## SURVEY OF CURRRNT Business



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BEA's Industry Accounts
State Personal Income, 2001:III

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# Survey of Current Business 

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## 9 BEA's Industry Accounts

BEA's industry accounts present a variety of economic statistics that provide detailed information on the flows of goods and services to industries for the production of gross output, on the contributions by private industries and government to the Nation's gross domestic product, and on the activities of specific sectors of the economy.

## Regular features

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Real GDP increased slightly in the fourth quarter of 2001 after decreasing in the third quarter. Spending by consumers and by government strengthened, while business investment in fixed assets and in inventories declined more than in the third quarter. Prices paid by U.S. residents registered a small increase after a slight decrease in the third quarter. For the year 2001, real GDP slowed to a 1.1 -percent increase from a 4.1 -percent increase in 2000 , and gross domestic purchases prices slowed to a 1.7 -percent increase from a 2.6 -percent increase.

20 Personal Income by State: Third Quarter 2001
Reflecting the continued slowdown in personal income for the Nation, personal income increased less than 1.0 percent in 33 States in the third quarter of 2001. Personal income decreased 0.2 percent in Washington and 0.1 percent in Delaware, and it grew only 0.1 percent in Nevada and 0.2 percent in Connecticut, New Jersey, and Michigan. Iowa, Nebraska, Maine, Wyoming, and New Mexico had the fastest growth in personal income.

## Reports and statistics

## D-1 BEA Current and Historical Data

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## Looking Ahead

Change in BEA's Web Site Address. Effective February 11, 2002, BEA's Web site can be accessed via its new, shortened address of <www.bea.gov>. Both the new address and the old address, <www.bea.doc.gov>, will function during an extended transition period. Updates on this conversion will be posted on the Web site.
U.S. Direct Investment Abroad. Preliminary results from the 1999 benchmark survey of U.S. direct investment abroad will be published in a forthcoming issue of the Survey. These results update the annual data series on the operations of U.S. multinational companies (MNC's) and provide additional data that are collected only in benchmark surveys. The article will focus on the location and the industry distribution of U.S. MNC's production and sales and will include the first data for these companies that are classified on the basis of the North American Industry Classification System.

## Business Situation

## Advance Estimates for the Fourth Quarter of 2001

REAL gross domestic product (GDP) increased 0.2 percent in the fourth quarter of 2001, and final sales of domestic product-GDP less inventory invest-ment-increased 2.5 percent (table 1 and chart 1). ${ }^{1}$ In the third quarter, real GDP had decreased 1.3 percent, and final sales had decreased 0.5 percent. The "advance" estimates of the national income and product accounts (NIPA's) also show the following.

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 chaintype Fisher formula

Daniel Larkins and Frederick von Batchelder prepared this article.

- The small increase in GDP reflected increases in consumer spending and government spending that were largely offset by declines in private inventory investment, fixed investment, and exports (table 2). ${ }^{2}$ Imports, which are subtracted in the calculation of GDP, decreased.
- Much the same set of factors lay behind the improvement in the GDP growth rate. Consumer and government spending accelerated, while inventory investment and fixed investment decreased more than in the third quarter.
- The strength in consumer spending was concentrated in durable goods, which registered its biggest

2. In the NIPA's, consumer spending is shown as personal consumption expenditures, government spending is shown as government consumption expenditures and gross investment, and inventory investment is shown as change in private inventories.

Table 1. Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers
[Change from preceding period; quarterly estimates seasonally adjusted at annual rates]

|  | Billions of chained (1996) dollars |  |  |  |  |  | Percent |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2001 | 2001 |  |  |  | 2000 | 2001 | 2001 |  |  |  |
|  |  |  | 1 | 11 | III | N |  |  | 1 | 1 | III | N |
| Gross tomestic product................................................ | 367.5 | 101.5 | 30.6 | 7.2 | -31.3 | 5.2 | 4.1 | 1.1 | 1.3 | 0.3 | -1.3 | 0.2 |
| Less. Exports of goods and services. Plus. Imports of goods and services. | $\begin{array}{r} 98.3 \\ 180.6 \end{array}$ | -52.5 -37.9 | -3.4 -19.9 | -35.8 <br> -33.6 | -56.1 -51.8 | -34.2 -12.6 | 9.5 13.4 | 1.4 -2.6 -2.5 | -1.2 -5.0 | -11.9 -8.4 | $\begin{aligned} & -18.8 \\ & -13.0 \end{aligned}$ | -12.4 -3.4 |
| Equals: Gross domestic purchases ................................... | 439.8 | 116.9 | 16.0 | 10.0 | -25.3 | 25.2 | 4.8 | 1.2 | 0.7 | 0.4 | -1.0 | 1.0 |
| Less. Change in private inventories...................................... | -11.5 | -112.6 | -69.9 | -11.2 | -23.6 | -58.7 |  |  |  |  |  |  |
| Equals: Final sales to domestic purchasers ........................ | 447.4 | 217.4 | 76.7 | 19.9 | -6.2 | 77.8 | 4.9 | 2.3 | 3.2 | 0.8 | -0.3 | 3.2 |
| Personal consumption expenditures ................................ | 289.4 | 189.5 | 47.4 | 39.9 | 15.5 | 84.5 | 4.8 | 3.0 | 3.0 | 2.5 | 1.0 | 5.4 |
| Durable goods ...................................................................... | 77.7 | 59.6 | 23.0 | 15.7 | 2.1 | 79.6 | 9.5 | 6.7 | 10.6 | 7.0 | 0.9 | 38.4 |
| Nondurable goods ...................................................................................... | 83.5 | 31.5 | 11.2 | 1.4 | 2.6 | 4.3 | 4.7 | 1.7 | 2.4 | 0.3 | 0.6 | 0.9 |
| Services.............................................................. | 134.5 | 104.9 | 16.3 | 24.7 | 10.6 | 14.8 | 4.0 | 3.0 | 1.8 | 2.8 | 1.2 | 1.6 |
| Private fixed investment.............................................. | 120.8 | -33.4 | 8.2 | -43.9 | -24.8 | -48.7 | 7.6 | -1.9 | 1.9 | -9.7 | -5.7 | -11.1 |
| Nonresidential ....................................................... | 122.1 | -41.9 | -0.6 | -53.0 | -28.9 | -43.6 | 9.9 | -3.1 | -0.2 | -14.6 | -8.5 | -12.8 |
| Structures............................................................. | 15.9 | 3.0 | 8.4 | -9.4 | -5.5 | -24.5 | 6.2 | 1.1 | 12.3 | -12.2 | -7.5 | -31.0 |
| Equipment and software | 109.1 | -48.3 | -11.6 | -44.5 | -23.8 | -13.5 | 11.1 | -4.4 | -4.1 | -15.4 | -8.8 | -5.2 |
| Residential. | 3.1 | 5.1 | 7.6 | 5.4 | 2.2 | -6.3 | 0.8 | 1.4 | 8.5 | 5.9 | 2.4 | -6.4 |
| Government consumption expenditures and gross investment | 40.8 | 55.1 | 20.6 | 19.6 | 1.1 | 36.1 | 2.7 | 3.5 | 5.3 | 5.0 | 0.3 | 9.2 |
| Federal............................................................... | 9.2 | 13.8 | 4.3 | 2.5 | 4.9 | 12.9 | 1.7 | 2.5 | 3.2 | 1.8 | 3.6 | 9.5 |
| National defense ....................................................... | 0.4 | 16.4 | 6.5 | 2.1 | 2.9 | 8.2 | 0.1 | 4.7 | 7.5 | 2.3 | 3.2 | 9.3 |
| Nondefense........................................................ | 8.6 | -2.4 | -2.2 | 0.5 | 2.0 | 4.6 | 4.6 | -1.2 | -4.3 | 0.9 | 4.2 | 9.9 |
| State and local....................................................... | 31.6 | 40.9 | 16.2 | 16.9 | -3.6 | 23.2 | 3.2 | 4.0 | 6.4 | 6.6 | -1.3 | 9.0 |
| Addendum: Final sales of domestic product ......................... | 375.0 | 201.7 | 91.1 | 17.0 | -12.3 | 57.1 | 4.3 | 2.2 | 4.0 | 0.7 | -0.5 | 2.5 |

Nore. Chained (1996) dollar series are calculated as the product of the chain-type quanily index and the 1996 current-dollar value of the corresponding series, divided by 100 Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates usually are not additive. Chained (1996)
dollar levels and residuals, which measure the extent of nonadditivity in each table, are shown in NIPA tables 1.2, 1.4, and 1.6. Percent changes are calculated from unrounded data. Percent changes in major aggregates are shown in NIPA table S.1. (See "Selected NIPA Tables," which begins on page $\mathrm{D}-2$ in this issue.)
increase since the third quarter of 1986 . Motor vehicle purchases surged.

- The strength in government spending reflected an acceleration in Federal Government spending and an upturn in State and local government spending. The upturn in State and local spending partly reflected a rebound after a large sale of existing structures that lowered State and local investment in the third quarter; this rebound did not affect GDP because it was offset by a corresponding reduction in private nonresidential structures. ${ }^{3}$
- Inventories were liquidated for the fourth consecutive quarter. The pace of liquidation was almost twice the already rapid pace of the third quarter, and the ratio of real private inventories to final sales fell from 2.22 to 2.16 -a record low level and the biggest quarter-to-quarter decrease since 1983.4

[^0]
## CHART 1

Selected Measures: Change From Preceding Quarter Percent


-The weakness in fixed investment was marked by

- a third consecutive decrease in nonresidential structures (and the biggest quarterly drop since the second quarter of 1986),
- a fifth consecutive decrease in nonresidential equipment and software (though the drop in the fourth quarter was smaller than that in the third), and
- a decrease in residential structures after three quarterly increases.
- The production of goods decreased considerably less than in the third quarter; the decrease was the fifth in succession (table 3 on page 4 ). The production of services increased a little more than in the third quarter. The production of structures decreased about as much as in the third quarter.
- Real gross domestic purchases-a measure of domestic demand for goods and services regardless of where they are produced-increased 1.0 percent after decreasing 1.0 percent. ${ }^{5}$
- As noted, final sales of domestic product increased 2.5 percent after a small decrease. During the expansion of the 1990s, final sales had increased at an average annual rate of 3.4 percent. ${ }^{6}$

[^1]Table 2. Contributions to Percent Change in Real Gross Domestic Product
[Quarterly estimates seasonally adjusted at annual rates]

|  | 2000 | 2001 | 2001 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | II | III | IV |
| Percent change at annual rate: Gross domestic product.. | 4.1 | 1.1 | 1.3 | 0.3 | -1.3 | 0.2 |
| Percentage points at annual rates: |  |  |  |  |  |  |
| Personal consumption expenditures | 3.28 | 2.06 | 2.05 | 1.72 | 0.67 | 3.63 |
| Durable goods | 0.77 | 0.54 | 0.83 | 0.56 | 0.07 | 2.78 |
| Nondurable goods | 0.94 | 0.34 | 0.49 | 0.06 | 0.12 | 0.18 |
| Services.. | 1.57 | 1.18 | 0.73 | 1.10 | 0.48 | 0.67 |
| Gross private domestic investment | 1.19 | -1.42 | -2.28 | -2.16 | -1.79 | -4.15 |
| Fixed investment. | 1.28 | -0.33 | 0.33 | -1.74 | -0.97 | $-1.92$ |
| Nonresidential. | 1.25 | -0.39 | -0.02 | -1.99 | -1.08 | -1.62 |
| Structures. | 0.19 | 0.03 | 0.39 | -0.44 | -0.26 | -1.16 |
| Equipment and sottware | 1.06 | -0.42 | -0.41 | -1.55 | $-0.82$ | -0.46 |
| Residential .................... | 0.04 | 0.06 | 0.35 | 0.25 | 0.10 | -0.29 |
| Change in private inventories | -0.09 | -1.09 | -2.61 | -0.42 | -0.81 | $-2.23$ |
| Net exports of goods and services | -0.79 | -0.16 | 0.63 | -0.12 | -0.27 | -0.85 |
| Exports | 1.01 | -0.50 | -0.13 | -1.37 | -2.13 | -1.29 |
| Goods | 0.85 | -0.44 | -0.19 | -1.45 | -1.55 | -0.84 |
| Services | 0.17 | -0.06 | 0.06 | 0.08 | $-0.58$ | -0.45 |
| imports. | -1.81 | 0.34 | 0.75 | 1.25 | 1.86 | 0.45 |
| Goods | -1.54 | 0.30 | 0.87 | 1.21 | 1.20 | -0.11 |
| Services | -0.26 | 0.04 | $-0.11$ | 0.05 | 0.66 | 0.55 |
| Government consumption expenditures |  |  |  |  |  |  |
| and gross investment | 0.47 | 0.62 | 0.92 | 0.87 | 0.05 | 1.59 |
| Federal. | 0.10 | 0.15 | 0.19 | 0.11 | 0.21 | 0.55 |
| National defense | 0 | 0.18 | 0.28 | 0.09 | 0.12 | 0.35 |
| Nondefense. | 0.10 | $-0.03$ | -0.09 | 0.02 | 0.09 | 0.20 |
| State and local | 0.37 | 0.47 | 0.73 | 0.76 | -0.16 | 1.04 |

Note. More detailed contributions to percent change in real gross domestic product are shown in NIPA table 82 . Contributions to percent change in major components of real gross demestic product
are shown in tables 8.3 through 8.6 .

## Fourth-Quarter 2001 Advance GDP Estimate: Source Data and Assumptions

The "advance" GDP estimate for the fourth quarter is based on source data that are incomplete and subject to revision; as more and better data become available, the GDP estimate will be revised. The advance estimate is based on the following major source data. (The number of months for which data were available is shown in parentheses.)
Personal consumption expenditures. Sales of retail stores (3), 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) and single-family housing starts (3);

Change in private inventories. Trade and nondurable manufacturing inventories (2), durable manufacturing inventories (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), and State and local employment (3).
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.doc.gov> and on STAT-USA's Web site at <www.stat-usa.gov>.

Table A. Summary of Major Data Assumptions for Advance Estimates, 2001:IV
[Billions of dollars, seasonally adjusted at annual rates]

|  | 2001 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | September | October | November | December ${ }^{1}$ |
| Private fixed investment: Nonresidential structures: |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Buildings: <br> Value of new nonresidential construction put in place. | 211.0 | 201.9 | 202.0 | 196.8 | 197.7 | 193.7 |
| Equipment and sotware: <br> Manufacturers' shipments of complete aircraft. $\qquad$ | 48.8 | 44.3 | 39.2 | 44.9 | 48.7 | 31.4 |
| Residential structures: |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Change in inventories for nondurable manufacturing | -8.5 | -10.8 | -10.1 | -14.8 | -15.7 | -15.1 |
| Change in inventories for merchant wholesale and retail industries other than motor vehicles and equipment | -44.9 | 11.4 | -29.2 | -52.3 | -49.1 | -54.9 |
| Net exports: ${ }^{2}$ |  |  |  |  |  |  |
| Exports of goods: |  |  |  |  |  |  |
| U.S. exports of goods, international-transactions-accounts basis $\qquad$ Excluding gold | 704.3 | 714.4 711.8 | ${ }_{665.6}^{667.2}$ | 679.1 676.6 | 674.6 671.6 | 650.3 647.3 |
| Imports of goods: |  |  |  |  |  |  |
| U.S. imports of goods, international-transactions-accounts basis $\qquad$ Excluding gold | 1,134.3 | 1,123.3 | $1,093.5$ | $1,099.6$ 1 1 | $1,082.2$ 100794 | $1,084.6$ 10816 |
|  | $1,132.4$ -430.0 |  |  |  |  | $1,081.6$ -434.3 |
| Net exports of goods | -431.2 | -409.1 | -425.6 | -420.1 | -407.8 | -434.3 |
| Government: |  |  |  |  |  |  |
| State and local:Structures: |  |  |  |  |  |  |
| Structures: Value of new construction put in place ........................................................... | 182.7 | 179.6 | 177.4 | 189.9 | 201.0 | 195.5 |

[^2]-The price index for gross domestic purchases increased 0.4 percent after decreasing 0.1 percent. The third-quarter dip reflected insurance expenditures resulting from the terrorist attacks of September $11^{\text {th }}$. In the NIPA's, insurance expenditures are defined as premiums net of benefits; thus, the large benefit payments resulting from the September $11^{\text {th }}$ attacks resulted in a reduction in the average net price of insurance. ${ }^{7}$

- Real disposable personal income dropped 7.8 percent after jumping 12.3 percent, and the personal saving rate fell to 0.5 percent from 3.8 percent. ${ }^{8}$ The sharp movements in disposable income and in saving reflected large taxpayer refunds in the third quarter under the Economic Growth and Tax Relief Reconciliation Act of 2001.
Computers. Real final sales of computers increased 29.7 percent in the fourth quarter after decreasing in the second and third quarters. Business purchases turned up sharply, and consumer purchases increased considerably more than in the third quarter. Govern-

[^3]ment purchases increased after little change. Exports decreased about the same as in the third quarter.

Computer prices decreased about as much as in the third quarter and more than in the second. Software prices changed little after decreasing.

Motor vehicles. Real motor vehicle output increased 8.4 percent in the fourth quarter, about the same as in the third. Final sales of motor vehicles to domestic purchasers increased 59.3 percent after decreasing 7.1 percent, and inventories plummeted.

Consumer purchases of new cars and new light trucks (including sport utility vehicles and passenger vans) jumped 95.8 percent after a small decrease. Sales were spurred by substantial incentive programs, including zero-rate financing on many makes and models.

Business purchases of new motor vehicles decreased 7.2 percent-considerably less than in the third quarter. Purchases of "other" trucks leveled off after seven consecutive quarterly declines. ${ }^{9}$

Motor vehicle inventories plunged $\$ 36.5$ billion, by far the largest drop since the beginning of the chaineddollar series in 1987. The inventory-sales ratio for new domestic autos, which is calculated from units data, decreased to 1.80 at the end of the fourth quarter from 2.31 at the end of the third.
9. "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.

Table 3. Real Gross Domestic Product by Type of Product
[Change from preceding period; quarterly estimates seasonally adjusted at annual rates]

|  | Billions of chained (1996) dollars |  |  |  |  |  | Percent |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2001 | 2001 |  |  |  | 2000 | 2001 | 2001 |  |  |  |
|  |  |  | 1 | 11 | III | IV |  |  | 1 | 1 | III | N |
| Gross domestic product.............................................................. | 367.5 | 101.5 | 30.6 | 7.2 | -31.3 | 5.2 | 4.1 | 1.1 | 1.3 | 0.3 | -1.3 | 0.2 |
| Goods. | 203.3 | -61.7 | -24.1 | -34.0 | -40.8 | -10.4 | 5.8 | -1.7 | -2.6 | -3.6 | -4.4 | -1.1 |
| Services. | 152.3 | 133.3 | 26.2 | 32.3 | 21.3 | 29.6 | 3.3 | 2.8 | 2.2 | 2.7 | 1.8 | 2.4 |
| Structures................................................................... | 17.9 | 17.3 | 23.3 | 4.2 | -15.1 | -14.9 | 2.3 | 2.2 | 12.3 | 2.0 | -7.1 | -7.2 |
| Addenda: |  |  |  |  |  |  |  |  |  |  |  |  |
| Motor vehicle output. Gross domestic product less motor vehicle output. | -2.4 368.8 | -17.0 117.4 | -15.0 44.2 | 18.0 -9.1 | 6.9 -37.5 | 7.0 -0.9 | -0.7 4.3 | -4.8 1.3 | -16.9 2.0 | 24.7 -0.4 | 8.5 -1.7 | 8.4 0 |
| Final sales of computers $\qquad$ Gross domestic product less final sales of computers. | ........... | ............. | ..... | $\cdots$ | .............. | .............. | 52.3 3.7 | $\begin{aligned} & 8.7 \\ & 1.0 \end{aligned}$ | 9.0 | -26.5 0.6 | -10.7 -1.2 | 29.7 0 |

Note. See note to table 1 for an explanation of chained (1996) dollar series. Chained (1996) dollar levels and residuais for most items are shown in NIPA table 1.4. Detail on motor vehicle output is shown in NIPA table 8.9B.

## Prices

The price index for gross domestic purchases, which measures the prices of goods and services purchased by U.S. residents, increased 0.4 percent in the fourth quarter after decreasing 0.1 percent in the third. The pattern of price change was affected by the NIPA treatment of insurance benefit payments associated with the September $11^{\text {th }}$ terrorist attacks. Excluding the in-surance-related price effects, the index increased 0.6 percent in the third quarter and decreased 0.3 percent in the fourth.

Food prices decelerated, and energy prices decreased more than in the third quarter. Excluding food and energy prices, the price index for gross domestic purchases increased 1.9 percent after increasing 0.6 percent (table 4 and chart 2).

Prices of personal consumption expenditures (PCE) increased 0.8 percent after decreasing 0.2 percent. Prices of gasoline and oil dropped even more than in the third quarter; over the second half of 2001, these prices dropped 39.2 percent (annual rate), the largest two-quarter drop since 1986. Prices of fuel oil and coal dropped for the third consecutive quarter. Prices of electricity and gas decreased 16.2 percent after decreasing 6.0 percent. Food prices increased 2.3 percent after increasing 3.7 percent. Excluding food and energy

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

|  | 2000 | 2001 | 2001 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | 11 | III | IV |
| Gross domestic product. | 2.3 | 2.2 | 3.3 | 2.1 | 2.3 | -0.3 |
| Less. Exports of goods and services. | 18 | -0.3 | -0.1 | -1.0 | -1.7 | -3.2 |
| Plus. Imports of goods and services. | 4.3 | -3.3 | -3.0 | -6.0 | -17.1 | 2.9 |
| Equa/s. Gross domestic purchases. | 2.6 | 1.7 | 2.7 | 1.3 | -0.1 | 0.4 |
| Less. Change in private inventories. |  |  |  |  |  |  |
| Equals. Final sales to domestic purchasers | 2.6 | 1.7 | 2.6 | 1.3 | -0.1 | 0.4 |
| Personal consumption expenditures ..... | 2.7 | 1.9 | 3.2 | 1.3 | -0.2 | 0.8 |
| Durable goods | -1.6 | -1.8 | -0.7 | -3.5 | -2.8 | -1.4 |
| Nondurable goods | 3.7 | 1.5 | 1.9 | 2.7 | -1.5 | -3.4 |
| Services. | 3.1 | 2.8 | 4.7 | 1.7 | 0.9 | 3.4 |
| Private fixed investment. | 1.2 | 0.5 | -0.4 | 0.6 | 0.3 | -0.5 |
| Nonresidential .............................. | 0.1 | -0.5 | -1.9 | -0.1 | -0.5 | -1.8 |
| Structures. | 4.1 | 4.5 | 6.2 | 4.7 | 2.7 | 0.6 |
| Equipment and software | -1.1 | -2.2 | -4.6 | -1.9 | -1.7 | -2.6 |
| Residential.. | 4.5 | 3.4 | 4.6 | 2.6 | 2.5 | 3.0 |
| Government consumption expenditures |  |  |  |  |  |  |
| and gross investment. | 3.9 | 2.0 | 3.5 | 1.8 | 0 | -0.7 |
| Federal..................... | 2.9 | 1.6 | 4.4 | 1.2 | 0.2 | -0.7 |
| National defense | 2.8 | 1.5 | 3.6 | 1.0 | 03 | -1.1 |
| Nondefense.. | 3.0 | 1.7 | 5.8 | 1.7 | 0 | 0.1 |
| State and local. | 4.4 | 2.2 | 3.0 | 2.1 | -0. 1 | -0.7 |
| Addenda: Gross domestic purchases: |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Food. | 2.3 | 3.0 | 4.1 | 2.6 | 37 | 23 |
| Energy | 18.9 | 2.1 | 9.3 | 6.1 | -21.0 | -33.5 |
| Less food and energy | 2.0 | 1.5 | 2.3 | 0.9 | 0.6 | 1.9 |
| Personal consumption expenditures: | 2.4 | 3.0 | 4.0 | 2.6 | 3.8 | 2.2 |
| Energy goods and services'. | 17.7 | 3.1 | 11.7 | 92 | -20.6 | -32.1 |
| Less food and energy ........................ | 1.9 | 1.6 | 2.6 | 0.7 | 0.5 | 2.8 |

1. Consists of gasoline, fuel oil, and other energy goods and of electricity and gas. 1. Consists of gasoline, fuel oil, and other energy goods and of electricity and gas
Nore. Percent changes in major aggregates are in NIPA tabie 8.1. Index numbers are shown in tables
7.1.7.2, and 7.4.
prices, the price index for PCE increased 2.8 percent after increasing 0.5 percent.

Prices paid by government decreased after no change in the third quarter. The decreases mainly reflected lower energy prices.

Prices of private nonresidential fixed investment decreased 1.8 percent after decreasing 0.5 percent. Prices of transportation equipment decreased after a moderate increase, and computer prices decreased about as much as in the third quarter.

The GDP price index, which measures the prices paid for goods and services produced in the United States, decreased 0.3 percent after increasing 2.3 percent. This index, unlike the price index for gross domestic purchases, excludes the prices of imports and includes the prices of exports. Import prices increased after a substantial decrease. Prices of imported services swung up sharply; the third-quarter decrease had reflected insurance payments from foreign insurers and reinsurers related to the September $11^{\text {th }}$ attacks. Excluding the insurance-related price effects on imports and PCE (and a small effect on State and local government spending), the GDP price index increased 0.7 percent in the fourth quarter after increasing 1.2 percent in the third.

## CHART 2

Gross Domestic Purchases Prices: Change From Preceding Quarter Percent


Personal Income, next page

## Personal Income

Real disposable personal income (DPI) decreased 7.8 percent in the fourth quarter, and current-dollar DPI decreased 7.1 percent. ${ }^{10}$

These drops represent returns toward more normal levels of DPI after a third-quarter surge that reflected tax refunds under the Economic Growth and Tax Relief Reconciliation Act of 2001. The personal saving rate also returned to a more normal level. As a result of the sharp decrease in DPI and a strong increase in personal outlays (largely PCE), the personal saving ratesaving as a percentage of current-dollar DPI-dropped to 0.5 percent from 3.8 percent.
10. DPI is personal income less personal tax and nontax payments. It is the income available to persons for spending or saving.

Personal income, which is measured only in current dollars, was virtually unchanged in the fourth quarter after increasing $\$ 57.2$ billion in the third (table 5 and chart 3 ).

Wage and salary disbursements changed little after a small increase. Increased disbursements by government and by the service industries were offset by decreased disbursements by the goods-producing and distributive industries.

Proprietors' income turned down, primarily reflecting a drop in the prices received by farm proprietors. Personal interest income decreased more than in the third quarter, reflecting a further decrease in interest rates. Most other components of personal income posted fourth-quarter changes comparable to those in the third quarter.

Table 5. Personal Income and Its Disposition [Billions of dollars; quarterly estimates seasonally adjusted at annual rates]

|  | Leve! |  | Change from preceding period |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2001 | 2001 | 2000 | 2001 | 2001 |  |  |  |
|  |  | IV |  |  | 1 | 11 | III | N |
| Wage and salary disbursements. | 5,098.8 | 5,122.7 | 365.0 | 261.6 | 76.2 | 50.4 | 23.6 | -0.7 |
|  | 4,292.5 | 4,298.2 | 320.9 | 223.7 | 64.0 | 39.6 | 10.8 | -12.8 |
| Goods-producing industries $\qquad$ | 1,197.4 | 1.181 .5 | 75.0 | 33.7 121 | 10.8 | -1.9 | -6.9 | -16.0 |
| Manufacturing | 1,842.2 | 1824.2 | 48.1 | 12.1 | 1.1 | -3.1 | -9.1 | -16.9 |
| Distributive industries ....................................................................... | 1,145.4 | 1.144 .9 | 74.6 | 49.8 | 14.4 | 7.9 | -0.1 | -3.2 |
| Service industries ....................................................................... | 1,949.7 | 1,971.8 | 171.3 | 140.2 | 38.8 | 33.6 | 17.8 | 6.4 |
| Government................................................................................ | 806.3 | 824.4 | 44.1 | 37.9 | 12.2 | 10.8 | 12.9 | 11.9 |
| Other labor income......................................................................... | 553.9 | 558.5 | 24.5 | 19.7 | 4.4 | 2.9 | 3.2 | 3.1 |
| Proprietors' income with IVA and CCAdj .................................................... | 743.2 | 739.6 | 43.0 | 28.2 | 10.0 | 10.1 | 7.4 | -13.1 |
|  | 27.4 715.9 | 18.7 720.9 | $\begin{array}{r}4.0 \\ 39.0 \\ \hline\end{array}$ | -31.5 | -11.9 | -1.1. | 3.6 <br> 3.9 | -13.6 0.4 |
| Rental income of persons with CCAdj ... | 142.9 | 149.0 | -6.1 | 1.3 | -2.1 | -0.6 | 5.0 | 5.0 |
| Personal dividend income ................................................................................................... | 416.3 | 428.4 | 36.1 | 37.1 | 8.2 | 7.1 | 8.1 | 8.4 |
| Personal interest income.................................................................... | 993.9 | 972.1 | 50.6 | -6.7 | -2.2 | -9.9 | -9.5 | -19.4 |
| Transfer payments to persons.... | 1,149.0 | 1,174.7 | 49.5 | 79.9 | 34.1 | 16.3 | 19.6 | 15.7 |
| Less. Personal contributions for social insurance ....................... | 373.3 | 373.0 | 20.6 | 15.6 | 8.0 | 1.9 | 0.2 | -1.2 |
| Personal income ................................................................................ | 8,724.7 | 8,772.0 | 541.9 | 405.5 | 120.6 | 74.4 | 57.2 | 0.2 |
| Less: Personal tax and nontax payments .................................................... | 1,306.3 | 1,333.2 | 129.0 | 18.1 | 15.4 | 6.2 | -155.9 | 137.7 |
| Equals. Disposable personal income. | 7,418.3 | 7,438.8 | 413.0 | 387.3 | 105.2 | 68.2 | 213.2 | -137.6 |
| Less: Personal outlays ......................................................................... | 7,297.2 | 7,399.8 | 506.1 | 333.9 | 101.1 | 65.5 | 9.3 | 108.8 |
| Equals. Personal saving. | 121.1 | 39.0 | -93.2 | 53.4 | 4.1 | 2.7 | 203.8 | -246.3 |
| Addenda: Special factors in personal income: <br> In private wages and salaries: <br> Effects of the September 11 terrorist attacks $\qquad$ <br> In government wages and salaries: <br> Federal pay raise. <br> Effects of the September 11 terrorist attacks. $\qquad$ |  |  |  |  |  |  |  |  |
|  |  | 0 | $\ldots$ | $\ldots$ | 0 | 0 | -3.3 | 3.3 |
|  | ............... | 6.0 3.7 | .................... | ...... | 5.2 | 0.5 0 | 0.3 0.9 | 0 2.8 |
| In transfer payments to persons: <br> Social security retroactive payments $\qquad$ <br> Cost-of-iving adjustments in Federal transfer programs. <br> Correction for error in indexing for social security and supplemental security income benefits $\qquad$ |  |  |  |  |  |  |  |  |
|  |  |  |  |  | -1.1 | 0 | 0 |  |
|  |  | 16.8 |  | - | 16.3 | 0 | 0 | 0.2 |
|  |  | 0.5 |  |  | 0 | 0 | 4.2 | -3.7 |
| In personal tax and nontax payments: <br> Federal tax law changes. <br> Refunds and State tax law changes $\qquad$ |  |  |  |  |  |  |  |  |
|  | ................ | -21.0 | ................ | ................ | -4.5 | 0 | -154.4 | 137.9 |
|  |  | -1.0 |  |  | -0.8 | -6.1 | 4.6 | 2.3 |

Note. Most doliar levels are in NIPA table 2.1.
iVA Inventory valuation adjustment.
CCAdj Capital consumption adjustment.

## CHART 3

Selected Personal Income and Saving Measures Billion \$




Note-Changes are fiom preceating querter; based on seasonaly actuoted amuer rates
U.S. Bureau of Economic Analysas

The Year 2001
In the year 2001, real GDP increased 1.1 percent, far below its 3.4 -percent average annual growth rate during the expansion of the 1990 s and its 4.1 -percent growth rate in 2000. In contrast, real DPI increased 3.6 percent, above its 2.9 -percent growth rate during the expansion and about the same as in 2000. Inflation slowed, as the price index for gross domestic purchases increased 1.7 percent, close to its average rate of 1.9 percent over the expansion and below its 2.6 -percent increase in $2000 .{ }^{11}$

PCE was the mainstay of the economy in 2001, increasing 3.0 percent and contributing 2.1 percentage points to the growth of real GDP; more than half of the PCE increase was in services. Government spending also increased in 2001, mainly reflecting growth in spending by State and local government, and contributed 0.6 percentage point to the growth of real GDP.

Business investment was weak in 2001. Inventory investment reduced GDP growth 1.1 percentage points, as accumulation in 2000 was followed by substantial liquidation in 2001. Nonresidential fixed investment fell 3.1 percent, reducing real GDP growth by 0.4 percentage point; investment in equipment and software was responsible for the fall.

Exports decreased in 2001, reducing GDP growth 0.5 percentage point. Imports, which are subtracted in the calculation of GDP, also decreased.

The 3.6 -percent increase in real DPI in 2001 reflected a larger increase in current-dollar DPI than in the implicit deflator for PCE. The increase in currentdollar DPI was largely accounted for by wage and salary disbursements, which increased $\$ 261.6$ billion (or 5.4 percent). In contrast, personal tax and nontax payments increased only $\$ 18.1$ billion. The personal saving rate increased to 1.6 percent from 1.0 percent.

The 1.7-percent increase in the price index for gross domestic purchases mainly reflected increases in prices paid by consumers and by government. About half of the slowdown from a 2.6 -percent increase in 2000 was attributable to energy prices; excluding food and energy prices, the index increased 1.5 percent after increasing 2.0 percent.

[^4]
## A Tribute to Robert Nathan

Robert Roy Nathan, the first chief of the Department of Commerce's National Income Division, died on September 4, 2001. Under his leadership, the Department's pioneering estimates of national income and related concepts were greatly expanded in scope and began to be published on a regular basis. Nathan is best known for his use of estimates of gross national product (GNP) to develop the Nation's plans for economic mobilization during World War II.

Nathan was born in Dayton, Ohio, in 1908. He worked his way through the University of Pennsylvania. Studying economics at the Wharton School, he received a bachelor's degree in 1931 and a master's in 1933. Interested in public policy, he joined the Division of Economic Research in the Commerce Department's Bureau of Foreign and Domestic Commerce in June 1933. He also studied law in the evenings at Georgetown University, receiving an LL.B. in 1938.

On his first day at the Commerce Department, Nathan ran into Simon Kuznets, one of his professors at Wharton and a future Nobel Laureate, who was working on a joint project of the Commerce Department and the National Bureau of Economic Research to develop the first official estimates of national income for the United States. Kuznets asked Nathan to join his small staff, and Nathan immediately accepted; he was assigned the task of developing the estimates of employment and professional incomes. A year later, when the project was completed, Nathan went to work at the Pennsylvania State Emergency Relief Board, and he also served part-time as a consultant to the President's Committee on Economic Security, which played a key role in formulating the Social Security system.

In December 1934, Nathan returned to the Commerce Department as chief of the National Income Section (NIS), which had been set up within the Division of Economic Research to carry on the earlier work of Kuznets and his staff.

Under his leadership, the work of the NIS (later the National Income Division) greatly expanded. Annual estimates of national income were developed on an ongoing basis. The first official breakdowns of national income by geographic area, quarterly estimates of national income, and monthly estimates of "income paid out" (a predecessor to personal income) were initiated. In
addition, the various estimates were made more reliable and useful by increasing the quality and scope of the underlying data.

Nathan authored many of the NIS publications. For National Income in the United States 1929-35, he wrote the extensive discussions of the theoretical concepts and of the sources, methods, and limitations of the estimates. This candid discussion of the accuracy of the estimates and their possible uses and abuses became a tradition in the work of NIS (and, subsequently, of BEA). Nathan also served on the executive board of the Conference on Research in Income and Wealth, and he presented papers describing how the estimates of national income arising from production by government were prepared and discussing the estimates of national income distributed by State.

In June 1940, Nathan was asked to serve as associate director of research and statistics of the newly formed National Defense Advisory Commission. Put in charge of studying military requirements in the event of war, he developed an estimate of what real GNP would be at full employment and used that estimate to project the capacity of the U.S. economy to produce war materials without undermining the civilian economy. He also estimated the levels of GNP at which shortages would develop in critical raw materials-such as steel, aluminum, and copper. Nathan's studies led to the creation of incentives for the steel and aluminum industries to expand capacity so that when the full mobilization effort was initiated after the attack on Pearl Harbor, the United States was able to accelerate arms production at a phenomenal rate.

A few weeks after Pearl Harbor, Nathan was appointed chairman of the planning committee of the War Production Board (WPB), and soon thereafter, Simon Kuznets also joined the WPB. Together, using the national income and product framework, they helped to formulate realistic goals for military production that were critical to the war effort. In 1944, Nathan wrote Mobilizing for Abundance, a book that gave his view of a postwar economy based on a free enterprise system, and in 1945, he became director of the Office of War Mobilization and Reconversion.

After the war, he started Robert R. Nathan Associates, an economic consulting firm that initially specialized in projects for developing countries. In 1978, he stepped down as president of the firm, but he remained a consultant and board chairman until a few weeks before his death.

The following is a reprint of a set of fliers that present an overview of the principal statistics prepared by BEA's industry economics program. BEA plans to prepare similar sets of fliers about its national, regional, and international programs.

## BEA's Industry Accounts

The Bureau of Economic Analysis prepares and publishes a variety of economic statistics on industries. Specifically, it prepares the input-output accounts, the series on gross domestic product by industry, and two satellite accounts-one for travel and tourism and one for transportation.

## Input-output accounts

The input-output accounts for the United States show how industries interact; specifically, they show how industries provide input to, and use output from, each other to produce gross domestic product. These accounts provide detailed information on the flows of the goods and services that make up the production processes of industries.
The Bureau prepares both benchmark and annual input-output accounts. The benchmark accounts are based on detailed data from the economic censuses that are conducted every 5 years by the Bureau of the Census. The annual accounts are prepared for selected years between the benchmarks; these accounts are based on less comprehensive data than the data from the censuses.

## Gross domestic product by industry

Gross domestic product (GDP) by industry is a measure of the contribution of private industry and government to the Nation's gross domestic product. It is defined as an industry's gross output less its purchases of intermediate inputs.
The estimates of GDP by industry are presented in current dollars and in real, chained dollars for 62 industries and for 4 government categories. The
current-dollar estimates also present detail on the composition of GDP by industry-compensation of employees, indirect business taxes, and prop-erty-type income.

## Satellite accounts

Satellite accounts are statistical frameworks that are designed to expand the analytical capacity of the national income and product accounts and the in-put-output accounts and to supplement these accounts by focusing on a particular aspect of economic activity. Two sets of satellite accounts that are based on the input-output accounts have been prepared: The travel and tourism satellite accounts and the transportation satellite accounts.

The travel and tourism satellite accounts show a detailed picture of the travel and tourism industries and their role in the U.S. economy. These accounts were developed by the Bureau of Economic Analysis, with the support of the Tourism Industries Office of the International Trade Administration in the U.S. Department of Commerce.

The transportation satellite accounts present estimates of all the transportation activities in the United States. These accounts were developed jointly by the Bureau of Economic Analysis and by the Bureau of Transportation Statistics in the U.S. Department of Transportation.

## For more information

Call Sumiye Okubo, the Associate Director for the Industry Accounts, at 202-606-9612, or e-mail sumiye.okubo@bea.doc.gov.

> For more information about these statistics, go to our Web site at <www.bea.doc.gov>. See our online Catalog of Products, or for a free copy of the Catalog, call our Order Desk at 1-800-704-0415 (outside the United States, call 202-606-9666).

# Input-Output Accounts for the U.S. Economy 

The Bureau of Economic Analysis prepares the inputoutput accounts for the United States. These accounts show how industries interact; specifically, they show how industries provide input to, and use output from, each other to produce gross domestic product. These accounts provide detailed information on the flows of the goods and services that make up the production processes of industries.

These accounts are presented in five tables-a make table, a use table, a direct requirements table, and two total requirements tables. The make table shows the commodities that are produced by each industry. The use table shows the inputs to industry production and the commodities that are consumed by final users (see the table).

The three requirements tables are derived from the make and the use tables. The direct requirements table shows the amount of a commodity that is required by an industry to produce a dollar of the industry's output. The two total requirements tables show the production that is required, directly and indirectly, from each industry and each commodity to deliver a dollar of a commodity to final users.

In addition, supplementary tables present more detailed information. For example, one table provides a bridge between the categories of producers' durable equipment in the national income and product accounts and the commodities in gross private fixed investment in the input-output accounts, and another table, the capital flows table, shows the detailed types of new equipment and structures that are used by industries.

The Bureau prepares both benchmark and annual input-output accounts. The benchmark accounts are based on detailed data from the economic censuses that are conducted every 5 years by the Bureau of the Census, and they are published at the summary level for 97 industries and at the detailed level for 498 industries. The annual accounts are prepared for selected years between the benchmarks; these accounts
are based on less comprehensive data than the data from the censuses, and they are published at the summary level.

## Uses of the accounts

The input-output accounts can be used to study industry production or as a framework for preparing other economic statistics. The accounts are an important tool for analysis because they show the production functions of individual industries and the interactions among producers and between producers and final users in the economy.

Specifically, these accounts can be used

- To estimate the direct and indirect effects of changes in final uses on industries and commodities; for example, to estimate the effects of a strike or a natural disaster on the economy, or, supplemented with additional information, to estimate the effects of an increase in U.S. exports on employment
- To provide detail that is essential in determining weights for price indexes, such as the producer price index compiled by the Bureau of Labor Statistics, and quantity indexes, such as the quantity index for gross product originating compiled by the Bureau of Economic Analysis
- To provide the basis for benchmarking the national income and product accounts every 5 years
- To provide a framework and data for the preparation of other economic statistics, such as the transportation satellite accounts and the travel and tourism satellite accounts, both of which are prepared by the Bureau


## Availability

For more detailed information, see Benchmark InputOutput Accounts of the United States, 1992 (Washington, DC: U.S. Government Printing Office, 1998).

See also the following articles that were published
in the Survey of Current Business, the monthly journal of the Bureau.

- "Benchmark Input-Output Accounts for the U.S. Economy, 1992: Make, Use, and Supplementary Tables" (November 1997)
- "Benchmark Input-Output Accounts for the U.S. Economy, 1992: Requirements Tables" (Decentber 1997)
- "Investment in New Structures and Equipment in 1992 by Using Industries" (December 1998)

These articles are available on our Web site at <www.bea.doc.gov>.

The tables are available for free in compressed files on our Web site. For more information, see our online Catalog of Products, or for a free copy of the Catalog, call our Order Desk at $1-800-704-0+15$ (outside the United States, call 202-6066-9666).

- "Annual Input-Output Accounts of the U.S. Economy, 1998" (December 2001)
The annual accounts for 1996, 1997, and 1998 are the first annual accounts that are consistent and concurrent with the 1999 comprehensive, or benchmark, revision of the national income and product accounts. The annual accounts for 1998 were released in December 2001, and the annual accounts for 1999 will be released early in 2002.

In 2002, the benchmark accounts for 1997 will be released. These accounts will use a new classification system that is based on the North American Industry Classification System.

## For more information

Call Ann Lawson, Chief of the Industry Economics Division, at 202-606-5584, or
e-mail annualio@bea.doc.gov.

The Use of Commodities by Industry Aggregates, 1998
[Milions of dollars at producers' prices]

|  | Industries |  |  |  |  |  |  |  |  |  | Final uses (gross domestic product) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Agriculture | Mining | Construction | Manufacturing | Transportation, communication, and utilities | Trade | Finance, insurance. and real estate | Services | Other | Total intermediate use | Personal consumption expenditures | Gross <br> private <br> fixed <br> invest- <br> ment | Changes in private inventories | Exports <br> of goods and services | $\begin{aligned} & \text { imports } \\ & \text { ot } \\ & \text { goods } \\ & \text { and } \\ & \text { ser- } \\ & \text { vices } \end{aligned}$ | Government consumption expenditures and gross investment | Gross domestic product ${ }^{3}$ | Total commodity output ${ }^{3}$ |
| Commodities |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Agricultural products | 68,682 | 78 | 5,860 | 144,622 | 154 | 1,816 | 11,476 | 12,310 | 567 | 245,564 | 34,596 |  | 1,236 | 19,563 | $(23,438)$ | 2,984 | 34,940 | 280,503 |
| Minerals | 368 | 31,478 | 7,368 | 81.722 | 52,354 | 31 | 6 | 32 | 3.061 | 176.417 | 105 | 956 | 387 | 6,961 | $(47,469)$ | (180) | ( 39,241 ) | 137,176 |
| Construction | 3,369 | 4,693 | 895 | 28,756 | 47,369 | 12,694 | 66,515 | 28,785 | 25,895 | 218,971 |  | 577,089 |  | 78 |  | 210,040 | 787,208 | 1,005,179 |
| Manufactured products | 49,395 | 14,510 | 299.429 | 1,380,590 | 70,485 | 68,005 | 19.318 | 340.944 | 17.593 | 2,260,269 | 1,078,057 | 587,174 | 41,694 | 523,300 | $(828,893)$ | 210,188 | 1,611,520 | 3,871,789 |
| Transportation, communication, and utilities | 12,625 | 12,652 | 24,847 | 179,922 | 200,933 | 68,214 | 52,626 | 120,762 | 22,872 | 695,452 | 437,478 | 17,996 | 1,250 | 70,406 | (15,367) | 74,784 | 586;248 | 1,281,700 |
| Trade | 13,948 | 3,498 | 81,671 | 230,668 | 15,081 | 32,685 | 4.925 | 68.036 | 2.646 | 453.157 | 873,411 | 112.475 | 5.127 | 70,298 | 19,586 | 22,215 | 1,103,110 | 1,555,267 |
| Finance, insurance, and real estate | 20,647 | 33,253 | 16,485 | 71,167 | 40,283 | 108,418 | 445,679 | 243,750 | 7.945 | 987,627 | 1,369,009 | 51,135 |  | 73,154 | $(9,896)$ | 37,315 | 1,520,718 | 2,508,344 |
| Services | 8,998 | 5.851 | 103,708 | 240.141 | 144,495 | 219.223 | 191.363 | 530.971 | 13.585 | 1,458,335 | 2.010.510 | 166.967 | 25 | 38.456 | (8.322) | 6.745 | 2.214,382 | 3,672,717 |
| Other ${ }^{2}$ | 166 | 29 | 1,076 | 13,826 | 3,306 | 11.226 | 28,196 | 24,713 | 3,034 | 85,574 | 5,119 | $(48,174)$ | 23,409 | 93,720 | $(5,783)$ | 963,760 | 1,032,052 | 1,117,626 |
| Noncomparable imports | 64 | 1.872 |  | 22,929 | 21,939 | 7.722 | 8.553 | 5.189 | 1.144 | 69.413 | 47.744 |  |  |  | $(127.801)$ | 10,644 | $(69,413)$ |  |
| Total intermediate inputs | 178,262 | 107,913 | 541,338 | 2,394,342 | 596,399 | 530,035 | 828,656 | 1,375,492 | 98,341 | 6,650,777 |  |  |  | $\because \%$ | $\cdots$ | - $\because$ |  |  |
| Value added ${ }^{\text {4 }}$ | 105,028 | 39,826 | 464.841 | 1,559,242 | 653,908 | 1,022,277 | 1.718.897 | 2.104 .140 | 1.113.367 |  |  |  |  |  |  |  | 8,781,523 |  |
|  |  |  | Med |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 15,432,301 |

1. The input-output ( $1-\mathrm{O}$ ) accounts use two classification systems, one for industries and another for commodities, but both systems generatly use the same l-O numbers and titles.
2. "Other" consists of government enterprises, general government industry, household industry, and the inventory valuation adjustment.
3. The details may not sum to totals because of rounding.
4. Value added consists of compensation of employees, indirect business tax and nontax liability, and "other value added," which consists of the following components of gross domestic income: Consumption of fixed capital, net interest, proprietors' income. corporate profits, rental income of persons, business transfer payments, and "subsidies less current surplus of government enterprises."

# Gross Domestic Product by Industry 

The Bureau of Economic Analysis prepares estimates of gross domestic product (GDP) by industry. GDP by industry is a measure of the contribution of each private industry and of government to the Nation's GDP. It is defined as an industry's gross output less its purchases of intermediate inputs. (Gross output consists of sales or receipts and other operating income, commodity taxes, and inventory change; intermediate inputs consist of the goods and services that are purchased for use in production from other industries or imported.)

The Bureau prepares estimates of GDP by industry for 62 private industries and for 4 government classifications-Federal general government and government enterprises and State and local general government and government enterprises. The estimates by industry are available in current dollars (table 1). These estimates are also presented as a percentage of GDP to indicate an industry's share of, or its relative size in, the U.S. economy (table 2).

The current-dollar estimates are derived from the estimates of gross domestic income, which consists of three components-the compensation of employees, indirect business tax and nontax liability, and property-type income. The estimates of these components by industry group are presented in current dollars in table 3, and the shares of each component by industry group are presented in table 4.

Real, or inflation-adjusted, estimates are also prepared by the Bureau. The growth rates in real GDP (table 5) and the contributions to the change in real GDP (table 6) are available by industry group.

The Bureau also prepares detailed estimates of the components of income that underlie the currentdollar estimates of GDP by industry, the currentdollar and real estimates of gross output and of intermediate inputs, and the price measures for GDP by industry, for gross output, and for intermediate inputs.

## Uses of the estimates of GDP by industry

These estimates can be used to examine changes in the structure of the U.S. economy and the importance of an industry and its contribution to GDP. Specifically, the estimates can be used

- To identify changes in labor and capital shares,
- To study production, capacity, and productivity across industries, and
- To compare price changes across industries.


## Availability

For more detailed information, see the following articles that were published in the Survey of Current Business, the monthly journal of the Bureau.

- "Gross Domestic Product by Industry for 1998-2000" (November 2001)
- "Gross Domestic Product by Industry for 1997-99" (December 2000)
- "Improved Estimates of Gross Product by Industry for 1947-98" (June 2000)
- "Gross Product by Industry Price Measures, 1977-96" (March 1998)
- "Note on Alternative Measures of Gross Product by Industry" (November 1997)


## For more information

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The articles are available at our Web site at <www.bea.doc.gov>. The estimates are available on a CD-ROM and diskettes and in free, compressed files on our Web site. For more information, see our online Catalog of Products, or for a free copy of the Catalog, call our Order Desk at 1-800-704-0415 (outside the United States, call 202-606-9666).

Gross Domestic Product (GDP) by Industry for 1997-2000

Table 1. In Current Dollars
[Billions of dollars]

|  | 1997 | 1998 | 1999 | 2000 |
| :---: | :---: | :---: | :---: | :---: |
| Gross domestic product | 8,318.4 | 8,781.5 | 9,268.6 | 9,872.9 |
| Private industries | 7,253.6 | 7,678.2 | 8,116.9 | 8,656.5 |
| Private goods-producing industries. | 1,966.7 | 2,040.6 | 2,152.9 | 2,293.0 |
| Agriculture, forestry, and fishing ... | 130.0 | 128.0 | 127.2 | 135.8 |
| Farms | 88.3 | 80.6 | 74.3 | 79.0 |
| Agricultural services, forestry, and fishin | 41.7 | 47.4 | 53.0 | 56.7 |
| Mining ... | 118.9 | 100.2 | 103.3 | 127.1 |
| Metal mining | 5.6 | 5.4 | 5.0 | 4.9 |
| Coal mining. | 10.6 | 10.7 | 10.6 | 10.1 |
| Oii and gas extraction | 91.9 | 72.8 | 76.2 | 99.5 |
| Nonmetallic minerals, except fuels | 10.8 | 11.3 | 11.5 | 12.6 |
| Construction. | 338.2 | 380.8 | 425.5 | 463.6 |
| Manufacturing. | 1,379.6 | 1,431.5 | 1,496.8 | 1,566.6 |
| Durable goods. | 791.2 | 830.7 | 865.7 | 901.7 |
| Lumber and wood products | 41.2 | 41.9 | 46.3 | 44.4 |
| Furniture and fixtures. | 22.7 | 24.3 | 26.0 | 26.7 |
| Stone, clay, and glass products | 37.2 | 38.7 | 42.5 | 43.9 |
| Primary metal industries .... | 52.6 | 53.1 | 50.2 | 52.9 |
| Fabricated metal products | 97.6 | 101.7 | 107.6 | 108.7 |
| Industrial machinery and equipme | 143.2 | 158.6 | 157.3 | 167.6 |
| Electronic and other electric equipment | 165.9 | 159.2 | 165.5 | 181.2 |
| Motor vehicles and equipment.. | 96.5 | 111.5 | 118.9 | 120.2 |
| Other transportation equipment. | 55.5 | 58.4 | 64.5 | 62.7 |
| Instruments and related products. | 53.6 | 57.5 | 58.8 | 64.2 |
| Misceilaneous manufacturing industries | 25.2 | 25.9 | 28.3 | 29.1 |
| Nondurable goods..................................... | 588.4 | 600.8 | 631.0 | 664.8 |
| Food and kindred products | 123.1 | 121.8 | 132.9 | 137.0 |
| Tobacco products | 15.4 | 17.3 | 18.9 | 22.3 |
| Textile mill products | 25.7 | 25.8 | 25.5 | 24.7 |
| Apparel and other textile products | 26.5 | 26.0 | 24.3 | 23.6 |
| Paper and allied products ... | 53.8 | 55.7 | 58.0 | 59.9 |
| Printing and publishing | 91.1 | 95.6 | 102.7 | 105.5 |
| Chemicals and allied products | 164.8 | 164.8 | 175.1 | 191.1 |
| Petroleum and coal products. | 31.4 | 32.9 | 30.4 | 36.5 |
| Rubber and miscellaneous plastics products . | 52.1 | 56.8 | 59.3 | 60.2 |
| Leather and leather products ...................... | 4.3 | 4.1 | 3.9 | 4.0 |
| Private services-producing industries. | 5,257,1 | 5,668.6 | 6,036.7 | 6,493.9 |
| Transportation and public utilities . | 688.4 | 732.0 | 776.8 | 825.0 |
| Transportation | 261.8 | 288.7 | 302.7 | 313.9 |
| Railroad transportation. | 23.0 | 24.3 | 23.2 | 22.9 |
| Local and interurban passenger transit.......... | 14.9 | 16.8 | 17.6 | 18.7 |
| Trucking and warehousing.... | 99.4 | 114.1 | 122.0 | 126.0 |
| Water transportation... | 13.1 | 13.6 | 13.7 | 14.8 |
| Transportation by air... | 78.6 | 85.8 | 90.2 | 93.0 |
| Pipelines, except natural gas . | 5.8 | 6.1 | 6.1 | 6.2 |
| Transportation services ... | 27.1 | 28.0 | 29.9 | 32.3 |
| Communications.. | 220.8 | 238.5 | 258.5 | 281.1 |
| Telephone and telegraph | 166.7 | 179.4 | 196.4 | 208.9 |
| Radio and television | 54.1 | 59.1 | 62.1 | 72.2 |
| Electric, gas, and sanitary ser | 205.9 | 204.8 | 215.6 | 230.0 |
| Wholesale trade... | 566.8 | 607.9 | 633.5 | 674.1 |
| Retail trade. | 740.5 | 790.4 | 834.9 | 893.9 |
| Finance, insurance, and real estate. | 1,569.9 | 1,708.5 | 1,810.6 | 1,936.2 |
| Depository institutions. | 273.9 | 300.0 | 325.6 | 366.5 |
| Nondepository institutions. | 49.9 | 52.8 | 53.7 | 59.0 |
| Security and commodity brokers | 120.8 | 143.9 | 138.8 | 144.2 |
| Insurance carriers. | 146.1 | 150.2 | 158.3 | 167.7 |
| Insurance agents, brokers, and service | 51.3 | 56.4 | 65.4 | 67.3 |
| Real estate | 920.1 | 981.6 | 1,051.2 | 1,116.3 |
| Nonfarm housing services | 679.1 | 718.7 | 764.4 | 810.5 |
| Other real estate. | 241.0 | 262.9 | 286.8 | 305.8 |
| Holding and other investment offices. | 7.7 | 23.4 | 17.6 | 15.4 |
| Services. | 1,691.5 | 1,829.9 | 1,980.9 | 2,164.6 |
| Hotels and other lodging places | 70.5 | 73.5 | 80.4 | 86.5 |
| Personal services.... | 51.0 | 57.0 | 57.4 | 60.4 |
| Business services ... | 395.5 | 439.8 | 502.6 | 571.7 |
| Auto repair, services, and parking. | 72.8 | 81.0 | 88.1 | 93.9 |
| Miscellaneous repair services. | 22.3 | 24.4 | 25.2 | 26.7 |
| Motion pictures... | 26.3 | 29.1 | 32.0 | 34.9 |
| Amusement and recreation services. | 64.9 | 70.1 | 75.1 | 80.8 |
| Health services.. | 472.2 | 491.1 | 516.3 | 546.8 |
| Legal services | 109.0 | 116.7 | 123.0 | 133.5 |
| Educational services | 61.2 | 67.5 | 72.1 | 78.6 |
| Social services. | 52.6 | 57.6 | 61.8 | 67.5 |
| Membership organizations. | 51.6 | 53.6 | 58.3 | 63.5 |
| Other services. | 229.7 | 254.5 | 275.9 | 306.2 |
| Private households .. | 12.0 | 14.0 | 12.7 | 13.6 |
| Statistical discrepancy ${ }^{1}$..... | 29.7 | -31.0 | -72.7 | -130.4 |
| Government. | 1,064.8 | 1,103.3 | 1,151.7 | 1,216.4 |
| Federal.. | 354.7 | 359.9 | 369.7 | 387.0 |
| General government. | 295.4 | 298.6 | 308.1 | 323.8 |
| Government enterprises. | 59.2 | 61.3 | 61.6 | 63.2 |
| State and local.... | 710.1 | 743.4 | 782.0 | 829.5 |
| General government | 649.2 | 681.2 | 716.6 | 760.4 |
| Government enterprises .......................... | 60.9 | 62.2 | 65.4 | 69.1 |

Table 2. In Current Dollars as a Percentage of GDP
[Percent]

|  | 1997 | 1998 | 1999 | 2000 |
| :---: | :---: | :---: | :---: | :---: |
| Gross domestic product | 100.0 | 100.0 | 100.0 | 100.0 |
| Private industries | 87.2 | 87.4 | 87.6 | 87.7 |
| Private goods-producing industries. | 23.6 | 23.2 | 23.2 | 23.2 |
| Agriculture, forestry, and fishing ... | 1.6 | 1.5 | 1.4 | 1.4 |
| Farms | 1.1 | 0.9 | 0.8 | 0.8 |
| Agricultural services, forestry, and fishing | 0.5 | 0.5 | 0.6 | 0.6 |
| Mining ................................................ | 1.4 | 1.1 | 1.1 | 1.3 |
| Metal mining | 0.1 | 0.1 | 0.1 | 0.0 |
| Coal mining. | 0.1 | 0.1 | 0.1 | 0.1 |
| Oil and gas extraction | 1.1 | 0.8 | 0.8 | 1.0 |
| Nonmetallic minerals, except fuels. | 0.1 | 0.1 | 0.1 | 0.1 |
| Construction.. | 4.1 | 4.3 | 4.6 | 4.7 |
| Manufacturing . | 16.6 | 16.3 | 16.1 | 15.9 |
| Durable goods | 9.5 | 9.5 | 9.3 | 9.1 |
| Lumber and wood products. | 0.5 | 0.5 | 0.5 | 0.5 |
| Furniture and fixtures. | 0.3 | 0.3 | 0.3 | 0.3 |
| Stone, clay, and glass products | 0.4 | 0.4 | 0.5 | 0.4 |
| Primary metal industries........................... | 0.6 | 0.6 | 0.5 | 0.5 |
| Fabricated metal products. | 1.2 | 1.2 | 1.2 | 1.1 |
| Industrial machinery and equipment | 1.7 | 1.8 | 1.7 | 1.7 |
| Electronic and other electric equipment | 2.0 | 1.8 | 1.8 | 1.8 |
| Motor vehicles and equipment. | 1.2 | 1.3 | 1.3 | 1.2 |
| Other transportation equipment. | 0.7 | 0.7 | 0.7 | 0.6 |
| Instruments and related products. | 0.6 | 0.7 | 0.6 | 0.7 |
| Miscellaneous manufacturing industries........ | 0.3 | 0.3 | 0.3 | 0.3 |
| Nondurable goods... | 7.1 | 6.8 | 6.8 | 6.7 |
| Food and kindred products | 1.5 | 1.4 | 1.4 | 1.4 |
| Tobacco products | 0.2 | 0.2 | 0.2 | 0.2 |
| Textile mill products. | 0.3 | 0.3 | 0.3 | 0.3 |
| Apparel and other textile products ................. | 0.3 | 0.3 | 0.3 | 0.2 |
| Paper and allied products. | 0.6 | 0.6 | 0.6 | 0.6 |
| Printing and publishing. | 1.1 | 1.1 | 1.1 | 1.1 |
| Chemicals and allied products | 2.0 | 1.9 | 1.9 | 1.9 |
| Petroleum and coal products. | 0.4 | 0.4 | 0.3 | 0.4 |
| Rubber and miscellaneous plastics products.. | 0.6 | 0.6 | 0.6 | 0.6 |
| Leather and leather products .. | 0.1 | 0.0 | 0.0 | 0.0 |
| Private services-producing industries.. | 63.2 | 64.6 | 65.1 | 65.8 |
| Transportation and public utilities..... | 8.3 | 8.3 | 8.4 | 8.4 |
| Transportation.. | 3.1 | 3.3 | 3.3 | 3.2 |
| Railroad transportation.. | 0.3 | 0.3 | 0.3 | 0.2 |
| Local and interurban passenger transit | 0.2 | 0.2 | 0.2 | 0.2 |
| Trucking and warehousing........ | 1.2 | 1.3 | 1.3 | 1.3 |
| Water transportation... | 0.2 | 0.2 | 0.1 | 0.2 |
| Transportation by air.. | 0.9 | 1.0 | 1.0 | 0.9 |
| Pipelines, except natural gas. | 0.1 | 0.1 | 0.1 | 0.1 |
| Transportation services... | 0.3 | 0.3 | 0.3 | 0.3 |
| Communications. | 2.7 | 2.7 | 2.8 | 2.8 |
| Telephone and telegraph | 2.0 | 2.0 | 2.1 | 2.1 |
| Radio and television. | 0.6 | 0.7 | 0.7 | 0.7 |
| Electric, gas, and sanitary services. | 2.5 | 2.3 | 2.3 | 2.3 |
| Wholesale trade .............. | 6.8 | 6.9 | 6.8 | 6.8 |
| Retail trade ... | 8.9 | 9.0 | 9.0 | 9.1 |
| Finance, insurance, and real estate. | 18.9 | 19.5 | 19.5 | 19.6 |
| Depository institutions.. | 3.3 | 3.4 | 3.5 | 3.7 |
| Nondepository institutions. | 0.6 | 0.6 | 0.6 | 0.6 |
| Security and commodity brokers | 1.5 | 1.6 | 1.5 | 1.5 |
| Insurance carriers .................... | 1.8 | 1.7 | 1.7 | 1.7 |
| Insurance agents, brokers, and service. | 0.6 | 0.7 | 0.7 | 0.7 |
| Real estate. | 11.1 | 11.2 | 11.3 | 11.3 |
| Nonfarm housing services. | 8.2 | 8.2 | 8.2 | 8.2 |
| Other real estate.. | 2.9 | 3.0 | 3.1 | 3.1 |
| Holding and other investment offices. | 0.1 | 0.2 | 0.2 | 0.2 |
| Services. | 20.3 | 20.8 | 21.4 | 21.9 |
| Hotels and other lodging places | 0.8 | 0.8 | 0.9 | 0.9 |
| Personal services. | 0.6 | 0.6 | 0.6 | 0.6 |
| Business services. | 4.8 | 5.0 | 5.4 | 5.8 |
| Auto repair, services, and parking | 0.9 | 0.9 | 1.0 | 1.0 |
| Miscellaneous repair services ..... | 0.3 | 0.3 | 0.3 | 0.3 |
| Motion pictures .................... | 0.3 | 0.3 | 0.3 | 0.4 |
| Amusement and recreation services. | 0.8 | 0.8 | 0.8 | 0.8 |
| Health services.. | 5.7 | 5.6 | 5.6 | 5.5 |
| Legal services.. | 1.3 | 1.3 | 1.3 | 1.4 |
| Educational services. | 0.7 | 0.8 | 0.8 | 0.8 |
| Social services | 0.6 | 0.7 | 0.7 | 0.7 |
| Membership organizations. | 0.6 | 0.6 | 0.6 | 0.6 |
| Other services. | 2.8 | 2.9 | 3.0 | 3.1 |
| Private households.... | 0.1 | 0.2 | 0.1 | 0.1 |
| Statistical discrepancy ${ }^{1 .}$ | 0.4 | -0.4 | -0.8 | -1.3 |
| Government | 12.8 | 12.6 | 12.4 | 12.3 |
| Federal | 4.3 | 4.1 | 4.0 | 3.9 |
| General government | 3.6 | 3.4 | 3.3 | 3.3 |
| Government enterprises ................................... | 0.7 | 0.7 | 0.7 | 0.6 |
| State and local................................................. | 8.5 | 8.5 | 8.4 | 8.4 |
| General government | 7.8 | 7.8 | 7.7 | 7.7 |
| Government enterprises ........... | 0.7 | 0.7 | 0.7 | 0.7 |

## Components of GDP by Industry Group for 1997-2000

Table 3. In Current Dollars
[Billions of dollars]

|  | 1997 | 1998 | 1999 | 2000 |
| :---: | :---: | :---: | :---: | :---: |
| Gross domestic product | 8,318.4 | 8,781.5 | 9,268.6 | 9,872.9 |
| Compensation of employees | 4,656.2 | 4,994.6 | 5,315.8 | 5,720.4 |
| Indirect business tax and nontax liability .. | 646.2 | 681.3 | 713.1 | 762.7 |
| Property-type income. | 2,986.3 | 3,136.6 | 3,312.4 | 3,520.2 |
| Statistical discrepancy ${ }^{1}$ | 29.7 | -31.0 | -72.7 | -130.4 |
| Private industries | 7,253.6 | 7,678.2 | 8,116.9 | 8,656.5 |
| Compensation of employees | 3,773.5 | 4,079.6 | 4,361.7 | 4,711.4 |
| Indirect business tax and nontax liability | 646.2 | 681.3 | 713.1 | 762.7 |
| Property-type income | 2,804.1 | 2,948.3 | 3,114.8 | 3,312.8 |
| Statistical discrepancy 1 | 29.7 | -31.0 | -72.7 | -130.4 |
| Private goods-producing industries | 1,966.7 | 2,040.6 | 2,152.9 | 2,293.0 |
| Compensation of employees. | 1,151.4 | 1,224.8 | 1,283.3 | 1,365.6 |
| Indirect business tax and nontax liability | 77.2 | 81.0 | 84.6 | 95.6 |
| Property-type income | 738.1 | 734.8 | 785.0 | 831.9 |
| Agriculture, forestry and fishing | 130.0 | 128.0 | 127.2 | 135.7 |
| Compensation of employees | 42.9 | 46.4 | 49.8 | 51.6 |
| Indirect business tax and nontax liab | 7.0 | 6.9 | 7.4 | 7.5 |
| Property-type income... | 80.2 | 74.7 | 70.1 | 76.6 |
| Mining | 118.9 | 100.2 | 103.3 | 127.1 |
| Compensation of employ | 35.2 | 35.8 | 34.3 | 36.4 |
| Indirect business tax and non | 12.1 | 11.7 | 11.7 | 13.7 |
| Property-type income. | 71.6 | 52.8 | 57.3 | 76.9 |
| Construction | 338.2 | 380.8 | 425.5 | 463.6 |
| Compensation of employ | 220.9 | 246.2 | 272.9 | 298.2 |
| Indirect business tax and non | 7.9 | 8.6 | 9.2 | 9.8 |
| Property-type income | 109.4 | 126.0 | 143.5 | 155.7 |
| Manufacturing | 1,379.6 | 1,431.5 | 1,496.8 | 1,566.6 |
| Compensation of employees | 852.4 | 896.4 | 926.3 | 979.4 |
| Indirect business tax and nontax liability | 50.3 | 53.7 | 56.3 | 64.5 |
| Property-type income | 477.0 | 481.3 | 514.2 | 522.7 |
| Durable goods. | 791.2 | 830.7 | 865.7 | 901.7 |
| Compensation of employees | 529.9 | 562.8 | 586.0 | 625.2 |
| Indirect business tax and nontax liability.. | 19.3 | 20.1 | 21.6 | 22.7 |
| Property-type income | 241.9 | 247.8 | 258.2 | 253.8 |
| Nondurable goods. | 588.4 | 600.8 | 631.0 | 664.8 |
| Compensation of employees. | 322.4 | 333.7 | 340.3 | 354.2 |
| Indirect business tax and nontax liability.. | 30.9 | 33.6 | 34.7 | 41.8 |
| Property-type income......................... | 235.0 | 233.5 | 256.0 | 268.9 |
| Private services-producing industries. | 5,257.1 | 5,668.6 | 6,036.7 | 6,493.9 |
| Compensation of employees. | 2,622.1 | 2,854.8 | 3,078.4 | 3,345.9 |
| Indirect business tax and nontax liabili | 569.0 | 600.3 | 628.5 | 667.1 |
| Property-type income.. | 2,066.0 | 2,213.5 | 2,329.8 | 2,480.9 |
| Transportation and public utilities | 688.4 | 732.0 | 776.8 | 825.0 |
| Compensation of employees | 299.4 | 321.9 | 349.8 | 374.3 |
| Indirect business tax and non | 68.5 | 73.9 | 76.9 | 81.0 |
| Property-type income... | 320.5 | 336.2 | 350.0 | 369.7 |
| Wholesale trade. | 566.8 | 607.9 | 633.5 | 674.1 |
| Compensation of employees | 307.5 | 335.8 | 359.6 | 385.6 |
| Indirect business tax and non | 122.0 | 126.5 | 130.9 | 138.9 |
| Property-type income. | 137.4 | 145.6 | 143.1 | 149.7 |
| Retail trade. | 740.5 | 790.4 | 834.9 | 893.9 |
| Compensation of employees | 426.0 | 448.7 | 478.4 | 510.4 |
| Indirect business tax and nontax | 133.9 | 141.5 | 150.3 | 162.0 |
| Property-type income. | 180.6 | 200.2 | 206.1 | 221.4 |
| Finance, insurance and real estate | 1,569.9 | 1,708.5 | 1,810.6 | 1,936.2 |
| Compensation of employees. | 377.6 | 427.1 | 458.7 | 498.3 |
| Indirect business tax and nont | 194.1 | 203.6 | 21.4 | 222.2 |
| Property-type income | 998.2 | 1,077.8 | 1,140.4 | 1,215.8 |
| Services. | 1,691.5 | 1,829.9 | 1,980.9 | 2,164.6 |
| Compensation of employees | 1,211.7 | 1,321.4 | 1,431.8 | 1,577.3 |
| Indirect business tax and nontax liabil | 50.6 | 54.8 | 59.0 | 63.0 |
| Property-type income..... | 429.2 | 453.8 | 490.1 | 524.3 |
| Government. | 1,064.8 | 1,103.3 | 1,151.7 | 1,216.4 |
| Compensation of employ | 882.6 | 915.1 | 954.1 | 1,009.0 |
| Indirect business tax and nontax liability | 0.0 | 0.0 | 0.0 | 0.0 |
| Property-type income ............................. | 182.2 | 188.3 | 197.6 | 207.5 |

Table 4. In Current Dollars as a Percentage of GDP
[Percent]

|  | 1997 | 1998 | 1999 | 2000 |
| :---: | :---: | :---: | :---: | :---: |
| Gross domestic product | 100.0 | 100.0 | 100.0 | 100.0 |
| Compensation of employees | 56.0 | 56.9 | 57.4 | 57.9 |
| Indirect business tax and nontax liability.. | 7.8 | 7.8 | 7.7 | 7.7 |
| Property-type income... | 35.9 | 35.7 | 35.7 | 35.7 |
| Statistical discrepancy ${ }^{1}$. | 0.4 | -0.4 | -0.8 | -1.3 |
| Private industries | 100.0 | 100.0 | 100.0 | 100.0 |
| Compensation of employees. | 52.0 | 53.1 | 53.7 | 54.4 |
| Indirect business tax and nontax liability | 8.9 | 8.9 | 8.8 | 8.8 |
| Property-type income. | 38.7 | 38.4 | 38.4 | 38.3 |
| Statistical discrepancy ${ }^{1}$ | 0.4 | -0.4 | -0.9 | -1.5 |
| Private goods-producing industries. | 100.0 | 100.0 | 100.0 | 100.0 |
| Compensation of employees | 58.5 | 60.0 | 59.6 | 59.6 |
| Indirect business tax and nontax liability.. | 3.9 | 4.0 | 3.9 | 4.2 |
| Property-type income. | 37.5 | 36.0 | 36.5 | 36.3 |
| Agriculture, forestry and fishing. | 100.0 | 100.0 | 100.0 | 100.0 |
| Compensation of employees | 33.0 | 36.2 | 39.1 | 38.0 |
| Indirect business tax and nontax liability | 5.4 | 5.4 | 5.8 | 5.5 |
| Property-type income ......... | 61.7 | 58.4 | 55.1 | 56.4 |
| Mining. | 100.0 | 100.0 | 100.0 | 100.0 |
| Compensation of employees | 29.6 | 35.7 | 33.2 | 28.7 |
| Indirect business tax and nontax liability | 10.2 | 11.7 | 11.4 | 10.8 |
| Property-type income. | 60.2 | 52.6 | 55.4 | 60.5 |
| Construction. | 100.0 | 100.0 | 100.0 | 100.0 |
| Compensation of employees | 65.3 | 64.6 | 64.1 | 64.3 |
| Indirect business tax and nontax liability | 2.3 | 2.3 | 2.2 | 2.1 |
| Property-type income ... | 32.4 | 33.1 | 33.7 | 33.6 |
| Manufacturing | 100.0 | 100.0 | 100.0 | 100.0 |
| Compensation of employees.. | 61.8 | 62.6 | 61.9 | 62.5 |
| Indirect business tax and nontax liability | 3.6 | 3.8 | 3.8 | 4.1 |
| Property-type income. | 34.6 | 33.6 | 34.4 | 33.4 |
| Durable goods | 100.0 | 100.0 | 100.0 | 100.0 |
| Compensation of employees. | 67.0 | 67.7 | 67.7 | 69.3 |
| Indirect business tax and nontax liability | 2.4 | 2.4 | 2.5 | 2.5 |
| Property-type income | 30.6 | 29.8 | 29.8 | 28.1 |
| Nondurable goods | 100.0 | 100.0 | 100.0 | 100.0 |
| Compensation of employees. | 54.8 | 55.5 | 53.9 | 53.3 |
| Indirect business tax and nontax liability | 5.3 | 5.6 | 5.5 | 6.3 |
| Property-type income | 39.9 | 38.9 | 40.6 | 40.4 |
| Private services-producing industries. | 100.0 | 100.0 | 100.0 | 100.0 |
| Compensation of employees. | 49.9 | 50.4 | 51.0 | 51.5 |
| Indirect business tax and nontax liability. | 10.8 | 10.6 | 10.4 | 10.3 |
| Property-type income.. | 39.3 | 39.0 | 38.6 | 38.2 |
| Transportation and public utilities. | 100.0 | 100.0 | 100.0 | 100.0 |
| Compensation of employees. | 43.5 | 44.0 | 45.0 | 45.4 |
| Indirect business tax and nontax liability | 9.9 | 10.1 | 9.9 | 9.8 |
| Property-type income .. | 46.6 | 45.9 | 45.1 | 44.8 |
| Wholesale trade.. | 100.0 | 100.0 | 100.0 | 100.0 |
| Compensation of employees | 54.2 | 55.2 | 56.8 | 57.2 |
| Indirect business tax and nontax liability | 21.5 | 20.8 | 20.7 | 20.6 |
| Property-type income ....... | 24.2 | 23.9 | 22.6 | 22.2 |
| Retail trade. | 100.0 | 100.0 | 100.0 | 100.0 |
| Compensation of employees.. | 57.5 | 56.8 | 57.3 | 57.1 |
| Indirect business tax and nontax liability | 18.1 | 17.9 | 18.0 | 18.1 |
| Property-type income .. | 24.4 | 25.3 | 24.7 | 24.8 |
| Finance, insurance and real estate. | 100.0 | 100.0 | 100.0 | 100.0 |
| Compensation of employees.... | 24.0 | 25.0 | 25.3 | 25.7 |
| Indirect business tax and nontax liability. | 12.4 | 11.9 | 11.7 | 11.5 |
| Property-type income .... | 63.6 | 63.1 | 63.0 | 62.8 |
| Services. | 100.0 | 100.0 | 100.0 | 100.0 |
| Compensation of employees | 71.6 | 72.2 | 72.3 | 72.9 |
| Indirect business tax and nontax liability | 3.0 | 3.0 | 3.0 | 2.9 |
| Property-type income ........................... | 25.4 | 24.8 | 24.7 | 24.2 |
| Government | 100.0 | 100.0 | 100.0 | 100.0 |
| Compensation of employees | 82.9 | 82.9 | 82.8 | 82.9 |
| Indirect business tax and nontax liability .. | 0.0 | 0.0 | 0.0 | 0.0 |
| Property-type income ...................................... | 17.1 | 17.1 | 17.2 | 17.1 |

Real GDP by Industry Group

Table 5. Percent Changes

|  | 1998 | 1999 | 2000 | $\begin{array}{\|c\|} \hline 1997 \text { to } \\ 2000^{1} \end{array}$ |
| :---: | :---: | :---: | :---: | :---: |
| Gross domestic product .................. | 4.3 | 4.1 | 4.1 | 4.2 |
| Private industries | 4.7 | 4.8 | 4.1 | 4.6 |
| Private goods-producing industries ...... | 4.4 | 5.4 | 2.9 | 4.2 |
| Agriculture, forestry, and fishing . | 1.3 | 5.5 | 8.4 | 5.0 |
| Mining. | 2.4 | -6.5 | -15.0 | -6.6 |
| Construction | 7.5 | 6.0 | 2.5 | 5.3 |
| Manufacturing. | 4.1 | 6.1 | 4.1 | 4.8 |
| Durable goods | 9.8 | 8.1 | 7.1 | 8.3 |
| Nondurable goods | -3.3 | 3.3 | $-0.0$ | $-0.0$ |
| Private services-producing industries... | 6.0 | 5.3 | 5.4 | 5.6 |
| Transportation and public utilities | 2.1 | 7.9 | 6.0 | 5.3 |
| Transportation.... | 3.6 | 4.1 | 4.7 | 4.1 |
| Communications | 6.2 | 10.9 | 10.7 | 9.2 |
| Electric, gas, and sanitary services | -4.1 | 9.9 | 2.3 | 2.6 |
| Wholesale trade. | 13.6 | 3.8 | 2.8 | 6.6 |
| Retail trade | 7.3 | 5.5 | 7.3 | 6.7 |
| Finance, insurance, and real estate | 6.7 | 5.6 | 5.6 | 6.0 |
| Services........................................... | 4.1 | 4.5 | 5.1 | 4.5 |
| Government............................................ | 1.1 | 1.3 | 2.3 | 1.6 |

1. Average annual rate of change.

Table 6. Contributions to the Percent Change


1. Average annual rate of change.

Note. Percentage-point contributions do not sum to the percent change in GDP or to the percentage-point contribution for private industries, because the contributions of the statistical discrepancy and of "not allocated by industry" are excluded.

## U.S. Travel and Tourism Satellite Accounts

The U.S. travel and tourism satellite accounts show a detailed picture of the travel and tourism industries and their role in the U.S. economy (see table 1). These accounts were developed by the Bureau of Economic Analysis, with the support of the Tourism Industries Office of the International Trade Administration, in order to more accurately measure the contribution of travel and tourism to the economy.

These accounts present estimates of the expenditures by tourists, or visitors, for 20 types of commodities (see table 2) and estimates of the output of 20 travel and tourism industries. The accounts also present estimates of the income generated by travel and tourism and estimates of employment in the travel and tourism industries.
The travel and tourism accounts are extensions of the U.S. input-output accounts. The methods that are used to prepare the travel and tourism accounts are consistent with the methods used to estimate U.S. gross domestic product, national income, and other national economic measures.

The travel and tourism satellite accounts show

- The total sales of travel industries, like airlines, and of tourism industries, like hotels
- The expenditures for tourism as a share of GDP
- The value added by tourism industries
- The employment and employee compensation accounted for by the travel and tourism industries
- The demand for tourism (measured by tourists' spending)


## Uses of the accounts

The travel and tourism satellite accounts can be used to determine the size of tourism and the components of travel and tourism.
Specifically, these accounts can be used

- To determine the shares of the goods and services that were sold to visitors and the shares that were sold to local residents
- To assess the effect of travel and tourism on the U.S. economy
- To examine the relationship among the travel and tourism industries
- To determine the expenditures of tourists
- To compare travel and tourism industries to other manufacturing and services industries


## Availability

For more detailed information, see the article on the accounts for 1996 and 1997 by Sumiye Okubo and David Kass that was published in the July 2000 Survey of Current Business, the monthly journal of the Bureau.
This article and the prototype accounts are also available on the Internet at our Web site at <www.bea.doc.gov>.

For more information
Call Sumiye Okubo, the Associate Director for Industry Accounts, at 202-606-9612, or e-mail sumiye.okubo@bea.doc.gov, or call Mark A. Planting, Chief of the Annual Input-Output Branch, at 202-606-5584 or e-mail mark.planting@bea.doc.gov.

Table 1. Key Indicators of Travel and Tourism Activity in 1992, 1996, and 1997

|  | Demand | Value added | Employment |
| :---: | :---: | :---: | :---: |
| Level |  |  |  |
| 1992................................. | \$284.2-\$332.8 billion | \$120,500-\$135,700 | 3,749-4,353 |
| 1996. | \$370.7-\$437.5 billion | \$160,200-\$186,300 | 4,255-5,206 |
| 1997. | \$392.4-\$462.3 billion | \$172,300-\$200,600 | 4,302-5,263 |
| Share |  |  |  |
| 1992................................. | 4.6-5.3 percent | 1.9-2.2 percent | 3.2-3.7 percent |
| 1996................................ | 4.7-5.6 percent | 2.1-2.4 percent | 3.4-4.1 percent |
| 1997................................ | 4.7-5.6 percent | 2.1-2.4 percent | 3.3-4.0 percent |
| Average annual growth rate |  |  |  |
| 1992-96............................. | 6.9-7.1 percent | 7.4-8.2 percent | 3.2-4.6 percent |
| 1992-97............................ | 6.7-6.8 percent | 7.4-8.1 percent | 2.8-3.9 percent |

Note. Demand is tourism demand less travel by U.S. residents abroad.
Table 2. Tourism Demand by Commodity in 1992, 1996, and 1997
[Millions of dollars in purchasers' prices]

| Commodity | Tourism demand |  |  | Average annual growth rate |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1992 | 1996 | 1997 | 1992-96 | 1992-97 |
| Hotels and lodging places................................ | 56,577 | 70,229 | 74,103 | 5.6 | 5.5 |
| Eating and drinking places.............................. | 48,685 | 58,256 | 61,022 | 4.6 | 4.6 |
| Passenger rail. | 1,226 | 1,217 | 1,296 | -0.2 | 1.1 |
| Passenger bus and other local transportation..... | 3,934 | 4,603 | 4,841 | 4.0 | 4.2 |
| Taxicabs. | 3,002 | 4,043 | 4,298 | 7.7 | 7.4 |
| Domestic passenger air fares.......................... | 48,466 | 60,529 | 64,856 | 5.7 | 6.0 |
| International air fares...................................... | 32,159 | 40,760 | 45,156 | 6.1 | 7.0 |
| Passenger water.. | 4,150 | 4,490 | 4,384 | 2.0 | 1.1 |
| Auto and truck rental....................................... | 12,132 | 20,553 | 21,092 | 14.1 | 11.7 |
| Other vehicle rental. | 209 | 452 | 485 | 21.3 | 18.3 |
| Arrangement of passenger transportation.......... | 2,919 | 3,761 | 3,766 | 6.5 | 5.2 |
| Recreation and entertainment. | 15,500 | 29,434 | 32,202 | 17.4 | 15.7 |
| Participant sports.......................................... | 3,678 | 5,103 | 5,311 | 8.5 | 7.6 |
| Movie, theater, ballet, and musical events......... | 4,673 | 5,987 | 6,511 | 6.4 | 6.9 |
| Sports events............................................... | 1,385 | 1,738 | 1,763 | 5.8 | 4.9 |
| Travel by U.S. residents abroad....................... | 39,964 | 49,452 | 53,451 | 5.5 | 6.0 |
| Gasoline and oil............................................. | 11,864 | 14,217 | 14,371 | 4.6 | 3.9 |
| Personal consumption expenditure nondurable commodities other than gasoline and oil.......... | 37,362 | 50,722 | 52,745 | 7.9 | 7.1 |
| Parking, automotive repair, and highway toils.... | 7,008 | 9,066 | 9,514 | 6.6 | 6.3 |
| Total.......................................................... | 334,893 | 434,613 | 461,166 | 6.7 | 6.6 |

## U.S. Transportation Satellite Accounts

The U.S. transportation satellite accounts show a detailed picture of transportation services and their role in the U.S. economy. These accounts were jointly developed by the Bureau of Economic Analysis and by the Bureau of Transportation Statistics in the U.S. Department of Transportation in order to more accurately measure the contribution of transportation activities to the U.S. economy.

These accounts present estimates of both transportation services that are hired and transportation services that a firm provides for its own use (own account). These estimates are presented in dollars rather than in the more usual physical units.

The transportation satellite accounts consist of four tables-a make table, a use table, a direct requirements table, and a total requirements table. These tables are based on the input-output tables, but they have been expanded to include own-account transportation services as a commodity and as an industry. The make table shows the commodities that are produced by each industry (see table 1). The use table shows the factors of that produc-tion-the commodities, or intermediate inputs, and the labor and capital, or value added-and the commodities that are consumed by final users (see table 2).

The direct requirements table shows the amount of a commodity that is required by an industry to produce a dollar of the industry's output. The total requirements table shows the production that is required, directly and indirectly, from each industry to deliver a dollar of a commodity to final users.

## Uses of the accounts

The transportation satellite accounts can be used to
determine the size of the transportation activities in the U.S. economy and the contribution of transportation to gross output and gross domestic product. Specifically, the accounts can be used to determine

- The industries that account for the most transportation activities
- The proportion of services that are hired and that are provided by firms (own-account services)
- The industries that are the biggest users of transportation services
- The share of transportation services in the production costs of these industries
- The shares of government spending and business spending for transportation-related structures and equipment, such as highways and trucks


## Availability

For more detailed information, see the article on the accounts for 1996 by Bingsong Fang, Xiaoli Han, Sumiye Okubo, and Ann M. Lawson in the May 2000 Survey of Current Business, the monthly journal of the Bureau.

This article and the tables are also available on the Internet at our Web site at <www.bea.doc.gov>.

[^5]Table 1. Use of Transportation Across Industries, 1992 and 1996

| Industry | Millions of dollars at producers' prices |  |  |  |  |  | Percent |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | For-hire transportation |  | Own-account transportation ${ }^{1}$ |  | Total transportation |  | Share of total forhire transportation |  | Share of total ownaccount transportation |  | Share of total transportation |  |
|  | 1992 | 1996 | 1992 | 1996 | 1992 | 1996 | 1992 | 1996 | 1992 | 1996 | 1992 | 1996 |
| Total .............. | 381,300 | 473,096 | 165,461 | 199,652 | 546,761 | 672,748 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Intermediate | 217,925 | 275,903 | 165,461 | 199,652 | 383,386 | 475,555 | 57.1 | 58.3 | 100.0 | 100.0 | 70.1 | 70.6 |
| Agriculture, forestry, and fisheries ...................................... | 5,720 | 7,070 | 13,177 | 15,157 | 18,897 | 22,227 | 1.5 | 1.5 | 8.0 | 7.6 | 3.5 | 3.3 |
| Mining ........................................................................... | 2,810 | 2,786 | 3,870 | 3,670 | 6,680 | 6,456 | 0.7 | 0.6 | 2.3 | 1.8 | 1.2 | 1.0 |
| Construction | 13,286 | 16,127 | 38,950 | 48,338 | 52,236 | 64,465 | 3.5 | 3.4 | 23.5 | 24.2 | 9.6 | 9.6 |
| Manufacturing ............................................................. | 80,248 | 94,275 | 21,806 | 22,316 | 102,054 | 116,591 | 21.0 | 19.9 | 13.2 | 11.2 | 18.7 | 17.3 |
| Railroads and related services; passenger ground transportation $\qquad$ | 3,470 | 4,271 | .............. | .............. | 3,470 | 4,271 | 0.9 | 0.9 |  |  | 0.6 | 0.6 |
| Motor freight transportation and warehousing ......................... | 35,049 | 49,392 | .............. | $\ldots$ | 35,049 | 49,392 | 9.2 | 10.4 | .............. | .............. | 6.4 | 7.3 |
| Water transportation ...................................................... | 5,889 | 8,509 | ............. | .............. | 5,889 | 8,509 | 1.5 | 1.8 | ............. | .............. | 1.1 | 1.3 |
| Air transportation .......................................................... | 14,409 | 17,781 | .............. | .............. | 14,409 | 17,781 | 3.8 | 3.8 | .............. | .............. | 2.6 | 2.6 |
| Pipelines, freight forwarders, and related services .................. | 1,294 | 1,572 | .............. | .............. | 1,294 | 1,572 | 0.3 | 0.3 | .............. | ............... | 0.2 | 0.2 |
| State and local govemment passenger transit ........................ | 173 | 271 | ............. |  | 173 | 271 |  | 0.1 |  |  |  |  |
| Own-account transportation ${ }^{1}$............................................ | 1,306 | 1,720 |  |  | 1,306 | 1,720 | 0.3 | 0.4 |  |  | 0.2 | 0.3 |
| Communications and utilities .............................................. | 8,803 | 10,607 | 1,187 | 1,294 | 9,990 | 11,901 | 2.3 | 2.2 | 0.7 | 0.6 | 1.8 | 1.8 |
| Wholesale and retail trade .............................................. | 8,963 | 12,802 | 42,819 | 54,878 | 51,782 | 67,680 | 2.4 | 2.7 | 25.9 | 27.5 | 9.5 | 10.1 |
| Finance, insurance, and real estate ..................................... | 10,523 | 12,174 | 899 | 1,259 | 11,422 | 13,433 | 2.8 | 2.6 | 0.5 | 0.6 | 2.1 | 2.0 |
| Services ................................................................................. | 21,482 | 28,745 | 42,035 | 51,918 | 63,517 | 80,663 | 5.6 | 6.1 | 25.4 | 26.0 | 11.6 | 12.0 |
| Other ${ }^{2}$...................................................................... | 4,500 | 7,801 | 718 | 823 | 5,218 | 8,624 | 1.2 | 1.6 | 0.4 | 0.4 | 1.0 | 1.3 |
| Final ................................................................................ | 163,375 | 197,193 | ............. | ............. | 163,375 | 197,193 | 42.9 | 41.7 | 0.0 | 0.0 | 29.9 | 29.4 |

See the footnotes to table 2.

