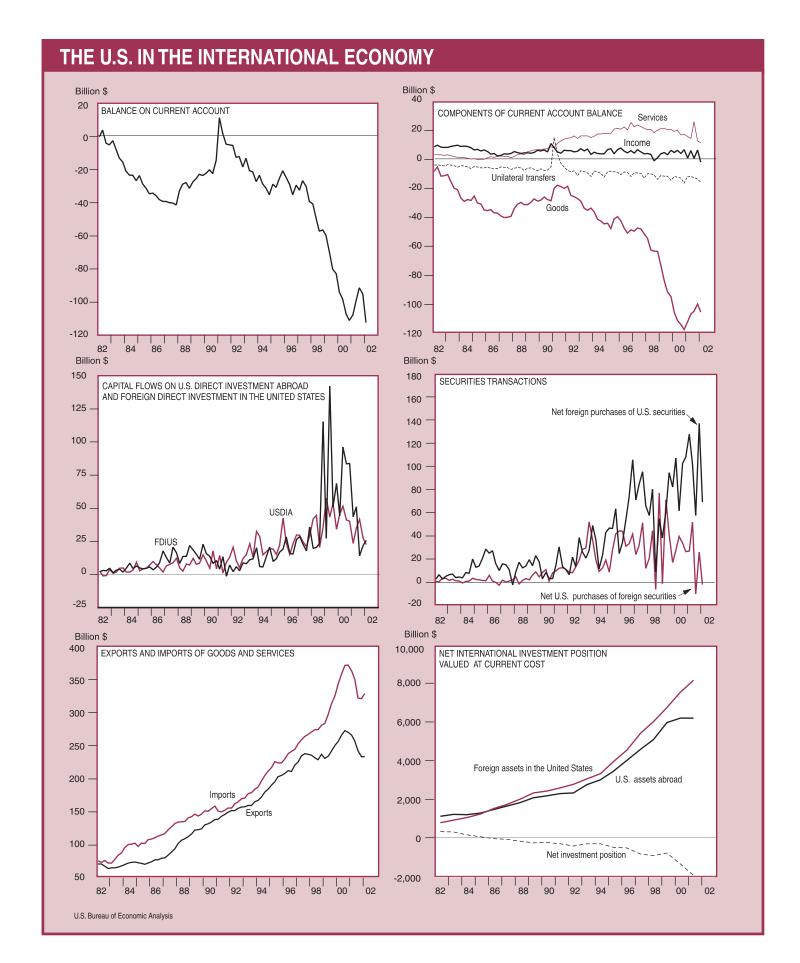
| | 1 | | | ıa | DIE H. I | . 111161116 | ational i | cisher | 11169 | | | | | | | |
|--|---|---|---|---|---|---|---|---|---|---|---|--|--|--|--|---|
| | 2000 | 2001 | | | | | 2001 | | | | | | | 2002 | | |
| | 2000 | 2001 | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May |
| | | | | | | Exchan | ge rates pe | r U.S. dolla | ır (not seas | onally adju | ısted) ¹ | | | | | |
| Canada (Can.\$/US\$) Euro area (US\$/Euro) ² . Japan (Y/US¢) Mexico (Peso/US\$) United Kingdom (US\$/£) | 1.4855 0.9234 1.0782 9.4590 1.5159 | 1.5490 0.8955 1.2152 9.3408 1.4401 | 1.5578 0.8925 1.2377 9.3280 1.4348 | 1.5411 0.8753 1.2177 9.1480 1.4265 | 1.5245 0.8530 1.2235 9.0880 1.4020 | 1.5308 0.8615 1.2450 9.1680 1.4148 | 1.5399 0.9014 1.2137 9.1330 1.4372 | 1.5679 0.9114 1.1861 9.4250 1.4638 | 1.5717 0.9050 1.2145 9.3390 1.4501 | 1.5922 0.8883 1.2241 9.2250 1.4356 | 1.5788 0.8912 1.2759 9.1570 1.4413 | 1.5997 0.8832 1.3268 9.1640 1.4322 | 1.5964 0.8707 1.3364 9.1050 1.4227 | 1.5877 0.8766 1.3106 9.0640 1.4230 | 1.5815 0.8860 1.3077 9.1650 1.4429 | 1.5502 0.9170 1.2638 9.5100 1.4598 |
| Addendum: Exchange value of the U.S. dollar ³ | 119.67 | 126.09 | 126.61 | 126.35 | 127.12 | 127.65 | 125.62 | 125.97 | 126.86 | 127.33 | 127.52 | 129.26 | 130.03 | 129.27 | 128.95 | 127.35 |
| | | | | | | Jnemployn | nent rates (| (percent, m | onthly data | a seasonall _y | y adjusted) | | | | | |
| Canada France Germany Italy Japan Mexico | 6.8 9.5 9.6 4.7 | 7.2 8.8 9.4 5.0 | 7.0 8.6 9.4 4.8 2.2 | 7.0 8.6 9.2 9.5 4.9 2.4 | 7.1 8.6 9.3 4.9 2.3 | 7.1 8.7 9.3 5.0 2.5 | 7.3 8.7 9.3 9.4 5.0 2.3 | 7.2 8.7 9.4 5.3 2.4 | 7.4 8.7 9.5 5.3 3.0 | 7.6 8.8 9.5 9.3 5.4 2.6 | 8.0 8.8 9.5 5 5.5 2.8 | 7.9 8.8 9.6 5.3 2.8 | 7.9 8.8 9.6 9.1 5.3 2.5 | 7.7 8.9 9.6 5.2 2.7 | 7.6 8.9 9.6 5.2 2.7 | 7.7 8.9 9.7 9.1 5.4 2.7 |
| United Kingdom | 3.6 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.1 | 3.1 | 3.2 | 3.2 |
| Addendum: United States | 4.0 | 4.8 | 4.5 | 4.4 | 4.6 | 4.6 | 4.9 | 5.0 | 5.4 | 5.6 | 5.8 | 5.6 | 5.5 | 5.7 | 6.0 | 5.8 |
| | | | ı | | | | | nthly data | | | | | | ı | | |
| Canada France Germany Italy Japan Mexico United Kingdom | 109.0 106.3 107.0 112.8 101.5 239.9 114.2 | 111.7 108.1 109.6 115.9 100.8 255.2 116.3 | 111.7 107.9 109.5 115.6 101.0 253.4 116.1 | 112.7 108.6 110.0 115.9 101.1 254.0 116.9 | 112.8 108.6 110.2 116.2 100.8 254.6 117.0 | 112.4 108.4 110.2 116.3 100.5 253.9 116.3 | 112.4 108.4 110.0 116.3 100.9 255.4 116.7 | 112.7 108.6 110.0 116.3 100.7 257.8 117.1 | 112.1 108.7 109.7 116.5 100.7 259.0 116.9 | 111.1 108.4 109.5 116.7 100.2 260.0 116.5 | 111.2 108.5 109.6 116.8 100.1 260.3 116.3 | 111.5 109.0 110.6 117.3 99.9 262.7 116.3 | 112.2 109.1 110.9 117.7 99.4 262.6 116.6 | 113.0 109.6 111.1 118.0 99.6 263.9 117.1 | 113.6 110.1 111.2 118.3 99.9 265.3 117.9 | 113.8 110.2 111.2 118.6 100.2 265.9 118.2 |
| Addendum: United States | 113.0 | 116.2 | 115.9 | 116.4 | 116.7 | 116.4 | 116.4 | 116.9 | 116.6 | 116.5 | 116.4 | 116.6 | 116.8 | 117.2 | 117.8 | 117.8 |
| | | | Real g | ross dome | stic produc | t (percent o | hange fror | n precedin | g quarter, c | uarterly da | ıta seasona | lly adjusted | l at annual | rates) | | |
| Canada France Germany Italy Japan United Kingdom | 4.5 3.8 3.2 2.9 2.4 3.1 | 1.5 1.8 0.7 1.8 -0.6 1.9 | | 0.3 -0.3 0.2 0.4 -4.9 2.3 | | | -0.5 1.8 -0.7 0.1 -2.2 1.4 | | | 2.9 -1.8 -1.0 -0.9 -4.9 0.4 | | | 6.0 1.8 0.7 0.8 5.7 0.6 | | | |
| Addendum: United States | 3.8 | 0.3 | | -1.6 | | | -0.3 | | | 2.7 | | | 5.0 | | | 1.1 |
| | | | I | | Sh | ort-term, 3 | -month, int | terest rates | (percent, | not season | ally adjuste | d) | | I | | |
| Canada Euro area Mexico United Kingdom | 5.78 4.39 16.15 6.10 | 3.98 4.26 12.24 4.97 | 4.61 4.69 15.40 5.33 | 4.42 4.64 12.61 5.17 | 4.41 4.45 10.27 5.19 | 4.31 4.47 10.25 5.19 | 4.06 4.35 8.54 4.93 | 3.49 3.98 10.88 4.65 | 2.84 3.60 9.68 4.36 | 2.24 3.39 8.69 3.93 | 2.10 3.34 7.53 3.99 | 2.01 3.34 7.35 3.98 | 2.11 3.36 8.17 3.98 | 2.22 3.39 7.31 4.06 | 2.39 3.41 6.16 4.11 | 2.59 3.47 6.69 4.08 |
| Addendum: United States | 5.84 | 3.45 | 3.91 | 3.66 | 3.48 | 3.54 | 3.39 | 2.87 | 2.22 | 1.93 | 1.72 | 1.66 | 1.73 | 1.81 | 1.72 | 1.74 |
| | | | | | Long-tern | interest ra | ites, gover | nment bon | d yields (pe | ercent, not | seasonally | adjusted) | | | | |
| Canada Euro area France Germany Italy Japan United Kingdom | 5.92 5.44 5.89 5.26 5.58 1.74 5.31 | 5.79 5.03 5.38 4.80 5.19 1.32 4.93 | 5.85 5.10 5.47 4.83 5.28 1.32 4.96 | 6.03 5.26 5.60 5.05 5.45 1.25 5.13 | 5.97 5.21 5.57 5.00 5.39 1.15 5.20 | 6.05 5.25 5.46 5.02 5.40 1.31 5.19 | 5.85 5.06 5.29 4.82 5.22 1.34 4.97 | 5.80 5.04 5.26 4.81 5.20 1.35 4.98 | 5.66 4.82 5.04 4.60 4.96 1.36 4.83 | 5.55 4.67 5.07 4.45 4.80 1.33 4.63 | 5.72 4.96 5.35 4.74 5.05 1.33 4.90 | 5.69 5.02 5.39 4.86 5.14 1.42 4.94 | 5.69 5.07 5.42 4.92 5.20 1.50 4.97 | 5.93 5.32 5.57 5.16 5.41 1.42 5.25 | 5.93 5.30 5.56 5.15 5.40 1.39 5.26 | 5.87 5.30 5.59 5.17 5.41 1.37 5.29 |
| Addendum: United States | 6.03 | 5.02 | 5.14 | 5.39 | 5.28 | 5.24 | 4.97 | 4.73 | 4.57 | 4.65 | 5.09 | 5.04 | 4.91 | 5.28 | 5.21 | 5.16 |
| | | | | | | Share | orice indice | es (not seas | sonally adju | usted, 1995 | 5=100) | | | | | |
| Canada France Germany Italy Japan Mexico United Kingdom | 216.7 321.7 260.3 319.0 97.7 293.6 178.5 | 174.4 260.1 196.4 258.8 69.3 275.7 147.9 | 179.2 276.0 207.3 281.6 80.6 269.8 153.9 | 184.1 288.0 213.5 282.8 76.7 297.2 157.5 | 174.5 273.8 208.9 268.0 75.0 300.4 153.7 | 173.4 259.4 201.3 259.3 68.6 291.7 145.5 | 166.9 255.0 190.1 256.0 61.9 284.4 143.2 | 154.2 214.1 157.3 210.0 56.5 243.5 130.0 | 155.3 220.4 163.8 216.6 59.9 249.5 132.8 | 167.5 234.5 175.5 225.7 61.8 262.8 137.8 | 173.4 236.5 178.9 228.7 60.9 287.1 136.9 | 172.5 237.3 182.8 229.5 57.8 312.2 136.6 | 172.3 229.7 176.2 223.0 61.2 303.4 135.1 | 177.1 243.9 187.5 238.3 63.7 340.7 139.5 | 172.8 241.6 184.1 239.7 66.4 337.1 137.6 | 172.7 234.5 176.0 229.4 68.0 316.8 135.2 |
| Addendum: United States | 221.4 | 207.8 | 208.5 | 221.3 | 216.7 | 210.7 | 207.6 | 187.0 | 191.0 | 197.6 | 200.2 | 199.8 | 195.6 | 206.3 | 201.8 | 197.8 |

 ^{1.} All exchange rates are from the Board of Governors of the Federal Reserve System.
 2. Rates for selected euro-area currencies can be derived 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. 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. GDP growth rates for other countries are calculated from levels published by those countries. Most 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 and are reproduced with permission.