Table 2. Transportation Value Added by Industry of Origin, 1992 and 1996

| Industry | Value added |  |  |  |  |  | Percent |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Millions of dollars |  |  |  |  |  | Share of total forhire transporation |  | Share of total ownaccount transportation |  | Share of total transportation |  |
|  | For-hire transportation |  | Own-account transportation ${ }^{1}$ |  | Total transportation |  |  |  |  |  |  |  |
|  | 1992 | 1996 | 1992 | 1996 | 1992 | 1996 | 1992 | 1996 | 1992 | 1996 | 1992 | 1996 |
| Total | 191,644 | 236,257 | 121,531 | 141,981 | 313,175 | 378,238 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Agriculture, forestry, and fisheries ........................................ |  |  | 8,821 | 9,465 | 8,821 | 9,465 |  |  | 7.3 | 6.7 | 2.8 | 2.5 |
| Mining ............................................................................. | ........... | .............. | 2,965 | 2,705 | 2,965 | 27,705 | .............. | ............... | 2.4 | 1.9 | 0.9 | 0.7 |
| Construction .................................................................... |  |  | 30,266 15,899 | 37,444 | 30,266 | 37,444 |  |  | 24.9 13.1 | 26.4 | 9.7 | 9.9 |
| Mantacturing | 34,390 | 41,541 | 15,899 | 15,011 | 15,899 34,390 | 15,011 | 17.9 | 17.6 | 13.1 | 10.6 | 5.1 11.0 | 4.0 11.0 |
| Motor freight transportation and warehousing ............................ | 83,371 | 101,456 | ............ | ........ | 83,371 | 101,456 | 43.5 | 42.9 | ....... |  | 26.6 | 26.8 |
| Water transportation ......................................................... | 12,796 | 11,215 | ............. | .............. | 12,796 | 11,215 | 6.7 | 4.7 | ..... | .............. | 4.1 | 3.0 |
| Air transportation .......................................................... | 42,166 | 59,315 | .............. | . | 42,166 | 59,315 | 22.0 | 25.1 | . |  | 13.5 | 15.7 |
| Pipelines, freight forwarders, and related services ...................... | 19,624 | 23,192 | ....... |  | 19,624 | 23,192 | 10.2 | 9.8 |  |  | 6.3 | 6.1 |
| State and local government passenger transit ........................... | -703 | -462 |  |  | -703 | -462 | -0.4 | -0.2 |  |  | -0.2 | -0.1 |
| Communications and utilities ................................................ |  |  | 771 | 799 | 771 | 799 |  |  | 0.6 | 0.6 | 0.2 | 0.2 |
| Wholesale and retail trade ................................................... | ........... | .............. | 30,999 | 39,186 | 30,999 | 39,186 | .............. | ............... | 25.5 | 27.6 | 9.9 | 10.4 |
| Finance, insurance, and real estate ........................................ | .......... | .............. | 607 | 810 | 607 | 810 | .............. | . | 0.5 | 0.6 | 0.2 | 0.2 |
| Services ........................................................................ | ......... | .............. | 30,740 | 36,072 | 30,740 | 36,072 | $\ldots . . . . . . . .$. | ............... | 25.3 | 25.4 | 9.8 | 9.5 |
| Other ${ }^{2}$.......................................................................... | ........... | .............. | 463 | 489 | 463 | 489 | .............. | ............ | 0.4 | 0.3 | 0.1 | 0.1 |

* Less than 0.1 percent.

1. "Own-account transporation" includes transportation by truck and bus provided by nontransporation industries for their own use.
2. "Other" consists of govermment enterprises (except state and local government passenger transit) and other 1-0 special industries. For a dessciption of 1-0 special industries, see "Benchmark Inout-Output Accounts for the U.S ECconomy, 1992: Make, Use, and Supplementary Tables," SUUVEY OF CURFENT BUSINESS 77 (November 1997):
46-47.

# Personal Income by State 

## Third Quarter 2001

By G. Andrew Bernat, Jr.

IN the third quarter of 2001, most States experienced weak personal income growth, reflecting the continued slowing of the economy since late 2000 and the effects of the September $11^{\text {th }}$ terrorist attacks (see the box "Adjustments to State Personal Income for the September $11^{\text {th }}$ Terrorist Attacks"). Personal income decreased slightly in Washington and Delaware and increased less than 1.0 percent in 33 States. ${ }^{1}$ In Iowa, the fastest growing State, personal income increased only 1.4 percent (table A). As a result, the difference between the growth rates of the fastest growing State and the slowest growing State was 1.6 percentage points-the smallest in 20 years.
-Personal income grew the slowest in Washington,
Delaware, Nevada, Connecticut, New Jersey, and Michigan.

1. In this article, percent changes from the preceding quarter are expressed at quarterly rates.

Note. The quarterly estimates of State personal income are prepared by the Regional Economic Measurement Division.
-Personal income grew the fastest in Iowa, Nebraska, Maine, Wyoming, and New Mexico.
The contributions of the three major compo-nents-net earnings; dividends, interest, and rent; and transfer payments-to third-quarter growth varied among States. Net earnings contributed the most to personal income growth in more the two-thirds of the States and the District of Columbia. ${ }^{2}$ Dividends, interest, and rent accounted for nearly 18 percent of total
2. 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.
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. Net earnings by industry is 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. Department of Commerce, 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.doc.gov/bea/ mp.htm>, and look under "Regional programs" for "State Personal Income, 1929-97."

## Adjustments to State Personal Income for the September 11 ${ }^{\text {th }}$ Terrorist Attacks

The third-quarter estimates of State personal income include the effects of the terrorist attacks on the World Trade Center and on the Pentagon on September 11 ${ }^{\text {th }}$, 2001. ${ }^{1}$ Most of the effects of disasters on personal income are reflected in the regularly incorporated source data. For certain components, however, BEA prepares adjustments to account for effects not captured in the source data.
The estimates of wages and salaries were adjusted because the regular source data on employment, hours, and earnings, from the Bureau of Labor Statistics (BLS) monthly employment survey, cover the midmonth pay period; thus for September, these data did not fully reflect the changes to labor markets following the September

[^6]$11^{\text {th }}$ attacks. BEA's adjustments to national wages reflected decreased hours due to work interruptions, decreased employment due to layoffs, and increased hours due to overtime work. These adjustments lowered private wages and salaries for September by $\$ 3.3$ billion and raised government wages and salaries by $\$ 0.9$ billion. By State, the largest downward adjustments to private wages and salaries were for New York ( $\$ 1.0$ billion), New Jersey ( $\$ 0.4$ billion), Virginia ( $\$ 0.2$ billion), and Maryland ( $\$ 0.2$ billion). The largest upward adjustments to government wages and salaries were for the same four States-New York ( $\$ 0.4$ billion), New Jersey ( $\$ 0.1$ billion), Virginia ( $\$ 0.1$ billion), and Maryland ( $\$ 0.1$ billion).
In April, BEA will revise the third-quarter State estimates to incorporate more comprehensive BLS tabulations of wages and salaries of employees. These tabulations will more fully capture the effects of the attacks, so the explicit State adjustments described here will be removed.
personal income but contributed very little to personal income growth (table B).

Transfer payments usually make a minor contribution to personal income growth. In the third quarter, however, transfer payments accounted for almost 40 percent of overall growth. Growth in transfer payments were the most important contributor to personal income growth in 15 States.

Overall earnings growth slowed further to 0.5 percent in the third quarter from 1.0 percent in the second. By industry, the weakness was widespread: Earnings declined in manufacturing and grew by 1.6 percent or less in all the other industries except farms (table C).

Farm earnings grew the fastest ( 8.7 percent), with growth rates above 10 percent in many States. However, because farms account for a very small share of total earnings in most States, the relatively rapid growth of farm earnings contributed substantially to total earnings growth only in North Dakota, Kentucky, Iowa, and New Mexico (table D).

Earnings growth in construction was only slightly above that in the second quarter. Earnings growth ex-
ceeded 4.3 percent in Idaho, Rhode Island, and South Dakota, but it declined in 12 States and grew weakly in California, New York, Pennsylvania, and Illinois.

Earnings in both durables and nondurables manufacturing declined as the yearlong weakness in manufacturing continued into the third quarter. Earnings in durables manufacturing declined in 37 States and the District of Columbia and in all 8 BEA regions (table C). The Mideast region had the sharpest decline ( -1.9 percent) as earnings declined in all five States and the District of Columbia. The earnings decline in nondurables manufacturing was smaller and less pervasive than that for durables. Again, the Mideast region had the sharpest decline ( -1.9 percent), but both the Plains and the Rocky Mountain regions recorded slight growth, primarily the result of growth in food processing industries.

Slowest growing States. In the third quarter, Washington ( -0.2 percent), Delaware ( -0.1 percent), Nevada ( 0.1 percent), Connecticut ( 0.2 percent), New Jersey ( 0.2 percent), and Michigan ( 0.2 percent) had the slowest growth in personal income (chart 1). As a group, these six States accounted for 12.1 percent of

## CHART 1

Personal Income Growth 2001:II-2001:Ill

U.S. Bureau of Economic Analysis
U.S. personal income and contributed only 2.5 percent of the $\$ 56.4$ billion of U.S. growth. In Washington, the decline in personal income largely reflected a return to a more normal level after unusually large lump-sum payments (such as bonus payments and exercised stock options) in services (primarily software-related services) boosted growth in the second quarter. Declines in manufacturing earnings contributed to the weak growth in the other States. In Nevada, a large decline in transportation and public utilities earnings also contributed to a decline in earnings. In Connecticut, a decline in construction earnings also contributed to a decline in earnings.

Fastest growing States. In the third quarter, personal income grew fastest in Iowa ( 1.4 percent), Nebraska ( 1.3 percent), Maine ( 1.3 percent), Wyoming (1.3 percent), and New Mexico (1.3 percent). As is
frequently the case, the fastest growing States were relatively small, accounting for 2.5 percent of U.S. personal income and contributing 5.2 percent of the $\$ 56.4$ billion of U.S. growth. The growth in these States was primarily accounted for by increases in net earnings. Manufacturing earnings increased in all five States. In lowa, earnings grew faster than average in most industries; services and farms contributed the most to earnings growth. In Nebraska, services and nondurables manufacturing contributed the most to earnings growth. In Maine, government and services contributed the most; in Wyoming, government and construction contributed the most; and in New Mexico, services, government, and farms contributed the most.

Tables $A-D$ and tables 1 and 2 follow.

Table A. Personal Income, by State and Region, 2000:III-2001:III
[Millions of dollars, seasonally adjusted at annual rates]

|  | 2000 |  | 2001 |  |  | Percent change from preceding quarter ' |  |  |  | Percent change 2000:111-$2001: 111^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 111 | IV | 1 | II' | H170 | 2000:IV | 2001:1 | 2001:11 | 2001:111 |  |
| United States | 8,374,722 | 8,512,567 | 8,632,966 | 8,705,018 | 8,761,374 | 1.6 | 1.4 | 0.8 | 0.6 | 4.6 |
| New England |  |  |  |  |  |  |  |  |  |  |
| Connecticut... | 140,111 | 142,690 | 146,083 | 146,503 | 146,760 | 1.8 | 2.4 | . 3 | . 2 | 4.7 |
| Maine | 32,534 | 32,996 | 34,039 | 34,266 | 34,701 | 1.4 | 3.2 | . 7 | 1.3 | 6.7 |
| Massachusetts.. | 241,958 | 247,074 | 250,894 | 250.462 | 252,183 | 2.1 | 1.5 | $-.2$ | 7 | 4.2 |
| New Hampshire $\qquad$ Rhode island | 41,007 30,802 | 42,165 31,227 | 42,944 31881 | 43,102 <br> 31,878 <br> 1 | $\begin{array}{r}43,389 \\ 32,146 \\ \hline 7,\end{array}$ | 2.8 1.4 | 1.8 2 | ${ }^{4}$ | . 8 | 5.8 4.4 |
| Vermont .................................................................... | 16,390 | 16,828 | 17,242 | 17,434 | 17,565 | 2.7 | 2.5 | 1.1 | . 8 | 7.2 |
| Mideast |  |  |  |  |  |  |  |  |  |  |
| Delaware . | 24,616 | 25,278 | 25,240 | 25,814 | 25,789 | 2.7 | -. 2 | 2.3 | -. 1 | 4.8 |
| District of Columbia ........................................ | - ${ }^{217,938}$ | 22,594 | 22,655 | 23,077 | 23,314 | 3.0 | 3 | 1.9 | 1.0 | 6.3 |
| New Jersey. | 314,788 | 323,766 | 323,003 | 326,402 | 327,139 | 2.4 | -2 | 1.1 | . 2 | 6.6 3 |
| New York. | 658,647 | 675,787 | 688,745 | 683,299 | 686,047 | 2.6 | 1.9 | $-8$ | . 4 | 4.2 |
| Pennsylvania ................................................... | 365,038 | 371,431 | 378,116 | 380,337 | 381,855 | 1.8 | 1.8 | . 6 | . 4 | 4.6 |
| Great Lakes |  |  |  |  |  |  |  |  |  |  |
| Illinois ......................................................... | 399,127 | 405,556 | 411,517 | 411,726 | 412,980 | 1.6 | 1.5 | . 1 | . 3 | 3.5 |
| Indiana ......................................................... | 165,178 | 165,374 | 168,247 | 169,182 | 170,160 | . 1 | 1.7 | . 6 | . 6 | 3.0 |
| Michigan .................................................. | 290,572 | 293,068 | 294,691 | 298,708 | 299,395 | . 9 | .$^{6}$ | 1.4 | .2 | 3.0 |
|  | 318,662 151,651 | 321,892 154 | 324,581 156,807 | 329,988 157 | 331,981 159,449 | 1.0 | 1.8 | $\begin{array}{r}1.6 \\ \hline\end{array}$ | 1.0 | 5.1 |
| Plains |  |  |  |  |  |  |  |  |  |  |
| lowa. | 78,047 | 78,423 | 79,567 | 80,242 | 81,375 | . 5 | 1.5 | . 8 | 1.4 | 4.3 |
| Kansas ..................................................... | 75,204 | 74,915 | 76,473 | 76,775 | 77,553 | -. 4 | 2.1 | 4 | 1.0 | 3.1 |
| Minnesota ...................................................... | 158,854 | 162,129 | 164,137 | 165,310 | 165,897 | 2.1 | 1.2 | 7 | .$^{4}$ | 4.4 |
| Missouri .................................................... | 153,613 | 155,555 | 157,789 | 158,917 | 159,466 | 1.3 | 1.4 | 7 | . 3 | 3.8 |
| Nebraska $\qquad$ <br> North Dakota | 47,903 | $\begin{array}{r}\text { 47,931 } \\ \hline 15,971\end{array}$ | 48,183 16,575 | 48,693 16,550 | 49,322 16750 | - 6 | 3.8 | 1.1 -.1 | 1.2 | 4.2 |
| South Dakota.................................................................................... | 19,771 | - 19,943 | 19,935 | 20,280 | 20,442 | . 9 | 0 | 1.7 | . 8 | 3.4 |
| Southeast |  |  |  |  |  |  |  |  |  |  |
| Alabama .... | 104,671 | 106,399 | 108,054 | 109,488 | 110,137 | 1.7 | 1.6 | 1.3 | . 6 | 5.2 |
| Arkansas ..................................................... | 59,613 | 59,124 | 61,067 | 61,393 | 62,040 | -. 8 | 3.3 | . 5 | 1.1 | 4.1 |
| Florida. | 450,034 | 459,645 | 464,610 | 473,008 | 477,718 | 2.1 | 1.1 | 1.8 | 1.0 | 6.2 |
| Georgia...................................................... | 229,956 | 234,344 | 237.453 | 240,626 | 241,245 | 1.9 | 1.3 | 1.3 | 3 | 4.9 |
| Kentucky ..................................................... | 98,117 103,535 | 99,556 104,035 | 101,257 106,375 | 102,038 107,447 | 102,868 108,190 | 1.5 | 1.7 2.2 | + 8 | . 8 | 4.8 |
| Mississippi. | 59,766 | 60,256 | 61,229 | 61,646 | 62, 138 | . 8 | 1.6 | . 7 | . 8 | 4.0 |
| North Carolina ................................................ | 218,512 | 222,497 | 226.150 | 227,539 | 230,119 | 1.8 | 1.6 | ${ }^{6}$ | 1.1 | 5.3 |
|  | 96,910 148.763 | 98,355 150,682 | 100,241 153,172 | 100,494 154,846 | 100,930 156,294 | 1.5 1.3 1.3 | 1.9 | 1.1 | . 4 | 4.1 5.1 |
| Virginia.. | 222,274 | 227,285 | 230,004 | 236,014 | 238,217 | 2.3 | 1.2 | 2.6 | . 9 | 7.2 |
| West Virginia............................................... | 39,456 | 40,190 | 40,782 | 41,338 | 41,505 | 1.9 | 1.5 | 1.4 | . 4 | 5.2 |
| Southwest |  |  |  |  |  |  |  |  |  |  |
| Arizona ....................................................... | 129.875 | 132,013 | 133,876 | 136,136 | 137,447 | 1.6 | 1.4 | 1.7 | 1.0 | 5.8 |
| New Mexico... | 40,197 | 40,837 | 41,597 | 42.309 | 42,840 | 1.6 | 1.9 | 1.7 | 1.3 | 6.6 |
| Oklahoma ..... | 82,152 584,898 | 83,611 594,320 | 84,735 610,544 | 85,271 610,998 | 86,315 616,997 | 1.8 | 1.3 | . 1.6 | 1.0 | 5.1 |
| Rocky Mountain |  |  |  |  |  |  |  |  |  |  |
| Colorado........ | ${ }^{142,828}$ | 145,344 | 146,053 | 147,489 | 148,321 | 1.8 | . 5 | 1.0 | ${ }^{6}$ | 3.8 |
| Idaho .......................................................... | 30.968 | 31,504 | 31,707 | 32,411 | 32,697 | 1.7 | .6 | 2.2 | . 9 | 5.6 |
| Montana.... | 20,599 | 20,802 | 21,067 | 21,472 | 21,692 | 1.0 | 1.3 | 1.9 | 1.0 | 5.3 |
|  | 13,587 | 13,980 | 14,013 | 14,303 | 14,482 | 1.9 2.9 | 1.6 | 2.1 | 1.3 | 6.6 |
| Far West |  |  |  |  |  |  |  |  |  |  |
| Alaska........................................................ | 18,792 | 18,942 | 19,260 | 19,714 | 19,918 | . 8 | 1.7 | 2.4 | 1.0 | 6.0 |
| California... | 1,111,223 | 1,125,205 | 1,136,908 | 1,146,471 | 1,155,104 | 1.3 | 1.0 | 8 | 8 | 3.9 |
| Hawaii ... | 33,854 | 34,473 | 34,838 | 34,990 | 35,239 | 1.8 | 1.1 | . ${ }^{4}$ | 7 | 4.1 5 |
| Nevada .. | 60,800 | 60,6814 | 98,208 | 98,319 | 98,684 | . 8 | 1.6 | 1. | . 4 | 3.0 |
| Washington ................................................. | 183,620 | 187,297 | 186,208 | 193,892 | 193,567 | 2.0 | -. 6 | 4.1 | -. 2 | 5.4 |
| BEA regions |  |  |  |  |  |  |  |  |  |  |
| New England .................................................... | 502,804 | 512,981 | $523,084$ | 523,644 | 526,745 | 2.0 | 2.0 | 1 | ${ }^{6}$ | 4.8 |
| Mideast ...................................................... | 1,564,588 | 1,602,664 | $1,625,161$ | $1,68,527$ | 1,635,621 | 2.4 | 1.4 | . 2 | 4 | 4.5 |
| Great Lakes .................................................. | 1,325,189 | 1,340,167 | 1,355,843 | 1,367,332 | 1,373,966 | 1.1 | 1.2 | 8 | 5 | 3.7 |
| Plains ......................................................... | 549,461 | 554,867 | 562,659 | 566,768 | 570,806 | 1.0 | 1.4 | . 7 | . 7 | 3.9 |
| Southeast $\qquad$ | 1,831,608 | 1,862,368 | 1,890,394 | 1,915,878 | 1,931,401 | 1.7 | 1.5 2.3 | 1.3 .5 | 1.8 | 5.4 5.6 |
| Rocky Mountain ................................................................................. | 260,656 | 265,322 | 267,371 | 271,282 | 273,154 | 1.8 | . 8 | 1.5 | 7 | 4.8 |
| Far West....................................................... | 1,503,295 | 1,523,417 | 1,537,702 | 1,556,872 | 1,566,081 | 1.3 | . 9 | 1.2 | . 6 | 4.2 |
| ${ }^{\prime}$ Revised. <br> ${ }^{5}$ Preliminary. <br> 1. Percent changes are expressed at quarterly rates. |  |  |  | 2. Percent ch Note. Estimat | nges are expr s may not ad | sed at annua to totals bec | ates. eof roundin |  |  |  |

Table B. Personal Income by Component, by State and Region, 2001:II-2001:III
[Seasonally adjusted]

|  | Percent change |  |  |  | Percent change in personal | Contribution to percent change in personal income (percentage points) |  |  | Dollar change (millions) ${ }^{2}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Personal income | $\begin{gathered} \text { Net } \\ \text { earnings }{ }^{1} \end{gathered}$ | Dividends, interest, and rent | Transfer payments |  | $\begin{gathered} \text { Net } \\ \text { earnings } \end{gathered}$ | Dividends, interest, and rent | Transfer payments | Personal income | $\stackrel{\text { Net }}{\text { earnings' }}$ | Dividends, interest. and rent | Transfer payments |
| United States. | 0.6 | 0.6 | 0.2 | 1.7 | 0.6 | 0.38 | 0.04 | 0.23 | 56,356 | 33,141 | 3,530 | 19,685 |
| New England |  |  |  |  |  |  |  |  |  |  |  |  |
| Connecticut............................................................. | . 2 | 0 | 0 | 1.7 | . 2 | -. 01 | 0 | . 19 | 257 | -14 | -1 | 273 |
| Maine ...................................................... | 1.3 | 1.4 | 1 | 1.8 | 1.3 | . 95 | . 02 | . 30 | 435 | 324 | 7 | 104 |
| New Hampshire ............................................................ | 7 | . 7 | -2 | 1.9 | 7 | . 50 | -. 03 | . 20 | 1287 | +215 | -13 | 85 |
| Rhode Island............................................... | . 8 | . 8 | . 1 | 1.7 | . 8 | . 54 | . 02 | . 28 | 268 | 174 | 6 | 89 |
| Vermont...................................................... | 8 | . 7 | . 2 | 1.8 | . 8 | .46 | . 03 | . 26 | 131 | 81 | 6 | 45 |
| Mideast |  |  |  |  |  |  |  |  |  |  |  |  |
| Delaware................................................... | -. 1 | -. 4 | 0 | 1.6 | -. 1 | -. 29 | 0 | 19 | -25 | -75 | 0 | 50 |
| District of Columbia ....................................... | 1.0 | 1.4 | -. 3 | 1.1 | 1.0 | . 93 | -. 05 | 14 | 237 | 215 | -12 | 33 |
| Maryland..................................................... | 1.0 | 1.1 | .2 | 1.9 | 1.0 | . 76 | . 04 | . 19 | 1,881 | 1,448 | 81 | 352 |
| New Jersey $\qquad$ <br> New York | . 2 | . 2 | . 1 | 1.7 1.5 | . 2 | . 02 | . 02 | . 18 | $\begin{array}{r}1,737 \\ 2,748 \\ \hline\end{array}$ | 199 1,105 | 75 27 | 592 1,614 |
| Pennsylvania............................................................................................ | . 4 | 2 | . 1 | 1.6 | . 4 | . 13 | . 01 | .25 | 1,518 | '510 | 41 | 965 |
| Great Lakes |  |  |  |  |  |  |  |  |  |  |  |  |
| Illinois ............................................................ | 3 | . 1 | 2 | 1.6 | 3 | . 10 | . 03 | 18 | 1,254 | 394 | 128 | 732 |
| Indiana......................................................... | ${ }^{6}$ | . 5 | 3 | 1.5 | ${ }^{6}$ | . 33 | . 05 | . 20 | 978 | 551 | 85 | 343 |
|  | . 7 | . 7 | 0 | 1.3 | 7 | . 48 | 0 | 19 | 2,183 | 1,573 | -16 | 626 |
| Wisconsin............................................................................................... | 1.0 | 1.1 | 0 | 1.7 | 1.0 | . 76 | 0 | 21 | 1,531 | 1,197 | -2 | 336 |
| Plains |  |  |  |  |  |  |  |  |  |  |  |  |
| lowa........................................................ | 1.4 | 1.8 | 0 | 1.6 | 1.4 | 1.19 | 0 | 22 | 1,133 | 955 | -1 | 178 |
| Kansas ......................................................... | 1.0 | 1.2 | 0 | 1.4 | 1.0 | . 82 | . 01 | 18 | 778 | 631 | 7 | 138 |
| Minnesota ...................................................... | 4 | 2 | . 2 | 1.9 | 4 | . 10 | . 04 | . 21 | 587 | 173 | 69 | 345 |
| Missouri....... | 3 | . 6 | 1 | 19 | ${ }^{3}$ | 1.0 | -. 01 | . 25 | 549 | 158 | -10 | 399 |
| North Dakota............................................................ | 1.2 | 1.5 | . 1 | 1.3 | 1.2 | . 98 | . 02 | . 20 | 200 | 163 | 4 | 124 |
| South Dakota ................................................................................... | $\stackrel{8}{8}$ | ${ }^{1} .9$ | 2 | 1.6 | $\stackrel{8}{8}$ | .55 | . 04 | . 22 | 162 | 112 | 8 | 44 |
| Southeast |  |  |  |  |  |  |  |  |  |  |  |  |
| Alabama........................................................ | . 6 | .4 | . 1 | 1.7 | . 6 | . 29 | . 01 | . 29 | 649 | 321 | 10 | 317 |
| Arkansas....................................................... | 1.1 | 1.1 | 1 | 1.8 | 1.1 | . 71 | . 01 | . 32 | 647 | 438 |  | 198 |
| Florida........................................................ | 1.0 | 1.1 | . 2 | 1.7 | 1.0 | . 68 | . 05 | . 26 | 4,710 | 3,218 | 246 | 1,246 |
| Georgia ...................................................... | 3 | 0 | . 5 | 1.8 | 3 | -. 03 | . 08 | . 20 | 619 | -68 | 197 | 491 |
| Kentucky...................................................... | ${ }^{8}$ | .7 | 1 | 2.0 | 8 | . 45 | . 01 | .35 | 830 | 464 | 10 | 356 |
| Louisiana ................................................... | 7 | . 6 | . 8 | 1.0 | 8 | . 39 | . 14 | . 17 | 743 | 419 | 148 | 177 |
| Mississippi................................................. | . 8 | . 6 | 5 | 1.8 | 1.8 | . 36 | . 01 | . 36 | 4982 | ${ }_{1}^{222}$ | 48 | 223 |
| South Carolina | 4 | 1. | 2 | 21 | 4 | . 06 | . 04 | . 33 | 436 | 1,65 | 37 | 334 |
| Tennessee ............................................................. | . 9 | 1.0 | -2 | 1.9 | . 9 | . 66 | -. 04 | . 31 | 1,448 | 1,024 | -56 | 482 |
| Virginia ...................................................... | . 9 | 1.0 | . 1 | 2.0 | . 9 | . 73 | . 02 | . 18 | 2,203 | 1,721 | 46 | 436 |
| West Virginia ............................................... | 4 | . 3 | -. 3 | 1.3 | 4 | . 16 | -. 05 | . 29 | 167 | 66 | -19 | 120 |
| Southwest |  |  |  |  |  |  |  |  |  |  |  |  |
| Arizona. <br> New Mexico | 1.0 | 1.0 1.4 | 3 <br> 1 | 1.9 2.1 | 1.0 1.3 | . 66 | . 05 | .25 .34 | 1,311 531 | 892 378 | 73 10 | 346 144 |
| Oklahoma.................................................................. | 1.2 | 1.3 | 2 | 1.8 | 1.2 | . 90 | . 04 | . 28 | 1,044 | 767 | 34 | 242 |
| Texas ........................................................................................ | 1.0 | . 8 | 1.2 | 2.1 | 1.0 | . 58 | . 16 | . 23 | 5,999 | 3,565 | 1,006 | 1,430 |
| Rocky Mountain |  |  |  |  |  |  |  |  |  |  |  |  |
| Colorado ...................................................................... | .6 | . 4 | 2 | 2.3 | 6 | . 33 | . 04 | . 19 | 832 | 486 | 60 | 286 |
| Idaho ........................................................ | 1.9 | . 8 | -2 | 2.4 | 1.9 | . 52 | -.04 | . 32 | 286 | 170 | 13 | 103 |
| Montana...................................................... | 1.0 | 1.4 | -. 2 | 1.3 | 1.0 | . 84 | -. 03 | . 18 | 220 | 179 <br> 235 | ${ }^{-7}$ | 48 103 |
|  | 1.3 | 1.5 | . 4 | 1.6 | 1.3 | . 96 | . 10 | .20 | 179 | 138 | 14 | 28 |
| Far West |  |  |  |  |  |  |  |  |  |  |  |  |
| Alaska ...................................................................... | 1.0 | 1.3 | 0 | . 9 | 1.0 | . 90 | -. 01 | . 15 | 204 | 177 | -1 | 29 |
| Cawaii - ...................................................... | ${ }^{7}$ | 8 | 1 | 14 | ${ }^{7}$ | . 58 | . 02 | 17 | 8,633 | 5,464 | 976 | 2,193 |
|  | .1 | - 1 | 0 | 2.3 | . 1 | -. 10 | -. 01 | 24 | 82 | -64 | -6 | 152 |
| Oregon...................................................... | .4 | 1 | -. 1 | 2.3 | . 4 | . 08 | -. 03 | . 31 | 365 | 82 | -25 | 308 |
| Washington ..................................................... | -. 2 | -. 6 | 0 | 2.1 | -. 2 | -. 42 | . 01 | . 25 | -325 | -822 | 11 | 484 |
| BEA regions |  |  |  |  |  |  |  |  |  |  |  |  |
| New England................................................ | . 6 | . 5 | . 1 | 1.9 | . 6 | . 35 | . 02 | . 23 | 3,101 | 1,831 | 88 | 1,182 |
| Mideast....................................................... | . 4 | . 3 | . 1 | 1.6 | 4 | . 20 | . 01 | . 22 | 7,094 | 3,274 | 213 | 3,608 |
| Great Lakes..................................................... | . 5 | . 4 | 1 | 1.4 | 5 | . 28 | . 02 | . 19 | 6,634 | 3,808 | 258 | 2.569 |
| Plains....... | 7 | . 7 | . | 1.7 | . 7 | . 48 | . 01 | . 22 | 4,038 | 2,694 | 83 | 1,261 |
| Southeast.................................................... | 8 | 8 | . 2 | 1.8 | . 8 | . 51 | . 04 | . 27 | 15,523 | 9,707 | 706 | 5,111 |
| Southwest................................................. | 1.0 | 9 | 8 | 2.0 | 1.0 | . 64 | . 13 | .25 | 8,885 | 5,601 | 1,123 | 2,161 |
|  | . 6 | . 5 | . 3 | 1.8 | . 6 | . 45 | . 04 | . 21 | 1,872 9,209 | 1,208 5,019 | 96 963 | $\begin{array}{r}567 \\ 3,227 \\ \hline\end{array}$ |

1. 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-ot-residence basis.
2. Dollar changes are expressed at annual rates. Note. Estimates may not add to totals because of rounding.

Table C. Percent Change in Earnings by Major Industry, by State and Region, 2001:II-2001:III
[Seasonally adjusted]

|  | Earnings by place of work | Earnings by industry |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Farms | Mining | Construction | Durable goods manufacturing | Nondurable goods manufacturing | Transportation and public utilities | Wholesale trade | Retail trade | Finance, insurance, and real estate | Services | Government |
| Uniled States. |  |  | 0.6 | 0.6 | -1.2 | -0.8 | 0.0 | -0.2 | 0.1 | 0.4 | 1.0 | 1.6 |
| New England |  | 8.7 |  |  |  | -1.8 | . 5 | -2.1 | 9 |  |  |  |
| Connecticut................................................. | - 1.1 | 12.3 | -. 3 | -3.6 | -1.01.9 |  |  |  |  | . 5 |  | 1.7 |
| Maine.......................................................................................... |  | 4.8 |  | -. 3 |  | -1.8 | -.5 .2 | 1.3 | 2 | . 5 | $\begin{array}{r}.8 \\ 1.3 \\ \hline\end{array}$ | 3.2 |
| Massachusetts................................................ | . 6 | 2.5 | -2.1 | . 8 | -1.2 | 2.4 | 1.0 | - 5 |  | . 8 | 1.3 |  |
|  | 7 | 4.0 | 9.8 | 1.7 |  |  |  |  | -2 | 1.9 | 1.2 | 4 1.8 1.8 |
| Rhode Island............................................................................................................ | . 8 | -1.3 11.8 | -4.4 | 2.2 | -1.8 -2.0 | -1.4 | . 7 | -. 2 | 1 | . 2 | . 8 | 2.4 |
| Mideast |  |  |  |  |  |  |  |  |  |  |  |  |
| Delaware.... | $-.6$ | 10.9 | (1) | 1.3 | -8.4 | -7.6 | 1.1 | 1.3 | -2 | 4 | 1.3 | 1.7 |
| District of Columbia ....................................... |  |  |  | 2.6 | -1.3 | -.9 | - 1.5 | -. 2 | -. 2 | 1.2 |  | 1.8 |
| Maryland...................................................... | 1.0 | 6.8 | 4.4 | 1.3 | -1.4 |  |  |  | - 3 |  |  | 2.0 |
| New Jersey .................................................. New York ......................................... | . 2 | -3.2 | $\begin{array}{r}-1.8 \\ \hline 6\end{array}$ | ${ }^{3}$ | -.1-3.2 | -1.2 | 0 | -1.0 | -1.0.2 | -. 3 | $\begin{array}{r}1.5 \\ 1.0 \\ \hline 8\end{array}$ | 1.8 1.5 |
| Pennsylvania............................................... | 2 | 4.2 |  | . 4 |  |  | -. 9 | 0 |  | 4 | 1.6 | 1.5 |
| Great Lakes |  |  |  |  |  |  |  |  |  |  |  |  |
| Illinois ........................................................... | . 1 | 31.1 | 1.2-6 | -1.9 | -2.5 | 6 -6 | -. 2 | -1.7 | 0 |  | . 8 | 1.1 |
| Indiana .......................................................... | 1 <br> 0 <br> 0 | 29.0 |  | -. 4 | -2.6 | -6. | 0 | .2-6 | -.4-1 | . 2 | 1.0 | 2.2 |
| Michigan ..................................................... |  | 13.4 | -5.8 | ${ }_{4}$ |  | -2.0 |  |  |  | 1.0 | 1.1 | 1.9 1.7 |
| Wisconsin................................................................................................ | 1.1 | 13.8 | 1.1 | 1.9 | 1.7 | -. 5 | 7 | -.3 -.2 | . 3 | 1.0 | 1.5 | 1.4 |
| Plains |  |  |  |  |  |  |  |  |  |  |  |  |
| lowa ......................................................... | 1.81.3 | 15.0 | -1.5 | 2.41.6 | 1.2 -8 | 6.7 | 1.3 | 1.2 | . 6 -3 | 18 | 1.4 | 1.4 |
| Kansas........................................................ |  | 39.9 |  |  | -.8 |  | 1.1 | -1 | $-3$ | 1.2 | 1.4 |  |
|  | 1 | 18.9 | -5.4 | $\underline{1.6}$ | -1.6 | -1.7 .1 | -. 0 | -. 6 | -. 5 | .1 | . 8 | 1.7 .2 |
| Nebraska..... | 1.51.4 | 11.9 | . 5 | . 1 | -1.1 | 5.4 | 1.2 | . 6 | -. 4 | . 2 | 2.01.2 | 1.6.5 |
| North Dakota................................................. |  | 21.7 | -3.5 | -94.3 | -5.3 | -.8 | 1.1 | -4 | -. 7 |  |  |  |
| South Dakota .............................................. | . 8 | 0 |  |  | -1.9 | -1.0 | 1.2 | 1.7 | -. 8 | 1.8 | 1.4 | 1.0 |
| Southeast | 4 |  |  |  |  |  |  |  |  |  |  |  |
| Alabama.................................................... |  | 10.0 | 1.0 | -. 5 | -1.4 | -1.0 | -. 5 | -. 7 | -. 6 | 6 | 1.2 | 1.6 |
| Arkansas......................................................... | 1.1 | 9.7 | -1.9 | . 8 |  | . 1 | . 5 | . 9 | - 2 | . 9 | 1.4 | 1.6 |
| Florida.......................................................... | 1.1 | -9.29 | (1) | 2.5 | -30 | 1.0 | 1.0 | -9 | - 5 | .5 -.3 | 1.7 | 1.3 |
|  | . 6 | 20.0 | . 5 | 0 | -4.4 | -3.3 | 8 | 3 | . 4 | . 9 | 1.8 | 1.9 |
|  | . 6 | 1.6 | 1.2 | 1.8 | -. 3 | -1.3 | -. 2 | . 3 | . 5 | 4 | 9 | . 9 |
| Mississippi-................................................. | . 5 | 1.5 | 3.5 | . 8 | .$^{6}$ | -. 9 | -1.0 | . 2 | -. 4 | 1.1 | 1.0 | . 8 |
| North Carolina.............................................. | 1.1 | 12.6 | -. 2 | 2.2 | -2.7 | -. 3 | -. 1 | 1.8 | . 6 | . 6 | 1.6 | 2.7 |
| South Carolina ................................................. | 0 | 6.8 | -. | . 4 | -2.6 | -4.2 | .7 -3 | . 2 | .$^{5}$ | 8 | . 5 | 1.9 |
| Tennessee .................................................. | 1.0 <br> 9 | $\begin{array}{r}4.8 \\ -4 \\ \hline\end{array}$ | -3.1 | 2.4 | -1.2 | 1.6 | $-.3$ | -4 | - 1 | ${ }^{4}$ | 1.9 | . 7.3 |
| West Virginia ............................................................ | . 2. | 28.1 | 2.0 | -2.4 | -3.8 | -4.4 | . 3 | -2 | 0 | . 5 | 1.7 | 1.2 |
| Southwest |  |  |  |  |  |  |  |  |  |  |  |  |
| Arizona...................................................... | . 9 | 46.8 | -1.9 | -1.2 | -3 | -1.0 | 0 | 8 | . 5 | . 6 | -. 1 | 3.8 |
| New Mexico ....................................... | 1.3 | 17.0 | -. 4 | . 9 | -1.7 | 3.4 | 1.7 | -1.2 | . 3 | . 8 | 1.9 | 1.2 |
| Oklahoma..................................................... | 1.3 | 2.1 | 1.1 | 1.4 | 4.0 | -.8 | -. 1 | -. 5 | . 4 | 1.8 | 2.2 | 1.2 |
| Texas ....................................................... | . 8 | 4.3 | 1.0 | 1.7 | -2.1 | -1.1 | 1.2 | . 1 | 1.3 | . 6 | 1.3 | 1.1 |
| Rocky Mountain |  |  |  |  |  |  |  |  |  |  |  |  |
| Colorado ................................................................... | .4 | ${ }^{6}$ | .9 | . 2 | -. 3 | -. 4 | -. 2 | -.7 | 7 | . 5 | . 5 | 1.5 |
| Idaho ........................................................ | .8 1.8 | .1 | -2.3 | 4.6 | -9 | . 6.5 | 2.0 | -2.19 | 4 | 1.0 | 1.6 | 2.1 |
| Utah.... | . 5 | 4.2 | -3.3 | . 6 | -2.1 | . 3 | 1.2 | -1 | -3 | 1.5 | . 5 | 2.1 |
|  | 1.5 | . 8 | 1.6 | -2.7 | 4.5 | 6.5 | . 5 | 1.6 | -. 2 | . 2 | . 3 | 4.6 |
| Far West |  |  |  |  |  |  |  |  |  |  |  |  |
| Alaska ... | 1.3 | 8.3 | . 3 | 1.7 | -3.0 | 11.4 | . 4 | . 4 | . 5 | -. 1 | 2.1 | 1.0 |
| California .................................................... | . 6 | 7.2 | . 2 | . 4 | -1.4 | -. 7 | . 1 | ${ }^{0}$ | - 1 | . 6 | 1.1 | 2.0 |
| Hawaii........................................................... | . 7 | 3.9 | . 5 | -. 5 | -2.0 | -. 5 | $-71$ | -2.1 | 8 | -. 2 | 4 | 2.3 |
|  | -. 2 | 9.0 5.4 | -1.8 3.0 | $-2.7$ | -6.9 -6 | -2.5 | -7.1 .1 | -1.3 | -. 1 | . 7 | . 5 | 1.8 |
| Washington .............................................................. | -. 7 | 4.2 | $-.6$ | . 7 | 1.6 | 1.4 | -. 5 | $-.5$ | -. 2 | . 4 | -4.0 | 2.0 |
| BEA regions |  |  |  |  |  |  |  |  |  |  |  |  |
| New England............................................... | . 5 | 8.6 | -. 4 | 0 | -. 9 | -. 2 | 0 | -. 6 | -. 1 | 7 | 1.0 | 1.5 |
| Mideast.................................................................. | . 3 | 13.8 | -15 | .$^{4}$ | -1.9 | -1.9 | -. 4 | - 6 | -. 5 | 0 | 1.1 | 1.5 |
| Plains ${ }_{\text {Ges }}$.............................................. | 7 | 14.5 | -1.4 | 1.1 | -1.4 | 1 | 2 | -. 2 | -. 2 | 4 | 1.1 | 1.2 |
| Southeast..................................................... | . 7 | 6.8 | . 9 | 1.3 | -1.6 | -. 5 | . 1 | . 3 | . 2 | . 4 | 1.3 | 1.5 |
| Southwest..................................................... | . 9 | 11.0 | . 9 | 1.1 | -1.2 | -. 9 | 1.0 | . 1 | 1.0 | . 7 | 1.2 | 1.5 |
| Rocky Mountain................................................. | 6 <br> 4 | .7 6.6 | ${ }^{6}$ | 7 3 | -1.9 | - 5 | .3 -3 | -6 -2 | .4 -1 | . 8 | ${ }_{4}$. | 1.7 2.0 |
| Far West ....................................................... |  |  |  |  |  |  |  |  |  |  |  |  |

1. Data are suppressed to avoid disclosure of confidential information.

Table D. Contribution to Percent Change in Earnings, by State and Region, 2001:Il-2001:III


1. Data are suppressed to avoid disclosure of confidential information.

Table 1. Personal Income by State and Region
[Millions of dollars, seasonally adjusted at annual rates]

| Area name | 1997 | 1998 |  |  |  | 1999 |  |  |  | 2000 |  |  |  | 2001 |  |  | Percent change ${ }^{1}$ 2001:II2001:111 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | IV | I | II | III | IV | 1 | II | III | IV | I | II | III | IV | 1 | 11 r | 1110 |  |
| United States ........... | 7,089,802 | 7,247,217 | 7,375,568 | 7,483,561 | 7,568,669 | 7,623,542 | 7,711,739 | 7,811,071 | 7,932,240 | 8,097,740 | 8,264,219 | 8,374,722 | 8,512,567 | 8,632,966 | 8,705,018 | 8,761,374 | 0.6 |
| New England.................. | 417,856 | 425,381 | 434,503 | 441,766 | 447,460 | 448,905 | 455,499 | 464,988 | 472,092 | 487,310 | 494,517 | 502,804 | 512,981 | 523,084 | 523,644 | 526,745 | 0.6 |
| Connecticut ................. | $\begin{array}{r}119,083 \\ 28 \\ \hline 808\end{array}$ | 122,269 28,659 | $\begin{array}{r}124,027 \\ 29,294 \\ \hline\end{array}$ | 125,931 29787 | 127,658 30 | $\begin{array}{r}127,443 \\ 29.946 \\ \hline\end{array}$ | 129,131 30527 | 131,424 31,388 | 132,786 31,041 | 135,970 31753 | 138,448 3 | $\begin{array}{r}140,111 \\ 32 \\ \hline\end{array}$ | 142,690 32996 | 146,083 34,039 | 146,503 34,266 | 146,760 34,701 | 0.2 1.3 |
| Maine ....................... | 28,280 196,179 | 28,659 198961 | 29,294 204,203 | 29,787 207472 | $\begin{array}{r}30,079 \\ 210,087 \\ \hline\end{array}$ | 29,946 211,639 | 30,527 214,799 | 31,388 219,571 3 | 31,041 224,609 | $\begin{array}{r}31,753 \\ 233,514 \\ \hline\end{array}$ | 32,364 236,408 | 32,534 241,958 | 32,996 $\mathbf{2 4 7 , 0 7 4}$ | 34,039 250,894 | 34,266 250,462 | $\begin{array}{r}34,701 \\ \hline 252,183\end{array}$ | 1.3 0.7 |
| New Hampshire. | 33,367 | 34,015 | 34,883 | 35,789 | 36,372 | 36,419 | 37,103 | 37,861 | 38,571 | 40,073 | 40,504 | 41,007 | - 42,165 | 42,944 | 43,102 | 43,389 | 0.7 |
| Rhode Island..... | 26,840 | 27,056 | 27,446 | 27,905 | 28,273 | 28,378 | 28,607 | 29,164 | 29,381 | 30,009 | 30,360 | 30,802 | 31,227 | 31,881 | 31,878 | 32,146 | 0.8 |
| Vermont ........ | 14,106 | 14,421 | 14,650 | 14,882 | 14,991 | 15,080 | 15,332 | 15,579 | 15,703 | 15,991 | 16,433 | 16,390 | 16,828 | 17,242 | 17,434 | 17,565 | 0.8 |
| Mideast. | 1,345,607 | 1,372,131 | 1,395,665 | 1,411,817 | 1,420,120 | 1,439,506 | 1,446,396 | 1,467,645 | 1,477,726 | 1,512,578 | 1,545,487 | 1,564,588 | 1,602,664 | 1,625,161 | 1,628,527 | 1,635,621 | 0.4 |
| Delaware | 20,685 | 21,388 | 21,862 | 21,978 | 22,203 | 22,634 | 22,701 | 23,078 | 23,436 | 23,645 | -24,225 | 24,616 | 25,278 | 1,625,240 | 25,814 | 1,65,789 | -0.1 |
| District of Columbia | 19,318 | 19,559 | 19,950 | 20,302 | 20,366 | 20,222 | 20,415 | 20,595 | 20,905 | 21,382 | 21,762 | 21,938 | 22,594 | 22,655 | 23,077 | 23,314 | 1.0 |
| Maryland ............... | 152,085 | 154,317 | 157,717 | 160,062 | 161,870 | 164,121 | 165,910 | 168,610 | 170, 140 | 174,030 | 176,626 | 179,562 | 183,807 | 187,403 | 189,598 | 191,479 | 1.0 |
| New Jersey | 266,702 | 272,154 | 276,816 | 281,611 | 282,963 | 285,607 | 286,636 | 289,488 | 295,482 | 301,864 | 311,145 | 314,788 | 323,766 | 323,003 | 326,402 | 327,139 | 0.2 |
| New York. | 566,942 | 580,380 | 589,947 | 595,153 | 596,210 | 609,410 | 609,233 | 620,834 | 619,025 | 637,015 | 650,883 | 658,647 | 675,787 | 688,745 | 683,299 | 686,047 | 0.4 |
| Pemnsylvania | 319,875 | 324,332 | 329,372 | 332,711 | 336,509 | 337,512 | 341,501 | 345,039 | 348,738 | 354,643 | 360,846 | 365,038 | 371,431 | 378,116 | 380,337 | 381,855 | 0.4 |
| Great Lakes | 1,162,737 | 1,184,049 | 1,201,077 | 1,214,093 | 1,229,275 | 1,232,392 | 1,245,171 | 1,257,035 | 1,273,062 | 1,291,760 | 1,312,127 | 1,325,189 | 1,340,167 | 1,355,843 | 1,367,332 | 1,373,966 | 0.5 |
| Illinois. | 349,004 | 353,978 | 360,198 | 365,246 | 368,527 | 368,955 | 372,509 | 374,815 | 380,485 | 387,040 | 393,233 | 399,127 | 405,556 | 411,517 | 411,726 | 412,980 | 0.3 |
| Indiana.. | 142,616 | 146,406 | 148,642 | 150,501 | 152,261 | 153,025 | 154,155 | 155,804 | 158,304 | 160,369 | 163,277 | 165,178 | 165,374 | 168,247 | 169,182 | 170,160 | 0.6 |
| Michigan | 254,304 | 261,041 | 263,803 | 264,408 | 269,327 | 271,361 | 274,640 | 277,903 | 279,951 | 285,035 | 288,883 | 290,572 | 293,068 | 294,691 | 298,708 | 299,395 | 0.2 |
| Ohio ... | 284,936 | 287,944 | 291,379 | 294,709 | 298,829 | 298,429 | 301,580 | 304,158 | 308,293 | 312,096 | 316,416 | 318,662 | 321,892 | 324,581 | 329,798 | 331,981 | 0.7 |
| Wisconsin ................... | 131,877 | 134,681 | 137,055 | 139,229 | 140,332 | 140,621 | 142,287 | 144,354 | 146,031 | 147,220 | 150,318 | 151,651 | 154,277 | 156,807 | 157,918 | 159,449 | 1.0 |
| Plains. | 472,462 | 482,442 | 490,979 | 498,029 | 503,395 | 502,245 | 507,434 | 514,950 | 524,215 | 528,989 | 542,586 | 549,461 | 554,867 | 562,659 | 566,768 | 570,806 | 0.7 |
| lowa . | 69,432 | 69,549 | 70,695 | 71,882 | 72,682 | 71,488 | 71,696 | 73,410 | 74,388 | 75,323 | 77,340 | 78,047 | 78,423 | 79,567 | 80,242 | 81,375 | 1.4 |
| Kansas. | 65,128 | 66,482 | 67,655 | 68,554 | 69,079 | 69,183 | 69,604 | 70,770 | 72,374 | 71,638 | 73,560 | 75,204 | 74,915 | 76,473 | 76,775 | 77,553 | 1.0 |
| Minnesota | 132,539 | 136,354 | +39,277 | 141,041 | 143,213 | 143,336 | 145,689 | 147,494 | 150,219 | 152,130 | 156,606 | 158,854 | 162,129 | 164,137 | 165,310 | 165,897 | 0.4 |
| Missouri. | 133,793 | 136,230 | 138,272 | 140,235 | 141,144 | 141,656 | 142,617 | 143,934 | 146,086 | 148,641 | 151,938 | 153,613 | 155,555 | 157,789 | 158,917 | 159,466 | 0.3 |
| Nebraska. | 41,368 | 42,217 | 43,068 | 43,878 | 44,197 | 44,328 | 44,952 | 45,655 | 46,966 | 46,517 | 47,339 | 47,903 | 47,931 | 48,183 | 48,693 | 49,322 | 1.3 |
| North Dakota | 13,645 | 14,474 | 14,644 | 14,881 | 15,086 | 14,496 | 14,687 | 15,072 | 15,261 | 15,546 | 16,075 | 16,069 | 15,971 | 16,575 | 16,550 | 16,750 | 1.2 |
| South Dakota............... | 16,557 | 17,137 | 17,368 | 17,558 | 17,994 | 17,760 | 18,189 | 18,614 | 18,921 | 19,194 | 19,727 | 19,771 | 19,943 | 19,935 | 20,280 | 20,442 | 0.8 |
| Southeast. | 1,566,483 | 1,599,718 | 1,630,270 | 1,655,356 | 1,672,978 | 1,682,412 | 1,700,411 | 1,715,078 | 1,740,374 | 1,774,540 | 1,812,551 | 1,831,608 | 1,862,368 | 1,990,394 | 1,915,878 | 1,931,401 | 0.8 |
| Alabama | 92,797 | 94,911 | 96,075 | 97,225 | 98,134 | 98,957 | 100,330 | 101,297 | 102,122 | 102,614 | 104,586 | 104,671 | 106,399 | 108,054 | 109,488 | 110,137 | 0.6 |
| Arkansas .................... | 52,200 | 52,886 | 53,566 | 54,117 | 54,648 | 55,381 | 56,077 | 55,613 | 57,111 | 58,006 | 58,635 | 59,613 | 59,124 | 61,067 | 61,393 | 62,040 | 1.1 |
| Florida ....................... | 385,845 | 395,416 | 403,233 | 408,668 | 411,447 | 412,838 | 416,775 | 420,218 | 423,840 | 434,332 | 444,037 | 450,034 | 459,645 | 464,610 | 473,008 | 477,718 | 1.0 |
| Georgia... | 188,452 | 193,969 | 198,078 | 202,737 | 205,938 | 208,698 | 211,635 | 214,381 | 218,305 | 222,998 | 227,472 | 229,956 | 234,344 | 237,453 | 240,626 | 241,245 | 0.3 |
| Kentucky ..................... | 84,530 | 86,273 | 87,860 | 88,970 | 89,575 | 89,711 | 90,611 | 91,726 | 93,043 | 95,335 | 96,771 | 98,117 | 99,556 | 101,257 | 102,038 | 102,868 | 0.8 |
| Louisiana ................... | 94,407 | 95,883 | 97,319 | 98,231 | 98,692 | 98,181 | 99,218 | 99,673 | 100,799 | 101,678 | 103,199 | 103,535 | 104,035 | 106,375 | 107,447 | 108, 190 | 0.7 |
| Mississippi | 52,721 | 54,061 | 54,748 | 55,590 | 56,113 | 56,056 | 56,574 | 57,500 | 57,990 | 58,357 | 59,489 | 59,766 | 60,256 | 61,229 | 61,646 | 62,138 | 0.8 |
| North Carolina. | 184,249 | 187,533 | 191,117 | 194,415 | 197,262 | 198,409 | 200,768 | 199,989 | 205,773 | 210.878 | 216,158 | 218,512 | 222,497 | 226,150 | 227,539 | 230,119 | 1.1 |
| South Carolina. | 82,839 | 84,235 | 85,898 | 87,709 | 88,998 | 89,187 | 90,529 | 91,698 | 92,828 | 94,047 | 96,332 | 96,910 | 98,355 | 100,241 | 100,494 | 100,930 | 0.4 |
| Tennessee | 128,578 | 131,034 | 133,934 | 135,362 | 136,791 | 136,751 | 138,804 | 140,354 | 141,828 | 144,517 | 147,045 | 148,763 | 150,682 | 153,172 | 154,846 | 156,294 | 0.9 |
| Virginia. | 184,222 | 187,245 | 191,829 | 195,305 | 198,256 | 201,141 | 201,745 | 204,911 | 208,683 | 213,290 | 219,484 | 222,274 | 227,285 | 230,004 | 236,014 | 238,217 | 0.9 |
| West Virginia ............... | 35,643 | 36,272 | 36,615 | 37,028 | 37,124 | 37,100 | 37,347 | 37,718 | 38,052 | 38,488 | 39,343 | 39,456 | 40,190 | 40,782 | 41,338 | 41,505 | 0.4 |
| Southwest | 696,383 | 718,501 | 730,916 | 744,151 | 752,742 | 757,062 | 769,129 | 778,344 | 791,391 | 811,128 | 826,550 | 837,121 | 850,780 | 870,752 | 874,714 | 883,599 | 1.0 |
| Arizona | 106,706 | 109,543 | 111,786 | 114,249 | 116,061 | 116,059 | 118,853 | 120,611 | 121,891 | 126,892 | 127,750 | 129,875 | 132,013 | 133,876 | 136,136 | 137,447 | 1.0 |
| New Mexico | 35,443 | 36,385 | 36,659 | 37,021 | 37,402 | 37,202 | 37,767 | 38,072 | 38,521 | 38,864 | 39,993 | 40,197 | 40,837 | 41,597 | 42,309 | 42,840 | 1.3 |
| Oklahoma ................... | 71,539 | 73,590 | 74,445 | 75,210 | 75,604 | 76,137 | 77,061 | 77,703 | 78,660 | 79,413 | 81,040 | 82,152 | 83,611 | 84,735 | 85,271 | 86,315 | 1.2 |
| Texas ......................... | 482,695 | 498,983 | 508,026 | 517,671 | 523,675 | 527,665 | 535,447 | 541,959 | 552,319 | 565,959 | 577,766 | 584,898 | 594,320 | 610,544 | 610,998 | 616,997 | 1.0 |
| Rocky Mountai | 212,288 | 217,851 | 221,365 | 225,220 | 228,969 | 230,812 | 235,410 | 239,016 | 244,641 | 247,946 | 256,296 | 260,656 | 265,322 | 267,371 | 271,282 | 273,154 | 0.7 |
| Colorado.................... | 112.149 | 115,360 | 117,050 | 119,348 | 121,868 | 123,287 | 126,405 | 128,356 | 132,502 | 133,717 | 139,522 | 142,828 | 145,344 | 146,053 | 147,489 | 148,321 | 0.6 |
| Idaho. | 25,719 | 26,524 | 26,864 | 27,280 | 27,649 | 27,940 | 28,290 | 28,755 | 29,304 | 29,880 | 30,684 | 30,968 | 31,504 | 31,707 | 32,411 | 32,697 | 0.9 |
| Montana | 18,148 | 18,539 | 18,952 | 19,101 | 19,251 | 19,095 | 19,240 | 19,271 | 19,652 | 19,865 | 20,312 | 20,599 | 20,802 | 21,067 | 21,472 | 21,692 | 1.0 |
| Utah ......................... | 44,627 | 45,579 | 46,473 | 47,227 | 47,845 | 48,012 | 48,847 | 49,705 | 50,121 | 51,222 | 52,306 | 52,674 | 53,693 | 54,531 | 55,608 | 55,962 | 0.6 |
| Wyoming................... | 11,645 | 11,848 | 12,027 | 12,264 | 12,357 | 12,478 | 12,627 | 12,929 | 13,062 | 13,262 | 13,472 | 13,587 | 13,980 | 14,013 | 14,303 | 14,482 | 1.3 |
| Far West | 1,215,986 | 1,247,144 | 1,270,793 | 1,293,129 | 1,313,730 | 1,330,209 | 1,352,290 | 1,374,016 | 1,408,738 | 1,443,489 | 1,474,105 | 1,503,295 | 1,523,417 | 1,537,702 | 1,556,872 | 1,566,081 | 0.6 |
| Alaska. | 16,692 | 16,958 | 17,056 | 17,156 | 17,365 | 17,274 | 17,375 | 17,484 | 17,796 | 18,215 | 18,499 | 18,792 | 18,942 | 19,260 | 19,714 | 19,918 | 1.0 |
| California | 882,661 | 906,145 | 923,557 | 939,959 | 956,848 | 969,469 | 988,530 | 1,001,683 | 1,029,490 | 1,058,595 | 1,084,057 | 1,111,223 | 1,125,205 | 1,136,908 | 1,146,471 | 1,155,104 | 0.8 |
| Hawaii | 31,313 | 31,680 | 31,746 | 31,886 | 32,103 | 31,979 | 32,210 | 32,818 | 32,792 | 33,068 | 33,708 | 33,854 | 34,473 | 34,838 | 34,990 | 35,239 | 0.7 |
| Nevada | 48,746 | 50,184 | 51.423 | 52,665 | 53,855 | 54,565 | 55,274 | 55,954 | 57,031 | 58,035 | 59,631 | 60,006 | 60,886 | 62,280 | 63,487 | 63,569 | 0.1 |
| Oregon | 82,437 | 83,725 | 84,779 | 85,670 | 86,873 | 87,070 | 88,369 | 89,608 | 91,186 | 92,945 | 94,638 | 95,800 | 96,614 | 98,208 | 98,319 | 98,684 | 0.4 |
| Washington ................ | 154,137 | 158,453 | 162,232 | 165,793 | 166,687 | 169,852 | 170,533 | 176,468 | 180,444 | 182,632 | 183,572 | 183,620 | 187,297 | 186,208 | 193,892 | 193,567 | -0.2 |

${ }^{\rho}$ Preliminary.
${ }^{r}$ Revised.

1. Percent change was calculated from unrounded data
Note. The personal income level shown for the

Note. The personal income level shown for the United States is derived as the sum of the State esti-
mates. 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.
[Millions of dollars, seasonally

| Line | Item | United States |  |  |  |  |  |  | New England |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000 |  |  |  | 2001 |  |  | 2000 |  |  |  | 2001 |  |  |
|  |  | 1 | II | III | IV | 1 r | $11{ }^{\text {r }}$ | $1 I^{p}$ | I | II | III | IV | $1{ }^{1}$ | $11{ }^{\text {r }}$ | $11^{p}$ |
| $\begin{aligned} & 1 \\ & 2 \\ & 3 \end{aligned}$ | Income by place of residence |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Personal income (lines 4-11) | 8,097,740 | 8,264,219 | 8,374,722 | 8,512,567 | 8,632,966 | 8,705,018 | 8,761,374 | 487,310 | 494,517 | 502,804 | 512,981 | 523,084 | 523,644 | 526,745 |
|  | Nonfarm personal income....................................................................... | 8,050,772 | 8,212,162 | 8,323,859 | $18,462,631$ | 8,584,537 | $8,657,082$ | $\begin{array}{r} 8,709,243 \\ 57,130 \end{array}$ | 486,637 | 493,769 | 502,098 | 512,173 | 522,302 | 522,838 | $525,870$ |
|  | Farm income (line 17) | 46,969 | 52,057 | 50,863 | $49,936$ | 48,429 | $47,936$ | $52,130$ |  | 749 |  | 807 | 782 | 806 |  |
|  | Derivation of personal income |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1011 | Earnings by place of work (lines 12-16 or 17-34) ................................. | 5.918,233 | 6,039,877 | 6,125,955 | 6,235,480 | 6,325,952 | 6,387,041 | 6,420,422 | 355,571 | 359,633 | 366,598 | 374,574 | 383,300 | 383.188 | 385,025 |
|  | Less: Personal contributions for social insurance ${ }^{2}$ | - 350,800 | 355,308 | 358,888 | -363,588 | -371,496 | 373,429 | $\begin{array}{r}\text { 373,665 } \\ \hline\end{array}$ | 20,830 | 20,897 | 21,217 | 21,569 | 22,231 | 22,097 | 22,116 |
|  | Plus: Adjustment for residence ${ }^{3}$ $\qquad$ | 5566,408 | - $\begin{array}{r}-1,046 \\ 583\end{array}$ | - $\begin{array}{r}-1,073 \\ 5659\end{array}$ | 5 $\begin{array}{r}-1,097 \\ \hline\end{array}$ | 5 ${ }^{-153,206}$ | 6012,327 | -1,289 6045468 | 7,508 | 7.786 34622 | 7,900 | 8, 8,317 | 8,494 | 8,260 | 87,272 |
|  | Equals: Net earnings by place of residence $\qquad$ Plus Dividends interest, and rent ${ }^{4}$ | 5,566,408 $1,485,268$ | 5,683,523 $1,513,556$ | 5,765,994 | 5,870,795 $i$ $i$ | 5,953,249 | $6,012,327$ $1,550,892$ | 6,045,468 | 342,250 86,414 | 346,522 88,178 | 353,282 89,115 | 361,322 90,453 | 369,562 90,575 | 369,350 90,463 | 371,181 90,551 |
|  | Plus: Transfer payments ................................................................................. | 1,046,064 | 1,067,140 | 1,076,396 | 1,091,324 | 1,125,473 | 1,141,799 | 1,161,484 | 58,646 | 59,818 | 60.407 | 61,205 | 62,947 | 63,831 | 65,013 |
|  | State unemployment insurance benefits ................................. | 19,256 | 19,084 | 19.728 | 21,684 | 22,283 | 22,722 | 1,137,537 | 1,430 | 1,369 | 1,385 | 1,444 | 1,492 | 1,574 | 1,803 |
|  | Transfers excluding State unemployment insurance benefits.......... | 1,026,808 | 1,048,056 | 1,056,668 | 1,069,640 | 1.103,190 | 1,119,077 | 1,137,947 | 57,216 | 58,448 | 59,022 | 59,761 | 61,455 | 62,257 | 63,210 |
|  | Earnings by place of work |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Components of earnings: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12 | Wage and salary disbursements ................................................... | 4,698,764 | 4,794,804 | 4,872,332 | 4,969,976 | 5,046,151 | 5,094,163 | 5,116,969 | 287,344 | 290,386 | 296,726 30 | 303,725 30943 | 311,011 | 310,394 | 311,832 31599 |
| 14 | Proprietors' income ${ }^{5}$.................................................................................................. | 700,249 | 719,489 | 720,339 | 725,256 | 735,279 | 745,421 | 752,831 | 38,348 | 39,253 | 39,372 | 39,906 | 40,655 | 41,385 | 41,594 |
| 1516 | Farm proprietors' income .......................................................... | 29,201 | 34,053 | 32727 | 31,796 | 29,909 | 28,779 | 32,331 | 276 | 336 | 280 | 375 | 342 | 354 | 410 |
|  | Nonfarm proprietors' income ...................................................... | 671,048 | 685,436 | 687,612 | 693,460 | 705,370 | 716,642 | 720,500 | 38,072 | 38,917 | 39,093 | 39,531 | 40,313 | 41,032 | 41,184 |
|  | Earnings by industry |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17 | Farm earnings.......................................................................... | 46,969 | 52,057 | 50,863 | 49,936 | 48,429 | 47,936 | 52,130 | 672 | 749 | 706 | 807 | 782 | 806 | 876 |
| 18 | Nontarm earnings ........................................................................ | 5,871,264 | 5,987,820 |  |  | 6,277,523 |  | 6,368,291 | 354,899 | 358,885 |  | 373,767 | 382,518 | 382,381 | 384,149 |
| 19 | Private earnings.. | 4,940,756 | 5,042,904 | 5,124,856 | 5,231,028 | 5,309,104 | 5,358,329 | 5,371,957 | 310,610 | 313,784 | 321,127 | 329,135 | 335,500 | 335,577 | 336,629 |
| 20 | Agricultural services, forestry, fishing, and other ${ }^{6}$........................ | 40,912 | 40.404 | 40,680 | 41,016 | 41,723 | 43,19 | 43,602 | 2,118 | 2,084 | 2,100 | 2,153 | 2,188 | 2,277 | 2,305 |
| 21 | Mining ........ | 49,992 | 51,680 | 52,076 | 52,624 | 54,424 | 55,926 | 56,261 | 361 | 374 | 368 | 372 | 386 | 396 | 394 |
| 22 | Construction ..................................................................... | 357,644 | 360,852 | 363,652 | 371,584 | 383,041 | 382,825 | 385,156 | 19,636 | 19.917 | 20,218 | 20,928 | 21,855 | 21,996 | 21,988 |
| 23 | Manufacturing................................................................ | 935,520 | 950,132 | 967,656 | 982,920 | 983,102 | 979,164 | 968,808 | 58,733 | 59,867 | 61,162 | 62,395 | 63,063 | 63,037 | 62,589 |
| 24 | Durable goods .................................................................. | 587,204 | 597,748 | 611,304 | 623,240 | 621,901 | 618,427 | 610,942 | 40,264 | 40,971 | 42,039 | 43,007 | 43,922 | 43,628 | 43,221 |
| 25 | Nondurable goods .................................................................... | 348,316 402900 | 352,384 410,540 | 356,352 | 359,680 | 361,202 | 360,737 | 357, 866 | 18,469 | 18,896 | 19,122 | 19.388 | 19,141 | 19,409 | 19,368 |
| 26 | Transportation and public utilities ..................................................... | 402,900 | 410,540 | 415,904 | 426,612 | 432,518 | 432,187 | 432,358 | 17,501 | 17,667 | 17,709 | 18,212 | 19,068 | 18.730 | 18,722 |
| 27 | Whotesale trade.................................................................... | 367,244 | 373.772 | 380,132 | 387,836 | 391,395 | 393,822 | 392,845 | 22,264 | 22.597 | 23,102 | 23,543 | 22,850 | 23,246 | 23,112 |
| 28 | Retail trade. | 519,020 | 524,876 571780 | 532,684 | 541,060 | 548,922 | 553,193 | 553,472 | 31,496 | 31,685 | 31,654 | 31,902 | 32,466 | 32,786 | 32,763 |
| 29 | Finance, insurance, and real estate............................................ | 555,096 | 571,780 | 578,980 | 588,440 | 598,886 | 615,084 | 617,469 | 44,192 | 41,680 | 43,250 | 44,982 | 47,303 | 45,602 | 45,929 |
| 30 | Services | 1,712.428 | 1,758,868 | 1,793,092 | 1,838,936 | 1,875,094 | 1,903,009 | 1,921,987 | 114,309 | 117,913 | 121,565 | 124,649 | 126,322 | 127,508 | 128,827 |
| 31 | Government and government enterprises..................................... | 930,508 | 949,916 | 950,236 | 954.516 | 968,419 | 980,776 | 996,334 | 44,289 | 45,100 | 44,765 | 44,631 | 47,017 | 46,804 | 47,520 |
| 32 | Federal, civilian | 187,160 | 194,384 | 189,820 | 188,492 | 192,281 | 193,793 | 195,858 | 7.719 | 8,062 | 7.660 | 7.627 | 7.863 | 7,948 | 8.035 |
| 34 | Military .......................................................................................... | 74,376 668,972 | 74,068 676,464 | 75,944 684 | 75,680 690344 | 77,861 698,277 | 77,642 709,341 | 78,595 721,881 | 1,859 | 1,838 35,200 | 1,869 35,235 | 1,850 35,155 | 1,919 | 1,921 | 1,963 |
|  | State and local................................................................................ | 668,972 | 676,464 | 684,472 | 690,344 | 698,277 | 709,341 | 721,881 | 34,711 | 35,200 | 35,235 | 35,155 | 37,235 | 36,934 | 37,522 |



See footnotes at the end of table.
and Earnings by Industry, ${ }^{1} \mathbf{2 0 0 0}: 1-2001:$ III
adjusted at annual rates]

| Connecticut |  |  |  |  |  |  | Maine |  |  |  |  |  |  | Massachusetts |  |  |  |  |  |  | Line |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  | 2001 |  |  | 2000 |  |  |  | 2001 |  |  | 2000 |  |  |  | 2001 |  |  |  |
| 1 | 11 | III | IV | 11 | 11. | 1118 | 1 | II | III | IV | 1 r | 11. | 1110 | 1 | 11 | III | IV | $1{ }^{\prime}$ | 11. | 1118 |  |
| $\begin{aligned} & 135,970 \\ & \mathbf{1 3 5 , 7 3 5} \\ & \hline 235 \end{aligned}$ | $\begin{gathered} 138,448 \\ \begin{array}{c} 38.188 \\ \\ \hline 180 \end{array} \end{gathered}$ | $\begin{array}{r} 140,111 \\ 139.860 \\ \hline 251 \end{array}$ | $\begin{aligned} & 142,699 \\ & 142,421 \\ & \hline 269 \end{aligned}$ | $\begin{gathered} 146,083 \\ 145.806 \\ 277 \end{gathered}$ | $\begin{aligned} & 146.503 \\ & 146.225 \\ & 278 \end{aligned}$ | $\begin{array}{r} 146,760 \\ 146,448 \\ 312 \end{array}$ | $\begin{aligned} & 31,753 \\ & 31,169 \\ & \hline 124 \end{aligned}$ | $\begin{array}{r} 32,364 \\ 3,227 \\ 3,137 \end{array}$ | $\begin{array}{r} 32,534 \\ 32,404 \\ 131 \end{array}$ | $\begin{array}{r} 32,996 \\ 32,550 \\ \begin{array}{l} 146 \end{array} \end{array}$ | $\begin{gathered} 34,039 \\ 3,304 \\ 135 \end{gathered}$ | $\begin{aligned} & 34,266 \\ & 34,124 \\ & 34142 \end{aligned}$ | $\begin{array}{r} 34,701 \\ 3,453 \\ \hline 149 \end{array}$ | $\stackrel{\substack{23,514 \\ 233,414 \\ 111}}{2}$ | $\begin{gathered} 236,408 \\ 236,289 \\ 119 \end{gathered}$ | $\begin{aligned} & 241,958 \\ & { }_{241,888}^{110} \\ & \hline 10 \end{aligned}$ | $\begin{aligned} & 247,074 \\ & 246,992 \\ & 2422 \end{aligned}$ | $\begin{array}{\|c} 250, .894 \\ 250,778 \\ 117 \end{array}$ | $\begin{gathered} 250,462 \\ 250,342 \\ 119 \end{gathered}$ |  | 1 2 3 |
| 95,863 5,63 6,714 6,7693 964,370 14,673 1330 14,297 |  |  |  | 103,342 ${ }^{1}$ |  |  | 21.580 1.326 328 20.51 5.91 5.92 5.269 800 5.189 |  |  |  |  | 23,444 1,427 331 23,47 6,42 5,777 5,80 8,697 |  |  |  |  |  |  |  |  | 8 9 10 11 |
| $\begin{gathered} 77,262 \\ 7,79 \\ 10,891 \\ 11,818 \\ 1,773 \end{gathered}$ | 78,407 7.780 11,163 11,38 11,25 | 79,551 7,871 11,151 11,29 11026 | 81,034 8.002 11,223 111,082 | 83,707 8.219 11.417 11,276 11.271 | 83,932 8.224 11,647 1144 11,504 | 83,862 8.229 11.649 1174 11,475 | $\begin{array}{r}16,853 \\ 2,195 \\ 2,51 \\ \hline 15 \\ 2,486 \\ \hline\end{array}$ | 17.215 2.215 2.561 2,55 2.505 | 17,294 2,291 2.530 46 2,483 | 17,537 2,238 2.568 2,50 2,507 | 18,316 2,365 2,634 2,5886 2, | 18,458 2,36 2,660 23 2, 2, | $\begin{array}{r}18,737 \\ 2,361 \\ 2,686 \\ \text { 2, } \\ \text { 2, } \\ \\ \\ \hline\end{array}$ | 147,348 15.064 18,365 18,12 18,53 | 148,252 15.051 18,848 18.86 18.832 | 152,905 1545 18,994 18,9 18,990 | 156,802 15669 19,290 19,14 19,256 | 159,400 15,988 19,638 19,631 19 | $\begin{array}{r}158,251 \\ 15.720 \\ 19,965 \\ 19,957 \\ \hline 1\end{array}$ | $\begin{array}{r}159,156 \\ 15.86 \\ 20,070 \\ 20,062 \\ \hline 8\end{array}$ | 12 13 14 15 16 |
|  |  |  | 269 |  | 278 |  | 124 | 137 | 131 | 146 | 135 | 142 | 149 | 111 | 119 | 110 | 122 | 117 | 119 | 122 | 17 |
| 95,628 84,603 | 97,110 85631 | 98,322 87,301 | 898,494 | 103,066 9 | 103,525 | 103,428 | 21,456 17,459 | 21,854 | 21,913 | 22,197 18,189 | 23,120 <br> 19,024 | 23,302 | ${ }_{19349}^{23.636}$ | 180,666 159754 | 182,031 160,797 | 187,233 | 191,580 | 194,860 172694 | 193.816 | 194.919 172950 | 18 |
| ${ }_{5} 522$ | 506 | $\begin{array}{r}507 \\ \hline 184\end{array}$ | 509 | 511 | - 1942 | 547 | 288 | ${ }^{286}$ | 296 4 | ${ }^{306}$ | ${ }^{3} \mathbf{3} 5$ | ${ }^{319}$ | 325 | -909 | 900 | 898 | ${ }_{9} 9$ |  | 987 | 998 | 20 |
| 179 4,961 | 187 5,061 | $\begin{array}{r}184 \\ 5,074 \\ \hline\end{array}$ | 190 5.123 |  |  | 194 5,269 | 1,633 | $\begin{array}{r}1.65 \\ \hline\end{array}$ | 4 1,539 | 1,570 | $\begin{array}{r}\text { r } \\ \hline 1.705 \\ \hline\end{array}$ | 1,663 | 1,658 ${ }^{6}$ | 115 9,298 | 117 9.515 | 117 9,817 | 116 10,300 | 124 10,766 | 107 0.127 | $\begin{array}{r}124 \\ 10.858 \\ \hline\end{array}$ | 21 22 |
| 16,971 | 17.819 | 18,459 | ${ }^{18,763}$ | 18,658 | 19,353 | 19.116 | ${ }_{3} 1.412$ | 3,465 | 3.434 | 3.455 | 3,655 | 3.560 | 3.628 | 27,482 | 27,673 | 28,411 | 28,856 | 28.837 | 28,765 | 28.533 | 23 |
| 11,695 5 5 | $\underset{\substack{12,287 \\ 5 \\ \hline 5 \\ \hline \\ \hline}}{ }$ | - 12,776 | c12,864 <br> 5.898 | 12,825 <br> 5.83 | 13,616 5 5.737 | + $\begin{gathered}\text { 13,480 } \\ 5\end{gathered}$ | +1,683 | 1,744 <br> 1,721 | 1,727 <br> 1,708 | 1,783 <br> 1.672 | 1,918 <br> 1,737 | 1,830 <br> 1,731 <br> 1 | 1,864 <br> 1,764 | 18,965 <br> 8.517 | 19,086 <br> 8.587 <br> 1 | 19,691 | 19,991 <br> 8865 | $\underset{8,471}{20.366}$ | 19,791 8897 | $\begin{array}{r}19,557 \\ 88976 \\ \hline 18\end{array}$ | ${ }_{25}^{24}$ |
| 4,882 | 4,947 | 4,903 | 4,959 | 5,720 | 5.213 | 5,186 | 1,111 | ${ }^{1} 1,139$ | ${ }^{1}, 1,159$ | 1.180 | 1,223 | i,203 | 1,204 | 8,702 | ${ }_{8}^{8,718}$ | 8.784 | 9 | ${ }_{9}^{9,524}$ | ${ }_{9} 9,242$ | ${ }_{9}^{9,233}$ | 26 |
| 5,624 | ${ }_{6}^{5.1598}$ | 5.701 | 5,920 | 5,712 | ${ }^{6} \mathbf{7} 205$ | 6,077 | 1,095 | 1,116 | 1.142 | 1.174 | 1,207 | 1,219 | 1.235 | 12,073 | 12,334 | 12,581 | 12,674 | 12,083 | 12,034 | ${ }_{12}^{12,030}$ | 27 |
| $\begin{array}{r}8.564 \\ 14,827 \\ \hline\end{array}$ | 8,188 14,694 | $\begin{array}{r}7,768 \\ \hline 15665\end{array}$ | $\begin{array}{r}7,497 \\ \hline 16,188 \\ \hline\end{array}$ | 17,405 | 7,867 15,888 | 7,798 15,971 | 2.519 1,409 | 1.560 1.489 | 2,596 <br> 1,528 | 2.624 <br> 1,531 | + | 2,748 1,667 | 2,767 1,675 | 14,267 23,642 | 14,614 21,138 | 14,887 21.639 | 15,387 22,779 | - ${ }_{\text {24,036 }}$ | 15,492 23,301 | + ${ }^{15,525}$ | ${ }_{29}^{28}$ |
| 28,074 | ${ }^{28,631}$ | ${ }^{29.042}$ | 29.346 | 30,071 | 30.435 | 30,691 | 5,989 | 6.154 4.025 |  | 6,344 | ${ }^{1,665}$ | 6,765 | 6,851 | 63,266 | 65,789 | 68,740 | 70,824 | 71,001 | 71,369 | ${ }^{72,158}$ | 30 |
| 11,025 | 11,478 1.576 | 11,021 | 11,496 | $\underset{\substack{12,157 \\ 1,47}}{ }$ | - 12.362 | 12,578 | 3,997 | 4,025 | 4,004 | 4,008 | 4,097 | 4,152 | 4,287 |  | 21,235 | 21,359 | 20,756 | 22,166 | 21,728 3 | 21.969 <br> 3 | ${ }_{32}^{31}$ |
| 512 | 513 | 528 | 518 | 534 | 534 | 545 | 315 | 306 | 314 | 309 | 311 | 313 | 318 | ${ }^{3} 518$ | 515 | 531 | 527 | 3,549 | 557 | 570 | 33 |
| 9,067 | 9,389 | 9,032 | 9,553 | 10,147 | 10,346 | 10,548 | 2,784 | 2,807 | 2,821 | 2,825 | 2,903 | 2,939 | 3,049 | 16,621 | 16,822 | 17,096 | 16,494 | 17,725 | 17,224 | 17,420 | 34 |


| Vermont |  |  |  |  |  |  | Mideast |  |  |  |  |  |  | Delaware |  |  |  |  |  |  | Line |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  | 2001 |  |  | 2000 |  |  |  | 2001 |  |  | 2000 |  |  |  | 2001 |  |  |  |
| 1 | II | III | IV | $1{ }^{1}$ | 11. | 1110 | 1 | 11 | III | N | 1 | $11 \cdot$ | 1110 | I | 11 | III | IV | 11 | $1{ }^{\prime}$ | 1118 |  |
| $\begin{array}{r} 15,991 \\ 15,842 \\ 149 \end{array}$ | $\begin{array}{r} 16,433 \\ 16,259 \\ 175 \end{array}$ | $\begin{gathered} 16,390 \\ 16,232 \\ 159 \end{gathered}$ | $\begin{gathered} 16,828 \\ 16,622 \\ 206 \\ \hline \end{gathered}$ | $\begin{array}{r} 17,242 \\ 17,051 \\ 192 \end{array}$ | $\begin{array}{r} 17,434 \\ 17,231 \\ 1023 \end{array}$ | $\begin{array}{r} 17,565 \\ 17,388 \\ 1227 \end{array}$ | $\begin{array}{r} 1,512,578 \\ 1,510,251 \\ 2,326 \end{array}$ | $1,545,487$ $1,542,849$ 2,638 | $\begin{gathered} 1,564,588 \\ \substack{1,562,096 \\ 2,493} \end{gathered}$ | $\begin{array}{\|} 1,602,664 \\ 1,599,77 \\ 2,947 \end{array}$ | $\begin{array}{r} 1,625,161 \\ \begin{array}{r} 1,622,415 \\ 2,746 \end{array} \end{array}$ | $\begin{aligned} & 1,628,527 \\ & 1,625,637 \\ & 2,890 \end{aligned}$ | $\begin{array}{r} 1,635,621 \\ 1,632,620 \\ 3,001 \end{array}$ | $\begin{array}{r} 23,645 \\ 23,513 \\ 114 \end{array}$ | 24,225 24,055 130 | $\begin{array}{r} 24,616 \\ 24,492 \\ 124 \end{array}$ | - 25.278 | 25,240 25 136 136 | $\begin{gathered} 25,814 \\ 25,680 \\ 134 \end{gathered}$ | 25,789 25,640 149 | 1 2 3 |
| $\begin{array}{r} 11,050 \\ 698 \\ 134 \\ 1,047 \\ 3,34 \\ 2,2,27 \\ 2,273 \\ 2,237 \end{array}$ | 11,439 718 121 10.842 3.272 2,320 2,42 2,278 |  | 11,720 126 1421 11.135 3,319 2,374 2,47 2,327 |  | rer $\begin{array}{r}12,239 \\ 763 \\ 1129 \\ 11.695 \\ 3,38 \\ 2,501 \\ 247 \\ 2,454 \\ \hline\end{array}$ |  |  |  |  | (1,192,437 | $1,210,474$ 17,843 -19,225 $1,19,406$ 28.048 224,707 4.767 29,940 | (1,20,989 | (1,214,331 | 18,303 1,118 $1-1957$ 16,268 4.684 2.8603 2,64 2,639 |  |  | 19,633 1,181 -1.1058 17.394 4.905 2,979 2,76 2,703 |  |  |  | 4 5 6 7 7 9 10 11 |
| $\begin{array}{r}8,680 \\ \hline 1,407 \\ \hline 96 \\ 1,307 \\ \hline\end{array}$ | 9,007 1,995 1,437 120 1,317 | 8,931 983 1,422 1,402 1,320 | 9,227 1 1,012 1,481 148 1,333 | 9,541 1.039 1,490 133 1,356 | 9.675 1.047 1.047 1.517 1,374 | 9,706 $1+056$ 1,554 1.566 1,388 |  |  | 925.787 95.56 136.36 1.242 135,011 135 |  | 972.575 98,62 139.788 1,478 137,831 | 970,972 981091 141,0926 1,567 140,369 |  | 15,270 15,70 1,723 1,79 1,244 | 15,607 1,739 1,156 93 1,263 | 15,988 1,774 1,744 1,868 1,258 | 16,445 1,822 1,966 1,97 1,49 | 16,274 <br> $\substack{1,777 \\ 1,373 \\ 96 \\ 1,278 \\ \hline}$ | 16,876 1885 1,895 1,93 1,93 1,98 | 16,751 1.829 1,40 106 1,304 1 | 12 13 14 15 16 |
|  |  | 159 |  |  |  | 227 | 2,326 | ${ }^{2} 2.638$ | ${ }_{1.12,493}$ | ${ }^{2.1947}$ | ${ }_{12}^{2,746}$ | 2,890 | ${ }_{1211001}$ | 114 | 130 | 124 | 137 | 136 | 134 | 149 | 17 |
| 10,902 | 11,264 | 11.178 | ${ }^{11,514}$ | 11,877 | ${ }^{12,035}$ | ${ }^{12,089} 1$ | 1,114,5655 | 1.139,508 | 1,155,073 | -1,189,489 | 1, 1.0074161 | 1,208,099 | 1,211,330 | 18,189 | ${ }^{188,592}$ | ${ }_{16}^{18,981}$ | 19,496 | 19,299 | 19,978 | 19,842 | 18 |
| ${ }^{1} 95$ | ${ }^{\text {, }} 92$ | 94 | , 94 |  | 102 | 104 | 6,371 | 6.199 | 6,384 | 6,463 | 6,559 | 6,781 | 6,844 |  | (0) | (D) | (D) | (0) | (0) | (0) |  |
| 28 | 28 | 26 | 26 | 29 | 27 | 26 | 2,754 | 2,809 | 2,818 | 2,760 | 2.760 | 2,872 | ${ }_{5}^{2.886}$ | (0) | (0) | (0) | (D) | (0) | (0) | (0) | 21 |
| 821 2.080 | - $\begin{array}{r}807 \\ 2.287 \\ \hline\end{array}$ | $\begin{array}{r}814 \\ \text { 2,240 } \\ \hline 1\end{array}$ | - 829 | - ${ }^{8488}$ | 2840 | 859 2,380 180 | $\begin{array}{r}52,72 \\ 143,736 \\ \hline\end{array}$ | 53,232 146,117 | 53,833 149,406 |  | $\begin{array}{r}57,608 \\ 153,248 \\ \hline\end{array}$ | $\begin{array}{r}58,408 \\ \text { 153,063 } \\ \hline\end{array}$ | 58.651 150,163 | 1,212 | 1,212 3.629 | 1,186 <br> 3,730 | 1,223 | 1,206 <br> 3,781 | 1,226 <br> 3887 | 1,241 3.583 | ${ }_{23}^{22}$ |
| 1,530 | 1,637 | 1,681 | 1,792 | 1,898 | 1,869 | 1,831 | 68,658 | 69,786 | 72.118 | 74.584 | 75,917 | 75,350 | 73,954 | 1 1,027 | 991 | 997 | 990 | 874 | 1,081 | 990 | 24 |
| 559 | 650 | 559 | 568 | 591 | 556 | 548 | 75,078 71543 | 76,331 ${ }_{73,38}$ | ${ }_{73} 77,353$ | 79,969 76,098 | 775,868 | 77,713 | 76,209 76.908 | 2,734 | 2.639 830 | 2,733 | 2,850 | 2,907 | 2,806 | 2,593 | 25 |
| ${ }_{523}^{596}$ | 592 | 591 | 605 549 | ${ }_{577}^{631}$ | 692 599 | 6288 <br> 98 | 65,727 | ${ }_{6} 77,366$ | ${ }_{68,391}$ | 76,290 70,276 | 70,689 | 71,1068 | 70,657 | 762 | ${ }_{789} 88$ | ${ }_{806}^{883}$ | 834 | 993 | 889 | 860 | ${ }_{27}^{26}$ |
| 1,116 | 1,123 | 1.151 | 1,171 | 1,198 | 1,217 | 1,218 | 80.897 | -81,989 | 183,447 | -84.776 | ${ }^{85,998}$ | 877014 | ${ }^{86,586}$ | 1,565 | 1,599 | 1,613 | 1,625 | 1,659 | +1,655 | ${ }^{1,656}$ | 28 |
| +611 | ${ }_{3}^{661}$ | 3,333 | $\begin{array}{r}629 \\ 3,426 \\ \hline\end{array}$ | ${ }_{3}{ }^{636} 506$ | 682 3.605 | $\begin{array}{r}\text { 3 } \\ 3.684 \\ \hline\end{array}$ | 164.492 347,379 |  | 173.117 <br> 363999 | 182,25 <br> 75,413 | 185,893 <br> 885,593 |  |  | 2, 2,583 | 2,804 | 3,309 4.691 | 3,272 5 5,058 | 3,072 5,053 | 3,472 | 3,485 | $3{ }_{30}^{29}$ |
| 1,785 | 1,836 | 1,778 | 1.826 | ${ }^{1.866}$ | 1.916 | ${ }^{3} 1.962$ | 178,904 | 177,848 | 180,339 | 180,988 | 183,568 | 181,221 | ${ }^{183,878}$ | 2,534 | 2.679 | 2.614 | 2,648 | 2,566 | 2.644 | 2,690 |  |
| $\begin{array}{r}356 \\ 68 \\ \hline\end{array}$ | 363 67 | $\begin{array}{r}344 \\ \hline 69\end{array}$ | $\begin{array}{r}344 \\ 69 \\ \hline\end{array}$ | 349 72 | 355 70 | $\begin{array}{r}366 \\ 73 \\ \hline\end{array}$ | $\begin{array}{r}48,288 \\ 66,615 \\ \hline\end{array}$ | 49,091 6659 |  |  |  | 49,986 <br> 68,894 | 50,526 7,000 | $\begin{array}{r}358 \\ 258 \\ \hline\end{array}$ | 370 259 | 340 263 | 340 260 | 349 269 | 362 267 | 374 262 26 | ${ }_{33}^{32}$ |
| 1,361 | 1,405 | 1,365 | 1,413 | 1,445 | 1,491 | 1,522 | 124,000 | 122,166 | 125,294 | 125,808 | 127,110 | 124,341 | 126,353 | 1,917 | 2,049 | 2,011 | 2,048 | 1,948 | 2,015 | 2,054 | 34 |