I. Charts



August 2002 D-19

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 estimates of State personal income and the estimates of gross state product are available on CD-ROM. For information on State personal income, e-mail reis.remd@bea.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.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. Personal Income by State and Region

[Millions of dollars, seasonally adjusted at annual rates]

| Area nama | | 1998 | | | 19 | 99 | | | 20 | 00 | | | 20 | 001 | | 2002 | Percent change 1 |
|---|---|---|---|--|---|---|---|---|--|---|---|---|---|---|--|--|---|
| Area name | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | 2001:IV- 2002:I |
| United States New England Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont Mideast Delaware District of Columbia Maryland New Jersey | 7,375,326 434,656 123,939 29,301 204,472 34,830 27,466 14,648 1,397,166 21,865 20,149 157,716 277,385 | 7,483,312 441,848 125,883 29,777 207,654 35,736 27,914 14,884 1,412,373 22,002 20,526 160,027 281,839 | 7,568,387 447,023 127,594 30,138 209,727 36,297 28,256 15,011 1,421,284 22,222 20,574 161,960 283,122 | 7,623,078 448,405 127,287 29,947 211,591 36,116 28,390 15,074 1,437,550 22,338 20,353 163,091 286,098 | 7,711,178 456,027 129,144 30,530 215,589 36,786 28,640 15,337 1,447,818 22,349 20,515 165,000 287,149 | 7,810,788 465,090 131,457 31,379 219,956 37,541 29,170 15,587 1,466,904 22,759 20,750 167,632 289,307 | 7,932,425 471,565 132,813 31,116 224,266 38,275 29,362 15,733 1,478,097 23,095 21,058 169,309 295,150 | 8,108,032 486,365 135,419 31,741 233,132 40,133 29,989 15,952 1,514,946 23,652 21,636 173,431 303,167 | 8,279,741 496,107 138,264 32,393 237,800 40,800 30,432 16,417 1,553,253 24,150 22,022 176,250 312,279 | 8,377,883 502,736 139,672 32,514 242,157 41,262 30,789 16,342 1,564,559 24,587 22,243 178,902 314,017 | 8,490,472 510,649 141,829 32,989 245,664 42,308 31,093 16,767 1,600,680 25,142 22,816 182,690 322,007 | 8,559,568 516,427 143,636 33,750 247,883 42,621 31,539 16,998 1,608,437 25,028 22,873 185,207 320,395 | 8,589,832 516,911 143,448 33,813 248,298 42,703 31,504 17,144 1,612,577 25,334 23,168 186,683 321,763 | 8,608,704 514,211 142,802 33,938 245,942 42,500 31,836 17,193 1,612,160 25,707 23,199 188,296 322,904 | 8,587,003 511,808 141,435 34,136 244,976 42,541 31,511 17,210 1,610,812 25,550 23,346 189,023 323,928 | 8,705,154 518,523 143,251 34,744 247,960 43,146 31,998 17,425 1,628,416 25,714 23,710 191,299 326,314 | 1.4 1.3 1.3 1.8 1.2 1.4 1.5 1.3 1.1 0.6 1.6 1.2 0.7 |
| New York Pennsylvania Great Lakes Illinois Indiana Michigan Ohio Wisconsin Plains Iowa Kansas Minnesota Minsouri. | 590,674 329,377 1,200,617 360,415 148,496 263,523 291,215 136,967 491,051 70,756 67,602 139,343 138,370 | 595,243 332,736 1,214,013 365,576 150,399 264,078 294,817 139,143 497,933 71,937 68,462 141,075 140,245 | 596,684 336,723 1,228,958 368,550 152,112 269,260 298,672 140,365 503,371 72,789 69,095 143,235 141,130 | 608,377 337,292 1,231,744 368,855 152,507 271,098 298,768 140,516 502,294 71,581 68,735 143,459 141,994 | 611,173 341,632 1,244,353 373,046 153,680 274,080 301,352 142,195 507,367 71,731 69,171 145,690 143,066 | 621,310 345,145 1,257,102 375,403 155,427 277,501 304,503 144,268 514,681 73,479 70,248 147,497 144,234 | 620,351 349,134 1,273,187 380,646 157,991 280,000 308,389 146,162 524,140 74,528 72,052 150,216 146,417 | 639,264 353,796 1,294,086 386,724 160,772 286,066 313,234 147,290 529,256 75,530 71,467 152,403 148,657 | 657,640 360,911 1,315,717 394,274 164,089 289,651 317,053 150,650 543,298 77,493 73,542 156,936 | 660,274 364,536 1,327,963 399,526 165,806 291,193 319,695 151,743 549,207 78,149 74,961 158,936 | 677,704 370,322 1,337,536 404,097 165,414 292,567 321,291 154,166 553,255 78,341 74,771 161,660 155,160 | 681,656 373,279 1,344,280 406,720 167,169 292,397 322,859 155,134 557,589 79,016 76,279 162,099 156,260 | 681,145 374,484 1,344,995 405,798 167,179 292,991 323,740 155,287 558,937 79,192 76,156 162,359 156,850 | 675,789 376,265 1,354,577 408,861 168,441 295,017 326,046 156,212 563,961 79,853 77,138 163,052 158,159 | 675,065 373,900 1,343,123 404,475 167,220 291,951 323,841 155,636 560,719 79,317 75,970 162,396 158,153 | 683,426 377,953 1,357,668 407,971 169,136 294,834 327,888 157,839 568,291 80,111 77,493 164,464 | 1.2 1.1 1.1 0.9 1.1 1.0 1.2 1.4 1.4 1.0 2.0 1.3 |
| Nebraska North Dakota South Dakota Southeast Alabama Arkansas Florida Georgia Kentucky | 43,044 14,595 17,340 1,629,875 95,904 53,540 403,685 197,992 87,829 | 43,858 14,808 17,547 1,655,282 97,114 54,106 409,057 202,621 88,993 | 44,128 15,026 17,969 1,672,523 98,104 54,693 411,861 205,842 89,511 | 44,354 14,404 17,766 1,684,223 98,805 55,214 413,945 208,794 89,600 | 44,929 14,626 18,154 1,700,511 100,047 55,969 417,579 211,511 90,422 | 45,636 14,976 18,610 1,716,028 101,153 55,546 420,886 214,258 91,664 | 46,851 15,185 18,891 1,740,693 102,138 57,163 423,974 218,264 92,865 | 46,554 15,427 19,218 1,777,247 102,769 57,895 434,592 223,369 95,405 | 47,285 16,053 19,663 1,814,130 104,698 58,755 443,228 227,841 96,895 | 47,825 15,979 19,739 1,832,468 104,888 59,740 448,458 230,059 98,318 | 47,611 15,885 19,826 1,857,465 106,459 59,225 456,681 233,685 99,310 | 48,403 15,918 19,614 1,877,682 107,946 60,950 460,314 235,621 100,154 | 48,573 16,025 19,783 1,890,558 108,680 61,246 465,031 237,367 100,335 | 49,274 16,397 20,088 1,900,251 109,397 61,858 468,843 238,452 102,320 | 48,841 16,211 19,831 1,900,127 109,053 61,841 470,332 238,666 101,417 | 49,412 16,700 20,036 1,930,336 110,420 62,953 476,508 242,502 102,914 | 1.2 3.0 1.0 1.6 1.3 1.8 1.3 1.6 1.5 |
| Louisiana Mississippi North Carolina South Carolina Tennessee Virginia West Virginia Southwest Arizona | 97,246 54,681 191,204 85,834 133,861 191,524 36,576 730,712 111,710 | 98,137 55,540 194,497 87,748 135,340 195,117 37,011 743,768 114,206 | 98,633 56,056 196,993 88,942 136,750 198,038 37,102 752,962 116,148 | 98,101 55,900 198,509 89,093 136,749 202,458 37,055 756,217 115,978 | 99,082 56,379 200,724 90,455 138,658 202,436 37,249 768,677 118,759 | 99,508 57,356 199,939 91,806 140,345 205,894 37,673 777,775 120,560 | 100,758 57,875 205,359 92,821 141,863 209,592 38,020 792,127 122,058 | 101,738 58,413 211,249 94,154 144,775 214,477 38,410 810,981 126,941 | 103,353 59,603 216,751 96,557 147,353 219,857 39,240 828,286 127,779 | 103,634 59,913 218,853 97,276 149,108 222,814 39,408 837,842 129,782 | 104,127 60,252 221,694 98,258 150,539 227,163 40,072 850,857 131,772 | 106,052 61,409 224,183 99,413 152,090 229,071 40,479 865,495 133,027 | 106,936 61,533 224,301 99,102 152,584 232,683 40,760 868,518 134,380 | 107,768 61,865 223,371 100,204 153,656 231,481 41,035 870,761 136,189 | 108,350 62,013 222,360 99,454 152,425 232,875 41,342 869,928 134,760 | 109,246 63,416 227,066 101,268 155,629 236,386 42,026 884,311 136,581 | 0.8 2.3 2.1 1.8 2.1 1.5 1.7 1.7 |
| New Mexico Oklahoma. Texas | 36,627 74,415 507,960 221,310 117,089 26,836 18,924 46,433 12,029 | 37,003 75,165 517,394 225,131 119,336 27,249 19,082 47,204 12,261 | 37,430 75,584 523,800 228,817 121,719 27,640 19,237 47,855 12,367 | 37,181 76,071 526,987 231,099 123,551 27,944 19,081 48,025 12,498 | 37,717 77,016 535,185 235,282 126,473 28,229 19,202 48,744 12,634 | 38,051 77,638 541,526 238,873 128,346 28,697 19,244 49,661 12,926 | 38,560 78,690 552,819 244,369 132,241 29,282 19,621 50,164 13,061 | 38,866 79,441 565,732 248,611 134,123 30,045 19,843 51,351 13,250 | 39,936 81,287 579,284 256,476 139,686 30,759 20,241 52,367 13,424 | 40,160 82,291 585,608 260,524 142,674 31,005 20,550 52,781 13,514 | 40,809 83,653 594,623 264,158 144,415 31,500 20,714 53,630 13,898 | 41,555 84,839 606,075 265,989 145,271 31,616 21,016 54,209 13,876 | 42,053 85,427 606,658 267,298 145,561 31,954 21,035 54,650 14,098 | 42,773 86,082 605,717 267,984 145,086 32,035 21,505 54,995 14,364 | 42,960 85,928 606,281 267,294 144,217 31,924 21,356 55,226 14,571 | 43,858 87,830 616,042 270,530 145,895 32,268 21,726 55,887 14,755 | 2.1 2.2 1.6 1.2 1.2 1.1 1.7 1.2 1.3 |
| Far West Alaska California Hawaii Nevada Oregon Washington | 1,269,939 17,043 922,972 31,733 51,367 84,864 161,960 | 1,292,963 17,157 939,960 31,869 52,667 85,733 165,577 | 1,313,449 17,368 956,511 32,084 53,841 86,876 166,768 | 1,331,547 17,308 970,633 31,975 54,578 87,106 169,947 | 1,351,143 17,357 987,803 32,203 55,198 88,490 170,092 | 1,374,336 17,492 1,002,228 32,798 55,986 89,706 176,126 | 1,408,247 17,802 1,028,738 32,768 57,012 91,209 180,718 | 1,446,541 18,255 1,060,978 33,090 58,090 92,820 183,308 | 1,472,474 18,454 1,082,428 33,736 59,516 94,738 183,602 | 1,502,584 18,785 1,110,558 33,829 59,985 95,720 183,707 | 1,515,873 18,919 1,118,297 34,398 60,669 96,136 187,454 | 1,523,668 19,230 1,125,923 34,653 61,775 97,088 184,998 | 1,530,038 19,535 1,125,658 34,705 62,459 96,963 190,717 | 1,524,799 19,830 1,120,222 35,127 63,352 96,934 189,335 | 1,523,191 19,851 1,121,361 35,090 61,995 96,594 188,298 | 1,547,079 20,256 1,138,977 35,784 63,393 97,907 190,762 | 1.6 2.0 1.6 2.0 2.3 1.4 1.3 |

Percent change was calculated from unrounded data.
 Note. The personal income level shown for the United States is derived as the sum of the State estimates. It differs from the estimate of personal income in 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: Table 1 in "Personal Income by State, First Quarter 2002" in the August 2002 issue of the Survey of CURRENT BUSI-

Table J.2. Annual Personal Income and Per Capita Personal Income for States and Regions

| | | | Pe | rsonal incom | e | | | | | Per capita | a personal | income ¹ | | |
|--|--|--|--|---|--|---|--|--|--|--|--|--|--|--|
| Area name | | | Millions | of dollars | | | Percent | | | Dol | lars | | | Rank in |
| | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | change ² | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | U.S. |
| United States | 6,538,103 | 6,928,545 | 7,418,497 | 7,769,367 | 8,314,032 | 8,621,023 | 3.7 | 24,270 | 25,412 | 26,893 | 27,843 | 29,469 | 30,271 | |
| New England Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont | 384,144 109,354 26,434 180,237 30,228 24,818 13,073 | 408,231 116,421 27,773 191,596 32,397 26,293 13,752 | 437,134 124,880 29,469 205,176 35,198 27,673 14,738 | 460,271 130,175 30,743 217,851 37,179 28,891 15,433 | 498,964 138,796 32,409 239,688 41,126 30,576 16,369 | 516,997 143,613 33,949 247,801 42,721 31,751 17,161 | 3.6 3.5 4.8 3.4 3.9 3.8 4.8 | 28,340 32,773 21,163 29,166 25,733 24,310 22,019 | 29,924 34,759 22,134 30,773 27,238 25,643 23,026 | 31,829 37,108 23,404 32,714 29,187 26,837 24,547 | 33,262 38,441 24,268 34,485 30,425 27,769 25,522 | 35,784 40,702 25,380 37,704 33,169 29,113 26,848 | 36,870 41,930 26,385 38,845 33,928 29,984 27,992 | 1 35 2 6 16 30 |
| Mideast. Delaware. District of Columbia Maryland New Jersey New York Pennsylvania | 1,255,345 19,369 18,517 140,809 246,659 530,990 299,001 | 1,315,810 20,145 19,135 148,826 260,705 553,543 313,457 | 1,400,562 21,879 20,255 158,501 278,788 590,406 330,733 | 1,457,592 22,635 20,669 166,258 289,426 615,303 343,301 | 1,558,359 24,383 22,179 177,818 312,868 658,720 362,391 | 25,574 23,157 187,862 323,706 682,206 376,197 | 3.9 4.9 4.4 5.6 3.5 3.6 3.8 | 27,661 26,140 32,352 27,545 30,266 28,566 24,467 | 28,868 26,807 33,704 28,857 31,720 29,670 25,635 | 30,565 28,662 35,836 30,455 33,640 31,478 27,008 | 31,614 29,207 36,248 31,641 34,622 32,585 27,993 | 33,608 31,012 38,838 33,482 37,118 34,689 29,504 | 34,791 32,121 40,498 34,950 38,153 35,884 30,617 | 12 5 3 4 15 |
| Great Lakes Illinois Indiana Michigan Ohio Wisconsin | 1,079,799 322,790 132,890 238,095 264,162 121,864 | 1,138,557 340,594 139,459 250,216 279,367 128,920 | 1,206,886 362,081 149,318 264,520 293,208 137,759 | 1,251,597 374,487 154,901 275,670 303,253 143,285 | 1,318,826 396,155 164,020 289,869 317,818 150,963 | 1,353,995 408,858 168,349 295,108 325,505 156,175 | 2.7 3.2 2.6 1.8 2.4 3.5 | 24,408 26,672 22,501 24,398 23,496 23,301 | 25,589 27,950 23,418 25,509 24,772 24,481 | 26,983 29,505 24,891 26,860 25,921 26,004 | 27,832 30,301 25,625 27,854 26,753 26,869 | 29,171 31,856 26,933 29,127 27,977 28,100 | 29,848 32,755 27,532 29,538 28,619 28,911 | 9 31 18 21 19 |
| Plains. lowa Kansas Minnesota Missouri Nebraska North Dakota South Dakota | 439,948 64,696 60,074 122,080 123,992 39,618 13,607 15,883 | 462,173 67,938 63,728 129,020 131,144 40,724 13,332 16,288 | 493,714 71,280 67,896 140,031 138,987 43,313 14,709 17,497 | 512,120 72,830 70,052 146,715 143,928 45,442 14,798 18,355 | 543,754 77,378 73,685 157,477 152,448 47,319 15,836 19,611 | 562,453 79,753 76,816 163,047 157,797 48,937 16,202 19,900 | 3.4 3.1 4.2 3.5 3.5 3.4 2.3 1.5 | 23,520 22,464 22,977 25,904 22,828 23,670 20,921 21,399 | 24,517 23,499 24,182 27,086 23,926 24,148 20,520 21,885 | 26,001 24,555 25,519 29,092 25,171 25,541 22,716 23,453 | 26,769 24,962 26,155 30,105 25,877 26,656 22,969 24,460 | 28,228 26,431 27,374 31,935 27,206 27,630 24,708 25,958 | 29,106 27,283 28,507 32,791 28,029 28,564 25,538 26,301 | 33 24 8 28 22 37 36 |
| Southeast Alabama. Arkansas Florida Georgia Kentucky Louisiana Mississippi North Carolina South Carolina Tennessee. Virginia West Virginia | 1,445,912 87,221 48,700 355,136 172,935 78,221 87,879 48,898 167,638 76,287 119,287 169,938 33,771 | 1,532,165 91,284 51,055 377,673 183,757 82,927 92,286 51,598 179,691 81,045 125,457 180,190 35,202 | 1,639,428 96,481 53,784 405,146 200,104 88,148 97,458 55,072 192,577 86,672 134,241 193,007 36,738 | 1,710,364 100,536 55,973 419,096 213,207 91,138 99,362 201,133 91,044 139,404 205,095 37,499 | 1,821,327 104,704 58,904 445,740 228,738 97,482 103,213 59,545 217,137 96,561 147,944 221,078 39,283 | 1,899,653 109,045 61,682 467,189 238,420 101,871 107,546 61,855 224,449 99,924 153,594 232,129 40,948 | 4.3 4.1 4.7 4.8 4.2 4.5 3.9 3.4 3.5 3.8 5.0 4.2 | 22,038 20,138 18,934 23,055 19,957 19,978 17,793 22,350 20,096 22,022 25,173 18,527 | 22,986 20,899 19,628 24,869 23,911 20,979 20,874 18,580 23,468 20,998 22,814 26,385 19,351 | 24,242 21,904 20,479 26,161 25,447 22,118 21,948 19,635 24,661 22,115 24,101 27,968 20,234 | 24,944 22,694 21,107 26,593 26,499 22,682 22,274 20,109 25,302 22,906 24,723 29,299 20,697 | 26,194 23,521 21,995 27,764 24,085 23,090 20,900 26,882 24,000 25,946 31,120 21,738 | 27,006 24,426 22,912 28,493 28,438 25,057 24,084 21,643 27,418 24,594 26,758 32,295 22,725 | 42 48 25 27 39 45 50 32 41 34 11 49 |
| Southwest Arizona New Mexico Oklahoma Texas | 624,034 95,787 33,232 66,289 428,726 | 677,462 103,702 34,860 69,951 468,950 | 736,392 112,895 36,857 74,677 511,964 | 773,699 119,339 37,877 77,354 539,129 | 831,992 129,069 39,943 81,668 581,312 | 870,823 135,225 42,366 85,765 607,466 | 4.7 4.8 6.1 5.0 4.5 | 21,504 20,883 18,964 19,846 22,167 | 22,868 21,892 19,641 20,739 23,756 | 24,352 23,118 20,551 21,930 25,398 | 25,098 23,755 20,949 22,505 26,224 | 26,508 24,988 21,931 23,650 27,752 | 27,280 25,479 23,162 24,787 28,486 | 38 47 40 26 |
| Rocky Mountain Colorado Idaho Montana Utah Wyoming | 192,141 100,012 24,173 16,992 40,354 10,609 | 206,847 108,765 25,226 17,726 43,696 11,433 | 223,322 118,413 27,066 18,942 46,772 12,129 | 237,406 127,653 28,538 19,287 49,148 12,779 | 257,442 140,224 30,827 20,337 52,532 13,522 | 268,096 145,593 32,044 21,283 54,934 14,243 | 4.1 3.8 3.9 4.7 4.6 5.3 | 22,432 25,514 20,093 19,173 19,514 21,732 | 23,651 27,067 20,534 19,920 20,613 23,360 | 25,041 28,764 21,612 21,225 21,594 24,714 | 26,104 30,206 22,371 21,490 22,305 25,986 | 27,797 32,434 23,727 22,518 23,436 27,372 | 28,499 32,957 24,257 23,532 24,202 28,807 | 7 43 46 44 20 |
| Far West. Alaska California Hawaii Nevada Oregon Washington | 1,116,779 15,762 812,404 30,393 43,331 75,561 139,328 | 1,187,299 16,488 861,557 31,218 47,258 80,575 150,203 | 1,281,057 17,138 931,564 31,841 52,017 85,305 163,192 | 1,366,318 17,490 997,351 32,436 55,693 89,128 174,221 | 1,484,368 18,603 1,093,065 33,763 59,565 94,854 184,518 | 1,531,304 19,679 1,127,426 34,961 62,886 97,240 189,111 | 3.2 5.8 3.5 5.6 2.5 2.5 | 25,201 25,901 25,373 25,249 26,004 23,270 25,015 | 26,353 26,898 26,521 25,765 26,789 24,385 26,469 | 27,972 27,645 28,240 26,201 28,069 25,446 28,285 | 29,380 27,994 29,772 26,800 28,786 26,261 29,819 | 31,451 29,642 32,149 27,851 29,506 27,660 31,230 | 31,951 30,997 32,678 28,554 29,860 28,000 31,582 | 14 10 23 17 29 13 |

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: Table 1 in "State Per Capita Personal Income and State Personal Income, 2001" in the May 2002 issue of the Survey of Current Business.

Per capita personal income was computed using midyear population estimates of the Bureau of the Census. Estimates reflect population estimates available as of April 2002.
 Percent change was calculated from unrounded data.
 Note. The personal income level shown for the United States is derived as the sum of the State estimates. It differs from the estimate of personal income in the national income and product accounts (NIPA's) because of differences in coverage, in the methodologies used to prepare the