Table 2. Personal Income by Major Source
[Millions of dollars, seasonally


| Line | Item | Great Lakes |  |  |  |  |  |  | Ilinois |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000 |  |  |  | 2001 |  |  | 2000 |  |  |  | 2001 |  |  |
|  |  | 1 | 11 | III | N | $1{ }^{\prime}$ | 11 | 1110 | I | 11 | III | IV | $1{ }^{\prime}$ | $1{ }^{1}$ | 1118 |
| 123 | Income ty place of residence | $\begin{array}{\|r} 1,299,760 \\ 1,288,71 \\ 3,050 \end{array}$ | $\left\|\begin{array}{r} 1,312,127 \\ 1,307719 \\ 4,408 \end{array}\right\|$ | $\begin{array}{\|} 1,325,189 \\ 1,32, ., 618 \\ 3,570 \end{array}$ | $\left\lvert\, \begin{aligned} & 1,340,167 \\ & 1,335,276 \\ & 4,891 \end{aligned}\right.$ | $\begin{array}{r} 1,355,843 \\ 1,352,059 \\ 3,784 \end{array}$ | $\begin{array}{r} 1,367,332 \\ 1,363,698 \\ 3,634 \end{array}$ | $\begin{array}{\|} 1,373,966 \\ 1,369.660 \\ 4,306 \end{array}$ | $\begin{array}{r} 387,040 \\ 386,004 \\ 1,036 \end{array}$ | $\begin{gathered} 393,233 \\ 391,650 \\ 1,583 \\ 1,55 \end{gathered}$ | $\begin{gathered} 399,127 \\ 397,881 \\ 1,246 \end{gathered}$ | $\begin{aligned} & 405,556 \\ & 404,037 \end{aligned}$ | $\begin{array}{\|l\|l\|} 411,517 \\ 410,379 \end{array}$ | 411,726410,6551,031 | ${ }_{412}^{412.980}$ |
|  | Personal income (lines 4-11) $\qquad$ <br> Nonfarm personal income $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Farm income (tine 17) ...................................................................... |  |  |  |  |  |  |  |  |  |  | 1,519 | 1,139 |  | 1,351 |
| Derivation of personal income |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1010 | Earnings by place of work (lines 12 | $\begin{array}{r} 939,981 \\ 55,659 \\ 4,045 \end{array}$ | 952.622 59 5945 | 960,271 56,158 | $\begin{array}{r} 970,613 \\ 56,359 \end{array}$ | $\begin{array}{r} 981,412 \\ 57,449 \end{array}$ | $\begin{array}{r} 991,341 \\ 57,794 \\ \hline \end{array}$ | $\begin{array}{r} 995,114 \\ 57,737 \end{array}$ | 287,361 | $\begin{gathered} 291,188 \\ 16,653 \end{gathered}$ | $\begin{array}{r} 295,340 \\ 16,841 \end{array}$ | $\begin{array}{r} 300,811 \\ 17,055 \end{array}$ | 305,755 | 305,395 | 305,67517.277 |
|  | Less: Personal contributions Sor ${ }^{\text {S }}$ S Plus Ad Adustment for residence ${ }^{3}$. |  | 4,188900.65 |  | $\begin{array}{r} 56,359 \\ 4,397 \end{array}$ | $\begin{array}{r} 57,449 \\ 4,492 \end{array}$ |  |  |  |  |  |  |  |  |  |
|  | Equals: Net earnings by place of residence ................................................... | ${ }^{888,367}$ |  | 908,382 | ${ }_{918,565}^{4.397}$ | 928,495 | 938,040 | 941.478 | - $\begin{array}{r}\text { 269,158 }\end{array}$ | 27, 27.134 | ${ }_{277}^{-1,173}$ | 282,500 | ${ }_{78,083}^{286,95}$ |  | - $\begin{array}{r}-1.197 \\ 287 \\ \hline 8.201\end{array}$ |
|  | Plus: Dividends, interest, and rent ${ }^{4}$. Plus: Transter payments........... | $\begin{array}{r} 164,344 \\ 3,342 \\ \hline \end{array}$ | $\begin{aligned} & 243,612 \\ & 167.650 \\ & 3.304 \end{aligned}$ | $\begin{array}{r} 247,341 \\ 169,465 \\ \mathbf{3 , 5 9 3} \end{array}$ | $\begin{aligned} & 249,470 \\ & 172.045 \\ & 4,163 \\ & 4,163 \end{aligned}$ | $\begin{aligned} & 250,327 \\ & 177,067 \\ & \hline 47,487 \\ & 17,580 \end{aligned}$ | 24,1794604.65517.65 | $\begin{array}{r} 250,0,09 \\ 1829 \\ 18,021 \\ \hline 4 \end{array}$ | $\begin{array}{r} 74,490 \\ 42,924 \\ 1,129 \end{array}$ | $\begin{aligned} & 75.891 \\ & 43,91 \\ & 1,123 \\ & \hline 1023 \end{aligned}$ | $\begin{array}{r} 1,241 \\ 44,559 \\ 1,182 \end{array}$ | [ $\begin{array}{r}77,739 \\ 45,37 \\ 1 \\ \hline\end{array}$ | 78,083 | 286,8979 | 288,047 |
|  | State unemployment insurance benefits |  |  |  |  |  |  |  |  |  |  |  | 1,372 | 1,36445.636 | 1.46246,270 |
|  | Transfers excluding State unemployment insurance benefits......... | 161,002 | $\begin{array}{r} 3.304 \\ 164,346 \end{array}$ | 165,873 | 167,882 |  | 174.805 | 177,448 | 41,795 | 42,818 | 43,377 | 1,341 43,976 | 45,103 |  |  |
|  | Earnings ty place of work |  |  |  |  | $\begin{array}{r} 4,487 \\ 172,580 \end{array}$ |  |  |  |  |  |  |  |  |  |
|  | Components of earnings: Wape and salary disbursements | 768,785 85.522 85,674 <br> 84,710 |  | ${ }^{785,918}$ | 794,146 | 804,40687,561 | 8812.809 | 815,18288,550 | 231,37924,699 | 234,11424,792 | $\underset{\substack{238.103 \\ 25.216}}{ }$ | 242,738 | 247, ${ }^{250} 7$ | 246,58025.628 | ${ }^{246,352}$ |
| 13 | Other labo rincome ............. |  | 86,013 |  |  |  |  |  |  |  |  |  |  |  |  |
| 14 | Proprietors' income ${ }^{\text {s }}$, |  | $\begin{array}{r} 86,013 \\ 88,218 \\ 2,256 \end{array}$ | $\begin{array}{r} 87,407 \\ 1,369 \end{array}$ | $\begin{gathered} 8,981 \\ 2,668 \end{gathered}$ | $\begin{aligned} & 89,444 \\ & 1,521 \end{aligned}$ | $\begin{aligned} & 9,031 \\ & 0,3031 \\ & 1,304 \end{aligned}$ | $\begin{aligned} & 0,382 \\ & 19,1,307 \\ & 1,907 \end{aligned}$ | $\begin{aligned} & 31,283 \\ & 670 \\ & \hline \end{aligned}$ | $\begin{gathered} 32,828 \\ 1,215 \end{gathered}$ | $\begin{aligned} & 3,2021 \\ & \hline 277 \end{aligned}$ | $\begin{array}{r} 32,602 \\ 1,151 \end{array}$ | $\begin{aligned} & 32,7818 \\ & 365 \end{aligned}$ | ${ }^{3} 31,187$ |  |
| 15 16 | Farm proprietors' income.... Noniamm propritors' income |  | $\begin{aligned} & 2,2,56 \\ & 85,963 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17 | Earnings by industry <br> Farm earnings | $\begin{array}{r} 3.050 \\ 96.931 \\ \text { an7 } \\ \hline 07077 \end{array}$ | $\begin{array}{r} 4,408 \\ 948,214 \\ 01770 \end{array}$ | $956,7700$ |  | $\begin{array}{r}3784 \\ 977628 \\ \hline 84657\end{array}$ | $\begin{array}{r} 3,634 \\ 987,707 \end{array}$ | 4,306990.80789478 | 1,036286,325 | 289,683 | 294,2464 | 299,292 | 304,6717 | 31,031 | 1,351304,32426420 |
| 18 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 19 20 |  | $\begin{array}{r}807,97 \\ 4,85 \\ \hline\end{array}$ | $\begin{array}{r}817,728 \\ 4,777 \\ \hline\end{array}$ | 824,468 | 834,5884,794 | 845,957 4 |  | 854,778 5,130 | 248,245 | $\begin{array}{r} 251,124 \\ 1,460 \\ 801 \end{array}$ |  | $\begin{array}{r}260,725 \\ 1,483 \\ \hline\end{array}$ | 265,7011,47680217 | $\left.\begin{array}{r} 264,681 \\ 1,547 \end{array} \right\rvert\,$ | $\begin{array}{r}264,220 \\ 1,564 \\ \hline 847\end{array}$ |
| 21 |  | $2{ }^{4} \mathbf{2} 709$ |  | ${ }_{2} \mathbf{2} 816$ |  | 2,778 | 3,031 |  |  |  |  |  |  |  |  |
| 22 | Construction | 57,776 | 227,907 | $\begin{array}{r}57,039 \\ 22959 \\ \hline 1596 \\ \hline\end{array}$ | 230,958 | 58,756231,672 | 57,878 | $\begin{array}{r} 3,702 \\ 229,765 \\ 229,178 \end{array}$ | 16,845 | 16.625 | 16.574 |  | 17,664 | 17.837 1753 | 17.213 |
| 23 | Manufacturing. | ${ }^{226,720}$ |  |  |  |  | $\begin{array}{r}231,006 \\ 160.087 \\ \hline 7097\end{array}$ |  | $\begin{aligned} & 40,290 \\ & 30,290 \\ & 19110 \end{aligned}$ | 49,43229,79919,633 |  | 51,10330,839 | ${ }_{32,812}^{53,98}$ | 51,33830.861 | 50,690 <br> 30,101 <br> 0.159 |
| $\begin{array}{r}24 \\ 25 \\ \hline\end{array}$ | Durable goods | (158,231 | $\begin{array}{r}158832 \\ 69.575 \\ \hline\end{array}$ | 1759,090 | $\begin{array}{r}160,120 \\ 70,638 \\ \hline\end{array}$ | -160,008 <br> 71,664 |  | $\begin{aligned} & 158,754 \\ & 150,424 \end{aligned}$ |  |  | 30,494 |  |  |  |  |
| 26 | Transportation and pubbic un | 56,995 | 57,133 | 57,291 | 59,169 | 60,189 | 59,625 | 59,581 | 20,736 | 20,738 | 19,917 <br> 20,896 <br> $2 ; 15$ |  | 21, 21,95 | 30.861 20.477 21,674 | 20.589 <br> 21,688 <br> 2,148 |
| 27 | Wholesale trade. | 67,975 | 62,695 | ${ }^{63,225}$ | 64,225 | 64,409 | 64,821 | 64,325 | ${ }^{21,196}$ | ${ }^{21,273}$ |  |  | 21,987 | 21.816 | 1,448 |
| 28 | Retail trade. | 79,715 | 80,433 | ${ }_{7}^{81,334}$ | 82,025 | 83,471 | ${ }^{84,032}$ | 84,045 | 21,734 | 22,159 | 22,327 | 22,692 | 23,343 | 23,103 |  |
| 29 30 | Finance, insurance, and real estute |  |  |  |  |  |  |  | 29,945 |  | ${ }^{30,777}$ | 31,45 92,396 |  |  | [2,626 |
| 31 | Government and government enterprises. | 128,954 | 130,487 | 132,232 | 131,135 | +31,671 | 133,924 | 136,029 | 38,080 | 38,481 | 39,146 | 38.566 | 38.916 | 39.684 | 40,104 |
| ${ }_{33} 3$ | Federal, civilian.... | 19,728 | 21,171 | 20,160 | 19,655 | 19.942 | 20,094 | 20,247 | -6,267 | ${ }^{6.675}$ | 6.424 | ${ }^{6.264}$ | 6,371 | ${ }_{6}^{6.383}$ | ${ }_{6}^{6,401}$ |
| 34 |  | 105,281 | 105,948 10, | 108,993 | 107,565 | 4,043 107,686 | 109,749 | 4, 111,673 | 1,959 29,854 | 29,839 | 1,953 30,769 | 1,897 30,406 | 30,584 | 31,288 | 2,008 31,695 |

[^7]and Earnings by Industry, ${ }^{1}$ 2000:1-2001:III-Continued
adjusted at annual rates]

| New Jersey |  |  |  |  |  |  | New York |  |  |  |  |  |  | Pennsylvania |  |  |  |  |  |  | Line |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  | 2001 |  |  | 2000 |  |  |  | 2001 |  |  | 2000 |  |  |  | 2001 |  |  |  |
| 1 | 11 | III | IV | $1{ }^{\prime}$ | II' | 1110 |  | 11 | III | IV | ' | I' | 1110 |  | II | III | N | ' | "' | 1119 |  |
| $\begin{gathered} 301,864 \\ \begin{array}{c} 301,583 \\ 281 \end{array} \\ \hline \end{gathered}$ | $\left.\begin{aligned} & 311,145 \\ & 310.252 \\ & 319 \\ & \hline 19 \end{aligned} \right\rvert\,$ | $\left\|\begin{array}{c} 314,788 \\ 344.456 \\ 3221 \end{array}\right\|$ | $\begin{array}{\|c} 323.766 \\ 323.459 \\ 307 \end{array}$ | $\begin{gathered} 323.003 \\ \substack{32,662 \\ 331} \end{gathered}$ | $\begin{gathered} 326.402 \\ 326.008 \\ \substack{354} \\ \hline \end{gathered}$ | $\begin{array}{\|c} 377,139 \\ 326,796 \\ 343 \\ \hline \end{array}$ | $\begin{gathered} 637,015 \\ 6356.37 \\ 644 \end{gathered}$ | $\begin{aligned} & 650,883 \\ & 650,1732 \\ & 6 \end{aligned}$ | $\begin{array}{\|c\|c\|c\|} \hline 655.647 \\ \hline 657.951 \\ 696 \end{array}$ | $\begin{array}{\|c} 675.787 \\ 674.897 \\ \hline 999 \end{array}$ | $\left\|\begin{array}{c} 688,745 \\ 687,97 \\ \hline 767 \end{array}\right\|$ | $\left\|\begin{array}{c} 683.299 \\ 682,485 \\ \hline 804 \end{array}\right\|$ | $\begin{array}{\|c} 686.047 \\ 685.212 \\ \hline 834 \end{array}$ | $\begin{gathered} 354,643 \\ \substack{353,772 \\ 931} \end{gathered}$ | $\left\lvert\, \begin{gathered} 360,846 \\ 3957,76 \\ 1,059 \\ \hline \end{gathered}\right.$ | $\begin{array}{\|c} 365.038 \\ 364.0 .098 \\ 990 \end{array}$ | $\begin{array}{\|} 37,1,43 \\ 370,233 \\ i, 198 \end{array}$ | $\left.\begin{gathered} 378.116 \\ 37,02 \\ i, 114 \end{gathered} \right\rvert\,$ | $\begin{gathered} 380,337 \\ 309,1,20 \\ 1,207 \\ \hline \end{gathered}$ | $\begin{gathered} 381,859 \\ 380,55 \\ 1,258 \\ \hline \end{gathered}$ | 2 |
|  | 217,342 1 | 219,711 | 227,146 | cone | 228.547 | 228,437 | ${ }^{483,507}$ | $\begin{gathered} 495,132 \\ 29,155 \\ \hline \end{gathered}$ | 502.073 | ${ }_{5}^{519.098} 3$ | ${ }_{3}^{531,075}$ | ${ }_{\substack{522,435 \\ 30.505}}$ | 523.598 | $\begin{gathered} 246,702 \\ 15,50,50 \\ 10.0 \end{gathered}$ | 250,398 | 253,350 | 258,183 | ${ }_{\text {2 }}^{263,767} 1$ | 265,933 | ${ }_{\text {265 }}^{\substack{26.855 \\ 15.95}}$ |  |
| - | 229,2860 | ${ }^{195.56088}$ | ${ }^{233,662}$ | ${ }_{231,1833}^{21,225}$ | ${ }_{234}^{20,1939}$ | ${ }_{235,002}^{20,29}$ | ${ }_{\text {2 }}^{227,796}$ | ${ }_{\text {a }}$ | ${ }_{4}^{-284,326}$ | ${ }_{459,980}^{-29,67}$ | ${ }_{\text {a }}^{\text {-30,692, }}$ | ${ }_{462,532}^{-29,39}$ | ${ }_{463,637}^{-29.500}$ | 233,769 | ${ }_{23,533}^{2,29}$ | 240,421 | 245,254 |  | ${ }_{251,824}^{2,46}$ | 252,344 |  |
|  | ${ }_{33}^{\text {si,728 }}$ | 54,776 <br> 34,664 | ${ }_{34,535}^{55}$ | ${ }^{555} 5688$ | ${ }_{\text {che }}^{55,651}$ | ${ }_{36,450}^{5685}$ | ${ }^{111,532}$ | ${ }^{13,265}$ | 114,227 | - 1154.407 | ${ }^{115.592} 104$ | -155.466 | ${ }^{115,473}$ | ${ }^{664,179}$ | ${ }^{65,596}$ | ${ }^{66585}$ | ${ }_{58,838}^{67.30}$ |  | - ${ }_{\text {cki, }}^{61}$ | - 6 | 9 |
| (1,053 | ${ }_{\text {a }}^{1.0031}$ | ¢.1.022 | -1.099 | -1.080 | -1,016 | -1,033 | -1,532 | ¢1,94 | cist.588 | ${ }^{\text {99,650 }}$ | ${ }^{102.697}$ | 1.723 103,59 | 11.857 | - $\begin{aligned} & 1,360 \\ & 55,355\end{aligned}$ | 1.364 | - |  |  |  |  | 10 10 |
| 168 | 175,372 | 177 | 184, | 181,119 | 184,704 | 184,500 | 385,366 |  | 400,891 | 416,364 | ,032 | 417791 | 418,796 | 193.404 |  | 199,216 | 203,404 | 208,269 | 209,516 | 209,835 |  |
| 15 | 26.547 | ${ }^{25.684}$ | 25,992 | 26,434 | 26,865 | 27,895 | 62,761 | 888 | ${ }^{36,366}$ |  | ${ }^{376,950}$ | ${ }^{37}$ 6,538 | -37,561 | ${ }^{221,286}$ | 3, 31,848 | ${ }_{\text {22,433 }}^{\text {31,730 }}$ | ${ }^{22} 2.689$ | ${ }_{32,447}^{23.051}$ | ${ }_{32,87}^{23,00}$ | ${ }_{33,40}^{23,010}$ | 1314 |
| 24,786 | ${ }^{5} 5,406$ | 25,548 | 25.873 | (14,204 | 26,808 | 26,955 | 62,435 | ${ }^{64,575}$ | ${ }_{64,615}^{2615}$ | 64,936 | ${ }_{6} 6,330$ | ${ }^{67,191}$ | 67,195 | ${ }^{30,939}$ | ${ }_{31} \mathbf{6}, 247$ | ${ }_{3} 31.212$ | 31,370 | ${ }^{31,819}$ | 32,167 | 32,291 | 15 16 |
| ${ }^{209.381}$ | ${ }^{317} \mathbf{3 1 9}$ | ${ }^{19,390}$ | ${ }^{226889}$ | ${ }^{223.860}$ | 238,193 | 343 28.994 | ${ }_{482.863}^{644}$ | 730 494.401 | ${ }_{501.377}^{696}$ | ${ }_{518.207}^{891}$ | ${ }_{50.309}^{767}$ | ${ }_{521.631}^{804}$ | ${ }_{522} 8.764$ | 245.771 | ${ }^{1.059}$ | ${ }^{252,360}$ | ${ }^{1,1986}$ | ${ }_{262.114}^{263}$ | ${ }_{2641207}$ | ${ }^{1,2684}$ | 178 |
| 180.602 | 187,296 | 190,9909 | 197.574 | 194,324 | -198,738 | ${ }^{1988,12}$ | 414,614 | ${ }_{\text {426 }}^{42} \mathbf{4}$ | ${ }^{432,741}$ | 448,970 |  | 453,717 | ${ }_{\text {453, }}^{415}$ | ${ }^{21,2,319}$ | ${ }^{\text {2 }}$ | ${ }^{218,467}$ | ${ }^{223,3,30}$ | ${ }_{\text {22, }}^{\text {2238 }}$ | 230.230 | 230.488 | 19 |
| (8384 | - ${ }_{\text {3936 }}^{3981}$ | -397 <br> 10.40 | ${ }^{\text {cosin }}$ | (10.38 | 1,399 <br> 1335 <br> 13 |  | - |  | 2,433 | ,245 20283 208 | ${ }_{\text {20,65 }}$ |  | 2,455 <br> 20.854 |  | ci,$1.1,560$ <br> 14.596 | (1.8899 |  |  | ci, 1.888 | cisi.fer | 21 |
| ${ }_{31,477}{ }^{9} 888$ | ${ }^{\text {32,633 }}$ | ${ }_{3}^{12,45}$ | ${ }^{10.560}$ |  | ${ }_{32,190}$ | ${ }_{31,190}^{14}$ | 51,275 | 51,193 |  | 53,692 | ${ }^{20,643}$ | 55,515 | 55,166 | ${ }_{472459}^{14.296}$ | 48,450 |  | 50,427 | 50.699 | coter |  | 22 |
| ${ }_{21}^{10}$ |  | ${ }_{\text {coind }}^{10.82}$ | 1, |  | ${ }^{11}$ | 11,367 | cent | ${ }_{24,54}^{26,688}$ | - 28.130 | ${ }_{2}^{28.995}$ | ${ }_{26,519}^{29,124}$ | ${ }_{2}^{28,5950}$ |  | 20, 21434 | ${ }_{2}^{26,375}$ | 22, 214 |  |  | 27,700 <br> 2251 <br> 291 | ${ }_{223}^{2689}$ | 24 |
| cis |  |  |  |  | ${ }^{20,0160}$ | ${ }_{\text {19,901 }}^{19}$ |  |  | cintices | ${ }^{2876765}$ | ${ }^{2} 29.373$ | ${ }^{2} 293418$ | ${ }^{29,354}$ | cotire | cintira | cisisk | ${ }^{217536}$ |  |  | cinize | ${ }^{6}$ |
| ${ }_{16} 16,231$ | 16,620 | 16,865 | ${ }^{17}$ | 17,412 | 12,710 | 17,584 | 31,147 | ${ }_{31,322}$ | ${ }^{\text {che }}$ | 32,482 | 32.817 | ${ }^{33,291}$ | 32,972 | ${ }^{21,308}$ | 21,633 | 22,102 | ${ }^{22,307}$ | ${ }^{22,620}$ | ${ }^{22,936}$ | 22,990 | ${ }^{28}$ |
| ${ }^{21,775}$ | ${ }^{22,939}$ | cini.359 | ${ }_{\text {23, }}^{23.524}$ | $\xrightarrow{22,678}$ | ${ }_{\text {cke }}^{23,263}$ |  | 1079,51 | cisi.14 | - 1312,203 | ${ }_{162,388}^{120,93}$ | ${ }^{1255,756}$ | 164,805 | ${ }^{1656,198}$ | ${ }_{774.46}^{20.56}$ | ${ }^{21,3,37}$ | ${ }_{7}^{216,698}$ |  | ${ }_{81}^{22,053}$ | ${ }_{82,50}^{22.288}$ | ${ }_{83,900}^{22,34}$ | ${ }_{30}$ |
| ${ }^{28,7796}$ | ${ }_{4}^{29,7197}$ | ${ }_{4,478}^{29.301}$ | ${ }_{\substack{\text { ci, } \\ 4,969}}^{29,26}$ | ${ }_{4}^{29.652}$ | 29,455 4,672 | ${ }^{29.798}$ | c8, ${ }_{9}^{68,24}$ | ${ }_{9}^{67,825}$ |  | cis, ${ }_{\text {g,982 }}$ | ${ }_{\text {9, }}^{6989}$ |  | cis, 6 9,915 | cis.923 | ${ }_{\substack{33,387}}^{\text {7,306 }}$ | ${ }_{\substack{33,893 \\ 7,106}}$ | ${ }_{\substack{33,674 \\ 7,038}}$ |  | cisi.364 | $\underset{\substack{34,140 \\ 7,34}}{ }$ | ${ }_{32}^{31}$ |
| ${ }^{303483}$ | ${ }_{23} 786$ | 24012 | ${ }^{83933}$ | ${ }_{27419}$ | ${ }^{743}$ | ${ }^{2457}$ | ${ }^{1,469}$ |  | 1.1.86 | - 1.4788 |  | ${ }_{\text {1, }}^{1,557}$ | ${ }_{\substack{1,581 \\ 57.015}}^{\substack{\text { che }}}$ | ${ }_{25} 822$ |  |  |  |  |  | , 8.86 | 32 <br> 34 |



Table 2. Personal Income by Major Source
[Millions of dollars, seasonally


[^8]and Earnings by Industry, ${ }^{1} \mathbf{2 0 0 0}: 1$-2001:III-Continued
adjusted at annual rates]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{7}{|c|}{lowa} \& \multicolumn{7}{|c|}{Kansas} \& \multicolumn{7}{|c|}{Minnesota} \& \multirow{3}{*}{Line} \\
\hline \multicolumn{4}{|c|}{2000} \& \multicolumn{3}{|c|}{2001} \& \multicolumn{4}{|c|}{2000} \& \multicolumn{3}{|c|}{2001} \& \multicolumn{4}{|c|}{2000} \& \multicolumn{3}{|c|}{2001} \& \\
\hline 1 \& 11 \& III \& N \& 11 \& H' \& 1118 \& 1 \& II \& III \& IV \& 1 r \& \% 1 \& 1110 \& 1 \& 11 \& III \& N \& 1 \& 11 ' \& 1118 \& \\
\hline \[
\begin{gathered}
75,323 \\
73,35 \\
1,968 \\
1,95
\end{gathered}
\] \& 77,340
74.854
2,866 \& 78,047
75.829
2,217 \& 78,423
76,25
2,168 \& \begin{tabular}{c}
79,567 \\
77751 \\
1,886 \\
\hline
\end{tabular} \& 80,242
78.42
1,770
1 \& 81,375
79,39
2,336
2 \& 71,638
71,045
593 \& \(\begin{array}{r}73.560 \\ 72.687 \\ 932 \\ \hline\end{array}\) \& \begin{tabular}{c}
75,204 \\
\hline 74.156 \\
1,048 \\
\hline
\end{tabular} \& \[
\begin{aligned}
\& 74,915 \\
\& 74,138 \\
\& 777
\end{aligned}
\] \& 76.473
75.819
654 \& 76.775
76,245
530 \& \[
\begin{array}{r}
77.553 \\
76.81 \\
742
\end{array}
\] \& 152,130
150,98
1,1212 \& \[
\begin{array}{r}
156,606 \\
154,986 \\
1,620
\end{array}
\] \& 158.854
157
1,437
1,417 \& \begin{tabular}{|c}
162,129 \\
160.548 \\
1,580 \\
\end{tabular} \& \[
\begin{aligned}
\& 164,137 \\
\& 162,894 \\
\& 1,243 \\
\& \hline
\end{aligned}
\] \& \[
\begin{array}{r}
165,310 \\
164,120 \\
1,189
\end{array}
\] \& \[
\begin{gathered}
165,897 \\
164.590 \\
1,307
\end{gathered}
\] \& 1
2
3 \\
\hline 52,942 \& 54,365 \& 54,393 \& 54,660 \& 55,530 \& 56,189 \& 57,189 \& 50,645 \& 52.063 \& 53,382 \& 52,699 \& 54,071 \& 54,326 \& 55.015 \& 112,603 \& 116.305 \& 117.926 \& 120.838 \& 122,433 \& 123,376 \& 123,502 \& 4 \\
\hline 3.407 \& 3,448 \& 3,453 \& 3,453 \& 3,559 \& 3,590 \& 3,627 \& 3,167 \& 3,217 \& 3,283 \& 3,233 \& 3,356 \& 3,363 \& 3.381 \& 7,153 \& 7.318 \& 7.400 \& 7.536 \& 7.707 \& 7,737 \& 7,702 \& 5 \\
\hline 5522 \& \({ }_{51} 53\) \& 530 \& 546 \& 530 \& \({ }_{5} 538\) \& 529 \& 1,058 \& \({ }^{1.058}\) \& 1,000 \& 1,123 \& 1.086 \& 1,086 \& 1.045 \& -972 \& -1,035 \& -1.058 \& -1,109 \& \({ }^{-1,127}\) \& -1,138 \& -1,125 \& 6 \\
\hline 50,057
15,088 \& \begin{tabular}{l}
51,451 \\
15,466 \\
\hline
\end{tabular} \& 51,469
16.021 \& \begin{tabular}{l}
51,753 \\
15,937 \\
\hline 1
\end{tabular} \& 52,501
16,057 \& 53,137 \& 54,092 \& 48,536
14,053 \& 49,904 \& 51,100
14,698 \& 50,590
14,760 \& 51,801
14,835 \& 52,049
14,785 \& [ 514,689 \& \(\begin{array}{r}104,478 \\ 31,235 \\ \hline\end{array}\) \& -107,952 \& 109,467
32,43 \& 112,194
32,731 \& 113,599
32,899 \& -114,502 \& 114,675
32,912 \& 7 \\
\hline 10,178
187 \& 10,423
195 \& 10,556
208 \& 10,734
244 \& 11,009 \& 11,156
234
1 \& 11, 243 \& 9,049
154 \& 9,289 \& 9,406 \& 9,566 \& 9,837
197 \& 9,942 \& 10,080 \& 16,417 \& (16.763 \& 16,954
400 \& 17,204 \& \(\begin{array}{r}17,639 \\ \hline 705 \\ \hline 17\end{array}\) \& \begin{tabular}{l}
17,965 \\
\hline 505 \\
\hline 17.505
\end{tabular} \& 18,310
183 \& 9
10 \\
\hline 9,991 \& 10,228 \& 10,348 \& 10,489 \& 10,783 \& 10,922 \& 11,087 \& 8,895 \& 9.122 \& 9,241 \& 9,374 \& 9,640 \& 9,766 \& 9,915 \& 16,060 \& 16,399 \& 16,554 \& 16,757 \& 17,234 \& 17,459 \& 17,727 \& 11 \\
\hline 41,549 \& 42,311 \& 42,582 \& 42,856 \& 43,894 \& 44,462 \& 45,091 \& 40,156 \& 41.084 \& 42,167 \& 41,800 \& 43,126 \& 43,402 \& 43,795 \& 93,054 \& 95,927 \& 97,590 \& 100,062 \& 101,694 \& 102,531 \& 102,466 \& 12 \\
\hline 4.543 \& 4,624 \& 4,660 \& 4.683 \& 4.748 \& 4,799 \& 4,865 \& 4,690 \& 4.773 \& 4,896 \& \({ }^{4.821}\) \& 4.942 \& 4,931 \& 4,988 \& 9,188 \& 9,418 \& 9.585 \& 9.771 \& 9,860 \& 9,925 \& 9,929 \& 13 \\
\hline \begin{tabular}{l}
6,850 \\
1,636 \\
\hline
\end{tabular} \& \begin{tabular}{l}
7,431 \\
2.152 \\
\hline
\end{tabular} \& \begin{tabular}{l}
7,150 \\
\hline 1883
\end{tabular} \& \begin{tabular}{l}
7,122 \\
7.834 \\
\hline
\end{tabular} \& \({ }^{6,888} 1\) \& \({ }^{6,928}\) \& \begin{tabular}{l}
7,233 \\
\hline 1,677
\end{tabular} \& 5.799

561 \& 6,206 \& 6.319
690 \& 6,079

414 \& 6,004 \& | 5,993 |
| :--- |
| 144 | \& 6, 3432 \& 10.361

730 \& 10,960
1,110 \& 10,751

885 \& | 11,006 |
| :---: |
| 1,038 | \& ${ }^{10,879}$ \& 10,920 \& 11,107 \& 14

15 <br>
\hline 5,214 \& 5,278 \& 5,268 \& 5,288 \& 5.412 \& 5,506 \& 5,556 \& 5,538 \& 5,620 \& 5,629 \& 5,665 \& 5,722 \& 5,849 \& 5,892 \& 9,631 \& 9,850 \& 9,865 \& 9,968 \& 10,191 \& 10,306 \& 10,396 \& 16 <br>
\hline 1,968
50.974 \& 2,486
51.879 \& 2,217
52,175 \& 2,168
52.492 \& 1,816
53,714 \& 1.770
54.419 \&  \& 50,051 \& 51, ${ }^{932}$ \& 1,048
52.335 \& 777 \& 535417 \& ${ }_{5}^{530}$ \& 742
54.274 \& ${ }_{111,391}^{12}$ \& 1.620
146885 \& 1,417
116509 \& 1.580
119,258 \& 1,243
121,190 \& 1,189
122,187 \& 1.307
122.195 \& 17 <br>
\hline 42.556 \& 43,146 \& 43,570 \& 43,762 \& 44,968 \& 45,402 \& 46,007 \& 40,963 \& 42,061 \& 43, 212 \& 42,953 \& 44,105 \& 44,602 \& 44,902 \& 966747 \& 99,600 \& 101,482 \& 104,034 \& 105,688 \& 106,197 \& 105,928 \& 19 <br>
\hline 396
104 \& 369
106 \& 372
102 \& ${ }^{382}$ \& 388
106 \& 409
100 \& 413
98 \& 359 \& 354

481 \& | 358 |
| :--- |
| 492 | \& 357 \& 372

499 \& 384
528 \& 389
53 \& 579
430 \& ${ }_{4}^{577}$ \& 577
442 \& 580
431 \& 602
397 \& 607

389 \& | 615 |
| :--- |
| 375 | \& 20 <br>

\hline 3,375 \& 3,319 \& 3.238 \& 3,207 \& 3.429 \& 3.517 \& 3,602 \& 3,155 \& 3,159 \& 3,179 \& 3,220 \& 3,139 \& 3,304 \& 3,356 \& 7.270 \& 7,426 \& 7,397 \& 7.542 \& 7.870 \& 7.588 \& 7.708 \& 22 <br>
\hline 10,282 \& 10,753 \& 10,821 \& 10,985 \& 11,221 \& 11,279 \& 11,389 \& 8.670 \& 8 8,892 \& 8.941 \& ${ }^{9} .138$ \& ${ }^{9.647}$ \& 9.589 \& ${ }^{9.562}$ \& 21.263 \& 21.892 \& 22.387 \& 23.247 \& 23.299 \& 22.970 \& 22.446 \& ${ }^{23}$ <br>

\hline | 6,330 |
| :--- |
| 3,953 | \& 6,701

4,052 \& \& 6,965

4,020 \& | 7,022 |
| :--- | \& 7,064

4.215 \& 7,148

4.241 \& 5,501 \& \begin{tabular}{l}
5,756 <br>
3,136 <br>
\hline

 \& 

5,709 <br>
3,232 <br>
\hline

 \& 

5,942 <br>
3,196 <br>
\hline

 \& - ${ }_{3,284}^{6.363}$ \& 

6,403 <br>
3,186 <br>
\hline

 \& 

6,354 <br>
3,207 <br>
\hline
\end{tabular} \& ${ }_{8,585}^{12,677}$ \& - \& $\begin{array}{r}13,522 \\ 8865 \\ \hline\end{array}$ \& $\begin{array}{r}14,342 \\ 8,905 \\ \hline\end{array}$ \& 14,127

9,171 \&  \& $\xrightarrow{13,363}$ \& 24
25 <br>
\hline 3,472 \& 3.408 \& 3,602 \& 3.612 \& 3,591 \& 3.488 \& 3 3,499 \& 4,760 \& 5.13 L \& 5,995 \& 5,079 \& 5,279 \& 5,064 \& 5,118 \& 7 \& 7,272 \& 7,545 \& 7.580 \& 7,689 \& 7.909 \& 7,834 \& 26 <br>
\hline 3,574 \& 3,646 \& 3,588 \& 3,571 \& 3,708 \& -3,746 \& 3,790 \& 3,590 \& ${ }^{3,637}$ \& 3,690 \& ${ }^{3,732}$ \& ${ }^{3} 7.761$ \& 3,804 \& 3,799 \& -8,673 \& 8.944 \& $\begin{array}{r}8,958 \\ \hline 1056 \\ \hline\end{array}$ \& 9,341 \& ${ }^{9,593}$ \& -9,632 \& 9,577 \& 27 <br>
\hline 4,886
4,250 \& 4,952
4,294 \& 4,975
4
4 \& ${ }_{4}^{5.018}$ \& 5,061
4.321 \& 5.146
4.604 \& 5,176 \& 4.802
3,300 \& 4,819

3,457 \& 3,865 \& 4,883 \& \begin{tabular}{l}
4,972 <br>
3,386 <br>
\hline

 \& 

5,008 <br>
3,734 <br>
\hline
\end{tabular} \& 4,7992 \& 10,237

10,376 \& 10,497
10.616 \& 10,566
11,213 \& 10,683
10,990 \& 111,037 \& 10,973
12.001 \& 10,951
12,017 \& 28
28 <br>
\hline 12.216 \& 12,299 \& 12,500 \& 12,716 \& 13,142 \& 13,113 \& 13,399 \& 11,881 \& 12,130 \& 12,228 \& 12,590 \& 13,049 \& 13,188 \& 13,376 \& 30,669 \& 31,932 \& 32,396 \& 33.639 \& 33,537 \& 34,129 \& 34,406 \& 30 <br>
\hline 8,418 \& 8,733 \& ${ }^{8,605}$ \& 8,730 \& ${ }^{8} 1746$ \& 9,017 \& 9,146 \& 9,088 \& 9,070 \& ${ }^{9,123}$ \& 8,970 \& 9,312 \& 9,194 \& 9,372 \& 14,643 \& ${ }^{15,085}$ \& 15,027 \& 15,224 \& 15,502 \& 15,990 \& 16,268 \& 31 <br>

\hline $\begin{array}{r}1,159 \\ \hline 726\end{array}$ \& $\begin{array}{r}1,214 \\ \hline 217\end{array}$ \& | 1,189 |
| :--- |
| 225 | \& $\begin{array}{r}1.152 \\ \\ \hline 224\end{array}$ \& $\begin{array}{r}1,197 \\ \\ \hline\end{array}$ \& $\begin{array}{r}1,209 \\ \hline 236\end{array}$ \& | 1,218 |
| :--- |
| 242 | \& 1,591

1,072 \& 1,717

1,065 \& \begin{tabular}{l}
1,615 <br>
\hline 1,076 <br>
\hline

 \& 

1,568 <br>
1,091 <br>
\hline

 \& $\begin{array}{r}1,593 \\ 1,092 \\ \hline\end{array}$ \& 

1,642 <br>
1,075 <br>
\hline 1
\end{tabular} \& +1,656 \& 2,113 \& 2,287

310 \& 2,209
316 \& 2,103
313 \& 2,122 \& $\begin{array}{r}2,466 \\ 3 \\ \hline 36\end{array}$ \& 2.161
3
3 \& ${ }_{33}^{32}$ <br>
\hline 7,043 \& 7,302 \& 7,191 \& 7,354 \& 7,314 \& 7.572 \& 7,686 \& 6,425 \& 6,288 \& 6,433 \& 6,310 \& ${ }_{6,627}$ \& 6,477 \& 6,598 \& 12,218 \& 12,489 \& 12,503 \& 12,808 \& 13,053 \& 13,518 \& 13,777 \& 34 <br>
\hline
\end{tabular}

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{7}{|c|}{North Dakota} \& \multicolumn{7}{|c|}{South Dakota} \& \multicolumn{7}{|c|}{Southeast} \& \multirow{3}{*}{Line} \\
\hline \multicolumn{4}{|c|}{2000} \& \multicolumn{3}{|c|}{2001} \& \multicolumn{4}{|c|}{2000} \& \multicolumn{3}{|c|}{2001} \& \multicolumn{4}{|c|}{2000} \& \multicolumn{3}{|c|}{2001} \& \\
\hline 1 \& 11 \& III \& N \& 1. \& 11. \& IIIP \& 1 \& 11 \& III \& IV \& 1 \& II' \& \(111{ }^{\circ}\) \& 1 \& 11 \& III \& IV \& \(1{ }^{\text {r }}\) \& 11 r \& 1118 \& \\
\hline \[
\begin{gathered}
15,546 \\
14,968 \\
578
\end{gathered}
\] \& \[
\begin{aligned}
\& 16,075 \\
\& 15,076 \\
\& 999
\end{aligned}
\] \& \[
\begin{aligned}
\& 16,069 \\
\& 15,435 \\
\& 634
\end{aligned}
\] \& -15,971 \& \[
\begin{gathered}
16,575 \\
15,874 \\
701
\end{gathered}
\] \& \[
\begin{gathered}
16.550 \\
15,878 \\
672
\end{gathered}
\] \& \[
\begin{aligned}
\& 16,750 \\
\& 15,933 \\
\& \text { 1531 }
\end{aligned}
\] \& \[
\begin{gathered}
19,194 \\
17,997 \\
1,197
\end{gathered}
\] \& \[
\begin{gathered}
19,727 \\
18,3,31 \\
1,476
\end{gathered}
\] \& \[
\begin{gathered}
19.771 \\
18.586 \\
1,185 \\
1,85
\end{gathered}
\] \& \[
\begin{gathered}
19,943 \\
18,699 \\
1,245
\end{gathered}
\] \& \[
\begin{aligned}
\& 19,935 \\
\& 18,920 \\
\& 1,915
\end{aligned}
\] \& \[
\begin{gathered}
20,280 \\
9.299 \\
981
\end{gathered}
\] \& \[
\begin{aligned}
\& 20,442 \\
\& 19,461 \\
\& 981
\end{aligned}
\] \& \[
\begin{array}{r}
1,774,540 \\
1,759,931 \\
15,149
\end{array}
\] \& \[
\begin{array}{|c}
1,812,551 \\
1,797,71 \\
14,830
\end{array}
\] \& \[
\begin{array}{|c}
1,831,608 \\
1,81684 \\
1,8733 \\
1,433
\end{array}
\] \& \[
\begin{array}{|c|c|}
1.862,368 \\
1.847,87 \\
14,541 \\
\hline 18
\end{array}
\] \& \[
\left\lvert\, \begin{gathered}
1,890,394 \\
1,875,140 \\
15,253
\end{gathered}\right.
\] \& \[
\begin{array}{r}
1,915,878 \\
1,901,008 \\
14,870
\end{array}
\] \& \[
\begin{aligned}
\& 1,931,401 \\
\& 1,91,520 \\
\& 15,881
\end{aligned}
\] \& 1
\(\frac{1}{3}\) \\
\hline \[
\begin{array}{r}
11,049 \\
714 \\
-3966 \\
9,969 \\
3,164 \\
2,413 \\
3,42 \\
3,381
\end{array}
\] \&  \&  \&  \& ren
11,710
745
-375
10.590
3,359
2,626
2,621
3,595 \& 11,674
744
-369
10.564
3.327
2,659
3
30
2,629 \& 11,886
740
-370
10.727
3,331
2,693
2.62
2.671 \& \(\begin{array}{r}13,427 \\ \text { 831 } \\ \text { 1-27 } \\ 12.69 \\ 4,271 \\ 2,555 \\ 2,13 \\ 2,542 \\ \hline\end{array}\) \& \begin{tabular}{r}
13,811 \\
\hline 837 \\
\hline-230 \\
12,74 \\
4.373 \\
2,671 \\
2,11 \\
1,600
\end{tabular} \&  \&  \& \begin{tabular}{r}
13,710 \\
\hline 853 \\
\hline-230 \\
\hline 2,628 \\
4.545 \\
2.762 \\
2,76 \\
2,745
\end{tabular} \&  \& \begin{tabular}{r}
14,193 \\
\hline 883 \\
-242 \\
13.069 \\
4.528 \\
2,546 \\
2,15 \\
2,831
\end{tabular} \&  \& (1,266,621 \& (1,279,089 \&  \&  \&  \&  \& 4
5
6
7
7
8
9
10
11 \\
\hline 8,365
1,027
1,658
1,656
1,246 \& 8,327
1.017
12087
2,083
1,261
1,222 \& 8,512
1,041
1,707
1.791
1,216 \& 8,525
1,042
1,594
1,544
1,220 \& 8,834
1,078
1,798
1,782
1,245 \& 8,824
1,078
1,773
1,718
1,258 \& 8,842
7
1,078
1,966
1.968
1,258 \& 9.526
\(\begin{aligned} \& 1,163 \\ \& 2,737 \\ \& 1,737 \\ \& 1,077 \\ \& 1,660\end{aligned}\) \&  \& 9,741
\(\begin{aligned} \& 1,182 \\ \& 2,753 \\ \& 1,757 \\ \& 1,659\end{aligned}{ }^{\text {a }}\) \& 9,835
1,188
1,818
1,811
1,115
1,698 \& 9,901
\(1,2,203\)
2,606
1,883
1,723 \& 10,243
1,234
2.598
2.544
1,755 \& 10,333
1,247
2,664
283
1,739 \& 991,547
119.047
129,795
1295
117,586 \& -1,013,927 \& \(1,025,034\)
12.238
13,717
11,776
19,941 \& \(1,044,761\)
124.39
132.440
11.540
120,850 \& \(1,060,558\)
124.769
135070
12.079
122.811 \&  \& \(1,087,290\)
127,425
138099
12,741
125,357 \& 12
13
14
14
16 \\
\hline \& 999 \& \& \& \& \& \& 1,197 \& \& \& \& 1,015 \& 981 \& 981 \& \& 14,830 \& 14,733 \& 14,541 \& \& 14,870 \& \& \\
\hline 10.471 \& 10,428 \& 10.625 \& 10,643 \& 11,010 \& 11,002 \& 11,019 \& 12,230 \& 12,394 \& 12.490 \& 12,591 \& 12,695 \& 13,094 \& 13,212 \& 1,225,196 \& 1,251,791 \& 1,264,356 \& 1,286,799 \& 1,305,143 \& 1,328,195 \& 1,336,933 \& 18 \\
\hline 8,201 \& 8,154 \& 8.337 \& 8,344 \& 8,567 \& 8.525 \& 8,529 \& 9,978 \& 10,125 \& 10,199 \& 10,297 \& 10,233 \& 10,566 \& 10,658 \& 1,001,488 \& 1,021,927 \& 1,035,442 \& 1,054,871 \& 1,073,635 \& 1,090,774 \& 1,095,959 \& 19 \\
\hline 87
191 \& \(\begin{array}{r}84 \\ 207 \\ \hline\end{array}\) \& \(\begin{array}{r}87 \\ 201 \\ \hline\end{array}\) \& 89
205 \& -94 \& 97
229 \& 235 \& \(\begin{array}{r}111 \\ 53 \\ \hline\end{array}\) \& 111
55 \& 110
53 \& 110
50 \& 109
47 \& 112
53 \& \(\begin{array}{r}112 \\ 51 \\ \hline\end{array}\) \& 8,971 \& ci888 \({ }_{9}^{8,404}\) \& 8,928
9.296 \& - \begin{tabular}{l}
8,974 \\
9,313 \\
\hline
\end{tabular} \& 9,158 \& 9,349
10,250 \& \(\begin{array}{r}9,458 \\ 10,344 \\ \hline\end{array}\) \& \({ }_{21}^{20}\) \\
\hline 812 \& 763 \& 717 \& 706 \& 752 \& 716 \& 710 \& 839 \& 860 \& 867 \& 844 \& 859 \& 890 \& 929 \& 80,496 \& 80,746 \& 81,215 \& 82,601 \& 84,740 \& 84,255 \& 85,378 \& 22 \\
\hline 851 \& 853 \& 913 \& 905 \& 960 \& 934 \& 899 \& 1.827 \& 1.765 \& 1.853 \& \(\dagger\) 1,837 \& 1,786 \& 1,754 \& 1,725 \& 182,887 \& 186,194 \& 187,988 \& 190,304 \& 194,002 \& 192,512 \& 190,370 \& 23 \\
\hline 549 \& \begin{tabular}{l}
546 \\
507 \\
\hline 08
\end{tabular} \& 600
313 \& 600
305 \& 637
323 \& 618
317 \& 585 \& 1,278 \& 1,257 \& 1.341 \& 1,321 \& 1,218 \& 1,221 \& 1,198 \& 99,958 \& \({ }^{102.227}\) \& 104,022 \& 106,068 \& 107,696 \& \({ }^{106,834}\) \& \(\begin{array}{r}105,110 \\ 8,59 \\ \hline 8\end{array}\) \& 24 \\
\hline 922 \& 885 \& 923 \& 925 \& 978 \& 942 \& 952 \& \({ }_{868}\) \& 857 \& 875 \& 900 \& 910 \& 910 \& 920 \& -80,425 \& 92,391 \& 92,510 \& ¢8,
96,062 \& \begin{tabular}{l} 
97,533 \\
\hline 8605 \\
\hline
\end{tabular} \& - \({ }_{96,988}^{86,67}\) \& \begin{tabular}{l} 
89,058 \\
\hline 97
\end{tabular} \& \({ }_{26}\) \\
\hline 820 \& 829 \& 825 \& 847 \& 867 \& 878 \& 874 \& 749 \& 760 \& 768 \& 794 \& 885 \& 879 \& 894 \& 77,063 \& 78.426 \& 80,174 \& \({ }^{81,637}\) \& 82,287 \& \({ }^{82,985}\) \& \({ }^{83,230}\) \& 27 \\
\hline 1,041 661 \& 1,038
698 \& 1,055 \& 1,070
682 \& 1,093
672 \& 1,093
738 \& 17,085 \& +1.293 \& 1,299 \& +1,314 \& \begin{tabular}{l}
1,332 \\
1,036 \\
\hline
\end{tabular} \& \begin{tabular}{l}
1,331 \\
1,037 \\
\hline
\end{tabular} \& 1,344
1,179 \& 1,333
1,200 \& \& 121,113
93,339 \& 123,252 \& 124,959
94,304 \& 126,955
93,270 \& 127,665
101,376 \& \begin{tabular}{l}
127,884 \\
101,781 \\
\hline
\end{tabular} \& 28
29 \\
\hline 2.815 \& 2,799 \& 2,920 \& 2,915 \& 2,940 \& 2,904 \& 2,938 \& 3,272 \& 3.366 \& 3,294 \& 3,394 \& 3,268 \& 3,447 \& 3,495 \& 341,637 \& 351,456 \& 357,428 \& 366.718 \& 375,972 \& 385,395 \& 390,454 \& 30 \\
\hline 2,270 \& 2,274 \& 2,288 \& 2,299 \& 2,442 \& 2,478 \& 2,490 \& 2,252 \& 2,270 \& 2,291 \& 2,294 \& 2.462 \& 2,529 \& 2,554 \& 223,708 \& 229,864 \& 228.914 \& 231,928 \& 231.508 \& 237,421 \& 240,974 \& 31 \\
\hline 497 \& 478
437 \& \& 485
439 \& \begin{tabular}{l}
498 \\
450 \\
\hline
\end{tabular} \& 507
447 \& \({ }_{438}\) \& \begin{tabular}{l}
632 \\
232 \\
\hline
\end{tabular} \& \({ }_{232}^{629}\) \& \({ }_{239}^{617}\) \& \({ }_{227}^{624}\) \& 626
247 \& 637
244 \& +653 \& 45,910
2986 \& 27,883
29.506 \& \begin{tabular}{l}
47,150 \\
30.344 \\
\hline
\end{tabular} \& 46,630
30.312 \& 47,452
31.165 \& 47,875

30.997 \& 48,370
31,356 \& ${ }_{33}^{32}$ <br>
\hline 1,335 \& 1,359 \& 1,365 \& 1,376 \& 1,494 \& 1.524 \& 1.542 \& 1,387 \& 1,408 \& 1,436 \& 1,433 \& 1.589 \& 1,647 \& 1.654 \& 148,162 \& 152,475 \& 151,420 \& 154,986 \& 152,892 \& 158,549 \& 161,248 \& 34 <br>
\hline
\end{tabular}

Table 2. Personal Income by Major Source
[Millions of dollars, seasonally


See footnotes at end of table.
and Earnings by Industry, ${ }^{1} \mathbf{2 0 0 0}: 1-2001: I I$-Continued adjusted at annual rates]

| Florida |  |  |  |  |  |  | Georgia |  |  |  |  |  |  | Kentucky |  |  |  |  |  |  | Line |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  | 2001 |  |  | 2000 |  |  |  | 2001 |  |  | 2000 |  |  |  | 2001 |  |  |  |
| 1 | II | III | IV | $1 /$ | 11. | 1118 | 1 | II | III | IV | I' | $11 /$ | 1118 | 1 | II | III | IV | 15 | 11. | III 0 |  |
| $\begin{gathered} 434,332 \\ 431,448 \\ 2,883 \end{gathered}$ | 444,037 44086 3,161 | $\begin{array}{r} 450,034 \\ 447,196 \\ 2,838 \end{array}$ | 459,645 456,30 3,335 | $\begin{array}{r}464,610 \\ 461,47 \\ 3,133 \\ \hline\end{array}$ | 473,008 <br> 469,755 <br> 3,213 | 477.718 474.800 4,918 | $\begin{array}{r} 222,998 \\ 221,098 \\ 1,900 \end{array}$ | 227,472 <br> 2251,42 <br> 1,990 | $\begin{array}{r}229,956 \\ 228,170 \\ 1,826 \\ \hline\end{array}$ | $\begin{gathered} 234,344 \\ 232,356 \\ 1,988 \end{gathered}$ | $\xrightarrow[\substack{237,453 \\ 235 \\ 2,031}]{2}$ | $\begin{gathered} 240,626 \\ 238,901 \\ 1,725 \\ \hline \end{gathered}$ | $\begin{gathered} 241,245 \\ 239,282 \\ 1,964 \end{gathered}$ | - $\begin{gathered}95,335 \\ 986612 \\ 1,723\end{gathered}$ | 96,771 95.542 1,229 | 98,117 <br> 9667 <br> 1,352 <br> 1, | 99,556 97,97 1,629 | ror $\begin{array}{r}101,257 \\ 99 \\ 1,650 \\ \hline\end{array}$ | $\begin{array}{r} 102,038 \\ 100,290 \\ 1,748 \end{array}$ | $\begin{gathered} 102,868 \\ 100,770 \\ 2,098 \\ \hline \end{gathered}$ | 1 2 3 |
| $\begin{array}{r} 273,381 \\ 17,050 \\ 257,033 \\ 257 \end{array}$ | $\begin{gathered} 279,734 \\ 17,295 \\ 1,292 \\ 263,46 \end{gathered}$ |  | $\begin{array}{r} 291,467 \\ 17.845 \\ 74,049 \\ 274,691 \end{array}$ | $\begin{array}{r}294,032 \\ 18,14 \\ 1,05 \\ 276,947 \\ \hline\end{array}$ | 301.843 18.568 18.054 284,330 |  | 171.898 9 9.992 -511 161,458 | 175,326 <br> 10.026 <br> 158 <br> 164,746 | 177,374 <br> 10,142 <br> -54 <br> 166,692 | $\begin{array}{r} 180,929 \\ 10,282 \\ 170.562 \\ 170.068 \end{array}$ | $\begin{array}{r}183,174 \\ 10.472 \\ 158 \\ 172,114 \\ \hline\end{array}$ | 185.969 10.614 619 174.736 | 185,798 10.593 -593 174,668 | 67.578 <br> 4.076 <br> 884 <br> 62.617 | 68,174 <br> 4.119 <br> 892 <br> 63,163 |  | $\begin{array}{r}69,937 \\ 4.159 \\ \hline 939 \\ 64,838 \\ \hline\end{array}$ | $\begin{array}{r}71,086 \\ 4.256 \\ \hline-955 \\ 65.875 \\ \hline\end{array}$ | $\begin{array}{r}71,587 \\ 4.264 \\ \hline 969 \\ 66.403 \\ \hline\end{array}$ | $\begin{array}{r}72,021 \\ 4,250 \\ \text { ¢0, } \\ 66,867 \\ \hline 18.81\end{array}$ | 4 5 6 7 |
| 111,333 | 113,380 | 114,572 | 116,078 | 116,424 | 116,388 | 116,634 | 37,010 | 37,578 | 37,829 | 38,406 | 38,563 | 38,638 | 38,835 | 16.519 | 16,976 | 17,292 | 17,561 | ${ }_{17,605}$ | 17,574 | ${ }_{17,584}$ | 8 |
| 65,665 | 67,196 651 | 67.895 684 | 68.896 <br> 748 | 71,239 | 72,290 | 73,536 | ${ }^{24,530}$ | 25,147 | ${ }^{25,435}$ | ${ }^{25,854}$ | ${ }^{26,776} 4$ | ${ }^{27,251}$ | 27,742 | 16,199 | ${ }^{16,633}$ | 16,883 | 17.156 | +77.777 | 18,061 | ${ }^{18,417} 3$ | ${ }_{10}^{9}$ |
| 65,000 | 66,545 | 67.211 | 68.149 | 70,462 | 71,557 | 72,859 | 24,249 | 24,855 | 25,124 | 25,490 | 26,370 | 26,786 | 27,281 | 15,957 | 16,381 | 16,565 | 16,822 | 17,448 | 17,744 | 18,097 | 11 |
| 221,222 | 226,269 | 230,551 | 236.711 | 239,238 | 245.806 | 249,033 | 137,292 | 140.114 | 142,027 | 144,949 | 146,699 | 149,332 | 148.822 | 53,250 | 54,166 | 54,783 | 55.325 | 56,259 | 56.610 | 56.638 | 12 |
| 25,864 | 26.310 | 26,580 | 27.191 | ${ }^{27,067}$ | 27.819 | 28,180 | 15,833 | 16.021 | 16.227 | 16.486 | 16,534 | 16,764 | 16,713 | +6.818 | ${ }^{6} .1900$ | 7.047 | 7.061 | 7.144 | 7.117 | 7.142 | 13 |
| 26,295 | 27,275 | 26,914 | 27, 2 2, 435 | 27,220 | 28,29 2,281 | 28,034 | 18,773 1,643 17 | 19,190 | $\xrightarrow{19,120} 1$ | 19,494 17 17 | $\begin{array}{r}19,942 \\ 1,755 \\ \hline\end{array}$ | 19,874 1 1,442 | 20,263 | 7.509 <br> 1.534 | 7,1082 | 7,224 <br> 7,170 <br> , 18 | 7,550 <br> 7 | 7,683 <br> 1,464 | 7.860 1,558 1,58 | 8,240 <br> 1,903 | 14 15 |
| 24,282 | 24,880 | 24,974 | 25,132 | 25,507 | 25,938 | 26,068 | 17,130 | 17,464 | 17,564 | 17,780 | 18,187 | 18,432 | 18,589 | 5,975 | 6,065 | 6,054 | 6,105 | 6,219 | 6,302 | 6,337 | 16 |
| ${ }^{270,883}$ | 276,5731 | 2838 281,208 | 288,3132 | 3,133 290,899 | \% ${ }^{3,213} \mathbf{2 9 3}$ | - $\begin{array}{r}2,918 \\ 3023\end{array}$ | 1,900 169,999 | 173,936 | 17.826 175.548 | 178998 | 2, ${ }_{181,143}$ | r $\begin{array}{r}1,725 \\ 184 \\ \hline\end{array}$ | 1.964 183,835 | 1,723 65,855 | 1,229 66.945 | 1,355 67,700 | 1.629 68.308 | 1,650 69,436 | 1,748 69889 | 2,098 69.923 | ${ }_{18}^{17}$ |
| 225,481 | 229,718 | 235.266 | 240,713 | 245,100 | 249,942 | 253,018 | 143,270 | 146,127 | 148,252 | 151,354 | 153,481 | 155,908 | 155,441 | 53,708 | 54,636 | 55,012 | ${ }_{55,861}$ | 56,662 | 57,202 | 57,049 | 19 |
| 2,736 | 2,763 | 2.824 | 2,781 | 2,758 | 2,842 | 2,867 | 1,0474 | 1,029 | 1,027 | 1,040 | 1,089 | 1,099 | 1,112 |  |  | 478 | -478 | +469 | -482 | $\begin{array}{r}1387 \\ 1 \\ \hline 188\end{array}$ | ${ }_{21}^{20}$ |
| 17,049 | 17,084 | 17.492 | 17.965 | 18,630 | 18,687 | 19,161 | $\begin{array}{r}10,384 \\ \hline 18\end{array}$ | 10,441 | 10,515 | 10,754 <br> 124 | $\begin{array}{r}\text { 11,281 } \\ \hline 1398 \\ \hline 12\end{array}$ | $\begin{array}{r}\text { 10,968 } \\ \hline 10\end{array}$ | 11,047 1124 | 1,265 <br> 4,242 | 1, 4.306 | 1,267 4,112 | 1,247 4.170 | 1,248 | 1,380 4,320 | 1,1,387 <br> 4,320 | $\stackrel{21}{22}$ |
| 20,606 | 20,844 | 21,852 | 22.042 | 22,650 | 22,263 | 22.350 | 25,263 | 25.147 | 25,309 | 25.463 | 25,879 | 25,957 | 25,683 | 13,493 | 13,739 | 13,849 | 14,123 | 14,434 | 14,398 | 13,824 | 23 |
| 13,224 | 13,249 | 14,066 | 14,155 | 14,624 | 14,242 | 14,248 | 11,548 | 11,768 | 12,073 | 12,134 | 12,359 | 12, 1235 | 11,987 | 8.680 | 8.853 | 8 | 9,154 | 9,379 | ${ }^{9}, 463$ | 9,049 | 24 |
| 17,659 | 17,581 | 18,211 | 18,750 | 8,026 19,474 | ${ }^{18,891}$ | $\begin{array}{r}8,192 \\ 19,074 \\ \hline\end{array}$ | 13,14 17,267 | 18,084 | 13,904 | 13,055 | 13,520 18,608 | l3,602 <br> 19.058 <br> 1 | 13,696 <br> 18,940 | 4.813 <br> 5 | +4,886 | 5,224 5,26 | + ${ }^{4,569}$ | 5,505 5 | +4,374 | 4,775 5,416 | 25 26 |
| 18,023 | 18,399 | 18.898 | 19.346 | 19,603 | ${ }^{19,926}$ | 20.098 | 14.776 | 14,921 | 15.345 | 15.403 | ${ }^{15.583}$ | ${ }^{15,622}$ | 15.487 | 3,710 | 3,765 | 3,880 | 3,946 | 4,055 | 4,054 | 4,067 | 27 |
| 29,403 | 29,858 | 30,687 | 31,405 | 31,988 | 32,429 | ${ }_{3}^{32,603}$ | 15,192 | 15,486 | 15,655 | ${ }_{13}^{16,018}$ | ${ }^{16,102}$ | 16,602 | 16.585 | 6,554 | 6,594 | 6.638 | ${ }_{3}^{6,686}$ | ${ }_{3}^{6,735}$ | -6,753 | 6,783 | ${ }_{29}^{28}$ |
| 26,332 | 29,852 | - ${ }_{96,929}$ | 27,789 100,208 | -271,969 | 30,270 104,166 | -30.413 | 43,142 450 | 47,422 | - 48.312 | - ${ }_{49,536}$ | 50,824 | -14,347 | 14, 1972 51,82 | $\begin{array}{r}\text { 3, } \\ 15,114 \\ \hline\end{array}$ | 15,500 | 15,763 | 15,954 | 16,229 | ${ }^{16,620}$ | 16,911 16,93 | 30 |
| 45,017 | 46,855 | 45,942 | 47.419 | 45,799 | 48,689 | 49,311 | 26,729 | 27,209 | 27,297 | 27.587 | 27,662 | 28,337 | 28,394 | 12,147 | 12,308 | 12.688 | 12,407 | 12,774 | 12.637 | 12,875 | 31 |
| 7,58 4,271 | 8, 8,214 | 7, 7 4,414 | 7,832 4,428 | 7,571 | 8,061 4,520 | 8,113 4,657 | 5,961 3,624 | 6,148 3,594 | ${ }_{3,711}^{6,066}$ | 6.098 <br> 3.714 | 6,172 <br> 3,835 | 6,254 3,870 | 6,254 3,881 | 2,125 <br> 1,864 | 2.167 1,849 | 2,174 <br> 1,907 | 2,048 <br> 1,896 | +1,005 | 1,970 1,951 | 2,054 1,973 | ${ }_{33}$ |
| 32,987 | 34,365 | 33,667 | 35,159 | 33,264 | 36,108 | 36,541 | 17,143 | 17,467 | 17,520 | 17,775 | 17,655 | 18,213 | 18,259 | 8,158 | 8.292 | 8.606 | 8,504 | 8,811 | 8.717 | 8.848 | 34 |

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{7}{|c|}{North Carolina} \& \multicolumn{7}{|c|}{South Carolina} \& \multicolumn{7}{|c|}{Tennessee} \& \multirow{3}{*}{Line} \\
\hline \multicolumn{4}{|c|}{2000} \& \multicolumn{3}{|c|}{2001} \& \multicolumn{4}{|c|}{2000} \& \multicolumn{3}{|c|}{2001} \& \multicolumn{4}{|c|}{2000} \& \multicolumn{3}{|c|}{2001} \& \\
\hline 1 \& II \& III \& IV \& \(1 /\) \& 11. \& 1110 \& 1 \& II \& III \& IV \& \(1{ }^{1}\) \& II' \& 1118 \& 1 \& 11 \& III \& IV \& \(1{ }^{\text {r }}\) \& II \& 1110 \& \\
\hline \[
\begin{gathered}
210,878 \\
207,821 \\
3,057
\end{gathered}
\] \& \[
\begin{array}{r}
216,158 \\
213,07 \\
23,080 \\
3,080
\end{array}
\] \& \[
\begin{array}{r}
218,512 \\
215.576 \\
2,937 \\
2.93
\end{array}
\] \& \[
\begin{array}{r}
222,497 \\
219,059 \\
3,438
\end{array}
\] \& ( \begin{tabular}{c}
226,150 \\
222,64 \\
3,456 \\
\hline
\end{tabular} \& \[
\begin{array}{|}
227,539 \\
224,266 \\
3,274 \\
3,
\end{array}
\] \& \[
\left.\begin{gathered}
230,119 \\
226,43 \\
3,886
\end{gathered} \right\rvert\,
\] \& \(\begin{array}{r}94,047 \\ 93,48 \\ 566 \\ \hline\end{array}\) \& 96,332
95,761
571 \& 96,910
96,407
503 \& \[
\begin{array}{r}
98,355 \\
97,787 \\
977
\end{array}
\] \& \[
\begin{gathered}
100,241 \\
99934 \\
607
\end{gathered}
\] \& 100,494
99,957
537 \& \[
\begin{array}{r}
100,930 \\
100,356 \\
574
\end{array}
\] \& 144,517
144,194

323 \& $$
\begin{gathered}
147,045 \\
\substack{146,802 \\
243}
\end{gathered}
$$ \& \[

$$
\begin{aligned}
& 148,763 \\
& 148,589 \\
& \hline 174
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 150,682 \\
& 150,363 \\
& 320 \\
& \hline 20
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
153,172 \\
152,857 \\
315
\end{array}
$$

\] \& \[

$$
\begin{gathered}
154,846 \\
154,503 \\
\hline 143
\end{gathered}
$$

\] \& \[

$$
\begin{gathered}
156,294 \\
155,934 \\
\hline 360
\end{gathered}
$$
\] \& 1

2
3 <br>
\hline 153,932 \& 157,718 \& 159,236 \& 162,224 \& 164,755 \& 165,549 \& 167,430 \& 65,757 \& 67,407 \& 67,602 \& 68,557 \& 69,861 \& 69,772 \& 69,803 \& 107,716 \& 109,025 \& 110,103 \& 111,280 \& 112,984 \& 114,423 \& 115,521 \& <br>
\hline ${ }^{9,490}$ \& 9,667 \& ${ }_{\text {9,727 }}$ \& ${ }^{9} 8.834$ \& 10,061 \& 10,075 \& 10,127 \& 4,016 \& 4,092 \& 4,085 \& 4.117 \& ${ }^{4,230}$ \& 4,207 \& 4.189 \& 6.522 \& -6.563 \& 66.608 \& 6,633 \& 6,7881 \& 6,840 \& ${ }_{6} 6.885$ \& 5 <br>
\hline 143,563 \& 147,154 \& 148.599 \& 151,466 \& 153,764 \& 154,563 \& 156, ${ }^{-938}$ \& 62,897 \& 64,493 \& 64,729 \& 65.681 \& 66.900 \& ${ }^{66,861}$ \& 66,926 \& - $\begin{array}{r}\text {-1,0,09 } \\ 10085 \\ \hline\end{array}$ \& 101,336
10 \& -102, 139
10256 \&  \& -105,065 \& -106,423 \& - $\begin{array}{r}-1.190 \\ 107.447\end{array}$ \& ${ }_{7}$ <br>
\hline 39,248 \& 40,245 \& 40,883 \& 41,502 \& 41,602 \& 41,507 \& ${ }_{41,538}$ \& 16,905 \& 17275 \& 17,497 \& 17.760 \& ${ }^{17,807}$ \& 17.794 \& 17,831 \& 22,006 \& 22.564 \& \& \& 23.194 \& ${ }_{23} 2.076$ \& 23,020 \& 8 <br>
\hline ${ }^{28,067}$ \& 28,758 \& ${ }^{29} 48.030$ \& 29,529 \& 30.784
586 \& 31,470

694 \& ${ }_{32} 2.201$ \& 14,245 \& ${ }^{14,564} 18$ \& 14,684 \& 14,914 \& ${ }^{15,534}$ \& ${ }^{15,840}$ \& 16.174 \& ${ }^{22,426}$ \& | 23,145 |
| :--- |
| 339 | \& 23,502

370 \& | 23,975 |
| :--- |
| 34 | \& 24,913 \& $\begin{array}{r}25,346 \\ \hline 447\end{array}$ \& 25.828

410 \& ${ }^{9} 9$ <br>
\hline 27,640 \& 28,322 \& 28,554 \& 28,977 \& 30,197 \& 30,775 \& 31,462 \& 14,069 \& 14,381 \& 14,476 \& 14,671 \& 15,265 \& 15,546 \& 15,880 \& 22,123 \& 22,806 \& 23,132 \& 23,542 \& 24,463 \& 24,899 \& 25,418 \& 11 <br>
\hline 123.967 \& 127,092 \& 128.529 \& 130.751 \& 132.939 \& 133,689 \& 134,902 \& 53,442 \& 54,825 \& 55,024 \& 55,813 \& 56,984 \& 56,919 \& 56,890 \& 83,828 \& 84,917 \& 85,946 \& 86,814 \& 88,201 \& 89,343 \& 90,276 \& <br>
\hline 14,143
15,821 \& 14,430
16,196 \& 14,616
16,091 \& 14,754
16,719 \& 14,888
16,928 \& 14,916
16,944 \& 15,066 \& ${ }_{5,982}^{6,33}$ \& 6,494
6,089 \& 6,560 \& 6,602 \& ${ }_{6,228}^{6,648}$ \& ${ }_{6}^{6,624}$ \& 6,638
6,275 \& 9,138
14,750 \& 9,214
14.894 \& 9,362
14.796 \& 9,420
15046 \& 9,498
15,285 \& -9,585 \& 9,658
15.587 \& 13
14 <br>
\hline 2.618 \& 2.651 \& 2.518 \& 3.027 \& 3,037 \& 2.843 \& 3.243 \& 449 \& ${ }_{4} 452$ \& , 38 \& 453 \& 481 \& +409 \& + 443 \& 178 \& 101 \& , 35 \& 182 \& 175 \& 200 \& ${ }^{213}$ \& 15 <br>
\hline 13,204 \& 13,545 \& 13.573 \& 13,693 \& 13,890 \& 14,102 \& 14,218 \& 5.533 \& 5,637 \& 5,638 \& 5,689 \& 5,747 \& 5,821 \& 5,832 \& 14,573 \& 14,793 \& 14,761 \& 14,864 \& 15,110 \& 15,295 \& 15.374 \& 16 <br>
\hline 3,057 \& 3.080 \& 2.937 \& 3.438 \& 3.456 \& 3.274 \& \& 566 \& 571 \& 503 \& 577 \& 607 \& 537 \& 574 \& 323 \& 243 \& 174 \& 320 \& 315 \& 343 \& 360 \& <br>
\hline 150.875 \& 154,638 \& 156,299 \& 158.786 \& 161,299 \& 162.276 \& 163,743 \& ${ }_{51,192}^{65}$ \& 66, 636 \& ${ }_{57}^{67.099}$ \& 67,980 \& 69,254 \& ${ }_{5}^{69,235}$ \&  \& 107,394 \& 108.782 \& 109.929 \& ${ }^{110.961}$ \& 112.670 \& 114,080 \& 115,161 \& 18 <br>
\hline 12,084 \& 12,074 \& 128,090
1 \& 1, 1,126 \& (3, 1,156 \& 13, 1,176 \& 134,191 \& ${ }_{441}$ \& ${ }_{4}{ }_{4}$ \& ${ }_{424}$ \& ${ }_{439}$ \& 55,443 \& ${ }^{5} 540$ \& ${ }_{445}^{55}$ \& ${ }^{2} 2.695$ \& ${ }^{93,985}$ \& 94,853
557 \& 95,880 \& + 76 \& -583 \& \& 20 <br>
\hline ${ }^{223}$ \& \& 224 \& \& \& \& \& \& \& \& 85 \& 82 \& 80 \& 80 \& 250 \& 281 \& 264 \& 252 \& 259 \& 273 \& 265 \& 21 <br>
\hline 10,623
31,681 \& 10,881 \& 10,890
33,167 \& 11,088 \& 31,269 \& 11,258 \& 11,501
32,773 \& ${ }_{13,377}^{4,737}$ \& ${ }_{13,831}^{4,771}$ \& - 4.783 \& 44,129
14 \& 4,917 \& ${ }^{4} 4.86211$ \& 4,881
13,723 \& $\begin{array}{r}7,387 \\ \hline 0055 \\ \hline\end{array}$ \& 7,285

20,970 \& 7,097
21,095 \& 7,114
21,233 \& 7,238
21,300 \& 7,134
21.213 \& $\begin{array}{r}7,164 \\ 21,497 \\ \hline\end{array}$ \& ${ }_{23}^{22}$ <br>
\hline 16,706 \& 17,379 \& 17,694 \& 18,197 \& 17,980 \& 17,887 \& 17,410 \& 6.161 \& 6,450 \& 6.637 \& 6,852 \& 6,948 \& ${ }_{6}^{6,847}$ \& 6,672 \& 12,420 \& 12,717 \& 12,765 \& 12,984 \& 12,719 \& 12,810 \& 12,960 \& 24 <br>
\hline 14,975 \& 15,387 \& 15,472 \& 15,614 \& 15.563 \& 15,413 \& 15,363 \& 7,215 \& 7.380 \& 7.247 \& 7,277. \& 7,343 \& 7,363 \& 7,051 \& 8.135 \& 8,253 \& 8.330 \& 8.249 \& 8.588 \& 8.403 \& 8.537 \& 25 <br>
\hline ${ }^{8,958}$ \& 9,061 \& 9,100 \& ${ }_{9}^{9,371}$ \& 9.818
9768 \& ${ }_{9}^{9.561}$ \& 9.515

9.815 \& 4,328 \& | 4,366 |
| :--- |
| 3,470 | \& 4,445

3

3 \& ${ }_{3}^{4.564}$ \& \begin{tabular}{l}
4.662 <br>
3 <br>
\hline, 599

 \& 

4.575 <br>
3 <br>
\hline

 \& 

4,608 <br>
3 <br>
\hline
\end{tabular} \& 8,292

6.963 \& 8.439
6.993 \& 8.598
7,160 \& 8.830
7.224 \& ${ }_{7}^{8,7576}$ \& 8,818
7264 \& ${ }_{7}^{8,790}$ \& 26
27 <br>
\hline -9,016 \& 14,531 \&  \& 14,739 \& 9, 9.768 \& -9,643 \& 9,815
15,228 \& 7,079 \& 3,470
7,049 \& 3,508

7,087 \& 7,170 \& -3,3595 \& 7,171 \& | 3,209 |
| :--- | \& 11,199 \& 11,146 \& 11,391 \& 11,503 \& 7,366

11,510 \& 11,604 \& 11,616 \& ${ }_{28}^{27}$ <br>
\hline 11,294 \& 11,827 \& 12,032 \& 11,953 \& 11,694 \& 12,774 \& 12,845 \& 3,943 \& 4,149 \& 4,106 \& 4,055 \& 4,075 \& 4.478 \& 4,515 \& 7,412 \& 7,847 \& 8,135 \& 8,026 \& 7,693 \& 8,718 \& 8,753 \& 29 <br>

\hline 36,497 \& 37,180 \& 37,818 \& ${ }^{38,821}$ \& 40,083 \& 40,461 \& 41,100 \& 14.597 \& 15.039 \& 14,931 \& 15,274 \& 16,250 \& 16.149 \& ${ }^{16,228}$ \& 30,068 \& 30,481 \& 30,596 \& 31,156 \& | 32,679 |
| :--- |
| 1500 |
| 1 | \& 32,917 \& - 33.532 \& ${ }_{31}^{30}$ <br>

\hline 27,112
3,639 \& ${ }_{3}^{27,907}$ \& 28,024

3,817 \& 28,072 \& 28,434 \& $\underset{3}{28,782}$ \& 29,547 \& -1, 1,682 \& $\underset{\substack{13,632 \\ 1,895}}{ }$ \& | 13,857 |
| :---: |
| 1,808 | \& $\underset{1}{13,744} 1$ \& 13,670 \& 13, 1 1,898 \& - 13,982 \& $\begin{array}{r}14,699 \\ 3,326 \\ \hline\end{array}$ \& $\begin{array}{r}14,797 \\ 3,496 \\ \hline\end{array}$ \& $\begin{array}{r}15,036 \\ 3,574 \\ \hline\end{array}$ \& 15,073

3,516 \& 15,300

3,645 \& | 15,546 |
| :---: |
| 3,734 |
| 1 | \& $\begin{array}{r}15,651 \\ 3,714 \\ \hline 10,\end{array}$ \& 31

32 <br>
\hline 4.799 \& 4,732 \& 4.837 \& 4,812 \& 4,973 \& 4,982 \& 5,011 \& 2,026 \& 2,035 \& 2.075 \& 2,062 \& 2,064 \& 2,051 \& 2.046 \& 477 \& 479 \& 487 \& 497 \& 527 \& 516 \& 502 \& 33 <br>
\hline 18,675 \& 19,100 \& 19,370 \& 19,645 \& 19,779 \& 20,096 \& 20,783 \& 9,518 \& 9,702 \& 9,974 \& 9,940 \& 9,822 \& 9,824 \& 10,063 \& 10,896 \& 10,821 \& 10,975 \& 11,060 \& 11,128 \& 11,296 \& 11,435 \& 34 <br>
\hline
\end{tabular}

Table 2. Personal Income by Major Source
[Millions of dollars, seasonally


| Line | Item | Oklahoma |  |  |  |  |  |  | Texas |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000 |  |  |  | 2001 |  |  | 2000 |  |  |  | 2001 |  |  |
|  |  | 1 | 11 | III | IV | 1 | I' | 1110 | 1 | 11 | III | IV | $1{ }^{\text {r }}$ | 11 ' | 1118 |
|  | Income by place of residence |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Personal income (lines 4-11) $\qquad$ Nontarm personal income. $\qquad$ | $\begin{aligned} & 79,413 \\ & 78,365 \end{aligned}$ | $\begin{aligned} & 81,040 \\ & 80,016 \end{aligned}$ | 82,152 81,098 | $\begin{aligned} & 83,611 \\ & 82,745 \end{aligned}$ | $\begin{aligned} & 84,735 \\ & 84,042 \end{aligned}$ | $\begin{aligned} & 85,271 \\ & 84,607 \end{aligned}$ | $\begin{aligned} & 86,315 \\ & 85,636 \end{aligned}$ | $\begin{aligned} & 565,959 \\ & 562,106 \\ & \hline \end{aligned}$ | $\begin{aligned} & 577,766 \\ & 573,721 \end{aligned}$ | $\begin{gathered} 584,898 \\ 580,990 \end{gathered}$ | $\begin{gathered} 594,320 \\ 591,008 \\ \hline, 012 \end{gathered}$ | $\begin{aligned} & 610,544 \\ & 607,043 \end{aligned}$ | $\begin{aligned} & 610,998 \\ & 607,615 \end{aligned}$ | $\begin{aligned} & 616,997 \\ & 613,468 \\ & \hline, 508 \end{aligned}$ |
|  | Farm income (ine 17) $\qquad$ Derivation of personal income |  |  |  |  |  |  |  |  |  |  |  |  |  | 3,529 |
|  | Earming by place of work (lines 12-16 or 17-34)...... | 55,336 | 56,587 | 57,543 | 58,750 | 59,447 | 59,803 | 60,608 | 444,862 | 453,870 | 459,683 | 467,456 | 482,412 | 482,769 | 486,417 |
|  | Less: Personal contributions for social insurance ${ }^{2}$................................... | 3, ${ }_{382}$ | 3,310 | 3,354 | 3,429 | 3,502 | ${ }^{3,506}$ | 3,546 | ${ }_{2}^{24,888}$ | 25,225 | ${ }_{2}^{25,478}$ | 25,850 | 26,923 | ${ }_{-126}^{26,792}$ | ${ }^{26,867}$ |
|  |  | 52,969 | 54,164 | 55,092 |  | 56,995 | $\begin{array}{r}\text { 57,243 } \\ \hline 9\end{array}$ | 58,010 | - 418,0336 | ${ }_{4}^{-127,569}$ | $-1,090$ 433,116 | -71.124 | - $\begin{array}{r}-1,231 \\ \hline 54\end{array}$ | -154,774 | -1,211 458,339 |
|  | Plus: Dividends, interest, and rent ${ }^{4}$........................................................... | 14,131 | 14,296 | ${ }^{14,370}$ | 14,517 | 14,552 | 14,554 | 14,588 | ${ }^{84,066}$ | 85.793 | 86.801 | 87,904 | 88,027 | 86,804 | 87,810 |
|  | Pus: Transter payments.....) | 12,313 | 12,580 | 12,689 | 12,867 | ${ }^{13,288}$ | 13,474 | 13,716 | 62.957 | 64,397 | 64.981 | 665934 | 68,260 | 69,49 | 70,849 |
|  | Transfers excluding State unemployment insurance benefits............. | 12,203 | 12,464 | 12,572 | 12,731 | 13,140 | 13,334 | 13,563 | 61,934 | 63,386 | 63,961 | 64,851 | 67,190 | 68,298 | 1,235 69,613 |
|  | Earnings by place of work |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1213141516 | Components of earnings: <br> Wage and salary disbursements | 40,434 | 41,500 | 42,307 | 43,555 | 44,207 | 44,444 |  | 332,402 | 339,369 | 344,761 |  |  |  |  |
|  | Other Iabor income ............... | 5,405 | 5,522 | 5,654 | 5 5 5,783 | 5,839 | 54,829 | 5,903 | 355,72 | 36,228 | 364,737 | 337,268 | 384,203 | 364,954 | 36,190 |
|  | Proprietors' income ${ }^{5}$............................................................ | 9,497 | 9,565 | 9,583 | 9,412 | 9,402 | 9.530 | 9.578 | 76,688 | 78,272 | 78,185 | 78,036 | 79,735 | 80,557 | ${ }^{81,533}$ |
|  | Farm proprietors income .................................................... | 8,641 | 8,730 | 8,714 | \% 8,728 | 8,894 | 9,474 9,056 | 9,986 | 3,3,35 73,654 | 3,329 75,033 | 3,115 35,070 | $\begin{array}{r}\text { 2,529 } \\ \hline 75507\end{array}$ | 2,707 77,028 | 2,568 77.988 | 2.693 78.838 |
|  | Earnings by industry |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17 <br> 18 <br> 19 <br> 19 <br> 20 <br> 21 <br> 22 <br> 23 <br> 24 <br> 25 <br> 26 <br> 27 <br> 28 <br> 29 <br> 30 <br> 31 <br> 32 <br> 33 <br> 34 | Farm eamings...................................................................... | ${ }^{1.048}$ | 1,024 | ${ }^{1,053}$ | ${ }^{865}$ | ${ }_{58} 693$ | 665 | 678 | 3.853 | 44,045 | 35908 4575 |  | ${ }_{47}^{3.501}$ | 3,383 47986 | ${ }^{3.529}$ |
|  | Nontarm earnings..................................................................... | [54,288 | [53,593 | 56,490 | 457,921 | 58,755 | 59,139 4694 | 59,929 | 441,009 | ${ }^{4894,825}$ | 455,775 | 464,145 | 4788 | 479.386 | 482,888 |
|  | Agricultural services, forestry, fishing, and other 6 | -297 | ${ }^{296}$ | ${ }^{299}$ | -299 | ${ }^{46,305}$ | ${ }^{46,920}$ | ${ }^{423}$ | 2,657 | 3,601 | ${ }_{2}{ }_{2}, 631$ | 2 | ${ }_{2}$ | 2,813 | ${ }_{2,846}$ |
|  | Mining. | 2,822 | 2.944 | 3,039 | 3.169 | 3,232 | 3,268 | 3,304 | 20,738 | 21,377 | 22,053 | ${ }^{22,081}$ | 23,335 | 23,285 | 23,519 |
|  | Construction. | 2,877 | 2.929 | 2,966 | 2,980 | 3,220 | 3,428 | 3,477 | 29,179 | 29,527 | 29,844 | 30,248 | 31, 190 | 31,160 | 31,682 |
|  | Manutacturing. | 8,354 4,800 | 8,624 4,965 | 8,816 5 5 | 9,630 5,67 | 8,891 5 5 | 8,996 5,236 | 9,085 5 | 58,366 36,808 | 58,828 37,178 | 58,700 36,817 | 60,309 38.242 | 64,792 41,420 | 62,457 39,579 | 61,380 38,748 |
|  | Nondurable goods. | 3,555 | 3,660 | 3,659 | ${ }_{3,663}$ | 3.653 | 3.670 | 3.640 | 21,558 | 21,650 | 21,883 | 22,066 | 23,371 | 22,877 | ${ }^{22,633}$ |
|  | Iransportation and public utilities | 4,300 | 4,424 | 4,469 | 4,576 | 4.809 | 4,705 | 4,698 | 41,233 | 42,256 | 42,966 | 4,485 | 46.435 | 43,786 | ${ }^{44,323}$ |
|  | Wetaiesale trade. |  | 2,725 5 5 | 2,755 5,364 |  | 3,162 <br> 51313 | 2,937 <br> 5 <br> 1485 | 2,923 5 5 | 32,88 3955 | 32,943 39,956 | 33,295 40802 | 33,120 41451 | 34,271 47269 | 35,221 | 35.259 42822 |
|  | Finance, insurance, and real estate. | 2,968 | 3,055 | 3.077 | 3,058 | 3,036 | 3,253 | 3.310 | 35,387 | 37,243 | 36,936 | 37,696 | 37,270 | 40,016 | 40,252 |
|  | Services. | 13.367 | 13,745 | 13,901 | 14,261 | 14,363 | 14,645 | 14.969 | 116.961 | 119,920 | 122,916 | 126,456 | 130,723 | 131,412 | 133,100 |
|  | Govermment and government enterprises. | ${ }^{11,323}$ | 11,573 | 11,803 | 11,964 | ${ }^{12,223}$ | 12,191 | 12,334 | 64.050 | 65,173 | 65,632 | -65,705 | 66,058 |  | 67,703 |
|  |  | 2,906 1,455 | 3,035 1,433 | 3,039 1,469 | 2,992 1,465 | 3,055 <br> 1,508 | 3,071 1,509 | 3,088 <br> 1,502 <br> 1 | 11.529 6.532 | 12,088 6,501 | 11,832 6659 | 11,770 6.608 | 12,074 688 68 | 12,037 6,751 | $\begin{array}{r}12,055 \\ 6,808 \\ \hline\end{array}$ |
|  | State and tocal................................................................. | 6,963 | 7,104 | 7,295 | 7,507 | 7,660 | 7,612 | 7,744 | 45,989 | 46,585 | 47,141 | 47,327 | 47,180 | 48,161 | 48,840 |