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

| | | | Disposat | ole personal | income | | | | Per ca | apita disp | osable pei | rsonal inc | ome ¹ | |
|--------------------------|----------------------------|-------------------------|----------------------------|----------------------------|-------------------------|-------------------------|---------------------|----------------------|----------------------|-------------------------|----------------------|----------------------|----------------------|----------|
| Area name | | | Millions | of dollars | | | Percent | | | Dol | lars | | | Rank in |
| | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | change ² | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | U.S. |
| United States | 5,669,393 | 5,960,749 | 6,349,151 | 6,611,243 | 7,027,033 | 7,316,002 | 4.1 | 21,045 | 21,863 | 23,016 | 23,693 | 24,908 | 25,688 | |
| New England | 326,543 | 342,605 | 364,015 | 380,303 | 409,141 | 425,865 | 4.1 | 24,091 | 25,114 | 26,505 | 27,483 | 29,342 | 30,371 | |
| Connecticut | 91,536 23,257 | 95,724 24,200 | 101,699 25,480 | 105,240 | 111,358 27.810 | 115,648 29,160 | 3.9 4.9 | 27,433 18,620 | 28,580 19,286 | 30,219 20,236 | 31,077 20,920 | 32,655 21,778 | 33,765 22,663 | 1 37 |
| Maine Massachusetts | 151,896 | 159,674 | 169,596 | 26,502 178,267 | 194,443 | 29,160 | 4.9 | 24,580 | 25,646 | 27,041 | 28,219 | 30,587 | 31,694 | 2 |
| New Hampshire | 26,610 | 28,200 | 30,578 | 32,044 | 35,280 | 36,831 | 4.4 | 22,652 | 23,709 | 25,356 | 26,222 | 28,454 | 29,250 | 5 |
| Rhode Island | 21,780 | 22,851 | 23,898 | 24,925 | 26,220 | 27,287 | 4.1 | 21,334 | 22,286 | 23,176 | 23,957 | 24,966 | 25,769 | 16 29 |
| Vermont | 11,463 | 11,955 | 12,764 | 13,325 | 14,030 | 14,753 | 5.2 | 19,308 | 20,018 | 21,258 | 22,037 | 23,011 | 24,064 | 29 |
| Mideast Delaware | 1,073,172 16,547 | 1,114,511 16,987 | 1,178,249 18,470 | 1,217,224 19,091 | 1,292,946 20,599 | 1,347,352 21,685 | 4.2 5.3 | 23,647 22,332 | 24,452 22,605 | 25,714 24,196 | 26,401 24,633 | 27,884 26,200 | 28,959 27,237 | 10 |
| District of Columbia | 15,862 | 16,120 | 16,921 | 16,970 | 18,033 | 18,888 | 4.7 | 27,712 | 28,393 | 29,937 | 29,760 | 31,578 | 33,031 | |
| Maryland | 119,755 | 125,597 | 133,060 | 139,200 | 148,208 | 156,940 | 5.9 | 23,426 | 24,353 | 25,566 | 26,491 | 27,906 | 29,197 | 6 |
| New Jersey New York | 211,334 450.040 | 220,964 464,468 | 234,080 491,784 | 240,685 507,123 | 258,304 538,723 | 268,899 558.978 | 4.1 3.8 | 25,932 24,211 | 26,885 24,896 | 28,245 26,220 | 28,792 26,856 | 30,645 28,370 | 31,693 29,402 | 3 4 |
| Pennsylvania | 259,634 | 270,375 | 283,933 | 294,156 | 309,078 | 321,962 | 4.2 | 21,246 | 22,111 | 23,186 | 23,986 | 25,164 | 26,203 | 15 |
| Great Lakes | 930,464 | 975,464 | 1,029,255 | 1,065,822 | 1,118,283 | 1,154,002 | 3.2 | 21,032 | 21,924 | 23,011 | 23,701 | 24,735 | 25,439 | |
| Illinois | 278,447 | 291,507 | 307,987 | 317,338 | 334,027 | 345,893 | 3.6 | 23,008 | 23,922 | 25,097 | 25,677 | 26,860 | 27,711 | 7 |
| Indiana Michigan | 114,831 204,949 | 119,826 214,500 | 128,475 225,186 | 133,334 234,620 | 141,011 244,825 | 145,535 251,348 | 3.2 2.7 | 19,443 21,002 | 20,121 21,868 | 21,417 22,866 | 22,057 23,706 | 23,155 24,601 | 23,801 25,158 | 31 18 |
| Ohio | 227,746 | 239,900 | 250,838 | 259,221 | 270,142 | 277,747 | 2.8 | 20,257 | 21,273 | 22,175 | 22,868 | 23,780 | 24,420 | 26 |
| Wisconsin | 104,491 | 109,732 | 116,768 | 121,308 | 128,278 | 133,479 | 4.1 | 19,979 | 20,837 | 22,041 | 22,748 | 23,878 | 24,710 | 21 |
| Plains | 382,827 | 399,625 | 425,703 | 441,856 | 466,416 | 483,622 | 3.7 | 20,466 | 21,199 | 22,420 | 23,097 | 24,213 | 25,027 | |
| lowa Kansas | 56,896 52,367 | 59,294 55,113 | 62,181 58,652 | 63,363 60,376 | 67,185 63,150 | 69,436 66,036 | 3.4 4.6 | 19,756 20,029 | 20,509 20,913 | 21,421 22,045 | 21,717 22,542 | 22,949 23,461 | 23,754 24,506 | 32 25 |
| Minnesota | 103,586 | 109,183 | 118,006 | 124,480 | 132,235 | 137,344 | 3.9 | 21,980 | 22,921 | 24,516 | 25,542 | 26,816 | 27,622 | 9 |
| Missouri | 108,364 | 114,001 | 120,352 | 124,527 | 131,467 | 136,337 | 3.7 | 19,951 | 20,799 | 21,796 | 22,389 | 23,461 | 24,217 | 28 |
| Nebraska North Dakota | 34,932 12,226 | 35,531 11.853 | 37,620 13,143 | 39,492 13,192 | 40,806 14.096 | 42,329 14.396 | 3.7 2.1 | 20,871 18,798 | 21,069 18,244 | 22,184 20,297 | 23,166 20,477 | 23,827 21,993 | 24,707 22,691 | 22 36 |
| South Dakota | 14,456 | 14,650 | 15,748 | 16,426 | 17,478 | 17,745 | 1.5 | 19,477 | 19,684 | 21,109 | 21,889 | 23,134 | 23,454 | 35 |
| Southeast | 1,269,457 | 1,336,061 | 1,423,978 | 1,481,257 | 1,568,174 | 1,641,597 | 4.7 | 19,348 | 20,044 | 21,056 | 21,602 | 22,566 | 23,350 | |
| Alabama | 77,079 | 80,342 | 84,855 | 88,379 | 91,677 | 95,900 | 4.6 | 17,797 | 18,394 | 19,265 | 19,949 | 20,595 | 21,481 | 41 |
| Arkansas Florida | 43,230 312,805 | 45,063 329,682 | 47,302 351,912 | 49,238 362,623 | 51,632 382,698 | 54,247 402,600 | 5.1 5.2 | 16,807 21,060 | 17,325 21,709 | 18,011 22,724 | 18,568 23,010 | 19,280 23,838 | 20,151 24,554 | 48 24 |
| Georgia | 150,182 | 158,350 | 171,711 | 182,476 | 194,622 | 203,694 | 4.7 | 20,021 | 20,605 | 21,836 | 22,679 | 23,648 | 24,296 | 27 |
| Kentucky | 68,160 | 71,915 | 76,215 | 78,641 | 83,901 | 87,941 | 4.8 | 17,390 | 18,194 | 19,124 | 19,572 | 20,729 | 21,631 | 39 |
| Louisiana Mississippi | 78,079 43,943 | 81,431 46,245 | 86,139 49,256 | 88,064 50,827 | 91,158 53,149 | 95,050 55,449 | 4.3 4.3 | 17,750 15,990 | 18,419 16,653 | 19,399 17,561 | 19,742 17,970 | 20,393 18,655 | 21,286 19,401 | 43 50 |
| North Carolina | 145,935 | 155,311 | 165,760 | 172,665 | 185,793 | 192,927 | 3.8 | 19,456 | 20,284 | 21,226 | 21,721 | 23,002 | 23,567 | 34 |
| South Carolina | 66,986 | 70,880 | 75,481 | 79,244 | 83,772 | 87,042 | 3.9 | 17,646 | 18,364 | 19,259 | 19,937 | 20,821 | 21,423 | 42 |
| TennesseeVirginia | 106,568 146,489 | 111,632 154,028 | 119,346 163,510 | 123,888 172,071 | 131,073 184,085 | 136,721 193,866 | 4.3 5.3 | 19,674 21,699 | 20,300 22,554 | 21,426 23,694 | 21,971 24,581 | 22,987 25,913 | 23,819 26,972 | 30 12 |
| West Virginia | 30,001 | 31,182 | 32,491 | 33,142 | 34,616 | 36,161 | 4.5 | 16,459 | 17,141 | 17,895 | 18,292 | 19,156 | 20,068 | 49 |
| Southwest | 552,859 | 596,546 | 645,743 | 677,910 | 725,058 | 761,880 | 5.1 | 19,051 | 20,137 | 21,354 | 21,991 | 23,101 | 23,867 | |
| Arizona | 83,726 | 90,217 | 97,615 | 102,867 | 110,773 | 116,451 | 5.1 | 18,253 | 19,045 | 19,989 | 20,476 | 21,446 | 21,942 | 38 |
| New MexicoOklahoma | 29,502 58,473 | 30,758 61,222 | 32,496 65,310 | 33,310 67,630 | 34,951 71,105 | 37,204 74,783 | 6.4 5.2 | 16,836 17,506 | 17,330 18,151 | 18,119 19,179 | 18,423 19,676 | 19,190 20,591 | 20,340 21,613 | 47 40 |
| Texas | 381,159 | 414,349 | 450,321 | 474,102 | 508,229 | 533,441 | 5.0 | 19,708 | 20,990 | 22,340 | 23,061 | 24,263 | 25,015 | 19 |
| Rocky Mountain | 166,565 | 178,194 | 191,724 | 202,621 | 218,059 | 227,943 | 4.5 | 19,446 | 20,375 | 21,498 | 22,280 | 23,545 | 24,230 | |
| Colorado | 86,111 | 92,927 22,044 | 100,489 | 107,636 | 117,297 | 122,295 | 4.3 4.5 | 21,967 | 23,126 | 24,410 | 25,470 | 27,131 | 27,683 | 8 44 |
| Idaho Montana | 21,208 15,037 | 15,621 | 23,639 16,670 | 24,753 16,906 | 26,497 17,737 | 27,698 18,580 | 4.5 | 17,628 16,967 | 17,944 17,554 | 18,876 18,679 | 19,404 18,837 | 20,394 19,639 | 20,967 20,544 | 44 |
| Utah | 35,002 | 37,715 | 40,460 | 42,355 | 45,017 | 47,219 | 4.9 | 16,926 | 17,792 | 18,680 | 19,222 | 20,083 | 20,803 | 45 |