[^9]and Earnings by Industry, ${ }^{1}$ 2000:1-2001:III-Continued
adjusted at annual rates]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{7}{|c|}{Southwest} \& \multicolumn{7}{|c|}{Arizona} \& \multicolumn{7}{|c|}{New Mexico} \& \multirow{3}{*}{Line} \\
\hline \multicolumn{4}{|c|}{2000} \& \multicolumn{3}{|c|}{2001} \& \multicolumn{4}{|c|}{2000} \& \multicolumn{3}{|c|}{2001} \& \multicolumn{4}{|c|}{2000} \& \multicolumn{3}{|c|}{2001} \& \\
\hline 1 \& II \& III \& IV \& \(1 \times\) \& II' \& \(111{ }^{\text {P }}\) \& 1 \& 11 \& III \& IV \& I' \& \(11 \%\) \& 1110 \& 1 \& II \& III \& IV \& \(1{ }^{\prime}\) \& \(1{ }^{\prime}\) \& IIII \({ }^{\text {P }}\) \& \\
\hline \[
\begin{gathered}
811,128 \\
805,019 \\
6,109
\end{gathered}
\] \& \begin{tabular}{c}
826,550 \\
820,094 \\
6,456 \\
\hline
\end{tabular} \& 837,121
830,755
6,367 \& \[
\begin{aligned}
\& 850,780 \\
\& 845,32 \\
\& 84,459 \\
\& 5
\end{aligned}
\] \& \begin{tabular}{c}
870,752 \\
865.276 \\
5,476 \\
\hline
\end{tabular} \& 874,714
869408
5,306 \& 883.599
877,788
5,891 \& 126,892
126,126
676 \& 127,750 \& \[
\begin{aligned}
\& 129,875 \\
\& 129,076 \\
\& 799
\end{aligned}
\] \& \[
\begin{gathered}
132.013 \\
131,282 \\
\hline 732
\end{gathered}
\] \& \begin{tabular}{|c}
133,876 \\
133,180 \\
696
\end{tabular} \& \[
\begin{aligned}
\& 136,136 \\
\& \begin{array}{l}
135.428 \\
7808
\end{array}
\end{aligned}
\] \& \[
\begin{aligned}
\& 137,447 \\
\& \begin{array}{c}
136,408 \\
1,039
\end{array}
\end{aligned}
\] \& \(\begin{array}{r}38,864 \\ 38,32 \\ 532 \\ \hline\end{array}\) \& \[
\begin{array}{r}
39,993 \\
39.353 \\
640
\end{array}
\] \& \[
\begin{array}{r}
40,197 \\
39.97 \\
606
\end{array}
\] \& \[
\begin{array}{r}
40,837 \\
40,286 \\
551
\end{array}
\] \& \[
\begin{aligned}
\& 41,597 \\
\& 41,01 \\
\& 586
\end{aligned}
\] \& 42,309
41,758
551 \& \[
\begin{aligned}
\& 42,840 \\
\& 42,195 \\
\& 645
\end{aligned}
\] \& \({ }_{3}\) \\
\hline \[
\begin{array}{r}
619,058 \\
35,364 \\
5847 \\
5864
\end{array}
\] \& \[
\begin{aligned}
\& 630,211 \\
\& 35,728 \\
\& 5948 \\
\& 598
\end{aligned}
\] \& \[
\begin{array}{r}
638,905 \\
36,108 \\
308 \\
603195
\end{array}
\] \& \[
\begin{gathered}
650,026 \\
366696 \\
61366 \\
6136
\end{gathered}
\] \& 667,465
37,952
389
629843 \& \[
\begin{array}{r}
670.876 \\
37.960 \\
635434 \\
633.270
\end{array}
\] \& \[
\begin{gathered}
676,627 \\
38,102 \\
346
\end{gathered}
\]
\[
638,871
\] \& \[
\begin{array}{r}
91,994 \\
5,699 \\
86,084 \\
8,744
\end{array}
\] \& \[
\begin{array}{r}
91,979 \\
5.587 \\
\hline 44 \\
86,836
\end{array}
\] \& 93,844
5,673
450
88,621 \& 95,480
5.740
459
90,198 \& 96,759
5.858
472
91,373 \& \begin{tabular}{r}
98.805 \\
5.959 \\
\hline 479 \\
93.325
\end{tabular} \& 99,713
5.974
9788
94,217 \& \(\begin{array}{r}26,866 \\ 1,567 \\ 115 \\ 25.414 \\ \hline 1.14\end{array}\) \&  \& 27.836
1,1604
26.354
26,354 \& 28,340
1.629
26.85
26.835 \& 28,847
1,1668
2736
27,317
7 \& \(\begin{array}{r}29,499 \\ 1,773 \\ 132 \\ 27,928 \\ \\ \hline\end{array}\) \& 29,889
1,715
2131
28,306 \& 6 \\
\hline 129,201 \& +31,708 \& 133,172 \& 134,878 \& 135,124 \& 133,897 \& 135,020 \& 23,661 \& 24,163 \& 24,465 \& 24,854 \& 24,925 \& 24,930 \& 25,003 \& 7,343 \& 7,456 \& \({ }_{7,536}\) \& 7,603 \& 7,621 \& 7,609 \& 7,619 \& 8 \\
\hline \(\begin{array}{r}97885 \\ \hline\end{array}\) \& \({ }_{9}^{99} 9\) \& 100,767 \& 102, 1460 \& +105.785 \& 107.547
1
1 \& 109,708 \& 16,487 \& 16,752 \& -16,790 \& 16,961 \& \(\begin{array}{r}17,579 \\ 180 \\ \hline 17\end{array}\) \& 17,882 \& 18,228 \& \begin{tabular}{l}
6,108 \\
\hline 80
\end{tabular} \& 6,252 \& 6,307 \& 6,3999 \& 6,659 \& 6,772 \& 6,916 \& 9 \\
\hline 96,479 \& 98,602 \& 99,384 \& 100,693 \& 104,306 \& 106,017 \& 108,049 \& 16,314 \& 16,575 \& 16,622 \& 16,791 \& 17,399 \& 17,686 \& 18,028 \& 6,028 \& 6,176 \& 6,229 \& 6,320 \& 6,577 \& 6,699 \& 6,844 \& 11 \\
\hline 469,191 \& 477,548 \& 485,470 \& 496.061 \& 510,530 \& 512,834 \& 516,726 \& 75,256 \& 74,886 \& 76,517 \& 77,976 \& 79,076 \& \({ }^{80} 785\) \& 81,300 \& 21,098 \& 21,793 \& 21,885 \& 22,378 \& 22,774 \& 23,346 \& 23,605 \& 12 \\
\hline 51,438 \& 52,084 \& 52,857 \& 53,698 \& 54,820 \& 54,765 \& 55,181 \& 7.425 \& 7,428 \& 7,565 \& 7,706 \& 7,793 \& 7.914 \& 7,991 \& 2.836 \& 2,906 \& 2,900 \& 2.942 \& 2,985 \& 3,067 \& 3.096 \& 13 \\
\hline 98,430
4,584 \& 100,580
4,920 \& 100.579
4,827 \& 100.266 \& 102,115
3,913 \& 103,278 \& 104,720 \& \begin{tabular}{l}
9,313 \\
\hline 343
\end{tabular} \& 9,665 \& 9,761 \& 9,799 \& 9,890 \& 10,105
316 \& \({ }^{10,422}\) \& 2,932 \& 3,077
449 \& \begin{tabular}{l} 
3,050 \\
\\
408 \\
\hline 1020
\end{tabular} \& 3.020
349 \& 3, 3889 \& \begin{tabular}{l}
3,086 \\
\hline 339 \\
\hline
\end{tabular} \& 3,188 \& 14 \\
\hline 93,846 \& 95,660 \& 95,752 \& 96,344 \& 98,203 \& 99,580 \& 100,483 \& 8,970 \& 9,268 \& 9,326 \& 9,438 \& 9,572 \& 9,789 \& 9,787 \& 2,582 \& 2,628 \& 2,642 \& 2,671 \& 2,708 \& 2,747 \& 2,761 \& 16 \\
\hline 6,109 \& \({ }^{6,456}\) \& \({ }_{6}^{6,367}\) \& 5,459 \& \({ }_{66.476}\) \& \(\begin{array}{r}5,306 \\ \hline 6550\end{array}\) \& 5,891 \& 676 \& 747 \& 799 \& 732 \& \({ }^{696}\) \& 708 \& 1,039 \& 532 \& 640 \& \({ }^{606}\) \& 551 \& \({ }^{586}\) \& 551 \& 645 \& 17 \\
\hline \({ }_{516}^{612,950}\) \& \({ }^{623,755}\) \& \({ }_{533}^{632} 539\) \& 644,566 \& 661,989
561010 \& 析 665.570 \& 670,736
566727 \& \({ }^{917,319}\) \& 91,232 \& 93,045 \& 94,748
80,265 \& \({ }_{81082}^{96,063}\) \& 98.097
88283 \& 988.674 \& 26,334 \& 27,135 \& 27,229 \& 27,789
20302 \& \(\underset{\substack{28,261}}{20,54}\) \& 28,948 \& 29,244 \& 18
19 \\
\hline 3,958 \& 3,899 \& 3,948 \& 3,907 \& 3,992 \& 4,190 \& 4,237 \& 811 \& \({ }^{1} 807\) \& 827 \& \({ }^{828}\) \& . 826 \& 857 \& +867 \& 193 \& 194 \& 191 \& 186 \& 194 \& 199 \& 201 \& 20 \\
\hline 24.906 \& \({ }_{4}^{25.727}\) \& \({ }^{26,473}\) \& 26,674 \& 28.017 \& 28.075 \& 28,331 \& \({ }_{6}^{558}\) \& 554 \& 5379 \& 5393 \& 558 \& 570 \& 559 \& 788 \& \({ }_{1795}^{853}\) \& 841 \& 8886 \& 899 \& \({ }_{2} 953\) \& 949 \& 21 \\
\hline 40,664
79,954 \& 41,347
81.144 \& 41,952
81.883 \& 42,813
83 \& 44,068
88,509 \& 4,394
85401 \& 4, 4,887
8484 \& \({ }^{6,6867}\) \& 7,096
11,748 \& 7,274
12.376 \& 7.621
12240 \& \(\begin{array}{r}7.657 \\ \hline 12.716 \\ \hline\end{array}\) \& \(\begin{array}{r}7,799 \\ 12.021 \\ \hline\end{array}\) \& \(\begin{array}{r}7,702 \\ 11,968 \\ \hline\end{array}\) \& 1,741
1852
18 \& 1,795 \& 1.868
1
1
1 \& 1, 1.964 \& 2,000 \& 2,007 \& 2, 2.026 \& 22
23 \\
\hline 52,367 \& 53,324 \& 53,417 \& 55,719 \& 58,926 \& 56,303 \& 55,622 \& 9,397 \& 9,736 \& 9,966 \& 10,292 \& 10,687 \& 10,003 \& 9,971 \& \({ }^{1,363}\) \& 1.444 \& 1,478 \& 1,517 \& 1,580 \& 1,484 \& 1,459 \& 24 \\
\hline 27.587 \& 27,821 \& 28,466 \& \({ }_{5}^{28.187}\) \& 29,584 \& 29,098 \& \({ }^{28,821}\) \& 1,984 \& \(2{ }^{2}, 012\) \& 2,410 \& 1,948 \& \(\stackrel{2029}{ }\) \& 2.019 \& \({ }^{1}, 998\) \& 490 \& 499 \& , 514 \& 509 \& , 530 \& 532 \& 550 \& 25 \\
\hline 52,274 \& 53,699
42,421 \& 54,457 \& 56, \({ }_{4}^{56,108}\) \& - 484,793 \& 56,004
45.584 \& \({ }_{45,648}^{56,57}\) \& \begin{tabular}{l} 
5,130 \\
5 \\
\hline, 634
\end{tabular} \& 5,67 \& 5,333
5,811 \& 5,631 \& 5,610
6,203 \& 5,671
6,268
6, \& 5,673
6,321 \& \begin{tabular}{l}
1,611 \\
1.067 \\
\hline 1
\end{tabular} \& \begin{tabular}{l}
1,735 \\
1,076 \\
\hline
\end{tabular} \& +1,689 \& 1 \& 1,778 \& 1,842 \& 1,873 \& \({ }_{27}^{26}\) \\
\hline 57,002 \& 57,561 \& 58.746 \& 59.668 \& 60,634 \& 60,908 \& 61.521 \& 9,345 \& 9,526 \& 9,714 \& 9,908 \& 9,997 \& 10,164 \& 10,213 \& \({ }^{2}, 826\) \& 2,829 \& 2,867 \& 2,910 \& 2,954 \& 2,970 \& 2,980 \& 28 \\
\hline 48,433 \& 50,952 \& 50,521 \& -51,213 \& 50,858 \& 54,904 \& -55,276 \& \({ }^{8,663}\) \& 9,198 \& 9,067 \& 9,015 \& 9,134 \& 10,095 \& 10,160 \& 1,416 \& 1,456 \& 1,441 \& 1,444 \& 1,418 \& \({ }^{1,540}\) \& 1,553 \& 29 \\
\hline 167.112
96
96 \& \({ }_{\text {1 }}^{168,551} 9\) \& 172.712 \& \(\begin{array}{r}177.176 \\ 99638 \\ \hline 1\end{array}\) \& 181,507
100978 \& 183.238
102872 \& 185.361
1044464 \& 29,271
13.659 \& 27.216
14.127 \& 28,094 \& 28,462
14.483 \& 28,381
14.981 \& 29,038
15.614 \& \begin{tabular}{l}
28.997 \\
16.214 \\
\hline 18
\end{tabular} \& \begin{tabular}{l}
7.513 \\
7327 \\
\hline 182
\end{tabular} \& 7.671 \& \begin{tabular}{l}
7,802 \\
7.431 \\
\hline
\end{tabular} \& \begin{tabular}{l}
7.996 \\
7.487 \\
\hline
\end{tabular} \& 8,041 \& 8,144
8
8 \& 8,295
882
812 \& 30
31 \\
\hline 19,177 \& 20,004 \& c19,604
10,113 \& 199553 \& 20,074
10,323 \& 20.112
10248
10 \& 20,218
10,294 \& +2,919 \& 3,044
1
1 \& 2,933
1
1 \& 2,986 \& 3,052
1029
10,29 \& 3,105
1,282
1 \& 3,153
1,292

1 \& 1,824 \& | 1.8937 |
| :--- |
| 698 | \& $\begin{array}{r}7.800 \\ \text { T, } 707 \\ \hline\end{array}$ \& +1,895 \& 1,833 \& 8,900

1,707 \& 1,922 \& 32 <br>
\hline 67,248 \& 68,573 \& 69,160 \& 70,055 \& 70,642 \& 72,512 \& 73,952 \& 9,497 \& 9,837 \& 9,801 \& 10,235 \& 10,630 \& 11,228 \& 11,768 \& 4,800 \& 5,047 \& 4,923 \& 4,986 \& 5,172 \& 5,511 \& 5,600 \& 34 <br>
\hline
\end{tabular}

| Rochy Mountain |  |  |  |  |  |  | Colorado |  |  |  |  |  |  | Idaho |  |  |  |  |  |  | Line |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  | 2001 |  |  | 2000 |  |  |  | 2001 |  |  | 2000 |  |  |  | 2001 |  |  |  |
| 1 | 1 | III | N | ${ }^{\prime \prime}$ | II' | 1110 | 1 | 11 | III | V | ' | II' | 1110 | I | II | III | IV | ' | II' | IIIP |  |
| $\begin{array}{r} 247,946 \\ 245,83 \\ 2,109 \end{array}$ |  |  |  | $\left\|\begin{array}{c} 266.377 \\ 265.29 \\ 2,2077 \end{array}\right\|$ |  | $\left\lvert\, \begin{gathered} 273,154 \\ 270.906 \\ 2,248 \\ 2,24 \end{gathered}\right.$ | $\begin{array}{\|c\|c\|} \hline 133,0,061 \\ 133,656 \end{array}$ | $\begin{array}{\|} \begin{array}{l} 139.522 \\ 138.847 \end{array} \end{array}$ | $\left\|\begin{array}{c} 142.828 \\ 142.122 \\ 706 \end{array}\right\|$ |  | $\begin{array}{\|l\|l\|} \hline 146,053 \\ 14559 \\ \hline 156 \end{array}$ | $\left\lvert\, \begin{gathered} 147,4989 \\ \substack{14638 \\ 551} \end{gathered}\right.$ | $\left\|\begin{array}{c} 148.327 \\ 147,67 \\ \hline 544 \end{array}\right\|$ | $\begin{aligned} & 29,880 \\ & 28.895 \\ & \hline 885 \end{aligned}$ | $\begin{gathered} 30.684 \\ 29.964 \\ 920 \\ 920 \end{gathered}$ | $\begin{gathered} 30,968 \\ \begin{array}{c} 3,969 \\ 1,069 \end{array} \end{gathered}$ | $\begin{aligned} & 31.540 \\ & 30.590 \\ & 973 \end{aligned}$ | $\left.\begin{gathered} 31,707 \\ 3,071 \\ 1,035 \end{gathered} \right\rvert\,$ | $\begin{gathered} 32,411 \\ 3,3,32 \\ 1 ; 109 \end{gathered}$ | cin ${ }_{\substack{32,697 \\ 31,511}}^{1,11}$ | 1 |
| $\begin{gathered} 186,495 \\ \substack{10.54 \\ 524} \end{gathered}$ | $\left\lvert\, \begin{gathered} 193,724 \\ 10.956 \\ \hline \end{gathered}\right.$ |  | $\begin{array}{\|c} 201,202 \\ 11,293 \\ \hline 501 \end{array}$ | $\begin{array}{\|c} 202,277 \\ 11,464 \\ 1022 \end{array}$ |  | $\left\lvert\, \begin{gathered} 207,203 \\ 11.559 \\ \hline \end{gathered}\right.$ | $\underset{\substack{103,408 \\ 5.667}}{\substack{117}}$ |  | $\left\lvert\, \begin{gathered} 111,932 \\ 6,1122 \\ 94 \end{gathered}\right.$ | $\left\lvert\, \begin{gathered} 114,053 \\ 6 \\ 6.212 \\ \hline \end{gathered}\right.$ | $\left\lvert\, \begin{gathered} 114,322 \\ 6 \\ \hline \end{gathered}\right.$ | $\left\lvert\, \begin{gathered} 115.597 \\ 6.298 \\ \hline 108 \\ \hline \end{gathered}\right.$ |  | $\begin{aligned} & 21,462 \\ & 1,265 \\ & 1.247 \\ & 0 \end{aligned}$ | 22,109 | $\underset{\substack{22,215 \\ 1.723 \\ 0.106}}{\substack{106}}$ | $\begin{array}{r} 22,693 \\ \\ \hline, 303 \\ 408 \end{array}$ | 22,699 |  |  | 4 5 6 |
| 176.422 | 183.288 <br> 4726 <br> 2126 |  |  | 191.394 <br> 48.988 <br> 2788 | 294.929 |  |  | ${ }^{102961}$ | ${ }^{\text {1055,94 }}$ | $\xrightarrow{107.935}$ |  | ${ }_{\substack{1094 \\ 2547 \\ 12,45}}$ | [109.993 | $\underbrace{\text {,4, }}_{\substack{20.613 \\ 5.45}}$ | ${ }_{\substack{21,25 \\ 5154}}^{\text {5, }}$ |  |  | ${ }_{\substack{21,861 \\ 561}}$ |  | ${ }_{\substack{22.616 \\ 5678}}^{\text {and }}$ | 8 |
| 22,3499 | ${ }^{22,922}$ | 26,20 | ${ }^{26,591}$ | 27,4988 | 27,929 | 28,994 | (11.582 | 11.851 <br> 1145 | -17,89 | 12.58 11.159 1 | ${ }^{12,456}$ | - 12.668 | 12.254 | 3.851 3 3 | 3.945 <br> 102 <br>  | 3.990 <br>  <br>  <br> 1888 | +1061 | -4.228 | 4,301 4 4.183 |  | ${ }_{110}^{10}$ |
| 24,886 | 25,481 | 25,736 | 26,096 | 26,991 | 27,414 | 27,97 | 11,446 | 11.675 | 11,758 | 11,899 | 12,291 | 12,477 | 12,697 | 3,744 | 3,844 | 3.882 | 3,944 | 4,109 | 4,187 | 4,280 | 11 |
| 145 | 151,198 | 154,092 | 157840 | 158.401 | ${ }^{161,333}$ | 162.269 | 80,667 | ${ }^{85,322}$ | 88.083 | 89.971 | 90.043 | ${ }^{91.028}$ | 91.377 | ${ }^{16,085}$ | ${ }^{16,603}$ | 16.555 | 17,079 | 16.944 | 17,449 | 17.588 |  |
| 16,7717 | ${ }^{17,175}$ | 25.6.51 | 25,684 | -17,764 | ${ }^{17} 17.988$ | 18,082 | ${ }^{8} 8.989$ | - $14.3,364$ | 19, 9,5950 | -9.735 | ${ }^{9} 19.6545$ |  |  |  | ${ }^{1.959}$ | - |  | (1,943 | ${ }_{\text {3,967 }}^{1,967}$ | ${ }^{1.974} 3$ | ${ }_{14}^{13}$ |
| 2, ${ }^{1,6650}$ | 24,254 | 24,329 | 24,584 | 25,194 | ${ }_{2}^{15,642}$ | ${ }^{20,827}$ | 13,499 | 13,828 | 13,227 | 14,102 | 14,460 | 14,696 | 14,922 | 2.928 <br> 5 | 3.551 | $\begin{array}{r}\text { 3651 } \\ \hline 1051\end{array}$ | 3.082 | 3.167 | ${ }_{3} 3.238$ | ${ }_{3,283}^{698}$ | ${ }_{16}^{15}$ |
| 184,386 | 21,185 | ${ }_{194,3185}^{2}$ | ${ }_{\text {2, }}^{19} 9$ | 200,200 | 20.23731 | ${ }_{\text {204,955 }}^{2,248}$ | 102,556 | ${ }_{108,144}^{67}$ | ${ }^{111,266}$ | ${ }_{113,418}^{635}$ | 113,660 | 115,047 | ${ }_{115,527}^{57}$ | 20.885 | ${ }_{21,189}^{992}$ | ${ }^{1,069}$ | ${ }_{21,720}^{973}$ | ${ }_{\text {c, }}^{10,054}$ | - $\begin{array}{r}1,109 \\ 22,243\end{array}$ | ${ }_{\text {a }}^{1.111}$ | 178 |
| $\underset{\substack{152,778 \\ 138}}{ }$ |  | ${ }^{162403}$ | $\underset{\substack{166.425 \\ 140}}{ }$ | $\underset{ }{166.984}$ | come | $\xrightarrow{170,976}$ | 87,7224 | 92,7313 | 95.388 | ${ }^{97,732}$ | ${ }^{97,556}$ | ${ }^{98,455}$ | ${ }_{88} 8.697$ | -16.788 |  | 17,691 | -17,872 | -17,619 | ${ }^{18,267}$ | ${ }^{18.444}$ | ${ }^{19}$ |
| cis.31 | ${ }^{\text {a }}$ |  | ${ }^{3} 1.9993$ | ${ }_{4}^{4118}$ | 4.4.24 | ${ }_{4}^{4.468}$ | ${ }_{8}^{1,3688}$ | ${ }_{8}^{1.514}$ | 1,463 | ${ }_{1}^{1,507}$ | 1.817 | ${ }_{\text {c }}^{1,7468}$ | ${ }_{\text {d, }}^{\substack{1,61 \\ 0.61}}$ | ${ }_{201}^{201}$ | 2789 | 206 | 198 | $\begin{array}{r}190 \\ 1926 \\ 198 \\ \hline\end{array}$ | ${ }^{195}$ | -1900 | $2{ }^{21}$ |
| 20.587 | ${ }^{21,729}$ | ${ }^{21,752}$ | ${ }_{2}^{2}, 0.029$ | 2, ${ }_{\text {2, } 561}$ |  | ${ }_{2}$ | -10,239 | ${ }_{10}^{10,852}$ | ${ }_{1} 9,1,255$ | 11,8,5 | ${ }^{11,746}$ | ${ }^{\text {11,4,472 }}$ | ${ }_{11}^{11,375}$ |  |  |  | ${ }_{\substack{1,735 \\ 4,785}}^{1.0}$ | 1.926 <br> 3,725 | - | $\underbrace{2,18}_{\substack{2,1066 \\ 3,86}}$ | ${ }_{23}^{22}$ |
| 14,320 |  | ${ }^{15,5181}$ | cis.589 | - 15,7796 |  | ${ }_{\substack{15,365 \\ 6,86}}$ | ${ }_{\text {3,186 }}^{7,053}$ | $\xrightarrow{7,393}$ |  | c, | ${ }_{\text {8, }}^{\text {8, } 265}$ | ${ }_{\text {3,488 }}^{7,929}$ | l ${ }_{3}^{7.473}$ | ${ }^{3.0199}$ | 3,085 | ${ }_{\text {2,994 }}$ | (3.306 |  | - | - | 24 25 |
| ${ }^{15} 51961$ | lit, 17.95 | ${ }^{18,278}$ | ${ }^{18,222}$ | 17.365 | - 18.153 | ${ }^{1821275}$ | ${ }_{\text {c }}^{\text {g,753 }}$ | ${ }^{11,766}$ | ${ }^{12,1.137}$ | ${ }^{11,944}$ | ${ }^{10,754}$ |  | ${ }^{11,606}$ | +1,366 | +1.380 | +1,380 | ${ }^{1,416}$ | +1,555 | ${ }^{1,1478}$ | ${ }^{1.507}$ | ${ }^{26}$ |
| 17,621 | 17.956 | ${ }_{18,195}^{1826}$ | ${ }^{18,418}$ | ${ }^{18} 8.818$ | - 1.9142 |  | ${ }_{\text {g, }}^{\text {g, } 274}$ | ¢.476 | 9,663 | 9,876 | c, 10.024 | ${ }^{\text {coine }}$ | -i, | 2, | ${ }_{2}^{2} 1.153$ | ${ }_{\substack{2 \\ 2 \\ 2 \\ 1,172 \\ \hline}}$ | ${ }_{2}^{12.209}$ | ci.246 |  | ${ }_{2}{ }_{2}$ | ${ }^{28}$ |
| 15.32 <br> 52,401 <br> 1 | citich | - 16.4723 | cierint | [8045 |  | ${ }^{16,096}$ | 31, 133 | ${ }_{3}^{10,266}$ | ${ }_{3,549}^{10.888}$ | ${ }^{3} 4.549$ | ${ }^{10,136}$ | ${ }_{35}^{10,665}$ | ${ }^{10,7785}$ | ${ }_{4}^{10.817}$ | 5,113 |  | (1,238 | ¢ | ¢ |  | ${ }_{30}$ |
| ${ }_{\substack{31,468 \\ 7,43}}$ | cini,621 | ${ }_{\text {3, }}^{\text {3, }, 605}$ | ${ }_{\substack{3,653 \\ 7,656}}$ | ${ }_{3,772}$ | $\underset{\substack{3,586 \\ 7,727}}{ }$ | ${ }^{3} 7,1,1571$ | cistis6 | cis, ${ }_{\substack{1502}}$ | $\xrightarrow{\substack{15,887 \\ 3,606}}$ | cis.641 | citi.204 |  |  | 3.829 |  | - 3.985 | (3.8489 | ${ }_{4}^{4.035}$ | $\begin{array}{r}3.976 \\ \substack{750} \\ \hline 1020\end{array}$ |  | ${ }_{32}^{31}$ |
|  | ${ }_{2}^{21,355}$ | ${ }_{\substack{2 \\ 21,963 \\ 2,980}}$ | $\xrightarrow{\substack{2,924 \\ 22,033}}$ | ${ }^{3}{ }^{3}$, | $\underset{\substack{2,92 \\ 2,888}}{\text { 2, }}$ | ${ }_{2}^{2,350}$ | (1.699 | (1, | 1,755 10,47 | ci.744 | (1780 | 11,1,37 | ${ }_{1}^{1,771}$ | 290 2.812 | $\begin{array}{r}\text { 2898, } \\ \hline 2.786\end{array}$ | - ${ }_{2,896}$ | - $\begin{array}{r}294 \\ 2,995\end{array}$ | 304 2,984 | -304 | - ${ }_{2,928}^{281}$ | ${ }_{34}^{33}$ |

Table 2. Personal Income by Major Source
[Mililions of dollars, seasonally

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Line} \& \multirow{3}{*}{Item} \& \multicolumn{7}{|c|}{Montana} \& \multicolumn{7}{|c|}{Utah} <br>
\hline \& \& \multicolumn{4}{|c|}{2000} \& \multicolumn{3}{|c|}{2001} \& \multicolumn{4}{|c|}{2000} \& \multicolumn{3}{|c|}{2001} <br>
\hline \& \& 1 \& 11 \& III \& IV \& $1{ }^{\prime}$ \& II' \& 1119 \& 1 \& 11 \& III \& IV \& 15 \& 11 ' \& 1118 <br>
\hline \multirow{5}{*}{1
2
3} \& Income by place of residence \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline \& Personal income (lines 4-11)... \& 19.865 \& 20,312 \& 20,599 \& 20,802 \& 21,067 \& 21,472 \& 21,692 \& 51,222 \& 52,306 \& 52,674 \& 53,693 \& 54.531 \& 55,608 \& 55,962 <br>
\hline \& Nonfarm personal income...................................................... \& 19,595 \& 20,039 \& 20,255 \& 20,606 \& 20,899 \& 21,213 \& 21,431 \& 51,036 \& 52,106 \& 52,476 \& 53,477 \& 54,319 \& 55,393 \& 55,739 <br>
\hline \& Farm income (line 17) ...................................................... \& 270 \& 274 \& 345 \& 196 \& 167 \& 259 \& 261 \& 186 \& 200 \& 198 \& 216 \& 213 \& 214 \& 223 <br>
\hline \& \multicolumn{15}{|l|}{Derivation of personal income} <br>
\hline \multirow{7}{*}{8
9
9
10
11} \& Earning by place of work lines $12-16$ or 177.34 )........ \& ${ }^{13,078} 8$ \& ${ }^{13.316} 8$ \& 13,398
869 \& 13,537 \& $\begin{array}{r}13,718 \\ \hline 02 \\ \hline 8\end{array}$ \& 14,137 \& 14,327 ${ }^{932}$ \& 39,785
2,260
3 \& ¢ $\begin{gathered}40,612 \\ 2,293\end{gathered}$ \& 40,798
2,290 \& $\begin{array}{r}41,658 \\ 2,328 \\ \hline\end{array}$ \& 42,331
2
2,380 \& 43,369
2.433 \& 43,666
2.435 <br>
\hline \& Less: Personal Contributions for social insurance ${ }^{2}$..... \& \& ${ }^{873}$ \& ${ }^{869}$ \& 885 \& ${ }_{-1} 90$ \& $\begin{array}{r}922 \\ -2 \\ \\ \hline\end{array}$ \& ${ }^{932}$ \& ${ }^{2,260}$ \& 2,2931 \& ${ }^{2,290}$ \& 2,388

26 \& 2,380 \& $\begin{array}{r}2,433 \\ \hline 10\end{array}$ \& $\begin{array}{r}2.435 \\ \hline 29\end{array}$ <br>
\hline \& Equals: Net earrings by place of residence .......... \& 12,214 \& 12.442 \& 12.528 \& 12.652 \& 12.814 \& 13,213 \& 13,392 \& 37,549 \& 38.340 \& 38.534 \& ${ }^{39} 3.356$ \& 39.982 \& 40,965 \& 41.200 <br>
\hline \& Puus: Dividends, interest, and rent ${ }^{4}$................................................. \& \& \& 4,740 \& \& 4,764 \& \& 4,728 \& -8,482 \& \& \& 8,898 \& 8,917 \& \& <br>

\hline \&  \& $\begin{array}{r}3,124 \\ \hline 62\end{array}$ \& 3,242 \& | 3,331 |
| :--- |
| 68 |
| 3 | \& | 3,405 |
| :--- |
|  |
| 73 | \& 3,488 \& 3,524

31

3 \& 3,572 \& 5,191 \& \begin{tabular}{l}
5,305 <br>
\hline 97

 \& 5,381 \& 

5.439 <br>
\hline 125

 \& 5,633 \& 

5,732 <br>
\hline 129
\end{tabular} \& 5,835 <br>

\hline \& Transfers excluding State unemployment insurance benefits............ \& 3,062 \& 3,183 \& 3,263 \& 3,331 \& 3,421 \& 3,464 \& 3,514 \& 5,098 \& 5,208 \& 5,446 \& 5,314 \& 5,510 \& 5,603 \& 5,713 <br>
\hline \& Earnings by place of work \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline \& Components of earnings: \& \& \& \& \& \& \& \& \& \& 32,737 \& \& \& \& <br>
\hline 13 \& Other labor income .................... \& 1,285 \& 1,303 \& ${ }^{1,306}$ \& 1,336 \& 1,351 \& 1,369 \& 1,392 \& 3,789 \& 3,805 \& 3,876 \& 3.942 \& 3,994 \& 4,041 \& 4,077 <br>
\hline 14 \& Proprietors' income ${ }^{\text {s }}$. \& 2,010 \& 2,041 \& 2,105 \& \& 1,996 \& \& \& \& 4,204 \& \& \& 4,311 \& 4,394 \& 4,428 <br>
\hline 15
16 \&  \& 1,121
1,888 \& 1.120
$+1,921$ \& 1.187
1.917 \& 1,937 \& 1,960 \& 2,94
2,025 \& 2,91
2,038 \& 4, 81
4,010 \& 191
4,113 \& r
4,100 \& 1,100
4,130 \& 4,96
4,215 \& 4,94
4,300 \& 100
4,328 <br>
\hline \& Eamings by industry \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline \& Farm eamings.. \& 270 \& 274 \& 345 \& 196 \& 167 \& 259 \& 261 \& ${ }^{186}$ \& 200 \& 198 \& 216 \& 213 \& 214 \& 223 <br>
\hline 18 \& Nonfarm earnings......... \& 12,809 \& ${ }^{13,042}$ \& 13,053 \& 13,341 \& 13,550 \& ${ }^{13,878}$ \& ${ }^{14,066}$ \& 39.599 \& 40,411 \& 40,600 \& ${ }^{41,442}$ \& 42,118 \& 43,154 \& 43,383
35477 <br>
\hline 19
20 \&  \& 9,911 \& 10,081
131 \& 10,129
139 \& \& 10,462
133 \& \& 10,891
150 \& $\begin{array}{r}32,248 \\ \hline 172 \\ \hline\end{array}$ \& 33,253 \& \& \& \& \& 35,477 <br>
\hline 21 \& Mining............................................................ \& 314 \& 288 \& 291 \& 296 \& 342 \& 353 \& 362 \& 434 \& 458 \& 491 \& 442 \& 444 \& 470 \& 454 <br>
\hline 22 \&  \& 1,000 \& 1,009 \& 979 \& 981 \& 1,086 \& 1,096 \& 1,106 \& 3,258 \& 3,265 \& 3,162 \& 3,157 \& 3,257 \& 3,295 \& 3,315 <br>
\hline 23
24
24 \&  \& 931
605 \& 917
589 \& 937
608 \& 983
643 \& 1,009 \& 969
618 \& 982
608 \& - ${ }^{4,952}$ \& 5,351

3,829 \& | 5,145 |
| :--- |
| 3,611 | \& 5,418

3,869 \& | 5.565 |
| :--- |
| 3,944 | \& 5,552

3 \& 5,472 <br>
\hline 25 \& Nondurable goods. \& 326 \& 328 \& 329 \& 341 \& 349 \& 351 \& 374 \& ${ }^{1} 1.504$ \& 1,522 \& 1,534 \& 1,549 \& 1.621 \& ${ }_{1} 1,617$ \& 1,621 <br>
\hline 26 \& Transportation and pubilic utilities... \& 1,036 \& 1,032 \& 1,039 \& 1,080 \& 1,049 \& 1.123 \& 1.135 \& ${ }_{2}^{2.966}$ \& ${ }_{3}^{3.020}$ \& $\stackrel{2,933}{ }$ \& 3.030 \& 3,240 \& 3.126 \& 3,164 <br>
\hline 28
28 \& Wholesale tra, \& $\begin{array}{r}1,643 \\ \hline 1,505 \\ \hline\end{array}$ \& 1,650
1,515 \& $\begin{array}{r}1,654 \\ 1,536 \\ \hline\end{array}$ \& 1,546 \& +,565 \& $\begin{array}{r}1688 \\ +1,585 \\ \hline\end{array}$ \& 1695
$+1,592$ \& - \& $\begin{array}{r}2,348 \\ 3,983 \\ \hline\end{array}$ \& 2,377
3,967 \& ${ }_{3}^{2} \mathbf{3}, 936$ \& 2,453
4,110 \& 2,465
4,171 \& 2,461 <br>
\hline 29 \& Finance, insurance, and real estate. \& ${ }^{7} 796$ \& ${ }_{838}$ \& 841 \& 835 \& ${ }^{7} 788$ \& ${ }^{\text {7, }} 879$ \& ${ }_{884}$ \& 3,026 \& 3,158 \& 3,149 \& 3,205 \& 3,205 \& 3,505 \& 3 3,558 <br>
\hline 30 \& Services. \& ${ }^{3,556}$ \& 3,702 \& 3,714 \& 3,830 \& 3,802 \& ${ }_{3}^{3,926}$ \& ${ }^{3,986}$ \& 11,181 \& ${ }^{11,486}$ \& 11,650 \& 12,148 \& 11.907 \& 12.611 \& 12.678 <br>
\hline 31 \& Government and govemment enterprises.. \& 2.898 \& 2.961 \& 2,924 \& 2.989 \& 3,088 \& 3,111 \& 3,176 \& 7.351 \& 7,158 \& 7.549 \& 7.570 \& 7.748 \& 7,747 \& 7.905 <br>
\hline ${ }_{33} 32$ \& Federal, civilian................................................................. \& ${ }_{246} 78$ \& ${ }_{202} 8$ \& ${ }_{28}^{805}$ \& ${ }_{2} 817$ \& ${ }^{818}$ \& 25 \& $\begin{array}{r}827 \\ \\ 250 \\ \hline\end{array}$ \& 1,918 \& $\begin{array}{r}1,944 \\ \hline 177 \\ \hline 179\end{array}$ \& 1,974 \& ${ }^{2} .016$ \& ${ }_{2}^{2.032}$ \& 2,057 \& 2,128 <br>
\hline 34 \&  \& 1,872 \& 1,914 \& 1,871 \& 1,926 \& 2,015 \& 2.061 \& 2,099 \& 5,022 \& 4,797 \& 5,148 \& 5,126 \& 5,268 \& 5,242 \& 5,342 <br>
\hline
\end{tabular}



## ${ }^{\rho}$ Preliminary

o 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 2000-2001 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

[^10]and Earnings by Industry, ${ }^{\mathbf{1}}$ 2000:1-2001:III—Continued
adjusted at annual rates]

| Wyoming |  |  |  |  |  |  | Far West |  |  |  |  |  |  | Alaska |  |  |  |  |  |  | Line |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  | 2001 |  |  | 2000 |  |  |  | 2001 |  |  | 2000 |  |  |  | 2001 |  |  |  |
| 1 | II | III | IV | $1 \times$ | II' | 1119 | 1 | 11 | III | N | $1 \times$ | 11 ' | 1119 | 1 | 11 | III | IV | $1{ }^{\prime}$ | II' | 1118 |  |
| $\begin{aligned} & 13,262 \\ & 13,150 \\ & 13,111 \end{aligned}$ | $\begin{aligned} & 13,472 \\ & 13,358 \\ & 114 \end{aligned}$ | $\begin{aligned} & 13,587 \\ & 13,469 \\ & 3 \end{aligned}$ | $\begin{gathered} 13,980 \\ 13,875 \\ 10,105 \end{gathered}$ | $\begin{aligned} & 14,013 \\ & 13,914 \\ & 99 \end{aligned}$ | $\begin{aligned} & 14,303 \\ & 14,204 \\ & 98 \end{aligned}$ | $\begin{aligned} & 14,482 \\ & 14,483 \\ & 99 \end{aligned}$ | $\begin{array}{\|} 1,443,489 \\ 1,433,351 \\ 10,139 \end{array}$ | $\left\|\begin{array}{c} 1,474,105 \\ 1,462,977 \\ 11,128 \end{array}\right\|$ | $\begin{array}{r} 1,503,295 \\ 1,491,353 \\ 11,941 \end{array}$ | $\begin{array}{\|} 1,523,477 \\ 1,53,2136 \\ 11,3649 \end{array}$ | $\begin{array}{r} 1,537,702 \\ 1,526,393 \\ 11,309 \end{array}$ | $\begin{array}{\|c\|c\|} \hline 1,556,872 \\ 1,54,5296 \\ 11,576 \end{array}$ | $\left.\begin{array}{\|} 1,566,081 \\ 1,55,738 \\ 12,343 \end{array} \right\rvert\,$ | $\begin{aligned} & 18,215 \\ & 18,200 \\ & 15 \end{aligned}$ | $\begin{aligned} & 18,499 \\ & 18,483 \\ & 16 \end{aligned}$ | $\begin{aligned} & 18,792 \\ & 18,776 \\ & 15 \end{aligned}$ | $\begin{aligned} & 18,942 \\ & 88,926 \\ & 16 \end{aligned}$ | $\begin{aligned} & 19,260 \\ & 19,244 \\ & 16 \end{aligned}$ | $\begin{aligned} & 19,714 \\ & 19,698 \\ & 16 \end{aligned}$ | $\begin{array}{r} 19,918 \\ 19,901 \\ 17 \end{array}$ | 1 2 3 |
| $\begin{array}{r} 8.761 \\ 539 \\ -25 \\ 8.197 \\ 3.503 \\ 1,562 \\ 1,537 \end{array}$ | $\begin{aligned} & 8,866 \\ & 542 \\ & -24 \\ & 8,300 \\ & 3,578 \\ & 1,594 \\ & 1,53 \\ & 1,571 \end{aligned}$ | $\begin{aligned} & 8,904 \\ & 542 \\ & -23 \\ & 8,339 \\ & 3,637 \\ & 1,611 \\ & 1,65 \\ & 1,586 \end{aligned}$ |  |  | 9,508 582 582 8,27 3898 3,703 1,702 1,688 1,683 |  |  |  | $\begin{array}{r}1,129,620 \\ 64,642 \\ 1,1,437 \\ 1.063,541 \\ 27,229 \\ 168,524 \\ 4,076 \\ 164,448 \\ \\ \hline\end{array}$ | (144,491 | (1, ${ }^{1} 54,107$ |  |  | $\begin{array}{r}13,847 \\ \hline 727 \\ \hline-844 \\ 12.276 \\ 3.052 \\ 2.887 \\ 104 \\ 2.782 \\ \hline\end{array}$ | $\begin{array}{r}13,972 \\ \text { 731 } \\ \text {-854 } \\ 12.387 \\ 3,118 \\ 2.994 \\ 198 \\ 2,886 \\ \hline\end{array}$ | $\begin{array}{r}14,185 \\ \hline 741 \\ \hline-867 \\ \hline 12.578 \\ 3,61 \\ 3,053 \\ 101 \\ 2,952 \\ \hline\end{array}$ | 14.235 139 -873 12.623 3,29 3,120 3 108 3.012 |  | $\begin{array}{r}14,987 \\ \hline 782 \\ -915 \\ \hline 13,290 \\ 3,198 \\ 3,225 \\ 3,88 \\ 3,137 \\ \hline\end{array}$ | $\begin{array}{r}15,185 \\ 790 \\ -929 \\ 13.467 \\ 3,197 \\ 3,254 \\ \hline 69 \\ \hline, 185 \\ \hline\end{array}$ | 4 5 6 7 7 9 9 10 11 |
| $\begin{aligned} & 6.612 \\ & 787 \\ & 1,762 \\ & 35 \\ & 1,327 \end{aligned}$ | 6,698 793 1,376 1,344 1,342 | 6,730 804 1,369 1,366 1,333 | 7,071 880 1,361 1,22 1,339 | 7,017 <br> 822 <br> 1,378 <br> 1,15 <br> 1,363 | 7,272 840 1,396 1,364 1,384 | 7,397 860 1,398 1,38 1,387 | 840,300 89881 147,75 3.754 143,651 | 859,207 99.993 151973 $4 ., 547$ 147,426 | 882,425 93,122 154,074 5,422 148,651 | 895,431 93,834 155,27 4,663 150,624 |  |  |  |  | 10,683 1,626 1,663 1,654 1,64 | 10,859 1.672 1,655 1,646 1,646 | 10,895 10,670 1,670 10 1,660 | 11,075 1,696 1,723 1,70 1,114 | 11,499 1,731 1,758 1,749 | 11,661 1,750 1.774 1,164 1,664 | 12 13 14 15 16 |
| 111 | 114 | 118 | 105 |  |  |  | 10,139 | 11,128 | 11,941 | 11,049 | 11,309 | 11,576 | 12,343 | 15 | 16 | 15 | 16 | 16 | 16 | 17 | 17 |
| 8,649 6857 | 8,753 6666 | ${ }_{6}^{8,786}$ | 9,157 | 9,118 | 9,410 7248 | 7,595 | 1,067,197 | 1,091,044 | 1,117,679 | 1,133,442 | 1,142,798 | 1,159,927 | 1,164,142 | $\underset{\substack{13,832 \\ 9 \\ \hline 18}}{ }$ | 93,957 | 44170 | 14,218 9 | 14,479 | 14,972 10,317 | 15,168 10466 | 18 |
|  |  |  |  |  | ${ }^{7} 88$ | ${ }^{7} 81$ | 89, 10,882 | - 10.877 | 94,862 | ${ }^{10,963}$ | +11,066 | 11,409 | 11,539 | -197 | ${ }_{1}$ | -198 | ${ }^{1} 199$ | ${ }_{203}$ | - 210 | ${ }^{15} \mathbf{2}$ |  |
| 1,195 | 1,277 | 1,278 | 1,556 | 1,325 | 1,478 | 1.501 | 4,670 | 5 5,099 | 4,905 | 5,034 | 4.997 | 5,329 | 5,327 | 896 | 1988 | 1,012 | 1,035 | 1,015 | 1,244 | 1,248 | 21 |
| 467 | 472 | 744 | 747 | 775 516 | ${ }^{798}$ | 746 <br> 527 | -65,633 | 67,547 160237 | -68,664 | 71,076 168516 | $\begin{array}{r}72,816 \\ \hline 160268\end{array}$ | $\begin{array}{r}72,865 \\ 162402 \\ \hline 18\end{array}$ | $\begin{array}{r}73,052 \\ 16099 \\ \hline\end{array}$ | +1,102 | 1,048 | ${ }_{569}^{992}$ | 996 <br> 536 | $\begin{array}{r}1,116 \\ \hline 59\end{array}$ | 1.140 561 | 1,159 | ${ }_{23}^{22}$ |
| 195 | 190 | 190 | 202 | 214 | 212 | 221 | 114,829 | 117,722 | 124,732 | 125,029 | 117,460 | 118,815 | 117,593 | 163 | 165 | 158 | 156 | 175 | 160 | 156 | 24 |
| 272 | 282 | 281 | 275 | 303 | 287 | 306 | 43,459 | ${ }^{42,515}$ | 43,428 | 43,486 | 42,808 | 43,587 | 43,396 | 371 | 393 | 410 | 380 | 384 | 400 | 446 | 25 |
| 796 <br> 93 <br> 0 | 752 <br>  <br> 91 | 789 | 753 308 | 767 331 | $\begin{array}{r}798 \\ 330 \\ \hline\end{array}$ | 802 336 | 688,650 | 68,166 | 70,428 63667 | 71,303 65412 | 72,259 66,199 | 74,172 <br> 6584 <br> 684 | 73,952 | 1,490 | 1,454 | 1,460 | 1,499 | 1,531 | 1,5582 | 1,558 | 26 27 27 |
| 293 823 | ${ }_{830}^{291}$ | 842 | 308 | ${ }_{871}^{331}$ | $\begin{array}{r}330 \\ 882 \\ \hline\end{array}$ | ${ }_{880}$ | 60,638 96639 | ${ }_{98,532}^{62,36}$ | -99,967 | $\begin{array}{r}\text { 70,2,909 } \\ \hline\end{array}$ | 10,3,50 66, |  | -604,397 | 1,227 | 1.229 | 1,244 | 1,253 | 1,273 | 1,270 | 1,276 | 28 |
| 449 1713 | $\begin{array}{r}459 \\ 1749 \\ \hline\end{array}$ | 1744 | + 436 | $\begin{array}{r}449 \\ \hline 1868 \\ \hline 1\end{array}$ | - 495 | 496 1925 |  | 91,772 354,900 | 93,694 364.484 | -93,214 | -977.929 | $\begin{array}{r}99,739 \\ \hline 381219\end{array}$ | 100,248 | 2597 | 616 | 6116 | 6.602 | -563 | + 6350 | $\begin{array}{r}650 \\ 3720 \\ \hline\end{array}$ | 29 |
| 2,063 | +1,497 | 2,113 | 2,119 | $\underset{ }{2,141}$ | 2,162 | 2,261 | 344,890 | - 3171,597 | 364,484 | 371,589 | 374,741 179,018 | 381,29 182,617 | - $\begin{aligned} & 382,86,29 \\ & 180\end{aligned}$ | 4,438 | 3,431 | 4,597 | - 3,514 | 3,240 4,607 | 3,302 4.65 | 3,702 | 3 |
| 417 | 425 | 429 | 424 | 425 | 419 | 431 | 28,176 | 29,484 | 28,501 | 28,379 | 28,826 | ${ }^{28,979}$ | 29,473 | 1,146 | 1,145 | 1,173 | 1.175 | 1,196 | 1,191 | 1,204 | 32 |
| $\begin{array}{r}211 \\ 1,435 \\ \hline\end{array}$ | 1,452 | 214 1.469 | 212 1,484 | $\begin{array}{r}\text { 1,497 } \\ \hline 1\end{array}$ | $\begin{array}{r}1,216 \\ \hline 1,526\end{array}$ | 214 1.615 | $\begin{array}{r} 15,615 \\ 123,942 \end{array}$ | $\begin{array}{r} 15,557 \\ 126,556 \end{array}$ | $\begin{array}{r} 16,020 \\ 128,326 \end{array}$ | 15,949 129,099 | $\begin{array}{r} 16,438 \\ 133,754 \end{array}$ | $\begin{gathered} 16,520 \\ 137,118 \end{gathered}$ | $\begin{array}{r} 16,893 \\ 139,864 \end{array}$ | 2,316 | 2,309 | $\begin{aligned} & 1,002 \\ & 2,422 \end{aligned}$ | $\begin{array}{r}\text { r } \\ 2.397 \\ \hline 18\end{array}$ | 1,049 2,361 | 1,050 2,414 | 1,050 2,449 | 33 34 |


| Nevada |  |  |  |  |  |  | Oregon |  |  |  |  |  |  | Washington |  |  |  |  |  |  | Line |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  | 2001 |  |  | 2000 |  |  |  | 2001 |  |  | 2000 |  |  |  | 2001 |  |  |  |
| 1 | II | III | IV | $1{ }^{1}$ | 11 ' | III ${ }^{\rho}$ | 1 | II | III | IV | $1{ }^{1}$ | JI 「 | III $P$ | I | II | III | IV | $1{ }^{\prime}$ | $11{ }^{+}$ | 1119 |  |
| $\begin{array}{r} 58,035 \\ 57,947 \\ 88 \end{array}$ | $\begin{array}{r} 59,631 \\ 59,532 \\ 99 \end{array}$ | $\begin{array}{r} 60,006 \\ 59,902 \\ 105 \end{array}$ | $\begin{array}{r} 60,886 \\ 60,779 \\ 106 \end{array}$ | $\begin{array}{r} 62,280 \\ 62,774 \\ 106 \end{array}$ | $\begin{array}{r} 63,487 \\ 63,378 \\ 109 \end{array}$ | $\begin{array}{r} 63,569 \\ 63,451 \\ 118 \end{array}$ | 92,945 92,251 694 | 94,638 93,968 670 | $\begin{array}{r} 95,800 \\ 95,072 \\ 728 \end{array}$ | $\begin{array}{r} 96,614 \\ 95,934 \\ 680 \end{array}$ | 98,208 97,480 728 | $\begin{array}{r} 98,319 \\ 97,552 \\ 767 \end{array}$ | $\begin{array}{r} 98,684 \\ 97,875 \\ 808 \end{array}$ | 182,632 181,196 1,436 | 183,572 182,209 1,362 | 183,620 182,078 1,543 | 187,297 185,890 1,407 | 186,208 184,722 1,486 | $\begin{array}{r}193,892 \\ 192,337 \\ 1,555 \\ \hline\end{array}$ | $\begin{array}{r} 193,567 \\ 191,946 \\ 1,621 \end{array}$ | 1 2 3 |
| 42,953 | 44,229 | 44,446 | 45,062 | 46,317 | 47,545 | 47,459 | 67,284 | 68,558 | 69,520 | 70,036 | 71,260 | 71,087 | 71,156 | 135,157 | 134,801 | 133,959 | 137,069 | 135,026 | 143,016 | 142,059 | 4 |
| 2,331 | 2,384 | 2,388 | 2,413 | 2,501 | 2,557 | 2,541 | 4,164 | 4,224 | 4,263 | 4,273 | 4,374 | 4,341 | 4,325 | 8,307 | 8,221 | 8,105 | 8,269 | 8,164 | 8,672 | 8,559 | 5 |
| -782 | -802 | -798 | -811 | -851 | -883 | -876 | -2,069 | -2,141 | -2,201 | -2,205 | -2,268 | -2,167 | -2,170 | 2,221 | 2,317 | 2,388 | 2,402 | 2,489 | 2,386 | 2,410 | 6 |
| 39,840 | 41,043 | 41,261 | 41,837 | 42,965 | 44,106 | 44,042 | 61,051 | 62,193 | 63,055 | 63,558 | 64,619 | 64,579 | 64,661 | 129,070 | 128,897 | 128,243 | 131,202 | 129,351 | 136,731 | 135,909 | 7 |
| 12,373 | 12,600 | 12,681 | 12,842 | 12,868 | 12,830 | 12,824 | 19,548 | 19,891 | 20,128 | 20,277 | 20,311 | 20,237 | 20,212 | 32,408 | 33,080 | 33,572 | 33.914 | 33,988 | 33,880 | 33,891 | 8 |
| 5,822 | 5,988 | 6,065 | 6,207 | 6.447 | 6,551 | 6,703 | 12,347 | 12,554 | 12,616 | 12,778 | 13,278 | 13,503 | 13,811 | 21,153 | 21,595 | 21,806 | 22,181 | 22,869 | 23,282 | 23.766 | 9 |
| ${ }_{5}^{186}$ | [183 | 191 5874 | 2229 | 6205 | 184 | 186 6.517 | 393 11.954 | 386 12.68 | 12.401 | 12.425 | + 4286 | 459 | + 503 | 8999 | 892 | 931 | 1,031 | , 973 | 1,033 | 1,098 | 10 |
| 5,636 | 5.805 | 5,874 | 5,977 | 6,242 | 6,368 | 6,517 | 11,954 | 12,168 | 12,216 | 12,353 | 12,822 | 13,044 | 13,308 | 20,254 | 20,703 | 20,874 | 21,150 | 21,896 | 22,249 | 22,668 | 11 |
|  | 35.157 | 35,390 | 35,982 | 37,067 | 38,054 | 37,960 | 53,387 | 54,532 | 55,339 | 55,824 | 56,786 | 56,596 | 56,616 | 109,840 | 109,353 | 108,306 | 111,162 | 109,070 | 116,351 |  |  |
| 34,555 | 3 3,584 | 3,546 | $\xrightarrow{3} \mathbf{3}, 558$ | 3,638 | 38,725 | 3,718 | 6, ${ }^{3,305}$ | - 6,344 | 6,383 | 6, 6 , 61 | 66,442 | - 6,417 | - 6 6,452 | 109,278 | 11,274 | 11,274 | 111,497 | 111,343 | 11,846 | 11,282 11,853 | 13 |
| 5,241 | 5,488 | 5,510 | 5,523 | 5,612 | 5,767 | 5,781 | 7,591 | 7,681 | 7,799 | 7,852 | 8,032 | 8,074 | 8,087 | 14,038 | 14,174 | 14,380 | 14,410 | 14,613 | 14,819 | 14,924 | 14 |
| 5,211 | 5, 39 5.449 | 42 5,468 | $\begin{array}{r}\text { 42 } \\ \hline 5.481\end{array}$ | 5,50 $\mathbf{4 0}$ | 4, 5 5,726 | 5.788 5 5 | 7,52 7,540 | 7.89 7.652 | 7,73 7,706 | 7,82 7,799 | 8.81 7.951 | 88 7,986 | 7,97 7,990 | 419 13,619 | 14,747 13,827 | 535 13,844 | 410 13,999 | 459 14,154 | 478 14,341 | 493 14,431 | 15 16 |
| 88 | 99 | 105 | 106 | 106 | 109 | 118 | 694 | 670 | 728 | 680 | 728 | 767 | 808 | 1,436 | 1,362 | 1,543 | 1,407 | 1,486 | 1.555 | 1,621 | 17 |
| 42,865 | 44,130 | 44,342 | 44,955 | 46,211 | 47,437 | 47,341 | 66,590 | 67,888 | 68,792 | 69,356 | 70,532 | 70,320 | 70,348 | 133,721 | 133,439 | 132,416 | 135,662 | 133,540 | 141,461 | 140,438 | 18 |
| 36,766 | 37,792 | 38,124 | 38,699 | 39,789 | 40,889 | 40,725 | 55,565 | 56,671 | 57,572 | 58,234 | 59,090 | 58,715 | 58,535 | 111,204 | 110,329 | 109,411 | 112,276 | 109,785 | 117,053 | 115,531 | 19 |
| 273 | 279 | 277 | 273 | 275 | 293 | 297 | 877 | 851 | 906 | 875 | 914 | 938 | 960 | 1,445 | 1,460 | 1,458 | 1,464 | 1,487 | 1,491 | 1,510 | 20 |
| 714 | 740 | 705 | 692 | 680 | 701 | 689 | 101 | 103 | 101 | 102 | 99 | 98 | 101 | 237 | 258 | 254 | 249 | 233 | 260 | 258 | 21 |
| 4,478 | 4,556 | 4,614 | 4,542 | 4,660 | 4,725 | 4,750 | 4,971 | 4,932 | 4,992 | 5,132 | 5,318 | 4,918 | 4,786 | 8,999 | 8,999 | 9,034 | 9,427 | 9,316 | 9,092 | 9,156 | 22 |
| 1,871 | 1,886 | 1,956 | 2,111 | 2,183 | 2,371 | 2,239 | 12,373 | 12,827 | 12,786 | 12,894 | 13,058 | 12,580 | 12,462 | 18,818 | 18,637 | 19,113 | 19,889 | 20,613 | 19,739 | 20,048 | 23 |
| 1,208 | 1,215 | 1,269 | 1,422 | 1,451 | 1,637 | 1,523 | 9,930 | 10,336 | 10,311 | 10,442 | 10,516 | 10,023 | 9.965 | 13,316 | 13,839 | 14,048 | 14,957 | 15,794 | 14,712 | 14,952 | 24 |
| 663 | 673 | 687 | 689 | 731 | 734 | 716 | 2,443 | 2,491 | 2,475 | 2,453 | 2.542 | 2,557 | 2,497 | 5,502 | 4,798 | 5,065 | 4.932 | 4.820 | 5,027 | 5,096 | 25 |
| 2,587 | 2,584 | 2,746 | 2,614 | 2,835 | 3,179 | 2,952 | 4,219 | 4,231 | 4,395 | 4,321 | 4,340 | 4,376 | 4,380 | 8.894 | 9.153 | 9,911 | 9,637 | 9,425 | 9,954 | 9,904 | 26 |
| 1,824 | 1,842 | 1,864 | 1,933 | 2,065 | 2,051 | 2,060 | 4,711 | 4,764 | 4.963 | 5,045 | 5,028 | 4,834 | 4,769 | 7,696 | 7,799 | 7,977 | 8,260 | 8,088 | 8,172 | 8,131 | 27 |
| 4,243 | 4,270 | 4,382 | 4,446 | 4,538 | 4,639 | 4,678 | 6,698 | 6,873 | 6,931 | 6,987 | 7,007 | 7,163 | 7,154 | 12,459 | 12,532 | 12,636 | 12,904 | 12,803 | 12,713 | 12,688 | 28 |
| 3,956 | 4,210 | 4,170 | 4,237 | 4,180 | 4,437 | 4.435 | 4,537 | 4,680 | 4,682 | 4,519 | 4,557 | 5,008 | 5,040 | 8,488 | 8,977 | 8,912 | 8,795 | 8,828 | 9,706 | 9,744 | 29 |
| 16,821 | 17,425 | 17,410 | 17,851 | 18,372 | 18,493 | 18,625 | 17,078 | 17.411 | 17,816 | 18,358 | 18,771 | 18,799 | 18,884 | 44,168 | 42,515 | 40,114 | 41,652 | 38,990 | 45,926 | 44,091 | 30 |
| 6,099 | 6,338 | 6,218 | 6,257 | 6.423 | 6,548 | 6,616 | 11,025 | 11,216 | 11,221 | 11,123 | 11,442 | 11,605 | 11,812 | 22,516 | 23,110 | 23,006 | 23,386 | 23,755 | 24,408 | 24,907 | 31 |
| 969 | 1,013 | 971 | 982 | 1,004 | 1,025 | 1,053 | 1,941 | 2,027 | 1,990 | 1,932 | 1,947 | 1,952 | 2,024 | 4,303 | 4,522 | 4,377 | 4,397 | 4,441 | 4,511 | 4,645 3 | 32 |
| 460 | 460 | 475 | 475 | 493 | 492 | 494 | 234 | 236 | 244 | 244 | 254 | 256 | 262 | 2,882 | 2,879 | 2,983 | 2,986 | 3,055 | 3,064 | 3,128 | 33 |
| 4,669 | 4,865 | 4,773 | 4,800 | 4,926 | 5,031 | 5,068 | 8,850 | 8,954 | 8,987 | 8,947 | 9,240 | 9,397 | 9,526 | 15,331 | 15,709 | 15,646 | 16,002 | 16,259 | 16,834 | 17,135 | 34 |

Note. The personal income level shown for the United States is derived as the sum of the State estimates. It of source data. In particular, it differs from the NIPA estimate because, by definition, it omits the earnings of 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 Federal civilian and military personnel stationed abroad and of the U.S. residents employed abroad temporarily
by private U.S. firms.

# BEA Current and Historical Data 

## National, International, and Regional Data

This section presents an extensive selection of economic statistics prepared by the Bureau of Economic Analysis (BEA) and a brief selection of collateral statistics prepared by other Government agencies and private organizations. Series that originate in Government agencies are not copyrighted and may be reprinted freely. Series from private sources are provided through the courtesy of the compilers and are subject to their copyrights.
BEA's economic statistics are available on three Web
sites. BEA's Web site at <www.bea.doc.gov> contains data, articles, and news releases from the national, industry, international, and regional programs. The Federal Statistical Briefing Room (FSBR) on the White House Web site at <www.whitehouse.gov/fsbr/esbr.html> provides key economic statistics, including gross domestic product. The Commerce Department's STAT-USA Web site at <www.stat-usa.gov> provides detailed databases and news releases from BEA and from other Federal Government agencies by subscription.

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

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## National Data

## A. Selected NIPA Tables

The tables in this section include the most recent estimates of gross domestic product and its components; these estimates were released on January 30, 2002, and include the "advance" estimates for the fourth quarter of 2001.

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

The news release on gross domestic product is available
within minutes of the time of release, and the "Selected NIPA Tables" are available later that day, on BEA's Web site at <www.bea.doc.gov> and on STAT-USA's Web site at <www.stat-usa.gov>.

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

## S. Summary Tables

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

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | 11 | III | IV |
| Gross domestic product ..... | 4.1 | 1.1 | 1.9 | 1.3 | . 3 | -1.3 | . 2 |
| Personal consumption expenditures. Durable goods. Nondurable goods $\qquad$ Services $\qquad$ |  |  |  |  |  |  |  |
|  | 4.8 | 3.0 | 3.1 | 3.0 | 2.5 | 1.0 | 5.4 |
|  | 9.5 | 6.7 | -2.1 | 10.6 | 7.0 | . 9 | 38.4 |
|  | 4.7 | 1.7 | ${ }^{6} 6$ | 2.4 | . 3 | . 6 | . 9 |
|  | 4.0 | 3.0 | 5.6 | 1.8 | 2.8 | 1.2 | 1.6 |
| Gross private domestic |  |  |  |  |  |  |  |
| investment..................... | 6.8 | -8.0 | -2.3 | -12.3 | -12.1 | -10.5 | -23.7 |
| Fixed investment............... | 7.6 | -1.9 | 5 | 1.9 | -9.7 | -5.7 | -11.1 |
| Nonresidential ............... | 9.9 | -3.1 | 1.0 | -. 2 | -14.6 | -8.5 | -12.8 |
| Structures... | 6.2 | 1.1 | 7.6 | 12.3 | -12.2 | -7.5 | -31.0 |
| Equipment and software | 11.1 | -4.4 | -1.1 | -4.1 | -15.4 | -8.8 | -5.2 |
| Residential............... | . 8 | 1.4 | -1.1 | 8.5 | 5.9 | 2.4 | -6.4 |
| Net exports of goods and services |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Exports............................ | 9.5 | -4.6 | -4.0 | -1.2 | -11.9 | -18.8 | -12.4 |
| Goods........................ | 11.3 | -5.7 | -6.9 | -2.4 | -17.3 | -19.4 | -11.6 |
| Services....................... | 5.3 | -1.9 | 3.7 | 1.8 | 2.4 | -17.2 | -14.1 |
| Imports ........................... | 13.4 | -2.5 | -. 5 | -5.0 | -8.4 | -13.0 | -3.4 |
| Goods ......................... | 13.5 | -2.5 | -6 | -6.7 | -9.5 | -10.0 | 1.0 |
| Services....................... | 12.6 | -2.5 | . 0 | 4.9 | -2.0 | -29.1 | -26.7 |
| Government consumption expenditures and gross |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| investment... | 2.7 | 3.5 | 3.3 | 5.3 | 5.0 | . 3 | 9.2 |
| Federal ........................ | 1.7 | 2.5 | 4.6 | 3.5 | 1.8 2.3 | 3.6 <br> 3.2 <br> 1 | 9.5 |
| National defense............ Nondefense ............. | 4.1 | 4.7 -1.2 | 10.5 | 7.5 -4.3 | $\begin{array}{r}2.3 \\ \hline\end{array}$ | 3.2 | 9.3 |
| State and local...................... | 3.2 | 4.0 | 2.7 | 6.4 | 6.6 | -1.3 | 9.0 |
| Addenda: |  |  |  |  |  |  |  |
| Final sales of domestic |  |  |  |  |  |  |  |
| product................. | 4.3 | 2.2 | 2.4 | 4.0 | . 7 | -. 5 | 2.5 |
| Gross domestic purchases.. | 4.8 | 1.2 | 2.2 | . 7 | . 4 | -1.0 | 1.0 |
| purchasers.................... | 4.9 | 2.3 | 2.7 | 3.2 | 8 | -. 3 | 3.2 |
| Gross national product........ | 4.1 |  | 2.8 | . 8 | 3 | -1.3 |  |
| Disposable personal income | 3.5 | 3.6 | 4.2 | 2.7 | 2.4 | 12.3 | -7.8 |

Note. Percent changes from preceding period in the current-doliar 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

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | 11 | III | IV |
| Percent change at annual rate: Gross domestic product ..... Percentage points at annual rates: | 4.1 | 1.1 | 1.9 | 1.3 | . 3 | -1.3 | . 2 |
| Personal consumption |  | 2.06 | 2.14 | 2.05 |  | . 67 |  |
| expenditures................ | $\begin{array}{r}3.28 \\ \text { r } \\ \hline 1.94 \\ 1.57 \\ \hline\end{array}$ |  |  |  | 1.72 |  | 3.632.78.18 |
| Durable goods............. |  | . 54 | -. 17 | .83 | . 56 | . 07 |  |
| Nondurable goods.......... Services |  | 1.18 | 2.19 | . 49 | .061.10 | . 48 | . 18 |
| Gross private domestic |  | -1.42 | -42 |  |  |  |  |
| investment.................... | 1.19 |  |  |  | -2.16 | -1.79 | -4.15 |
| Fixed investment ............ | 1.28 | -.33-39 | . 09 | . 33 | -1.74-1.99 | -1.97 | -1.92-1.62 |
| Nonresidential............ | 1.25 |  | . 24 | -. 39 |  |  |  |
| Structures $\qquad$ Equipment and | . 19 | -. 03 |  |  | --. 44 | -. 26 | -1.16 |
| software ............. | 1.06 | -.42-.06 | -. 11 | -. 41 | -1.55 | -.82 | -.46-.29 |
| Residential............... | . 04 |  | -. 05 | . 35 |  | . 10 |  |
| Change in private inventories.. | -. 09 | -1.09 | -. 50 | -2.61 | -. 42 | -. 81 | -2.23 |
| Net exports of goods and |  | -. 16 |  | 63 | -. 12 |  |  |
| services ...................... | -. 79 |  | -. 39 |  |  | - 27 | -85-1.29 |
| Exports....................... | 1.01 | $-.50$ | -. 46 | -. 13 | -1.45 | -2.13 |  |
| Goods ..................... | . 85 | -. 44 | -. 58 | -. 19 |  | -1.55 | -.84 |
| Services.................... | . 17 | $\begin{array}{r}-.06 \\ .34 \\ \hline\end{array}$ | . 12 | . 06 | . 08 | -.58 | -. 45 |
| Imports......... | -1.81 |  |  |  | 1.25 | 1.86 | .45-.11 |
| Goods.................... | -1.54 -26 | . 04 | .07.00 | .87-.11 | $\begin{array}{r} 1.21 \\ .05 \end{array}$ | $\begin{array}{r} 1.20 \\ .66 \end{array}$ |  |
| Services .................... | -. 26 |  |  |  |  |  | . 55 |
| Government consumption expenditures and gross |  | . 62 |  |  |  |  |  |
| investment. | . 47 |  | . 58 | 92 | . 87 | . 05 | 1.59 |
| Federal.................... | .00 | $\begin{aligned} & .15 \\ & .18 \end{aligned}$ | $\begin{aligned} & .27 \\ & .38 \end{aligned}$ | $\begin{aligned} & .19 \\ & .28 \end{aligned}$ | $\begin{aligned} & .11 \\ & .09 \end{aligned}$ | . 21 | . 35 |
| National defense ......... Nondefense............ | . 10 |  |  | - $\quad .09$ | . 02 |  |  |
| State and local................... | . 37 | -.03 .47 | -.11 .31 |  |  | .09 -.16 | 1.04 |

Nore. 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.

Table 1.1. Gross Domestic Product

## [Billions of dollars]



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]

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | 11 | III | IV |
| Gross domestic product.. | 9,224.0 | 9,325.5 | 9,303.9 | 9,334.5 | 9,341.7 | 9,310.4 | 9,315.6 |
| Personal consumption |  |  |  |  |  |  |  |
| Durable goods. | 895.5 | , 955.1 | 899.4 | 6,322.4 | , 938.1 | ,940.2 | 1,019.8 |
| Nondurable goods. | 1,849.9 | 1,881.4 | 1,866.8 | 1,878.0 | 1,879.4 | 1,882.0 | 1,886.3 |
| Services ........................... | 3,527.7 | 3,632.6 | 3,588.8 | 3,605.1 | 3,629.8 | 3,640.4 | 3,655.2 |
| Gross private domestic investment. | 1,772.9 | 1,630.6 | 1,778.3 | 1,721.0 | 1,666.2 | 1,620.5 | 1,514.7 |
| Fixed investment................ | 1,716.2 | 1,682.8 | 1,732.1 | 1,740.3 | 1,696.4 | 1,671.6 | 1,622.9 |
| Nonresidential | 1,350.7 | 1,308.8 | 1,374.5 | 1,373.9 | 1,320.9 | 1,292.0 | 1,248.4 |
| Structures. | 272.8 | 275.8 | 283.3 | 291.7 | 282.3 | 276.8 | 252.3 |
| Equipment and software | 1,087.4 | 1,039.1 | 1,099.3 | 1,087.7 | 1,043.2 | 1,019.4 | 1,005.9 |
| Residential.................... | 371.4 | 376.5 | 365.3 | 372.9 | 378.3 | 380.5 | 374.2 |
| Change in private inventories | 50.6 | -62.0 | 42.8 | -27.1 | -38.3 | -61.9 | -120.6 |
|  |  |  |  |  |  |  |  |
| services | -399.1 | -413.7 | -421.1 | -404.5 | -406.7 | -411.0 | -432.6 |
| Exports............................ | 1,133.2 | 1,080.7 | 1,147.5 | 1,144.1 | 1,108.3 | 1,052.2 | 1,018.0 |
| Goods .......................... | 836.1 | 788.0 | 849.5 | 844.4 | 805.2 | 762.9 | 739.6 |
| Services........................ | 299.3 | 293.5 | 300.5 | 301.8 | 303.6 | 289.6 | 278.9 |
| Imports ............................ | 1,532.3 | 1,494.4 | 1,568.5 | 1,548.6 | 1,515.0 | 1,463.2 | 1,450.6 |
| Goods.......................... | 1,315.6 | 1,282.3 | 1,345.9 | 1,322.8 | 1,290.1 | 1,256.6 | 1,259.7 |
| Services........................ | 218.7 | 213.3 | 224.7 | 227.4 | 226.2 | 207.6 | 192.1 |
| Government consumption expenditures and gross |  |  |  |  |  |  |  |
| Federal ............................ | 545.9 | 559.7 | 547.9 | 552.2 | 554.7 | 559.6 | 572.5 |
| Nationa! defense. | 349.0 | 365.4 | 353.8 | 360.3 | 362.4 | 365.3 | 373.5 |
| Nondefense ................... | 196.7 | 194.3 | 194.0 | 191.8 | 192.3 | 194.3 | 198.9 |
| State and local.................. | 1,026.3 | 1,067.2 | 1,034.3 | 1,050.5 | 1,067.4 | 1,063.8 | 1,087.0 |
| Residual.............................. | -4.4 | 14.2 | -3.3 | 5.2 | 14.3 | 21.3 | 16.4 |

Note. Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-doilar value of the corresponding series, divided by 100 . Because the formula for the chain-type quantity tive. The residual line is the difference between the first line and the sum of the most detailed lines.
Percent changes from preceding period for selected items in this table are shown in table 8.1; contributions to the percent change in real gross domestic product are shown in table 8.2.
Chain-type quantity indexes for the series in this table are shown in table 7.1

Table 1.3. Gross Domestic Product by Major Type of Product
[Billions of doliars]

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | II | III | IV |
| Gross domesticproduct...........Final sales ofdomestic product.Change in privateinventories......... |  |  |  |  |  | 10,224.9 | 10,221.6 |
|  | 9,872.9 | 10,197.7 | 10,027.9 | 10,141.7 | 10,202.6 | 10,224.9 | 10,221.6 |
|  | 9,823.6 | 10,256.5 | 9,989.2 | 10,167.2 | 10,239.1 | 10,282.7 | 10,337.2 |
|  | 49.4 | -58.8 | 38.7 | -25.5 | -36.6 | -57.8 | -115.5 |
| Goods .........................Final sales.........Change in privateinventories ........ | 3,694.2 | 3,653.7 | 3,709.3 | 3,693.4 | 3,678.4 | 3,632.5 | 3,610.5 |
|  | 3,644.8 | 3,712.5 | 3,670.6 | 3,718.8 | 3,715.0 | 3,690.3 | 3,726.0 |
|  | 49.4 | -58.8 | 38.7 | -25.5 | -36.6 | -578 | -1155 |
| Durable.goods.......... Final sales | 1,769.9 | 1,679.8 | 1,772.2 | 1,724.8 | 1,694.9 | 1,649.6 | 1,649.8 |
|  | 1,735.2 | 1,733.0 | 1,740.7 | 1,755.8 | 1,737.2 | 1,704.9 | 1,734.0 |
| Change in private inventories ' | 34. | -53.2 | 31.5 | -31.0 | -423 | -553 | -84, 1 |
| Nondurable goods.... | 1,924.3 | 1,973.9 | 1,937.1 | 1,968.6 | 1,983.5 | 1,982.9 | 1,960.7 |
| Final sales Change in private inventories : $\qquad$ | 1,909.6 | 1,979.6 | 1,929.9 | 1,963.1 | 1,977.8 | 1,985.4 | 1,992.1 |
|  | 14.7 | -5.6 | 7.2 | 5.5 | 5.8 | -2.5 | -31.4 |
| Services ................... | 5,268.4 | 5,578.3 | 5,393.0 | 5,482.8 | 5,545.7 | 5,626.5 | 5,658.2 |
| Structures .................. | 910.3 | 965.7 | 925.6 | 965.6 | 978.4 | 965.9 | 952.9 |
| Addenda: |  |  |  |  |  |  |  |
| Motor vehicle output | 353.0 | 332.8 | 332.1 | 315.5 | 331.5 | 338.7 | 345.6 |
| Gross domestic product less motor vehicle output....... | 9,519.9 | 9,864.9 | 9,695.8 | 9,826.3 | 9,871.1 | 9,886.2 | 9,876.0 |

1. Estimates for durable goods and nondurable goods for 1997 and earlier periods are based on the 1987 Standard Industriat Classitication (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS)
Nore. Percent changes from preceding period for gross domestic product and for final sales of domestic product are shown in table 8.1.

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

[Billions of dollars]

| Gross domestic produc | 9,872.9 | 10,197.7 | 10,027.9 | 10,141.7 | 10,202.6 | 10,224.9 | 10,221.6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Less: Exports of goods |  |  |  |  |  |  |  |
| and services ........... | 1,102.9 | 1,049.2 | 1,121.0 | 1,117.4 | 1,079.6 | 1,020.6 | 979.4 |
| Plus: Imports of goods and services | 1,466.9 | 1,384.1 | 1,511.6 | 1,481.2 | 1,427.0 | 1,315.0 | 1,313.1 |
| Equals: Gross domestic purchases | 10,236.9 | 10,532.5 | 10,418.5 | 10,505.6 | 10,549.9 | 10,519.3 | 10,555.3 |
| Less: Change in private inventories............... | 49.4 | -58.8 | 38.7 | -25.5 | -36.6 | -57.8 | -115.5 |
| Equals: Final sales to domestic purchasers | 10,187.5 | 10,591.4 | 10,379.8 | 10,531.0 | 10,586.5 | 10,577.1 | 10,670.9 |

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

Table 1.7. Gross Domestic Product by Sector
[Bililions of dollars]

| Gross domestic product | 9,872.9 | 10,197.7 | 10,027.9 | 10,141.7 | 10,202.6 | 10,224.9 | 10,221.6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Business '................... | 8,356.8 | 8,592.7 | 8,487.8 | 8,574.1 | 8,609.4 | 8,606.6 | 8,580.6 |
| Nonfarm ${ }^{\text {2 }}$ | 8,277.8 | 8,509.0 | 8,404.3 | 8,489.2 | 8,525.2 | 8,516.4 | 8,505.2 |
| Nonfarm less housing. | 7,480.8 | 7,671.6 | 7,592.5 | 7,670.5 | 7,687.7 | 7,674.9 | 7,653.1 |
| Housing ............... | 796.9 | 837.4 | 811.9 | 818.7 | 837.5 | 841.5 | 852.1 |
| Farm................ | 79.0 | 83.7 | 83.5 | 84.9 | 84.2 | 90.3 | 75.4 |
| Households and |  |  |  |  |  |  |  |
| institutions...... | 432.0 | 469.2 | 443.6 | 454.3 | 465.6 | 474.8 | 482.1 |
| Private households... | 13.6 | 15.2 | 14.4 | 14.8 | 15.1 | 15.4 | 15.5 |
| Nonprofit institutions | 418.4 | 454.0 | 429.2 | 439.5 | 450.5 | 459.5 | 466.6 |
| General government ${ }^{\text {a }}$. | 1,084.2 | 1,135.8 | 1,096.5 | 1,113.3 | 1,127.6 | 1,143.4 | 1,158.9 |
| Federal................... | 323.8 | 334.4 | 323.2 | 329.6 | 332.2 | 335.6 | 340.3 |
| State and local.......... | 760.4 | 801.3 | 773.3 | 783.7 | 795.3 | 807.7 | 818.6 |

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

Table 1.4. Real Gross Domestic Product by Major Type of Product
[Billions of chained (1996) dollars]

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | 11 | 111 | IV |
| Gross domestic product.. | 9,224.0 | 9,325.5 | 9,303.9 | 9,334.5 | 9,341.7 | 9,310.4 | 9,315.6 |
| Final sales of domestic product. | 9,167.0 | 9,368.7 | 9,256.7 | 9,347.8 | 9,364.8 | 9,352.5 | 9,409.6 |
| Change in private inventories | 50.6 | -62.0 | 42.8 | -27.1 | -38.3 | -61.9 | -120.6 |
| Residual | 6.4 | 18.8 | 4.4 | 13.8 | 15.2 | 19.8 | 26.6 |
| Goods | 3,719.4 | 3,657.7 | 3,730.3 | 3,706.2 | 3,672.2 | 3,631.4 | 3,621.0 |
| Final sales..................... | 3,663.1 | 3,710.5 | 3,684.5 | 3,726.3 | 3,703.1 | 3,683.1 | 3,729.7 |
| Change in private inventories | 50.6 | -62.0 | 42.8 | -27.1 | -38.3 | -61.9 | -120.6 |
| Durable goods ........................ | 1,908.1 | 1,834.2 | 1,913.1 | 1,873.6 | 1,848.9 | 1,804.2 | 1,810.1 |
| Final sales..................... | 1,868.7 | 1,892.5 | 1,877.1 | 1,907.3 | 1,894.8 | 1,865.4 | 1,902.6 |
| Change in private inventories ' | 36.0 | -56.8 | 32.8 | -32.8 | -44.5 | -60.3 | -89.8 |
| Nondurable goods............... | 1,822.2 | 1,828.3 | 1,828.0 | 1,839.8 | 1,829.4 | 1,829.4 | 1,814.8 |
| Final sales..................... | 1,804.8 | 1,828.4 | 1,817.6 | 1,830.5 | 1,819.5 | 1,825.9 | 1,837.6 |
| Change in private inventories ${ }^{1}$. $\qquad$ | 15.1 | -6.6 | 10.5 | 4.5 | 4.5 | -3.3 | -32.0 |
| Services | 4,725.1 | 4,858.4 | 4,789.9 | 4,816.1 | 4,848.4 | 4,869.7 | 4,899.3 |
| Structures. | 792.2 | 809.5 | 794.3 | 817.6 | 821.8 | 806.7 | 791.8 |
| Residual.............................. | -17.9 | . 1 | -18.3 | -8.7 | -2.8 | 6.3 | 6.1 |
| Addenda: |  |  |  |  |  |  |  |
| Motor vehicle output.. | 353.8 | 336.8 | 333.1 | 318.1 | 336.1 | 343.0 | 350.0 |
| Gross domestic product less motor vehicle output ....... | 8,870.8 | 8,988.2 | 8,969.8 | 9,014.0 | 9,004.9 | 8,967.4 | 8,966.5 |

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).
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 addiand the sum of final sales of domestic product and of change in private inventories; the residual tine 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 1.6. Relation of Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers
[Billions of chained (1996) dollars]


| $\mathbf{9 , 2 2 4 . 0}$ | $\mathbf{9 , 3 2 5 . 5}$ | $\mathbf{9 , 3 0 3 . 9}$ | $\mathbf{9 , 3 3 4 . 5}$ | $\mathbf{9 , 3 4 1 . 7}$ | $\mathbf{9 , 3 1 0 . 4}$ | $\mathbf{9 , 3 1 5 . 6}$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $1,133.2$ | $1,080.7$ | $1,147.5$ | $1,144.1$ | $1,108.3$ | $1,052.2$ | $1,018.0$ |
| $1,532.3$ | $1,494.4$ | $1,568.5$ | $1,548.6$ | $1,515.0$ | $1,463.2$ | $1,450.6$ |
| $9,594.7$ | $9,711.6$ | $\mathbf{9 , 6 9 4 . 4}$ | $\mathbf{9 , 7 1 0 . 4}$ | $\mathbf{9 , 7 2 0 . 4}$ | $\mathbf{9 , 6 9 5 . 1}$ | $\mathbf{9 , 7 2 0 . 3}$ |
| 50.6 | -62.0 | 42.8 | -27.1 | -38.3 | -61.9 | -120.6 |
| $\mathbf{9 , 5 3 7 . 7}$ | $\mathbf{9 , 7 5 5 . 1}$ | $\mathbf{9 , 6 4 7 . 1}$ | $\mathbf{9 , 7 2 3 . 8}$ | $\mathbf{9 , 7 4 3 . 7}$ | $\mathbf{9 , 7 3 7 . 5}$ | $\mathbf{9 , 8 1 5 . 3}$ |

Note. Chained (1996) doilar 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 tor the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.
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 1.8. Real Gross Domestic Product by Sector
[Billions of chained (1996) dollars]

| Gross domestic product.. | 9,224.0 | 9,325.5 | 9,303.9 | 9,334.5 | 9,341.7 | 9,310.4 | 9,315.6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Business ${ }^{\text {' }}$ | 7,879.1 | 7,945.5 | 7,949.8 | 7,971.6 | 7,967.3 | 7,923.9 | 7,919.3 |
| Nonfarm ${ }^{2}$. | 7,761.5 | 7,829.1 | 7,828.7 | 7,852.6 | 7,853.2 | 7,808.6 | 7,802.2 |
| Nonfarm less housing . | 7,053.3 | 7,112.9 | 7,115.8 | 7,141.0 | 7,132.3 | 7,092.4 | 7,086.1 |
| Housing. | 709.3 | 717.2 | 714.2 | 713.0 | 721.7 | 717.1 | 716.9 |
| Farm.. | 120.5 | 118.1 | 125.5 | 121.9 | 114.6 | 116.5 | 119.3 |
| Households and institutions.. | 388.6 | 402.8 | 393.0 | 396.8 | 402.1 | 405.2 | 407.1 |
| Private households. | 12.0 | 12.9 | 12.6 | 12.7 | 12.9 | 13.1 | 13.1 |
| Nonprofit institutions ......... | 376.7 | 389.9 | 380.4 | 384.2 | 389.2 | 392.1 | 394.0 |
| General government ${ }^{\text {²... }}$ | 959.3 | 979.1 | 964.4 | 969.1 | 974.7 | 982.6 | 989.8 |
| Federal | 290.1 | 293.0 | 289.8 | 289.9 | 290.9 | 293.8 | 297.5 |
| State and local. | 669.0 | 685.8 | 674.3 | 679.0 | 683.6 | 688.5 | 692.1 |
| Residual..... | -6.9 | -4.3 | -8.7 | -7.2 | -3.5 | -3.1 | -3.4 |

1. Equals gross domestic product less gross product of households and institutions and of general government.
2. Equals gross domestic business product less gross farm product.
3. Equals compensation of general government employees plus general government consumption of fixed capital as shown in table 3.8 .
Nore. Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 curren-doliar value of the corresponding series, divided by 100 . Because the formula for the chain-type quantity tive. 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]

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | 11 | III | IV |
| Gross domestic product | 9,872.9 | 10,197.7 | 10,027.9 | 10,141.7 | 10,202.6 | 10,224.9 | 10,221.6 |
| Plus: Income receipts from the rest of the world. $\qquad$ |  |  |  |  |  |  |  |
| Less: Income payments to the rest of the world. $\qquad$ | 396.3 | $\ldots$ | 397.9 | 389.4 | 346.9 | 332.4 | $\ldots . . . . . . . . .$. |
| Equals: Gross national product $\qquad$ | 9,860.8 |  | 10,032.1 | 10,131.3 | 10,190.9 | 10,213.8 |  |
| Less: Consumption of fixed capital. $\qquad$ | $9,860.8$ <br> $1,241.3$ |  | $10,032.1$ <br> $1,276.8$ | $\begin{aligned} & 1,299.9 \\ & 1,081.3 \end{aligned}$ | 10,190.9 | $10,213.8$ $1,406.7$ | -1......... |
| Private..................... | 1,029.9 | $\begin{aligned} & 1,351.1 \\ & 1,127.4 \end{aligned}$ | $\begin{aligned} & 1,276.8 \\ & 1,060.9 \end{aligned}$ |  | $\begin{aligned} & 1,341.5 \\ & 1,120.2 \end{aligned}$ | $\begin{aligned} & 1,406.7 \\ & 1,177.4 \end{aligned}$ | $\begin{aligned} & 1,356.3 \\ & 1,130.7 \end{aligned}$ |
| Capital consumption allowances. | 1,056.3 | 1,137.3 | 1,080.6 | 1,098.1 | 1,124.3 | 1,173.1 | 1,153.7 |
| Less: Capital consumption adjustment... $\qquad$ |  |  |  |  |  |  |  |
| Government ............ | $\begin{array}{r} 26.4 \\ 211.3 \end{array}$ | 99.9 | 19.6 215.9 | 16.8 218.6 | 4.1 221.3 | $\begin{aligned} & -4.3 \\ & 229.3 \end{aligned}$ | 23.0 225.6 |
| government.... | $\begin{array}{r} 180.1 \\ 31.2 \end{array}$ | $\begin{array}{r} 189.3 \\ 34.4 \end{array}$ | 184.1 | 186.2 | 188.6 | 190.0 | 192.2 |
| Government enterprises. |  |  | 31.9 | 32.3 | 32.7 | 39.2 | 33.4 |
| Equals: Net national product. | 8,619.5 |  | 8,755.3 | 8,831.4 | 8,849.4 | 8,807.1 |  |
| Less: Indirect business |  |  |  |  |  |  |  |
| tax and nontax liability | 762.7 | 794.2 | 775.6 | 785.7 | 792.3 | 793.9 | 805.0 |
| Business transter payments | $\begin{array}{r} 43.9 \\ -130.4 \end{array}$ | 44.6 | $\begin{array}{r} 44.4 \\ -150.0 \end{array}$ | $\begin{array}{r} 44.3 \\ -120.5 \end{array}$ | $\begin{array}{r} 44.5 \\ -143.2 \end{array}$ | $\begin{array}{r} 44.7 \\ -149.7 \end{array}$ | 44.8 |
| Statistical discrepancy |  |  |  |  |  |  |  |
| Plus: Subsidies less current surplus of government enterprises |  | 54.8 | 38.7 | 47.8 | 52.2 |  |  |
| Equals: National income. $\qquad$ | $\begin{array}{r} 37.6 \\ 7,980.9 \end{array}$ | ............. | 8,124.0 | 8,169.7 | 8,207.9 | $\begin{array}{r} 71.5 \\ 8,189.6 \end{array}$ | 47.5 |
| $\begin{aligned} & \text { Less :Corporate profits } \\ & \text { with inventory } \\ & \text { valuation and capital } \\ & \text { consumption } \end{aligned}$ |  | ............ |  |  |  | $8,189.6$ | ............. |
| adjustments ............ | $\begin{aligned} & 876.4 \\ & 532.7 \end{aligned}$ | $\cdots$ | $\begin{aligned} & 847.6 \\ & 540.6 \end{aligned}$ | $\begin{array}{r} 789.8 \\ 549.4 \end{array}$ | $\begin{aligned} & 759.8 \\ & \mathbf{5 5 3 . 0} \end{aligned}$ | $\begin{aligned} & 697.0 \\ & 558.3 \end{aligned}$ | ............... |
| Net interest............ |  |  |  |  |  |  |  |
| Contributions for social insurance.... | 701.5 | 731.3 | 714.9 | 729.1 | 732.8 | 733.0 | 730.2 |
| Wage accruals less disbursements. |  |  |  |  |  | . 0 | . 0 |
| Plus: Personal interest |  | .0993.9 | $1,013.1$ | .0$1,010.9$ | .0$1,001.0$ | 991.5 |  |
| income ............... | 1,000.6 |  |  |  |  |  | 972.1 |
| Personal dividend income. | $1,00.6$ 379.2 | 416.3 | 396.6 | 404.8 | 411.9 | 420.0 | 428.4 |
| Government transter payments to |  |  |  |  |  |  |  |
| persons ....... | 1,036.0 | 1,114.0 | 1,055.2 | 1,088.7 | 1,104.6 | 1,123.7 | 1,139.0 |
| Business transfer payments to persons. $\qquad$ | 33.1 | 35.0 | 33.8 | 34.3 | 34.8 | 35.3 | 35.7 |
| Equals: Personal income $\qquad$ | 8,319.2 | 8,724.7 | 8,519.6 | 8,640.2 | 8,714.6 | 8,771.8 | 8,772.0 |
| Addenda: |  |  |  |  |  |  |  |
| Gross domestic income. | $\begin{gathered} 10,003.4 \\ 9,991.2 \\ 8,631.7 \end{gathered}$ |  |  |  |  |  |  |
| Gross national income |  |  | $\begin{gathered} 10,182.1 \\ 0 \end{gathered}$ | $\left.\begin{array}{r} 10,262.2 \\ 10,251.8 \\ 8,841.9 \end{array} \right\rvert\,$ | $\left.\begin{array}{r} 10,343.1 \\ 10,334.0 \\ 8,861.1 \end{array} \right\rvert\,$ | $\begin{array}{r} 70,3 / 4.6 \\ 10,363.5 \\ 8,818.2 \end{array}$ | 8,865.3 |
| Net domestic product |  | 8,846.6 |  |  |  |  |  |

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


Table 1.11. Command-Basis Real Gross National Product
[Billions of chained (1996) dollars]

| Gross | 9,216.4 |  | 9,311.7 | 9,329.1 | 9,335.5 | 9,304.9 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Less: Exports of goods and services and income receipts from the rest of the warld | 1,496.2 |  | 1,525 | 1,496.2 | 1,428.0 | 1,347.8 |  |
| Plus: Command-basis exports of goods and services and income receipts from the rest of the worid | $1,486.2$ $1,516.1$ |  | $1,525.3$ $1,542.2$ | 1,521.7 | $1,428.0$ $1,467.3$ | 1,432.9 |  |
| Equals: Command-basis gross national product. $\qquad$ | 9,236.3 |  | 9,328.6 | 9,354.7 | 9,374.9 | 9,390.1 |  |
| Addendum: <br> Terms of trade ${ }^{2}$ $\qquad$ | 101.3 |  | 101.1 | 101.7 | 102.8 | 106.3 |  |
| 1. Exports of goods and services and income receipts deflated by the implicit price deflator for imports of goods and services and income payments. <br> 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 . <br> 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 addi- |  |  |  |  |  |  |  |
| tive. <br> Percent changes from preceding Chain-type quantity indexes for t | ried | $\text { Iss nat } \text { is tal }$ | $\begin{aligned} & \text { prod } \\ & \text { show } \end{aligned}$ | shown 7.3. | able 8 |  |  |

Table 1.14. National Income by Type of Income
[Billions of dollars]

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | 11 | III | IV |
| National income ..... | 7,980.9 |  | 8,124.0 | 8,169.7 | 8,207.9 | 8,189.6 |  |
| Compensation of employees. | 5,715.2 | 6,010.7 | 5,868.9 | 5,955.7 | 6,010.8 | 6,037.7 | 6,038.4 |
| Wage and salary accruals.... | 4,837.2 | 5,098.8 | 4,973.2 | 5.049 .4 | 5,099.8 | 5,123.4 | 5,122.7 |
| Government | 768.4 $4,068.8$ | 806.3 $4,292.5$ | 776.6 $4,196.6$ | 788.8 4.260 .6 | 799.6 $4,300.2$ | 812.5 $4,311.0$ | 824.4 $4,298.2$ |
| Supplements to wages and |  |  |  |  |  |  |  |
| salaries .........ticution.... | 878.0 | 911.8 | 895.7 | 906.3 | 911.0 | 914.2 | 915.8 |
| Employer contributions for social insurance. | 343.8 | 358.0 | 350.8 | 357.1 | 358.8 | 358.8 | 357.2 |
| Other labor income......... | 534.2 | 553.9 | 544.9 | 549.3 | 552.2 | 555.4 | 558.5 |
| Proprietors' income with inventory valuation and capital consumption adjustments $\qquad$ | 715.0 | 743.2 | 725.2 | 735.2 | 745.3 | 752.7 | 739.6 |
|  | 30.6 | 27.4 | 31.7 | 29.8 | 28.7 | 32.3 | 739.6 18.7 |
| Proprietors' income with inventory valuation adjustment $\qquad$ | 38.2 | 34.9 | 38.9 | 37.2 | 36.0 | 39.9 | 26.5 |
| Capital consumption |  |  |  |  |  |  |  |
| adjustment............. | -7.6 | -7.5 | -7.2 | $-7.4$ | -7.3 | -7.6 | -7.8 |
| Nonfarm........................ | 684.4 | 715.9 | 693.5 | 705.4 | 716.6 | 720.5 | 720.9 |
| Proprietors' income........ | 625.9 | 649.2 | 633.6 | 642.7 | 652.5 | 652.8 | 648.7 |
| Inventory valuation adjustment................. | -1.1 | . 4 | -. 4 | -. 1 | -. 8 | 4 | 2.2 |
| Capital consumption adjustment. | 59.6 | 66.2 | 60.2 | 62.7 | 64.9 | 67.2 | 70.0 |
| Rental income of persons with capital consumption adjustment. Rental income of persons.... Capital consumption adjustment |  |  |  |  |  |  |  |
|  | 141.6 | 142.9 | 141.7 | 139.6 | 139.0 | 144.0 | 149.0 |
|  | 202.5 | 212.2 | 204.7 | 205.2 | 213.4 | 211.7 | 218.5 |
|  | -61.0 | -69.3 | -63.0 | -65.5 | -74.4 | -67.7 | -69.5 |
| Corporate protits with inventory valuation and capital consumption adjustments. |  |  |  |  |  |  |  |
|  | 876.4 |  | 847.6 | 789.8 | 759.8 | 697.0 |  |
| Corporate profits with |  |  |  |  |  |  |  |
| inventory valuationadjustment.............. |  |  |  |  |  |  |  |
|  | 833.0 | $\ldots$ | 809.2 | 753.8 | 729.5 | 683.6 | ........... |
|  | 84.4 |  | 816.5 | 753.7 | 738.3 | 680.6 |  |
| Profits before tax Profits tax liability ......... | 271.5 | $\ldots$ | 253.5 | 236.8 | 228.0 | 204.9 | .......... |
| Profits tax liability ........ | 573.9 |  | 563.0 | 518.9 | 510.3 | 475.6 |  |
| Profits atter tax ............ | 379.6 | 416.6 | 397.0 | 405.2 | 412.3 | 420.4 | 428.7 |
| Undistributed profits Inventory valuation adjustment | 194.3 |  | 165.9 | 113.7 | 98.0 | 55.2 |  |
|  | -12.4 |  | -7.3 | -1.9 | -8.8 | 3.1 |  |
| Capitalusimenumption |  |  |  |  |  |  |  |
|  | 43.4 | 29.9 | 38.4 | 36.0 | 30.3 | 13.4 | 39.8 |
| Net interest. $\qquad$ <br> Addenda: <br> Corporate profits after tax with inventory valuation and capital consumption adjustments. $\qquad$ | 532.7 |  | 540.6 | 549.4 | 553.0 | 558.3 |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  | 604.9 |  | 594.1 | 553.0 | 531.8 | 492.0 |  |
| Net cash flow with inventory valuation and capital consumption adjustments |  |  |  |  |  |  |  |
|  | 952.4 |  | 946.7 | 911.6 | 905.1 | 918.6 |  |
| inventory valuation and capital consumption adjustments |  |  |  |  |  |  |  |
|  | 225.3 |  | 197.0 | 147.8 | 119.5 | 71.7 | ......... |
| adjustments $\qquad$ Consumption of fixed | 727.1 | 798.6 | 749.7 | 763.8 | 785.6 | 847.0 | 797.8 |
| Less: Inventory valuation |  |  |  |  |  |  |  |
| Equals: Net Cash flow.......... | -12.4 | .......... | -7.3 954 | -1.9 | $\begin{array}{r} -8.8 \\ 913.8 \end{array}$ | 3.1 9156 |  |
|  | 964.8 | .......... | 954.0 | 913.5 | 913.9 | 915.6 | .......... |

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

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  |  |  |
|  |  |  | IV | 1 | II | III | IV |
|  | Billions of dollars |  |  |  |  |  |  |
| Gross product of corporate <br> business.................. $6,110.8$ $\ldots . . . . . . . .$. $6,226.6$ $6,265.9$ $6,296.3$ $6,285.8$ |  |  |  |  |  |  |  |
| Consumption of fixed capital .. | 727.1 | 798.6 | 749.7 | 763.8 | 785.6 | 847.0 | 797.8 |
| Net product......................................... <br> Indirect business tax and <br> nontax liability plus <br> business transfer <br> payments less subsidies.. $5,383.8$ 557.7 $575 . . . . . .$. 576.9 $5,502.1$ $5,510.6$ $5,438.8$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  | 4,909.3 | 4,927.4 | 4,931.6 | 4,879.6 |  |
| employees | 3,883.4 | 4,088.0 | 4,001.4 | 4,058.5 | 4,093.8 | 4,104.5 | 4,095.0 |
| Wage and salary accruals | 3,342.9 | 3,526.7 | 3,449.7 | 3,500.6 | 3,533.0 | 3,541.8 | 3,531.3 |
| Supplements to wages and salaries. $\qquad$ | 540.5 | 561.3 | 551.6 | 557.9 | 560.8 | 562.8 | 563.7 |
| Corporate profits with inventory valuation and capital consumption |  |  |  |  |  |  |  |
|  | 739.6 |  | 690.8 | 649.7 | 615.8 | 550.9 |  |
|  | 708.6 |  | 659.7 | 615.7 | 594.3 | 534.4 | ........... |
| Profits tax liability .... | 271.5 | ............ | 253.5 | 236.8 | 228.0 | 204.9 | - |
| Profits after tax ........ | 437.1 |  | 406.2 | 378.9 | 366.3 | 329.5 | ............... |
|  |  |  |  |  |  |  |  |
| profits <br> Inventory valuation | 95.2 | ............ | 46.9 | -4.3 | -8.4 | -78.1 | Inventory valuation   $-1 . . . . . . . . . . . ~$ 40.9 -4.3 -8.4 |
|  |  |  |  |  |  |  |  |
| Capital consumption 43.4 29.9 38.4 36.0 30.3 13.4 $3 . . . . . . . . . . . . . . . ~$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| corporate business ..... | 730.1 |  | 763.6 | 769.6 | 756.6 | 744.7 |  |
| Gross product of nontinancial corporate business | 5,380.7 |  | 5,463.0 | 5,496.3 | 5,539.7 | 5,541.1 |  |
| Consumption of fixed capital .. | 606.9 | 665.5 | 625.0 | 637.3 | 656.7 | 702.2 | 665.9 |
|  | 4,773.9 |  | 4,838.0 | 4,859.0 | 4,883.0 | 4,838.9 |  |
| nontax liability plus |  |  |  |  |  |  |  |
| payments less subsidies.. | 516.5 | 533.0 | 526.0 | 532.9 | 537.0 | 517.1 | 544.8 |
| Domestic income ............... $4,257.4$ $\ldots . . . . . . . .$. $4,312.0$ $4,326.1$ $4,345.9$ $4,321.8$ <br> Compensation of       |  |  |  |  |  |  |  |
| Compensation of employees | 3,535.2 | 3,721.4 | 3,643.4 | 3,694.5 | 3,726.7 | 3,736.5 | 3,727.8 |
| Wage and salary |  |  |  |  |  |  |  |
| accruals................. | 3,041.7 | 3,208.9 | 3,139.5 | 3,185.1 | 3,214.6 | 3,222.6 | 3,213.1 |
| Supplements to wages |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| capital consumption |  |  |  |  |  |  |  |
| adjustments | 550.1 |  | 503.4 | 464.8 | 450.4 | 414.8 |  |
|  | 504.2 | ............ | 455.3 | 413.5 | 411.0 | 381.0 |  |
| Profits tax liability .... | 186.6 | ............ | 168.2 | 152.5 | 151.2 | 139.3 |  |
| Profits after tax ........ | 317.6 | ............ | 287.1 | 261.0 | 259.8 | 241.7 |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Inventory valuation |  |  |  |  |  |  |  |
| adjustment............ -12.4 $\ldots . . . . . . . .$. -7.3 -1.9 -8.8 3.1 <br> Capital consumption       |  |  |  |  |  |  |  |
| Capital consumption |  |  |  |  |  |  |  |
| adjustment <br> Net interest | 58.3 | 47.2 | 55.4 | 53.2 | 48.2 | 30.7 | 56.8 |
|  | 172.1 | ............ | 165.2 | 166.8 | 168.9 | 170.6 |  |
|  | Billions of chained (1996) dollars |  |  |  |  |  |  |
| Gross product ot |  |  |  |  |  |  |  |
| noninancial corporate business | 5,157.9 |  | 5,196.7 | 5,205.3 | 5,216.3 | 5,181.5 |  |
| Consumption of fixed capital ${ }^{\text {i }}$ | 624.8 | 698.6 | 650.1 | 666.7 | -688.4 | 5,730.7 | 708.8 |
| Net product ${ }^{2}$......................... | 4,533.1 |  | 4,546.6 | 4,538.6 | 4,527.9 | 4,450.8 |  |

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

## 2. Personal Income and Outlays

Table 2.1. Personal Income and Its Disposition
[Billions of dollars]


1. Consists of aid to families with dependent children and, beginning with 1996, assistance programs operating under the Personal Responsibility and Work Opportunity Reconciliation Act of 1996.
2. Equals disposable personal income deflated by the implicit price deflator for personal consumption expenditures.
Note. Percent changes from preceding period for disposable personal income are shown in table 8.1.

Table 2.2. Personal Consumption Expenditures by Major Type of Product
[Billions of dollars]

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | II | III | IV |
| Personal consumption expenditures $\qquad$ | 6,728.4 | 7,061.2 | 6,871.4 | 6,977.6 | 7,044.6 | 7,057.6 | 7,165.0 |
| Durable goods..... | 819.6 | 858.0 | 818.7 | 838.1 | 844.7 | 840.6 | 908.6 |
| Motor vehicles and parts..... Furniture and household | 346.8 | 375.1 | 343.2 | 358.6 | 362.3 | 360.3 | 419.2 |
| equipment | 307.3 | 310.3 | 307.4 | 308.4 | 310.0 | 308.3 | 314.6 |
| Other............................. | 165.5 | 172.6 | 168.0 | 171.1 | 172.5 | 172.1 | 174.8 |
| Nondurable goods................ | 1,989.6 | 2,052.9 | 2,025.1 | 2,047.1 | 2,062.3 | 2,057.5 | 2,044.7 |
| Food... | 957.5 | 989.9 | 971.4 | 982.0 | 987.0 | 993.5 | 997.1 |
| Clothing and shoes... | 319.1 | 321.8 | 323.5 | 325.7 | 322.4 | 318.5 | 320.6 |
| Gasoline, fuel oil, and other energy goods. | 183.2 | 179.3 | 189.4 | 188.9 | 194.0 | 179.7 | 154.6 |
| Gasoline and oil................. | 165.3 | 162.7 | 170.1 | 169.5 | 177.3 | 163.4 | 140.6 |
| Fuel oil and coal................. | 17.9 | 16.6 | 19.3 | 19.4 | 16.7 | 16.3 | 14.0 |
| Other ............................. | 529.8 | 561.9 | 540.8 | 550.5 | 559.0 | 565.8 | 572.3 |
| Services | 3,919.2 | 4,150.3 | 4,027.5 | 4,092.4 | 4,137.6 | 4,159.4 | 4,211.7 |
| Housing...................... | 958.8 | 1,015.7 | 978.0 | 992.8 | 1,008.2 | 1,022.9 | 1,039.1 |
| Household operation....... | 385.7 | 412.7 | 408.1 | 420.1 | 414.5 | 412.2 | 403.8 |
| Electricity and gas.. | 141.4 | 154.8 | 156.9 | 164.4 | 157.9 | 154.3 | 142.5 |
| 0ther household operation | 244.2 | 257.9 | 251.3 | 255.7 | 256.7 | 257.9 | 261.3 |
| Transportation................... | 272.8 | 278.4 | 278.8 | 280.5 | 279.8 | 277.5 | 275.6 |
| Medical care..................... | 996.5 | 1,061.4 | 1,020.0 | 1,039.8 | 1,054.6 | 1,065.4 | 1,085.7 |
| Recreation....................... | 256.2 | 270.8 | 260.9 | 267.3 | 271.0 | 270.9 | 273.9 |
| Other ............................. | 1,049.3 | 1,111.3 | 1,081.7 | 1,092.0 | 1,109.3 | 1,110.6 | 1,133.5 |
| Addenda: <br> Energy goods and services ' | 324.6 | 334.1 | 346.3 | 353.3 | 351.8 | 334.0 | 297.1 |
| Personal consumption expenditures less food and energy $\qquad$ | 5,446.3 | 5,737.2 | 5,553.7 | 5,642.3 | 5,705.8 | 5,730.0 | 5,870.8 |

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
[Billions of chained (1996) dollars]

| Personal consumption expenditures | 6,257.8 | 6,447.3 | 6,341.1 | 6,388.5 | 6,428.4 | 6,443.9 | 6,528.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Durable goods. | 895.5 | 955.1 | 899.4 | 922.4 | 938.1 | 940.2 | 1,019.8 |
| Motor vehicles and parts..... | 348.3 | 374.9 | 343.9 | 357.0 | 361.9 | 361.5 | 419.2 |
| Furniture and household equipment $\qquad$ | 377.0 | 403.1 | 383.8 | 391.0 | 400.5 | 403.7 | 417.4 |
| Other .............................. | 172.8 | 179.7 | 175.4 | 177.5 | 179.5 | 179.3 | 182.5 |
| Nondurable goods. | 1,849.9 | 1,881.4 | 1,866.8 | 1,878.0 | 1,879.4 | 1,882.0 | 1,886.3 |
| Food................................ | 881.3 | 884.8 | 886.4 | 887.3 | 886.1 | 883.8 | 882.1 |
| Clothing and shoes............. | 335.3 | 344.9 | 339.9 | 342.7 | 344.1 | 344.7 | 347.9 |
| Gasoline, fuei oil, and other energy goods. | 150.3 | 151.7 | 150.9 | 152.6 | 150.1 | 152.6 | 151.5 |
| Gasoline and oil.................. | 136.6 | 139.2 | 137.2 | 138.9 | 137.7 | 140.1 | 140.1 |
| Fuel oil and coal.............. | 13.8 | 12.7 | 13.8 | 13.8 | 12.6 | 12.7 | 11.8 |
| Other ... | 484.5 | 502.2 | 491.4 | 497.3 | 501.4 | 503.0 | 507.2 |
| Services | 3,527.7 | 3,632.6 | 3,588.8 | 3,605.1 | 3,629.8 | 3,640.4 | 3,655.2 |
| Housing. | 850.1 | 866.9 | 856.6 | 861.3 | 864.9 | 868.4 | 872.8 |
| Household operation. | 377.6 | 387.7 | 393.4 | 392.3 | 387.0 | 388.0 | 383.5 |
| Electricity and gas | 136.4 | 134.6 | 144.4 | 140.1 | 135.0 | 134.0 | 129.4 |
| Other household operation | 241.0 | 253.7 | 248.7 | 252.3 | 252.7 | 254.7 | 255.2 |
| Transportation................... | 251.3 | 252.6 | 253.8 | 254.4 | 254.2 | 252.0 | 249.8 |
| Medical care.. | 903.9 | 935.4 | 915.0 | 921.6 | 932.1 | 940.2 | 947.8 |
| Recreation. | 227.0 | 232.2 | 228.5 | 232.2 | 232.8 | 231.2 | 232.6 |
| Other... | 917.1 | 956.8 | 941.3 | 942.8 | 957.7 | 959.7 | 967.0 |
| Residual. | -18.6 | -26.4 | -19.0 | -21.7 | -24.8 | -25.1 | -34.4 |
| Addenda: |  |  |  |  |  |  |  |
| Energy goods and services ' Personal consumption | 286.4 | 285.9 | 294.4 | 292.2 | 284.7 | 286.3 | 280.6 |
| expenditures less food and energy $\qquad$ | 5,089.0 | 5,277.2 | 5,159.2 | 5,208.4 | 5,258.5 | 5,274.6 | 5,367.3 |

1. 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 addi-
tive. The residual line is the difference between the first line and the sum of the most detailed lines.
Contributions to the percent change in real personal consumption expenditures are shown in table 8.3.

## 3. Government Current Receipts and Expenditures

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

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | II | III | IV |
| Current recejpts ................................................................................................... | 3,023.9 |  | 3,073.9 | 3,096.8 | 3,104.5 | 2,927.3 |  |
| Personal tax and nontax receipts ...................................................................................... | 1,288.2 | 1,306.3 | 1,329.8 | 1,345.2 | 1,351.4 | 1,195.5 | 1,333.2 |
| Corporate profits tax accruals........................................................................................ | 271.5 |  | 253.5 | 236.8 | 228.0 | 204.9 |  |
| Indirect business tax and nontax accruals ........................................................................................... | 762.7 | 794.2 | 775.6 | 785.7 | 792.3 | 793.9 | 805.0 |
| Contributions for social insurance ................................................................................... | 701.5 | 731.3 | 714.9 | 729.1 | 732.8 | 733.0 | 730.2 |
| Current expenditures. | 2,772.5 | 2,911.2 | 2,822.7 | 2,869.2 | 2,896.5 | 2,939.0 | 2,940.0 |
| Consumption expenditures | 1,422.7 | 1,497.6 | 1,444.1 | 1,474.2 | 1,491.4 | 1,504.9 | 1,519.9 |
| Transfer payments (net)...................................................................................................... | 1,050.0 | 1,122.8 | 1,080.7 | 1,094.6 | 1,111.6 | 1,131.4 | 1,153.7 |
| To persons ............................................................................................................. | 1,036.0 | 1,114.0 | 1,055.2 | 1,088.7 | 1,104.6 | 1,123.7 | 1,139.0 |
|  | 14.0 | 8.8 | 25.5 | 5.8 | 7.1 | , 7.7 | 14.8 |
| Net interest paid.................................................................................................................. | 262.6 | 236.4 | 259.6 | 253.0 | 241.7 | 231.7 | 219.2 |
| Interest paid ............................................................................................................. | 362.8 | 340.5 | 360.5 | 355.6 | 345.2 | 336.3 | 325.0 |
| To persons and business | 255.2 |  | 251.2 | 247.6 | 239.7 | 232.7 | $\ldots$ |
| To the rest of the world. | 107.7 |  | 109.3 | 108.0 | 105.5 | 103.6 |  |
| Less: Interest received by government........................................................................... | 100.3 | 104.1 | 100.9 | 102.6 | 103.5 | 104.7 | 105.7 |
| Less: Dividends received by government......................................................................... | 27.4 | 54.4 | 3.4 | .4 4 4 | 5.4 | 7.4 | .4 47 |
| Subsidies less current surplus of government enterprises | 37.6 | 54.8 | 38.7 | 47.8 | 52.2 | 71.5 | 47.5 |
| Subsidies............ | 44.1 | 57.1 | 42.4 | 52.5 | 55.0. | 72.6 | 48.2 |
| Less: Current surplus of government enterprises ............................................................ | 6.5 | 2.3 | 3.7 | 4.6 | 2.8 | 1.2 | . 6 |
| Less: Wage accruals less disbursements......................................................................... | . 0 | . 0 | . 0 | . 0 | . 0 | . 0 | . 0 |
| Current surplus or deficit (-), national income and product accounts............................ | 251.4 |  | 251.2 | 227.6 | 208.0 | -11.7 |  |
| Social insurance funds ..................................................................................................................... | 117.7 | 107.5 | 124.1 | 115.7 | 113.0 | 104.2 | 97.0 |
| Other.. | 133.8 |  | 127.0 | 111.9 | 95.1 | -115.9 | ............ |
| Addenda: |  |  |  |  |  |  |  |
| Net lending or net borrowing (-) ................................................................................ | 171.1 |  | 170.8 | 147.5 | 113.5 | -92.2 | .... |
| Current surplus or deficit (-), national income and product accounts .............................. | 251.4 |  | 251.2 | 227.6 | 208.0 | -11.7 | 225 |
| Plus: Consumption of fixed capital | 211.3 | 223.7 | 215.9 | 218.6 | 221.3 | 229.3 | 225.6 |
| Plus: Capital transters received (net) .......................................................................... | 36.2 | 36.3 | 35.8 | 38.4 | 37.0 | 34.8 | 34.8 |
| Less: Gross investment .................. | 318.3 | 340.4 | 322.8 | 330.9 | 344.0 | 331.9 | 354.5 |
| Less: Net purchases of nonproduced assets ............................................................................... | 9.5 | 9.4 | 9.3 | 6.0 | 8.8 | 12.7 | 10.2 |

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

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | N | 1 | 11 | III | IV |
| Current | 2,046.8 | ...... | 2,077.5 | 2,087.4 | 2,091.5 | 1,907.1 | ........... |
| Personal tax and nontax |  |  |  |  |  |  |  |
|  | 1,009.5 | 1,010.2 | 1,040.5 | 1,051.4 | 1,060.0 | 897.2 | 1,032.0 |
| Nontaxes. | 10.1 | 9.7 | 10.1 | - 9.9 | , 9.8 | 9.6 | ${ }_{9.4}^{1,024}$ |
| Corporate profits tax accruals. | 234.7 | ............... | 219.4 | 205.0 | 197.3 | 177.4 |  |
| Federal Reserve banks ........ | 25.3209.3 |  | 26.1 | 25.7 | 24.2 | 23.2 | ........... |
| Other |  |  | 193.3 | 179.4 | 173.1 | 154.3 |  |
| Indirect business tax and |  |  | 112.7 | 112.2 | 112.0 | 110.2 | 110.467.5 |
| nontax accrual | 111.2 698 | 111.2 |  |  |  |  |  |
| Excise taxes..... | 69.8 | 68.2 20.6 | 21.2 | 21.6 | 20.3 | 20.3 | 20.4 |
| Nontaxes.. | 20.3 | 22.3 | 21.2 | 21.9 | 22.3 | 22.5 |  |
| Contributions for social insurance.............. | 691.5 | 720.7 | 704.9 | 718.8 | $\begin{array}{r} 722.2 \\ 1,904.7 \end{array}$ | $\left.\begin{array}{r} 722.3 \\ 1.920 .7 \end{array} \right\rvert\,$ | $\begin{array}{r\|r} 719.3 \\ 1,931.5 \end{array}$ |
| Current expenditures. | 1,828.3 | 1,909.8 | 1,855.0 4 | $\begin{array}{r} 1,882.1 \\ 507.5 \end{array}$ |  |  |  |
| Consumption expenditures | 493.7 |  |  |  | $\left\|\begin{array}{r} 1,904.7 \\ 510.1 \end{array}\right\|$ | $\begin{array}{r} 1,920.7 \\ 513.7 \end{array}$ | 1,931.5 |
| Transfer payments (net).......... | 779.3 | 832.4 | 802.9 | 811.7 | 823.3 | 838.6 | 855.9 |
| To persons | 765.3 | 823.68.8 | 777.425.5 | 805.85.8 | 816.37.1 | 830.97.7 | 841.214.8 |
| To the rest of the world (net) | 14.0 |  |  |  |  |  |  |
| governments | 245.6 | 274.2 | $\begin{aligned} & 250.1 \\ & 259.9 \end{aligned}$ | $\begin{array}{r} 264.0 \\ 253.5 \end{array}$ | 281.2242.5 | 266.4 | 285.2 |
| Net interest paid. | 262.9 | 237.2 |  |  |  |  | 220.2 |
| Interest paid | 282.2 | 257.7 | $\begin{aligned} & 279.0 \\ & 169.7 \end{aligned}$ | $\begin{aligned} & 273.4 \\ & 165.4 \end{aligned}$ | $\begin{aligned} & 262.5 \\ & 156.9 \end{aligned}$ | $\begin{aligned} & 253.2 \\ & 149.7 \end{aligned}$ | 241.6 |
| To persons and business. | 174.5 | ........... |  |  |  |  |  |
| To the rest of the world.... | 107.7 |  | 109.3 | 108.0 | 105.5 | 103.6 |  |
| Less: Interest received by government | 19.3 | 20.5 | 19.1 | 19.9 | 20.0 | 20.7 | 21.4 |
| Subsidies less current surplus |  | 52.5 |  |  |  |  |  |
| of government enterprises .. | 46.8 |  | $\begin{array}{r} 48.1 \\ 42.0 \end{array}$ | $\begin{aligned} & 45.4 \\ & 39.9 \end{aligned}$ | $47.6$ | 69.560.7 | 47.638.1 |
| Subsidies ..................... | 43.7 |  |  |  |  |  |  |
| Less: Current surplus of government enterprises.. | -3.1 | -7.9 | -6.1 | 5.6 | 7.7 | -8.8 | -9.5 |
| Less: Wage accruals less disbursements. | . 0 | . 0 | . 0 | . 0 | . 0 | . 0 |  |
| Current surplus or deficit (-), national income and product accounts.. |  |  | 222.5 | 205.3 | 186.7 |  | . 0 |
| Social insurance funds...... | 218.6 118.0 | 107.6 | 124.6 | 116.0 | 113.1 |  | 97.1 |
| Other................................. | 100.6 | ..... | 97.9 | 89.3 | 73.6 |  | ........... |
| Addenda: |  |  |  |  |  |  |  |
| Net lending or net borrowing | 210.6 | ............ | 211.0 | 200.7 | 174.7 | -33.3 |  |
| (-) $\qquad$ <br> Current surplus or deficit |  |  |  |  |  |  | ......... |
| $(-)$, national income and product accounts |  |  |  |  |  |  |  |
| product accounts | 218.696.4 |  | 222.5 | 205.3 | 186.7 | -13.6 |  |
| fixed capital. |  | 99.6 | 97.9 | 98.4 | 99.4 | 99.8 | 100.8 |
| Plus: Capital transfers |  | $\begin{gathered} -12.4 \\ 101.4 \end{gathered}$ |  | $\begin{gathered} -8.9 \\ 97.8 \end{gathered}$ | -12.7 | $\begin{aligned} & -14.8 \\ & 102.0 \end{aligned}$ |  |
| received (net) $\qquad$ Less: Gross investment | -76.9 |  | $\begin{gathered} -9.7 \\ 100.1 \end{gathered}$ |  |  |  | $\begin{aligned} & -13.2 \\ & 106.1 \end{aligned}$ |
| Less: Net purchases of nonproduced assets... | -. 1 | -. 5 | -. 3 | -3.7 | -1.1 | 2.8 | . 2 |

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

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | 11 | III | IV |
| Current receipts | 1,222.6 |  | 1,246.4 | 1,273.4 | 1,294.3 | 1,286.6 |  |
| Personal tax and nontax receipts | 278.7 | 296.2 | 289.3 | 293.8 | 291.4 | 298.2 | 301.2 |
| Income taxes. | 219.8 | 234.2 | 229.3 | 233.0 | 229.8 | 235.9 | 238.0 |
| Nontaxes .... | 38.1 | 40.6 | 39.0 | 39.7 | 40.3 | 40.9 | 41.6 |
| Other.... | 20.7 | 21.4 | 21.0 | 21.2 | 21.3 | 21.4 | 21.6 |
| Corporate profits tax accruals. Indirect business tax and | 36.8 | ......... | 34.1 | 31.8 | 30.7 | 27.5 | ............ |
| nontax accruals................. | 651.5 | 683.1 | 662.9 | 673.5 | 680.4 | 683.7 | 694.6 |
| Sates taxes ..... | 321.5 | 336.7 | 327.8 | 332.4 | 335.6 | 335.8 | 343.0 |
| Property taxes...... | 248.4 | 258.3 | 251.9 | 254.5 | 256.8 | 259.5 | 262.2 |
| Other... | $\begin{array}{r} 81.6 \\ 10.0 \\ 245.6 \end{array}$ | 88.1 | 10.1 | 86.710.3 | 88.010.6 | 88.4 | 89.410.9285.2 |
| Contributions for social insurance |  | $\begin{array}{r} 10.6 \\ 274.2 \end{array}$ |  |  |  |  |  |
| Federal grants-in-aid............. |  |  | 250.1 | 264.0 | 281.2 | 266.4 |  |
| Current expenditures......... | $\begin{array}{r}1,189.8 \\ 929.0 \\ \hline\end{array}$ | 1,275.6 | 1,217.8 | 1,251.1 | $1,273.0$ | $1,284.7$ | 1,293.7 ${ }^{997.3}$ |
| Consumption expenditures ..... |  | $\begin{aligned} & 984.1 \\ & 290.4 \end{aligned}$ | $\begin{aligned} & 950.0 \\ & 277.8 \end{aligned}$ | 966.7 | $\begin{aligned} & 981.3 \\ & 288.3 \end{aligned}$ | $\begin{aligned} & 991.2 \\ & 292.8 \end{aligned}$ |  |
| Transfer payments to persons. | 929.0 270.7 |  |  | 282.9 |  |  | 297.8 |
| Net interest paid. | -380.7 | $\begin{array}{r} -8 \\ 82.9 \end{array}$ | $\begin{array}{r} -2 \\ 81.6 \end{array}$ | $\begin{array}{r} -.5 \\ 82.2 \end{array}$ | $\begin{array}{r} -.8 \\ 82.8 \end{array}$ | $\begin{array}{r} -.9 \\ 83.1 \end{array}$ | 83.4 |
| Interest paid.................... |  |  |  |  |  |  |  |
| Less: Interest received by government $\qquad$ | 80.9 | 83.6 | 81.8 | 82.7 | 83.6 | 83.9 | 84.3 |
| Less: Dividends received by government. | . 4 | . 4 | . 4 | . 4 | . 4 | . 4 | . 4 |
| Subsidies less current surplus |  |  |  |  |  |  |  |
| of government enterprises.. | $\begin{array}{r}-9.2 \\ .4 \\ \hline\end{array}$ | $\begin{array}{r} 2.2 \\ 12.4 \end{array}$ | -9.4.4 | $\begin{array}{r} 2.4 \\ 12.6 \end{array}$ | $\begin{array}{r} 4.6 \\ 15.1 \end{array}$ | $\begin{array}{r} 2.0 \\ 11.9 \end{array}$ | 10.1 |
| Subsidies ...................... |  |  |  |  |  |  |  |
| Less: Current surplus of government enterprises... | 9.7 | 10.2 | 9.9 | 10.2 | 10.5 | 9.9 | 10.1 |
| Less: Wage accruals less disbursements ................. | . 0 | . 0 | . 0 | . 0 | . 0 | . 0 |  |
| Current surplus or deficit ( - ), national income and product accounts. |  |  |  |  |  |  |  |
| Social insurance funds............ | $\begin{array}{r} 32.8 \\ -3 \\ \hline 9.4 \end{array}$ | -. 2 | $\begin{array}{r}28.6 \\ -.5 \\ \hline 29\end{array}$ | $\begin{gathered} 22.3 \\ -3 \\ 0.3 \end{gathered}$ | 21.3 -.2 | $\begin{array}{r}1.9 \\ -.1 \\ \hline\end{array}$ | -. 1 |
| Other............................... | 33.1 | .......... | 29.1 | 22.6 | 21.4 | 2.0 | ........... |
| Addenda: |  |  |  |  |  |  |  |
| Net lending or net borrowing | -39.5 | ........... | -40.2 | -53.2 | -61.2 | -58.9 |  |
| Current surplus or deficit |  |  |  |  |  |  | ......... |
| $(-)$, national income and |  |  |  |  |  |  |  |
| product accounts........ | 32.8114.9 | …....... | 28.6 | 22.3 | 21.3 | 1.9 |  |
| Plus: Consumption of fixed capital |  | 124.1 | 118.0 | 120.2 |  |  |  |
| Plus: Capital transfers |  |  |  |  | 121.9 | 129.5 | 124.8 |
| received (net)............. | 44.1 | $\begin{array}{r} 48.6 \\ 238.9 \end{array}$ | $45.5$ | $47.3$ | $\begin{array}{r} 49.7 \\ 9949 \end{array}$ | $49.7$ | 48.0248.4 |
| Less: Gross investment... | $221.8$ |  |  |  |  |  |  |
| Less: Net purchases of nomproduced assets ... | 9.6 | 9.9 | 9.7 | 9.8 | 9.9 | 9.9 | 10.0 |

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

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{3}{*}{} \& \multirow{3}{*}{2000} \& \multirow{3}{*}{2001} \& \multicolumn{5}{|c|}{Seasonally adjusted at annual rates} \\
\hline \& \& \& 2000 \& \multicolumn{4}{|c|}{2001} \\
\hline \& \& \& IV \& 1 \& 11 \& III \& IV \\
\hline \multirow[t]{2}{*}{\(\qquad\)} \& 1,741.0 \& 1,838.0 \& 1,766.8 \& 1,805.2 \& 1,835.4 \& 1,836.9 \& 1,874.4 \\
\hline \& 590.2 \& 614.9 \& 594.2 \& 605.3 \& 609.9 \& 615.7 \& 628.7 \\
\hline National defense \(\qquad\) Consumption \& 375.4 \& 399.0 \& 382.4 \& 392.9 \& 396.1 \& 399.6 \& 407.5 \\
\hline expenditures.... \& 321.9 \& 342.1 \& 325.3 \& 338.3 \& 339.5 \& 343.1 \& \multirow[t]{2}{*}{347.5
25} \\
\hline Durable goods \({ }^{\text {²,............ }}\) \& 22.5 \& 24.6 \& 23.0 \& 22.8 \& 24.0 \& 26.0 \& \\
\hline Nondurable goods ....... \& 10.4 \& 10.3 \& 10.0 \& 9.5 \& 10.8 \& 10.5 \& 10.3 \\
\hline \begin{tabular}{l}
Services \\
Compensation of general government employees, except own-account investment \({ }^{3}\) \(\qquad\)
\(\qquad\)
\end{tabular} \& \multirow[t]{2}{*}{137.9} \& \multirow[t]{2}{*}{307.3

143.0} \& \multirow[t]{2}{*}{238.2} \& \multirow[t]{2}{*}{306.0

141.1} \& \multirow[t]{2}{*}{304.6
141.8} \& \multirow[t]{2}{*}{143.3} \& \multirow[t]{2}{*}{311.7

146.0} <br>
\hline Consumption of general government fixed capital \& \& \& \& \& \& \& <br>
\hline Other services .......... \& 87.4 \& 100.3 \& 90.1 \& 101.1 \& 98.7 \& 99.6 \& 101.7 <br>
\hline Gross investment...... \& 53.5 \& 56.9 \& 57.1 \& 54.6 \& 56.7 \& 56.5 \& 60.0 <br>
\hline Structures .......... \& 5.3 \& 5.2 \& 5.3 \& 5.3 \& 5.3 \& 4.8 \& 5.3 <br>
\hline Equipment and software \& 48.2 \& 51.7 \& 51.8 \& 49.3 \& 51.3 \& 51.7 \& 54.7 <br>
\hline Nondefense
Consumption \& 214.8 \& 215.9 \& 211.8 \& 212.4 \& 213.8 \& 216.1 \& 221.2 <br>

\hline expenditures. \& \multirow[t]{3}{*}{$$
\begin{array}{r}
71.8 \\
1.3 \\
6.9
\end{array}
$$} \& \multirow[t]{2}{*}{171.4

1.1} \& \multirow[t]{2}{*}{168.8
1.4} \& \multirow[t]{2}{*}{169.2
1.2} \& \multirow[t]{2}{*}{170.6
1.1} \& \multirow[t]{2}{*}{170.6
1.0} \& \multirow[t]{2}{*}{175.2
1.0} <br>
\hline Durable goods ${ }^{2}$............. \& \& \& \& \& \& \& <br>

\hline Nondurable goods Commodity Credit \& \& \multirow[b]{3}{*}{$$
\begin{array}{r}
.2 \\
6.5 \\
163.7
\end{array}
$$} \& \multirow[t]{2}{*}{4.6

1.3
3.4} \& \multirow[t]{2}{*}{6.9
6.3
6.7} \& \multirow[t]{2}{*}{6.5
.0
6.5} \& \multirow[t]{2}{*}{5.8
-.4
6.3} \& \multirow[t]{2}{*}{7.4
.9
6.4} <br>

\hline Corporation inventory change.. Other nondurables \& \multirow[t]{2}{*}{$$
\begin{array}{r}
.8 \\
16.1 \\
163.6
\end{array}
$$} \& \& \& \& \& \& <br>

\hline Services. \& \& \& \multirow[b]{2}{*}{162.7

91.3} \& \multirow[t]{3}{*}{161.1
94.4} \& \multirow[t]{3}{*}{163.0

95.2} \& \multirow[t]{3}{*}{163.8

96.9} \& \multirow[t]{3}{*}{166.8

97.9} <br>
\hline Compensation of general government employees, except own-account investment ${ }^{3}$ $\qquad$ \& 93.5 \& 96.1 \& \& \& \& \& <br>
\hline Consumption of general government fixed \& \& \& \& \& \& \& <br>
\hline capital ${ }^{\text {a }}$-............. \& 26.6
43.6 \& 29.0
38.5 \& 27.7

43.8 \& | 28.2 |
| :--- |
| 38.5 | \& 28.8

39.0 \& 29.3
37.6 \& 29.9
39.0 <br>
\hline Gross investment ............ \& 43.0 \& 44.5 \& 43.0 \& 43.2 \& 43.2 \& 45.5 \& 46.1 <br>
\hline Structures................ \& 10.8 \& 11.2 \& 11.0 \& 11.5 \& 10.6 \& 11.0 \& 11.7 <br>
\hline Equipment and software \& 32.2 \& 33.3 \& 32.0 \& 31.8 \& 32.6 \& 34.4 \& 34.4 <br>
\hline State and local.. \& 1,150.8 \& 1,223.0 \& 1,172.6 \& 1,199.8 \& \& \& <br>

\hline Consumption expenditures.. \& 929.0 \& \multirow[t]{2}{*}{$$
\begin{array}{r}
984.1 \\
18.1
\end{array}
$$} \& 950.0 \& -966.7 \& 1,225.5 \& -991.2 \& -997.3 <br>

\hline Durable goods ${ }^{2}$............. \& 16.9 \& \& 17.4 \& 17.7 \& 18.0 \& 18.3 \& \multirow[t]{2}{*}{110.9} <br>

\hline Nondurable goods ........... \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 110.9 \\
& 801.2
\end{aligned}
$$} \& \multirow[t]{2}{*}{115.7

850.3} \& \multirow[t]{2}{*}{115.7
816.9} \& \multirow[t]{2}{*}{116.4
832.6} \& 118.8 \& 116.7 \& <br>
\hline Services...................... \& \& \& \& \& \multirow[t]{2}{*}{844.5
690.9} \& \multirow[t]{2}{*}{856.2
702.6} \& \multirow[t]{3}{*}{867.8
712.1} <br>
\hline Compensation of general government employees, except own-account investment ${ }^{3}$ \& 661.8 \& 696.6 \& 671.9 \& 681.0 \& \& \& <br>
\hline Consumption of general government fixed \& \multirow[b]{3}{*}{89.8
49.7} \& \multirow[b]{3}{*}{96.3

57.4} \& \multirow[b]{3}{*}{$$
\begin{array}{r}
92.4 \\
52.6 \\
0.6
\end{array}
$$} \& \multirow{3}{*}{\[

$$
\begin{aligned}
& 94.2 \\
& 57.4
\end{aligned}
$$
\]} \& \multirow[b]{3}{*}{95.8

57.8} \& \multirow[b]{3}{*}{$\begin{array}{r}96.9 \\ 56.8 \\ \hline\end{array}$} \& <br>
\hline capital ${ }^{4} \ldots \ldots \ldots \ldots . . . . . .$. \& \& \& \& \& \& \& \multirow[t]{2}{*}{$\begin{array}{r}98.1 \\ 57.6 \\ \hline\end{array}$} <br>
\hline Other services............. \& \& \& \& \& \& \& <br>
\hline Gross investment ............... \& \multirow[t]{2}{*}{221.8
165.0
56} \& \multirow[t]{2}{*}{2382.9
182.4} \& 222.7
164.5 \& 233.1
175.6 \& 244.2
187.2 \& 230.0

173.7 \& $$
\begin{aligned}
& 248.4 \\
& 193.1
\end{aligned}
$$ <br>

\hline Structures................
Equipment and software.. \& \& \& \multirow[t]{2}{*}{58.2} \& \multirow[t]{2}{*}{57.5} \& \multirow[t]{2}{*}{56.9} \& \multirow[t]{2}{*}{56.2} \& \multirow[t]{2}{*}{55.4} <br>
\hline Addenda: \& \& 56.5 \& \& \& \& \& <br>

\hline Compensation of general overnment employees ${ }^{3}$. \& \multirow[b]{3}{*}{\[
$$
\begin{aligned}
& 904.1 \\
& 233.4 \\
& 670.7
\end{aligned}
$$

\]} \& \multirow[b]{3}{*}{\[

$$
\begin{aligned}
& 946.5 \\
& 241.4 \\
& 705.1
\end{aligned}
$$

\]} \& \multirow[b]{3}{*}{\[

$$
\begin{aligned}
& 912.4 \\
& 231.5 \\
& 680.9
\end{aligned}
$$

\]} \& \multirow[b]{2}{*}{\[

$$
\begin{aligned}
& 927.1 \\
& 23.6
\end{aligned}
$$

\]} \& \multirow[b]{2}{*}{\[

$$
\begin{aligned}
& 938.9 \\
& 239.3
\end{aligned}
$$
\]} \& \multirow[b]{2}{*}{953.4

242.5} \& \multirow[t]{3}{*}{966.7
246.3
720.5} <br>
\hline Federal \& \& \& \& \& \& \& <br>
\hline State and local............... \& \& \& \& 689.5 \& 699.6 \& 710.9 \& <br>
\hline
\end{tabular}

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

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


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 addi-
tive. The residual line is the difference between the first line and the sum of the most detaited lines, excluding the lines in the addenda
See footnotes to table 3.7.
Chain-type quantity indexes for the series in this table are shown in table 7.11.
Contributions to percent change in real government consumption expenditures and gross investment are shown in table 8.6 .

Table 3.10. National Defense Consumption Expenditures and Gross
Investment
[Billions of dollars]


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
for goods and services are classified as investmenaged in new own-account investment and related expenditures government employees is shown in the addendum.
3. 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]


Note. Chained (1996) doilar 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 tor the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not addi-
tive. The residual ine is the difterence between the first line and the sum of the most detailed lines, excluding the line in the addendum.
Chain-type indexes for the series in this table are shown in table 7.12.
See footnotes to table 3.10.

## 4. Foreign Transactions

Table 4.1. Foreign Transactions in the National Income and Product Accounts
[Billions of dollars]

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | N | 1 | 11 | iil | IV |
| Receipts from the rest of the world $\qquad$ | 1,487.1 |  | 1,523.1 | 1,496.3 | 1,426.5 |  |  |
| Exports of goods and services | $1,102.9$ 7856 | 1,049.2 | 1,121.0 | 1,117.4 | 1,079.6 | 1,020.6 | 979.4 682.6 |
| Durable. | 570.3 | 524.3 | 578.2 | 573.6 | 539.6 | 504.6 | 479.6 |
| Nondurable................... | 215.3 | 211.2 | 221.5 | 220.6 | 214.8 | 206.2 | 203.1 |
| Services '........................ | 317.3 | 313.7 | 321.3 | 323.2 | 325.2 | 309.8 | 296.8 |
| Income receipts .................... | 384.2 |  | 402.1 | 378.9 | 346.9 | 321.3 |  |
| Payments to the rest of the world | 1,487.1 |  | 1,523.1 | 1,496.3 | 1,426.5 | 1,341.9 |  |
| Imports of goods and services | 1,466.9 | 1,384.1 | 1,511.6 | 1,481.2 | 1,427.0 | 1,315.0 | 1,313.1 |
| Goods '.......................... |  | 1,177.1 | 1,284.0 |  |  |  | 1,116.5 |
| Durable........................ | 1821.6423.3 | 760.0417.1 | 836.8 <br> 447.2 <br> 8 | $1,248.7$ 811.2 | 1,197.8 | 1,145.6 | 732.3384.2196.6 |
| Nondurable ................... |  |  |  | 437.6 | 229.2 | 169.4 |  |
| Services '........................ | 221.9 | 206.9 | 227.7397.9 | 232.5 |  |  |  |
| Income payments. | 396.3 |  |  | 389.4 | 358.6 | 332.4 |  |
| Transfer payments (net).......... | 54.4 | 49.7 | 67.0 | 45.9 | 47.6 | 49.0 | 56.3 |
| From persons (net) ........... | 29.6 | 31.3 | 30.8 | 30.1 | 30.8 | 31.9 | 32.4 |
| From government (net) ....... | 14.0 | 8.8 | 25.5 | 5.8 | 7.1 | 7.7 | 14.8 |
| From business.................. | 10.8 | 9.6 | 10.6 |  | 9.7 | 9.4 | 9.1 |
| Net foreign investment........... | -430.5 |  | -453.4 | -420.2 | -406.6 | $-354.5$ |  |

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 reclassitied
from goods to services.

Table 4.2. Real Exports and Imports of Goods and Services and Receipts and Payments of Income
[Billions of chained (1996) dollars]

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} 2000 \\ \hline \text { IV } \end{gathered}$ | 2001 |  |  |  |
|  |  |  |  | I | II | III | IV |
| Exports of goods and services | 1,133.2 | 1,080.7 | 1,147.5 | 1,144.1 | 1,108.3 | 1,052.2 | 1,018.0 |
| Goods | 836.1 | 788.0 | 849.5 | 844.4 | 805.2 | 762.9 | 739.6 |
| Durable......................... | 608.9 | 560.6 | 617.1 | 611.7 | 575.9 | 540.0 | 514.8 |
| Nondurable.................... | 227.0 | 227.2 | 232.2 | 232.5 | 229.0 | 222.6 | 224.7 |
| Services ' .......................... | 299.3 | 293.5 | 300.5 | 301.8 | 303.6 | 289.6 | 278.9 |
| Income receipts ................... | 360.2 |  | 374.3 | 350.3 | 319.6 | 296.2 |  |
| Imports of goods and services | 1,532.3 | 1,494.4 | 1,568.5 | 1,548.6 | 1,515.0 | 1,463.2 | 1,450.6 |
| Goods '............................ | 1,315.6 | 1,282.3 | 1,345.9 | 1,322.8 | 1,290.1 | 1,256.6 | 1,259.7 |
| Durable......................... | 925.3 | 871.6 | 947.7 | 919.6 | 870.3 | 845.5 | 851.2 |
| Nondurable.................... | 392.3 | 407.2 | 400.7 | 403.3 | 415.1 | 406.2 | 404.1 |
| Services ' ......................... | 218.7 | 213.3 | 224.7 | 227.4 | 226.2 | 207.6 | 192.1 |
| Income payments................. | 367.0 | ............ | 365.8 | 355.2 | 325.7 | 301.8 | ........... |

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.
Notr. 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 tormula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.
Chain-type quantity indexes for the series in this table are shown in table 7.9

Table 4.3. Exports and Imports of Goods and Services by Type of Product [Billions of dollars]


1. Exports and imports of certain goods, primarily military equipment purchased and sold by the Federal Government, are included in services. Beginning with 1986, repairs and alterations of equipment are reclassified from goods to services.
2. Includes parts of foods, feeds, and beverages, of nondurable industrial supplies and materials, and of nondurable nonautomotive consumer goods.

Table 4.4. Real Exports and Imports of Goods and Services by Type of Product
[Billions of chained (1996) dollars]

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | II | III | IV |
| Exporis of goods and services. | 1,133.2 | 1,080.7 | 1,147.5 | 1,144.1 | 1,108.3 | 1,052.2 | 1,018.0 |
| Exports of goods ' | 836.1 | 788.0 | 849.5 | 844.4 | 805.2 | 762.9 | 739.6 |
| Foods, feeds, and beverages | 60.0 | 61.4 | 59.8 | 62.1 | 61.1 | 59.4 | 62.8 |
| Industrial supplies and materials | 168.2 | 162.6 | 172.1 | 168.7 | 162.7 | 160.2 | 158.8 |
| Durable goods | 67.1 | 61.3 | 68.2 | 65.8 | 62.0 | 59.3 | 57.9 |
| Nondurable goods.......... | 101.2 | 101.2 | 104.1 | 102.9 | 100.6 | 100.7 | 100.7 |
| Capital goods, except automotive $\qquad$ | 394.9 | 357.8 | 404.3 | 405.2 | 367.3 | 338.2 | 320.5 |
| Civilian aircraft, engines, and parts. | 43.1 | 45.5 | 41.7 | 48.4 | 47.0 | 44.9 | 41.7 |
| Computers, peripherals, and parts * | 85.6 | 75.7 2393 | 88.8 | 87.5 | 76.6 | 71.5 | 67.4 2135 |
| Other ........................... | 271.5 | 239.3 | 280.2 | 273.7 | 246.1 | 223.8 | 213.5 |
| Automotive vehicles, engines, and parts. Consumer goods, except | 78.3 | 73.0 | 75.4 | 70.0 | 74.2 | 75.2 | 72.4 |
| automotive ...... | 89.8 | 88.9 | 90.1 | 93.5 | 93.3 | 85.6 | 83.0 |
| Durable goods | 47.3 | 46.9 | 47.0 | 49.8 | 49.8 | 45.4 | 42.8 |
| Nondurable goods ........... | 42.5 | 42.0 | 43.2 | 43.8 | 43.6 | 40.2 | 40.3 |
| Other. | 45.9 | 45.2 | 49.0 | 47.1 | 47.0 | 44.2 | 42.7 |
| Exports of services ${ }^{1}$............. | 299.3 | 293.5 | 300.5 | 301.8 | 303.6 | 289.6 | 278.9 |
| fransfers under U.S. military agency sales contracts .... | 13.0 | 12.9 | 12.9 | 12.6 | 13.5 | 12.3 | 13.2 |
| Travel .............................. | 73.8 | 66.1 | 72.6 | 72.3 | 71.7 | 63.7 | 56.6 |
| Passenger fares. | 19.7 | 16.9 | 19.8 | 18.4 | 19.1 | 16.6 | 13.7 |
| Other transportation. | 28.1 | 26.5 | 27.4 | 27.4 | 26.9 | 26.4 | 25.5 |
| Royalties and license fees ... | 35.6 | 36.7 | 35.8 | 36.5 | 37.4 | 36.7 | 36.4 |
| Other private services ......... | 108.8 | 114.0 | 110.5 | 113.5 | 114.6 | 113.9 | 114.2 |
| Other ............................... | 20.7 | 21.2 | 21.9 | 21.7 | 21.3 | 21.1 | 20.8 |
| Residual. | -9.0 | -5.1 | -10.8 | -9.4 | -4.2 | -3.1 | -4.6 |
| mports of goods and services $\qquad$ | 1,532.3 | 1,494.4 | 1,568.5 | 1,548.6 | 1,515.0 | 1,463.2 | 1,450.6 |
| Imports of goods '................. | 1,315.6 | 1,282.3 | 1,345.9 | 1,322.8 | 1,290.1 | 1,256.6 | 1,259.7 |
| Foods, feeds, and beverages Industrial supplies and materials, except | 49.4 | 51.9 | 50.4 | 49.7 | 50.6 | 53.8 | 53.4 |
| petroleum and products .. | 167.9 | 165.5 | 167.2 | 165.0 | 166.5 | 166.5 | 164.0 |
| Durable goods ................ | 86.5 | 81.6 | 86.0 | 84.9 | 79.8 | 80.3 | 81.3 |
| Nondurable goods .......... | 81.4 | 83.3 | 81.2 | 80.1 | 85.9 | 85.5 | 81.9 |
| Petroleum and products..... | 86.0 | 88.7 | 85.9 | 91.3 | 92.2 | 85.3 | 86.0 |
| Capital goods, except |  |  |  |  |  |  |  |
| automotive ................... | 451.7 | 401.3 | 470.1 | 456.6 | 400.4 | 374.4 | 373.8 |
| Civilian aircratt, engines, and parts. | 23.9 | 27.2 | 27.3 | 27.5 | 27.1 | 26.6 | 27.5 |
| Computers, peripherals, and parts * | 152.6 | 139.2 | 156.4 | 151.9 | 139.4 | 129.8 | 135.6 |
| Other ............................. | 279.3 | 237.6 | 289.1 | 279.5 | 236.7 | 219.9 | 214.4 |
| Automotive vehicles, engines, and parts $\qquad$ Consumer goods, except | 192.5 | 187.4 | 189.5 | 183.4 | 188.3 | 189.2 | 188.9 |
| automotive .... | 293.5 | 299.9 | 306.2 | 305.4 | 300.7 | 294.6 | 299.0 |
| Durable goods ................ | 161.2 | 160.8 | 168.2 | 165.2 | 160.2 | 156.7 | 161.2 |
| Nondurable goods ............ | 132.7 | 139.3 | 138.4 | 140.5 | 140.6 | 137.9 | 138.1 |
| Other .................. | 80.9 | 83.1 | 86.6 | 77.6 | 85.2 | 84.3 | 85.5 |
| Imports of services '.. | 218.7 | 213.3 | 224.7 | 227.4 | 226.2 | 207.6 | 192.1 |
| Direct defense expenditures | 15.4 | 16.6 | 15.6 | 16.1 | 16.0 | 16.4 | 17.9 |
| Travel .............................. | 66.7 | 59.7 | 67.5 | 66.8 | 68.4 | 57.3 | 46.4 |
| Passenger fares................. | 20.7 | 17.8 | 20.0 | 19.3 | 20.7 | 17.6 | 13.6 |
| Other transportation........... | 34.9 | 33.3 | 35.7 | 35.6 | 33.5 | 31.7 | 32.4 |
| Royalties and license fees ... | 15.1 | 16.3 | 15.8 | 16.7 | 16.3 | 16.3 | 16.0 |
| Other private services ......... | 58.6 | 64.3 | 63.0 | 66.2 | 64.6 | 63.6 | 63.0 |
| Other. | 7.4 | 7.8 | 7.5 | 7.6 | 7.7 | 7.8 | 8.0 |
| Residual. | -12.9 | -1.5 | -15.6 | -11.3 | 1.8 | 3.2 | -. 5 |
| Addenda: |  |  |  |  |  |  |  |
| Exports of agricultural goods ${ }^{2}$ | 68.5 | 70.6 | 68.7 | 69.9 | 69.9 | 69.5 | 73.1 |
| Exports of nonagricultural goods | 766.6 | 717.6 | 779.7 | 773.7 | 735.1 | 693.8 | 667.9 |
| Imports of nonpetroleum goods $\qquad$ | 1,227.6 | 1,189.7 | 1,259.5 | 1,227.7 | 1,192.9 | 1,168.1 | 1,170.3 |

* 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
Note. Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996
current-dollar vatue of the corresponding series, divided by 100. Because the formula for the chain-type quantity current-dollar vauue of the corresponding series, divided oy 100 . Because the formula tor the chain-type quantity tive. 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

See footnotes to table 4.3.

## 5. Saving and Investment

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

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | 11 | III | IV |
| Gross saving | 1,785.7 |  | 1,799.7 | 1,754.0 | 1,750.5 | 1,751.9 |  |
| Gross private saving | 1,323.0 |  | 1,332.7 | 1,307.9 | 1,321.2 | 1,534.4 |  |
|  | 67.7 | 121.1 | 74.7 | 78.8 | 81.5 | 285.3 | 39.0 |
| Undistributed corporate profits with inventory valuation and capital consumption adjustments | 225.3 |  | 197.0 | 147.8 | 119.5 | 71.7 |  |
| Undistributed profits. | 194.3 -12.4 |  | 165.9 -7.3 | 113.7 -1.9 | 98.0 -8.8 | $\begin{array}{r}55.2 \\ 3.1 \\ \hline\end{array}$ | …......... |
| Capital consumption adjustment........................................................................................................................ | 43.4 | 29.9 | 38.4 | 36.0 | 30.3 | 13.4 | 39.8 |
|  | 727.1 | 798.6 | 749.7 | 763.8 | 785.6 | 847.0 | 797.8 |
| Noncorporate consumption of fixed capital. Wage accruals less disbursements | 302.8 .0 | 328.8 .0 | 311.3 .0 | 317.5 .0 | 334.6 | 330.4 .0 | 332.9 .0 |
| Gross government saving ........................................................................................................ | 462.7 |  | 467.1 | 446.1 | 429.3 | 217.6 |  |
| Federal...................................................................................................... | 315.0 |  | 320.5 | 303.7 | 286.2 | 86.2 |  |
| Consumption of fixed capital ........................................................................ | 96.4 | 99.6 | 97.9 | 98.4 | 99.4 | 99.8 | 100.8 |
| Current surplus or deficit ( - ), national income and product accounts ............................. | 218.6 |  | 222.5 | 205.3 | 186.7 | -13.6 |  |
| State and local. | 147.8 |  | 146.6 | 142.5 | 143.2 | 131.4 |  |
| Consumption of fixed capital. | 114.9 | 124.1 | 118.0 | 120.2 | 121.9 | 129.5 | 124.8 |
| Current surplus or deficit ( - ), national income and product accounts............................ | 32.8 |  | 28.6 | 22.3 | 21.3 | 1.9 |  |
| Gross investment ....................................................................................... | 1,655.3 |  | 1,649.7 | 1,633.5 | 1,607.3 | 1,602.3 |  |
| Gross private domestic investment. | 1,767.5 | 1,633.4 | 1,780.3 | 1,722.8 | 1,669.9 | 1,624.8 | 1,516.0 |
| Gross government investment.......... | 318.3 | 340.4 | 322.8 | 330.9 | 344.0 | 331.9 | 354.5 |
| Net foreign investment............................................................................................ | -430.5 |  | -453.4 | -420.2 | -406.6 | -354.5 |  |
| Statistical discrepancy ................................................................................... | -130.4 | $\cdots$ | -150.0 | -120.5 | -143.2 | -149.7 | $\ldots$ |
| Addendum: <br> Gross saving as a percentage of gross national product. $\qquad$ | 18.1 | ............. | 17.9 | 17.3 | 17.2 | 17.2 | ......... |

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

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | II | III | IV |
| Private fixed investment. | 1,718.1 | 1,692.2 | 1,741.6 | 1,748.3 | 1,706.5 | 1,682.6 | 1,631.5 |
| Nonresidential. | 1,293.1 | 1,246.6 | 1,318.2 | 1,311.2 | 1,260.2 | 1,231.0 | 1,184.1 |
| Structures | 313.6 | 330.9 | 330.9 | 345.8 | 338.6 | 334.3 | 305.1 |
| Nonresidential buildings, including farm. | 227.0 | 225.0 | 235.1 | 241.3 | 230.4 | 218.6 | 209.6 |
| Utilities.. | 51.7 | 57.1 | 57.5 | 60.5 | 59.4 | 54.3 | 54.0 |
| Mining exploration, shafts, and wells.. | 27.6 | 38.8 | 30.5 | 36.9 | 42.0 | 42.0 | 34.3 |
| Other structures ............. | 7.3 | 10.1 | 7.8 | 7.1 | 6.7 | 19.4 | 7.2 |
| Equipment and software .... Intormation processing | 979.5 | 915.7 | 987.3 | 965.4 | 921.7 | 896.8 | 879.0 |
| equipment and software Computers and peripheral | 466.5 | 428.0 | 486.5 | 460.4 | 431.1 | 412.9 | 407.8 |
| equipment '............. | 109.3 | 87.8 | 114.0 | 102.9 | 89.6 | 78.5 | 80.4 |
| Software ${ }^{2}$.................. | 183.1 | 189.3 | 193.3 | 190.5 | 189.0 | 189.8 | 188.1 |
| Other...................... | 174.1 | 150.9 | 179.3 | 167.1 | 152.5 | 144.6 | 139.3 151.1 |
| Industrial equipment. Transportation equipment | 166.7 195.9 | 162.3 176.9 | 170.1 180.1 | 175.8 179.0 | 166.4 175.7 | 156.0 177.7 | 151.1 175.1 |
| Other ......................... | 150.3 | 148.5 | 150.5 | 150.3 | 148.5 | 150.2 | 145.0 |
| Residential... | 425.1 | 445.6 | 423.4 | 437.0 | 446.2 | 451.6 | 447.4 |
| Structures. | 415.6 | 436.0 | 413.9 | 427.5 | 436.7 | 442.1 | 437.8 |
| Single family... | 220.7 | 229.6 | 216.4 | 226.5 | 229.6 | 231.6 | 230.7 |
| Multifamily.................. | 28.1 | 30.8 | 27.9 | 29.6 | 31.0 | 31.7 | 30.7 |
| Other structures ............ | 166.9 | 175.6 | 169.7 | 171.4 | 176.1 | 178.7 | 176.4 |
| Equipment ....................... | 9.4 | 9.6 | 9.5 | 9.5 | 9.6 | 9.5 | 9.6 |

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

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

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | II | III | IV |
| Private fixed investment .... | 1,716.2 | 1,682.8 | 1,732.1 | 1,740.3 | 1,696.4 | 1,671.6 | 1,622.9 |
| Nonresidential ..................... | 1,350.7 | 1,308.8 | 1,374.5 | 1,373.9 | 1,320.9 | 1,292.0 | 1,248.4 |
| Structures | 272.8 | 275.8 | 283.3 | 291.7 | 282.3 | 276.8 | 252.3 |
| Nonresidential buildings, including farm.. | 194.9 | 186.6 | 199.1 | 202.0 | 191.6 | 180.8 | 172.0 |
| Utilities | 48.5 | 52.6 | 53.5 | 56.1 | 55.0 | 49.9 | 49.6 |
| Mining exploration, shafts, and wells.. Other structures | 23.5 6.7 | 28.5 8.9 | 24.8 7.0 | 28.3 6.3 | 30.4 5.9 | 30.0 17.0 | 25.3 6.3 |
| Equipment and soltware .... | 1,087.4 | 1,039.1 | 1,099.3 | 1,087.7 | 1,043.2 | 1,019.4 | 1,005.9 |
| Information processing equipment and software Computers and peripheral | 609.5 | 588.5 | 641.8 | 620.9 | 588.1 | 572.1 | 572.9 |
| equipment ' ............. | 290.3 | 289.2 | 317.6 | 314.4 | 287.3 | 265.7 | 289.2 |
| Software ${ }^{2} . . . . . . . . . . . . . . . . . . . ~$ | 187.6 | 192.1 | 196.0 | 192.9 | 191.1 | 193.1 | 191.3 |
| Other......................... | 186.5 | 164.5 | 193.2 | 180.8 | 165.9 | 158.1 | 153.3 |
| Industrial equipment .......... | 162.6 | 157.5 | 165.6 | 170.7 | 161.2 | 151.3 | 146.7 |
| Transportation equipment | 192.7 | 174.4 | 176.2 | 177.4 | 174.4 | 174.0 | 171.8 |
| Other ............................ | 144.8 | 141.0 | 144.4 | 143.3 | 141.1 | 142.3 | 137.1 |
| Residential.......................... | 371.4 | 376.5 | 365.3 | 372.9 | 378.3 | 380.5 | 374.2 |
| Structures .. | 361.8 | 366.8 | 355.8 | 363.3 | 368.6 | 370.9 | 364.5 |
| Single family.................. | 190.9 | 191.9 | 185.0 | 191.1 | 192.8 | 193.3 | 190.3 |
| Muitifamily .................... | 22.7 | 23.9 | 22.2 | 23.3 | 24.2 | 24.7 | 23.5 |
| Other structures ............. | 148.4 | 151.0 | 148.7 | 149.0 | 151.6 | 152.9 | 150.7 |
| Equipment ....................... | 9.6 | 9.7 | 9.6 | 9.7 | 9.7 | 9.7 | 9.8 |
| Residual.............................. | -93.5 | -89.0 | $-110.8$ | -105.0 | -85.8 | -71.2 | -94.0 |

1. Includes new computers and peripheral equipment onky. 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 sotware "embedded," or bundled, in computers and other equipment.

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

Table 5.10B. Change in Private Inventories by Industry

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | N | 1 | 11 | III | IV |
| Change in private inventories | -49.4 | -58.8-1.7 | 38.7.9 | -25.5 | -36.6-1.2 | -57.8-1.9 | -115.5-4.4 |
| Farm...................................... |  |  |  |  |  |  |  |
| Construction, mining, and utilities | -2.5 | 3.5-30.3 | -9.012.0 | 2.6-13.6 |  | - 2.5 | .9-31.8 |
| Manufacturing. | 12.1 |  |  |  | 8.0 -33.4 |  |  |
| Durable goods industries .... |  | -23.4 | 16.8 | -9.3 | -23.8 | -35.0 | -25.4-6.5 |
| Nondurable goods industries | 4 | -13.0 | -4.8 | -4.3 | -9.62.2 | -17.8 |  |
| Wholesale trade .................. | 20.513.4 |  |  |  |  |  | -33.0 |
| Durable goods industries .... |  | -14.61.6 | $5.4$ | -3.7 | -10.9 | -21.8 | -22.1 |
| Nondurable goods industries | 7.115.1 |  |  | . 4 | 13.1 | 3.9 | -10.9 |
| Retail trade........................ |  | -18.8 | 19.68.5 | -15.6 | -13.4 | 1.3 | -47.5 |
| Motor vehicle dealers.......... | 15.0 6.0 | -14.0 |  |  | $\begin{array}{r}-5.6 \\ .4 \\ -.4 \\ \hline\end{array}$ | 2.2-.5 | -33.0 |
| Food and beverage stores ... | -9.2 | $\begin{array}{r}-14.0 \\ .9 \\ \hline .9\end{array}$ | 2.81 | 1.36.1 |  |  | -4 |
| General merchandise stores |  |  |  |  |  | -. 4 | -1.9 |
| Other retail stores............... | 8.25.6 | -5.81.4 | 8.2 | -3.33.6 | -7.81.2 | . 0 | -12.2.3 |
| Other industries ................... |  |  |  |  |  |  |  |
| Addenda: |  |  |  |  |  |  |  |
| Change in private inventories | 49.434.7 | $\begin{aligned} & -58.8 \\ & -53.2 \end{aligned}$ | 38.7 | -25.5 | -36.6 | $-57.8$ | -115.5-84.1 |
| Durable goods industries. |  |  | 31.5 | -31.0 | -42.3 | -55.3 |  |
| Nondurable goods industries................ | $\begin{aligned} & 14.7 \\ & 51.1 \end{aligned}$ | $\begin{array}{r} -5.6 \\ -57.1 \end{array}$ | 7.237.8 | $\begin{array}{r} 5.5 \\ -26.2 \end{array}$ | $\begin{array}{r} 5.8 \\ -35.3 \end{array}$ | $\begin{aligned} & -2.5 \\ & -55.9 \end{aligned}$ | $\begin{array}{r} -31.4 \\ -111.1 \end{array}$ |
| Nonfarm industries............... |  |  |  |  |  |  |  |
| Nonfarm change in book value ${ }^{\text { }}$ $\qquad$ | 74.5 | $-66.0$ | 61.2 | -28.2 | -34.0 | -68.2 | -133.5 |
| Nonfarm inventory valuation adjustment ${ }^{2}$. | -23.4 | $\begin{array}{r}8.8 \\ -13.0 \\ \hline\end{array}$ | -23.4 | 2.01 | -1.3 | 12.3-178 |  |
| Wholesale trade ${ }^{\text {valus............. }}$. |  |  |  |  |  |  | 22.4 -33.0 |
| Merchant wholesale trade | 16.0 | -10.1 | 8.8 | -2.9 | 2.2 | -10.3 | -29.3 |
| Durable goods industries. | 9.5 | -12.1 | 2.4 | -3.0 | -10.8 | -15.5 | -19.0 |
| Nondurable goods industries | 6.6 | 2.0 | 6.4 | . 1 | 13.0 | 5.2 | -10.4 |
| Nonmerchant wholesale | 4.4 | -2.9 | 3.5 | -. 4 |  |  |  |
| trade .................. |  |  |  |  | . 1 | -7.6 | -3.7 |

1. This series is derived from the Census Bureau series "current cost inventories."
2. The inventory valuation adjustment (IVA) shown in this table diffters from the IVA that adjusts business
incomes. The IVA in this table eretlects the mix of methods (such as first-in first-out and last-in, first-out) underlying inventories derived primarily from Census Bureau statistics (see footnote 1). This mix differs from that underlying business income derived primariy from Internal Revenue Service statistics.
Norr. Estimates in this table are based on the North American Industry Classification System (NAICS).

Table 5.11B. Real Change in Private Inventories by Industry
[Billions of chained (1996) dollars]

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | 11 | III | IV |
| Change in private inventories. | 50.6-2.0 | -62.0-2.7 | 42.83.0 | -27.1 | -38.3-2.5 | -61.9-2.9 | -120.6-5.5 |
| Farm ........................ |  |  |  |  |  |  |  |
| Construction, mining, and utilities. | -1.8 | $\begin{array}{r} 3.0 \\ -33.0 \end{array}$ | $\begin{gathered} -6.8 \\ 12.9 \end{gathered}$ | $\begin{array}{r} 1.9 \\ -15.0 \end{array}$ | $\begin{array}{r} 6.8 \\ -356 \end{array}$ |  | . 9 |
| Manufacturing.......................... | 13.112.7 |  |  |  |  | 2.4 -47.0 |  |
| Durable goods industries .... |  | -25.7 | 17.9 | -10.5 | -25.3 | -39.1 | --27.8 |
| Nondurable goods industries | 21.6 | -7.4-13.4 | $\begin{gathered} -4.4 \\ 12.5 \end{gathered}$ | -4.5 | $\begin{array}{r}-10.2 \\ \hline 2.6\end{array}$ | -8.0-18.9 | -6.7-34.3 |
| Wholesale trade .................. |  |  |  |  |  |  |  |
| Durable goods industries .... | 14.2 | -15.9 | 5.5 | -3.7 | -11.6 | -24.0 | -24.2 |
| Nondurable goods industries | 7.0 | 1.7 | 6.8 | . 6 | 12.8 | 3.8 | -10.3 |
| Retail trade......................... | 14.9 | -18.5 | 19.3 | -15.3 | -13.2 | 1.2 | -46.6 |
| Motor vehicle dealers......... | 6.0 | -14.0 | 8.4 | -19.6 | -5.6 | 2.2 | -33.1-3 |
| Food and beverage stores... | $-2$ | . 2 | 1 | 1.2 | . 4 | -. 4 |  |
| General merchandise stores | 1.1 | -5.7 | 2.78.1 | 6.0-3 | -. 4 | -. 4 | -1.8 |
| Other retail stores............... | 8.1 |  |  |  |  | . 0 |  |
| Other industries ................... | 5.5 | 1.4 | 2.8 | 3.6 | 1.2 | . 5 | . 3 |
| Residual ............................ | -. 6 | 2.3 | -1.3 | . 9 | 3.8 | 4.0 | -. 1 |
| Addenda: |  |  |  |  |  |  |  |
| Change in private inventories | 50.6 | -62.0-56.8 | 42.832.8 | -27.1-32.8 | -38.3-44.5 | -61.9-60.3 | -120.6-89.8 |
| Durable goods industries Nondurable goods | 36.0 |  |  |  |  |  |  |
| industries................. | $15.1$ | -6.6 | $\begin{aligned} & 10.5 \\ & 39.7 \end{aligned}$ | $\begin{array}{r} 4.5 \\ -27.3 \end{array}$ | $\begin{array}{r} 4.5 \\ -35.8 \end{array}$ | -3.3 | -32.0 |
| Nontarm industries ............ |  | -59.3 |  |  |  | -59.0 | -114.9 |
| Wholesale trade... | 21.216.6 | -13.4 | 12.58.9 | -3.0-2.5 | 2.6 | -18.9 | -34.3 |
| Merchant wholesale trade |  | -10.4 |  |  | 2.6 | -10.9 | -30.6 |
| Durable goods industries. | 9.9 | -13.1 | 2.2 | -3.0 | -11.5 | -17.1 | -20.7 |
| Nondurable goods industries | 6.6 | 2.1 | 6.4 | . 3 | 12.8 | 5.1 | -10.0 |
| Nonmerchant wholesale trade $\qquad$ | 4.5 | -3.0 | 3.6 | -. 4 | . 0 | -7.7 | -3.8 |

Note, 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-ot-period inveniories. Quarterly changes in end-ot-period inventories are stated at annual chained-dionar end-of-period inveniories. Quanterly changes in end-01-period inventories are stated at annual sponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

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

|  | Seasonally adjusted quarterly totals |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} 2000 \\ \hline \text { IV } \end{gathered}$ | 2001 |  |  |  |
|  |  | 1 | II | III | IV |
| Private inventories '......... | 1,507.1 | 1,486.3 | 1,464.6 | 1,424.4 | 1,383.3 |
| Farm... | 103.2 | 108.0 | 105.5 | 97.1 | 90.7 |
| Construction, mining, and utilities ............. | 41.4 | 44.8 | 41.8 | 37.9 | 36.9 |
| Manufacturing.................................... | 489.0 | 465.5 | 450.5 | 429.0 | 425.6 |
| Durable goods industries .................... | 303.3 | 294.8 | 285.8 | 267.8 | 267.5 |
| Nondurable goods industries ................ | 185.7 | 170.8 | 164.6 | 161.2 | 158.1 |
| Wholesale trade. | 363.9 | 361.4 | 361.7 | 355.6 | 341.5 |
| Durable goods industries .................... | 224.1 | 221.4 | 218.1 | 211.9 | 205.0 |
| Nondurable goods industries ................ | 139.8 | 140.0 | 143.6 | 143.7 | 136.5 |
| Retail trade. | 403.4 | 399.1 | 397.0 | 397.3 | 382.7 |
| Motor vehicle dealers ....................... | 128.8 | 123.3 | 121.7 | 122.5 | 113.1 |
| Food and beverage stores .................... | 32.0 | 32.9 | 33.2 | 33.2 | 33.0 |
| General merchandise stores .................. | 64.3 | 66.1 | 66.1 | 66.0 | 65.4 |
| Other retail stores............................. | 178.3 | 176.9 | 176.0 | 175.6 | 171.1 |
| Other industries ................................. | 106.2 | 107.4 | 108.2 | 107.6 | 106.0 |
| Addenda: |  |  |  |  |  |
| Private inventories............................. | 1,507.1 | 1,486.3 | 1,464.6 | 1,424.4 | 1,383.3 |
| Durable goods industries................. | 733.6 | 716.6 | 703.0 | 679.3 | 661.5 |
| Nondurable goods industries.............. | 773.5 | 769.7 | 761.6 | 745.1 | 721.8 |
| Nontarm industries............................ | 1,403.9 | 1,378.3 | 1,359.1 | 1,327.3 | 1,292.6 |
| Wholesale trade............................... | 363.9 | 361.4 | 361.7 | 355.6 | 341.5 |
| Merchant wholesale trade................. | 309.5 | 307.5 | 307.6 | 304.0 | 292.9 |
| Durable goods industries. | 191.7 | 189.4 | 186.2 | 181.7 | 175.7 |
| Nondurable goods industries .......... | 117.7 | 118.1 | 121.4 | 122.3 | 117.2 |
| Nonmerchant wholesale trade ............ | 54.5 | 53.9 | 54.1 | 51.5 | 48.6 |
| Final sales of domestic business ${ }^{2}$.... | 704.1 | 716.6 | 720.5 | 722.0 | 724.7 |
| Final sales of goods and structures of domestic business ${ }^{\text {? }}$ $\qquad$ | 383.0 | 390.4 | 391.1 | 389.0 | 389.9 |
| Ratios of private inventories to final sales of domestic business: |  |  |  |  |  |
| Private inventories to final sales............ | 2.14 | 2.07 | 2.03 | 1.97 | 1.91 |
| Nonfarm inventories to final sales... <br> Nontarm inventories to final sales of | 1.99 | 1.92 | 1.89 | 1.84 | 1.78 |
| goods and structures..................... | 3.67 | 3.53 | 3.47 | 3.42 | 3.32 |

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 difterence between two inventory stocks, each valued at its respective end-of-quarter prices. The latter is the change in the physical volume of inventories valued at average prices of the quarter. In addition, changes calculated from this table are at quarterly rates, whereas, the change in private inventories is stated at annual rates.
2. 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 smali amount of anm and by government enterprises.
Nore. Estimates in this table are based on the North American Industry Classification System (NAICS).

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

|  | Seasonally adjusted quarterly totals |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2001 |  |  |  |
|  | IV | 1 | 11 | III | IV |
| Private inventories ' ......................... | 1,505.0 | 1,498.3 | 1,488.7 | 1,473.2 | 1,443.0 |
| Farm ................................................... | 104.6 | 104.6 | 104.0 | 103.3 | 101.9 |
| Construction, mining, and utilities ............. | 34.7 | 35.2 | 36.9 | 37.5 | 37.7 |
| Manufacturing........................................ | 490.3 | 486.5 | 477.6 | 465.9 | 457.3 |
| Durable goods industries ..................... | 311.7 | 309.1 | 302.7 | 292.9 | 286.0 |
| Nondurable goods industries ................... | 178.7 | 177.6 | 175.0 | 173.0 | 171.3 |
| Wholesale trade ..................................... | 375.4 | 374.7 | 375.3 | 370.6 | 362.0 |
| Durable goods industries ...................... | 240.4 | 239.5 | 236.6 | 230.6 | 224.5 |
| Nondurable goods industries ................. | 135.1 | 135.2 | 138.4 | 139.3 | 136.8 |
| Retail trade............................................ | 393.8 | 390.0 | 386.7 | 387.0 | 375.4 |
| Motor vehicle dealers ........................... | 127.6 | 122.7 | 121.3 | 121.9 | 113.6 |
| Food and beverage stores ..................... | 30.0 | 30.3 | 30.4 | 30.3 | 30.2 |
| General merchandise stores.................. | 62.9 | 64.3 | 64.2 | 64.1 | 63.7 |
| Other retail stores................................ | 173.3 | 172.5 | 170.6 | 170.6 | 167.6 |
| Other industries ...... | 105.2 | 106.1 | 106.4 | 106.5 | 106.6 |
| Residual... | . 8 | 1.2 | 2.2 | 3.2 | 3.1 |
| Addenda: |  |  |  |  |  |
| Private inventories............................... | 1,505.0 | 1,498.3 | 1,488.7 | 1,473.2 | 1,443.0 |
| Durable goods industries .................. | 757.0 | 748.8 | 737.7 | 722.6 | 700.2 |
| Nondurable goods industries ............. | 747.1 | 748.2 | 749.3 | 748.5 | 740.5 |
| Nonfarm industries .............................. | 1,399.5 | 1,392.6 | 1,383.7 | 1,368.9 | 1,340.2 |
| Wholesale trade................................... | 375.4 | 374.7 | 375.3 | 370.6 | 362.0 |
| Merchant wholesale trade.................. | 321.6 | 321.0 | 321.6 | 318.9 | 311.2 |
| Durable goods industries................ | 206.0 | 205.2 | 202.3 | 198.1 | 192.9 |
| Nondurable goods industries.......... | 115.6 | 115.7 | 118.9 | 120.2 | 117.7 |
| Nonmerchant wholesale trade ............ | 53.8 | 53.7 | 53.7 | 51.7 | 50.8 |
| Final sales of domestic business ${ }^{2}$..... | 658.6 | 665.5 | 665.9 | 663.9 | 667.9 |
| Final sales of goods and structures of domestic business ${ }^{2}$ $\qquad$ | 372.8 | 378.4 | 377.0 | 373.9 | 376.2 |
| Ratios of private inventories to final sales of domestic business: |  |  |  |  |  |
| Private inventories to final sales............. | 2.29 | 2.25 | 2.24 | 2.22 | 2.16 |
| Nonfarm inventories to tinal sales........... Nonfarm inventories to final sales of | 2.13 | 2.09 | 2.08 | 2.06 | 2.01 |
| goods and structures ....................... | 3.75 | 3.68 | 3.67 | 3.66 | 3.56 |

1. Inventories are as of the end of the quarter. The quarter-to-quarter changes calculated from this tabie are at quarterly rates, whereas the change in private inventories component of GDP is stated at annual rates. 2. Quarterly totals at monthly rates. Final sales of domestic business equals final sales of domestic produc less gross product of households and institutions and of general government, and it includes a smail amount of final sales by farm and by government enterprises.
NoIE. 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-0f-
year chain-weighted and fixed-weiohted inventories are equal. Chained (1996) dollar final sales are calculated as year crain-weighted and fixed-weighted inventories are equar. chained (19y6) dollar tina sales are calculated as by 100 . Because the formula tor the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines for inventories.