| Wyoming | 9,207 | 9,886 | 10,466 | 10,971 | 11,510 | 12,151 | 5.6 | 18,861 | 20,199 | 21,324 | 22,309 | 23,300 | 24,575 | 23 |
| Far West | 967,506 | 1,017,744 | 1,090,483 | 1,144,250 | 1,228,956 | 1,273,741 | 3.6 | 21,833 | 22,590 | 23,811 | 24,605 | 26,039 | 26,576 | |
| Alaska California | 13,919 701,878 | 14,497 735,173 | 15,003 789,557 | 15,319 829,802 | 16,227 897,641 | 17,225 929,692 | 6.2 3.6 | 22,872 21.921 | 23,650 22,630 | 24,201 23,935 | 24,519 24,771 | 25,856 26,401 | 27,131 26,947 | 11 13 |
| Hawaii | 26,730 | 27,371 | 27,846 | 28,236 | 29,276 | 30,377 | 3.8 | 22,206 | 22,590 | 22,914 | 23,330 | 24,149 | 24,810 | 20 |
| Nevada | 37,634 | 41,126 | 44,903 | 47,950 | 50,963 | 53,993 | 5.9 | 22,585 | 23,313 | 24,230 | 24,784 | 25,245 | 25,637 | 17 |
| Oregon Washington | 64,801 122,543 | 68,539 131,039 | 72,660 140,515 | 75,522 147,420 | 79,510 155,340 | 82,135 160.318 | 3.3 3.2 | 19,957 22,001 | 20,742 23.092 | 21,674 24,354 | 22,252 25,232 | 23,185 26,291 | 23,650 26,773 | 33 14 |
| **asimyton | 122,543 | 101,039 | 140,010 | 147,420 | 100,040 | 100,510 | 5.2 | 22,001 | 20,032 | 24,004 | 23,232 | 20,231 | 20,113 | 14 |

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: Table 2 in "State Per Capital Personal Income and State Personal Income, 2001" in the May 2002 issue of the Survey of Current Business.

Per capita disposable personal income was computed using midyear population estimates of the Bureau of the Census. Estimates reflect population estimates available as of April 2002.
 Percent change was calculated from unrounded data.

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

Table J.4. Gross State Product (GSP) by Industry for States and Regions, 2000

[Millions of dollars]

| | | | | | [WIIIIOIIS C | n donarsj | | | | | | |
|--|---|--|--|---|---|--|---|--|--|---|---|---|
| State and region | Rank of total GSP | Total GSP | Agriculture, forestry, and fishing | Mining | Construction | Manufac- turing | Transporta- tion and public utilities | Wholesale trade | Retail trade | Finance, insurance, and real estate | Services | Government |
| United States | | 9,941,552 | 135,750 | 127,084 | 463,635 | 1,566,579 | 825,016 | 674,145 | 893,855 | 1,936,304 | 2,164,630 | 1,154,555 |
| New England Connecticut. Maine Massachusetts. New Hampshire. Rhode Island Vermont. | 22 44 11 38 42 49 | 582,776 159,288 35,981 284,934 47,708 36,453 18,411 | 4,298 1,090 693 1,545 341 227 401 | 297 112 5 97 36 11 36 | 24,619 5,579 1,693 12,556 2,060 1,898 831 | 85,821 24,897 5,561 37,956 9,777 4,450 3,179 | 34,328 9,399 2,457 16,075 2,707 2,343 1,346 | 38,418 9,726 2,138 20,467 3,212 1,854 1,021 | 48,794 12,876 4,253 22,004 4,617 3,244 1,799 | 149,028 47,045 6,667 69,651 11,587 10,796 3,281 | 143,603 35,235 7,422 79,674 9,685 7,465 4,121 | 53,570 13,328 5,090 24,908 3,684 4,164 2,396 |
| Mideast Delaware District of Columbia Maryland New Jersey New York Pennsylvania | 43 | 1,848,116 36,336 59,397 186,108 363,089 799,202 403,985 | 11,090 317 21 1,600 1,919 3,385 3,848 | 3,667 2 29 153 242 615 2,627 | 70,536 1,578 571 10,519 14,235 25,958 17,674 | 228,623 5,535 833 14,955 50,198 81,644 75,457 | 146,359 1,876 3,044 14,137 34,131 58,750 34,421 | 118,790 1,482 746 11,392 33,575 46,841 24,754 | 138,089 2,579 1,672 16,164 27,339 54,630 35,705 | 481,675 13,840 8,017 38,915 85,452 259,929 75,522 | 436,048 5,790 22,753 45,895 81,545 188,190 91,875 | 213,239 3,336 21,711 32,377 34,453 79,260 42,102 |
| Great Lakes | 5 15 9 7 20 | 1,530,982 467,284 192,195 325,384 372,640 173,478 | 15,630 4,163 2,225 2,910 3,481 2,851 | 4,414 1,058 674 881 1,531 271 | 74,009 22,310 9,836 16,619 16,809 8,434 | 351,203 73,413 58,906 85,465 89,399 44,021 | 116,507 41,203 14,436 21,335 27,100 12,433 | 109,716 37,013 11,448 23,548 26,483 11,225 | 137,490 37,669 17,365 30,046 36,183 16,227 | 257,073 96,849 25,422 46,417 60,960 27,424 | 306,776 107,674 32,755 64,863 69,897 31,588 | 158,165 45,932 19,128 33,301 40,799 19,005 |
| Plains lowa Kansas Minnesota Missouri Nebraska North Dakota South Dakota | 30 31 17 18 36 50 46 | 635,821 89,600 85,063 184,766 178,845 56,072 18,283 23,192 | 16,886 3,678 2,204 3,318 2,517 2,471 952 1,745 | 3,449 210 1,236 684 423 86 686 125 | 31,195 3,822 4,018 9,575 9,150 2,710 924 995 | 111,677 19,747 14,004 32,459 32,849 8,022 1,580 3,015 | 60,941 7,758 11,408 13,842 18,299 6,082 1,783 1,769 | 47,702 6,338 6,449 14,555 12,985 4,289 1,561 1,524 | 59,475 7,950 8,380 17,069 17,040 4,918 1,797 2,322 | 104,091 13,938 11,141 35,354 27,394 8,763 2,846 4,655 | 126,218 15,392 14,851 39,566 37,761 11,031 3,518 4,100 | 74,188 10,768 11,373 18,344 20,425 7,701 2,636 2,941 |
| Southeast. Alabama Arkansas Florida. Georgia Kentucky. Louisiana Mississippi North Carolina. South Carolina Tennessee Virginia West Virginia | 25 34 4 10 27 24 35 12 28 19 13 40 | 2,156,521 119,921 67,724 472,105 296,142 118,508 137,700 67,315 281,741 113,377 178,362 261,355 42,271 | 32,736 2,166 2,246 8,084 3,894 2,693 1,281 1,600 4,979 1,359 1,805 2,320 309 | 30,526 1,448 474 899 1,127 2,135 18,526 770 521 177 541 1,044 2,863 | 108,230 5,845 3,300 25,357 14,821 5,538 6,635 3,222 13,913 6,814 8,243 12,561 1,980 | 351,257 22,959 15,065 32,590 49,553 31,633 20,145 13,307 67,502 23,897 36,055 31,792 6,760 | 190,197 10,544 7,036 39,503 33,355 9,605 12,233 6,401 18,773 10,397 14,790 23,009 4,551 | 148,028 7,788 4,466 36,250 26,471 7,316 7,519 3,912 16,689 7,071 13,301 15,007 2,237 | 212,493 12,134 7,868 52,887 27,206 10,976 11,790 7,270 24,119 12,037 19,943 22,024 4,239 | 361,852 18,027 8,117 100,537 47,076 13,664 19,005 8,158 54,987 15,819 25,678 45,969 4,816 | 434,586 20,849 10,769 118,762 58,036 19,211 24,039 11,753 45,998 18,522 37,475 61,451 7,719 | 286,617 18,161 8,382 57,236 34,603 15,735 16,526 10,923 34,260 17,285 20,531 46,178 6,795 |
| Southwest Arizona New Mexico Oklahoma Texas | 23 37 29 3 | 1,044,714 156,303 54,364 91,773 742,274 | 15,067 2,246 1,043 2,138 9,639 | 57,581 1,136 5,051 5,146 46,247 | 51,262 9,292 2,290 3,614 36,066 | 149,173 24,382 8,862 14,824 101,105 | 106,628 11,154 4,067 8,480 82,927 | 75,069 10,124 2,186 5,375 57,384 | 100,350 16,463 4,838 9,338 69,711 | 156,992 28,714 7,219 11,383 109,676 | 209,961 34,652 9,787 16,849 148,674 | 122,632 18,140 9,022 14,625 80,845 |
| Rocky Mountain Colorado Idaho Montana Utah Wyoming | 21 41 47 33 48 | 314,569 167,918 37,031 21,777 68,549 19,294 | 6,145 2,261 1,870 846 713 454 | 9,800 2,913 169 812 1,208 4,698 | 20,135 11,084 2,414 1,218 4,405 1,014 | 36,195 16,257 8,468 1,578 8,559 1,333 | 34,340 20,376 2,874 2,563 5,901 2,626 | 19,342 10,726 2,277 1,352 4,254 733 | 29,999 15,911 3,632 2,180 6,881 1,394 | 51,085 28,734 4,306 3,074 12,685 2,286 | 67,522 40,342 6,180 4,566 14,268 2,166 | 40,006 19,313 4,842 3,587 9,675 2,589 |
| Far West Alaska California Hawaii Nevada Oregon Washington | 45 1 39 32 26 14 | 1,828,052 27,747 1,344,623 42,364 74,745 118,637 219,937 | 33,898 433 24,587 509 582 3,066 4,722 | 17,350 6,041 9,233 44 1,392 159 481 | 83,651 1,266 55,472 1,853 7,399 6,365 11,296 | 252,629 1,073 189,962 1,296 3,066 30,608 26,625 | 135,717 4,401 94,183 4,288 5,924 8,199 18,722 | 117,080 837 87,392 1,602 3,386 8,521 15,341 | 167,165 1,858 121,300 4,663 7,920 9,630 21,795 | 374,507 2,852 293,110 9,520 13,379 16,768 38,877 | 439,917 3,690 328,274 9,515 24,131 21,218 53,089 | 206,137 5,296 141,109 9,074 7,566 14,102 28,990 |

Nore. 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 office equipment. Also, GSP and GDP have different revision schedules.

Source: This fable reflects the GSP estimates for 2000 that were released on June 10, 2002. Detailed estimates are available on BEA's Web site at <www.bea.gov> under "State and local area data."

August 2002 D–23

K. Local Area Table

Table K.1. Personal Income and Per Capita Personal Income by Metropolitan Area, 1998–2000

| | | Personal | | | | | onal inco | | onal income by Wetrop | | | al income | | Per c | apita perso | onal incom | ne ¹ |
|---|---|--|--|--|---|---|---|---|--|---|--|---|--|--|--|--|---|
| Area name | Mi | llions of doll | ars | Percent change ² | | Dollars | | Rank in U.S. | Area name | Mill | ions of do | llars | Percent change ² | | Dollars | | Rank in U.S. |
| | 1998 | 1999 | 2000 | 1999– 2000 | 1998 | 1999 | 2000 | 2000 | | 1998 | 1999 | 2000 | 1999– 2000 | 1998 | 1999 | 2000 | 2000 |
| United States ³ Metropolitan portion Nonmetropolitan portion | 7,418,497 6,309,791 1,108,706 | 7,769,367 6,622,851 1,146,516 | 8,314,032 7,103,560 1,210,472 | 7.0 7.3 5.6 | 26,893 28,528 20,277 | 27,843 29,569 20,822 | 29,469 31,332 21,847 | | Corvallis, OR Cumberland, MD-WV Dallas, TX* | 2,157 1,971 106,605 | 2,196 2,010 113,699 | 2,291 2,102 124,705 | 4.3 4.6 9.7 | 27,327 19,190 31,840 | 28,059 19,617 32,974 | 29,318 20,653 35,216 | 81 305 23 |
| Consolidated Metropolitan Statistical Areas | 1,100,700 | 1,140,010 | 1,210,412 | 0.0 | 20,277 | 20,022 | 21,041 | | Danville, VA | 2,150 | 2,199 | 2,314 | 5.2 | 19,461 | 19,936 | 21,028 | 303 |
| Chicago-Gary-Kenosha, IL-IN-WI Cincinnati-Hamilton, OH-KY-IN Cleveland-Akron, OH. Dallas-Fort Worth, TX Denver-Boulder-Greeley, CO Detroit-Ann Arbor-Flint, MI Houston-Galveston-Brazoria, TX. | 287,183 54,908 83,338 150,138 78,606 162,694 136,556 | 298,505 57,245 85,770 160,079 85,196 169,368 142,509 | 316,620 60,249 89,742 174,907 94,440 178,609 155,001 | 6.1 5.2 4.6 9.3 10.9 5.5 8.8 | 31,878 28,078 28,294 30,167 31,947 29,973 30,405 | 32,820 29,075 29,115 31,267 33,652 31,114 30,982 | 34,506 30,384 30,464 33,289 36,370 32,694 33,025 | | Davenport-Moline-Rock Island, IA-IL Dayton-Springfield, OH Daytona Beach, FL Decatur, AL Decatur, II Denver, CO* | 9,260 25,427 10,308 3,274 2,927 65,598 13,074 | 9,250 26,056 10,587 3,423 3,049 70,982 13,700 | 9,690 27,084 11,232 3,521 3,150 78,793 14,340 | 4.8 3.9 6.1 2.9 3.3 11.0 4.7 | 25,824 26,572 21,519 22,707 25,353 32,532 29,503 | 25,713 27,336 21,754 23,573 26,479 34,267 30,402 | 27,005 28,504 22,660 24,108 27,516 37,153 31,347 | 134 99 276 228 124 18 53 |
| Los Angeles-Riverside-Orange County, CA Miami-Fort Lauderdale, FL Milwaukee-Racine, WI New York-No. New Jersey-Long | 428,551 95,902 49,851 | 451,458 98,951 51,775 | 482,176 105,353 54,331 | 6.8 6.5 4.9 | 26,909 25,637 29,698 | 27,892 25,937 30,734 | 29,329 27,033 32,137 | | Detroit, MI* | 134,925 2,943 2,772 | 140,283 3,071 2,862 | 147,828 3,202 3,025 | 5.4 4.3 5.7 | 30,410 21,566 22,348 | 31,601 22,357 22,787 | 33,259 23,197 23,795 | 36 259 238 |
| Island, NY-NJ-CT-PA Philadelphia-Wilmington-Atlantic City. PA-NJ-DE-MD | 741,023 187,702 | 774,361 194,772 | 836,234 206,743 | 8.0 6.1 | 35,723 30,592 | 36,956 31,598 28,687 | 39,568 33,377 30,453 | | Dubuque, IA Duluth-Superior, MN-WI | 2,173 5,789 | 2,174 5,978 | 2,287 6,339 | 5.2 6.0 | 24,481 23,893 | 24,450 24,590 | 25,645 26,005 | 172 162 57 |
| Portland-Salem, OR-WASacramento-Yolo, CASan Francisco-Oakland-San Jose, | 61,119 46,577 | 64,272 50,012 | 69,210 54,157 | 7.7 8.3 | 27,732 26,894 | 28,299 | 29,951 | | Duluth-Superior, MN-WI | 7,710 3,432 | 7,964 3,584 | 8,687 3,785 | 9.1 5.6 | 28,160 23,435 | 28,691 24,321 | 30,939 25,472 | 178 |
| CASeattle-Tacoma-Bremerton, WA Washington-Baltimore, DC-MD- VA-WV | 257,252 112,042 247,605 | 283,762 121,281 262,832 | 328,725 127,818 283,865 | 15.8 5.4 8.0 | 37,277 32,207 33,416 | 40,660 34,412 34,955 | 46,586 35,877 37,168 | | El Paso, TXElkhart-Goshen, IN | 11,624 4,372 2,085 | 11,988 4,627 2,145 | 12,643 4,857 2,281 | 5.5 5.0 6.4 | 17,318 24,578 22,711 | 17,749 25,614 23,499 | 18,535 26,485 25,069 | 312 149 191 |
| Metropolitan Statistical Areas ⁴ | 247,000 | 202,002 | 200,000 | 0.0 | 00,410 | 04,500 | 07,100 | | Enid, OK | 1,328 | 1,326 | 1,373 | 3.5 | 22,841 | 22,791 | 23,815 | 237 |
| Abilene, TX. Akron, OH* Albany, GA. Albany-Schenectady-Troy, NY. Albuquerque, NM. Alexandria, LA. Allentown-Bethlehem-Easton, PA. Allentown-Bethlehem-Easton, PA. Armarillo, TX. Anchorage, AK. Ann Arbor, MI* Anniston, AL. Appleton-Oshkosh-Neenah, WI. Asheville, NC. Athens, GA. Atlantic-Cape May, NJ.* Auburn-Opelika, AL. Augusta-Alken, GA-SC. Austin-San Marcos, TX. Bakersfield, CA. Baltimore, MD* Bangor, MF (NECMA). Barnstable-Yarmouth, MA (NECMA). Baron Rouge, LA. Beaumont-Port Arthur, TX. Bellingham, WA. Bergen-Passaic, NJ.* Billings, MT. Billoxi-Gulfport-Pascagoula, MS. Binghamton, NY. Birmingham, AL. | 2,881 18,584 2,567 24,112 16,861 2,833 16,797 2,908 4,981 8,403 17,299 2,361 9,082 5,554 3,262 116,796 10,234 1,920 10,502 32,797 74,127 3,124 6,912 14,061 8,403 3,553 3,853 51,904 3,100 3,741 5,773 2,406 | 2,964 19,186 2,635 24,816 17,372 2,991 17,530 3,031 5,047 8,599 9,545 5,047 10,817 36,972 12,921 17,7608 3,204 7,430 14,542 8,798 3,707 4,018 53,692 3,179 8,027 | 3,096 20,194 2,770 26,233 18,503 3,006 18,614 3,165 5,333 9,108 19,765 2,364 10,195 4,195 4,195 11,389 40,483 13,787 82,502 8,128 15,176 9,146 3,876 4,171 58,721 3,376 8,429 6,244 26,814 | 4.5 5.3 5.7 5.6 6.6 6.7 5.3 6.7 5.3 6.7 5.3 6.7 6.7 6.3 6.7 6.3 6.3 6.7 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 | 22,971 26,893 21,587 24,043 22,509 26,606 31,002 20,2284 23,4688 31,002 20,285 32,688 31,002 20,285 32,223 30,121 29,262 11,29,262 11,29,262 21,320 29,354 20,320 29,354 20,320 29,354 20,320 29,354 20,320 2 | 23,460 27,680 21,680 24,598 23,906 22,593 23,361 23,387 23,312 20,26,864 25,542 31,435 29,420 11,22,800 30,659 19,714 30,551 22,87 33,932 22,851 22,8 | 24,487 29,023 22,920 29,942 225,894 23,777 29,148 24,533 32,947 24,533 33,987 24,429 33,987 22,88,332 28,322 28,332 28,32 | 304 42 242 20 190 240 261 170 4 160 262 198 89 | Erie, PA. Eugene—Springfield, OR. Eugene—Springfield, OR. Eugene—Springfield, OR. Evansville—Henderson, IN-KY Fargo—Moorhead, IND-MM. Fayetteville, INC. Fayetteville—Springdale—Rogers, AR Flagstaff, Za-UT Flint, MI* Florence, AL. Florence, SC. Fort Collins—Loveland, CO. Fort Lauderdale, FL* Fort Meyers—Cape Coral, FL. Fort Myers—Cape Coral, FL. Fort Myers—Cape Coral, FL. Fort Watton Beach, FL. Fort Smith, AR-OK. Fort Watton Beach, FL. Fort Worth—Arlington, TX* Fresno, CA. Gadysetton—Texas City, TX* Gary, IN* Goldsboro, NC. Gary, IN* Goldsboro, NC. Grand Forks, ND—MN Grand Junction, CO. Grand Forks, ND—MN Grand Junction, CO. Green Yellow, CO. Green Wills, MT. Greene Bay, WI. Greene Bay, WI. Greene Bay, WI. Greeneshoro—Winston—Salem—High Point, NC. Greenville, NC. | 6.504 7.590 7.640 4.258 6.862 6.356 2.6356 2.10,470 6.219 10,924 4.113 4.093 12,805 43,532 43 | 6.649 7.904 7.896 4.535 6.806 2.902 6.672 2.952 6.672 2.902 6.676 11.196 8.932 4.319 4.254 13.195 46.380 5.063 6.387 16.3 | 6.944 8.271 4.720 7.542 7.306 2.7542 7.306 3.085 7.376 4.7997 11.834 4.7997 11.834 9.556 2.219 5.347 6.660 17.196 2.893 2.483 2.883 2.883 2.883 2.885 30.550 1.978 4.126 6.659 | 4.4 4.6 5.2 4.1 6.2 7.4 6.8 3.2 3.5 6.3 10.6 7.7 5.7 4.9 7.1 5.2 8.2 8.2 9.9 5.5 6.5 5.6 4.3 8.00 4.6 6.2 13.3 | 23,082 23,744 25,940 24,914 22,912 21,588 22,912 21,588 22,336 25,893 25,893 25,893 25,893 26,729 20,384 24,363 25,924 26,729 21,856 12,856 21,856 21,856 22,217 22,738 26,729 27,444 21,444 22,657 22,738 26,716 27,444 21,444 21,444 21,444 22,499 | 23,637 24,564 26,712 26,230 23,558 22,442 24,567 20,770 27,017 27,017 27,017 21,104 25,917 21,104 26,479 27,260 20,375 21,455 20,260 22,169 21,455 23,455 23,455 23,455 23,455 23,455 23,122 23,591 24,591 26,853 26,853 27,219 28,311 28,311 27,237 21,964 | 24,740 25,584 24,899 23,316 24,899 23,316 25,217 21,397 24,517 29,178 26,655 22,249 26,501 27,591 21,121 21,486 24,507 24,572 24,572 24,672 24,672 24,672 24,672 24,572 24,672 24,572 24 | 199 175 108 133 193 251 186 298 211 87 80 142 85 282 80 148 118 82 301 294 212 145 129 256 292 208 201 110 202 278 83 |
| Bismarck, ND. Bloomington, IN | 2,200 2,662 3,930 10,380 | 2,272 2,779 4,212 11,091 | 2,426 2,955 4,475 12,349 | 6.8 6.3 6.2 11.3 | 25,483 | 24,107 23,098 28,244 26,343 | 28,329 | 213 74 103 | Hagerstown, MD*Hamilton-Middletown, OH*Harrisburg-Lebanon-Carlisle, PA | 21,965 2,945 8,397 17,221 | 22,964 3,012 8,837 17,838 | 24,403 3,206 9,303 18,653 | 6.3 6.5 5.3 4.6 | 23,404 22,570 25,580 27,505 | 24,108 22,960 26,719 28,399 | 25,277 24,267 27,878 29,624 | 184 221 114 76 |
| (NECMA) | 199,531 9,487 5,314 5,442 | 212,497 10,392 5,625 5,636 | 235,164 11,521 6,014 5,916 | 10.7 10.9 6.9 5.0 | 33,411 34,181 22,984 23,777 | 35,287 36,347 23,675 24,568 | 38,758 39,347 24,723 25,443 | 16 14 200 179 | Hartford, CT (NECMA) Hattiesburg, MS Hickory-Morganton-Lenoir, NC Honolulu, HI | 37,637 2,195 7,725 24,914 | 39,103 2,288 8,092 25,263 | 41,761 2,393 8,633 26,235 | 6.8 4.6 6.7 3.8 | 33,179 20,035 23,209 28,091 | 34,261 20,679 23,945 28,744 | 36,295 21,344 25,178 29,960 | 21 296 189 70 |
| TX | 4,518 2,760 29,513 5,216 9,853 1,860 5,450 4,129 11,824 6,583 40,359 4,452 11,243 2,067 | 4,683 2,856 30,160 5,514 10,086 1,917 5,718 4,296 12,686 6,698 43,205 4,598 11,761 2,178 | 5,023 3,058 31,371 5,904 10,523 2,137 6,089 4,554 13,463 7,014 46,600 4,947 12,472 2,291 | 7.3 7.1 4.0 7.1 4.3 11.5 6.5 6.0 6.1 4.7 7.9 7.6 6.0 5.2 | 13,919 18,708 25,043 26,791 24,258 28,112 23,329 22,074 25,925 28,212 28,927 24,477 25,674 | 14,179 19,015 25,710 27,985 24,783 28,920 30,106 24,049 23,227 26,523 29,360 29,223 25,422 26,885 | 14,906 20,033 26,846 29,611 25,863 32,112 31,686 25,331 24,458 27,898 30,901 30,875 26,781 28,035 | 317 308 139 77 165 43 50 182 216 113 60 62 140 109 | Houma, LA. Houston, TX* Huntington-Ashland, WV-KY-OH Huntisyille, AL. Indianapolis, IN. Iowa City, IA. Jackson, MI. Jackson, MS. Jackson, TN Jackson, TN Jacksonville, FL. Jamestown, NY. Janesville-Beloit, WI. Jersey City, NJ* Johnson City-Kingsport-Bristol, | 4,031 124,991 6,247 8,576 44,755 2,888 3,514 10,716 2,404 28,638 3,166 2,821 3,683 14,950 | 3,970 130,497 6,348 8,881 46,852 3,058 3,704 11,095 2,512 29,383 3,284 2,842 3,780 15,660 | 4,185 142,327 6,653 9,471 49,836 3,276 3,865 11,666 2,674 31,413 3,433 2,959 3,918 16,760 | 5.4 9.1 4.8 6.6 6.4 7.1 4.3 5.1 6.4 6.9 4.5 4.1 3.7 7.0 | 20,817 31,136 19,709 25,483 28,589 26,788 22,524 24,692 22,969 26,673 21,000 20,036 24,416 24,990 | 20,406 31,726 20,092 26,155 29,485 27,847 23,582 25,369 23,611 26,997 21,950 20,288 24,943 25,927 | 21,519 33,891 21,106 27,575 30,906 29,441 24,357 26,396 24,853 28,456 22,847 21,208 25,694 27,522 | 293 33 302 119 59 79 219 151 196 100 270 299 169 122 |
| Chicago, IL* Chico-Paradise, CA Cincinnati, OH-KY-IN* Clarksville-Hopkinsville, TN-KY Cleveland-Lorain-Elyria, OH* Colorado Springs, CO Columbia, MO Columbia, SC Columbus, GA-AL Columbus, OH Corpus Christi, TX | 265,559 4,086 46,511 4,089 64,754 12,887 3,327 13,418 6,213 41,976 8,262 | 276,206 4,280 48,408 4,290 66,584 13,738 3,436 14,089 6,489 44,389 8,409 | 292,932 4,549 50,946 4,619 69,549 14,957 3,646 14,932 6,823 47,299 8,879 | 6.1 6.3 5.2 7.7 4.5 8.9 6.1 6.0 5.1 6.6 | 32,665 20,433 28,582 20,168 28,723 25,874 25,094 25,621 22,694 27,896 21,646 | 33,632 21,262 29,551 20,938 29,557 26,988 25,623 26,519 23,694 29,114 22,029 | 35,336 22,325 30,891 22,250 30,909 28,804 26,851 27,741 24,813 30,619 23,323 | 22 279 61 281 58 92 138 116 197 66 250 | Johnson Čity-Kingsport-Bristol, TN-VA Johnstown, PA Johnstown, PA Jopins AR Jopin, MO Kalamazoo-Battle Creek, MI Kanisase City, MC-KS Kenosha, WI Killeen-Temple, TX Knoxville, TN Kokomo, IN | 9,857 4,865 1,615 3,224 11,108 2,302 50,305 3,620 6,365 16,490 2,654 | 10,121 5,069 1,699 3,351 11,333 2,358 53,017 3,795 6,759 17,021 2,784 | 10,712 5,262 1,793 3,505 11,759 2,494 56,591 3,998 7,132 18,153 2,918 | 5.8 3.8 5.5 4.6 3.8 5.8 6.7 5.3 5.5 6.7 4.8 | 20,756 20,634 20,154 20,928 24,700 22,297 28,865 24,731 20,671 24,441 26,292 | 21,174 21,658 20,968 21,506 25,092 22,740 30,090 25,589 21,933 24,975 27,474 | 22,302 22,663 21,744 22,230 25,950 24,010 31,765 26,646 22,696 26,345 28,727 | 280 275 290 283 163 230 48 143 273 153 95 |