## 6. Income and Employment by Industry

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

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | 11 | III | IV |
| National income without capital consumption adjusiment $\qquad$ | 7,946.6 |  | 8,095.6 | 8,143.9 | 8,194.4 | 8,184.4 |  |
| Domestic industries. | 7,958.7 |  | 8,091.4 | 8,154.4 | 8,206.1 | 8,195.5 |  |
| Private industries. | 6,949.7 |  | 7,071.1 | 7,119.3 | 7,158.4 | 7,132.7 |  |
| Agriculture, forestry, and fishing. | 117.9 |  | 118.5 | 119.1 | 119.9 | 125.6 |  |
| Mining ......................... | 57.1 | ............ | 60.4 | 66.3 | 65.8 | 61.7 | ........... |
| Construction .................. | 425.0 | ............ | 434.1 | 445.5 | 447.7 | 448.9 |  |
| Manufacturing ............... | 1,237.5 |  | 1,221.5 | 1,195.1 | 1,194.8 | 1,174.7 |  |
| Durable goods ............ | 723.2 |  | 713.2 | 699.7 | 687.0 | 672.0 |  |
| Nondurable goods $\qquad$ Transportation and public | 514.3 |  | 508.4 | 495.4 | 507.8 | 502.7 | ........... |
| Transportation and public utilities | 555.4 |  | 567.5 | 572.9 | 571.8 | 564.9 |  |
| Transportation.............. | 245.2 |  | 247.8 | 244.4 | 242.0 | 238.9 |  |
| Communications Electric, gas, and | 163.4 |  | 172.7 | 173.1 | 169.3 | 169.4 |  |
| sanitary services ...... | 146.7 |  | 147.1 | 155.4 | 160.5 | 156.6 |  |
| Wholesale trade.............. | 479.7 | ............ | 485.9 | 475.0 | 471.7 | 482.2 |  |
| Retail trade .................... | 663.5 |  | 670.1 | 687.5 | 693.1 | 695.3 |  |
| Finance, insurance, and real estate $\qquad$ | 1,476.6 |  | 1,513.7 | 1,528.7 | 1,541.3 | 1,516.3 |  |
| Services........................ | 1,937.0 |  | 1,999.3 | 2,029.3 | 2,052.3 | 2,063.2 |  |
| Government ..................... | 1,009.0 |  | 1,020.3 | 1,035.0 | 1,047.6 | 1,062.8 | .... |
| Rest of the world. | -12.1 | ........... | 4.2 | -10.4 | -11.7 | -11.1 | ........... |

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

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

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | 11 | III | IV |
| Corporate profits with inventory valuation and capital consumption adjustments $\qquad$ | 876.4 |  | 847.6 | 789.8 | 759.8 | 697.0 |  |
| Domestic industries............. | 739.6 |  | 690.8 | 649.7 | 615.8 | 550.9 |  |
| Financial .......................... | 189.5 | ........... | 187.5 | 184.9 | 165.4 | 136.1 |  |
| Nonfinancial. | 550.1 | ............ | 503.4 | 464.8 | 450.4 | 414.8 |  |
| Rest of the world. | 136.8 | ........... | 156.8 | 140.0 | 144.0 | 146.1 |  |
| Receipts from the rest of the world $\qquad$ | 204.9 | ............ | 210.4 | 201.0 | 194.0 | 185.9 |  |
| Less: Payments to the rest of the world $\qquad$ | 68.1 |  | 53.6 | 61.0 | 50.0 | 39.8 |  |
| Corporate profits with inventory valuation adjustment | 833.0 |  | 809.2 | 753.8 | 729.5 | 683.6 |  |
| Domestic industries.............. | 696.3 |  | 652.4 | 613.8 | 585.4 | 537.5 |  |
| Financial......................... | 204.4 | ............ | 204.4 | 202.2 | 183.3 | 153.4 |  |
| Federal Reserve banks..... | 30.0 | ............ | 30.9 | 30.4 | 28.7 | 27.4 |  |
| Other ............................ | 174.4 |  | 173.5 | 171.7 | 154.6 | 126.0 |  |
| Nonfinancial ..................... | 491.8 |  | 448.0 | 411.6 | 402.1 | 384.1 |  |
| Manufacturing ............... | 155.2 |  | 119.4 | 90.4 | 93.4 | 84.0 |  |
| Durable goods $\qquad$ Primary metal | 63.2 | ............ | 38.1 | 24.8 | 15.6 | 8.6 |  |
| industries | 3.1 |  | 1.6 | -2.0 | -1.5 | -. 8 |  |
| Fabricated metal products $\qquad$ | 14.3 | ............ | 7.4 | 9.3 | 9.7 | 7.7 |  |
| Industrial machinery |  |  |  |  |  |  |  |
| and equipment ..... | 7.9 |  | 7.6 | 4.5 | -3.6 | -10.7 |  |
| Electronic and other electric equipment Motor vehicles and | 3.7 |  | . 8 | -1.5 | -4.8 | -9.2 |  |
| equipment ........... | 5.1 |  | 2.6 | -2.9 | -3.2 | 3.1 |  |
| Other ...................... | 29.1 |  | 18.0 | 17.4 | 18.9 | 18.5 |  |
| Nondurable goods....... | 92.0 |  | 81.3 | 65.6 | 77.8 | 75.5 |  |
| Food and kindred products $\qquad$ | 21.6 |  | 17.2 | 10.9 | 16.6 | 16.9 |  |
| Chemicals and allied |  |  |  |  |  |  |  |
| products............. | 30.6 | ............ | 32.2 | 25.1 | 29.0 | 30.5 | ............ |
| Petroleum and coal products. | 7.5 |  | 7.9 | 9.0 | 10.4 | 7.2 |  |
| 0ther......................... | 32.3 |  | 23.9 | 20.5 | 22.0 | 20.9 |  |
| Transportation and public utilities |  |  |  |  |  |  |  |
| utilities .................... | 67.4 |  | 67.3 | 66.4 | 62.6 | 54.8 |  |
| Transportation............. | 13.7 |  | 10.7 | 5.1 | 3.3 | . 9 |  |
| Communications <br> Electric, gas, and | 12.7 | . | 17.8 | 15.5 | 9.9 | 9.3 |  |
| Electric, gas, and sanitary services |  |  |  |  |  |  |  |
| Whotesale trade | 60.5 | .... | 38.7 55.9 | 45.8 40.3 | 49.4 34.0 | 44.6 45.4 | .............. |
| Retail trade ........................ | 81.8 |  | 76.3 | 84.9 | 85.6 | 87.3 |  |
| Other ................................. | 126.9 |  | 129.1 | 129.7 | 126.5 | 112.6 |  |
| Rest of the world.................. | 136.8 |  | 156.8 | 140.0 | 144.0 | 146.1 |  |

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

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

|  | 2000 | 2001 | Seasonally adjusted |  |  |  |  |  | 2000 | 2001 | Seasonally adjusted |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | I | II | III | IV |  |  |  | IV | 1 | 11 | III | IV |
| Gross domestic product: |  |  |  |  |  |  |  | Exports of goods and services: |  |  |  |  |  |  |  |
| Current dollars | 126.36 | 130.52 | 128.35 | 129.80 | 130.58 | 130.87 | 130.83 | Current dollars | 126.17 | 120.03 | 128.24 | 127.82 | 123.50 | 116.75 | 112.03 |
| Chain-type quantity index. | 118.06 | 119.36 | 119.08 | 119.47 | 119.56 | 119.16 | 119.23 | Chain-type quantity index ................... | 129.63 | 123.62 | 131.27 | 130.88 | 126.78 | 120.37 | 116.46 |
| Chain-type price index ........................ Implicit price deflator........... | 107.04 | 109.36 109.35 | 107.78 107.78 | 108.65 108.65 | 109.22 | 109.83 109.82 | 109.74 109.73 | Chain-type price index ............................... Implicit price deflator .............. | 97.33 97.33 | 97.08 97.09 | 97.70 97.70 | 97.67 97.67 | 97.42 97.41 | 97.00 96.99 | 96.21 96.20 |
| Personal consumption expenditures: |  |  |  |  |  |  |  | Exports of goods: |  |  |  |  |  |  |  |
| Current dollars .......................... | 128.47 | 134.82 | 131.20 | 133.22 | 134.50 | 134.75 | 136.80 | Current dollars .......................... | 127.04 | 118.93 | 129.32 | 128.43 | 121.99 | 114.93 | 110.38 |
| Chain-type quantity index | 119.48 | 123.10 | 121.07 | 121.98 | 122.74 | 123.03 | 124.65 | Chain-type quantity index ............... | 135.20 | 127.43 | 137.37 | 136.55 | 130.21 | 123.36 | 119.60 |
| Chain-type price index. | 107.52 | 109.53 | 108.37 | 109.23 | 109.59 | 109.53 | 109.76 | Chain-type price index | 93.97 | 93.30 | 94.15 | 94.06 | 93.69 | 93.17 | 92.30 |
| Implicit price deflator . | 107.52 | 109.52 | 108.36 | 109.22 | 109.59 | 109.52 | 109.75 | Implicit price deflator | 93.97 | 93.33 | 94.14 | 94.05 | 93.69 | 93.17 | 92.29 |
| Durable goods: |  |  |  |  |  |  |  | Exports of services: |  |  |  |  |  |  |  |
| Current dollars. | 132.96 | 139.18 | 132.80 | 135.95 | 137.03 | 136.36 | 147.38 | Current dollars ............................ | 124.05 | 122.67 | 125.64 | 126.35 | 127.16 | 121.15 | 116.03 |
| Chain-type quantity index | 145.27 | 154.94 | 145.90 | 149.63 | 152.17 | 152.51 | 165.43 | Chain-type quantity index ................ | 117.01 | 114.74 | 117.47 | 117.99 | 118.70 | 113.24 | 109.03 |
| Chain-type price index | 91.53 | 89.85 | 91.03 | 90.86 | 90.05 | 89.41 | 89.09 | Chain-type price index | 106.02 | 106.91 | 106.95 | 107.08 | 107.13 | 106.98 | 106.42 |
| Implicit price deflator. | 91.53 | 89.83 | 91.03 | 90.86 | 90.05 | 89.41 | 89.09 | Implicit price deflator | 106.02 | 106.91 | 106.95 | 107.08 | 107.13 | 106.98 | 106.42 |
| Nondurable goods: |  |  |  |  |  |  |  | Imports of goods and services: |  |  |  |  |  |  |  |
| Current dollars. | 126.40 | 130.42 | 128.66 | 130.05 | 131.02 | 130.72 | 129.90 | Current dollars | 152.30 | 143.70 | 156.95 | 153.79 | 148.16 | 136.53 | 136.34 |
| Chain-type quantity index | 117.52 | 119.53 | 118.60 | 119.31 | 119.40 | 119.56 | 119.84 | Chain-type quantity index ................... | 159.09 | 155.16 | 162.86 | 160.79 | 157.30 | 151.92 | 150.61 |
| Chain-type price index | 107.55 | 109.12 | 108.49 | 109.01 | 109.74 | 109.33 | 108.40 | Chain-type price index ....................... | 95.73 | 92.56 | 96.37 | 95.65 | 94.19 | 89.87 | 90.52 |
| Implicit price deflator. | 107.55 | 109.11 | 108.48 | 109.00 | 109.73 | 109.33 | 108.40 | Implicit price deflator ........................ | 95.73 | 92.62 | 96.37 | 95.65 | 94.19 | 89.87 | 90.52 |
| Services: |  |  |  |  |  |  |  | Imports of goods: |  |  |  |  |  |  |  |
| Current dollars. | 128.63 | 136.21 | 132.18 | 134.31 | 135.79 | 136.51 | 138.23 | Current dollars | 154.01 | 145.62 | 158.84 | 154.48 | 148.18 | 141.72 | 138.12 |
| Chain-type quantity index | 115.78 | 119.22 | 117.78 | 118.32 | 119.13 | 119.48 | 119.96 | Chain-type quantity index | 162.75 | 158.63 | 166.50 | 163.65 | 159.60 | 155.46 | 155.83 |
| Chain-type price index | 111.10 | 114.26 | 112.24 | 113.53 | 114.00 | 114.27 | 115.24 | Chain-type price index ................... | 94.63 | 91.76 | 95.40 | 94.40 | 92.85 | 91.17 | 88.64 |
| Implicit price deflator.. | 111.10 | 114.25 | 112.23 | 113.52 | 113.99 | 114.26 | 115.22 | Implicit price deflator ..................... | 94.63 | 91.80 | 95.40 | 94.40 | 92.85 | 91.16 | 88.63 |
| Gross privale domestic investment: |  |  |  |  |  |  |  | Imports of services: |  |  |  |  |  |  |  |
| Current dollars | 142.23 | 131.44 | 143.26 | 138.63 | 134.38 | 130.75 | 121.99 | Current dollars | 143.37 | 133.68 | 147.09 | 150.20 | 148.06 | 109.45 | 127.02 |
| Chain-type quantity index | 142.67 | 131.21 | 143.10 | 138.49 | 134.08 | 130.40 | 121.89 | Chain-type quantity index ................ | 141.32 | 137.81 | 145.14 | 146.90 | 146.14 | 134.12 | 124.08 |
| Chain-type price index. | 99.71 | 100.18 | 100.10 | 100.11 | 100.21 | 100.27 | 100.13 | Chain-type price index | 101.45 | 96.88 | 101.34 | 102.24 | 101.31 | 81.60 | 102.36 |
| Implicit price deflator ......................... | 99.70 | 100.17 | 100.11 | 100.11 | 100.22 | 100.27 | 100.09 | implicit price deflator | 101.45 | 97.00 | 101.34 | 102.25 | 101.31 | 81.61 | 102.37 |
| Fixed investment: |  |  |  |  |  |  |  | Government consumption expenditures and gross investment: |  |  |  |  |  |  |  |
| Current dollars.. | 141.68 | 139.54 | 143.61 | 144.16 | 140.72 | 138.75 | 134.53 | Current dollars ........... | 122.44 | 129.26 | 124.26 | 126.95 | 129.08 | 129.18 | 131.82 |
| Chain-type quantity index | 141.52 | 138.77 | 142.83 | 143.51 | 139.89 | 137.84 | 133.83 | Chain-type quantity index | 110.60 | 114.47 | 111.31 | 112.76 | 114.14 | 114.22 | 116.75 |
| Chain-type price index | 100.11 | 100.56 | 100.55 | 100.46 | 100.60 | 100.67 | 100.53 | Chain-type price index | 110.71 | 112.92 | 111.63 | 112.58 | 113.09 | 113.10 | 112.90 |
| Implicit price deflator...................... | 100.11 | 100.56 | 100.55 | 100.45 | 100.59 | 100.66 | 100.53 | Implicit price deflator ........................ | 110.71 | 112.92 | 111.63 | 112.58 | 113.09 | 113.10 | 112.90 |
| Nonresidential: |  |  |  |  |  |  |  | Federal: |  |  |  |  |  |  |  |
| Current dollars ... | 143.76 | 138.60 | 146.55 | 145.78 | 140.11 | 136.87 | 131.65 | Current dollars ............................ | 111.02 | 115.68 | 111.78 | 113.88 | 114.74 | 115.82 | 118.27 |
| Chain-type quantity index | 150.17 | 145.52 | 152.81 | 152.75 | 146.86 | 143.65 | 138.80 | Chain-type quantity index ................... | 102.68 | 105.30 | 103.07 | 103.88 | 104.35 | 105.27 | 107.69 |
| Chain-type price index ................. | 95.74 | 95.25 | 95.91 | 95.44 | 95.41 | 95.29 | 94.85 | Chain-type price index ................... | 108.12 | 109.85 | 108.46 | 109.62 | 109.96 | 110.02 | 109.82 |
| Implicit price deflator. | 95.73 | 95.25 | 95.90 | 95.44 | 95.40 | 95.28 | 94.85 | Implicit price deflator | 108.12 | 109.86 | 108.45 | 109.62 | 109.96 | 110.02 | 109.83 |
| Structures: |  |  |  |  |  |  |  | National defense: |  |  |  |  |  |  |  |
| Current dollars. | 139.37 | 147.09 | 147.07 | 153.69 | 150.48 | 148.57 | 135.61 | Current dollars | 105.15 | 111.77 | 107.12 | 110.06 | 110.95 | 111.94 | 114.14 |
| Chain-type quantity index........... | 121.25 | 122.57 | 125.94 | 129.64 | 125.47 | 123.04 | 112.14 | Chain-type quantity index ............ | 97.76 | 102.34 | 99.11 | 100.93 | 101.50 | 102.31 | 104.62 |
| Chain-type price index............... | 114.95 | 120.09 | 116.83 | 118.61 | 119.99 | 120.80 | 120.98 | Chain-type price index ................ | 107.56 | 109.21 | 108.09 | 109.04 | 109.32 | 109.41 | 109.09 |
| Implicit price deflator ................ | 114.95 | 120.00 | 116.78 | 118.55 | 119.93 | 120.75 | 120.92 | Implicit price deflator .................. | 107.56 | 109.22 | 108.08 | 109.05 | 109.31 | 109.41 | 109.10 |
| Equipment and sotware: |  |  |  |  |  |  |  | Nondetense: |  |  |  |  |  |  |  |
| Current dollars .............. | 145.23 | 135.77 | 146.38 | 143.15 | 136.65 | 132.97 | 130.33 | Current dollars .... | 123.04 | 123.66 | 121.32 | 121.68 | 122.48 | 123.76 | 126.72 |
| Chain-type quantity index | 161.23 | 154.06 | 162.99 | 161.27 | 154.68 | 151.15 | 149.15 | Chain-type quantity index | 112.67 | 111.31 | 111.10 | 109.88 | 110.14 | 111.29 | 113.94 |
| Chain-type price index. | 90.08 | 88.12 | 89.82 | 88.76 | 88.35 | 87.97 | 87.38 | Chain-type price index | 109.20 | 111.09 | 109.19 | 110.74 | 111.20 | 111.20 | 111.22 |
| Implicit price deflator ................ | 90.08 | 88.13 | 89.81 | 88.76 | 88.35 | 87.97 | 87.38 | Implicit price deflator .................. | 109.21 | 111.09 | 109.19 | 110.74 | 111.20 | 111.20 | 111.22 |
| Residential: |  |  |  |  |  |  |  | State and local: |  |  |  |  |  |  |  |
| Current dollars | 135.69 | 142.24 | 135.16 | 139.51 | 142.45 | 144.16 | 142.82 | Current dollars | 129.25 | 137.36 | 131.70 | 134.76 | 137.64 | 137.15 | 139.91 |
| Chain-type quantity index | 118.55 | 120.18 | 116.62 | 119.03 | 120.76 | 121.47 | 119.46 | Chain-type quantity index ............... | 115.26 | 119.86 | 116.17 | 117.99 | 119.88 | 119.48 | 122.09 |
| Chain-type price index ................. | 114.46 | 118.34 | 115.88 | 117.19 | 117.95 | 118.67 | 119.54 | Chain-type price index .................... | 112.14 | 114.61 | 113.37 | 114.22 | 114.82 | 114.79 | 114.60 |
| Implicit price deflator................... | 114.46 | 118.35 | 115.90 | 117.21 | 117.96 | 118.68 | 119.56 | Implicit price deflator ..................... | 112.14 | 114.61 | 113.37 | 114.21 | 114.81 | 114.79 | 114.60 |

Note. Chain-type quantity and price indexes are calculated from weighted averages of the detailed output and detailed price indexes used to prepare each aggregate and component and are calculated as the ratio of current-
to chained-dollar output multiplied by 100.
ercent change in real 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
[Index numbers, 1996=100]

|  | 2000 | 2001 | Seasonally adjusted |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | II | III | IV |
| Gross domestic product: |  |  |  |  |  |  |  |
| Current dollars ............ | 126.36 | 130.52 | 128.35 | 129.80 | 130.58 | 130.87 | 130.83 |
| Chain-type quantity index. | 118.06 | 119.36 | 119.08 | 119.47 | 119.56 | 119.16 | 119.23 |
| Chain-type price index........ | 107.04 | 109.36 | 107.78 | 108.65 | 109.22 | 109.83 | 109.74 |
| Implicit price deflator ......... | 107.04 | 109.35 | 107.78 | 108.65 | 109.21 | 109.82 | 109.73 |
| Final sales of domestic product: |  |  |  |  |  |  |  |
| Current dollars .................. | 126.22 | 131.78 | 128.34 | 130.63 | 131.55 | 132.11 | 132.81 |
| Chain-type quantity index.... | 117.78 | 120.37 | 118.93 | 120.10 | 120.32 | 120.16 | 120.90 |
| Chain-type price index........ | 107.16 | 109.48 | 107.92 | 108.77 | 109.34 | 109.95 | 109.86 |
| Implicit price deflator .......... | 107.16 | 109.48 | 107.91 | 108.77 | 109.34 | 109.95 | 109.86 |
| Gross domestic purchases: |  |  |  |  |  |  |  |
| Current dollars ............... | 129.55 | 133.29 | 131.84 | 132.95 | 133.51 | 133.12 | 133.58 |
| Chain-type quantity index.... | 121.42 | 122.90 | 122.68 | 122.88 | 123.01 | 122.69 | 123.01 |
| Chain-type price index........ | 106.70 | 108.46 | 107.47 | 108.19 | 108.54 | 108.51 | 108.60 |
| Implicit price deflator .......... | 106.69 | 108.45 | 107.47 | 108.19 | 108.53 | 108.50 | 108.59 |
| Final sales to domestic purchasers: |  |  |  |  |  |  |  |
| Current dollars ... | 129.41 | 134.54 | 131.85 | 133.78 | 134.48 | 134.36 | 135.55 |
| Chain-type quantity index .... | 121.16 | 123.92 | 122.55 | 123.52 | 123.78 | 123.70 | 124.68 |
| Chain-type price index........ | 106.81 | 108.58 | 107.60 | 108.31 | 108.65 | 108.63 | 108.72 |
| Implicit price deflator .......... | 106.81 | 108.57 | 107.60 | 108.30 | 108.65 | 108.62 | 108.72 |
| Addenda:Final sales |  |  |  |  |  |  |  |
| Current doliars............... | 140.41 | 119.76 | 149.64 | 136.78 | 120.56 | 110.55 | 111.16 |
| Chain-type quantity index | 455.72 | 495.42 | 512.33 | 523.45 | 484.59 | 471.02 | 502.62 |
| Chain-type price index..... | 30.81 | 24.05 | 29.09 | 26.02 | 24.77 | 23.37 | 22.02 |
| Implicit price deflator...... | 30.81 | 24.17 | 29.21 | 26.13 | 24.88 | 23.47 | 22.12 |
| Gross domestic product less final sales of computers: |  |  |  |  |  |  |  |
| Current dollars............... | 126.22 | 130.63 | 128.13 | 129.73 | 130.68 | 131.07 | 131.02 |
| Chain-type quantity index | 116.41 | 117.58 | 117.27 | 117.63 | 117.81 | 117.44 | 117.44 |
| Chain-type price index.... | 108.44 | 111.10 | 109.27 | 110.30 | 110.93 | 111.61 | 111.58 |
| Implicit price deflator....... | 108.43 | 111.10 | 109.27 | 110.29 | 110.93 | 111.61 | 111.57 |
| Gross domestic purchases less final sales of computers: |  |  |  |  |  |  |  |
| Current dollars..... | 129.29 | 133.38 | 131.55 | 132.83 | 133.59 | 133.35 | 133.76 |
| Chain-type quantity index | 119.38 | 120.74 | 120.47 | 120.67 | 120.88 | 120.62 | 120.81 |
| Chain-type price index.... | 108.31 | 110.47 | 109.20 | 110.09 | 110.52 | 110.56 | 110.74 |
| Implicit price deflator.. | 108.31 | 110.47 | 109.20 | 110.08 | 110.51 | 110.56 | 110.72 |
| Chain-type price indexes for gross domestic product: |  |  |  |  |  |  |  |
| Food ............................ | 107.08 | 110.44 | 108.08 | 109.15 | 109.92 | 111.09 | 111.61 |
| Energy goods and services | 103.49 | 114.00 | 104.67 | 113.13 | 120.40 | 114.71 | 107.76 |
| Gross domestic product less food and energy.... | 107.17 | 109.10 | 107.87 | 108.47 | 108.79 | 109.54 | 109.61 |
| Chain-type price indexes for gross domestic |  |  |  |  |  |  |  |
| purchases: |  |  |  |  |  |  |  |
| Food. | 108.23 | 111.48 | 109.17 | 110.28 | 110.99 | 112.00 | 112.65 |
| Energy goods and services | 113.69 | 116.13 | 118.44 | 121.11 | 122.92 | 115.88 | 104.63 |
| Gross domestic purchases less food and energy.... | 106.26 | 107.84 | 106.86 | 107.46 | 107.70 | 107.85 | 108.36 |

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

Nor. 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]

| Gross national product: |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current dollars ........ | 125.92 |  | 128.10 | 129.37 | 130.13 | 130.42 |  |
| Chain-type quantity index... | 117.69 |  | 118.90 | 119.13 | 119.21 | 118.82 |  |
| Chain-type price index......... | 107.00 | ............ | 107.74 | 108.60 | 109.16 | 109.77 |  |
| Implicit price deflator .......... | 106.99 |  | 107.74 | 108.60 | 109.16 | 109.77 | . |
| Less: Exports of goods and services and income receipts from the rest of the worid: <br> Chain-type quantity index | 133.62 |  | 136.22 | 133.62 | 127.53 | 120.37 |  |
| Plus: Command-hasis exports of goods and services and income receipls from the rest of the world: Chain-type quantity index.... | 135.40 |  | 137.74 | 135.91 | 131.05 | 127.98 |  |
| Equals: Command-basis gross national product: Chain-type quantity index.... | 117.94 | ............ | 119.12 | 119.45 | 119.71 | 119.91 | ........... |

Nort. Percent changes from preceding period tor 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]

|  | 2000 | 2001 | Seasonally adjusted |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | 11 | III | IV |
| Persanal consumption expenditures............ | Chain-type quantity indexes |  |  |  |  |  |  |
|  | 119.48 | 123.10 | $121.07$ | 121.98 | 122.74 | 123.03 | 124.65 |
| Durable goods................... | 145.27 | $\begin{aligned} & 154.94 \\ & 146.26 \end{aligned}$ |  |  | 152.17 | 152.51 | $\begin{aligned} & 165.43 \\ & 163.54 \end{aligned}$ |
| Motor vehicles and parts... Furniture and household | 135.90 |  |  |  | 141.20 | 141.03 | 163.54 |
| equipment | 159.17 | 170.19 | 162.03 | $\begin{aligned} & 165.08 \\ & 143.97 \end{aligned}$ | 169.07 | $\begin{aligned} & 170.43 \\ & 145.42 \end{aligned}$ | $\begin{aligned} & 176.20 \\ & 148.04 \end{aligned}$ |
| Other............ | 140.18 | 145.75 | 142.23 |  | 145.59 |  |  |
| Nondurable gaods. | 117.52 | $\begin{aligned} & 119.53 \\ & 112.58 \end{aligned}$ | 118.60 | $\begin{aligned} & 119.31 \\ & 112.89 \end{aligned}$ | 119.40 | $\begin{aligned} & 119.56 \\ & 112.45 \end{aligned}$ | $\begin{aligned} & 119.84 \\ & 112.23 \end{aligned}$ |
| Food... | 112.13 |  | 112.78 |  | 112.74 |  |  |
| Clothing and shoes. | 129.67 | 133.37 | 131.45 | 132.52 | 133.10 | $\begin{aligned} & 112.45 \\ & 133.31 \end{aligned}$ |  |
| Gasoline, fuel oil, and other energy goods | 107.59 | $\begin{aligned} & 108.56 \\ & 112.10 \end{aligned}$ | $\begin{aligned} & 107.96 \\ & 110.48 \end{aligned}$ | $\begin{aligned} & 109.21 \\ & 111.89 \end{aligned}$ | 107.39 109.19 |  | 108.44112.80 |
| Gasoline and oil. | 109.99 |  |  |  | 110.89 | 112.83 |  |
| Fuel oil and coal. | 88.82 | $\begin{array}{r}81.59 \\ 128.84 \\ \hline 18\end{array}$ | $\begin{array}{r} 88.41 \\ 126.06 \end{array}$ | $\begin{array}{r} 88.50 \\ 127.57 \end{array}$ | 80.73128.63 | 81.42 | $\begin{array}{r} 75.71 \\ 130.13 \end{array}$ |
| Other.... | 124.28 |  |  |  |  | 129.05 |  |
| Services. | 115.78 | 119.22 | 117.78 | 118.32111.49 | 119.13 | 119.48 | 119.96 |
| Housing. | 110.03 | $\begin{aligned} & 112.21 \\ & 122.20 \end{aligned}$ |  |  |  | 112.41 | 112.98120.87 |
| Household operation.. | 119.02 |  | 123.99112.13 | 123.66108.83 | 121.99104.85 | 122.28 |  |
| Electricity and gas.. | 105.96 | 104.57 |  |  |  | 104.10 | 100.49 |
| Other household operation | 127.82 | 134.60117.93 | 112.13 131.91 | 133.85 | 134.02 | 135.12 | 135.39 |
| Transportation. | 117.32 |  | $\begin{aligned} & 118.49 \\ & 112.35 \end{aligned}$ |  |  | 117.64 | 116.61 |
| Medical care. | 110.99 | 114.86121.53 |  | $\begin{aligned} & 118.80 \\ & 113.16 \end{aligned}$ | $\begin{aligned} & 118.68 \\ & 14.45 \end{aligned}$ | 115.44121.01 | 116.37121.76 |
| Recreation.. | 118.78 |  | $\begin{aligned} & 12.35 \\ & 119.61 \end{aligned}$ | 121.52 | 121.83 |  |  |
| Other. | 124.36 | 129.74 | 127.64 | 127.84 | 129.87 | 130.14 | 131.13 |
| Addenda: <br> Energy goods and services ' Personal consumption expenditures less food and energy $\qquad$ |  | 106.50 | 109.65 | 108.84 | 106.03 |  |  |
|  | 106.69 |  |  |  |  | 106.64 | 104.50 |
|  |  |  |  |  |  |  |  |
|  | 121.66 | 126.16 | 123.34 | 124.51 | 125.71 | 126.09 | 128.31 |
|  | Chain-type price indexes |  |  |  |  |  |  |
| Personal consumption expenditures. $\qquad$ | 107.52 |  | 108.37 | 109.23 | 109.59 | 109.53 | 109.76 |
| Durable goods.. | 91.53 | $\begin{array}{r} 89.85 \\ 100.05 \end{array}$ | $\begin{aligned} & 91.03 \\ & 99.79 \end{aligned}$ | $\begin{array}{r} 90.86 \\ 100 \\ 10044 \end{array}$ | $\begin{array}{r} 90.05 \\ 100.09 \\ 109 \end{array}$ | $\begin{aligned} & 89.41 \\ & 9968 \end{aligned}$ | $\begin{array}{r} 89.09 \\ 100.00 \end{array}$ |
| Motor vehicles and parts..... Furniture and household | 99.57 |  |  | $100.44$ |  |  |  |
| equipment................ | 81.51 | $\begin{aligned} & 76.99 \\ & 96.06 \end{aligned}$ | $\begin{aligned} & 80.10 \\ & 95.83 \end{aligned}$ | $\begin{aligned} & 78.87 \\ & 96.37 \end{aligned}$ | $\begin{aligned} & 77.39 \\ & 96.12 \end{aligned}$ | $\begin{aligned} & 76.35 \\ & 95.98 \end{aligned}$ | 75.3795.78 |
| Other.... | 95.77 |  |  |  |  |  |  |
| Nondurable goods.... | 107.55 | 109.12111.89 | 108.49109.60 | 109.01 | 109.74 | 109.33 | 108.40 |
| Food. | 108.64 |  |  | 95.03 | $\begin{array}{r} 111.39 \\ 93.68 \end{array}$ | $\begin{array}{r} 112.42 \\ 92.39 \end{array}$ | 113.0592.15 |
| Clothing and shoes... | 95.18 | 93.31 | 95.18 |  |  |  |  |
| Gasoline, fuel oil, and other |  | 118.22 | 125.53 | 123.80 | 129.26 | 117.80 | 102.02100.35 |
| energy goods... | 121.87 |  |  |  |  |  |  |
| Gasoline and oil. Fuel oil and coal. | 121.07 | $\begin{aligned} & 116.92 \\ & 130.54 \end{aligned}$ | $\begin{aligned} & 123.97 \\ & 140.32 \end{aligned}$ | $\begin{aligned} & 121.99 \\ & 141.13 \end{aligned}$ | $\begin{aligned} & 128.74 \\ & 132.89 \end{aligned}$ | $\begin{aligned} & 116.60 \\ & 129.04 \end{aligned}$ |  |
| Other ................ | 109.36 | 111.88 | 110.06 | 110.71 | 111.49 | 112.48 | 19.11 112.84 119.24 |
| Services. | 111.10 | 114.26 | 112.24 | 113.53 | 114.00 | 114.27 | 115.24 |
| Housing. | 112.79 | $\begin{aligned} & 117.17 \\ & 106.47 \end{aligned}$ | $\begin{gathered} 114.19 \\ 103.79 \end{gathered}$ | $\begin{aligned} & 115.27 \\ & 107.12 \end{aligned}$ | $\begin{aligned} & 116.57 \\ & 107.14 \end{aligned}$ | $\begin{aligned} & 117.79 \\ & 106.28 \end{aligned}$ | 119.06105.34 |
| Household operation ... | 102.14 |  |  |  |  |  |  |
| Electricity and gas | 103.67 | 115.05101.63 | 108.84101.03 | 117.48101 | 117.11101.58 | 115.30101.23 | 10.32 |
| Other household operation | 101.36 |  |  |  |  |  |  |
| Transportation. | 108.55 | 110.61 | 101.03 109.86 | 101.34 110.23 | . 110.10 | 110.16 | 110.35 |
| Medical care... | 110.24 | 113.47 | 111.48 | $\begin{aligned} & 112.83 \\ & 115.13 \end{aligned}$ | 113.15116.44 | 113.33 | 4.56 <br> 7.76 <br> .22 |
| Recreation... | 112.87 |  |  |  |  |  |  |
| Other. | 114.42 | 116.15 | 114.92 | 115.83 | 115.84 | 115.73 |  |
| Addenda: |  |  |  |  |  |  |  |
| Energy goods and services ' | 113.33 | 116.84 | 117.69 | 120.98 | 123.67 | 116.74 | 105.96 |
| Personal consumption expenditures less food and energy $\qquad$ | 107.02 | 108.72 | 107.65 | 108.33 | 108.51 | 108.64 | 109.39 |

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

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

|  | 2000 | 2001 | Seasonally adjusted |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | II | III | IV |
|  | Chain-type quantity indexes |  |  |  |  |  |  |
| Private fixed investment. | 141.52 | 138.77 | 142.83 | 143.51 | 139.89 | 137.84 | 133.83 |
| Nonresidential... | 150.17 | 145.52 | 152.81 | 152.75 | 146.86 | 143.65 | 138.80 |
| Structures $\qquad$ Nonresidential buildings, including farm. Utilities $\qquad$ | 121.25 | 122.57 | 125.94 | 129.64 | 125.47 | 123.04 | 112.14 |
|  | 120.55 | 115.43 | 123.16 | 124.94 | 118.53 | 111.83 | 106.43 |
|  | 134.59 | 146.02 | 148.48 | 155.60 | 152.54 | 138.35 | 137.60 |
| Mining exploration, shafts, and wells. Other structures $\qquad$ | 111.34 | 135.09 | 117.75 | 134.07 | 144.17 | 142.21 | 119.93 |
|  | 107.69 | 143.38 | 112.50 | 101.72 | 95.79 | 274.34 |  |
| Equipment and sottware .... | 161.23 | 154.06 | 162.99 | 161.27 | 154.68 | 151.15 | 149.15 |
|  | 212.17 | 204.86 | 223.42 | 216.16 | 204.73 | 199.14 | 199.43 |
| Computers and peripheral equipment ' |  |  |  |  |  |  |  |
|  | 409.69 | 408.08 | 448.15 | 443.73 | 405.45 | 374.98 | 408.16 |
| Sottware ${ }^{2}$.................. | 197.16 | 201.91 | 206.04 | 202.73 | 200.84 | 203.00 | 201.06 |
| Other. | 153.83 | 135.65 | 159.28 | 149.07 | 136.77 | 130.33 | 126.42 |
| Industrial equipment. | 119.13 | 115.43 | 121.40 | 125.14 | 118.15 | 110.90 | 107.53 |
| Transportation equipment | 138.72 | 125.55 | 126.85 | 127.72 | 125.54 | 125.27 | 123.68 |
| Other .......................... | 129.44 | 126.06 | 129.11 | 128.15 | 126.17 | 127.28 | 122.64 |
| Residential. | 118.55 | 120.18 | 116.62 | 119.03 | 120.76 | 121.47 | 119.46 |
| Structures | 118.40 | 120.03 | 116.42 | 118.87 | 120.62 | 121.36 | 119.28 |
| Single family | 119.97 | 120.60 | 116.26 | 120.12 | 121.15 | 121.51 | 119.62 |
| Muttitamily | 111.49 | 117.74 | 109.28 | 114.43 | 119.31 | 121.35 | 115.87 |
| Other structures ............. | 117.61 | 119.72 | 117.90 | 118.06 | 120.17 | 121.19 | 119.45 |
| Equipment ...................... | 125.30 | 126.88 | 126.02 | 126.25 | 127.13 | 126.24 | 127.92 |
|  | Chain-type price indexes |  |  |  |  |  |  |
| Private fixed investiment. | 100.11 | 100.56 | 100.55 | 100.46 | 100.60 | 100.67 | 100.53 |
| Nonresidential. | 95.74 | 95.25 | 95.91 | 95.44 | 95.41 | 95.29 | 94.85 |
| Structures. | 114.95 | 120.09 | 116.83 | 118.61 | 119.99 | 120.80 | 120.98 |
| Nonresidential buildings, including farm. | 116.47 | 120.65 | 118.14 | 119.52 | 120.29 | 120.94 | 121.87 |
| Utilities <br> Mining exploration, shatts, and wells. $\qquad$ | 106.54 | 108.48 | 107.44 | 107.87 | 108.18 | 108.95 | 108.92 |
|  | 117.48 | 136.30 | 123.12 | 130.70 | 138.34 | 140.30 | 135.86 |
| Other structures ............. | 109.68 | 113.84 | 111.55 | 112.90 | 113.67 | 114.22 | 114.59 |
| Equipment and software .... | 90.08 | 88.12 | 89.82 | 88.76 | 88.35 | 87.97 | 87.38 |
|  | 76.55 | 72.69 | 75.79 | 74.13 | 7328 |  |  |
| Intormation processing | Computers and |  |  |  |  |  | 71.16 |
| peripheral |  |  |
| equipment ${ }^{\text {............. }}$ |  |  |  |  |  |  | 37.65 | 30.22 | 35.78 | 32.62 | 31.11 | 29.44 | 27.71 |
| Sottware ${ }^{2} . . . . . . . . . . . . . . . . . . ~$ | 97.62 | 98.59 | 98.64 | 98.79 | 98.92 | 98.31 | 98.34 |
| Other....... | 93.35 | 91.69 | 92.81 | 92.42 | 91.94 | 91.52 | 90.89 |
| Industrial equipment. | 102.56 | 103.06 | 102.70 | 102.97 | 103.20 | 103.10 | 102.99 |
| Transportation equipment | 101.66 | 101.40 | 102.20 | 100.85 | 100.76 | 102.11 | 101.89 |
| Other .. | 103.86 | 105.34 | 104.25 | 104.86 | 105.23 | 105.51 | 105.74 |
| Residential........................ | 114.46 | 118.34 | 115.88 | 117.19 | 117.95 | 118.67 | 119.54 |
| Structures. | 114.87 | 118.84 | 116.33 | 117.66 | 118.45 | 119.18 | 120.07 |
| Single family. | 115.60 | 119.65 | 116.96 | 118.50 | 119.10 | 119.80 | 121.20 |
| Multifamily. | 123.90 | 128.53 | 125.62 | 127.29 | 127.94 | 128.69 | 130.19 |
| Other structures ............. | 112.48 | 116.30 | 114.07 | 115.08 | 116.13 | 116.90 | 117.07 |
| Equipment ........................ | 98.10 | 98.50 | 98.10 | 98.73 | 98.25 | 98.51 | 98.50 |

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

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

|  | 2000 | 2001 | Seasonally adjusted |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | I | 11 | III | IV |
|  | Chain-type quantity indexes |  |  |  |  |  |  |
| Exports of goods and services | 129.63 | 123.62 | 131.27 | 130.88 | 126.78 | 120.37 | . 116.46 |
| Goods '............................ | 135.20 | 127.43 | 137.37 | 136.55 | 130.21 | 123.36 | 119.60 |
| Durable......................... | 144.40 | 132.94 | 146.33 | 145.05 | 136.57 | 128.07 | 122.09 |
| Nondurable.................... | 115.40 | 115.51 | 118.03 | 118.21 | 116.42 | 113.16 | 114.24 |
|  | 117.01 | 114.74 | 117.47 | 117.99 | 118.70 | 113.24 | 109.03 |
| Income receipts ................... | 146.67 | .......... | 152.41 | 142.66 | 130.15 | 120.60 | .......... |
| Imports of goods and services | 159.09 | 155.16 | 162.86 | 160.79 | 157.30 | 151.92 | 150.61 |
| Goods '............................ | 162.75 | 158.63 | 166.50 | 163.65 | 159.60 | 155.46 | 155.83 |
| Durable.. | 173.51 | 163.45 | 177.72 | 172.44 | 163.20 | 158.55 | 159.61 |
| Nondurable.................... | 142.65 | 148.04 | 145.67 | 146.63 | 150.93 | 147.70 | 146.90 |
| Services '.......................... | 141.32 | 137.81 | 145.14 | 146.90 | 146.14 | 134.12 | 124.08 |
| Income payments................. | 161.33 |  | 160.79 | 156.13 | 143.16 | 132.68 |  |
|  | Chain-type price indexes |  |  |  |  |  |  |
| Exports of goods and services | 97.33 | 97.08 | 97.70 | 97.67 | 97.42 | 97.00 | 96.21 |
|  | 93.97 | 93.30 | 94.15 | 94.06 | 93.69 | 93.17 | 92.30 |
| Durable......................... | 93.66 | 93.52 | 93.71 | 93.78 | 93.70 | 93.43 | 93.15 |
| Nondurable.................... | 94.85 | 92.92 | 95.40 | 94.89 | 93.78 | 92.64 | 90.37 |
| Services '......................... | 106.02 | 106.91 | 106.95 | 107.08 | 107.13 | 106.98 | 106.42 |
| Income receipts ................... | 106.66 |  | 107.43 | 108.17 | 108.54 | 108.50 |  |
| Imports of goods and services | 95.73 | 92.56 | 96.37 | 95.65 | 94.19 | 89.87 | 90.52 |
| Goods 1............................ | 94.63 | 91.76 | 95.40 | 94.40 | 92.85 | 91.17 | 88.64 |
| Durable.. | 88.79 | 87.16 | 88.29 | 88.20 | 87.59 | 86.84 | 86.03 |
| Nondurable.................... | 107.90 | 102.48 | 111.66 | 108.55 | 104.95 | 101.30 | 95.13 |
|  | 101.45 | 96.88 | 101.34 | 102.24 | 101.31 | 81.60 | 102.36 |
| Income payments................. | 107.98 | ......... | 108.79 | 109.63 | 110.11 | 110.14 | . |

1. Exports and imports of certain goods, primarily military equipment purchased and sold by the Federat 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]

|  | 2000 | 2001 | Seasonally adjusted |  |  |  |  |  | 2000 | 2001 | Seasonally adjusted |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |  |  |  | 2000 |  |  | 0 |  |
|  |  |  | IV | 1 | 11 | III | IV |  |  |  | IV | 1 | II | III | IV |
|  | Chain-type quantity indexes |  |  |  |  |  |  | Exports of goods and services .... | Chain-type price indexes |  |  |  |  |  |  |
| Exports ol goods and services. | 129.63 | 123.62 | 131.27 | 130.88 | 126.78 | 120.37 | 116.46 |  | 97.33 | 97.08 | 97.70 | 97.67 | 97.42 | 97.00 | 96.21 |
| Exports of goods ${ }^{1}$ | 135.20 | 127.43 | 137.37 | 136.55 | 130.21 | 123.36 | 119.60 | Exports of goods ${ }^{\text {' }}$ | 93.97 | 93.30 | 94.15 | 94.06 | 93.69 | 93.17 | 92.30 |
| Foods, feeds, and beverages | 108.01 | 110.50 | 107.74 | 111.80 | 110.09 | 107.05 | 113.07 | Foods, feeds, and beverages | 79.11 | 79.22 | 79.21 | 79.32 | 78.63 | 80.32 | 78.62 |
| Industrial supplies and materials. | 119.22 | 115.28 | 122.04 | 119.60 | 115.35 | 113.59 | 112.59 | Industrial supplies and materials ......... | 98.67 | 95.52 | 99.28 | 98.41 | 97.00 | 94.71 | 91.98 |
| Durable goods ...................... | 131.61 | 120.22 | 133.77 | 129.11 | 121.66 | 116.45 | 113.67 | Durable goods .............................. | 94.23 | 92.58 | 94.01 | 93.29 | 92.78 | 92.62 | 91.62 |
| Nondurable goods | 112.34 | 112.35 | 115.51 | 114.23 | 111.67 | 111.77 | 111.75 | Nondurable goods .......................... | 101.49 | 97.48 | 102.65 | 101.69 | 99.70 | 96.13 | 92.38 |
| Capital goods, except automotive............ | 155.94 | 141.28 | 159.65 | 159.98 | 145.05 | 133.53 | 126.55 | Capital goods, except automotive ........ | 90.41 | 90.37 | 90.50 | 90.67 | 90.61 | 90.19 | 89.99 |
| Civilian aircraft, engines, and parts.... | 140.13 | 147.76 | 135.55 | 157.18 | 152.62 | 145.95 | 135.27 | Civilian aircraft, engines, and parts .. | 111.45 | 117.55 | 113.61 | 115.82 | 117.32 | 118.19 | 118.88 |
| Computers, peripherals, and parts .. | 195.85 | 173.25 | 203.12 | 200.09 | 175.28 | 163.48 | 154.14 | Computers, peripherals, and parts ... | 64.87 | 62.76 | 64.43 | 63.99 | 63.37 | 62.26 | 61.43 |
| Other | 151.92 | 133.88 | 156.75 | 153.14 | 137.69 | 125.21 | 119.47 | Other | 93.32 | 92.88 | 93.24 | 93.27 | 93.11 | 92.66 | 92.48 |
| Automotive vehicles, engines, and parts | 120.43 | 112.21 | 115.90 | 107.63 | 114.11 | 115.73 | 111.37 | Automotive vehicles, engines, and parts | 102.39 | 102.75 | 102.50 | 102.56 | 102.83 | 102.86 | 102.74 |
| Consumer goods, except automotive.... | 128.20 | 126.86 | 128.64 | 133.52 | 133.24 | 122.20 | 118.46 | Consumer goods, except automotive ... | 100.83 | 100.50 | 100.67 | 100.54 | 100.26 | 100.51 | 100.71 |
| Durable goods ............................... | 132.46 | 131.32 | 131.48 | 139.29 | 139.28 | 127.01 | 119.68 | Durable goods .............................. | 100.79 | 100.94 | 100.61 | 100.90 | 100.64 | 100.95 | 101.28 |
| Nondurable goods | 123.78 | 122.22 | 125.68 | 127.51 | 126.95 | 117.18 | 117.23 | Nondurable goods | 100.88 | 100.01 | 100.73 | 100.13 | 99.83 | 100.01 | 100.07 |
| Other .... | 137.24 | 135.12 | 146.30 | 140.68 | 140.41 | 131.92 | 127.45 | Other | 96.80 | 96.77 | 97.14 | 97.20 | 97.33 | 96.91 | 95.63 |
| Exports of services ${ }^{1}$ $\qquad$ <br> Transters under U.S. military agency | 117.01 | 114.74 | 117.47 | 117.99 | 118.70 | 113.24 | 109.03 | Exports of services : $\qquad$ <br> Transfers under U.S. military agency | 106.02 | 106.91 | 106.95 | 107.08 | 107.13 | 106.98 | 106.42 |
| sales contracts ......................... | 88.71 | 88.27 | 88.16 | 86.16 | 92.26 | 84.50 | 90.17 | sales contracts ....................... | 99.10 | 98.17 | 99.10 | 98.38 | 98.35 | 98.37 | 97.59 |
| Travel.. | 105.78 | 94.72 | 104.06 | 103.71 | 102.73 | 91.36 | 81.08 | Travel | 111.20 | 111.40 | 112.38 | 112.30 | 112.96 | 111.48 | 108.85 |
| Passenger fares | 96.71 | 82.99 | 96.91 | 90.25 | 93.33 | 81.47 | 66.91 | Passenger fares | 105.09 | 106.10 | 104.68 | 107.11 | 104.44 | 107.20 | 105.63 |
| Other transportation. | 107.71 | 101.77 | 105.07 | 104.91 | 103.01 | 101.31 | 97.87 | Other transportation | 107.49 | 105.51 | 111.04 | 107.53 | 105.66 | 105.40 | 103.46 |
| Royalties and license fees | 109.67 | 113.14 | 110.20 | 112.39 | 115.27 | 112.90 | 112.01 | Royalties and license fees .................. | 106.80 | 108.71 | 107.59 | 108.33 | 108.70 | 108.66 | 109.16 |
| Other private services... | 150.21 | 157.50 | 152.67 | 156.69 | 158.32 | 157.27 | 157.71 | Other private services | 98.90 | 99.82 | 99.32 | 99.63 | 99.74 | 99.73 | 100.18 |
| Other | 103.37 | 105.96 | 109.06 | 108.29 | 106.38 | 105.19 | 104.00 | Other ..................................................... | 124.82 | 130.22 | 126.20 | 128.25 | 130.15 | 130.95 | 131.52 |
| Imports of goods and services ..... | 159.09 | 155.16 | 162.86 | 160.79 | 157.30 | 151.92 | 150.61 | Imports of goods and services .... | 95.73 | 92.56 | 96.37 | 95.65 | 94.19 | 89.87 | 90.52 |
| Imports of goods ${ }^{1}$................................ | 162.75 | 158.63 | 166.50 | 163.65 | 159.60 | 155.46 | 155.83 | Imports of goods '................................. | 94.63 | 91.76 | 95.40 | 94.40 | 92.85 | 91.17 | 88.64 |
| Foods, feeds, and beverages ................................... | 138.40 | 145.22 | 141.20 | 139.26 | 141.59 | 150.53 | 149.49 | foods, feeds, and beverages | 93.03 | 90.30 | 91.84 | 92.18 | 90.40 | 89.21 | 89.43 |
| Industrial supplies and materials, except petroleum and products | 134.14 | 132.21 | 133.59 | 131.85 | 133.01 | 132.98 | 130.98 | Industrial supplies and materials, except petroleum and products | 103.39 | 101.14 | 107.75 | 110.52 | 104.60 | 97.00 | 92.44 |
| Durable goods .............. | 136.99 | 129.26 | 136.20 | 134.56 | 126.51 | 127.17 | 128.79 | Durable goods ................................. | 102.42 | 98.80 | 101.08 | 101.53 | 101.01 | 98.48 | 94.17 |
| Nondurable goods . | 131.10 | 134.28 | 130.89 | 129.07 | 138.41 | 137.69 | 131.94 | Nondurable goods | 104.53 | 104.29 | 114.90 | 120.13 | 108.91 | 96.48 | 91.64 |
| Petroleum and products............. | 118.25 | 121.96 | 118.16 | 125.46 | 126.80 | 117.30 | 118.29 | Petroleum and products ............. | 139.73 | 117.25 | 147.85 | 128.45 | 123.87 | 120.33 | 96.34 |
| Capital goods, except automotive......... | 198.04 | 175.96 | 206.13 | 200.20 | 175.56 | 164.16 | 163.89 | Capital goods, except automotive ....... | 76.75 | 74.49 | 75.99 | 75.68 | 74.87 | 74.07 | 73.33 11591 |
| Civilian aircraft, engines, and parts.... | 188.26 | 214.60 | 215.44 | 216.73 | 214.18 | 210.12 | 217.37 220.44 | Civilian aircraft, engines, and parts .. | 110.57 | 114.81 | 112.30 | 113.19 | 114.62 | 115.53 | 115.91 |
| Computers, peripherals, and parts .... | 248.09 | 226.25 | 254.28 | 246.95 | 226.63 | 210.99 | 220.44 | Computers, peripherals, and parts ... | 58.82 | 53.35 | 57.23 | 56.36 | 54.39 | 52.31 | 50.33 |
| Other ....................................... | 181.53 | 154.41 | 187.89 | 181.64 | 153.79 | 142.90 | 139.29 | Other -..................................... | 82.52 | 81.46 | 82.02 | 81.89 | 81.51 | 81.27 | 81.16 |
| Automotive vehicles, engines, and parts | 149.31 | 145.38 | 146.93 | 142.27 | 146.00 | 146.75 | 146.48 | Automotive vehicles, engines, and parts | 101.73 | 101.70 | 101.88 | 101.91 | 101.61 | 101.48 | 101.82 |
| Consumer goods, except automotive.... | 170.55 | 174.29 | 177.94 | 177.47 | 174.75 | 171.17 | 173.77 | Consumer goods, except automotive ... | 95.94 | 95.15 | 95.60 | 95.56 | 95.26 | 95.09 | 94.67 |
| Durable goods .......................... | 178.41 | 177.96 | 186.19 | 182.78 | 177.26 | 173.43 | 178.39 | Durable goods | 93.03 | 91.91 | 92.68 | 92.62 | 92.10 | 91.78 | 91.16 |
| Nondurable goods | 162.34 | 170.42 | 169.35 | 171.92 | 172.08 | 168.76 | 168.94 | Nondurable goods | 99.19 | 98.76 | 98.86 | 98.85 | 98.81 | 98.80 | 98.61 |
| Other ............................................... | 177.41 | 182.28 | 189.91 | 170.17 | 186.76 | 184.75 | 187.44 | Other .................... | 100.19 | 100.28 | 100.69 | 101.47 | 100.99 | 99.62 | 99.06 |
| Imports of services ' | 141.32 | 137.81 | 145.14 | 146.90 | 146.14 | 134.12 | 124.08 | Imports ol services ${ }^{1}$............................. | 101.45 | 96.88 | 101.34 | 102.24 | 101.31 | 81.60 | 102.36 |
| Direct defense expenditures ................ | 139.52 | 150.72 | 141.47 | 146.01 | 145.50 | 149.04 | 162.31 | Direct defense expenditures ............... | 88.10 | 87.12 | 86.45 | 88.12 | 85.65 | 88.16 | 86.54 |
| Travel. | 138.92 | 124.33 | 140.51 | 139.13 | 142.31 | 119.25 | 96.62 | Travel | 96.69 | 96.00 | 94.44 | 96.79 | 95.07 | 95.89 | 96.26 |
| Passenger fares. | 131.14 | 112.57 | 126.49 | 122.05 | 130.71 | 111.20 | 86.29 | Passenger fares | 116.65 | 127.35 | 120.32 | 124.15 | 124.69 | 133.19 | 127.37 |
| Other transportation. | 127.52 | 121.48 | 130.42 | 129.82 | 122.34 | 115.66 | 118.12 | Other transportation | 117.49 | 115.60 | 119.99 | 118.40 | 117.40 | 115.53 | 111.08 |
| Royalties and license fees | 192.37 | 208.18 | 201.77 | 213.40 | 207.78 | 207.58 | 203.96 | Royalties and license fees | 106.82 | 108.70 | 107.57 | 108.31 | 108.68 | 108.64 | 109.15 |
| Other private services....... | 154.36 | 169.43 | 165.90 | 174.42 | 170.03 | 167.38 | 165.89 | Other private services ....................... | 93.29 | 74.48 | 92.90 | 92.62 | 92.12 | 22.12 | 91.06 |
| Other .............................................. | 110.81 | 116.29 | 113.02 | 113.49 | 115.25 | 116.91 | 119.50 | Other | 105.15 | 105.00 | 105.04 | 106.01 | 105.33 | 104.98 | 103.69 |
| Addenda: |  |  |  |  |  |  |  | Addenda: |  |  |  |  |  |  |  |
| Exports of agricultural goods ${ }^{2}$. | 111.41 | 114.83 | 111.68 | 113.75 | 113.69 | 112.99 | 118.91 | Exports of agricultural goods ${ }^{2}$.......... | 77.09 | 77.61 | 77.44 | 77.79 | 77.03 | 78.98 | 76.63 |
| Exports of nonagricultural goods ..... | 137.66 | 128.86 | 140.00 | 138.92 | 132.00 | 124.58 | 119.93 | Exports of nonagricultural goods ..... | 95.59 | 94.82 | 95.76 | 95.63 | 95.30 | 94.54 | 93.82 |
| Imports of nonpetroleum goods ....... | 166.89 | 161.74 | 171.23 | 166.90 | 162.17 | 158.79 | 159.09 | Imports of nonpetroleum goods ...... | 91.62 | 90.16 | 91.86 | 92.17 | 90.84 | 89.29 | 88.33 |

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

|  | 2000 | 2001 | Seasonally adjusted |  |  |  |  |  | 2000 | 2001 | Seasonally adjusted |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |  |  |  | 2000 |  | 20 | 01 |  |
|  |  |  | IV | 1 | 11 | 111 | IV |  |  |  | IV | 1 | 11 | III | IV |
| Government consumption expenditures and gross investment ${ }^{1}$ $\qquad$ | Chain-type quantity indexes |  |  |  |  |  |  | Government consumption expenditures and gross investment ' | Chain-type price indexes |  |  |  |  |  |  |
|  | 110.60 | 114.47 | 111.31 | 112.76 | 114.14 | 114.22 | 116.75 |  |  | 112.92 | 111.63 | 112.58 | 113.09 | 113.10 | 112.90 |
| Federal. | 102.68 | 105.30 | 103.07 | 103.88 | 104.35 | 105.27 | 107.69 | Federal .......................................... | $108.12$ | 109.85 | 108.46 | 109.62 | 109.96 | 110.02 | 109.82 |
| National defense | 97.76 | 102.34 | 99.11 | 100.93 | 101.50 | 102.31 | 104.62 | National defense .......................... | 107.56109.29 | 109.21 | 108.09 | 109.04 | 109.32 | 109.41 | 109.09 |
| Consumption expen | 97.41 | 101.56 | 97.90 | 100.67 | 100.72 | 101.69 | 103.15 | Consumption expenditures ..............Durable goods ${ }^{2}$................... |  | $\begin{array}{r} 111.40 \\ 99.82 \end{array}$ | $\left.\begin{array}{r} 109.89 \\ 99.73 \end{array} \right\rvert\,$ | $\left\|\begin{array}{r} 111.14 \\ 9987 \end{array}\right\|$ | $\left\|\begin{array}{r} 111.46 \\ 99.92 \end{array}\right\|$ | 111.59 | 111.3999.71 |
| Durabie goods ${ }^{\text {2 }}$ | 121.84 129 | 117.32 12626 | 110.11 109.41 | 109.00 | 114.40 130.41 | 124.17 | 121.73 |  | 109.29 99.55 |  |  |  |  | -99.78 |  |
| Services ..... | 96.0490.40 | 9.83 | 96.7790.57 | 99.80 | 99.00 | 99.48 | 101.04 | Compensation of general government employees, except own-account investment ${ }^{3}$ $\qquad$ <br> Consumption of general government fixed capital ${ }^{4}$ $\qquad$ | $\begin{aligned} & 110.89 \\ & 109.94 \end{aligned}$ | $\left\lvert\, \begin{aligned} & 105.79 \\ & 112.43 \end{aligned}\right.$ | $\begin{aligned} & 118.85 \\ & 110.32 \end{aligned}$ | $\begin{array}{\|} 110.18 \\ 111.99 \end{array}$ | $\begin{aligned} & 107.91 \\ & 112.42 \end{aligned}$ | 112.62 | 98.50 112.71 |
| Compensation of general government employees, except own-account |  | 90.64 |  | 89.80 | 89.88 |  | 92.28 |  | 114.63 | 118.57 |  | 118.03 | 118.56 | 118.82 | 118.87 |
| Consumption of general |  | 9.64 | 90.5 |  |  | 90.60 |  |  |  |  | 114.58 |  |  |  |  |
| government fixed capital ${ }^{4}$.. | 99.36 | 99.89 | 99.46 | 99.58 | 99.71 | 99.98 | 100.30 |  | 101.87 | 101.64 | 102.10 | 101.71 | 102.00 | 101.40 | 101.42 |
| Other services ................... | 103.24 | 115.84 | 105.47 | 117.51 | 114.40 | 114.59 | 116.85 | Other services ....................... | 108.98 | 111.47 | 110.11 | 110.79 | 111.17 | 111.87 | 112.05 |
| Gross investment | 100.15 | 107.44 | 106.83 | 102.70 | 106.58 | 106.40 | 114.09 | Gross investment.. | 97.77 | 97.02 | 97.90 | 97.27 | 97.33 | 97.21 | 96.28 |
| Structures.... Equipment and | 69.35 104.84 | 65.31 114.04 | ${ }_{11286}^{68.01}$ | -67.05 | -67.27 | 60.30 <br> 113.70 | 66.61 | Structures. | $\begin{array}{r}114.85 \\ 958 \\ \hline 1\end{array}$ | 118.88 | 116.53 | 117.80 | 118.63 | 119.19 | 119.88 |
| Nondeiense | 112.67107.89 |  | 111.10 | 108.81 <br> 104.60 <br> 1 | 110.14104.95 | 111.29 <br> 104.85 | 113.94 <br> 107.64 | Nondefense | 109.20111.43 | 111.09113.68 | 109.19 | 110.74 | 111.20 | 111.20 | 111.22 |
| Consumption expenditures |  | 105.51 | 106.20 |  |  |  |  | Durable goods ${ }^{2}$ |  |  | 111.22 | 113.21 | 113.76 | 113.86 | 113.88 |
| Durable goods ${ }^{2}$. |  |  |  |  |  |  | ......... |  |  | ......... | ......... |  | …........ | -.......... | ........... |
| Commodity Credit Corporation |  |  |  |  |  |  |  | Commodity Credit Corporation |  |  |  | -.......... |  |  |  |
| Other nondurables. | 87.51 | 92.64 | 50.58 | 94.37 | 90.83 | 89.02 | 96.35 | Other nondurables.. | 107.26 | 108.04 | 103.08 | 109.52 | 110.57 | 108.70 | 103.37 |
| Services ... | 107.56 | 105.30 | 107.04 | 104.16 | 104.89 | 105.26 | 106.91 |  | 112.10 | 114.52 | 112.00 | 113.96 | 114.49 | 114.67 | 114.94 |
| Compensation of general government employees, except own-account |  |  |  |  |  |  |  | Compensation of general government employees, except own-account |  |  |  |  |  |  |  |
|  | 104.13 | 104.31 | 102.33 | 103.14 | 103.33 | 105.04 | 105.74 | Consumption of general government fixed capital ${ }^{4}$ | 117.55 | 120.63 | 116.79 | 119.83 | 120.60 | 120.85 | 121.22 |
| Consumption of general |  | $158.97$ | $151.51$ |  |  |  |  |  |  |  | 101.48 |  |  |  |  |
| government fixed capital ${ }^{+}$...... | 146.69 |  |  | $\left.\begin{array}{r} 154.26 \\ 85.27 \end{array} \right\rvert\,$ | $\left.\begin{array}{r} 157.30 \\ 86.15 \end{array} \right\rvert\,$ | $\begin{gathered} 160.51 \\ 82.64 \end{gathered}$ | $\left.\begin{array}{r} 163.80 \\ 85.54 \end{array} \right\rvert\,$ | government fixed capital ${ }^{4}$....... Other services | $\left\|\begin{array}{l} 100.74 \\ 107.56 \end{array}\right\|$ | 101.56 |  | $\left\|\begin{array}{l} 101.57 \\ 109.23 \end{array}\right\|$ | $\begin{aligned} & 101.77 \\ & 109.51 \end{aligned}$ | $\begin{array}{\|} 101.44 \\ 199.93 \end{array}$ | 101.47 110.17 |
| Gross investment | 135.48 | 139.34 <br> 85.97 | $\begin{aligned} & 134.001 \\ & 186.61 \\ & 8 \end{aligned}$ | $\begin{array}{r} 135.29 \\ 88.72 \end{array}$ | $\left\|\begin{array}{r} 135.07 \\ 81.53 \end{array}\right\|$ | $\begin{array}{r} 02.04 \\ 142.57 \\ 84.51 \end{array}$ | $\begin{array}{r}144.44 \\ 89.12 \\ \hline\end{array}$ | Gross investment $\qquad$ Structures $\qquad$ | 100.19113.33 | 100.78116.68 | 100.85114.65 | 100.84115.91 | 100.98 | $\begin{gathered} 100.64 \\ 116.88 \\ 94.58 \end{gathered}$ | $\begin{array}{r} 10.66 \\ 177.36 \\ 94.48 \end{array}$ |
| Structures. | 85.48 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Equipment and software .. | 165.07 | 171.09 | 163.02 | 162.64 | 167.03119.88 | 177.34 | 177.33 | Equipment and sottware ................ | 95.01 | 94.81 | 95.47 | 95.09 | 95.08 |  |  |
| State and local. | 115.26 | 119.86 | 116.17 | 117.99 |  | 119.48 | 122.09 | State and local ................................. | 112.14 | 114.61 | 113.37 | 114.22 | 114.82 | 114.79 | 114.60 |
| Consumption expenditures. | 113.05 | 117.18 | 114.31 | 115.50 | 116.57 | 117.80 | 118.85 | Consumption expenditures ... | 113.11 | 115.60 | 114.39 | 115.21 | 115.88 | 115.82 | 115.50 |
| Durable goods ${ }^{2}$. | 129.87 | 138.31 | 132.91 | 135.08 | 137.28 | 139.50 | 141.36 | Durable goods ${ }^{2}$. | 99.66 | 100.31 | 9.94 | 100.05 | 100.42 | 100.44 | 100.31 |
| Nondurable goods. | 125.11 | 132.37 | 127.63 | 129.53 | 131.47 | 133.44 | 135.05 | Nondurable goods ............. | 110.94 | 109.48 | 113.54 | 112.48 | 113.13 | 109.49 | 102.81 |
| Services................................. | 111.33 | 115.00 | 112.40 | 113.48 | 114.43 | 115.56 | 116.52 | Services ............................ | 113.59 | 116.70 | 114.71 | 115.81 | 116.49 | 116.95 | 117.56 |
| Compensation of general government employees, except own-account investment ${ }^{3}$. $\qquad$ | 106.39 | 108.78 | 107.06 | 107.81 | 108.43 | 109.21 | 109.67 | Compensation of general government employees, except own-account investment ${ }^{3}$ $\qquad$ | 114.71 | 118.09 | 115.74 | 116.49 | 117.50 | 118.63 | 119.74 |
| Consumption of general |  |  |  |  |  |  |  | Consumption of general |  |  |  |  |  |  |  |
| Oovernment fixed capital ${ }^{4}$....... | 124.33 | 131.05 | 126.86 | 128.52 | 130.19 | 131.88 | 133.59 | government fixed capital ${ }^{4}$.......... | 105.80 | 107.65 | 106.77 | 107.47 | 107.80 | 107.66 | 107.68 |
| Gross investment.... | 189.85 | 215.26 | 196.57 | 203.71 | 210.08 | 126.94 | 1329.32 | Gross investment | 113.53 | 116.00 | 116.15 | 122.42 | 119.50 | 113.08 | 109.02 |
| Structures.. | 117.13 | 124.98 | 115.16 | 121.13 | 128.49 | 118.96 | 131.34 | Structures | 114.99 | 119.10 | 116.57 | 118.31 | 118.93 | 119.20 | 119.97 |
| Equipment and software..... | 152.57 | 154.61 | 156.63 | 156.33 | 155.24 | 153.86 | 152.99 | Equipment and software. | 90.04 | 88.41 | 89.84 | 89.01 | 88.68 | 88.41 | 87.55 |
| Addenda: |  |  |  |  |  |  |  | Addenda: |  |  |  |  |  |  |  |
| Compensation of general gover employees | 103.55 |  |  |  | 104.81 | 105.60 | 106.31 | Compensation of general government employees ${ }^{3}$................................... | 114.98 | 118.41 | 115.66 | 117.05 | 117.97 |  |  |
| Federal | 95.58 | 95.88 | 95.08 | 94.89 | 95.06 | 96.10 | 97.46 | Federal .... | 115.75 | 119.34 | 115.41 | 118.69 | 119.33 | 119.58 | 119.76 |
| State and local........ | 106.61 | 108.87 | 107.28 | 107.93 | 108.57 | 109.27 | 109.72 | State and local. | 114.71 | 118.09 | 115.74 | 116.49 | 117.50 | 118.63 | 119.74 |

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
3. Compensation of government employees engaged in new own-account investment and related expendi-
tures 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.
partial measure of the value of the services of general government government consumption expenditures as a zero net return on these assets.

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

| [Index numbers, 1996=100] |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2001 | Seasonally adjusted |  |  |  |  |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | N | 1 | 11 | 111 | IV |
|  | Chain-type quantity indexes |  |  |  |  |  |  |
| Gross domestic product | 118.06 | 119.36 | 119.08 | 119.47 | 119.56 | 119.16 | 119.23 |
| Business '......................... | 120.18 | 121.20 | 121.26 | 121.59 | 121.53 | 120.87 | 120.80 |
| Nonfarm ${ }^{2}$....................... | 120.08 | 121.12 | 121.12 | 121.49 | 121.50 | 120.81 | 120.71 |
| Nonfarm less housing ..... | 121.17 | 122.20 | 122.25 | 122.68 | 122.53 | 121.84 | 121.74 |
| Housing ....................... | 110.34 | 111.57 | 111.10 | 110.92 | 112.27 | 111.56 | 11.52 |
| Farm................................. | 130.73 | 128.09 | 136.12 | 132.24 | 124.31 | 126.37 | 129.44 |
| Households and institutions .. | 111.50 | 115.56 | 112.75 | 113.84 | 115.36 | 116.24 | 116.79 |
| Private households............. | 99.69 | 107.68 | 104.64 | 105.44 | 107.65 | 108.67 | 108.96 |
| Nonprofit institutions .......... | 111.93 | 115.84 | 113.04 | 114.15 | 115.64 | 116.51 | 117.07 |
| General government ${ }^{3}$ Federal.. | $\begin{array}{r}105.57 \\ 99.35 \\ \hline\end{array}$ | 107.75 100.36 | 106.13 99.26 | 106.66 99.29 | $\begin{array}{r}107.27 \\ 99.61 \\ \hline\end{array}$ | 108.14 100.63 | 108.93 101.89 |
| State and local......................... | 108.49 | 111.21 | 109.35 | 110.11 | 110.85 | 111.65 | 112.23 |
|  | Chain-type price indexes |  |  |  |  |  |  |
| Gross domestic product | 107.04 | 109.36 | 107.78 | 108.65 | 109.22 | 109.83 | 109.74 |
|  | 106.07 | 108.15 | 106.77 | 107.56 | 108.06 | 108.62 | 108.36 |
| Nonfarm ${ }^{2}$ ²..................... | 106.66 | 108.69 | 107.36 | 108.11 | 108.57 | 109.07 | 109.02 |
| Nonfarm less housing ..... | 106.07 | ${ }^{107.86}$ | 106.71 | 107.42 | 107.80 | 108.22 | 108.01 |
| Housing........................ | 112.36 | 116.77 | 113.69 | 114.83 | 116.05 | 117.35 | 118.86 |
| Farm............................... | 65.55 | 70.80 | 66.21 | 69.60 | 73.02 | 77.36 | 63.24 |
| Households and institutions.. | 111.14 | 116.49 | 112.90 | 114.50 | 115.80 | 117.21 | 118.45 |
| Private households............ | 113.36 | 117.53 | 114.94 | 116.95 | 116.84 | 117.83 | 118.50 |
| Nonprofit institutions ......... | 111.07 | 116.45 | 112.83 | 114.41 | 115.76 | 117.19 | 118.45 |
| General government ${ }^{3}$........... | 113.03 | 116.01 | 113.71 | 114.88 | 115.69 | 116.37 | 117.08 |
| Federal................. | 111.62 | 114.13 | 111.51 | 113.70 | 114.22 | 114.23 | 114.36 |
| State and local................... | 113.66 | 116.85 | 114.69 | 115.43 | 116.36 | 117.32 | 118.29 |

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

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


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

Table 7.16B. Implicit Price Deflators for Private Inventories by Industry [Index numbers, 1996=100]

|  | Seasonally adjusted |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 2001 |  |  |  |
|  | IV | I | II | III | IV |
| Private inventories ' .. | 100.14 | 99.20 | 98.38 | 96.69 | 95.86 |
| Farm | 98.72 | 103.19 | 101.40 | 94.00 | 89.00 |
| Construction, mining, and utilities | 119.10 | 127.36 | 113.32 | 101.06 | 97.72 |
| Manufacturing........................................ | 99.73 | 95.69 | 94.31 | 92.09 | 93.07 |
| Durabie goods industries ..................... | 97.30 | 95.38 | 94.42 | 91.43 | 93.52 |
| Nondurable goods industries ................ | 103.91 | 96.18 | 94.08 | 93.18 | 92.28 |
| Wholesale trade .................................... | 96.94 | 96.46 | 96.36 | 95.94 | 94.34 |
| Durable goods industries ..................... | 93.21 | 92.45 | 92.19 | 91.90 | 91.30 |
| Nondurable goods industries ................ | 103.53 | 103.56 | 103.73 | 103.09 | 99.83 |
| Retail trade............ | 102.43 | 102.33 | 102.65 | 102.65 | 101.94 |
| Motor vehicle dealers. | 100.95 | 100.47 | 100.28 | 100.52 | 99.59 |
| Food and beverage stores | 106.83 | 108.56 | 109.34 | 109.81 | 109.40 |
| General merchandise stores .................. | 102.29 | 102.71 | 102.84 | 102.89 | 102.71 |
| Other retail stores................................ | 102.86 | 102.52 | 103.19 | 102.91 | 102.12 |
| Other industries ........ | 100.98 | 101.24 | 101.67 | 100.98 | 99.42 |
| Addenda: |  |  |  |  |  |
| Private inventories............................... | 100.14 | 99.20 | 98.38 | 96.69 | 95.86 |
| Durable goods industries .................. | 96.91 | 95.70 | 95.29 | 94.00 | 94.48 |
| Nondurable goods industries ............. | 103.54 | 102.88 | 101.64 | 99.56 | 97.48 |
| Nonfarm industries ............................. | 100.32 | 98.97 | 98.23 | 96.96 | 96.45 |
| Wholesale trade.................................. | 96.94 | 96.46 | 96.36 | 95.94 | 94.34 |
| Merchant wholesale trade.................. | 96.22 | 95.80 | 95.64 | 95.34 | 94.11 |
| Durable goods industries............... | 93.09 | 92.31 | 92.03 | 91.72 | 91.11 |
| Nondurable goods industries .......... | 101.81 | 102.03 | 102.07 | 101.78 | 99.53 |
| Nonmerchant wholesale trade ............. | 101.34 | 100.51 | 100.78 | 99.61 | 95.72 |

1. Implicit price deflators are as of the end of the quarter and are consistent with the inventory stocks shown in tables 5.12 B and 5.138 .
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


Table 7.18B. Chain-Type Quantity Indexes for Motor Vehicle Output
[Index numbers, 1996=100]


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

號
3. Consists of personal consumption expenditures, private tixed investment, and gross government invest

## 8. Supplemental Tables

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

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |  |  |  | $\frac{2000}{\text { IV }}$ | 2001 |  |  |  |
|  |  |  | IV | 1 | 11 | III | IV |  |  |  |  | 1 | 1 | III | IV |
| Gross domestic product: |  |  |  |  |  |  |  | Imports of services: |  |  |  |  |  |  |  |
| Current dollars .......................... | 6.5 | 3.3 | 3.7 | 4.6 | 2.4 | . 9 | -. 1 | Current dollars ............................... | 14.5 | -6.8 | -1.9 | 8.7 | -5.6 | -70.1 | 81.4 |
| Chain-type quantity index.............. | 4.1 | 1.1 | 1.9 | 1.3 | . 3 | -1.3 | . 2 | Chain-type quantity index .................... | 12.6 | -2.5 | . 0 | 4.9 | -2.0 | -29.1 | -26.7 |
| Chain-type price index.................. | 2.3 | 2.2 | 1.8 | 3.3 | 2.1 | 2.3 | $-.3$ | Chain-type price index ....................... | 1.7 | -4.5 | -1.9 | 3.6 | -3.6 | -57.9 | 147.6 |
| Implicit price deflator ................... | 2.3 | 2.2 | 1.8 | 3.3 | 2.1 | 2.2 | -. 3 | Implicit price deflator ......................... | 1.7 | -4.4 | -1.9 | 3.6 | -3.6 | -57.9 | 147.6 |
| Personal consumption expenditures: |  |  |  |  |  |  |  | Government consumption expenditures and gross investment: |  |  |  |  |  |  |  |
| Current dollars ........................... | 7.7 | 4.9 | 5.2 | 6.3 | 3.9 | . 7 | 6.2 | Current doilars .................................. | 6.6 | 5.6 | 5.3 | 9.0 | 6.9 | 3 | 8.4 |
| Chain-type quantity index....................... | 4.8 | 3.0 | 3.1 | 3.0 | 2.5 | 1.0 | 5.4 | Chain-type quantity index ...................... | 2.7 | 3.5 | 3.3 | 5.3 | 5.0 | 3 | 9.2 |
| Chain-type price index........................... | 2.7 | 1.9 | 2.0 | 3.2 | 1.3 | -. 2 | 8 | Chain-type price index ........................... | 3.9 | 2.0 | 1.9 | 3.5 | 1.8 | . 0 | -. 7 |
| Implicit price deflator ............................ | 2.7 | 1.9 | 2.0 | 3.2 | 1.3 | -. 2 | 8 | Implicit price deflator ........................... | 3.9 | 2.0 | 1.9 | 3.5 | 1.8 | . 0 | -. 7 |
| Durable goods: |  |  |  |  |  |  |  | Federal: |  |  |  |  |  |  |  |
| Current dollars ................................. | 7.7 | 4.7 | -3.2 | 9.8 | 3.2 | -1.9 | 36.5 | Current dollars ............................... | 4.6 | 4.2 | 5.0 | 7.7 | 3.1 | 3.8 | 8.7 |
| Chain-type quantity index.................... | 9.5 | 6.7 | -2.1 | 10.6 | 7.0 | . 9 | 38.4 | Chain-type quantity index ................... | 1.7 | 2.5 | 4.6 | 3.2 | 1.8 | 3.6 | 9.5 |
| Chain-type price index........................ | -1.6 | -1.8 | -1.2 | -. 7 | -3.5 | -2.8 | -1.4 | Chain-type price index ....................... | 2.9 | 1.6 | . 4 | 4.4 | 1.2 | . 2 | -. 7 |
| Implicit price deflator .......................... | -1.6 | -1.9 | -1.2 | -. 7 | -3.5 | -2.8 | -1.4 | Implicit price deflator ........................ | 2.9 | 1.6 | 4. | 4.4 | 1.2 | . 2 | -. 7 |
| Nondurable goods: |  |  |  |  |  |  |  | National defense: |  |  |  |  |  |  |  |
| Current dollars ................................ | 8.6 | 3.2 | 2.6 | 4.4 | 3.0 | $-.9$ | -2.5 | Current dollars ............................. | 3.0 | 6.3 | 11.6 | 11.4 | 3.3 | 3.6 | 8.1 |
| Chain-type quantity index.................... | 4.7 | 1.7 | ${ }^{.6}$ | 2.4 | . 3 | - 6 | - 9 | Chain-type quantity index ................ | . 1 | 4.7 | 10.5 | 7.5 | 2.3 | 3.2 | 9.3 |
| Chain-type price index........................ | 3.7 | 1.5 | 2.0 | 1.9 | 2.7 | -1.5 | -3.4 | Chain-type price index .................... | 2.8 | 1.5 | 1.0 | 3.6 | 1.0 | . 3 | $-1.1$ |
| Implicit price deflator .......................... | 3.7 | 1.5 | 2.0 | 1.9 | 2.7 | -1.5 | $-3.4$ | Implicit price deflator ..................... | 2.8 | 1.5 | 1.0 | 3.6 | 1.0 | . 4 | -1.1 |
| Services: |  |  |  |  |  |  |  | Nondefense: |  |  |  |  |  |  |  |
| Current dollars .. | 7.1 | 5.9 | 8.3 | 6.6 | 4.5 | 2.1 | 5.1 | Current dollars ............................. | 7.7 | 5 | -5.7 | 1.2 | 2.6 | 4.2 | 9.9 |
| Chain-type quantity index.................... | 4.0 | 3.0 | 5.6 | 1.8 | 2.8 | 1.2 | 1.6 | Chain-type quantity index .................... | 4.6 | -1.2 | -5.1 | -4.3 | . 9 | 4.2 | 9.9 |
| Chain-type price index........................ | 3.1 | 2.8 | 2.6 | 4.7 | 1.7 | . 9 | 3.4 | Chain-type price index .................... | 3.0 | 1.7 | -. 7 | 5.8 | 1.7 | . 0 | . 1 |
| Implicit price deflator ......................... | 3.1 | 2.8 | 2.6 | 4.7 | 1.7 | . 9 | 3.4 | Implicit price deflator ..................... | 3.0 | 1.7 | -. 7 | 5.8 | 1.7 | . 0 | . 1 |
| Gross private domestic investment: |  |  |  |  |  |  |  | State and local: |  |  |  |  |  |  |  |
| Current dollars ..................................... | 8.0 | -7.6 | -1.8 | -12.3 | -11.7 | -10.4 | -24.2 | Current dollars ............................... | 7.7 | 6.3 | 5.4 | 9.6 | 8.8 | -1.4 | 8.3 |
| Chain-type quantity index....................... | 6.8 | -8.0 | -2.3 | -12.3 | -12.1 | -10.5 | -23.7 | Chain-type quantity index ................... | 3.2 | 4.0 | 2.7 | 6.4 | 6.6 | -1.3 | 9.0 |
| Chain-type price index........................... | 1.1 | . 5 | . 7 | . 0 | . 4 | . 2 | -. 6 | Chain-type price index ....................... | 4.4 | 2.2 | 2.7 | 3.0 | 2.1 | -. 1 | -. 7 |
| Implicit price deflator ............................. | 1.1 | . 5 | . 5 | . 0 | 5 | . 2 | -. 7 | Implicit price deflator ........................ | 4.4 | 2.2 | 2.7 | 3.0 | 2.1 | -. 1 | -. 7 |
| Fixed investment: |  |  |  |  |  |  |  | Addenda: |  |  |  |  |  |  |  |
| Current dollars ..... | 8.9 | -1.5 | 1.3 | 1.5 | -9.2 | -5.5 | -11.6 | Final sales of domestic product: |  |  |  |  |  |  |  |
| Chain-type quantity index........................................... | 7.6 | -1.9 | . 5 | 1.9 | -9.7 | -5.7 | -11.1 | Current dollars .................................. | 6.7 | 4.4 | 4.3 | 7.3 | 2.9 | 1.7 | 2.1 |
| Chain-type price index....................... | 1.2 | . 5 | 8 | -. 4 | . 6 | . 3 | -. 5 | Chain-type quantity index ....................... | 4.3 | 2.2 | 2.4 | 4.0 | 7 | -. 5 | 2.5 |
| Implicit price deflator ......................... | 1.2 | . 4 | 8 | -. 4 | . 6 | . 3 | -. 5 | Chain-type price index .......................... | 2.3 | 2.2 | 1.8 | 3.2 | 2.1 | 2.2 | -. 3 |
| Nonresidential: |  |  |  |  |  |  |  | Implicit price deflator ............................ | 2.3 | 2.2 | 1.8 | 3.2 | 2.1 | 2.3 | -. 3 |
| Current dollars .............................. | 10.1 | -3.6 | 1.0 | -2.1 | $-14.7$ | -8.9 | -14.4 | Gross domestic purchases: |  |  |  |  |  |  |  |
| Chain-type quantity index................. | 9.9 | -3.1 | 1.0 | -. 2 | -14.6 | -8.5 | -12.8 | Current dollars ................................... | 7.5 | 2.9 | 4.0 | 3.4 | 1.7 | -1.2 | 1.4 |
| Chain-type price index..................... | 1 | -. 5 | . 0 | -1.9 | -. 1 | -. 5 | -1.81 | Chain-type quantity index ....................... | 4.8 | 1.2 | 2.2 | .$^{7}$ | . 4 | -1.0 | 1.0 |
| Implicit price deflator ..................... | . 1 | -. 5 | . 0 | -1.9 | -. 1 | -. 5 | -1.8 | Chain-type price index .......................... | 2.6 | 1.7 | 1.7 | 2.7 | 1.3 | -. 1 | . 4 |
| Structures: |  |  |  |  |  |  |  | Implicit price deflator ..................... | 2.6 | 1.6 | 1.7 | 2.7 | 1.3 | -. 1 | . 3 |
| Current dollars .......................... | 10.6 | 5.5 | 12.7 | 19.3 | -8.1 | -5.0 | -30.6 | Final sales to domestic purchasers: |  |  |  |  |  |  |  |
| Chain-type quantity index................. | 6.2 | 1.1 | 7.6 | 12.3 | -12.2 | -7.5 | -31.0 | Current dollars ......................... | 7.7 | 4.0 | 4.5 | 6.0 | 2.1 | $-4$ | 3.6 |
| Chain-type price index................... | 4.1 | 4.5 | 4.7 | 6.2 | 4.7 | 2.7 | . 6 | Chain-type quantity index .. | 4.9 | 2.3 | 2.7 | 3.2 | . 8 | -. 3 | 3.2 |
| Implicit price deflator ................... | 4.1 | 4.4 | 4.7 | 6.2 | 4.7 | 2.7 | . 6 | Chain-type price index ........................... | 2.6 | 1.7 | 1.8 | 2.6 | 1.3 | -. 1 | . 4 |
| Equipment and software: |  |  |  |  |  |  |  | Implicit price deflator ........................... | 2.6 | 1.6 | 1.8 | 2.7 | 1.3 | -. 1 | 4 |
| Current dollars .......................... | 9.9 | -6.5 | -2.6 | -8.6 | -16.9 | -10.4 | -7.7 | Gross national product: |  |  |  |  |  |  |  |
| Chain-type quantity index.............. | 11.1 | -4.4 | -1.1 | -4.1 | -15.4 | -8.8 | -5.2 | Current dollars ................................... | 6.5 | .......... | 4.6 | 4.0 | 2.4 | . 9 | $\ldots$ |
| Chain-type price index.................. | -1.1 | -2.2 | -1.5 | -4.6 | -1.9 | -1.7 | -2.6 | Chain-type quantity index ........................ | 4.1 | ......... | 2.8 | 8 | . 3 | -1.3 | -........ |
| Implicit price deflator .................. | -1.1 | -2.2 | -1.5 | -4.6 | -1.9 | -1.7 | -2.6 | Chain-type price index .......................... | 2.3 | .......... | 1.8 | 3.2 | 2.1 | 2.3 |  |
| Residential: |  |  |  |  |  |  |  | Implicit price deflator ........................ | 2.3 |  | 1.8 | 3.2 | 2.1 | 2.2 |  |
| Current dollars ............ | 5.3 | 4.8 | 2.3 | 13.5 | 8.7 | 4.9 | -3.7 | Command-basis gross national product: |  |  |  |  |  |  |  |
| Chain-type quantity index................. | . 8 | 1.4 | -1.1 | 8.5 | 5.9 | 2.4 | -6.4 | Chain-type quantity index | 3.8 | ..... | 2.8 | 1.1 | . 9 | 6 | ..... |
| Chain-type price index..................... | 4.5 | 3.4 | 3.5 | 4.6 | 2.6 | 2.5 | 3.0 | Disposable personal income: |  |  |  |  |  |  |  |
| Implicit price deflator ...................... | 4.5 | 3.4 | 3.5 | 4.6 | 2.6 | 2.5 | 3.0 | Current dollars.. | 6.2 | 5.5 | 6.3 | 6.0 | 3.8 | 12.1 | -7.1 |
| Exports of goods and services: |  |  |  |  |  |  |  | Chained (1996) dollars .......................... | 3.5 | 3.6 | 4.2 | 2.7 | 2.4 | 12.3 | -7.8 |
| Current dollars ................................... | 11.4 | -4.9 | -3.5 | -1.3 | -12.8 | -20.1 | -15.2 | Final sales of computers: ${ }^{\prime}$ |  |  |  |  |  |  |  |
| Chain-type quantity index........................ | 9.5 | -4.6 | -4.0 | -1.2 | -11.9 | -18.8 | -12.4 | Current dollars .................................. | 24.8 | -14.7 | 15.0 | -30.2 | -39.6 | -29.3 | 2.2 |
| Chain-type price index........................... | 1.8 | -. 3 | . 5 | -. 1 | -1.0 | -1.7 | -3.2 | Chain-type quantity index ....................... | 52.3 | 8.7 | 30.0 | 9.0 | -26.5 | -10.7 | 29.7 |
| Implicit price deflator ............................ | 1.8 | -. 2 | . 5 | -. 1 | -1.0 | -1.7 | -3.2 | Chain-type price index ........................... | -18.0 | -22.0 | -11.5 | -36.0 | -17.8 | -20.8 | -21.2 |
| Exports of goods: |  |  |  |  |  |  |  | Implicit price deflator ........................... | -18.0 | -21.5 | -11.6 | -35.9 | -17.8 | -20.8 | -21.2 |
| Current dollars ... | 12.5 | -6.4 | -6.6 | -2.7 | -18.6 | -21.2 | -14.9 | Gross domestic product less tinal sales of |  |  |  |  |  |  |  |
| Chain-type quantity index.................... | 11.3 | -5.7 | -6.9 | -2.4 | -17.3 | -19.4 | -11.6 | computers: |  |  |  |  |  |  |  |
| Chain-type price index........................ | 1.1 | -. 7 | . | -4 | -1.5 | -2.2 | -3.7. | Current dollars ................................... | 6.3 | 3.5 | 3.6 | 5.1 | 3.0 | 1.2 | -. 1 |
| Implicit price deflator ......................... | 1.1 | -. 7 | . 4 | -. 4 | -1.5 | -2.2 | -3.7 | Chain-type quantity index ....................... | 3.7 | 1.0 | 1.6 | 1.2 | . 6 | -1.2 | 0 |
| Exports of services: |  |  |  |  |  |  |  | Chain-type price index ............................ | 2.5 | 2.5 | 1.9 | 3.8 | 2.3 | 2.5 | -. 1 |
| Current doliars .................................. | 8.8 | -1.1 | 4.6 | 2.3 | 2.6 | -17.6 | -15.9 | implicit price deflator ........................... | 2.5 | 2.5 | 1.9 | 3.8 | 2.3 | 2.5 | -. 2 |
| Chain-type quantity index.................... | 5.3 | -1.9 | 3.7 | 1.8 | 2.4 | -17.2 | -14.1 | Gross domestic purchases less final sales of |  |  |  |  |  |  |  |
| Chain-type price index.......................... | 3.4 | . 8 | . 9 | . 5 | . 2 | -. 5 | -2.1 | computers: |  |  |  |  |  |  |  |
| Implicit price defiator .......................... | 3.4 | . 8 | . 9 | . 5 | . 2 | -. 5 | -2.1 | Current dollars ................................... | 7.4 | 3.2 | 4.0 | 3.9 | 2.3 | -. 7 | 1.2 |
|  |  |  |  |  |  |  |  | Chain-type quantity index ....................... | 4.4 | 1.1 | 2.0 | . 6 | . 7 | -. 9 | . 6 |
|  |  |  |  |  |  |  |  | Chain-type price index ........................... | 2.9 | 2.0 | 2.0 | 3.3 | 1.6 | 2 | . 6 |
| Imports of goods and services: |  |  |  |  |  |  |  | Implicit price deflator ........................... | 2.9 | 2.0 | 2.0 | 3.3 | 1.6 | . 2 | . 6 |
| Current dollars .................................... | 18.2 | $-5.6$ | . 0 | -7.8 | -13.9 | -27.9 | -. 6 | Chain-type price indexes for gross domestic |  |  |  |  |  |  |  |
| Chain-type quantity index....................... | 13.4 | -2.5 | -. 5 | -5.0 | -8.4 | -13.0 | -3.4 | product: |  |  |  |  |  |  |  |
| Chain-type price index............................. | 4.3 | $-3.3$ | . 4 | $-3.0$ | -6.0 | -17.1 | 2.9 | Food .............................................. | 2.3 | 3.1 | 2.2 | 4.0 | 2.8 | 4.4 | 1.9 |
| Implicit price deflator ............................ | 4.3 | -3.3 | . 5 | -3.0 | -6.0 | -17.1 | 2.9 | Energy goods and services Gross domestic product less food and | 4.9 | 10.2 | 5.0 | 36.4 | 28.3 | -17.6 | -22.1 |
| Imports of goods: |  |  |  |  |  |  |  | energy .......................................... | 2.2 | 1.8 | 1.6 | 2.2 | 1.2 | 2.8 | . 2 |
| Current dollars ................................. | 18.9 | $-5.4$ | . 3 | -10.5 | -15.3 | -16.3 | -9.8 | Chain-type price indexes for gross domestic |  |  |  |  |  |  |  |
| Chain-type quantity index.................... | 13.5 | -2.5 | -. 6 | -6.7 | -9.5 | -10.0 | 1.0 | purchases: |  |  |  |  |  |  |  |
| Chain-type price index......................... | 4.8 | -3.0 | . 9 | -4.1 | -6.4 | -7.9 | -10.6 | Food ............................................... | 2.3 | 3.0 | 1.6 | 4.1 | 2.6 | 3.7 | 2.3 |
| Implicit price deflator .......................... | 4.8 | -3.0 | . 9 | -4.1 | $-6.4$ | -7.1 | -10.6. |  | 18.9 | 2.1 | 11.3 | 9.3 | 6.1 | -21.0 | -33.5 |
|  |  |  |  |  |  |  |  | Gross domestic purchases less food and energy $\qquad$ | 2.0 | 1.5 | 1.3 | 2.3 | . 9 | . 6 | 1.9 |