See footnotes at the end of table.

Table K.1. Personal Income and Per Capita Personal Income by Metropolitan Area, 1998-2000—Continued

| | | Personal | income | | Per c | apita perso | onal incom | ne 1 | | | Persona | I income | | Per ca | Per capita personal inco | | | |
|--|---|---|---|--|--|--|---|---|--|---|--|---|--|--|--|--|--|--|
| Area name | Mil | lions of dol | lars | Percent change ² | | Dollars | | Rank in U.S. | Area name | Mill | ions of dol | llars | Percent change ² | | Dollars | | Rank in U.S. | |
| | 1998 | 1999 | 2000 | 1999– 2000 | 1998 | 1999 | 2000 | 2000 | | 1998 | 1999 | 2000 | 1999– 2000 | 1998 | 1999 | 2000 | 2000 | |
| La Crosse, WI-MN Lafayette, LA Lafayette, IN Lake Charles, LA Lakeland-Winter Haven, FL Lancaster, PA Lansing-East Lansing, MI Laredo, TX Las Cruces, NM Las Vegas, NV-AZ Lawrence, KS Lawton, OK Lewiston-Auburn, ME (NECMA) Lexington, KY Lima, OH Lincoln, NE Little Rock-North Little Rock, AR Longview-Marshall, TX Los Angeles-Long Beach, CA* | 3,064 8,201 4,093 3,988 10,122 11,981 10,949 2,572 2,818 3,285 2,043 2,285 2,216 12,170 3,555 6,509 14,634 4,634 4,634 4,636 | 3,164 8,151 4,205 4,054 10,478 12,495 11,525 2,712 2,905 40,561 2,135 2,349 2,413 12,785 3,702 4,764 4,764 4,764 2,529 | 3,323 8,572 4,455 4,166 11,306 11,306 12,050 2,945 3,032 43,615 2,278 2,497 13,743 3,864 7,217 16,045 5,009 281,835 | 5.0 5.2 5.9 2.8 7.9 6.4 4.5 6.7 4.6 7.5 4.4 7.5 4.4 5.3 5.3 5.2 | 24,438 21,511 22,738 21,469 25,806 25,806 20,941 19,771 22,463 26,121 22,891 22,598 22,492 27,208 | 25,100 21,219 23,179 22,103 21,919 26,706 21,4347 16,705 21,461 20,235 21,461 20,235 23,909 23,909 26,327 22,804 28,111 | 26,165 22,210 24,330 22,701 23,285 28,195 26,195 15,114 17,321 22,747 21,332 24,045 28,597 24,895 27,417 23,992 | 136 316 314 121 271 297 229 97 194 94 126 232 | Roanoke, VA Rochester, MN Rochester, MY Rockoford, IL Rocky Mount, NC Sacramento, CA* Saginaw-Bay City-Midland, MI St. Cloud, MN St. Joseph, MO St. Louis, MO—IL Salem, OR* Salinas, CA | 10,552 4,150 27,932 66,827 6,288 3,622 29,626 9,165 3,250 10,028 3,700 2,204 75,458 7,574 10,474 31,226 2,338 36,977 | 11,195 4,269 29,358 6,493 3,867 30,419 3,0867 10,320 3,826 2,303 77,468 7,999 32,672 2,403 38,704 | 11,911 4,598 31,271 76,883 4,151 31,213 9,769 3,524 4,067 10,772 4,067 8,354 11,709 8,354 14,468 2,520 | 6.4 7.7 6.5 7.6 6.0 7.3 3.6 3.7 14.4 8.5 4.4 4.4 6.3 6.6 6.7 4.8 6.7 | 32,502 22,279 28,635 21,506 30,171 27,024 32,739 27,086 24,865 21,715 29,184 22,391 22,391 22,919 23,953 22,479 23,953 | 33,636 22,582 29,744 22,325 27,579 31,547 27,488 25,570 25,590 25,590 23,124 22,601 29,855 23,253 28,081 24,738 23,136 24,612 | 34,879 23,872 31,292 23,350 29,181 33,283 26,253 24,629 30,252 24,210 23,944 31,354 31 | 25 235 54 248 86 35 101 154 204 67 141 224 234 521 73 159 223 166 | |
| Louisville, KY-IN Lubbock, TX Lynchburg, VA | 28,201 5,475 4,704 | 29,247 5,594 4,910 | 31,008 5,978 5,194 | 6.0 6.9 5.8 | 27,866 22,851 22,169 | 28,670 23,235 22,976 | 30,191 24,613 24,141 | 68 205 | San Diego, CA San Francisco, CA* San Jose, CA* | 78,156 78,465 66,666 | 84,493 85,983 76,769 | 91,850 99,425 92,880 | 8.7 15.6 21.0 | 28,558 45,683 40,185 | 30,289 49,830 45,928 | 32,515 57,414 55,157 | 41 1 2 | |
| Macon, GA | 7,490 13,090 3,826 6,720 4,005 11,116 30,687 | 7,814 13,737 3,908 7,105 4,246 11,374 31,775 | 8,234 14,679 4,101 7,659 4,468 12,261 33,329 | 5.4 6.9 4.9 7.8 5.2 7.8 4.9 | 23,505 31,152 21,746 12,492 22,670 23,772 27,625 | 24,357 32,456 22,156 12,782 23,687 24,090 28,222 | 25,474 34,301 23,347 13,344 24,563 25,650 29,275 | 209 171 | Santa Barbara–Santa Maria– Lompoc, CA | 5,869 11,416 7,686 4,226 13,452 19,092 7,316 | 6,231 12,132 8,398 4,395 14,202 19,594 7,601 | 6,669 13,085 9,610 4,626 16,046 20,503 8,008 | 7.0 7.9 14.4 5.2 13.0 4.6 5.4 | 24,453 28,920 30,636 29,261 30,168 33,319 25,362 | 25,592 30,567 33,107 30,007 31,321 33,672 26,066 | 26,932 32,734 37,567 31,249 34,863 34,577 27,289 | 135 38 17 55 26 29 128 | |
| Merced, CA Miami, FL* | 3,545 52,180 | 3,742 54,395 | 3,924 57,356 | 4.9 5.4 | 17,528 23,935 | 18,100 24,492 | 18,536 25,320 | 311 | Scranton-Wilkes-Barre-Hazleton, PA Seattle-Bellevue-Everett, WA* | 14,638 84,997 | 14,950 93,159 | 15,708 98,384 | 5.1 5.6 | 23,206 35,880 | 23,827 38,858 | 25,191 40,686 | 188 | |
| Middlesex-Somerset-Hunterdon, NJ* Milwaukee-Waukesha, WI* Minneapolis-St. Paul, MN-WI Missoula, MT Moble, AL Modesto, CA Monmouth-Ocean, NJ* Morroe, LA Montgomery, AL Muncle, IN Myrtle Beach, SC Naples, FL Nashville, TN Nassau-Suffolk, NY* New Haven-Bridgeport-Stamford-Danbury-Waterbury, CT*. | 43,472 44,776 96,082 2,093 11,393 9,178 35,161 3,109 7,860 2,735 4,043 8,951 34,143 101,028 | 45,564 46,566 101,215 2,161 11,774 9,650 36,478 3,258 8,251 2,813 4,309 9,538 35,748 105,063 | 49,749 48,860 109,236 2,315 12,280 10,302 39,362 3,396 8,584 2,952 4,616 10,198 38,263 111,360 | 9.2 4.9 7.9 7.1 4.3 6.8 7.9 4.2 4.0 5.0 7.1 6.9 7.0 6.0 | 38,155 30,032 33,308 22,307 21,378 21,407 31,952 21,055 23,899 22,889 21,737 38,357 28,598 37,229 | 39,393 31,122 34,518 22,802 21,930 22,001 32,721 22,135 24,915 23,683 22,461 38,916 29,429 38,387 | 42,392 32,538 36,666 24,111 22,677 22,889 34,812 23,061 25,740 24,877 23,315 40,121 30,962 40,353 | 274 268 28 265 167 195 | Sharon, PA Sheboygan, WI Sherman-Denison, TX Shreveport-Bossier City, LA Sioux City, IA-NE Sioux Falls, SD South Bend, IN Spokane, WA Springfield, IL Springfield, MO Springfield, MA (NECMA) State College, PA Stubenville-Weirton, OH-WV Stockton-Lodi, CA | 2,559 2,895 2,306 8,780 2,933 4,671 6,727 9,650 5,541 7,296 15,250 3,080 2,751 11,542 | 2,623 3,031 2,426 9,031 2,974 4,958 6,930 9,977 5,695 7,561 15,780 3,251 2,785 12,297 | 2,774 3,190 2,597 9,404 3,091 5,322 7,261 10,692 5,976 8,000 16,832 3,428 2,891 13,209 | 5.8 7.1 4.1 3.9 7.3 4.8 7.2 4.9 5.8 6.7 5.4 3.8 7.4 | 21,107 25,852 21,546 22,529 23,791 28,495 23,336 27,466 23,032 25,173 22,871 20,426 21,364 | 21,720 27,039 22,218 23,083 24,008 29,413 26,156 24,015 28,286 23,510 25,990 24,026 20,893 22,261 | 23,080 28,278 23,400 23,972 24,902 30,675 27,335 25,550 29,651 24,473 27,653 25,237 21,969 23,242 | 263 104 247 233 192 64 127 176 75 215 117 185 289 258 | |
| New Orleans, LA New York, NY* | 71,036 7,690 33,225 321,204 | 74,358 7,918 33,710 337,522 | 79,510 8,235 34,842 365,961 | 6.9 4.0 3.4 8.4 | 42,134 29,967 24,878 35,123 | 43,806 30,741 25,187 36,504 | 46,542 31,745 26,056 39,259 | 3 49 161 15 | Sumter, SC Syracuse, NY Tacoma, WA* Tallahassee, FL Tampa-St. Petersburg-Clearwater, | 1,964 17,807 16,548 6,569 | 2,040 18,316 17,219 6,864 | 2,148 19,126 18,004 7,237 | 5.3 4.4 4.6 5.4 | 18,620 24,260 24,371 23,649 | 19,464 25,010 24,859 24,429 | 20,493 26,130 25,587 25,382 | 306 158 173 181 | |
| Newark, NJ* Newburgh, NY-PA* Norfolk-Virginia Beach-Newport News, VA-NC Oakland, CA* Ocala, FL Odessa-Midland, TX Oklahoma City, OK Olympia, WA* Omaha, NE-IA Orange County, CA* Orando, FL Owensboro, KY Panama City, FL Parkersburg-Marietta, WV-OH Pensacola, FL Peoria-Pekin, IL Peoria-Pekin, II Peoria-Pekin, II Peoria-Peoria-Pein, II Peoria-Peori | 72,871 9,167 37,362 78,163 5,251 6,287 24,684 5,055 20,377 87,686 38,426 2,038 3,274 3,320 8,788 9,219 19,56 1,469 77,874 1,469 7,57 66,086 1,469 5,55 44 25,106 6,142 25,106 6,142 25,106 6,142 25,106 6,142 25,106 6,142 25,106 6,142 25,106 6,142 25,106 6,142 25,106 6,142 25,106 6,142 25,106 6,142 25,106 6,142 25,106 6,142 25,106 6,142 25,106 6,142 25,106 6,142 25,106 6,142 25,106 6,142 25,106 26,142 | 75,398 9,590 38,836 84,680 5,448 25,793 25,793 40,731 2,086 3,345 3,421 9,038 9,360 182,677 1,523 1,523 1,523 1,523 1,523 | 81,529 10,211 41,180 95,167 5,780 6,414 427,606 5,513 32,895 99,583 43,921 2,220 3,483 3,567 9,522 9,689 172,229 91,670 72,206 4,051 1,597 8,447 60,856 27,693 7,089 3,146 3,511 5,470 3,912 2,340 | 8.1 6.5 6.0 12.4 6.1 7.0 7.0 7.8 6.1 7.8 6.1 4.1 4.3 5.9 9.2 4.9 4.9 4.9 5.8 8.1 5.4 5.4 5.4 5.4 5.4 5.4 5.4 5.4 5.0 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 | 36,321 24,1154 33,581 20,996 23,226 23,226 24,508 22,421 21,491 26,532 21,491 26,532 29,700 29,700 26,519 17,380 27,445 21,329 27,445 21,329 27,445 21,329 27,445 21,329 2 | 37,298 25,125 24,929 21,367 21,368 23,969 21,369 22,575 22,565 22,565 22,043 26,833 29,096 20,162 20,162 20,162 20,162 20,162 30,473 21,291 23,751 23,751 23,751 23,751 23,751 23,751 23,751 | 40,061 26,159 39,611 27,139 25,436 31,862 26,523 24,486 26,523 27,908 23,610 23,610 27,564 21,141 31,73 31,73 31,73 21,141 31,620 28,709 19,128 22,174 24,650 28,709 19,128 26,537 26,361 | 157 13 285 131 1180 150 150 27 147 222 246 244 111 34 120 309 300 47 51 96 310 283 391 96 310 47 47 47 47 47 47 47 47 47 47 47 47 47 | Tyler, TX Ultica-Rome, NY Vallejo-Fairfield-Napa, CA* Ventura, CA* Victoria, TX Vineland-Millville-Bridgeton, NJ* Visalia-Tulare-Porterville, CA Waco, TX Washington, DC-MD-VA-WV* Waterloo-Cedar Falls, IA Wausau, WI West Palm Beach-Boca Raton, FL Wheeling, WV-OH Wichita, KS Wichita Falls, TX Williamsport, PA | 61,218 3,173 2,564 15,919 4,369 12,521 18,089 12,523 1,083 6,583 12,632 2,025 3,126 6,631 1,70,533 4,541 4,467 170,533 4,5324 14,543 3,324 14,563 17,5363 17,5363 17,5363 4,551 2,5635 1,5363 4,551 3,551 | 63,331 3,265 16,490 4,478 11,037 21,037 21,037 21,140 21,078 21,0 | 67,824 3,424 1,011 4,721 14,385 20,117 3,903 4,903 7,038 16,166 2,231 13,412 7,396 2,231 16,3381 46,589 3,541 15,537 2,788 20,149 4,906 6,034 4,906 6,034 4,906 10,387 10,387 | 7.1 4.9 5.0 3.2 5.5 10.1 5.7 5.3 4.0 6.5 4.0 13.6 6.5 4.1 8.8 8.8 5.3 5.5 4.7 4.1 5.9 8.4 7.3 6.8 6.8 7.3 9.2 7.2 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 | 26,197 21,199 19,916 25,739 25,739 25,739 22,239 22,239 22,266 22,1,897 22,266 22,1,897 22,266 21,421 18,426 24,305 21,421 18,426 21,368 28,232 24,368 28,232 21,368 23,143 21,257 31,301 21,257 31,301 21,257 31,301 21,257 32,328 22,328 22,328 | 26,732 21,844 20,647 26,667 26,418 37,512 22,967 27,529 22,826 26,152 22,557 26,888 29,783 24,748 19,174 19,174 37,589 23,053 25,591 39,545 21,926 21 | 28.214.22.977 21.636.636.23.7521 27.7844 23.705 23.656.23.762 23.656.23.762 23.656.23.762 23.656.23.762 23.505.23.66.860 23.252 27.924 23.2505 23.252 27.924 23.2505 23.252 27.924 23.2505 23.252 27.924 23.2505 23.252 27.924 24.373 22.624 27.924 24.373 22.624 24.173 22.624 24.173 22.624 24.173 22.624 24.173 22.624 24.173 22.624 24.173 22.624 24.173 22.624 24.173 22.624 24.173 22.624 26.6002 | 291 123 115 245 245 245 245 254 307 269 12 218 137 269 112 1187 257 31 168 287 225 | |

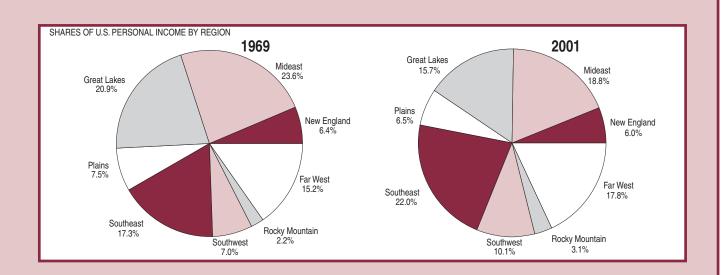
 ^{1.} Per capita personal income was computed using Census Bureau midyear population estimates. Estimates for 1998–2000 reflect county population estimates available as of April 2002.
 2. Percent change calculated from unrounded data.
 3. The personal income level shown for the United States is derived as the sum of the county estimates. It differs from the estimate of personal income in 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

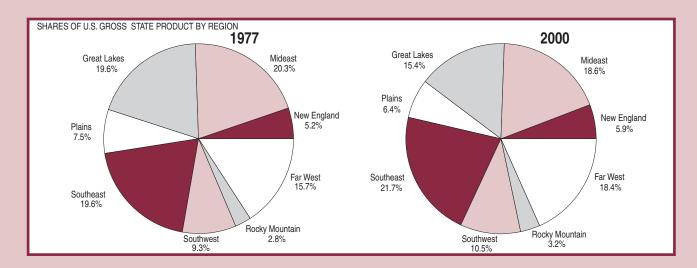
Federal civilian and military personnel stationed abroad and of U.S. residents employed abroad temporarily by private U.S. firms.

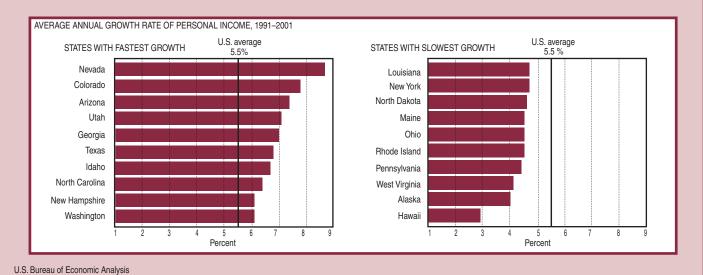
^{4.} Includes Metropolitan Statistical Areas, Primary Metropolitan Statistical Areas (PMSA's designated by *), and New England County Metropolitan Areas (NECMA's). The New Haven-Bridgeport-Stamford-Danbury-Waterbury, CT NECMA is presented as a PMSA (part of the New York CMSA).

Source: Table 1 in "Local Area Personal Income, 1998–2000" in the May 2002 issue of the Survey of Current

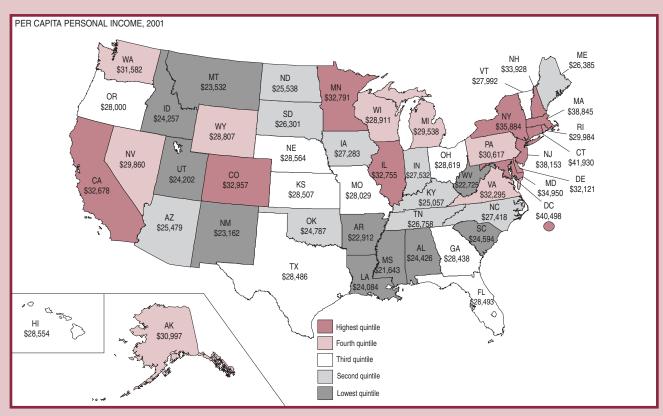
SELECTED REGIONAL ESTIMATES

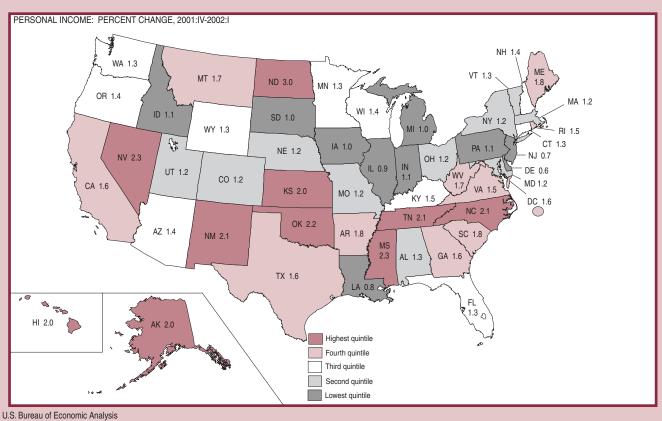












August 2002 D–27

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 com-

ponent in 1997 would be \$110 ($$100 \times 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:

$$r = \left[\left(\frac{x_t}{x_0} \right)^{m/n} - 1 \right] \times 100,$$

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 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]

| | | | Seasonally adjusted at annual rates | | | | | | | | |
|--|------|------|-------------------------------------|------|------|------|------|------|--|--|--|
| | 2000 | 2001 | | 20 | 01 | | 20 | 02 | | | |
| | | | I | II | III | IV | I | p | | | |
| BEA-derived compensation per hour of all persons in the nonfarm business sector (less housing) ¹ | 6.8 | 2.8 | 2.2 | 0.3 | 1.7 | 1.3 | 3.5 | 3.1 | | | |
| Less: Contribution of supplements to wages and salaries per hour | -0.1 | 0.3 | 0.5 | 0.1 | 0.1 | -0.1 | 1.4 | 0.6 | | | |
| Plus: Contribution of wages and salaries per hour of persons in housing and in nonprofit institutions | -0.3 | 0.0 | 0.4 | 0.0 | 0.0 | -0.7 | 0.2 | 0.0 | | | |
| Less: Contribution of wages and salaries per hour of persons in government enterprises, unpaid family workers, and self-employed | -0.1 | 0.3 | 0.9 | 0.5 | 0.0 | 0.2 | -0.2 | 0.1 | | | |
| Equals: BEA-derived wages and salaries per hour of all employees in the private nonfarm sector | 6.7 | 2.2 | 1.3 | -0.4 | 1.7 | 0.5 | 2.6 | 2.4 | | | |
| Less: Contribution of wages and salaries per hour of nonproduction workers in manufacturing | 0.0 | -0.1 | 0.2 | 0.4 | 0.0 | 0.4 | -0.2 | -0.2 | | | |
| Less: Other differences ² | 2.9 | -1.8 | -2.9 | -4.6 | -2.1 | -3.6 | -0.2 | 0.1 | | | |
| Equals: BLS average hourly earnings of production or nonsupervisory workers on private nonfarm payrolls | 3.8 | 4.1 | 4.0 | 3.8 | 3.8 | 3.8 | 3.0 | 2.5 | | | |
| Addendum: BLS estimates of compensation per hour in the nonfarm business sector ³ | 6.5 | 5.8 | 4.9 | 4.7 | 3.7 | 2.3 | 2.8 | | | | |

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

[Billions of dollars]

| | | | | _ | | | | | | | | |
|---|----------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|--|--|--|
| | | | | | Seasor | ally adjust | ed at annua | I rates | | | | |
| | Line | 2000 | 2001 | 2000 | | 20 | 01 | | 2002 | | | |
| | | | | IV | I | II | Ш | IV | I | | | |
| Exports of goods and services and income receipts, ITA's | 1 | 1,417.2 | 1,281.8 | 1,443.1 | 1,396.2 | 1,326.4 | 1,237.9 | 1,166.7 | 1,165.3 | | | |
| Less: Gold, ITA's Statistical differences Other items. | 2 3 4 | 6.0 0.0 1.2 | 4.9 0.0 1.0 | 6.5 0.0 0.9 | 6.7 0.0 1.2 | 7.6 0.0 1.1 | 2.4 0.0 1.0 | 2.9 0.0 0.8 | 2.5 0.0 0.9 | | | |
| Plus: Adjustment for grossing of parent/affiliate interest payments | 6 | 6.5 46.9 | 6.2 50.7 | 6.9 50.1 | 6.2 50.8 | 6.4 49.6 | 6.0 49.3 | 5.9 53.3 | 5.2 56.6 | | | |
| insurance carriers | 7 | 21.1 | 18.3 | 21.6 | 19.0 | 18.4 | 18.0 | 17.8 | 18.6 | | | |
| Equals: Exports of goods and services and income receipts, NIPA's | 8 | 1,484.5 | 1,351.1 | 1,514.2 | 1,464.3 | 1,392.2 | 1,307.8 | 1,240.0 | 1,242.2 | | | |
| Imports of goods and services and income payments, ITA's | 9 | 1,774.1 | 1,625.7 | 1,821.3 | 1,780.6 | 1,675.7 | 1,553.8 | 1,492.7 | 1,551.8 | | | |
| Less: Gold, ITA's | 10 11 12 | 5.9 0.0 0.0 | 4.3 0.0 0.0 | 6.7 0.0 0.0 | 6.1 0.0 0.0 | 6.5 0.0 0.0 | 2.2 0.0 0.0 | 2.4 0.0 0.0 | 2.0 0.0 0.0 | | | |
| Plus: Gold, NIPA's Adjustment for grossing of parent/affiliate interest payments Adjustment for U.S. territories and Puerto Rico Imputed interest paid to rest of world | 13 14 15 16 | -3.2 6.5 34.0 21.1 | -3.4 6.2 35.6 18.3 | -3.2 6.9 38.5 21.6 | -3.3 6.2 30.7 19.0 | -3.5 6.4 36.1 18.4 | -3.6 6.0 36.9 18.0 | -3.3 5.9 38.6 17.8 | -3.3 5.2 30.1 18.6 | | | |
| Equals: Imports of goods and services and income payments, NIPA's | 17 | 1,826.6 | 1,678.0 | 1,878.3 | 1,827.1 | 1,726.7 | 1,608.9 | 1,549.3 | 1,600.4 | | | |
| Balance on goods and services and income, ITA's (1-9) | 18 | -356.9 | -343.9 | -378.2 | -384.4 | -349.3 | -315.9 | -326.0 | -386.5 | | | |
| Less: Gold (2–10+13) | 19 20 21 | -3.1 0.0 1.2 | -2.8 0.0 1.0 | -3.4 0.0 0.9 | -2.7 0.0 1.2 | -2.4 0.0 1.1 | -3.4 0.0 1.0 | -2.8 0.0 0.8 | -2.8 0.0 0.9 | | | |
| Plus: Adjustment for U.S. territories and Puerto Rico (6–15) | 22 | 12.9 | 15.1 | 11.6 | 20.1 | 13.5 | 12.4 | 14.7 | 26.5 | | | |
| Equals: Net exports of goods and services and net receipts of income, NIPA's (8–17) | 23 | -342.1 | -326.9 | -364.1 | -362.8 | -334.5 | -301.1 | -309.3 | -358.2 | | | |

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

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.

August 2002 D-29

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, industry, international, and regional accounts. In addition, most of this information is available on BEA's Web site at <www.bea.gov>. Look under "Methodologies"; for articles from the Survey of Current Business, look under "Publications."

National accounts

The national accounts encompass the detailed estimates in the national income and product accounts (including gross domestic product) and the estimates of wealth and related estimates.

National income and product accounts (NIPA's). This series of papers documents the conceptual framework of the NIPA's 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) [An updated version (March 2002) is available on BEA's Web site.]

Foreign Transactions (1987)

GNP: An Overview of Source Data and Estimating Methods (1987)

Government Transactions (1988)

Personal Consumption Expenditures (1990)

The methodologies described in these papers have been updated and improved, typically as part of the comprehensive and annual revisions of the NIPA's. For more information, see the following.

National Income and Product Accounts of the United States, 1929–97 (2001) 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 NIPA's 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). [Go to <www.bea.gov/bea/an/nipaguid.htm>.]

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).

In addition, see the following articles in the Survey.

"Updated Summary NIPA Methodologies" (October 2001) briefly describes the principal source data and methods used to prepare the current-dollar and real estimates of GDP.

"Annual Revision of the National Income and Product Accounts" (August 2002).

"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 NIPA's.

"Reliability of GDP and Related NIPA Estimates" (January 2002) evaluates the principal NIPA estimates by examining the record of revisions to them.

Wealth and related estimates. Fixed Reproducible Tangible Wealth in the United States, 1925–94 (1999) discusses the concepts and statistical considerations that underlie the estimates and their derivation.

"Fixed Assets and Consumer Durable Goods for 1925–98" (April 2000) describes the definitional and statistical improvements that were incorporated in the comprehensive revision of the estimates.

Industry accounts

The industry accounts consist of the estimates of gross domestic product by industry, the input-output accounts, and two satellite accounts.

Gross product by industry. "Improved Estimates of Gross Product by Industry for 1947–98" (June 2000) describes the most recent comprehensive revision of these estimates.

Mission Statement 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, industry, regional, and international accounts are available on BEA's Web site at <www.bea.gov>. See also "BEA's Strategic Plan for 2001–2005" in the May 2002 issue of the Survey of Current Business.

"Gross Domestic Product by Industry for 1998–2000" (November 2001) describes the most recent annual revision of the these estimates.

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" presents annual tables that update the 1992 benchmark accounts

For 1996 (January 2000)

For 1997 (January 2001)

For 1998 (December 2001)

Satellite accounts. These accounts extend the analytical capacity of the input-output accounts by focusing on a particular aspect of economic activity.

"U.S. Transportation Satellite Accounts"

For 1992 (April 1998)

For 1996 (May 2000)

"U.S. Travel and Tourism Satellite Accounts"

For 1992 (July 1998)

For 1996 and 1997 (July 2000)

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.

The annual revisions of the ITA's are described in a series of articles, the latest of which is published in the July 2002 Survey.

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.

The "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

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

In addition, the updated methodology for foreign direct investment in the United States is available in *Foreign Direct Investment in the United States: Final Results From the 1997 Benchmark Survey* (2001)

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.

"Selected Issues in the Measurement of U.S. International Services" (June 2002) describes key issues in defining and measuring insurance, wholesale and retail trade, finance, construction, and utilities services and explores possible actions to address these issues.

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.

"Comprehensive Revision of State Personal Income for 1969–99" (June 2000) summarizes the changes in the methodology that is used to prepare the estimates. The detailed methodology is available on the CD–ROM *State Personal Income*, 1929–2000.

"Comprehensive Revision of Local Area Personal Income for 1969–98" (July 2000) summarizes the changes in the methodology that is used to prepare the estimates for counties and metropolitan areas. The detailed methodology is available on the CD–ROM *Regional Economic Information System*, 1969–2000.

Gross state product. "Comprehensive Revision of Gross State Product by Industry, 1977–94" (June 1997) summarizes the sources and the methods that are used to prepare the estimates. "Gross State Product by Industry, 1977–98" (October 2000) describes the most recent comprehensive revision of these estimates.

Survey of Current Business

August 2002 Volume 82 Number 8 www.bea.gov

Special in this issue

7 Annual Revision of the National Income and Product Accounts: Annual Estimates, 1999–2001, and Quarterly Estimates, 1999:I–2002:I

The revised estimates show weaker economic growth than that shown by the previously published estimates, particularly in 2001. Real GDP now shows declines in the first three quarters of 2001; in the previous estimates, it had shown a decline only in the third quarter. Over the period covered by the revisions, the average annual growth rate of real GDP was revised down from 2.8 percent to 2.4 percent; the largest downward revisions were in investment in equipment and software and in personal consumption expenditures for services. The revised estimates reflect the incorporation of newly available and revised regular source data and of changes in methodology, including the introduction of several new price indexes. In addition, a change in the methodology and the revision schedule for the quarterly estimates of wages and salaries will allow the earlier incorporation of more comprehensive source data.

143 A Preview of the 1997 Benchmark Input-Output Accounts: New Detailed and Summary Industries

In the upcoming 1997 benchmark input-output accounts, BEA will present the detailed and summary industries on the basis of the 1997 North American Industry Classification System.

Regular features

1 Business Situation: Advance Estimates for the Second Quarter of 2002

The pace of U.S. production slowed in the second quarter of 2002: Real GDP increased 1.1 percent after increasing 5.0 percent in the first quarter. The deceleration was mainly accounted for by slowdowns in inventory investment, consumer spending, and government spending. Inflation picked up in the second quarter: Prices of gross domestic purchases increased 2.1 percent after increasing 1.2 percent. The pickup was more than accounted for by a sharp upturn in energy prices.

149 U.S. Affiliates of Foreign Companies: Operations in 2000

Largely as a result of record levels of new foreign investment, the current-dollar gross product of U.S. nonbank affiliates of foreign companies increased 14 percent in 2000, up from increases of 8 percent in 1998 and 9 percent in 1999. The U.S.-affiliate share of GDP in U.S. private industries rose to a record 7.0 percent from 6.5 percent in 1999. By country of ownership, several large acquisitions helped push the British-owned affiliates' share of the gross product of all affiliates to more than 20 percent.

ii August 2002

168 Personal Income by State, First Quarter 2002

In about three-fifths of the States, personal income increased in the first quarter of 2002 after decreasing in the fourth quarter of 2001, and in nearly all of the remaining States, personal income increased more in the first quarter than in the fourth. Part of the strength in the first quarter was accounted for by the annual cost-of-living adjustments to social security program benefits and by other special factors. Nevada and North Dakota had the sharpest turnarounds in personal income, and Wyoming was the only State in which personal income decelerated.

Reports and statistics

36 National Income and Product Accounts Tables123 GDP and Other Major NIPA Series, 1929–2002:I

D-1 BEA Current and Historical Data

Inside back cover: Getting BEA's Estimates

Back cover: Schedule of Upcoming News Releases