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

Nore. 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

|  | 2000 | 2001 | Seasonaliy adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | 11 | III | IV |
| Percent change at annual rate: Gross domestic product. | 4.1 | 1.1 | 1.9 | 1.3 | . 3 | -1.3 | . 2 |
| Percentage points at annual rates: |  |  |  |  |  |  |  |
| expenditures ........................... | $\begin{array}{r} 3.28 \\ .77 \\ .22 \end{array}$ | $\begin{array}{r} 2.06 \\ .54 \\ .26 \end{array}$ | $\begin{array}{r} 2.14 \\ -.17 \end{array}$ | $\begin{array}{r} 2.05 \\ .83 \\ .52 \end{array}$ | $\begin{array}{r}1.72 \\ .56 \\ \hline 10\end{array}$ | . 67 | 3.632.782. |
| Durable goods. |  |  |  |  |  |  |  |
| Motor vehicles and parts ... Furniture and household | $\begin{aligned} & .22 \\ & .38 \end{aligned}$ |  | -. 29 |  | 29 | -. 02 | .41 |
| equipment................. |  | . 21 | . 08 | . 23 |  | -10 |  |
| Other.................... | . 17 | . 07 | . 04 | . 08 | . 08 |  | . 12 |
| Nondurabie goods... | . 94 | . 34 | . 12 | . 49 | . 06 | . 12 | . 18 |
| Food................ | . 24 | . 04 | . 01 | . 04 | -. 05 | -. 10 | -. 08 |
| Clothing and shoes ........... |  | . 09 | . 01 | . 10 | . 06 | . 02 | . 12 |
| Gasoline, fuel oil, and other energy goods | -. 01 | . 02 | -. 03 | . 09 | -. 13 | . 12 | . 04 |
| Other .............................................. | 33 | . 20 | . 14 | . 26 | 18 | . 07 | . 19 |
| Services... | 1.57 | 1.18 | 2.19 | . 73 | 1.10 | . 48 | . 67 |
| Housing. | . 22 | . 19 | 2. 21 | .22 | . 16 | . 16 | . 20 |
| Household operation.. |  | . 10 | . 57 | -. 19 | -. 24 | -. 04 | -. 20 |
| Electricity and gas.. | . 05 | -. 03 |  |  |  |  |  |
| Other household operation.. | . 16 | . 13 | .20.09 | . 15 | . 01 | . 08 | - 02-.09 |
| Transportation...................... | . 08 | . 01 |  | . 29 | -.01.46 | -. 10 |  |
| Medical care.... | 30 | . 35 | .37.06 |  |  |  | -. 34 |
| Recreation...... | . 09 | . 06 |  | . 07 | $\begin{aligned} & .03 \\ & .68 \end{aligned}$ | -. 07 | . 07 |
| Other................ | . 67 | . 46 | . 89 |  |  |  |  |
| Gross private domestic investment | 1.19 | -1.42 | -. 42 | -2.28 | -2.16 | -1.79 | -4.15 |
| Fixed investment.. | 1.28 | -. 33 | . 09 | . 33 | -1.74 | -. 97 | -1.92 |
| Nonresidential.... | 1.25 | -. 39 | . 13 | -. 02 | -1.99 | -1.08 | -1.62 |
| Structures. | 1.06 | . 03 | . 24 | . 39 | -. 44 | -. 26 | -1.16 |
| Equipment and software...... |  | -. 42 | -.11 | -. 41 | -1.55 | -. 82 | -. 46 |
| formation processing equipment and software Computers and peripheral | . 86 | -. 14 | . 64 | -. 62 | -. 95 | -. 46 | 02 |
| equipment .............. | . 36 | .01.04 | . 18 | -. 04 | -. 34 | $\begin{array}{r}-.26 \\ .08 \\ \hline 8\end{array}$ | .26-.07 |
| Software '........ | . 21 |  |  |  |  |  |  |
| Other.... | . 30 | -. 20 | . 20 | -. 46 | -. 54 | -.28-40 | -.17 |
| Industrial equipment ....... | . 18 | -.05-.19 | -. 070 | -. 05 | -. 12 |  |  |
| Transportation equipment | -. 07 |  |  |  |  | -. 02 | -. 09 |
| Other .. | . 07 | -. 04 | $\begin{array}{r}-.07 \\ -.05 \\ \hline\end{array}$ |  | -. 2.95 | . 10 |  |
| Residential........................ | . 04 |  |  | -. ${ }^{.35}$ |  |  | -. 29 |
| Change in private inventories ... | -.09-.00-.09 | $\begin{array}{r} -1.09 \\ .00 \end{array}$ | $\begin{array}{r} -.50 \\ .18 \end{array}$ | -2.61 | -. 42 | -. 81 | -2.23 |
| Farm ................................ |  |  |  | . 01 | -. 10 | -. 01 | -. 09 |
| Nonfarm...........................- |  | -1.09 | -. 68 | -2.61 | -. 32 | -. 80 | -2.14 |
| Net exports of goods and services | -. 79 | -. 16 | -. 39 | . 63 | -. 12 | -. 27 | -. 85 |
| Exports..... | $\begin{array}{r} 1.01 \\ .85 \\ .17 \end{array}$ | $\begin{aligned} & -.50 \\ & -.44 \end{aligned}$ | $\begin{aligned} & -.46 \\ & -.58 \end{aligned}$ | $\begin{aligned} & -.13 \\ & -.19 \end{aligned}$ | $\begin{aligned} & -1.37 \\ & -1.45 \end{aligned}$ | -2.13-1.55 | -1.29-84 |
| Goods. |  |  |  |  |  |  |  |
| Services... |  | -. 06 | . 12 | . 06 | . 08 | -. 58 | -. 45 |
| Imports.............................. | $\begin{array}{r} -1.81 \\ -1.54 \\ -.26 \end{array}$ | $\begin{gathered} .34 \\ .30 \\ .04 \end{gathered}$ | .07.07.00 | .76.87-.11 | 1.251.21.05 | 1.86 <br> 1.20 <br> .66 | .45.11.55 |
| Goods .............................. |  |  |  |  |  |  |  |
| Services .................... |  |  |  |  |  |  |  |
| Government consumption expenditures and gross |  | . 62 | . 58 | . 92 | . 87 | . 05 |  |
| investment ................... | . 47 |  |  |  |  |  | 1.59 |
| Federal... | .10.00 | .15 <br> .18 | . 27 | $\begin{array}{r}.19 \\ .28 \\ \hline\end{array}$ | . 11 | . 21 | . 55 |
| National defense .... |  |  |  |  |  |  |  |
| Consumption expenditures. | . 00 | .14.04 | . 13 | .37-09-09 | . 01 | .13.00 | 19 |
| Gross investment.............. |  |  |  |  |  |  | . 16 |
| Nondefense....................... | . 10 | -.03 | -.11-13 | -.09-10 | . 02 | $\begin{array}{r}.09 \\ -.01 \\ \hline\end{array}$ | .20.18.02 |
| Consumption expenditures. Gross investment |  |  |  |  |  |  |  |
| Gross investment.............. | . 00 | . 01 | . 02 | . 01 | . 00 | . 09 |  |
| State and local...................... | .37.32.05 | .47.34.12 | .31.27.04 | $\begin{aligned} & .73 \\ & .39 \\ & .34 \end{aligned}$ | .76.35.41 | -.16.41-.56 | 1.04.34.70 |
| Consumption expenditures ..... |  |  |  |  |  |  |  |
| Gross investment................. |  |  |  |  |  |  |  |
| Addenda: | . 05 |  |  |  |  |  |  |
| Goods.. | 2.15 | -. 61 | -. 90 | -. 95 | -1.33 | -1.59 | -. 41 |
| Services... | 1.78 | 1.51 | 2.60 | 1.18 | 1.45 | . 96 | 1.34 |
| Structures............... | . 21 | . 20 | . 21 | 1.09 | . 19 | -.70 | -. 70 |
| Motor vehicle output............... | -. 03 | -. 18 | -. 77 | -.59 | .70 | . 27 | 32 |
| Final sales of computers ${ }^{\text {²,......... }}$ | . 45 | . 10 | . 30 | . 10 | -. 31 | -. 10 | . 22 |

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

Nor. The ouantity 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

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | II | III | IV |
| Percent change at annual rate: Personal consumption expenditures |  |  |  |  |  |  |  |
|  | 4.8 | 3.0 | 3.1 | 3.0 | 2.5 | 1.0 | 5.4 |
| Percentage points at annual rates: |  |  |  |  |  |  |  |
| Durable goods ........................... | 1.13 | . 79 | -. 25 | 1.22 | . 81 | . 11 | 4.04 |
| Motor vehicles and parts ........... | . 32 | . 39 | -. 43 | . 76 | . 28 | -. 02 | 3.27 |
| Furniture and household equipment. $\qquad$ | . 56 | . 30 | . 12 | .33 | . 42 | . 14 | . 59 |
| Other ....................................... | . 25 | . 10 | . 06 | . 12 | . 11 | -. 01 | . 18 |
| Nondurable goods ...................... | 1.39 | . 50 | . 18 | . 72 | . 09 | . 16 | . 29 |
| Food ..................................... | . 57 | . 06 | . 02 | . 06 | -. 07 | -. 14 | -. 10 |
| Clothing and shoes. $\qquad$ Gasoline, fuel oil, and other | . 35 | . 13 | . 01 | . 15 | . 08 | . 03 | . 17 |
| energy goods...................... | -. 02 | . 02 | -. 05 | . 13 | -. 18 | . 18 | -. 06 |
| Gasoline and oil .................... | . 00 | . 05 | -. 03 | . 13 | -. 09 | . 17 | . 00 |
| Fuel oil and coal.................... | -. 01 | -. 02 | -. 02 | . 00 | -. 09 | . 01 | -. 06 |
| Other ..................................... | . 49 | . 29 | . 20 | . 38 | . 26 | . 10 | . 28 |
| Services.................................... | 2.32 | 1.74 | 3.22 | 1.08 | 1.62 | . 69 | 1.02 |
| Housing....................................... | . 32 | . 28 | . 32 | . 32 | . 24 | . 23 | . 31 |
| Household operation ................. | . 31 | . 15 | . 83 | -. 06 | -. 32 | . 06 | -. 26 |
| Electricity and gas ................. | . 07 | -. 04 | . 54 | -. 28 | -. 34 | -. 06 | -. 29 |
| Other household operation ..... | . 24 | . 19 | . 29 | . 22 | . 02 | . 12 | . 03 |
| Transportation ......................... | . 12 | . 02 | . 14 | . 04 | -. 02 | -. 14 | -. 13 |
| Medical care ............................ | . 45 | . 52 | . 54 | . 43 | . 68 | . 52 | . 51 |
| Recreation .............................. | . 13 | . 09 | . 09 | . 24 | . 04 | -. 10 | . 10 |
| Other ..................................... | . 99 | . 67 | 1.31 | . 10 | 1.00 | . 13 | . 50 |
| Addenda: |  |  |  |  |  |  |  |
| Energy goods and services ' Personal consumption | . 05 | -. 01 | . 49 | -. 15 | -. 53 | . 11 | -. 36 |
| Personal consumption expenditures less food and |  |  |  |  |  |  |  |
| energy.................................... | 4.23 | 2.99 | 2.64 | 3.11 | 3.12 | . 99 | 5.80 |

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

Nore. 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

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | 11 | III | IV |
| Percent change at annual rate: Private fixed investment. | 7.6 | -1.9 | . 5 | 1.9 | -9.7 | -5.7 | -11.1 |
| Percentage points at annual rates: |  |  |  |  |  |  |  |
| Nonresidential.......................... | 7.361.13 | -2.32 | 74 | $\begin{array}{r} -.11 \\ 2.25 \end{array}$ | -11.28 | -6.37 | -9.51 |
| Structures. |  | . 16 | 1.38 |  | -2.48 | -1.52 | -6.95 |
| Nonresidential buildings, inctuding farm. $\qquad$ | 67 | -59.25 | - 1.12 | .79.63 | -2.79 | -3.05 | -2.45 |
| Utilities............................. | . 19 |  |  |  | -. 26 | -1.30 | -. 05 |
| Mining exploration, shafts, and wells $\qquad$ | 25 | 36 | -. 14 | $\begin{array}{r} .63 \\ 1.00 \end{array}$ | . 66 | -. 13 | -1.53 |
| Other structures....................... | . 02 | . 15 | -. 03 | -. 17 | -. 09 | 2.95 | -2.91 |
| Equipment and sottware....... | 6.23 | -2.48 | -. 64 | -2.36 | -8.80 | -4.85 | -2.55 |
| Information processing equipment and software...... | 5.07 | -.86 | 3.64 | -3.59 | -5.44 | -2.71 | . 27 |
| Computers and peripheral |  |  |  |  |  |  |  |
| Soquipment ${ }^{\text {a }}$ '.................................... | 2.10 1.23 | .07 .25 | 1.04 | $\begin{aligned} & -.25 \\ & -.71 \end{aligned}$ | -1.96 -36 | $\begin{array}{r}-1.53 \\ \hline\end{array}$ | 1.63 -.37 |
| Other ........................ | 1.74 | -1.18-.31 | 1.17 | -2.63 | $\begin{aligned} & -3.11 \\ & -2.21 \end{aligned}$ | $\begin{aligned} & -1.67 \\ & -2.38 \end{aligned}$ | - -.99 |
| Industrial equipment..... | 1.04 |  | -4.00 | $\begin{gathered} 1.21 \\ .28 \\ 08 \end{gathered}$ |  |  |  |
| Transportation equipment....... | -.31 | - 1.18-.108-.23 |  |  | $\begin{array}{r} -2.21 \\ -.66 \end{array}$ | $-2.38$ | -48-1.26 |
| Other............................... | 43 |  | -. 42 | -. 26 | 50 | 32 |  |
| Residential ............................. | . 22 | . 37 | -. 27 | 2.03 | 1.55 | . 65 | -1.65 |
| Structures.. | . 18 | $\begin{array}{\|l\|} .37 \\ .09 \end{array}$ | $\begin{aligned} & -.28 \\ & -.33 \end{aligned}$ | 2.02 | $\begin{array}{r} 1.54 \\ .50 \end{array}$ | . 66 | -1.68 |
| Single family ... |  |  |  |  |  |  |  |
| Multifamily... | $\begin{array}{r} -.05 \\ .09 \end{array}$ | $\begin{aligned} & .10 \\ & .18 \end{aligned}$ | . 20 | $\begin{aligned} & .30 \\ & .06 \end{aligned}$ | $\begin{aligned} & .30 \\ & .74 \end{aligned}$ | .13.36 | $\begin{array}{r} -.33 \\ -.56 \end{array}$ |
| Other structures.................. |  |  | -. 15 |  |  |  |  |
| Equipment.............. | . 04 | . 01 | . 01 | . 00 | . 02 | -. 02 | . 03 |

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

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

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

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | I | 11 | III | IV |
| Percent change at annual rate: <br> Exports of goods and services... <br> Percentage points at annual rates: | 9.5 | -4.6 | -4.0 | -1.2 | -11.9 | -18.8 | -12.4 |
| Exports of goods '. | 7.93 | -4.07 | -5.05 | -1.69 | -12.80 | -13.65 | -8.06 |
| Foods, feeds, and beverages. | . 27 | . 10 | -. 88 | . 64 | -. 24 | -. 43 | 1.08 |
| Industrial supplies and materials | 1.47 | -49 | -. 17 | -1.21 | -2.01 | -.66 | -. 43 |
| Capital goods, except automotive | 4.80 | -3.04 | -2.95 | 28 | -12.11 | $-9.35$ | -6.08 |
| Automotive vehicles, engines, and parts. | . 44 | -. 49 | -1.18 | -1.97 | 1.59 | . 51 | -1.10 |
| Consumer goods, except automotive | 82 | -. 09 | -. 52 | 1.23 | -. 02 | -2.76 | -. 98 |
| Other ........................... | 13 | -. 06 | . 65 | -. 65 | -. 01 | -.96 | -. 54 |
| Exports of services '................... | 1.57 | -. 57 | 1.03 | . 51 | . 87 | $-5.10$ | -4.33 |
| Percent change at annual rate: Imports of goods and services.. | 13.4 | -2.5 | -. 5 |  |  | -13.0 | -3.4 |
| Percentage points at annual rates: |  |  |  | -5.0 | -8.4 |  |  |
| Imports of goods ' ..................... | 11.42.24 | -2.15.15 | -.52 | -5.82 | -8.11.21 | -8.23.85 | .86-.10 |
| Foods, feeds, and beverages |  |  |  |  |  |  |  |
| Industrial supplies and materials, except petroleum and products | .83.404 | $\begin{array}{r}-.18 \\ .28 \\ \hline .8\end{array}$ | -.62 | $\begin{gathered} -.63 \\ 1.95 \end{gathered}$ | $\begin{array}{r}.47 \\ .36 \\ \hline 1.45\end{array}$ | -2.07 | -.71-.24 |
| Petroleum and products............ |  |  |  |  |  |  |  |
| Capital goods, except automotive | 4.651.23 | -2.61 | .48 | -2.72 | -11.45 | $-5.41$ | -. 13 |
| Automotive vehicles, engines, and parts. |  | -. 35 | -1.43 | -1.63 | 1.37 | . 38 | -. 10 |
| Consumer goods, except automotive | $\begin{array}{r} 3.32 \\ .74 \end{array}$ | $\begin{aligned} & .41 \\ & .15 \end{aligned}$ | $\begin{array}{r} 1.90 \\ -.13 \end{array}$ | $\begin{aligned} & -.21 \\ & -2.42 \end{aligned}$ |  | $\begin{array}{r} -1.54 \\ -.22 \end{array}$ |  |
| 0ther .......................................... |  |  |  |  | $\begin{array}{r} -1.16 \\ 2.10 \end{array}$ |  | 1.30 .37 |
|  | 1.94 | -. 32 | . 01 | . 74 | -. 28 | -4.77 | -4.26 |

1. Exports and imports of certain goods, primarily military equipment purchased and sold by the Federal Government, are included in services. Beginning with 1986, repairs and alterations of equipment were reclassified from goods to services.
Note. The quantity indexes on which the estimates in this table are based are shown in tabie 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 in the calculation of gross domestic product, the contributions of components of reat imports have opposite signs in this table and in table 8.2.

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

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | II | III | IV |
| Percent change at annual rate: <br> Government consumption expenditures and gross investment ${ }^{1}$ $\qquad$ <br> Percentage points at annual rates: Federal $\qquad$ | 2.7 | 3.5 | 3.3 | 5.3 | 5.0 | . 3 |  |
|  |  |  |  |  |  |  | 9.2 |
|  | . 58 | . 86 | 1.52 | 1.10 | . 63 | 1.18 | 3.18 |
| National defense | . 03 | 1.01 | 2.15 | 1.61 | . 51 | . 69 | 2.03 |
| Consumption expenditures ..... | -. 01 | . 79 | . 77 | 2.10 | . 06 | . 71 | 1.13 |
| Durable goods ${ }^{2}$................ | . 01 | . 11 | . 22 | -. 05 | . 25 | . 45 | -. 11 |
| Nondurable goods................. | . 03 | . 02 | -. 15 | . 06 | . 34 | -. 06 | . 14 |
| Services | -. 05 | . 02 | .71-.07 | 2.10 | . 03 | .32.25 | 1.10.60 |
| Compensation of general government employees, except own-account investment ${ }^{3}$ $\qquad$ | -. 04 |  |  | 2.10 -.26 |  |  |  |
| Consumptiok of general government fixed capital ${ }^{4}$ $\qquad$ | . 01 | . 02 | . 01 | . 02 | . 02 | . 04 | . 06 |
| Other services ................ | -. 01 | . 61 | . 77 | 2.33 | -. 59 | . 04 | . 44 |
| Gross investment.................. | . 04 | . 22 | 1.38 | -. 49 | . 46 | -. 02 | . 90 |
| Structures ........................ | -. 01 | -. 02 | -. 08 | -. 02 | . 00 | -. 12 | . 11 |
| Equipment and software ..... | . 05 | . 24 | 1.47 | -. 48 | .45 | . 10 | . 78 |
| Nondefense. | . 56 | -. 15 | -. 63 | -. 52 | . 12 | . 49 | 1.15 |
| Consumption expenditures ..... | . 53 | -. 22 | -. 74 | -. 57 | . 13 | -. 04 | 1.02 |
| Durable goods ${ }^{2}$................. | . 02 | -. 01 | . 05 | -. 06 | -. 01 | -. 03 | . 02 |
| Nondurable goods.............. | . 07 | -. 01 | -. 61 | . 47 | -. 12 | -. 13 | . 41 |
| Services .......................... | . 44 | -. 20 | -.18-.23 | -.99.17 | .26.04 | .12.34 | .59.16 |
| Compensation of general government employees, except own-account investment ${ }^{3}$ | . 16 | . 01 |  |  |  |  |  |
| Consumption of general government fixed | . 6 | . 01 | -. 23 |  |  |  |  |
| capital ${ }^{4}$ | . 15 | . 13 | . 13 | . 11 | . 12 | . 13 | . 14 |
| Other services ................ | . 13 | -. 33 | -. 08 | -1.27 | . 09 | -. 35 | . 29 |
| Gross investment.................... | . 03 | . 07 | . 11 | . 05 | -. 01 | . 52 | . 13 |
| Structures ........................ | -. 07 | . 00 | . 15 | . 07 | -. 21 | . 08 | . 13 |
| Equipment and software ..... | . 10 | . 07 | -. 04 | -. 02 | . 19 | 44 | . 00 |
| State and local ........................... | 2.08 | 2.64 | 1.78 | 4.21 | 4.33 | -. 88 | 6.00 |
| Consumption expenditures........ | 1.78 | 1.95 | 1.57 | 2.29 | 2.04 | 2.26 | 2.08 |
| Durable goods ²................... | . 06 | . 06 | . 06 | . 07 | . 06 | . 06 | . 06 |
| Nondurable goods ................ | . 38 | . 37 | . 34 | . 39 | . 39 | . 38 | . 32 |
| Services | 1.34 | 1.52 | 1.17 | 1.83 | 1.58 | 1.81 | 1.70 |
| Compensation of general government employees, except own-account investment ${ }^{3}$ | . 74 | . 85 | . 58 | 1.10 | . 91 | 1.08 | . 77 |
| Consumption of general |  |  |  |  |  |  |  |
| government fixed capital ${ }^{4}$ | 29 | . 28 | 28 | . 28 | 28 | . 27 | . 29 |
| Other services .................... | . 32 | . 39 | . 30 | . 45 | . 39 | . 46 | . 64 |
| Gross investment ..................... | .30 | . 69 | 21 | 1.93 | 2.29 | -3.14 | 3.93 |
| Structures ............................ | . 04 | . 64 | . 01 | 1.95 | 2.38 | -3.03 | 3.98 |
| Equipment and software .......... | .25 | . 04 | .20 | -. 02 | $-.09$ | -. 11 | -06 |

1. Gross government investment consists of general government and government enterprise expenditures for fixed assens; inventory investment is included in govermment consumption expenditures.
2. Consumption expenditures for durabie goods excludes expenditures classified as investment, except for goods transterred to foreign countries by the Federal Government.
3. Compensation of government employees engaged in new ow
4. Compensation of government employees engaged in new own-account investment and related expenditures for goods and sevices are classitied as investment in structures and in software.
partial measure of the value pariar measure of the value on the services of generar government ixed assets; use of depreciation assumes a
Nore 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 expendifures 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]

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{gathered} \hline 2000 \\ \hline \text { IV } \end{gathered}$ | 2001 |  |  |  |
|  |  |  |  | 1 | II | III | IV |
| Current dollars: |  |  |  |  |  |  |  |
| Gross domestic product. | 34,950 | 35,668 | 35,330 | 35,637 | 35,746 | 35,706 | 35,582 |
| Gross national product............................................................................................. | 34,907 |  | 35,345 | 35,601 | 35,705 | 35,668 |  |
| Personal income...................................................................................................... | 29,450 | 30,516 | 30,016 | 30,361 | 30,533 | 30,632 | 30,535 |
| Disposable personal income | 24,889 | 25,947 | 25,331 | 25,634 | 25,798 | 26,457 | 25,895 |
| Personal consumption expenditures ............................................................................. | 23,818 | 24,697 | 24,209 | 24,519 | 24,682 | 24,646 | 24,941 |
| Durable goods ...................................................................................................... | 2,902 | 3,001 | 2,884 | 2,945 | 2,960 | 2,936 | 3,163 |
| Nondurable goods ............................................................................................... | 7,043 | 7,180 | 7,135 | 7,193. | 7,226 | 7,185 | 7,118 |
| Services...................................................................................................................................................................... | 13,874 | 14,516 | 14,190 | 14,381 | 14,496 | 14,525 | 14,661 |
| Chained (1996) dollars: |  |  |  |  |  |  |  |
| Gross domestic product ............................................................................................ | 32,653 | 32,617 | 32,779 | 32,801 | 32,730 | 32,513 | 32,428 |
| Gross national product.............................................................................................. | 32,626 |  | 32,806 | 32,782 | 32,708 | 32,494 |  |
| Disposable personal income | 23,148 | 23,691 | 23,376 | 23,470 | 23,541 | 24,157 | 23,594 |
| Personal consumption expenditures ............................................................................. | 22,152 | 22,550 | 22,341 | 22,449. | 22,523 | 22,503 | 22,725 |
| Durable goods ...................................................................................................... | 3.170 | 3,341 | 3,169 | 3,241 | 3,287 | 3,283 | 3,550 |
| Nondurable goods | 6,549 | $\begin{array}{r}6,580 \\ \hline\end{array}$ | 6,577 | 6,599 | 6,585 | 6,572 | 6,566 |
| Services ............................................................................................................. | 12,488 | 12,706 | 12,644 | 12,668 | 12,717 | 12,713 | 12,724 |
| Population (mid-period, thousands) ................................................................................ | 282,489 | 285,908 | 283,838 | 284,582 | 285,418 | 286,360 | 287,272 |

Table 8.8B. Motor Vehicle Output
[Billions of dollars]

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | 11 | 111 | IV |
| Motor vehicle output. | 353.0 | 332.8 | 332.1 | 315.5 | 331.5 | 338.7 | 345.6 |
| Auto output.............. | 118.5 | 110.9 | 108.6 | 105.5 | 113.6 | 116.6 | 107.9 |
| Truck output ${ }^{\text {'........ }}$ | 234.5 | 221.9 | 223.5 | 210.0 | 217.9 | 222.2 | 237.7 |
| Final sales of domestic product | 346.9 | 350.1 | 325.3 | 339.9 | 340.5 | 334.6 | 385.3 |
| Personal consumption |  |  |  |  |  |  |  |
| expenditures.......... | 277.4 | 301.4 | 274.0 | 288.5 | 289.4 | 287.0 | 340.6 |
| New motor vehicles. | 218.4 | 242.5 | 214.7 | 226.2 | 226.6 | 227.8 | 289.4 |
| Autos. | 105.0 | 107.5 | 101.9 | 105.7 | 102.5 | 99.8 | 121.8 |
| Light trucks.. | 113.4 | 135.0 | 112.7 | 120.5 | 124.0 | 128.0 | 167.6 |
| Net purchases of used autos ..... | 59.1 | 58.9 | 59.4 | 62.4 | 62.9 | 59.1 | 51.2 |
| Private fixed investment ............. | 158.0 | 136.6 | 141.0 | 140.1 | 138.4 | 133.7 | 134.1 |
| New motor vehicles ......... | 194.6 | 172.1 | 177.4 | 179.1 | 177.0 | 168.0 | 164.1 |
| Autos. | 77.6 | 72.0 | 73.8 | 76.6 | 76.1 | 70.2 | 65.3 |
| Trucks ............................. | 117.0 | 100.0 | 103.6 | 102.5 | 101.0 | 97.8 | 98.8 |
| Light trucks. | 84.2 | 76.3 | 76.5 | 77.9 | 76.8 | 74.9 | 75.7 |
| Other.. | 32.8 | 23.7 | 27.1 | 24.6 | 24.2 | 22.9 | 23.1 |
| Net purchases of used autos ...... | -36.6 | -35.5 | -36.3 | -39.0 | -38.7 | -34.3 | -30.0 |
| Gross government investment. | 13.2 | 13.2 | 13.7 | 13.4 | 13.3 | 12.9 | 13.1 |
| Autos .................................... | 3.9 | 3.7 | 3.8 | 3.2 | 4.0 | 4.1 | 3.6 |
| New trucks .... | 9.3 | 9.5 | 9.8 | 10.2 | 9.4 | 8.8 | 9.5 |
| Net exports ............................. | -101.7 | -101.1 | -103.5 | -102.2 | -100.6 | -99.0 | -102.5 |
| Exports. | 26.1 | 25.5 | 24.5 | 22.3 | 25.7 | 27.8 | 26.3 |
| Autos.. | 16.7 | 18.0 | 15.6 | 15.1 | 17.8 | 20.2 | 18.9 |
| Trucks | 9.4 | 7.6 | 8.9 | 7.2 | 8.0 | 7.7 | 7.4 |
| Imports... | 127.8 | 126.6 | 128.0 | 124.5 | 126.3 | 126.8 | 128.8 |
| Autos.. | 109.2 | 107.3 | 11.1 | 109.1 | 106.7 | 105.5 | 108.0 |
| Trucks ........................ | 18.6 | 19.3 | 15.8 | 15.5 | 19.6 | 21.3 | 20.8 |
| Change in private inventories.......... | 6.2 | -17.3 | 6.9 | -24.4 | -9.1 | 4.1 | -39.6 |
| Autos. | 2.1 | -6.4 | 2.5 | -9.4 | -4.2 | 3.0 | -14.8 |
| New.......... | 1.3 | -7.0 | 1.9 | -10.5 | -4.7 | 2.5 | -15.2 |
| Domestic. | . | -7.6 | . 9 | -12.0 | -4.2 | 1.3 | -15.4 |
| Foreign.... | . 6 | . 6 | 1.0 | 1.5 | -. 4 | 1.2 | . 2 |
| Used.................................. | . 8 | . 6 | . 5 | 1.1 | . 4 | . 4 | . 4 |
| New trucks............................... | 4.1 | -10.9 | 4.4 | -15.0 | -4.8 | 1.1 | -24.8 |
| Domestic. | 3.2 | -10.2 | 1.1 | -13.8 | -3.8 | 1.6 | -24.6 |
| foreign ........................................... | . 9 | -. 7 | 3.3 | -1.2 | -1.0 | -. 4 | -. 2 |
|  |  |  |  |  |  |  |  |
| Final sales of motor vehicles to domestic purchasers | 448.6 | 451.1 | 428.7 | 442.1 | 441.1 | 433.6 | 487.7 |
| Private fixed investment in new |  |  |  |  |  |  |  |
| autos and new light trucks......... | 161.8 | 148.4 | 150.2 | 154.5 | 152.9 | 145.1 | 141.0 |
| Domestic output of new autos ${ }^{2}$..... | $\begin{array}{r} 117.5 \\ 84.2 \end{array}$ | 109.8 83.3 | 109.8 84.0 | 108.0 80.9 | 111.0 83.9 | 113.4 79.9 | 106.7 88.4 |
| Sales ormpred auts ....... |  |  |  |  |  |  |  |

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 ment.

Table 8.9B. Real Motor Vehicle Output
[Billions of chained (1996) dollars]

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 | 2001 |  |  |  |
|  |  |  | IV | 1 | 11 | III | IV |
| Motor vehicle output.. | 353.8 | 336.8 | 333.1 | 318.1 | 336.1 | 343.0 | 350.0 |
| Auto output........................ | 121.6 | 114.6 | 111.8 | 108.5 | 117.1 | 121.0 | 111.8 |
| Truck output '................... | 231.5 | 221.3 | 220.3 | 208.7 | 218.2 | 221.2 | 236.9 |
| Final sales of domestic product ... | 348.2 | 353.8 | 326.0 | 342.4 | 344.7 | 338.3 | 389.8 |
| Personal consumption |  |  |  |  |  |  |  |
| expendifures........... | 278.6 | 302.2 | 274.8 | 287.8 | 290.0 | 289.1 | 342.0 |
| New motor vehicles ................. | 218.6 | 244.0 | 215.2 | 226.8 | 228.1 | 230.3 | 290.8 |
| Autos. | 106.6 | 109.6 | 103.5 | 107.6 | 104.6 | 102.1 | 124.1 |
| Light trucks.. | 111.8 | 133.9 | 111.5 | 118.9 | 123.1 | 127.7 | 165.9 |
| Net purchases of used autos ...... | 59.6 | 57.9 | 59.1 | 60.6 | 61.5 | 58.4 | 51.0 |
| Privafe fixed investment............. | 156.9 | 137.6 | 139.8 | 141.8 | 140.5 | 133.8 | 134.6 |
| New motor vehicles......... | 194.7 | 173.5 | 176.7 | 180.5 | 179.2 | 168.6 | 165.5 |
| Autos. | 78.8 | 73.5 | 74.9 | 78.0 | 77.6 | 71.8 | 66.5 |
| Trucks.. | 116.0 | 100.2 | 101.9 | 102.7 | 101.9 | 97.0 | 99.0 |
| Light trucks... | 84.8 | 78.2 | 76.4 | 79.7 | 79.4 | 75.8 | 77.8 |
| Other...... | 31.4 | 22.5 | 25.8 | 23.5 | 23.0 | 21.6 | 21.7 |
| Net purchases of used autos...... | -37.5 | -35.6 | -36.7 | -38.5 | -38.6 | -34.7 | -30.7 |
| Gross government investment...... | 12.9 | 13.1 | 13.4 | 13.3 | 13.3 | 12.9 | 13.0 |
| Autos .................................... | 3.7 | 3.6 | 3.7 | 3.1 | 3.9 | 4.1 | 3.5 |
| New trucks ........................... | 9.3 | 9.5 | 9.7 | 10.3 | 9.5 | 8.8 | 9.5 |
| Net exports ............................. | -99.4 | -98.3 | -100.8 | -99.4 | -98.2 | -96.5 | -99.1 |
| Exports.... | 24.9 | 24.2 | 23.3 | 21.1 | 24.4 | 26.4 | 24.8 |
| Autos.. | 16.7 | 17.3 | 15.1 | 14.5 | 17.1 | 19.4 | 18.1 |
| Trucks ............................... | 8.7 | 7.0 | 8.2 | 6.7 | 7.3 | 7.1 | 6.8 |
| Imports..... | 124.2 | 122.5 | 124.1 | 120.6 | 122.6 | 122.9 | 123.9 |
| Autos..... | 106.5 | 104.3 | 109.2 | 106.0 | 104.0 | 102.7 | 104.4 |
| Trucks ............................. | 17.8 | 18.2 | 15.0 | 14.6 | 18.6 | 20.1 | 19.6 |
| Change in private inventories.......... | 5.8 | -15.9 | 6.4 | -22.6 | -8.3 | 3.7 | -36.5 |
| Autos. | 2.1 | -6.6 | 2.5 | -9.5 | -4.2 | 3.0 | -15.5 |
| New.... | 1.3 | -7.2 | 2.0 | -10.7 | -4.7 |  | -15.8 |
| Domestic. | . 8 | -7.9 | . 9 | -12.3 | -4.3 | 1.3 | -16.2 |
| Foreign............................... | 8 | .$^{6}$ | 1.0 | 1.15 | -4 | 1.1 | . 2 |
| Used ................................... | . 8 | . 6 | . 5 | 1.1 | . 4 | . 4 | . 4 |
| New trucks. | 3.4 | -8.5 | 3.6 | -12.1 | -3.8 | . 9 | -19.2 |
| Domestic .............................. | 2.6 | -7.9 | . 9 | -11.0 | -3.0 | 1.2 | -18.9 |
| Foreign ................................ | 8 | - 6 | 3.1 | -1.1 | -9 | -. 4 | -. 2 |
| Residual.......................... | -. 8 | -2.9 | -. 3 | -3.9 | -1.5 | . 1 | -5.5 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Private fixed investment in new |  |  |  |  |  |  |  |
| autos and new light trucks .. | 163.4 | 151.4 | 151.2 | 157.5 | 156.7 | 147.4 | 144.1 |
| Domestic output of new autos ${ }^{\text {2 }}$.... | 118.3 | 111.4 | 111.2 | 109.5 | 112.8 | 115.4 | 108.1 |
| Sales of imported new autos ${ }^{3}$....... | 85.5 | 84.9 | 85.4 | 82.3 | 85.6 | 81.7 | 90.1 |

1. Except for exports and imports, consists of new trucks onity.
2. Consists of final sales and change in private inventories of new autos assembled in the United States.
3. Consists of personal consumption expenditures, private fixed investment, and gross government investment.
Note. Chained (1996) dollar series are caiculated 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 tor the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not addi-
tive. 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 7.188.

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

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 2001 |  |  |  |
|  |  |  | IV | 1 | 11 | III | IV |
| Percent change at annual rate: | 2.6 | 1.7 | 1.7 | 2.7 | 1.3 | -. 1 | . 4 |
| Gross domestic purchases. |  |  |  |  |  |  |  |
| Percentage points at annual rates: |  |  |  |  |  |  |  |
| Personal consumption expenditures. | $\begin{array}{r} 1.76 \\ -.13 \\ -.02 \\ -.14 \\ -.01 \end{array}$ | $\begin{array}{r} 1.23 \\ -.15 \\ -.02 \end{array}$ | $\begin{aligned} & 1.28 \\ & -.09 \end{aligned}$ | $2.12$ | .89-.29 | -.15-.23 | .56-.12 |
|  |  |  |  |  |  |  |  |
|  |  |  | . 03 | . 09 | -. 05 | $\begin{array}{r}-.06 \\ -16 \\ \hline\end{array}$ | .05-.15 |
| Furniture and household equipment .................................................................................................................. |  | $\begin{array}{r} .02 \\ -.17 \\ -.17 \end{array}$ | -.15.03 | -. 18 | -. 22 |  |  |
|  |  | .00 |  | .04 <br> .38 | -. 02 | -.01-29 | -. 15 |
|  | . 72 | . 28 | . 38 |  | . 52 |  | -. 66 |
| Food......................................................................................................... |  | . 28 | . 15 | . 37 |  | -. 35 | .21-.03 |
| Clothing and shoes | -. 04 | -. 06 |  | -. 10 | -. 18 | -. 17 |  |
| Gasoline, fuel oil, and other energy goods ........................................................ | . 42 | -. 05 | . 13 |  | . 15 | -. 66 | -. 03 |
| Other.................................................................................................. | . 12 | . 12 |  | . 12 |  | 19 <br> .37 | . 07 |
| Services................................................................................................... | 1.17 | 1.10 | . 99 |  | . 65 |  |  |
| Housing. | . 30 | . 36 | . 22 | .36.50 | . 43 | . 40 | 1.34 |
| Household operation................................................................................. | . 06 | . 16 |  |  |  | - 13 | -.14-.25 |
| Electricity and gas ................................................................................ | . 08 | . 16 | . 20 | . 47 | -. 02 | -. 09 |  |
| Other household operation............................................................................ | -. 01 | . 01 | . 08 | . 04 | -. 01 | . 01 | -.25 .11 |
| Transportation........................................................................................... | . 08 | . 04 |  |  |  |  | . 02 |
| Medical care.................................................................................................... | . 29 | . 29 | . 05 | . 09 | . 12 | . 06 |  |
| Recreation............................................................................................. | . 09 | . 08 |  |  |  |  | . .55 |
| Other................................................................................................... | . 34 | . 16 | . 08 | . 33 | . 00 | -. 04 |  |
| Gross private domestic investment. | . 19 | . 08 | . 11 | . 01 | . 06 | . 04 | -. 08 |
| Fixed investment. | . 20 | . 08 | . 14 | -. 05 | -. 09 | . 04 | -. 08 |
| Nonresidential. | . 02 | -. 06 | . 00 | -. 24 | -. 02 | -. 06 |  |
| Structures .... | . 12 | . 14 | . 15 | . 20 | . 15 | . 09 | . 02 |
| Equipment and software............................................................................. | -. 11 | -. 20 | -.14-17 | -.44-40 | -.17-20 | -. -.25 | -.23 |
| Information processing equipment and software .............................................. | -. 14 | -. 23 |  |  |  |  |  |
| Computers and peripheral equipment.......................................................... | - 15 | -. 22 | - 1.15 | $\begin{array}{r}-.38 \\ .01 \\ \hline\end{array}$ | -. 17 | -.18 | -. 18 |
|  | . 04 | . 02 |  |  | . 01 |  |  |
| Other. | -. 03 | -. 03 | -.03 | -. 03 | -. 03 | -. 03 | -. 04 |
| Industrial equipment. | . 01 | . 01 | . 00 |  | . 01 | -. 01 |  |
|  | . 02 | . 00 | .01 | -. 09 | -. 01 | . 09 | -. 01 |
| Other equipment.............. | . 01 | . 02 | . 14 | . 19 | $.02$ | . 10 |  |
| Residential ........................................................................................... | . 19 | . 14 |  |  |  |  | . 13 |
| Change in private inventories .. | -. 01 | . 00 | $\begin{array}{r} -.03 \\ .00 \end{array}$ | . 07 | $\begin{array}{r} -.03 \\ .00 \end{array}$ | -.01-.01 | .00.01-.01 |
| Farm ........................................................................................................... | . 00 |  |  |  |  |  |  |
| Nonfarm. | -. 01 | . 00 | -. 03 | . 07 | -. 03 | . 00 |  |
| Govermment consumption expenditures and gross investment........................................... | . 66 | . 34 | . 33 | . 59 | . 31 | . 00 | -. 12 |
| Federal.. | . 17 | . 09 | . 02 | . 25 | . 07 | . 01 | -. 04 |
| National defense | . 11 |  |  |  |  |  | -.02 |
| Consumption expenditures.. | .11 | .06.00 | . 03 | . 15 | . 04 | . 01 |  |
| Gross investment.. | . 00 |  |  | - $\quad .12$ |  |  |  |
| Nondefense. | . 06 | . 04 | -.01 |  | . 03 | . 00 |  |
| Consumption expenditures | . 05 | . 03 | -.02 | . 12 | . 03 | $\begin{array}{r}\text { - } \\ -.01 \\ \hline\end{array}$ | .00.00.00 |
| Gross investment................................................................................. | . 01 |  |  |  |  |  |  |
| State and local. | . 49 | .25.20.05 | .30.26.05 | .34.26.08 | .24.21.03 | -.01-.02.01 | -.08-.10-.02 |
| Consumption expenditures. | . 42 |  |  |  |  |  |  |
| Gross investment................................................................................. | . 07 |  |  |  |  |  |  |
| Addenda: |  |  |  |  |  |  |  |
| Final sales of computers ${ }^{2}$......................................................................................... | $\begin{array}{r} -.20 \\ 2.84 \\ 2.63 \\ 1.75 \end{array}$ | $\begin{array}{r} -.26 \\ 1.97 \\ 28 \\ 1.08 \\ 1.29 \end{array}$ | $\begin{array}{r} -.14 \\ 1.93 \\ .15 \\ 1.42 \\ 1.14 \end{array}$ | $\begin{array}{r} -.48 \\ 3.20 \\ .38 \\ .36 \\ 1.95 \end{array}$ | -. 19 | -. 20 | -. 20 |
| Gross domestic purchases less final sales of computers ........................................... |  |  |  |  | 1.55 | . 17 | . 63 |
| Food. |  |  |  |  | .25 | . 34 | . 22 |
| Energy goods and services ............................................................................ |  |  |  |  | . 25 | -. 94 | -1.50 |
| Gross domestic purchases less food and energy ...................................................... |  |  |  |  | . 78 | . 49 | 1.64 |

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

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 7.1t.

## B. Other NIPA and NIPA-Related Tables

## Monthly Estimates

Tables B. 1 and B. 2 include the most recent estimates of personal income and its components; these estimates were released on January 31, 2002, and they include
"preliminary" estimates for December 2001 and "revised" estimates for October and November 2001.

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

|  | 2000 | 2001 | 2000 |  | 2001 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. ${ }^{\prime}$ | Nov. ${ }^{\prime}$ | Dec. ${ }^{p}$ |
| Personal income | 8,319.2 | 8,724.7 | 8,513.5 | 8,566.7 | 8,604.0 | 8,640.2 | 8,676.2 | 8,697.0 | 8,709.3 | 8,737.6 | 8,768.5 | 8,775.9 | 8,771.0 | 8,761.4 | 8,760.0 | 8,794.6 |
| Wage and salary disbursements. | 4,837.2 | 5,098.8 | 4,974.0 | 4,999.4 | 5,022.7 | 5,051.8 | 5,073.8 | 5,092.8 | 5,091.7 | 5,115.0 | 5,124.5 | 5,123.8 | 5,122.0 | 5,111.0 | 5,113.7 | 5,143.3 |
| Private industries ................ | 4,068.8 | 4,292.5 | 4,197.2 | 4,222.2 | 4,238.4 | 4,262.3 | 4,281.1 | 4,296.7 | 4,292.7 | 4,311.3 | 4,316.2 | 4,311.9 | 4,304.8 | 4,289.9 | 4,289.7 | 4,315.1 |
| Goods-producing industries. | 1,163.7 | 1,197.4 | 1,197.9 | 1,198.6 | 1,202.1 | 1,206.2 | 1,210.6 | 1,208.1 | 1,203.5 | 1,201.7 | 1,201.4 | 1,197.2 | 1,193.9 | 1,184.9 | 1,179.0 | 1,180.7 |
| Manufacturing................ | 830.1 | 842.2 | 853.9 | 853.3 | 852.6 | 853.5 | 853.7 | 856.8 | 848.2 | 845.5 | 845.7 | 841.0 | 836.7 | 829.1 | 821.9 | 821.7 |
| Distributive industries | 1,095.6 | 1,145.4 | 1,124.7 | 1,133.0 | 1,137.7 | 1,141.0 | 1,142.2 | 1,146.9 | 1,145.2 | 1,152.4 | 1,152.2 | 1,149.5 | 1,142.6 | 1,142.6 | 1,143.0 | 1,149.2 |
| Service industries....... | 1,809.5 | 1,949.7 | 1,874.6 | 1,890.6 | 1,898.6 | 1,915.0 | 1,928.3 | 1,941.7 | 1,944.0 | 1,957.2 | 1,962.6 | 1,965.2 | 1,968.4 | 1,962.4 | 1,967.7 | 1,985.2 |
| Government ....................................................... | 768.4 | 806.3 | 776.8 | 777.1 | 784.3 | 789.6 | 792.7 | 796.1 | 799.0 | 803.7 | 808.3 | 811.9 | 817.2 | 821.2 | 824.0 | 828.1 |
| Other labor income. | 534.2 | 553.9 | 544.9 | 547.0 | 548.2 | 549.3 | 550.3 | 551.3 | 552.0 | 553.3 | 554.4 | 555.3 | 556.5 | 557.3 | 558.6 | 559.7 |
| Proprietors' income with IVA and CCAdj ....................... | 715.0 | 743.2 | 725.4 | 728.5 | 731.7 | 733.7 | 740.2 | 740.0 | 746.0 | 750.1 | 751.9 | 757.7 | 748.6 | 743.2 | 738.1 | 737.5 |
| Farm..................................................................... | 30.6 | 27.4 | 31.7 | 31.9 | 30.9 | 30.2 | 28.4 | 29.0 | 28.8 | 28.3 | 29.7 | 32.4 | 34.7 | 26.6 | 18.7 | 10.8 |
| Nonfarm ............................................................ | 684.4 | 715.9 | 693.7 | 696.6 | 700.8 | 703.5 | 711.8 | 711.0 | 717.1 | 721.8 | 722.3 | 725.4 | 713.9 | 716.6 | 719.4 | 726.7 |
| Rental income of persons with CCAdj ........................... | 141.6 | 142.9 | 141.4 | 144.4 | 141.5 | 139.6 | 137.9 | 138.1 | 140.3 | 138.6 | 142.3 | 144.4 | 145.2 | 146.9 | 149.0 | 151.2 |
| Personal dividend income ......................................... | 379.2 | 416.3 | 396.7 | 399.7 | 402.3 | 404.8 | 407.2 | 409.6 | 411.9 | 414.3 | 416.9 | 420.1 | 423.0 | 425.8 | 428.3 | 431.0 |
| Personal interest income. | 1,000.6 | 993.9 | 1,013.1 | 1,014.4 | 1,012.7 | 1,010.8 | 1,009.1 | 1,005.1 | 1,000.7 | 997.2 | 994.3 | 991.5 | 988.6 | 980.9 | 972.2 | 963.2 |
| Transter payments to persons. | 1,069.1 | 1,149.0 | 1,082.1 | 1,098.6 | 1,115.8 | 1,122.4 | 1,131.0 | 1,134.1 | 1,140.3 | 1,143.6 | 1,158.8 | 1,157.3 | 1,160.9 | 1,168.9 | 1,172.7 | 1,182.6 |
| Old-age, survivors, disability, and health insurance benefits $\qquad$ | 617.3 | 664.6 | 622.3 | 633.5 | 646.4 | 651.7 | 656.0 | 658.7 | 660.7 | 660.8 | 672.6 | 669.2 | 670.8 | 672.0 | 675.5 | 681.1 |
| Government unemployment insurance benefits ............ | 20.3 | 23.7 | 20.9 | 22.7 | 22.7 | 22.7 | 22.8 | 23.2 | 23.1 | 23.0 | 23.3 | 24.0 | 24.3 | 24.7 | 25.1 | 25.8 |
| Other ............................................................... | 431.5 | 460.7 | 438.9 | 442.5 | 446.7 | 448.0 | 452.2 | 452.3 | 456.4 | 459.9 | 462.9 | 464.2 | 465.8 | 472.3 | 472.0 | 475.8 |
| Less: Personal contributions for social insurance ............ | 357.7 | 373.3 | 364.2 | 365.3 | 370.7 | 372.2 | 373.2 | 374.0 | 373.5 | 374.5 | 374.7 | 374.2 | 373.7 | 372.6 | 372.4 | 373.8 |

${ }^{\circ}$ Preliminary.
Previminary
rRevised.

CCAdj Capital consumption adjustment.
IVA Inventory valuation adjustment.
Source: U.S. Bureau of Economic Analysis

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


[^11]
## Annual Estimates

Except as noted for table B. 3 below, these tables are derived from the NIPA tables that were published in the August and September 2001 issues of the Survey
of Current Business, and the estimates reflect the most recent comprehensive and annual NIPA revisions.

Table B.3. Gross Domestic Product by Industry, Current-Dollar and Real Estimates for 1998-2000

|  | Billions of dollars |  |  | Billions of chained (1996) doliars |  |  |  | Billions of dollars |  |  | Billions of chained (1996) dollars |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |  | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |
| Gross domestic product ........ | 8,781.5 | 9,268.6 | 9,872.9 | 8,508.9 | 8,856.5 | 9,224.0 | Transportation services Communications | 28.0 238.5 | 298.9 | 32.3 281.1 | 27.8 231.2 | 29.8 256.5 | 30.6 283.9 |
| Privale industries ......................... | 7,678.2 | 8,116.9 | 8,656.5 | 7,490.6 | 7,852.7 | 8,177.6 | Telephone and telegraph............ | 179.4 | 196.4 | 208.9 | 181.3 | 208.0 | 232.5 |
| Agriculture, forestry, and fishing | 128.0 | 127.2 | 135.8 | 145.5 | 153.4 | 166.3 | Radio and television ............. | 59.1 | 62.1 | 72.2 | 50.3 | 50.3 | 54.1 |
| Farms ................................. | 80.6 | 74.3 | 79.0 | 100.3 | 106.0 | 120.5 | services ............................ | 204.8 | 215.6 | 230.0 | 193.7 | 212.9 | 217.9 |
| Agricultural services, forestry, and fishing $\qquad$ | 47.4 | 53.0 | 56.7 | 44.4 | 46.7 | 47.3 |  |  |  |  |  |  |  |
| Mining | 100.2 | 103.3 | 127.1 | 119.7 | 112.0 | 95.2 | Wholesale trade ........................ | 607.9 | 633.5 | 674.1 | 663.3 | 688.8 | 708.4 |
| Metai mining ............................. | 5.4 | 5.0 | 4.9 | 7.7 | 8.2 | 7.4 |  |  |  |  |  |  |  |
| Coal mining ............................ | 10.7 | 10.6 | 10.1 | 11.9 | 13.5 | 13.5 | Retail trade............................... | 790.4 | 834.9 | 893.9 | 800.0 | 843.7 | 905.7 |
| Oil and gas extraction ............. | 72.8 | 76.2 | 99.5 | 89.4 | 79.8 | 63.4 |  |  |  |  |  |  |  |
| fuels | 11.3 | 11.5 | 12.6 | 10.9 | 10.9 | 12.4 | Finance, insurance, and real |  |  |  |  |  |  |
|  |  |  |  |  |  |  | estate ............................. | 1,708.5 | 1,810.6 | 1,936.2 | 1,622.1 | 1,713.5 | 1,809.5 |
| Construction | 380.8 | 425.5 | 463.6 | 348.9 | 370.0 | 379.3 | Depository institutions ............ | 300.0 | 325.6 | 366.5 | 256.5 | 268.1 | 288.2 |
|  |  |  |  |  |  |  | Nondepository institutions........ | 52.8 | 53.7 | 59.0 | 57.3 | 60.6 | 66.8 |
| Manufacturing ........................... | 1,431.5 | 1,496.8 | 1,566.6 | 1,444.3 | 1,532.1 | 1,594.6 | Security and commodity brokers | 143.9 | 138.8 | 144.2 | 163.2 | 210.0 | 290.7 |
| Durable goods ...................... | 830.7 | 865.7 | 901.7 | 892.9 | 965.1 | 1,034.1 | Insurance carriers ................... | 150.2 | 158.3 | 167.7 | 135.1 | 135.2 | 131.1 |
| Lumber and wood products | 41.9 | 46.3 | 44.4 | 40.1 | 43.0 | 44.1 | Insurance agents, brokers, and |  |  |  |  |  |  |
| Furniture and fixtures ........... | 24.3 | 26.0 | 26.7 | 22.9 | 23.9 | 24.4 | service .............................. | 56.4 | 65.4 | 67.3 | 51.8 | 58.9 | 60.1 |
| Stone, clay, and glass |  |  |  |  |  |  | Real estate .......................... | 981.6 | 1,051.2 | 1,116.3 | 944.9 | 986.2 | 1,018.3 |
| products ....................... | 38.7 | 42.5 | 43.9 | 36.6 | 38.4 | 39.7 | Nonfarm housing services...... | 718.7 | 764.4 | 810.5 | 677.2 | 701.3 | 721.1 |
| Primary metal industries ........ | 53.1 | 50.2 | 52.9 | 54.5 | 57.2 | 57.4 | Other real estate ................. | 262.9 | 286.8 | 305.8 | 268.9 | 286.6 | 299.3 |
| Fabricated metal products...... Industrial machinery and | 101.7 | 107.6 | 108.7 | 96.5 | 98.4 | 99.6 | Holding and other investment offices | 23.4 | 17.6 | 15.4 | 15.4 | 10.6 | 7.4 |
| equipment ..................... | 158.6 | 157.3 | 167.6 | 195.8 | 214.4 | 236.0 |  |  |  |  |  |  |  |
| Electronic and other electric |  |  |  |  |  |  | Services .............................. | 1,829.9 | 1,980.9 | 2,164.6 | 1,699.0 | 1,774.8 | 1,865.2 |
| equipment ...................... | 159.2 | 165.5 | 181.2 | 210.8 | 255.8 | 327.7 | Hotels and other lodging places | 73.5 | 80.4 | 86.5 | 63.3 | 64.8 | 67.3 |
| Motor vehicles and equipment | 111.5 | 118.9 | 120.2 | 111.6 | 114.7 | 116.9 | Personal services ................... | 57.0 | 57.4 | 60.4 | 53.7 | 52.6 | 53.5 |
| Other transportation |  |  |  |  |  |  | Business services................... | 439.8 | 502.6 | 571.7 | 410.7 | 452.5 | 490.9 |
| equipment .............. | 58.4 | 64.5 | 62.7 | 56.7 | 61.2 | 55.2 | Auto repair, services, and | 810 | 88.1 | 93.9 | 75.1 | 80.6 | 83.7 |
| products.................. | 57.5 | 58.8 | 64.2 | 49.0 | 48.2 | 48.1 | Miscelianeous repair services ... | 24.4 | 25.2 | 26.7 | 21.6 | 20.2 | 19.6 |
| Miscellaneous manufacturing |  |  |  |  |  |  | Motion pictures .................... | 29.1 | 32.0 | 34.9 | 28.2 | 29.2 | 30.0 |
| industries ...................... | 25.9 | 28.3 | 29.1 | 24.9 | 26.9 | 27.7 | Amusement and recreation |  |  |  |  |  |  |
| Nondurable goods................... | 600.8 | 631.0 | 664.8 | 555.5 | 574.0 | 574.0 | services. | 70.1 | 75.1 | 80.8 | 65.1 | 68.3 | 69.5 |
| Food and kindred products ... | 121.8 | 132.9 | 137.0 | 112.1 | 117.3 | 118.2 | Health services. | 491.1 | 516.3 | 546.8 | 460.9 | 470.5 | 485.4 |
| Tobacco products ................ | 17.3 | 18.9 | 22.3 | 11.9 | 6.3 | 6.2 | Legal services ........................ | 116.7 | 123.0 | 133.5 | 107.3 | 110.4 | 115.6 |
| Textile mill products ............ | 25.8 | 25.5 | 24.7 | 24.1 | 23.6 | 24.1 | Educational services ................. | 67.5 | 72.1 | 78.6 | 61.1 | 62.4 | 64.6 |
| Apparel and other textile |  |  |  |  |  |  | Social services .................... | 57.6 | 61.8 | 67.5 | 52.3 | 53.7 | 55.5 |
| products......................... | 26.0 | 24.3 | 23.6 | 25.2 | 22.6 | 22.5 | Membership organizations ........ | 53.6 | 58.3 | 63.5 | 48.3 | 48.3 | 49.6 |
| Paper and allied products....... | 55.7 | 58.0 | 59.9 | 56.2 | 57.3 | 50.0 | Other services ....................... | 254.5 | 275.9 | 306.2 | 238.6 | 250.7 | 269.3 |
| Printing and publishing, ......... | 95.6 | 102.7 | 105.5 | 85.6 | 88.7 | 86.6 | Private households..... | 14.0 | 12.7 | 13.6 | 13.3 | 11.7 | 12.0 |
| Chemicals and allied products | 164.8 | 175.1 | 191.1 | 155.2 | 168.7 | 184.2 |  |  |  |  |  |  |  |
| Petroleum and coal products Rubber and miscellaneous | 32.9 | 30.4 | 36.5 | 26.4 | 34.4 | 25.5 | Statistical discrepancy ${ }^{1} . . . . . . . . . . . . .$. | -31.0 | -72.7 | -130.4 | -30.1 | -69.9 | -123.0 |
| plastics products................ | 56.8 | 59.3 | 60.2 | 55.6 | 58.2 | 59.8 | Government | 1,103.3 | 1,151.7 | 1,216.4 | 1,047.3 | 1,060.7 | 1,085.4 |
| Leather and leather products | 4.1 | 3.9 | 4.0 | 3.8 | 3.7 | 3.9 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | Federal .................................. | 359.9 | 369.7 | 387.0 | 347.6 | 346.5 | 353.0 |
| Transportation and public utilities ... | 732.0 | 776.8 | 825.0 | 683.1 | 737.2 | 781.5 | General government ................ | 298.6 | 308.1 | 323.8 | 286.2 | 285.8 | 290.1 |
| Transportation ........................... | 288.7 | 302.7 | 313.9 | 257.9 | 268.6 | 281.1 | Government entergrises ............ | 61.3 | 61.6 | 63.2 | 61.5 | 60.8 | 63.1 |
| Railroad transportation ............. | 24.3 | 23.2 | 22.9 | 22.8 | 22.5 | 23.2 | State and local | 743.4 | 782.0 | 829.5 | 699.7 | 714.0 | 732.2 |
| transit | 16.8 | 17.6 | 18.7 | 15.5 | 16.6 | 18.2 | General government | 681.2 | 716.6 | 760.4 | 642.5 | 653.5 | 669.0 |
| Trucking and warehousing ......... | 114.1 | 122.0 | 126.0 | 95.5 | 100.3 | 105.7 | Government enterprises ........... | 62.2 | 65.4 | 69.1 | 57.3 | 60.5 | 63.2 |
| Water transportation ................ | 13.6 | 13.7 | 14.8 | 13.2 | 11.8 | 11.7 |  |  |  |  |  |  |  |
| Transportation by air .............. | 85.8 | 90.2 | 93.0 | 76.8 | 80.9 | 85.0 | Not allocated by industry ${ }^{2}$............... |  |  |  | -48.9 | -110.6 | -170.7 |
| Pipelines, except natural gas..... | 6.1 | 6.1 | 6.2 | 6.4 | 6.4 | 6.4 |  |  |  |  |  |  |  |

1. The current-dollar statistical discrepancy equals gross domestic product (GDP) measured as the sum of expenditures less gross domestic income-that is, GDP measured as the costs incurred and profits earned in domestic production. The chained (1996) dollar statistical discrepancy equals the current-dollar statistical discrepancy defiated by the implicit price deflator for gross domestic business product. 2. Equals GDP in chained (1996) dollars less the statistical discrepancy and the sum of GDP by industry of the
detailed industries. The value of not allocated by industry reflects the nonadditivity of chained-dollar estimates
and the difierences in source data used to estimate real GOP by industry and the expenditures measure of rea GDP.
Note. Estimates are based on the 1987 Standard Industrial Classification. The table is derived from tables 1 and 6 in "Gioss Domestic Product by Industry fo " $1998-2000$ " in the November 2001 Sunver. This table corrects errors in the current-dollar estimates for total "Services" for 1998-2000 that were in table 1 .

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

|  | Billions of dollars |  |  | Billions of chained (1996)dollars |  |  |  | Billions of dollars |  |  | Billions of chained (1996) dollars |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |  | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |
| Personal consumplion expenditures........... | 5,856.0 | 6,250.2 | 6,728.4 | 5,683.7 | 5,968.4 | 6,257.8 | Personal busine | 529.8 | 577.3 | 638.9 | 484.4 | 517.0 | 554.8 |
| Food and lohaces. | 906.9 | 965.5 | 1,029.5 | 865.3 | 889.7 | 921.6 | Brokerage charges and investment counseling (s.) Bank service charges, trust services, and safe | 58.1 | 68.0 | 83.9 | 60.4 | 75.6 | 98.0 |
| Food purchased for ott-premise consumption | 507.9 | 536.7 | 1,023.5 | 492.2 | 511.6 | 531.0 | deposit box rental (s.) $\qquad$ | 55.7 | 63.4 | 68.3 | 51.6 | 57.0 | 58.7 |
| Purchased meals and beverages' (n,d.) ................ | 335.4 | 353.4 | 378.0 | 318.3 | 327.2 | 341.1 | Services temished without payment by inancial | 221.2 | 238.8 | 265.4 | 195.6 | 206.8 | 222.7 |
| Food furnished to employees (including military) (n.d.) $\qquad$ | 8.8 | 9.1 | 9.4 | 8.4 | 8.5 | 8.7 | Expense of handling life insurance and pension plans ${ }^{17}$ (s.) $\qquad$ | 90.9 | 97.0 | 104.5 | 81.7 | 83.0 | 83.5 |
| Food produced and consumed on tarms (n.d.) .... | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | Legal services (s.) | 58.7 | 62.4 | 66.1 | 54.0 | 54.7 | 55.1 |
| Tobacco products (n.d.) ............................. | 54.4 | 65.7 | 72.1 | 46.1 | 43.3 | 42.8 | Funeral and burial expenses (s.) .... | 16.2 | 16.4 | 16.9 | 14.9 | 14.6 | 14.6 |
| Addenda: Food excluding alcoholic beverages |  |  |  |  |  |  | Other ${ }^{18}$ (s.) ................................................. | 28.9 | 31.3 | 33.7 | 27.1 | 28.3 | 29.4 |
| (n.d.)................................................ | 745.1 | 786.4 | 834.2 | 716.0 | 741.3 | 769.0 |  |  |  |  |  |  |  |
| Alcoholic beverages purchased for off-premise consumption (n.d.) .. | 62.1 | 65.9 | 71.2 | 60.7 | 63.1 | 66.2 | Transportalion................................................................... | 649.9 599.2 | 711.6 658.9 | 784.9 727.9 | 658.5 609.4 | 708.3 657.2 | 735.5 682.7 |
| Other alcoholic beverages (n.d.) ...... | 45.4 | 47.5 | 52.1 | 42.7 | 43.4 | 46.2 | New autos (d.)........................................ | 87.9 | 98.0 | 105.0 | 88.5 | 99.5 | 106.6 |
|  |  |  |  |  |  |  | Net purchases of used autos (d.).................... | 54.9 | 57.6 | 59.1 | 57.5 | 59.7 | 59.6 |
| Clothing, aecessorles, and jeweiry................. | 367.2 | 391.0 | 416.2 | 375.0 | 404.9 | 435.3 | Other motor vehicles (d.).. | 104.5 | 124.7 | +36.5 | 103.7 | 122.7 | 134.3 |
| Shoes (n.d.) ............................................... | 42.4 | 44.8 | 46.8 | 42.9 | 46.5 | 49.4 | Tires, tubes, accessories, and other parts (d.)... | 41.5 | 44.4 | 46.3 | 42.1 | 45.3 | 47.1 |
| Clothing and accessories except shoes ${ }^{2}$.............. | 242.0 | 255.8 | 272.0 | 247.2 | 265.3 | 285.6 | Repair, greasing, washing, parking, storage, |  |  |  |  |  |  |
| Women's and children's (n.d.)....................... | 154.6 | 164.0 | 175.1 | 159.4 | 172.6 | 186.7 | rental, and leasing (S.) ............................ | 153.6 | 163.6 | 173.4 | 148.6 | 155.1 | 160.1 |
| Men's and boys' (n.d.) ........................... | 87.4 | 91.9 | 96.9 | 87.8 | 92.8 | 99.0 | Gasoline and oif (n.d.) .............................. | 114.8 | 129.5 | 165.3 | 131.8 | 136.7 | 136.6 |
| Standard clothing issued to military personnel | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |  | 4.0 38.0 | 4.2 36.8 | 4.5 37.9 | 3.6 33.6 | $\begin{array}{r}3.7 \\ 34.2 \\ \hline\end{array}$ | 3.8 34.8 |
| Cleaning, storage, and repair of clothing and shoes |  |  |  |  |  |  | Purchased local transportation. | 12.3 | 12.4 | 13.0 | 12.2 | 12.5 | 12.8 |
| (s.) | 13.8 | 14.6 | 15.0 | 13.3 | 13.8 | 13.8 | Mass transit systems (s.) .... | 8.3 | 8.6 | 9.0 | 8.2 | 8.7 | 9.0 |
| Jewelry and watches (d.) ................................ | 44.3 | 48.5 | 51.4 | 47.8 | 53.7 | 58.5 | Taxicab (s.). | 4.1 | 3.8 | 3.9 | 4.0 | 3.8 | 3.9 |
| Other ${ }^{3}$ (s.) .................................................. | 24.4 | 27.0 | 30.7 | 23.5 | 25.6 | 28.1 | Purchased intercity transportation. | 38.4 | 40.3 | 44.0 | 36.9 | 38.6 | 39.9 |
|  |  |  |  |  |  |  | Railway (s.). | 0.7 | 0.7 | 0.8 | 0.7 | 0.7 | 0.8 |
| Personal care | 79.9 | 84.4 | 99.4 | 77.6 | 80.3 | 84.1 | Bus (s.)... | 1.9 | 2.0 | 2.2 | 1.8 | 1.8 | 1.9 |
| Toilet articles and preparations (n.d.) | 52.7 | 55.4 | 58.5 | 51.8 | 53.7 | 56.0 | Airline (s.) | 30.8 | 32.3 | 35.8 | 29.5 | 31.1 | 32.6 |
| Barbershops, beauty partors, and heath clubs (s.) | 27.2 | 28.9 | 31.8 | 25.8 | 26.6 | 28.1 | Other ${ }^{\text {20 }}$ (s.) ............................................... | 4.9 | 5.3 | 5.1 | 4.8 | 5.0 | 4.6 |
| Housing . | 859.7 | 909.0 | 958.8 | 808.7 | 831.6 | 850.1 | Recreation. | 489.1 | 527.9 | 574.2 | 506.3 | 559.6 | 614.9 |
| Owner-occupied nonfarm dwellings-space rent |  |  |  |  |  |  | Books and maps (d.) .................................... | 28.2 | 30.7 | 33.9 | 27.1 | 30.1 | 33.2 |
| (s.) ................................................... | 625.0 | 664.6 | 702.7 | 588.3 | 609.0 | 625.3 | Magazines, newspapers, and sheet music (n.d.).. | 31.0 | 32.9 | 36.8 | 30.1 | 31.2 | 34.2 |
| Tenant-occupied nontarm dwellings-rents ${ }^{\text {( } s .) \text {..... }}$ | 194.0 | 201.3 | 209.3 | 182.9 | 184.3 | 185.1 | Nondurable toys and spont supplies (n.d.) .......... | 56.5 | 60.4 | 64.6 | 59.7 | 67.8 | 76.7 |
| Rentai value of farm dwellings (s.)................... | 6.7 | 7.2 | 7.7 | 6.0 | 6.2 | 6.2 | Wheel goods, sports and photographic |  |  |  |  |  |  |
| Other ${ }^{\text {f }}$ (s.).................................................... | 34.0 | 35.9 | 39.1 | 31.4 | 32.1 | 33.6 | equipment, boats, and pleasure aircraft (d.).... | 46.2 | 50.3 | 58.3 | 47.0 | 52.2 | 61.2 |
| Household operation ................................. | 642.9 | 676.5 | 727.4 | 640.6 | 676.6 | 716.0 | instruments, and computer goods (d.)..... | 90.3 | 98.0 | 106.9 | 121.3 | 152.6 | 186.6 |
| Furniture, including mattresses and bedsprings |  | 60.0 | 64.1 | 56.9 | 603 | 64.7 | Video and audio goods, including musical | 61.6 | 66.6 | 727 | 67.4 | 78. | 918 |
| Kitchen and other housetold appliances ${ }^{\text {a }}$ (d........... | 32.1 | 34.1 | ${ }_{36} 64$ | 32.6 | 35.5 | 38.2 | Computers, peripherals, and sotwware** (d.)....... | 61.6 28.7 | 31.4 <br> 6.6 | 34.3 | 60.9 | 78.9 | 121.4 |
| China, glassware, Tableware, and utensils (0.)..... | 29.1 | 31.4 | 33.8 | 28.8 | 31.8 | 34.7 | Radio and television repair ( 5 .). | 4.1 | 4.3 | 4.9 | 4.0 | 4.2 | 4.7 |
| Other durable house furnishings ${ }^{6}$ (d.)................ | 57.1 | 61.7 | 66.1 | 56.6 | 62.0 | 66.9 | Flowers, seeds, and potted plants (n.d.)............. | 15.9 | 16.6 | 17.5 | 16.2 | 17.4 | 17.5 |
| Semidurable house furnishings ${ }^{9}$ (n.d.)............... | 34.5 | 36.8 | 39.3 | 36.0 | 38.9 | 42.7 | Admissions to specified spectator amusements... | 23.4 | 25.8 | 27.3 | 22.3 | 23.3 | 23.2 |
|  |  |  |  |  |  |  | Motion picture theaters (s.) $\qquad$ Legitimate theaters and opera, and | 6.9 | 7.6 | 8.1 | 6.6 | 6.9 | 6.8 |
| miscellaneous househord supplies and paper products (n.d) | 53.5 | 56.6 | 60.0 | 52.1 | 54.2 | 54.9 | entertainments of nonprofit institutions |  |  |  |  |  |  |
| Stationery and writing supplies (n.d.)........................................ | 21.3 | 22.6 | 24.2 | 19.8 | 21.3 | 23.1 | (except athletics) (s.) | 8.7 | 9.3 | 9.8 | 8.3 | 8.5 |  |
| Househoid utilities .......................................... | 186.2 | 189.5 | 207.6 | 187.0 | 189.6 | 193.7 | Spectator sports ${ }^{21}$ (s.)............................................ | 7.7 | 8.8 | 9.3 | 7.4 | 8.0 | 8.0 |
| Electricity (s.)........................................ | 96.3 | 96.4 | 101.2 | 99.8 | 100.6 | 103.9 | Clubs and fraternal organizations ${ }^{22}$ (s.) | 14.9 | 15.9 | 16.8 | 14.2 | 14.7 | 15.0 |
| Gas (s.) .............................................. | 32.5 | 33.2 | 40.2 | 31.4 | 31.9 | 32.8 | Commercial participant amusements ${ }^{23}$ (s.) ... | 57.3 | 63.2 | 69.2 | 54.9 | 58.9 | 62.2 |
| Water and other sanitary services (s.) ............. | 44.2 | 46.2 | 48.3 | 41.7 | 42.7 | 43.6 | Pari-mutuel net receipts (s.)..................... | 4.3 | 4.5 | 4.7 | 4.1 | 4.2 | 4.3 |
| Fuel oil and coal (n.d.) .............................. | 13.1 | 13.6 | 17.9 | 14.3 | 14.6 | 13.8 | Other ${ }^{24}$ (s.) ................................................. | 117.0 | 125.3 | 133.4 | 109.6 | 114.3 | 117.7 |
| Telephone and telegraph (s.) ........................... | 112.9 | 122.3 | 131.3 | 114.2 | 127.1 | 141.8 |  |  |  |  |  |  |  |
| Domestic service (s.) .................................... | 16.0 | 14.9 | 16.0 | 15.1 | 13.7 | 14.1 | Education and research.. | 140.2 | 149.5 | 159.9 | 130.7 | 134.4 | 137.7 |
| Other ${ }^{10}$ (s.) ..................................................... | 43.7 | 46.6 | 48.7 | 41.6 | 42.8 | 43.1 | Higher education ${ }^{25}$ (s.). | 74.0 | 77.4 | 80.6 | 68.7 | 69.7 | 70.1 |
| Medical care | 1,041.7 | 1.100 .5 | 1,173.9 | 995.2 | 1,027.8 | 1,064.2 | Nursery, elementary, and | 29.9 | 31.4 | 32.5 | 28.0 | 28.6 | 28.4 |
| Drug preparations and sundries ${ }^{11}$ (n.d.).............. | 122.1 | 139.2 | 155.5 | 117.7 | 129.4 | 139.9 | Other ${ }^{2}$ (s.) | 36.3 | 40.7 | 46.8 | 34.0 | 36.0 | 39.1 |
| Ophthalmic products and orthopedic appliances |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (d.) .................................................... | 20.6 | 21.5 | 21.9 | 19.9 | 20.6 | 20.4 | Religious and welfare activities ${ }^{\text {20 }}$ (s.).. | 163.9 | 173.0 | 190.3 | 155.3 | 157.4 | 164.8 |
| Physicians (s.)............................................ | 220.5 | 231.2 | 245.6 | 213.0 | 218.5 | 228.2 |  |  |  |  |  |  |  |
| Dentists (s.) ............................................. | 55.1 | 58.3 | 62.1 | 50.5 | 51.1 | 52.0 | Foreign travel and other, net. | -15.1 | -16.0 | -15.9 | -11.4 | -11.6 | -7.7 |
| Other protessional services ${ }^{12}$ (s.) .................... | 132.1 | 138.4 | 146.4 | 124.1 | 128.0 | 131.9 | Foreign travel by U.S. residents ${ }^{23}$ (s.)................ | 68.8 | 72.3 | 80.7 | 69.1 | 70.9 | 78.0 |
| Hospitals and nursing homes ${ }^{13}$........................ | 427.8 | 446.6 | 472.4 | 410.2 | 419.0 | 429.3 | Expenditures abroad by U.S. residents (n.d.)....... | 3.1 | 3.2 | 3.3 | 3.5 | 3.5 | 4.0 |
| Hospitals............................................. | 354.2 | 370.5 | 392.7 | 341.7 | 350.9 | 361.6 | Less: Expenditures in the United States by |  |  |  |  |  |  |
| Nonprofit (s.)........................................... | 233.0 | 245.9 | 259.4 | 222.4 | 230.2 | 236.0 | nonresidemt ${ }^{30}$ (s.) ................... | 85.4 | 89.6 | 97.9 | 82.4 | 84.1 | 87.8 |
| Proprietary (s.) | 41.9 | 41.6 | 45.1 | 41.2 | 40.2 | 42.5 | Less: Personal remittances in kind to |  |  |  |  |  |  |
| Government (s.) .................................. | 79.3 | 83.0 | 88.2 | 78.1 | 80.3 | 83.1 | nonresidents (n.d.)...................... | 1.6 | 1.9 | 2.0 | 1.6 | 1.9 | 1.9 |
| Nursing homes (s.) ................................. | 73.7 | 76.0 | 79.7 | 68.4 | 68.2 | 67.9 |  |  |  |  |  |  |  |
| Heatth insurance......................................... | 63.6 | 65.3 | 70.0 | 60.0 | 61.4 | 62.6 | Residual..... | ..... | .... | .... | -15.2 | -40.9 | -75.0 |
| Medical care and hospitalization'14 (s.) ........... | 53.9 | 57.2 | 61.3 | 47.9 | 49.0 | 50.0 |  |  |  |  |  |  |  |
|  | 1.4 8.3 | 1.5 6.6 | 1.7 7.0 | 0.9 11.4 | 0.9 11.6 | 11.0 |  |  |  |  |  |  |  |
| Workers 'compensauon (s.) ..................... |  |  |  |  |  |  |  |  |  |  |  |  |  |

1. Consists of purchases (including tips) of meals and beverages from retail, service, and amusement establishments
hotels, dining and buffet cars, schools, school fratemities, institutions, clubs, and industrial iunchrooms. Includes meals hotels, dining and buffet cars, schools, school tratemities, institutions, clubs, and industrial lunchrooms. Includes meals and beverages consumed both on- and off-premise.
2. Includes luggage. 4. Consists of rent for space and tor 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 fumiture and purchases of fuel and electricity.
3. Consists of space rent (see footnote 4) and rent for appliances, fumishings, and furniture.
4. Consists of reffigerators and freezers, cooking ranges, dishwashers, laundry equipment, stoves, room air conditioners, sewing machines, vacuum cleaners, and other appliances.
5. Includes such house furnishings as floor coverings, comforters, quilts, blankets, pillows, picture frames, mirrors, art products, portabte lamps, and clocks. Also includes writing equipment and hand, power, and garden tools.
6. Consists largely of textile house furnishings, including piece goods allocated to house lumishing use. Also includes lamp shades, brooms, and brushes.
and express charges, premiums for fire and theft insurance on personal property less benefits and dividends, and miscellaneous household operation services.
7. Excludes drug preparations and related products dispensed by physicians, hospitals, and other medical services.
8. Consists
9. Consists of osteopathic physicians, chiropractors, private duty nurses, chiropodists, podiatrists, and other providing heath and allied services, not elsewhere classified.
10. Consists of (1) current expenditures (including consumption of fixed capital) of nonprofit hospitals and nursing
11. 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 ixed capital) of nonprofit and self-insured health plans.
12. Consists of premiums, less benefits and divivends, for income toss insurance.
13. Consists of (1) operating expenses of commercial life insurance casried workers' compensation. noninsured pension plans and publicly administered government employee retirement plans, and (3) premiums, tess bene fits and dividends, of fraternal benefit societies. For commercial life insurance carriers, excludes expenses for accident and heatth insurance and includes protits of stock companies and services furnished without payment by banks, credit agen
 18. Consists of current expenditures (inclu
tions, employment agency fees, money order fees, spending for classified advertisements, tax return preparation services, and other personal business services.
14. Consists of premiums, less benefits and dividends, for motor vehicle insurance.
15. Consists of baggage charges, coastal and inland waterway fares, traval agents' fees, and airport bus fares.
16. Consists of admissions to professional and amateur athetic events and to racetracks. 21. Consists of admissions to professional and amateur athietic events and to racetracks.
17. Consists of dues and fees excluding insurance premiums.
18. 

Consists of billiand parlors; bowling alleys; dancing riding
devices and parks; golf courses; sightseeing buses and guides; private flying operations; casing pambling; and other commercial participant amusements.
24. Consists of net receipts of lot
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
25. For private institutions, equals current expenditures (including consumption of fixed capital) less receipts-such as those from meals, rooms, and entertainments-accounted for separately in consumer expenditures, and less expenditures for research and development financed under contracts or grants.
For government institutions, equals student payments of tuition.
26. For private institutions, equals current expenditures (including consumption of fixed capital) less receipts-such as those from meals, rooms, and entertainments-accounted for separately in consumer expenditures. For government insti-
tutions, equals student payments of tuition. Excludes child day care services, which are included in religious and welfare activities.
27. Consists of (1) fees paid to commercial, business, trade, and correspondence schools and for educational services,
not elsewhere classified, and (2) current expenditures (including consumption of fixed capital) by research organizations and foundations for education and research.
28. For nonprofit institutions, equals current expenditures (inctuding consumption of fixed capital) of religious, social
wellare, foreion relief, and political organizations, museums libraries, and foundations. The expenditures are not of weliara, 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
 30. Beginning with 1981 , includes nonresidents' student and medical care expendifures in the United States; student
expenditures were $\$ 2.2$ billion and medical expenditures were $\$ 0.4$ billion in 1981 .

* Because of rapid changes in relative prices, the chained-doflar estimates for computers are especially misleading as a measure of the contribution or reative importance of this component.
Nore. Consumer durable goods are designated (d.), nondurable goods (n.d.), and services (s.)
Chained (1996) dollar series are calculated as the product of the
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 tirst line and the sum of the most detailed lines.

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

|  | Billions of dollars |  |  | Billions of chained (1996) dollars |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |
| Private fixed investment in structures........ | 638.5 | 678.2 | 729.2 | 599.0 | 616.0 | 634.5 |
| Nonresidential . | 282.4 | 283.5 | 313.6 | 262.2 | 256.9 | 272.8 |
| New. | 281.7 | 282.9 | 312.8 | 261.5 | 256.2 | 272.0 |
| Nonresidential buildings, excluding farm. | 197.2 | 201.9 | 221.8 | 184.3 | 181.0 | 190.4 |
| Industrial...................................... | 35.6 | 28.7 | 30.2 | 33.3 | 25.8 | 26.0 |
| Commercial .................................. | 100.7 | 110.1 | 123.9 | 94.1 | 98.7 | 106.4 |
| Office buildings ${ }^{1}$....................... | 49.1 | 55.4 | 64.8 | 45.9 | 49.6 | 55.6 |
| Other ${ }^{2}$..................................... | 51.6 | 54.7 | 59.1 | 48.2 | 49.1 | 50.8 |
| Religious ...................................... | 6.4 | 7.2 | 7.9 | 6.0 | 6.4 | 6.7 |
| Educational................................... | 10.9 | 10.4 | 12.4 | 10.2 | 9.3 | 10.7 |
| Hospital and institutional .................. | 15.4 | 15.1 | 16.2 | 14.4 | 13.5 | 13.9 |
| Other ${ }^{3}$........................................... | 28.2 | 30.4 | 31.2 | 26.3 | 27.2 | 26.8 |
| Utilities............................................ | 44.2 | 47.2 | 51.7 | 42.7 | 45.7 | 48.5 |
| Railroads ...................................... | 5.7 | 4.7 | 4.2 | 5.5 | 4.7 | 4.2 |
| Telecommunications ......................... | 12.3 | 18.3 | 18.8 | 12.1 | 18.1 | 18.4 |
| Electric light and power..................... | 12.5 | 14.7 | 21.3 | 12.0 | 14.0 | 19.5 |
| Gas............................................ | 12.4 | 8.1 | 6.4 | 11.9 | 7.6 | 5.7 |
| Petroleum pipelines.......................... | 1.3 | 1.5 | 1.0 | 1.2 | 1.4 | 0.9 |
| Farm. | 4.3 | 5.0 | 5.2 | 4.0 | 4.5 | 4.4 |
| Mining exploration, shafts, and wells ... | 30.2 | 22.6 | 27.6 | 25.1 | 20.0 | 23.5 |
| Petroleum and natural gas .............. | 28.9 | 21.4 | 25.9 | 23.9 | 18.9 | 22.0 |
| 0ther ........................................ | 1.3 | 1.2 | 1.6 | 1.2 | 1.1 | 1.4 |
|  | 5.9 | 6.2 | 6.6 | 5.6 | 5.7 | 5.9 |
| Brokers' commissions on sate of structures. | 2.3 | 2.4 | 2.6 | 2.2 | 2.2 | 2.4 |
| Net purchases of used structures ............... | -1.7 | -1.8 | -1.9 | -1.6 | -1.6 | -1.6 |
| Residential | 356.1 | 394.7 | 415.6 | 336.8 | 359.3 | 361.8 |
| New..................................................... | 310.4 | 344.4 | 363.4 | 292.4 | 311.6 | 314.6 |
| New housing units ............................... | 224.9 | 250.1 | 259.6 | 211.6 | 225.6 | 223.8 |
| Permanent site ................................ | 210.4 | 236.1 | 248.8 | 197.5 | 212.2 | 213.4 |
| Single-family structures ................. | 185.8 | 208.6 | 220.7 | 175.9 | 188.9 | 190.9 |
| Mutifamily structures ................... | 24.6 | 27.4 | 28.1 | 21.7 | 23.4 | 22.7 |
| Manufactured homes ........................ | 14.5 | 14.1 | 10.9 | 14.1 | 13.3 | 10.1 |
| Improvements ................................... | 84.5 | 93.0 | 102.4 | 79.9 | 84.9 | 89.6 |
|  | 1.0 | 1.3 | 1.4 | 0.9 | 1.2 | 1.2 |
| Brokers' commissions on sale of structures. | 48.8 | 53.7 | 55.4 | 47.4 | 50.9 | 50.1 |
| Net purchases of used structures ............... | -3.0 | -3.4 | -3.2 | -2.9 | -3.1 | -2.8 |
| Residual................................................... | .... | ..... | ..... | -0.3 | -1.0 | -1.0 |

1. Consists of office buildings, except those constructed at industrial sites and those constructed by utilities for their own use.
ings used for commercial purposes. garages, service stations, warehouses, mobile structures, and other build-
2. Consists of hotels and moteis, buitdings used primarily for social and recreational activities, and buildings not elsewhere classified, such as passenger terminals, greenhouses, and animal hospitals.
3. Consists primarily of streets, dams and reservoirs, sewer and water facilities, parks, and airfields.
4. Consists primarily of dormitories and of fraternity and sorority houses.

Note. Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100 . Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dilar est mates are usual
tive. The residual line is the difference between the first line and the sum of the most detailed lines.

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

|  | Billions of dollars |  |  | Billions of chained (1996) dollars |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |
| Private fixed investment in equipment and software $\qquad$ | 827.1 | 899.9 | 988.9 | 883.7 | 987.3 | 1,096.9 |
| Nonresidential equipment and software ......... | 818.9 | 891.1 | 979.5 | 875.4 | 978.3 | 1,087.4 |
| Information processing equipment and sottware | 363.4 | 399.7 | 466.5 | 429.3 | 506.2 | 609.5 |
| Computers and peripheral equipment........... | 84.2 | 90.8 | 109.3 | 147.7 | 208.6 | 290.3 |
| Software ${ }^{\text {............................................ }}$ | 140.1 | 159.8 | 183.1 | 147.1 | 167.3 | 187.6 |
| Communication equipment | 81.2 | 93.4 | 116.8 | 85.6 | 102.1 | 131.4 |
| Instruments ........................................ | 36.3 | 37.7 | 38.8 | 36.1 | 37.5 | 38.3 |
| Photocopy and related equipment | 13.7 | 10.8 | 11.0 | 13.9 | 10.9 | 11.1 |
| Office and accounting equipment ............... | 8.0 | 7.2 | 7.4 | 8.0 | 7.3 | 7.5 |
| Industrial equipment. | 147.6 | 149.3 | 166.7 | 145.6 | 146.4 | 162.6 |
| Fabricated metal products ........................ | 12.7 | 12.9 | 13.0 | 12.7 | 13.0 | 13.1 |
| Engines and turbines.... | 4.7 | 5.4 | 8.1 | 4.6 | 5.1 | 7.6 |
| Metalworking machinery. | 34.9 | 34.5 | 35.8 | 34.5 | 33.9 | 35.0 |
| Special industry machinery, n.e.c. ............ | 37.1 | 38.2 | 48.7 | 36.4 | 37.0 | 47.1 |
| General industrial, including materials handling, equipment | 34.7 | 33.7 | 36.0 | 34.0 | 32.8 | 34.7 |
| Electrical transmission, distribution, and industrial apparatus. | 23.5 | 24.7 | 25.2 | 23.4 | 24.6 | 24.9 |
| Transportation equipment .. | 168.2 | 199.1 | 195.9 | 168.2 | 197.6 | 192.7 |
| Jrucks, buses, and truck trailers.. | 98.1 | 116.6 | 114.2 | 100.0 | 116.7 | 113.2 |
| Autos.: | 40.5 | 43.4 | 41.0 | 39.2 | 42.9 | 41.3 |
| Aircraft. | 20.0 | 28.9 | 30.1 | 19.7 | 28.1 | 28.0 |
| Ships and boats................................... | 2.6 | 2.8 | 3.7 | 2.5 | 2.6 | 3.4 |
| Railroad equipment ................................ | 7.0 | 7.5 | 7.0 | 7.1 | 7.6 | 7.0 |
| Other equipment ...................................... | 143.7 | 146.2 | 154.3 | 141.1 | 142.4 | 149.3 |
| Furniture and fixtures.............................. | 35.9 | 38.3 | 42.1 | 35.1 | 37.3 | 40.6 |
| Tractors.......... | 14.9 | 13.1 | 14.2 | 14.7 | 12.8 | 13.8 |
| Agricultural machinery, except tractors....... | 12.8 | 10.0 | 11.4 | 12.5 | 9.7 | 10.9 |
| Construction machinery, except tractors..... | 20.9 | 22.0 | 19.2 | 20.2 | 20.8 | 18.0 |
| Mining and oilfield machinery .................. | 4.7 | 5.8 | 7.9 | 4.5 | 5.5 | 7.4 |
| Service industry machinery ..................... | 15.4 | 16.2 | 16.2 | 15.0 | 15.6 | 15.5 |
| Electrical equipment, n.e.c....................... | 14.1 | 14.4 | 15.2 | 14.5 | 14.9 | 16.0 |
| Other ................................................... | 24.9 | 26.3 | 28.2 | 24.5 | 25.7 | 27.3 |
| Less: Sale of equipment scrap, excluding autos $\qquad$ | 3.9 | 3.3 | 4.0 | 4.5 | 4.2 | 4.5 |
| Residential equipment............................ | 8.2 | 8.8 | 9.4 | 8.3 | 9.0 | 9.6 |
| Residual | .... | $\ldots$ | $\ldots$ | -13.6 | -37.8 | -79.2 |
| Addenda: |  |  |  |  |  |  |
| Private fixed investment in equipment and software $\qquad$ | 827.1 | 899.9 |  |  | $\ldots$ |  |
| Less: Deakers' margin on used equipment....... Net purchases of used equipment from | 8.2 | 8.5 | 9.3 | $\ldots$ | ..... | . |
| Plus: government .............................. | 1.2 | 1.0 | 1.0 |  |  | $\ldots$ |
| Plus: Net sales of used equipment ................ | 39.4 | 41.1 | 42.8 |  | .... | $\cdots$ |
| Net exports of used equipment .............. | 0.5 | 0.4 | 0.5 |  | .... | ..... |
| Sale of equipment scrap $\qquad$ <br> Equals: Private fixed investment in new | 4.0 | 3.4 | 4.1 |  | ..... |  |
| equipment and software.......................... | 861.7 | 935.4 | 1,025.9 | ..... | .... | ..... |

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.

Note. Chained (t996) 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 tive. The residual line is the difference between the first line and the sum of the most detailed lines
n.e.c. Not elsewhere classified.

Table B.7. Compensation and Wage and Salary Accruals by Industry
[Millions of dollars]

|  | Compensation |  |  | Wage and salary accruals |  |  |  | Compensation |  |  | Wage and salary accruals |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |  | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |
| Total. | 4,989,641 | 5,310,732 | 5,715,222 | 4,192,105 | 4,477,368 | 4,837,192 | Communications | 89,306 | 103,592 | 114,048 | 74,901 | $87,653$ | $96,682$ |
| Domestic industries. | 4,994,637 | 5,315,840 | 5,720,399 | 4,197,101 | 4,482,476 | 4,842,369 | Telephone and telegraph ....... Radio and television | 67,147 22,159 | 78,628 24,964 | $\begin{aligned} & 86,831 \\ & 27,217 \end{aligned}$ | 56,012 $\mathbf{1 8 , 8 8 9}$ | 66,288 21,365 | 73,359 $\mathbf{2 3 , 3 2 3}$ |
| Private industries ....................... | 4,079,585 | 4,361,701 | 4,711,427 | 3,504,384 | 3,758,205 | 4,073,930 | Electric, gas, and sanitary services $\qquad$ | 55,666 | 58,554 | 62,326 | 46,559 | 49,210 | 52,547 |
| Agriculture, forestry, and fishing ... | 46,375 | 49,788 | 51,610 | 40,816 | 43,649 | 45,488 | Wholesale trade. | 335,828 | 359,562 | 385,575 | 288,747 | 309,351 | 332,685 |
| Farms $\qquad$ Agricultural services, forestry, and | 18,648 | 19,341 | 19,539 | 16,193 | 16,478 | 16,782 | Retail trade. | 448,698 | 478,448 | 510,440 | 392,550 | 420,555 | 449,628 |
| fishing................................. | 27,727 | 30,447 | 32,071 | 24,623 | 27,171 | 28,706 |  |  |  |  |  |  |  |
| Mining | 35,779 | 34,287 | 36,427 | 30,532 | 29,292 | 31,215 | estate | 427,064 | 458,737 | 498,251 | 368,061 | 396,320 | 432,275 |
| Metal mining | 2,963 | 2,907 | 2,583 | 2,478 | 2,439 | 2,154 | Depository institutions. | 94,748 | 98,455 | 99,805 | 80,039 | 83,345 | 84,567 |
| Coal mining.. | 5,510 | 5,176 | 4,853 | 4,642 | 4,367 | 4,086 | Nondepository institutions... | 38,489 | 40,693 | 41,464 | 32,861 | 34,767 | 35,511 |
| Oil and gas extraction. | 22,041 | 20,766 | 23,437 | 18,918 | 17,828 | 20,214 | Security and commodity brokers | 93,919 | 107,255 | 131,202 | 83,772 | 95,794 | 117,566 |
| Nonmetallic minerals, except fuels | 5,265 | 5,438 | 5,554 | 4,494 | 4,658 | 4,761 | Insurance carriers .................. | 86,513 | 91,244 | 94,392 | 73,491 | 77,640 | 80,512 |
| Construction ......................... | 246,190 | 272,859 | 298,156 | 210,354 | 233,754 | 256,824 | insurance agents, brokers, and service | 36,703 | 38,702 | 41,041 | 31,909 | 33,703 | 35,823 |
|  |  |  |  |  |  |  | Real estate........................... | 53,850 | 57,611 | 61,865 | 46,464 | 49,806 | 53,667 |
| Manulacturing ....................... Durable goods | 896,419 562,754 | 926,346 586,031 | 979,364 625,200 | 755,463 472,686 | 782,661 493,489 | 830,127 <br> 528.192 | Holding and other investment offices | 22,842 | 24,777 | 28,482 | 19,525 | 21,265 | 24,629 |
| Lumber and wood products... | -27,167 | 28,684 | 29,114 | 23,087 | -24,455 | 24,825 |  |  | 24,777 | 28,482 | 19,525 | 21,265 | 24,029 |
| Furniture and fixtures... | 17,734 | 18,751 | 19,679 | 15,066 | 15,983 | 16,797 | Services... | 1,321,361 | 1,431,839 | 1,577,318 | 1,151,341 | 1,250,630 | 1,382,391 |
| Stone, clay, and glass |  |  |  |  |  |  | Hotels and other lodging places | 42,801 | 46,302 28,433 | 49,465 | 37,180 | 40,334 | 43,231 26813 |
| products............... | 24,589 36802 | 25,805 37,238 | 27,587 38,039 | 20,603 30,400 | 21,702 <br> 30,849 | 23,272 <br> 31,558 | Personal services...............................$~$ | 26,861 301,202 | 28,433 351,894 | 30,063 412,399 | 23,868 264,150 | 25,314 309,539 | 26,813 364,013 |
| Fabricated metal products. | 64,630 | 66,579 | 69,261 | 54,195 | 56,007 | 58,364 | Auto repair, services, and |  |  |  |  |  |  |
| Industrial machinery and |  |  |  |  |  |  | parking.... | 34,235 | 36,982 | 39,863 | 30,181 | 32,596 | 35,215 |
| equipment................. | 117,081 | 121,437 | 132,421 | 100,563 | 104,448 | 114,214 | Miscellaneous repair services ... | 13,264 | 13,531 | 13,967 | 11,616 | 11,886 | 12,288 |
| Electronic and other electric |  |  |  |  |  |  | Motion pictures................ | 21,776 | 22,496 | 23,892 | 19,152 | 19,779 | 21,060 |
| equipment...................... | 91,371 | 97,908 | 114,128 70 | 77,279 | 82,960 | 97,395 | Amusement and recreation |  |  |  |  |  |  |
| Motor vehicles and equipment Other transportation | 65,120 | 68,747 | 70,240 | 51,558 | 54,739 | 56,059 | services Health services | $\begin{array}{r} 43,513 \\ 393,083 \end{array}$ | $\begin{array}{r} 47,211 \\ 408,364 \end{array}$ | $\begin{array}{r} 51,309 \\ 429,364 \end{array}$ | $\begin{array}{r} 37,871 \\ 335,777 \end{array}$ | $\begin{array}{r} 41,265 \\ 349,579 \end{array}$ | $\begin{array}{r} 44,974 \\ 368,695 \end{array}$ |
| equipment... | 51,999 | 51,930 | 51,495 | 43,375 | 43,373 | 42,970 | Legal services | 67,834 | 72,151 | 79,036 | 59,690 | 63,581 | 69,828 |
| Instruments and related |  |  |  |  |  |  | Educational services................ | 62,390 | 66,820 | 72,549 | 53,986 | 57,990 | 63,174 |
| products <br> Miscellaneous manufacturim | 51,45 | 53,497 | 57,158 | 44,170 | 45,98 | 49 | Social services and membership organizations .................... | 106,341 | 114,661 | 125,465 | 94,288 | 101,954 |  |
| industries | 14,807 | 15,455 | 16,078 | 12,390 | 12.988 | 13,542 | Social services. | 55,337 | 59,254 | 64,859 | 47,763 | 51,347 | 56,424 |
| Nondurable goods ....................... | 333,665 | 340,315 | 354,164 | 282,777 | 289,172 | 301,935 | Membership organizations .... | 51,004 | 55,407 | 60,606 | 46,525 | 50,607 | 55,458 |
| Food and kindred produ | 64,862 | 66,427 | 69,907 | 55,078 | 56,587 | 59,790 | Other services ${ }^{2}$...................... | 194,081 | 210,280 | 236,375 | 169,942 | 184,423 | 207,984 |
| Tobacco products | 2,787 | 2,755 | 2,928 | 2,188 | 2,168 | 2,324 | Private households... | 13,980 | 12,714 | 13,571 | 13,640 | 12,390 | 13,234 |
| Textiie mill products. Apparel and other textile | 18,796 | 18,255 | 18,020 | 16,148 | 15,705 | 15,515 | Government | 915,052 | 954,139 | 1,008,972 | 692.717 | 724,271 | 768,439 |
| products ................. | 19,288 | 18,449 | 17,706 | 16,462 | 15,749 | 15,102 | Federal. | 270,161 | 277,790 | 293,671 | 179,496 | 184,409 | 195,572 |
| Paper and allied products ...... | 33,777 | 34,486 | 34,956 | 28,985 | 29,679 | 30,144 | General government................ | 215,262 | 221,797 | 233,438 | 142,513 | 146,668 | 154,814 |
| Printing and publishing......... | 67,514 | 69,705 | 73,078 | 58,080 | 60,182 | 63,287 | Civilian.. | 129,828 | 134,869 | 142,648 | 87,614 | 90,624 | 96,646 |
| Chemicals and allied products | 74,124 | 77,226 | 83,376 | 61,659 | 64,401 | 69,945 | Military ${ }^{3}$ | 85,434 | 86,928 | 90,790 | 54,899 | 56,044 | 58,168 |
| Petroleum and coal products. | 10,254 | 10,035 | 9,759 | 8,475 | 8,286 | 8,064 | Government enterprises........... | 54,899 | 55,993 | 60,233 | 36,983 | 37,741 | 40,758 |
| Rubber and miscellaneous |  |  |  |  |  |  | State and local.......................... | 644,891 | 676,349 | 715,301 | 513,221 | 539,862 | 572,867 |
| plastics products............. | 39,718 | 40,501 | 41,988 | 33,523 | 34,290 | 35,661 | General government. | 604,420 | 634,016 | 670,666 | 480,474 | 505,516 | 536,529 |
| Leather and leather products. | 2,545 | 2,476 | 2,446 | 2,179 | 2,125 | 2,103 | Education.. | 323,707 | 340,484 | 361,349 | 255,411 | 269,490 | 286,883 |
|  |  |  |  |  |  |  | Other........ | 280,713 | 293,532 | 309,317 | 225,063 | 236,026 | 249,646 |
| Transportation and public utilities . | 321,871 | 349,835 | 374,286 | 266,520 | 291,993 | 313,297 | Government enterprises.. | 40,471 | 42,333 | 44,635 | 32,747 | 34,346 | 36,338 |
| Transportation .......................... | 176,899 | 187,689 | 197,912 | 145,060 | 155,130 | 164,068 |  |  |  |  |  |  |  |
| Railroad transportation............ | 16,946 | 17,118 | 16,714 | 12,602 | 12,790 | 12,427 | Rest of the world ........................ | -4,996 | -5,108 | -5,177 | -4,996 | -5,108 | -5,177 |
| Local and interurban passenger |  |  |  |  |  |  | Receipts from the rest of the world .... | 1,934 | 2,210 | 2,341 | 1,934 | 2,210 | 2,341 |
| transit........................... Trucking and warehousing | 11,245 66,363 | 11,938 70,608 | 12,717 74,050 | 9,541 54,694 | 10,180 58,632 | 10,868 61,654 | Less: Payments to the rest of the world ${ }^{4}$ | 6,930 | 7,318 | 7,518 | 6,930 | 7,318 | 7,518 |
| Trucking and warehousing Water transportation. | $\begin{array}{r}66,363 \\ 8,785 \\ \hline\end{array}$ | 70,608 9,066 | 74,050 | 54,694 | 58,632 | 61,654 8,095 |  | 6,930 | 7,318 | 7,518 | 6,930 | 7,318 | 7,518 |
| Transportation by air ${ }^{1}$................. | 55,055 | 59,506 | 63,680 | 45,129 | 49,284 | 52,900 | Addenda: |  |  |  |  |  |  |
| Pipelines, except natural gas ..... | 993 | 996 | 1,014 | 844 | 847 | 864 | Households and institutions.............. | 383,786 | 403,324 | 431.959 |  |  |  |
| Transportation services ............ | 17,512 | 18,457 | 20,095 | 14,939 | 15,810 | 17,260 | Nonfarm business .......................... | 3,772,521 | 4,037,362 | 4,364,797 |  |  | .... |
| 1. Reflects the reclassification of air couriers from trucking and warehousing to transportation by air.2. Consists of museums, botanical and zoological gardens; engineering and management services; andservices, not elsewhere classified.3. Includes Coast Guard. |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Table B.8. Employment by Industry
[Thousands]

|  | Full-time and part-time employees |  |  | Persons engaged in production ${ }^{1}$ |  |  |  | Full-time and pari-time employees |  |  | Persons engaged in production ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |  | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |
| Total. | 133,456 | 136,368 | 139,350 | 129,742 | 132,204 | 134,917 | Water transportation. | 185 | 188 | 194 | 185 | 185 | 191 |
|  |  |  |  |  |  |  | Transportation by air ${ }^{2}$.................... | 1,199 | 1,245 | 1,296 | 1,123 | 1,163 | 1,215 |
| Domestic industries.............................. | 133,968 | 136,872 | 139,861 | 130,181 | 132,636 | 135,355 | Pipelines, except natural gas ............. | 13 | 13 | 13 | 13 | 13 | 13 476 |
| Private industries | 111,706 | 114,333 | 116,865 | 111,577 | 113,897 | 116,253 | Communications.................................. | 1,477 | 1,553 | 1,668 | 1,365 | 1,423 | 1,524 |
|  |  |  |  |  |  |  | Telephone and telegraph..... | 1,046 | 1,107 | 1,197 | , 960 | 1,011 | 1,089 |
| Agriculture, forestry, and fishing ........ | 2,188 | 2,294 | 2,321 | 3,345 | 3,389 | 3,338 | Radio and television ................ | 431 | 446 | 471 | 405 | 412 | 435 |
| Farms $\qquad$ Agricutural services, toresty and | 880 | 923 | 890 | 1,705 | 1,693 | 1,635 | Electric, gas, and sanitary services....... | 861 | 863 | 857 | 853 | 860 | 851 |
| fishing ................................... | 1,308 | 1,371 | 1,431 | 1,640 | 1,696 | 1,703 | Wholesale trade. | 6,918 | 6,995 | 7,113 | 6,923 | 7,018 | 7,107 |
| Mining | 594 | 540 | 541 | 602 | 545 | 546 | Retail trade | 22,997 | 23,542 | 24,060 | 20,407 | 20,954 | 21,432 |
| Metal mining | 49 | 44 | 40 | 49 | 45 | 42 |  |  |  |  |  |  |  |
| Coal mining. | 93 | 87 | 79 | 93 | 86 | 77 | Finance, insurance, and real estate | 7,533 | 7,713 | 7,758 | 7,631 | 7,817 | 7,855 |
| Oil and gas extraction. | 340 | 296 | 308 | 349 | 304 | 315 | Depository institutions... | 2,046 | 2,049 | 2,038 | 1,933 | 1,928 | 1,906 |
| Nonmetallic minerals, except fuels ...... | 112 | 113 | 114 | 111 | 110 | 112 | Nondepository institutions ................... | 662 | 708 | 686 | 643 | 690 | 667 |
|  |  |  |  |  |  |  | Security and commodity brokers ........... | 681 | 728 | 797 | 732 | 797 | 873 |
| Construction... | 6,296 | 6,704 | 7,007 | 7,602 | 8,023 | 8,368 | Insurance carriers. | 1,574 | 1,608 | 1,588 | 1,501 | 1,526 | 1,500 |
| Manuta | 18 |  | 18 |  |  |  | Insurance agents, brokers, and service... | 788 | 795 | 802 | 881 | 873 | 895 |
| Durable goods | 11,270 | 11,177 | 11,185 | 11,349 | 11,222 | 11,220 | Holding and other investment offices .............................. | 1,532 | $\begin{array}{r}1,567 \\ \hline 258\end{array}$ | 1,583 | 1,704 | 1,759 | 1,766 248 |
| Lumber and wood products | 840 | 857 | 849 | 896 | 915 | 899 |  |  |  |  |  |  |  |
| Furniture and fixtures..... | 534 | 550 | 559 | 543 | 562 | 570 | Services. | 39,584 | 40,978 | 42,380 | 39,479 | 40,640 | 42,080 |
| Stone, clay, and glass products | 566 | 572 | 583 | 569 | 573 | 581 | Hotels and other lodging places | 1,869 | 1,934 | 1,979 | 1,697 | 1,758 | 1,816 |
| Primary metal industries.... | 715 | 698 | 700 | 711 | 697 | 696 | Personal services. | 1,339 | 1,363 | 1,387 | 1,803 | 1,831 | 1,879 |
| Fabricated metal products... | 1,517 | 1,529 | 1,544 | 1,514 | 1,517 | 1,537 | Business services... | 8.779 | 9,437 | 10,074 | 8,987 | 9,566 | 10,222 |
| Industrial machinery and equipment | 2,211 | 2,142 | 2,122 | 2,211 | 2,136 | 2,109 | Auto repair, services, and parking | 1,273 | 1,326 | 1,368 | 1,520 | 1,557 | 1,591 |
| Electronic and other electric |  |  |  |  |  |  | Miscellaneous repair services. | 395 | 391 | 382 | 591 | 553 | 539 |
| equipment ...................... | 1,710 | 1,670 | 1,719 | 1,700 | 1,656 | 1,705 | Motion pictures .......................e. | 592 | 612 | 609 | 644 | 659 | 652 |
| Motor vehicles and equipment....... | 997 | 1,023 | 1,021 | 995 | 1,018 | 1,019 | Amusement and recreation services... | 1,728 | 1,783 | 1,858 | 1.496 | 1,547 | 1,637 |
| Other transportation equipment.... | 900 | 874 | 836 | 903 | 872 | 834 | Health services | 10,222 | 10,356 | 10,485 | 9.526 | 9,644 | 9,772 |
| Instruments and related products | 873 | 854 | 845 | 865 | 841 | 838 | Legal services.. | 1,114 | 1,142 | 1,164 | 1,225 | 1,219 | 1,223 |
| Miscellaneous manufacturing |  |  |  |  |  |  | Educational services.... | 2,271 | 2,355 | 2,447 | 2,100 | 2,169 | 2,269 |
| industries......................... | 407 | 408 | 407 | 442 | 435 | 432 | Social services and membership |  |  |  |  |  |  |
| Nondurable goods | 7,653 | 7,492 | 7,386 | 7,584 | 7.437 | 7,291 | organizations... | 5,195 | 5,388 | 5,583 | 5,025 | 5,189 | 5,356 |
| Food and kindred products | 1,695 | 1,696 | 1,699 | 1,673 | 1,679 | 1,674 | Social services... | 2,751 | 2.859 | 2,992 | 2,993 | 3,086 | 3,201 |
| Tobacco products ........ | 40 | 37 | 35 | 39 | 36 | 34 | Membership organizations | 2,444 | 2,529 | 2,591 | 2,032 | 2,103 | 2,155 |
| Textile mill products.................... | 597 | 560 | 533 | 598 | 556 | 535 | Other services ${ }^{3}$. | 3,527 | 3,640 | 3,836 | 3,983 | 4,086 | 4,291 |
| Apparel and other textile products .. | 769 | 697 | 641 | 774 | 708 | 617 | Private households | 1,280 | 1,251 | 1,208 | 882 | 862 | 833 |
| Paper and allied products . | 679 | 669 | 656 | 672 | 664 | 650 |  |  |  |  |  |  |  |
| Printing and publishing......... | 1,593 | 1,575 | 1,569 | 1,577 | 1,556 | 1,544 | Government | 22,262 | 22,539 | 22,996 | 18,604 | 18,739 | 19,102 |
| Chemicals and allied products. | 1,040 | 1,037 | 1,039 | 1,026 | 1,026 | 1.030 | Federal... | 5.194 | 5.139 | 5,235 | 4,207 | 4,164 | 4,262 |
| Petroleum and coal products. | 135 | 131 | 126 | 134 | 131 | 125 | General government | 4,200 | 4,147 | 4,260 | 3,416 | 3,370 | 3,478 |
| Rubber and miscellaneous plastics |  |  |  |  |  |  | Civilian. | 1,878 | 1,856 | 1,976 | 1,845 | 1,821 | 1,931 |
| products.............................. | 1,018 | 1,011 | 1,016 | 1,006 | 1,001 | 1,006 | Military ${ }^{4}$ | 2,322 | 2,291 | 2,284 | 1,571 | 1,549 | 1,547 |
| Leather and leather products... | 87 | 79 | 72 | 85 | 80 | 76 | Government enterpris | 994 | 992 | 975 | 791 | 794 | 784 |
|  |  |  |  |  |  |  | State and local. | 17,068 | 17,400 | 17,761 | 14,397 | 14,575 | 14,840 |
| Transportation and public utilities ....... | 6,679 | 6,898 | 7,114 | 6,655 | 6,852 | 7,016 | General government | 16,227 | 16,546 | 16,891 | 13,528 | 13,699 | 13,953 |
| Transportation..... | 4,341 | 4,482 | 4,589 | 4,437 | 4,569 | 4,641 | Education. | 8.928 | 9,148 | 9,382 | 7,226 | 7,359 | 7,556 |
| Rairroad transportation....... | 223 | 223 | 213 | 211 | 211 | 202 | Other. | 7,299 | 7,398 | 7,509 | 6,302 | 6,340 | 6,397 |
| Local and interurban passenger transit | 473 | 489 | 500 | 486 | 503 | 503 | Government enterprises ..................... | 841 | 854 | 870 | 869 | 876 | 887 |
| Trucking and warehousing ${ }^{2}$...................................... | 1,777 | 1,848 | 1,885 | 1,954 | 2,020 | 2,041 | Rest of the world ${ }^{\text {a }}$ | -512 | -504 | -511 | -439 | -432 | -438 |
| 1. Equals the number of full-time equivalent employees plus the number of self-employed persons. Unpaid family workers are not included. <br> 2. Reflects the reclassification of air couriers from trucking and warehousing to transportation by air. <br> 3. Consists of museums, botanical and zoological gardens; engineering and management services; and services, not elsewhere classified. <br> 4. Includes Coast Guard. <br> 5. Includes estimates of foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States. <br> Note. Estimates in this table are based on the 1987 Standard Industrial Classification (SIC). |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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

|  | Wage and salary accruals per full-time equivalent |  |  | Fuil-time equivalent employees' |  |  |  | Wage and salary accruals per full-time equivalent |  |  | Full-time equivalent employees ${ }^{\dagger}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |  | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |
| Total | 35,109 | 36,675 | 38,706 | 119,401 | 122,083 | 124,973 | Water transportation ransportation by $\mathrm{air}^{2}$ | $42,260$ | $43,108$ $42,523$ | $44,724$ | 173 1.117 | 176 1,159 | 181 206 |
| Domestic industries | 35,023 | 36,587 | 38,612 | 119,840 | 122,515 | 125,411 | Pipelines, except natural gas .............. | 64,923 | 65,154 | 66,462 | 13 | 13 | $\dagger 3$ |
| Private industries | 34,616 | 36,215 | 38,322 | 101,236 | 103,776 | 106,309 | Communuications......... | 55,855 | 62,342 | 38,155 | 1,341 1 | 1,406 | 1,507 |
|  |  |  |  |  |  |  | Telephone and telegrap | 58,960 | 66,090 | 67,799 | 950 | 1,003 | 1,082 |
| Agriculture, forestry, and fishing | 20,625 | 21,168 | 21,922 | 1,979 | 2,062 | 2,075 | Radio and television. | 48,309 | 53,015 | 54,878 | 391 | 403 | 425 |
| Farms | 21,476 | 20,832 | 21,995 | 754 | 791 | 763 | Electric, gas, and sanitary services ....... | 54,969 | 57,962 | 62,333 | 847 | 849 | 843 |
| fishing | 20,100 | 21,378 | 21,880 | 1,225 | 1,271 | 1,312 | Wholesale trade. | 43,604 | 45,980 | 48,731 | 6,622 | 6,728 | 6,827 |
| Mining | 52,460 | 55,372 | 58,896 | 582 | 529 | 530 | Retail trade.... | 20,603 | 21,447 | 22,260 | 19,053 | 19,609 | 20,199 |
| Metal mining <br> Coal mining | 50,571 51,011 | 55,432 | 53,850 <br> 53,065 | $\left.\begin{gathered} 49 \\ 91 \end{gathered} \right\rvert\,$ | 44 85 | 70 | Finance, insurance, and real estate | 52,415 | 55,391 | 60,348 | 7,022 |  | 7,163 |
| Oil and gas extraction. | 56,811 | 61,476 | 66,934 | 333 | 290 | 302 | Depository institutions | 41,492 | 43,364 | 44,439 | 1,929 | 1,922 | 1,903 |
| Nonmetailic minerals, except fuels...... | 41,229 | 42,345 | 42,892 | 109 | 110 | 111 | Nondepository institutions | 52,326 | 52,046 | 55,056 | 628 | 68 | 645 |
| Construction | 34,638 | 36,140 | 37896 | 6,073 | 6.468 | 6,777 | Security and commodity brokers | 129,678 | 139,438 50888 | $\begin{array}{r}156,964 \\ 53,675 \\ \hline\end{array}$ | 646 +1501 | +1.526 | 749 1.500 |
|  |  |  |  |  |  |  | linsurance agents, brokers, and service | 43,120 | 45,361 | 48,020 | 740 | 743 | 746 |
| Manufacturing | 40,831 | 42,832 | 45,704 | 18,502 | 18,273 | 18,163 | Real estate | 34,649 | 36,488 | 39,116 | 1,341 | 1,365 | 1,372 |
| Durable goods. | 42.60 | 44,850 | 47,974 | 11,094 | 11,003 | 11,010 | Holding and other investment offices. | 82,384 | 87,152 | 99,310 | 237 | 244 | 248 |
| Lumber and wood products | 28,258 | 29,009 | 30,018 | 817 | 843 |  |  |  |  |  |  |  |  |
| Furniture and fixtures. | 28,862 | 29,653 | 30,707 | 522 | 539 | 547 | Services | 32,730 | 34,238 | 36,419 | 35,177 | 36,528 | 37,958 |
| Stone, clay, and glass products | 36,923 | 38,616 | 40,685 | 558 | 562 | 572 | Hotels and other lodging places | 22,629 | 23,601 |  |  | 1,709 |  |
| Primary metal industries <br> Fabricated metal products $\qquad$ $\qquad$ | 42,817 36,299 | 44,579 37,140 | 45,473 38,322 | 710 1,493 | $\begin{array}{r}692 \\ 1,508 \\ \hline\end{array}$ | 1,523 | Personal services... Business services. | 20,313 32,340 | 21,025 35,231 | 21,835 38,618 | 1,175 <br> 8,168 <br> 1 | 1,204 8,786 | 1,228 9,426 |
| Industrial machinery and equipment | 46,215 | 49,666 | 54,831 | 2,176 | 2,103 | 2,083 | Auto repair, services, and parking | 24,902 | 25,686 | 26,779 | 1,212 | 1,269 | 1,315 |
| Electronic and other electric |  |  |  |  |  |  | Miscellaneous repair services | 31,565 | 32,475 | 34,228 |  |  | 359 |
| equipment | 45 | 50,370 | 57,325 | 1,690 | 1,6 | 1,699 | Motion pictures | 41,011 | 40,781 | 43,423 | 467 | 485 | 485 |
| Motor vehicles and equipment. | 52,184 | 53,877 | 55,285 | 988 | 1,016 | 1,014 | Amusement and recreation services | 27,167 | 28,478 | 29,356 | 1,394 | 1,449 | 1,532 |
| Other transportation equipment. | 48,627 | 50,084 | 51,896 | 892 |  |  | Health services | 36,789 | 37,776 | 39,269 | 9,127 | 9,254 | 9,389 |
| Instruments and related products | 51,420 | 55,006 | 59,059 | 859 | 836 | 833 | Legal services. | 60,232 | 62,580 | 67,402 | 1 | 1,016 | 1,036 |
| Miscellaneous manufacturing |  |  |  |  |  |  | Educational service | 27,115 | 28,042 | 29,356 | 1,991 | 2,068 | 2,152 |
| Mondustries |  | 33,217 |  | 7408 |  | 7153 | Social services and |  |  |  |  |  |  |
| Food and kindred prod | 33,401 | 34,150 | 36,018 | 1,649 | 1,657 | 1,660 | Social services | 19,656 | 20,231 | 21,141 | 4,430 | 2,538 | 2,669 |
| Tobacco products. | 56.103 | 60,222 | 68,353 | 39 | 36 | 3 | Membership orga | 22.896 | 24,064 | 25,735 | 2.032 | 2,103 | 2,155 |
| Textile mill products. | 27,323 | 28,451 | 29,440 | 591 | 552 | 527 | 0 ther services ${ }^{3}$. | 51,544 | 53,941 | 57,422 | 3,297 | 3,419 | 3,622 |
| Apparel and other textile products.. | 22,126 | 23,332 | 25,254 | 744 | 675 |  | Private households | 15,465 | 14,374 | 15,887 | 882 | 62 | 833 |
| Paper and allied products. | 43,197 | 44,900 | 46,519 | 671 | 661 | 648 |  |  |  |  |  |  |  |
| Printing and pubbishing .............. | 60,323 | 41,080 | 43,258 | 1,477 | 1,465 1,023 | 1,463 1,025 | Government $\qquad$ | $\begin{aligned} & 37,235 \\ & 42.666 \end{aligned}$ | $\begin{aligned} & 38,650 \\ & \hline 81,287 \end{aligned}$ | 40,228 | 18,604 4 4 3 | 18,739 | 19,102 |
| Chemicals and allied products Petroleum and coal products. | 60,391 63,722 | 62,953 | 68,239 64,512 | 1,021 133 | 1,023 | 1,025 125 | Federal.................. | $\begin{aligned} & 42,666 \\ & 41,719 \end{aligned}$ | 44,287 | 45,887 | 4,207 3,416 | 4,164 3,370 | 4,262 |
| Rubber and miscellianeous plastics |  |  |  |  |  |  | Civilian | 47,487 | 49,766 | 50,050 | 1,845 | 1,821 | 1,931 |
| products ..................... | 33,557 | 34,462 | 35,590 | 999 | 995 | 1,002 | Military ${ }^{\text {c }}$. | 34,945 | 36,181 | 37,601 | 1,571 | 1,549 | 1,547 |
| Leather and leather products......... | 25,940 | 27,961 | 29,620 | 84 | 76 | 71 | Government enterprises | 46,755 | 47,533 | 51,98 | 791 | 794 | 784 |
|  |  |  |  |  |  |  | State and local. | 35,64 | 37,040 | 38,60 | 14,397 | 14,575 | 14,840 |
| Transportation and public utilities | 42,808 | 45,453 | 47,347 | 6,226 | 6,424 | 6,617 | General gove | 35,517 | 36,902 | 38 | 13.5 | 13,699 | 13,953 |
| Transportation | 35,924 | 37,210 | 38,450 | 4,038 | 4,169 | 4,267 | Education | 35,346 | 36,620 | 37,96 | 7,226 | 7,359 | 7,556 |
| Railroad transportation.... | 59,725 | 60,616 | 61,520 | 211 | 211 | 202 | Other. | 35,713 | 37,228 | 39,025 | 6,302 | 6,340 | 6,397 |
| Local and interurban passenger |  |  |  |  |  |  | Government enterprises ................... | 37,684 | 39,208 | 40,967 | 869 | 876 | 887 |
| Trucking and warehousing ${ }^{2}$................. | 32,948 | 33,970 | 35,031 | 1,660 | 1,726 | 1,760 | Rest of the world ${ }^{\text {s }}$.. |  |  |  | -439 | -432 | -438 |
| 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 <br> 2. Reflects the reciassification of air couriers from trucking and warehousing to transportation by air. <br> 3. Consists of museums, botanical and zoological gardens; engineering and management services; and |  |  |  |  |  |  | services, not elsewhere classified. <br> 4. Includes Coast Guard. <br> 5. Includes estimates of foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States. <br> Note. Estimates in this table are based on the 1987 Standard Industrial Classification (SIC). |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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

|  | Bilions of dollars |  |  | $\begin{aligned} & \text { Billions of chained (1996) } \\ & \text { dollars } \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |
| Farm output ................................... | 214.6 | 208.3 | 214.7 | 238.5 | 244.3 | 248.4 |
| Cash receipts from farm marketings .... | 197.6 | 192.2 | 199.8 | 219.8 | 226.2 | 232.4 |
| Crops..................................... | 103.3 | 96.5 | 100.2 | 121.5 | 125.4 | 131.2 |
| Livestock. | 94.2 | 95.7 | 99.6 | 98.3 | 100.9 | 101.8 |
| Farm housing | 6.7 | 7.2 | 7.7 | 6.0 | 6.2 | 6.2 |
| Farm producis consumed on farms ...... | 0.5 | 0.5 | 0.6 | 0.5 | 0.5 | 0.5 |
| Other farm income .......................... | 9.0 | 9.9 | 8.5 | 9.9 | 11.8 | 10.1 |
| Change in farm inventories........................ | 0.9 | -1.5 | -1.8 | 1.6 | -1.9 | -2.0 |
| Crops.................................. |  | -0.9 | -1.2 | 1.8 | -1.4 | -2.2 |
| Livestock ...................................... | $\bigcirc .3$ | -0.6 | -0.6 | -0.3 | -0.6 | -0.5 |
| Less: Intermediate goods and services purchased | 134.1 | 134.0 | 135.7 | 138.2 | 139.1 | 132.9 |
| Intermediate goods and services; other than rent. | 118.9 | 120.4 | 121.7 | 122.5 | 125.1 | 119.4 |
| Rent paid to nonoperator landlords........... | 15.2 | 13.6 | 14.0 | 15.7 | 14.0 | 13.5 |
| Equals: Gross farm product ................... | 80.6 | 74.3 | 79.0 | 100.3 | 106.0 | 120.5 |
| Less: Consumption of fixed capital.... | 27.3 | 29.3 | 28.6 | 26.7 | 28.0 | 27.0 |
| Equals: Net farm product..................... | 53.3 | 45.0 | 50.4 | 73.5 | 77.9 | 98.2 |
| Less: Indirect business tax and nontax liability Plus: Subsidies to operators | 5.2 10.4 | 5.5 18.4 | 19.4 | $\cdots$ | ... | $\cdots$ |
| Equals: Farm national income ..... | 58.5 | 58.0 | 64.5 | ..... | $\ldots$ |  |
| Compensation of employees.................... | 18.6 | 19.3 | 19.5 |  |  |  |
| Wage and salary accruals. | 16.2 | 16.5 | 16.8 |  |  |  |
| Supplements to wages and salaries.. | 2.5 | 2.9 | 2.8 |  | ..... |  |
| Proprietors' income and corporate protits with inventory valuation and capital |  |  |  |  |  |  |
| consumption adjustments.................... | 29.9 | 28.3 | 34.1 | $\ldots$ | .... |  |
| Proprietors' income.............................. | 25.6 | 26.6 | 30.6 | $\ldots$ |  |  |
| Corporate profits .............................. | 4.3 | 1.7 | 3.5 |  |  |  |
| Net interest....................................... | 10.0 | 10.3 | 10.9 | ..... | ..... |  |
| 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 B.11. Housing Sector Output, Gross Product, and National Income

|  | Billions of dollars |  |  | Billions of chained (1996) dollars |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |
| Housing outpur'................................ | 825.8 | 873.1 | 919.6 | 777.2 | 799.5 | 816.6 |
| Nonfarm housing. | 819.0 | 865.9 | 912.0 | 771.2 | 793.3 | 810.4 |
| Owner-occupied................................. | 625.0 | 664.6 | 702.7 | 588.3 | 609.0 | 625.3 |
| Tenant-occupied ................................. | 194.0 | 201.3 | 209.3 | 182.9 | 184.3 | 185.1 |
| Farm housing ........................................ | 6.7 | 7.2 | 7.7 | 6.0 | 6.2 | 6.2 |
| Less: Intermediate goods and services consumed. $\qquad$ | 114.5 | 116.1 | 116.4 | 107.4 | 105.3 | 102.3 |
| Equals: Gross housing product................. Nonfarm housing | 711.3 | 757.1 | 803.2 | 669.8 | 694.2 | 714.3 |
| Nonfarm housing | 705.6 | 751.1 | 796.9 | 664.7 | 689.1 | 709.3 |
| Owner-occupied...................... | 535.6 | 575.1 | 613.6 | 504.2 | 527.7 | 547.4 |
| Tenant-occupied ...................... | 170.0 | 176.0 | 183.4 | 160.5 | 161.4 | 161.9 |
| Farm housing ............................... | 5.6 | 5.9 | 6.3 | 5.1 | 5.1 | 5.1 |
| Less: Consumption of fixed capital. | 133.1 | 143.4 | 153.6 | 125.8 | 130.1 | 133.5 |
| Capital consumption allowances......... Less: Capital consumption | 71.9 | 77.4 | 81.8 7 | ..... | ..... | ..... |
| adjustment | -61.2 | -66.0 | -71.8 | $\ldots$ | ..... | $\cdots$ |
| Equals: Net housing product................... | 578.1 | 613.6 | 649.6 | 544.0 | 564.1 | 580.8 |
| Less: Indirect business tax and nontax liability plus dusiness transfer payments.. | 130.5 | 135.8 | 140.8 | ..... | ..... |  |
| Plus: Subsidies less current surplus of government enterprises. | 24.1 | 23.8 | 23.8 | ..... | ..... | $\cdots$ |
| Equals: Housing national income............. | 471.8 | 501.6 | 532.6 | $\ldots$ | ..... | $\cdots$ |
| Compensation of employees Proprietors' income with inventory valuation and capital | 9.6 | 10.0 | 10.9 | ..... | $\ldots$ |  |
| consumption adjustments......... | 20.6 | 18.9 | 17.6 |  |  |  |
| Rental income of persons with capital consumption adjustment. |  |  |  |  |  |  |
| capital consumption adjustment. Corporate protits with inventory | 121.0 | 130.0 | 123.8 | $\ldots$ | ..... |  |
| valuation and capital consumption adjustments | 4.4 | 4.1 | 4.3 |  |  |  |
| Net interest ................................ | 316.2 | 338.6 | 376.0 | $\cdots$ | .... | $\ldots$ |

1. Equals personal consumption expenditures for housing less expenditures for other housing as shown in table B.4.
Nore. Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar vaiue 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 addiindex
tive.

Table B.12. Net Stock of Private Fixed Assets; Equipment, Software, and Structures; by Type
[Yearend estimates]


## 1. Excludes software "embedded" or bundled in computers and oher equipment.

2. Consists of office buildings, except those occupied by electric and gas utility companies.
3. Consists primarily of stores, restaurants, garages, sevice stations, warehouses, and other buildings used for commercial purposes.
4. Consists of buildings not elsewhere classified, such as passenger terminals, greenhouses, and animal hospitals.
5. Consists primarily of streets, dams, resevoirs, sewer and water facilities, parks, and airfields.

## C. Historical Measures

This table is derived from the "GDP and Other Major the "Selected NIPA Tables" that are published in this NIPA Series" tables that were published in the August issue. (Changes in prices are calculated from indexes 2001 issue of the Survey of Current Business and from expressed to three decimal places.)
Table C.1. GDP and Other Major NIPA Aggregates
[Quarterly estimates are seasonally adjusted at annual rates]

| Year and quarter | Billions of chained (1996) dollars |  |  | Percent change from preceding period |  | Chain-type price indexes |  | Implicit price deflators |  | Percent change from preceding period |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  | Chain-type price indexes |  | Implicit price deflators |  |
|  | domestic product | domestic product | national product | domestic product | domestic product | domestic product | domestic purchases | domestic product | national <br> product | Gross domestic product | Gross domestic purchases | Gross domestic product | Gross national produc |
| 1959............ | 2,319.0 | 2,317.4 | 2,332.8 | 7.2 | 6.3 | 21.88 | 21.41 | 21.88 | 21.88 | 1.1 | 1.1 | 1.1 | 1.1 |
| 1960........... | 2,376.7 | 2,378.5 | 2,391.9 | 2.5 | 2.6 | 22.19 | 21.71 | 22.19 | 22.18 | 1.4 | 1.4 | 1.4 | 1.4 |
| 1961.............. | 2,432.0 | $2,435.5$ | $2,448.8$ | 2.3 | 2.4 | 22.43 | 21.94 | 22.44 | 22.43 | 1.1 | 1.1 | 1.1 | 1.1 |
| 1962............. | 2,578.9 | 2,569.5 | 2,598.0 | 6.0 | 5.5 | 22.74 | 22.23 | 22.74 | 22.74 | 1.4 | 1.3 | 1.4 | 1.4 |
| 1963............. | 2,690.4 | 2,683.6 | 2,710.8 | 4.3 | 4.4 | 22.99 | 22.50 | 23.00 | 22.99 | 1.1 | 1.2 | 1.1 | 1.1 |
| 1964............ | 2,846.5 | 2,844.1 | 2,868.5 | 5.8 | 6.0 | 23.34 | 22.85 | 23.34 | 23.34 | 1.5 | 1.6 | 1.5 | 1.5 |
| 1965............ | 3,028.5 | 3,008.5 | 3,051.7 | 6.4 | 5.8 | 23.77 | 23.26 | 23.78 | 23.77 | 1.9 | 1.8 | 1.9 | 1.9 |
| 1966.............. | 3,227.5 | 3,191.1 | 3,248.9 | 6.6 | 6.1 | 24.45 | 23.91 | 24.46 | 24.45 | 2.8 | 2.8 | 2.9 | 2.9 |
| 1967............. | 3,308.3 | 3,288.2 | 3,330.4 | 2.5 | 3.0 | 25.21 | 24.61 | 25.21 | 25.21 | 3.1 | 2.9 | 3.1 | 3.1 |
| 1968............... | 3,466.1 | $3,450.0$ | $3,489.8$ | 4.8 | 4.9 | 26.29 | 25.66 | 26.30 | 26.29 | 4.3 | 4.3 | 4.3 | 4.3 |
| 1969........... | 3,571.4 | 3,555.9 | 3,594.1 | 3.0 | 3.1 | 27.59 | 26.92 | 27.59 | 27.59 | 4.9 | 4.9 | 4.9 | 4.9 |
| 1970............ | 3,578.0 | 3,588.6 | 3,600.6 | . 2 | . 9 | 29.05 | 28.37 | 29.06 | 29.05 | 5.3 | 5.4 | 5.3 | 5.3 |
| 1971.............. | 3,697.7 | 3,688.1 | 3,722.9 | 3.3 | 2.8 | 30.52 | 29.84 | 30.52 | 30.52 | 5.0 | 5.2 | 5.0 | 5.1 |
| 1972............ | 3,898.4 | 3,887.7 | 3,925.7 | 5.4 | 5.4 | 31.81 | 31.17 | 31.82 | 31.82 | 4.2 | 4.5 | 4.3 | 4.2 |
| 1973............ | 4,123.4 | 4,094.3 | 4,161.0 | 5.8 | 5.3 | 33.60 | 32.99 | 33.60 | 33.60 | 5.6 | 5.8 | 5.6 | 5.6 |
| 1974........... | 4,099.0 | 4,080.7 | 4,142.3 | -6 | -. 3 | 36.60 | 36.35 | 36.62 | 36.62 | 9.0 | 10.2 | 9.0 | 9.0 |
| 1975...... | 4,084.4 | 4,118.5 | 4,117.7 | -. 4 | . 9 | 40.03 | 39.69 | 40.03 | 40.03 | 9.4 | 9.2 | 9.3 | 9.3 |
| 1976............ | 4,311.7 | 4,288.8 | 4,351.4 | 5.6 | 4.1 | 42.29 | 41.93 | 42.30 | 42.31 | 5.7 | 5.7 | 5.7 | 5.7 |
| 1977............. | 4,511.8 | $4,478.8$ | 4,556.6 | 4.6 | 4.4 | 45.02 | 44.80 | 45.02 | 45.03 | 6.4 | 6.8 | 6.4 | 6.4 |
| 1978............ | 4,760.6 | 4,722.9 | 4,805.3 | 5.5 | 5.5 | 48.22 | 48.02 | 48.23 | 48.24 | 7.1 | 7.2 | 7.1 | 7.1 |
| 1979............. | 4,912.1 | 4,894.4 | 4,973.9 | 3.2 | 3.6 | 52.24 | 52.26 | 52.25 | 52.26 | 8.3 | 8.8 | 8.3 | 8.3 |
| 1980....... | 4,900.9 | 4,928.1 | 4,962.3 | -. 2 | . 7 | 57.05 | 57.79 | 57.04 | 57.05 | 9.2 | 10.6 | 9.2 | 9.2 |
| 1981............. | 5,021.0 | 4,989.5 | 5,075.4 | 2.5 | 1.2 | 62.37 | 63.05 | 62.37 | 62.38 | 9.3 | 9.1 | 9.3 | 9.3 |
| 1982.............. | 4,919.3 | 4,954.9 | 4,973.6 | -2.0 | -. 7 | 66.26 | 66.71 | 66.25 | 66.26 | 6.2 | 5.8 | 6.2 | 6.2 |
| 1983........... | 5,132.3 | 5,154.5 | 5,184.9 | 4.3 | 4.0 | 68.87 | 69.05 | 68.88 | 68.89 | 3.9 | 3.5 | 4.0 | 4.0 |
| 1984........... | 5,505.2 | 5,427.9 | 5,553.8 | 7.3 | 5.3 | 71.44 | 71.46 | 71.44 | 71.45 | 3.7 | 3.5 | 3.7 | 3.7 |
| 1985 | 5,717.1 | 5,698.8 | 5,750.9 | 3.8 | 5.0 | 73.69 | 73.56 | 73.69 | 73.70 | 3.2 | 2.9 | 3.2 | 3.2 |
| 1986............. | 5,912.4 | 5,912.6 | 5,932.5 | 3.4 | 3.8 | 75.32 | 75.22 | 75.31 | 75.32 | 2.2 | 2.3 | 2.2 | 2.2 |
| 1987........... | 6,113.3 | 6,088.8 | $6,130.8$ | 3.4 | 3.0 | 77.58 | 77.70 | 77.58 | 77.58 | 3.0 | 3.3 | 3.0 | 3.0 |
| 1988........... | 6,368.4 | 6,352.6 | 6,391.1 | 4.2 | 4.3 | 80.22 | 80.36 | 80.21 | 80.22 | 3.4 | 3.4 | 3.4 | 3.4 |
| 1989........... | 6,591.8 | 6,565.4 | 6,615.5 | 3.5 | 3.3 | 83.27 | 83.45 | 83.27 | 83.28 | 3.8 | 3.8 | 3.8 | 3.8 |
| 1990......... | 6,707.9 | 6,695.6 | 6,740.0 | 1.8 | 2.0 | 86.53 | 86.85 | 86.51 | 86.53 | 3.9 | 4.1 | 3.9 | 3.9 |
| 1991............. | 6,676.4 | 6,681.5 | 6,703.4 | -. 5 | -. 2 | 89.66 | 89.81 | 89.66 | 89.67 | 3.6 | 3.4 | 3.6 | 3.6 |
| 1992. | 6,880.0 | 6,867.7 | 6,905.8 | 3.0 | 2.8 | 91.85 | 92.03 | 91.84 | 91.84 | 2.4 | 2.5 | 2.4 | 2.4 |
| 1993. | 7,062.6 | 7,043.8 | 7,087.8 | 2.7 | 2.6 | 94.05 | 94.14 | 94.05 | 94.06 | 2.4 | 2.3 | 2.4 | 2.4 |
| 1994........... | 7,347.7 | 7,285.8 | 7,364.3 | 4.0 | 3.4 | 96.01 | 96.06 | 96.01 | 96.02 | 2.1 | 2.0 | 2.1 | 2.1 |
| 1995. | 7,543.8 | 7,512.2 | 7,564.0 | 2.7 | 3.1 | 98.10 | 98.20 | 98.10 | 98.11 | 2.2 | 2.2 | 2.2 | 2.2 |
| 1996........... | 7,813.2 | 7,783.2 | 7,831.2 | 3.6 | 3.6 | 100.00 | 100.00 | 100.00 | 100.00 | 1.9 | 1.8 | 1.9 | 1.9 |
| 1997............. | $8,159.5$ | $8,095.2$ | 8,168.1 | 4.4 | 4.0 | 101.95 | 101.64 | 101.95 | 101.93 | 1.9 | 1.6 | 1.9 | 1.9 |
| 1998............. | $8,508.9$ | 8,431.8 | 8,508.4 | 4.3 | 4.2 | 103.20 | 102.43 | 103.20 | 103.17 | 1.2 | . 8 | 1.2 | 1.2 |
| 1999............. | $8,856.5$ | 8,792:0 | 8,853.0 | 4.1 | 4.3 | 104.66 | 103.99 | 104.65 | 104.62 | 1.4 | 1.5 | 1.4 | 1.4 |
| 2000............ | $9,224.0$ | 9,167.0 | 9,216.4 | 4.1 | 4.3 | 107.04 | 106.70 | 107.04 | 106.99 | 2.3 | 2.6 | 2.3 | 2.3 |
| 2001............ | 9,325.5 | 9,368.7 |  | 1.1 | 2.2 | 109.36 | 108.46 | 109.35 |  | 2.2 | 1.7 | 2.2 |  |
| 1959: ।.... | 2,273.0 | 2,275.1 | 2,286.2 | 8.6 | 9.1 | 21.79 | 21.33 | 21.83 | 21.82 | . 9 | 1.2 | . 1 | . 1 |
| $11 . . . .$. | 2,332.4 | 2,314.9 | 2,345.5 | 10.9 | 7.2 | 21.84 | 21.37 | 21.83 | 21.83 | . 9 | . 9 | . 1 | . 1 |
| III...... | 2,331.4 | $2,344.3$ | 2,345.5 | -. 2 | 5.2 | 21.90 | 21.43 | 21.88 | 21.88 | 1.2 | 1.1 | . 9 | . 9 |
| IV...... | 2,339.1 | 2,335.5 | 2,354.1 | 1.3 | -1.5 | 21.99 | 21.52 | 21.98 | 21.98 | 1.7 | 1.7 | 1.8 | 1.8 |
| 1960: \....... | 2,391.0 | 2,360.4 | 2,405.4 | 9.2 | 4.3 | 22.04 | 21.57 | 22.08 | 22.07 | . 9 | . 8 | 1.7 | 1.8 |
| II...... | 2,379.2 | 2,382.7 | 2,393.9 | -2.0 | 3.8 | 22.14 | 21.66 | 22.15 | 22.15 | 1.7 | 1.8 | 1.4 | 1.3 |
| III...... | 2,383.6 | 2,380.0 | 2,398.9 | . 7 | -. 5 | 22.23 | 21.76 | 22.23 | 22.23 | 1.8 | 1.8 | 1.5 | 1.5 |
| N...... | 2,352.9 | 2,391.1 | 2,369.3 | -5.0 | 1.9 | 22.33 | 21.86 | 22.30 | 22.29 | 1.8 | 1.9 | 1.2 | 1.1 |
| 1961: ।....... | 2,366.5 | 2,392.9 | 2,383.7 | 2.3 | . 3 | 22.36 | 21.88 | 22.35 | 22.34 | . 5 | . 5 | 1.0 | 1.0 |
| II...... | $2,410.8$ | $2,418.3$ | 2,427.1 | 7.7 | 4.3 | 22.40 | 21.91 | 22.40 | 22.39 | . 7 | . 5 | . 8 | . 8 |
| III..... | 2,450.4 | $2,437.7$ | 2,467.2 | 6.8 | 3.2 | 22.45 | 21.96 | 22.46 | 22.45 | .9 | . 9 | 1.1 | 1.1 |
| IV..... | 2,500.4 | 2,493.2 | 2,517.5 | 8.4 | 9.4 | 22.51 | 22.01 | 22.53 | 22.53 | 1.0 | . 9 | 1.4 | 1.4 |
| 1962: ।....... | 2,544.0 | 2,522.5 | 2,561.0 | 7.2 | 4.8 | 22.64 | 22.13 | 22.67 | 22.67 | 2.4 | 2.2 | 2.5 | 2.5 |
| II....... | 2,571.5 | 2,564.6 | 2,590.3 | 4.4 | 6.8 | 22.71 | 22.20 | 22.71 | 22.70 | 1.1 | 1.3 | . 6 | . 6 |
| III...... | 2,596.8 | 2,586.2 | 2,615.7 | 4.0 | 3.4 | 22.77 | 22.26 | 22.76 | 22.75 | 1.1 | 1.0 | 1.0 | 1.0 |
| IV...... | 2,603.3 | 2,604.6 | 2,625.1 | 1.0 | 2.9 | 22.84 | 22.34 | 22.83 | 22.83 | 1.4 | 1.4 | 1.3 | 1.3 |
| 1963: \|....... | 2,634.1 | $2,619.3$ | 2,654.8 | 4.8 | 2.3 | 22.93 | 22.42 | 22.91 | 22.90 | 1.4 | 1.6 | 1.3 | 1.3 |
| II...... | 2,668.4 | 2,663.9 | 2,688.2 | 5.3 | 7.0 | 22.95 | 22.45 | 22.94 | 22.93 | . 3 | . 4 | . 6 | . 6 |
| III...... | 2,719.6 | 2,712.0 | $2,739.8$ | 7.9 | 7.4 | 22.98 | 22.49 | 22.98 | 22.97 | . 6 | . 8 | . 6 | . 6 |
| IV...... | 2,739.4 | 2,739.6 | 2,760.3 | 2.9 | 4.1 | 23.12 | 22.63 | 23.16 | 23.15 | 2.5 | 2.6 | 3.2 | 3.2 |
| 1964: ।....... | 2,800.5 | 2,799.3 | 2,823.2 | 9.2 | 9.0 | 23.20 | 22.72 | 23.22 | 23.22 | 1.4 | 1.5 | 1.2 | 1.2 |
| $11 . . . . .$. | 2,833.8. | $2,833.5$ | 2,855.7 | 4.8 | 5.0 | 23.27 | 22.79 | 23.28 | 23.27 | 1.2 | 1.3 | . 9 | . 9 |
| $1 \mathrm{II} . . . .$. | 2,872.0 | 2,868.3 | 2,894.7 | 5.5 | 5.0 | 23.39 | 22.90 | 23.37 | 23.37 | 2.0 | 1.8 | 1.6 | 1.6 |
| IV...... | 2,879.5 | 2,875.5 | 2,900.5 | 1.0 | 1.0 | 23.49 | 22.99 | 23.49 | 23.48 | 1.8 | 1.7 | 2.0 | 2.0 |

Table C.1. GDP and Other Major NIPA Aggregates
[Quarterly estimates are seasonally adjusted at annual rates]

| Year and quarter |  | Billions of chained (1996) dollars |  |  | Percent change from preceding period |  | Chain-type price indexes |  | Implicit price deflators |  | Percent change from preceding period |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  | Chain-type price indexes |  | Implicit price deflators |  |
|  |  | domestic product | domestic product | national product | domestic product | domestic product | domestic product | domestic purchases | domestic product | national product | Gross domestic product | Gross domestic purchases | Gross domestic product | Gross national product |
| 1965: | $1 . . . .$. | 2,950.1 | 2,920.2 | 2,974.0 | 10.2 | 6.4 | 23.60 | 23.08 | 23.61 | 23.60 | 1.9 | 1.6 | 2.1 | 2.1 |
|  | II....... | 2,989.9 | 2,973.2 | 3,014.6 | 5.5 | 7.4 | 23.71 | 23.19 | 23.71 | 23.71 | 1.8 | 1.8 | 1.8 | 1.8 |
|  | III..... | 3,050.7 | $3,029.4$ | 3 3,073.6 | 8.4 | 7.8 | 23.81 | 23.30 | 23.81 | 23.80 | 1.8 | 1.9 | 1.5 | 1.5 |
|  | N.... | 3,123.6 | 3,111.4 | 3,144.5 | 9.9 | 11.3 | 23.97 | 23.46 | 23.97 | 23.97 | 2.6 | 2.9 | 2.8 | 2.8 |
| 1966: | $1 . . . . .$. | 3,201.1 | 3,165.1 | 3,222.6 | 10.3 | 7.1 | 24.11 | 23.59 | 24.13 | 24.12 | 2.4 | 2.1 | 2.6 | 2.6 |
|  | II....... | 3,213.2 | 3,180.0 | $3,234.8$ | 1.5 | 1.9 | 24.33 | 23.81 | 24.32 | 24.32 | 3.8 | 3.8 | 3.3 | 3.3 |
|  | III..... | 3,233.6 | 3,205.0 | 3,254.7 | 2.6 | 3.2 | 24.57 | 24.03 | 24.58 | 24.58 | 4.0 | 3.7 | 4.3 | 4.3 |
|  | IV..... | 3,261.8 | 3,214.5 | 3,283.7 | 3.5 | 1.2 | 24.79 | 24.22 | 24.79 | 24.79 | 3.5 | 3.3 | 3.5 | 3.5 |
| 1967: | $1 . . . .$. | 3,291.8 | 3,246.9 | 3,313.4 | 3.7 | 4.1 | 24.90 | 24.32 | 24.89 | 24.89 | 1.9 | 1.6 | 1.6 | 1.6 |
|  | $11 . . . .$. | 3,289.7 | 3,281.5 | 3,310.7 | -. 3 | 4.3 | 25.06 | 24.47 | 25.05 | 25.04 | 2.5 | 2.5 | 2.5 | 2.5 |
|  | $111 . . .$. | 3,313.5 | 3,297.4 | 3,336.6 | 2.9 | 2.0 | 25.29 | 24.70 | 25.31 | 25.31 | 3.8 | 3.8 | 4.3 | 4.3 |
|  | IV..... | 3,338.3 | 3,326.9 | 3,360.8 | 3.0 | 3.6 | 25.57 | 24.96 | 25.59 | 25.59 | 4.4 | 4.3 | 4.5 | 4.5 |
| 1968: | $1 . . . .$. | 3,406.2 | 3,394.2 | 3,429.2 | 8.4 | 8.3 | 25.86 | 25.24 | 25.88 | 25.87 | 4.6 | 4.6 | 4.5 | 4.5 |
|  | $11 . . .$. | $3,464.8$ | 3,428.5 | 3,488.3 | 7.1 | 4.1 | 26.15 | 25.51 | 26.14 | 26.14 | 4.5 | 4.2 | 4.1 | 4.1 |
|  | 111. | 3,489.2 | 3,478.1 | 3,513.4 | 2.8 | 5.9 | 26.39 | 25.77 | 26.39 | 26.39 | 3.8 | 4.1 | 3.9 | 3.9 |
|  | IV.... | 3,504.1 | 3,499.5 | 3,528.1 | 1.7 | 2.5 | 26.76 | 26.13 | 26.76 | 26.76 | 5.7 | 5.7 | 5.7 | 5.7 |
| 1969: | $1 . . . .$. | 3,558.3 | 3,535.0 | 3,582.2 | 6.3 | 4.1 | 27.02 | 26.37 | 27.03 | 27.03 | 3.9 | 3.8 | 4.1 | 4.1 |
|  | II..... | 3,567.6 | 3,551.3 | 3,590.6 | 1.0 | 1.9 | 27.39 | 26.73 | 27.39 | 27.38 | 5.5 | 5.6 | 5.3 | 5.3 |
|  | III..... | 3,588.3 | 3,569.0 | 3,610.3 | 2.3 | 2.0 | 27.79 | 27.11 | 27.79 | 27.79 | 6.0 | 5.8 | 6.0 | 6.0 |
|  | IV..... | 3,571.4 | 3,568.3 | 3,593.3 | -1.9 | -. 1 | 28.15 | 27.46 | 28.15 | 28.15 | 5.3 | 5.3 | 5.3 | 5.3 |
| 1970: | $1 . . . . .$. | 3,566.5 | 3,578.9 | 3,589.1 | -. 6 | 1.2 | 28.54 | 27.85 | 28.55 | 28.54 | 5.6 | 5.8 | 5.8 | 5.8 |
|  | $11 . . . . .$. | 3,573.9 | 3,573.2 | 3,597.4 | 8 | -. 6 | 28.94 | 28.24 | 28.94 | 28.94 | 5.8 | 5.6 | 5.7 | 5.7 |
|  | $111 . . . .$. | 3,605.2 | $3,605.0$ | $3,628.3$ | 3.6 | 3.6 | 29.17 | 28.51 | 29.18 | 29.17 | 3.2 | 3.9 | 3.3 | 3.3 |
|  | IV..... | 3,566.5 | 3,597.4 | 3,587.6 | -4.2 | -. 8 | 29.55 | 28.89 | 29.56 | 29.56 | 5.3 | 5.5 | 5.3 | 5.3 |
| 1971: | $1 . . . .$. | 3,666.1 | 3,643.1 | 3.691 .3 | 11.6 | 5.2 | 30.00 | 29.31 | 30.00 | 30.00 | 6.1 | 6.0 | 6.1 | 6.1 |
|  | II...... | 3,686.2 | 3,667.8 | 3,712.8 | 2.2 | 2.7 | 30.40 | 29.71 | 30.40 | 30.40 | 5.5 | 5.5 | 5.4 | 5.4 |
|  | III..... | 3,714.5 | 3,698.9 | $3,738.4$ | 3.1 | 3.4 | 30.71 | 30.04 | 30.71 | 30.71 | 4.1 | 4.6 | 4.2 | 4.2 |
|  | IV..... | 3,723.8 | 3,742.5 | 3,749.2 | 1.0 | 4.8 | 30.96 | 30.30 | 30.96 | 30.96 | 3.3 | 3.5 | 3.3 | 3.3 |
| 1972: | $1 . . . .$. | 3,796.9 | 3,802.2 | 3,823.4 | 8.1 | 6.5 | 31.42 | 30.76 | 31.41 | 31.41 | 6.1 | 6.1 | 5.8 | 5.8 |
|  | II...... | 3,883.8 | 3,862.7 | 3,910.0 | 9.5 | 6.5 | 31.61 | 30.98 | 31.61 | 31.61 | 2.5 | 2.9 | 2.6 | 2.6 |
|  | III...... | 3,922.3 | 3,897.2 | 3,950.7 | 4.0 | 3.6 | 31.92 | 31.30 | 31.92 | 31.92 | 4.0 | 4.2 | 4.0 | 4.0 |
|  | iv..... | 3,990.5 | 3,988.5 | 4,018.7 | 7.1 | 9.7 | 32.30 | 31.67 | 32.32 | 32.32 | 4.8 | 4.8 | 5.1 | 5.1 |
| 1973: | $1 . . . .$. | 4,092.3 | 4,075.5 | 4,125.0 | 10.6 | 9.0 | 32.73 | 32.09 | 32.71 | 32.71 | 5.4 | 5.4 | 4.9 | 4.9 |
|  | II..... | 4,133.3 | 4,094.4 | 4,168.3 | 4.1 | 1.9 | 33.27 | 32.69 | 33.25 | 33.25 | 6.8 | 7.7 | 6.9 | 6.9 |
|  | III..... | 4.117.0 | 4,100.7 | 4,158.0 | -1.6 | . 6 | 33.90 | 33.29 | 33.86 | 33.86 | 7.9 | 7.6 | 7.5 | 7.5 |
|  | IV.... | 4,151.1 | 4,106.3 | 4,192.5 | 3.4 | . 5 | 34.48 | 33.91 | 34.58 | 34.58 | 7.0 | 7.6 | 8.7 | 8.7 |
| 1974: | $1 . . . .$. | 4,119.3 | 4,101.8 | 4,168.1 | -3.0 | -. 4 | 35.18 | 34.80 | 35.20 | 35.20 | 8.4 | 10.9 | 7.4 | 7.4 |
|  | II..... | 4,130.4 | 4,105.6 | 4,176.5 | 1.1 | . 4 | 35.97 | 35.79 | 36.02 | 36.02 | 9.2 | 11.9 | 9.6 | 9.6 |
|  | III..... | 4,084.5 | 4,089.8 | 4,126.5 | -4.4 | -1.5 | 37.07 | 36.87 | 37.09 | 37.08 | 12.8 | 12.7 | 12.4 | 12.4 |
|  | IV..... | 4,062.0 | 4,025.8 | 4,098.0 | -2.2 | -6.1 | 38.20 | 37.93 | 38.20 | 38.19 | 12.7 | 12.0 | 12.5 | 12.5 |
| 1975: | $1 . . . .$. | 4,010.0 | 4,054.7 | 4,040.1 | -5.0 | 2.9 | 39.08 | 38.76 | 39.08 | 39.08 | 9.6 | 9.0 | 9.6 | 9.6 |
|  | $11 . . . .$. | 4,045.2 | 4,099.2 | 4,075.6 | 3.6 | 4.5 | 39.63 | 39.33 | 39.63 | 39.63 | 5.8 | 6.0 | 5.7 | 5.7 |
|  | III..... | 4,115.4 | 4,135.9 | 4,148.4 | 7.1 | 3.6 | 40.35 | 39.99 | 40.33 | 40.33 | 7.5 | 7.0 | 7.3 | 7.3 |
|  | IV.... | 4,167.2 | 4,184.3 | 4,206.7 | 5.1 | 4.8 | 41.05 | 40.67 | 41.05 | 41.05 | 7.1 | 6.9 | 7.3 | 7.3 |
| 1976: | $1 . . . .$. | 4,266.1 | 4,248.8 | 4,304.2 | 9.8 | 6.3 | 41.49 | 41.11 | 41.50 | 41.50 | 4.3 | 4.4 | 4.5 | 4.5 |
|  | $11 . . .$. | 4,301.5 | 4,264.1 | 4,341.2 | 3.4 | 1.4 | 41.93 | 41.56 | 41.92 | 41.92 | 4.3 | 4.5 | 4.1 | 4.1 |
|  | III..... | 4,321.9 | $4,289.7$ | 4,362.0 | 1.9 | 2.4 | 42.51 | 42.18 | 42.50 | 42.51 | 5.6 | 6.1 | 5.7 | 5.7 |
|  | IV.... | 4,357.4 | 4,352.4 | 4,398.4 | 3.3 | 6.0 | 43.25 | 42.88 | 43.27 | 43.28 | 7.1 | 6.8 | 7.4 | 7.4 |
| 1977: | $1 . . . .$. | 4,410.5 | 4,393.8 | 4,457.6 | 5.0 | 3.9 | 43.97 | 43.68 | 43.97 | 43.97 | 6.9 | 7.7 | 6.6 | 6.6 |
|  | $11 . . . .$. | 4,489.8 | 4,464.0 | 4,535.9 | 7.4 | 6.5 | 44.69 | 44.45 | 44.69 | 44.71 | 6.7 | 7.2 | 6.8 | 6.8 |
|  | $111 . . .$. | 4,570.6 | $4,509.7$ | 4,616.4 | 7.4 | 4.2 | 45.32 | 45.14 | 45.23 | 45.25 | 5.8 | 6.4 | 4.9 | 4.9 |
|  | N..... | 4,576.1 | 4,547.5 | 4,616.6 | . 5 | 3.4 | 46.08 | 45.92 | 46.16 | 46.17 | 6.9 | 7.0 | 8.5 | 8.4 |
| 1978: | $1 . . . .$. | 4,588.9 | 4,552.0 | 4,636.0 | 1.1 | . 4 | 46.86 | 46.67 | 46.86 | 46.87 | 6.9 | 6.8 | 6.2 | 6.2 |
|  | $11 . . .$. | $4,765.7$ | 4,730.8 | 4,804.8 | 16.3 | 16.7 | 47.79 | 47.60 | 47.77 | 47.78 | 8.2 | 8.2 | 8.0 | 8.0 |
|  | III..... | 4,811.7 | $4,774.7$ | $4,854.6$ | 3.9 | 3.8 | 48.64 | 48.45 | 48.60 | 48.61 | 7.3 | 7.3 | 7.1 | 7.1 |
|  | IV.... | 4,876.0 | 4,834.2 | 4,925.8 | 5.5 | 5.1 | 49.62 | 49.37 | 49.59 | 49.60 | 8.3 | 7.8 | 8.4 | 8.4 |
| 1979: | $1 . . . .$. | 4,888.3 | 4,855.1 | 4,939.6 | 1.0 | 1.7 | 50.58 | 50.38 | 50.55 | 50.56 | 8.0 | 8.4 | 7.9 | 7.9 |
|  | $11 . . . .$. | 4,891.4 | 4,852.9 | 4,949.3 | . 3 | -. 2 | 51.73 | 51.58 | 51.71 | 51.72 | 9.4 | 9.9 | 9.5 | 9.5 |
|  | III...... | 4,926.2 | $4,921.9$ | 4,995.6 | 2.9 | 5.8 | 52.79 | 52.89 | 52.81 | 52.82 | 8.5 | 10.5 | 8.8 | 8.8 |
|  | IV.... | 4,942.6 | 4,947.7 | 5,011.4 | 1.3 | 2.1 | 53.86 | 54.20 | 53.90 | 53.90 | 8.3 | 10.3 | 8.5 | 8.5 |
| 1980: | \|....... | 4,958.9 | 4,961.4 | 5,028.8 | 1.3 | 1.1 | 55.08 | 55.73 | 55.11 | 55.12 | 9.4 | 11.8 | 9.3 | 9.3 |
|  | II...... | 4,857.8 | 4,861.6 | 4,922.5 | -7.9 | -7.8 | 56.35 | 57.14 | 56.34 | 56.35 | 9.5 | 10.5 | 9.2 | 9.2 |
|  | III..... | 4,850.3 | 4,923.9 | 4,911.3 | -.6 | 5.2 | 57.62 | 58.43 | 57.60 | 57.61 | 9.4 | 9.3 | 9.2 | 9.2 |
|  | IV..... | 4,936.6 | 4,965.2 | 4,986.3 | 7.3 | 3.4 | 59.16 | 59.89 | 59.13 | 59.14 | 11.1 | 10.4 | 11.0 | 11.1 |
| 1981: | $1 . . . .$. | 5,032.5 | 4,985.6 | 5,086.4 | 8.0 | 1.7 | 60.67 | 61.42 | 60.66 | 60.67 | 10.6 | 10.7 | 10.8 | 10.8 |
|  | $11 . . . .$. | 4,997.3 | 4,995.9 | $5,048.1$ | -2.8 | . 8 | 61.75 | 62.53 | 61.76 | 61.77 | 7.3 | 7.4 | 7.5 | 7.5 |
|  | $111 . . .$. | $5,056.8$ | $5,003.5$ | 5,110.5 | 4.9 | . 6 | 62.95 | 63.56 | 62.95 | 62.97 | 8.0 | 6.7 | 8.0 | 8.0 |
|  | IV..... | 4,997.1 | 4,972.9 | 5,056.8 | -4.6 | -2.4 | 64.10 | 64.70 | 64.10 | 64.11 | 7.5 | 7.4 | 7.5 | 7.5 |
| 1982: | $1 . . . .$. | 4,914.3 | 4,959.7 | 4,969.4 | -6.5 | -1.1 | 65.00 | 65.56 | 64.99 | 65.00 | 5.8 | 5.4 | 5.7 | 5.7 |
|  | $11 . . .$. | 4,935.5 | 4,954.2 | 4,996.9 | 1.7 | -. 4 | 65.84 | 66.29 | 65.83 | 65.84 | 5.3 | 4.6 | 5.3 | 5.2 |
|  | $111 . . .$. | 4,912.1 | 4,916.8 | 4,963.4 | -1.9 | -3.0 | 66.75 | 67.16 | 66.75 | 66.76 | 5.6 | 5.4 | 5.7 | 5.7 |
|  | IV..... | 4,915.6 | 4,989.1 | 4,964.8 | . 3 | 6.0 | 67.44 | 67.83 | 67.45 | 67.46 | 4.2 | 4.0 | 4.3 | 4.3 |

Table C.1. GDP and Other Major NIPA Aggregates
[Quarterly estimates are seasonally adjusted at annual rates]

| Year and quarter |  | Billions of chained (1996) dolliars |  |  | Percent change from preceding period |  | Chain-type price indexes |  | Implicit price detlators |  | Percent change from preceding period |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Final sales of |  |  | Final sales of |  |  |  |  | Chain-type price indexes |  | Implicit price deflators |  |
|  |  | domestic product | domestic product | national product | domestic product | domestic product | domestic product | domestic purchases | domestic product | national product | Gross domestic product | Gross domestic purchases | Gross domestic product | Gross national product |
| $\overline{1983:}$ |  | $\begin{aligned} & 4,972.4 \\ & 5,089.8 \\ & 5,180.4 \\ & 5,286.8 \end{aligned}$ | $\begin{aligned} & 5,036.1 \\ & 5,113.1 \\ & 5,200.3 \\ & 5,268.5 \end{aligned}$ | $\begin{aligned} & 5,021.5 \\ & 5,142.2 \\ & 5,233.9 \\ & 5,342.0 \end{aligned}$ | $\begin{aligned} & 4.7 \\ & 9.8 \\ & 7.3 \\ & 8.5 \end{aligned}$ | 3.8 <br> 6.3 <br> 7.0 <br> 5.4 | $\begin{aligned} & 67.98 \\ & 68.59 \\ & 69.17 \\ & 69.75 \end{aligned}$ | $\begin{aligned} & 68.22 \\ & 68.80 \\ & 69.35 \\ & 69.83 \end{aligned}$ | $\begin{aligned} & 67.95 \\ & 68.56 \\ & 69.16 \\ & 69.77 \end{aligned}$ | $\begin{aligned} & 67.96 \\ & 68.57 \\ & 69.18 \\ & 69.79 \end{aligned}$ | 3.3 3.6 3.4 3.4 | 2.3 3.5 3.2 2.8 | 3.0 3.7 3.6 3.6 | 3.0 3.7 3.6 3.6 |
| 1984: | $1 . \ldots .$. $11 . \ldots$. 111. IV.... | $5,402.3$ $5,493.8$ $5,541.3$ $5,583.1$ | $\begin{aligned} & 5,313.9 \\ & 5,410.8 \\ & 5,456.0 \\ & 5,531.0 \end{aligned}$ | $\begin{aligned} & 5,452.6 \\ & 5,544.3 \\ & 5,591.1 \\ & 5,627.1 \end{aligned}$ | $\begin{aligned} & 9.0 \\ & 7.0 \\ & 3.5 \\ & 3.1 \end{aligned}$ | 3.5 7.5 3.4 5.6 | $\begin{aligned} & 70.59 \\ & 71.18 \\ & 71.74 \\ & 72.24 \end{aligned}$ | $\begin{aligned} & 70.67 \\ & 71.25 \\ & 71.72 \\ & 72.18 \end{aligned}$ | $\begin{aligned} & 70.59 \\ & 71.16 \\ & 71.73 \\ & 72.24 \end{aligned}$ | $\begin{aligned} & 70.60 \\ & 71.17 \\ & 71.74 \\ & 72.25 \end{aligned}$ | 4.9 3.4 3.2 2.8 | 4.9 3.3 2.7 2.5 | 4.8 3.3 3.2 2.9 | 4.7 3.3 3.2 2.9 |
| 1985: | $1 . . . .$. $11 . \ldots$. $111 .$. $1 \mathrm{~V} .$. | $5,629.7$ $5,673.8$ $5,758.6$ $5,806.0$ | $5,619.8$ $5,657.0$ $5,746.0$ $5,772.5$ | $5,664.3$ $5,710.9$ $5,788.6$ $5,839.6$ | 3.4 3.2 6.4 3.3 | 6.6 2.7 6.4 1.9 | 73.01 73.49 73.88 74.40 | 72.80 73.32 73.73 74.38 | 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 2.0 3.0 | 4.2 2.8 1.9 3.0 |
| 1986: | $1 . . . .$. $11 . \ldots$. $111 . \ldots$ $18 .$. | $\begin{aligned} & 5,858.9 \\ & 5,583.3 \\ & 5,937.9 \\ & 5,969.5 \end{aligned}$ | $\begin{aligned} & 5,828.7 \\ & 5,872.6 \\ & 5,956.0 \\ & 5,993.1 \end{aligned}$ | $\begin{aligned} & 5,887.3 \\ & 5,901.9 \\ & 5,959.0 \\ & 5,981.7 \end{aligned}$ | $\begin{aligned} & 3.7 \\ & 1.7 \\ & 3.8 \\ & 2.1 \end{aligned}$ | $\begin{aligned} & 3.9 \\ & 3.1 \\ & 5.8 \\ & 2.5 \end{aligned}$ | $\begin{aligned} & 74.69 \\ & 75.04 \\ & 75.51 \\ & 76.05 \end{aligned}$ | $\begin{aligned} & 744.71 \\ & 74.85 \\ & 75.37 \\ & 75.94 \end{aligned}$ | $\begin{aligned} & 74.68 \\ & 75.05 \\ & 75.51 \\ & 76.01 \end{aligned}$ | $\begin{aligned} & 74.69 \\ & 75.05 \\ & 75.51 \\ & 76.02 \end{aligned}$ | 1.5 1.9 2.5 2.9 | 1.8 .7 2.9 3.0 | 1.5 2.0 2.5 2.7 | 1.5 2.0 2.5 2.7 |
| 1987: | $1 . . . .$. $11 . .$. $111 .$. IV.... | $6,013.3$ $6,077.2$ $6,128.1$ $6,234.4$ | $\begin{aligned} & 5,985.4 \\ & 6,066.8 \\ & 6,1388.7 \\ & 6,164.1 \end{aligned}$ | $\begin{aligned} & 6,027.6 \\ & 6,095.8 \\ & 6,145.8 \\ & 6,254.1 \end{aligned}$ | $\begin{aligned} & 3.0 \\ & 4.3 \\ & 3.4 \\ & 7.1 \end{aligned}$ | -.5 <br> .6 <br> 4.8 <br> 1.7 | $\begin{aligned} & 76.73 \\ & 77.27 \\ & 77.83 \\ & 78.46 \end{aligned}$ | 76.76 77.40 78.01 78.64 | 76.70 77.27 77.84 78.46 | 76.71 77.27 7784 78.46 | 3.6 3.9 2.9 3.3 | 4.4 3.4 3.2 3.3 | 3.7 3.0 3.0 3.2 | 3.7 3.0 3.0 3.2 |
| 1988: |  | $6,275.9$ $6,349.8$ $6,382.3$ $6,465.2$ | $6,263.0$ $6,334.0$ $6,365.9$ $6,447.5$ | $\begin{aligned} & 6,302.0 \\ & 6,372.8 \\ & 6,402.0 \\ & 6,487.4 \end{aligned}$ | $\begin{aligned} & 2.7 \\ & 4.8 \\ & 2.1 \\ & 5.3 \end{aligned}$ | 6.6 4.6 2.0 5.2 | $\begin{aligned} & 78.99 \\ & 79.79 \\ & 80.73 \\ & 81.36 \end{aligned}$ | 79.21 80.01 80.75 81.46 | 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 4.7 3.1 | 2.7 4.1 4.7 3.1 |
| 1989: |  | 6,543.8 6,579.4 $6,610.6$ $6,633.5$ | 6,492.7 6,542.8 6,605.8 6,620.4 |  | $\begin{aligned} & 5.0 \\ & 2.2 \\ & 1.9 \\ & 1.4 \end{aligned}$ | $\begin{array}{r} 2.8 \\ 3.1 \\ 3.9 \\ .9 \end{array}$ | $\begin{aligned} & 82.20 \\ & 83.02 \\ & 83.62 \\ & 84.24 \end{aligned}$ | $\begin{aligned} & 82.36 \\ & 83.26 \\ & 83.74 \\ & 84.43 \end{aligned}$ | 82.20 83.01 83.62 84.24 | $\begin{aligned} & 82.20 \\ & 83.02 \\ & 83.63 \\ & 84.25 \end{aligned}$ | 4.2 4.0 2.9 3.0 | 4.5 4.4 2.4 3.3 | 4.3 4.0 2.9 3.0 | 4.3 4.0 3.0 3.0 |
| $1990:$ | $1 . . . .$. $11 . \ldots .$. III.... IV... | $6,716.3$ $6,731.7$ $6,719.4$ $6,664.2$ | $\begin{aligned} & 6,705.8 \\ & 6,697.6 \\ & 6,699.2 \\ & 6,680.0 \end{aligned}$ | $6,743.6$ $6,760.8$ $6,742.6$ $6,713.3$ | $\begin{array}{r} 5.1 \\ -9 \\ -7.7 \\ -3.2 \end{array}$ | 5.3 -.5 .1 -1.1 | $\begin{aligned} & 85.19 \\ & 86.17 \\ & 87.00 \\ & 87.76 \end{aligned}$ | 85.48 86.27 87.26 88.41 | $\begin{aligned} & 85.18 \\ & 86.16 \\ & 86.99 \\ & 87.74 \end{aligned}$ | 85.20 86.17 87.00 87.76 | 4.6 4.7 3.9 3.5 | 5.1 3.7 4.7 5.3 | 4.5 4.7 3.9 3.5 | 4.6 4.6 3.9 3.5 |
| 1991: | $1 . . . .$. $11 . . .$. $11 . .$. IV.... | $\begin{aligned} & 6,631.4 \\ & 6,668.5 \\ & 6,684.9 \\ & 6,720.9 \end{aligned}$ | $\begin{aligned} & 6,652.5 \\ & 6,692.5 \\ & 6,689.2 \\ & 6,692.0 \end{aligned}$ | $\begin{aligned} & 6,667.4 \\ & 6,692.1 \\ & 6,704.7 \\ & 6,749.4 \end{aligned}$ | r -2.0 2.3 1.0 2.2 | -1. <br> 2.4 <br> -.2 <br> .2 | 88.78 89.41 89.99 90.47 | 89.09 89.54 90.04 90.60 | 88.76 89.40 89.99 90.47 | 88.78 89.41 90.00 90.48 | 4.7 2.9 2.6 2.2 | 3.1 1.9 2.4 2.5 | 4.8 2.9 2.7 2.2 | 4.7 2.9 2.6 2.2 |
| 1992: | $1 . . . .$. $11 . .$. $111 . .$. $1 \mathrm{~V} . .$. | $\begin{aligned} & 6,783.3 \\ & 6,846.8 \\ & 6,899.7 \\ & 6,990.6 \end{aligned}$ | $\begin{array}{r} 6,788.9 \\ 6,827.1 \\ 6,882.7 \\ 6,972.4 \end{array}$ | $\begin{aligned} & 6,811.1 \\ & 6,873.8 \\ & 6,923.3 \\ & 7,015.1 \end{aligned}$ | $\begin{aligned} & 3.8 \\ & 3.8 \\ & 3.1 \\ & 5.4 \end{aligned}$ | $\begin{aligned} & 5.9 \\ & 2.3 \\ & 3.3 \\ & 5.3 \end{aligned}$ | $\begin{aligned} & 91.16 \\ & 91.68 \\ & 91.98 \\ & 92.56 \end{aligned}$ | $\begin{aligned} & 91.25 \\ & 91.81 \\ & 92.26 \\ & 92.81 \end{aligned}$ | $\begin{aligned} & 91.16 \\ & 91.67 \\ & 91.97 \\ & 92.55 \end{aligned}$ | $\begin{aligned} & 91.15 \\ & 91.67 \\ & 91.97 \\ & 92.55 \end{aligned}$ | 3.1 2.3 1.3 2.5 | 2.9 2.5 2.0 2.4 | 3.1 2.3 1.3 2.5 | 3.0 2.3 1.3 2.5 |
| 1993: | $1 . . . .$. $11 . \ldots$. III.... IV... | $\begin{aligned} & 6,988.7 \\ & 7,031.2 \\ & 7,062.0 \\ & 7,168.7 \end{aligned}$ | $\begin{aligned} & 6,953.6 \\ & 7,008.8 \\ & 7,057.9 \\ & 7,154.8 \end{aligned}$ | $\begin{aligned} & 7,020.9 \\ & 7,056.0 \\ & 7,092.4 \\ & 7,182.1 \end{aligned}$ | $\begin{aligned} & -.1 \\ & 2.5 \\ & 1.8 \\ & 6.2 \end{aligned}$ | $\begin{array}{r} -1.1 \\ 3.2 \\ 2.8 \\ 5.6 \end{array}$ | $\begin{aligned} & 93.33 \\ & 93.83 \\ & 94.26 \\ & 94.79 \end{aligned}$ | $\begin{aligned} & 93.42 \\ & 93.98 \\ & 94.32 \\ & 94.83 \end{aligned}$ | $\begin{aligned} & 93.32 \\ & 93.82 \\ & 94.24 \\ & 94.79 \end{aligned}$ | $\begin{aligned} & 93.32 \\ & 93.83 \\ & 94.26 \\ & 94.81 \end{aligned}$ | 3.4 2.2 1.8 2.3 | 2.7 2.4 1.5 2.2 | 3.4 2.2 1.8 2.4 | 3.4 2.2 1.8 2.4 |
| 1994: | $1 . . . .$. $11 . . .$. $111 . .$. $1 \mathrm{~V} . .$. 1. | $7,229.4$ $7,330.2$ $7,370.2$ $7,461.1$ | $7,187.1$ $7,250.2$ $7,318.5$ $7,387.2$ | $\begin{aligned} & 7,249.8 \\ & 7,346.3 \\ & 7,385.1 \\ & 7,476.0 \end{aligned}$ | 3.4 5.7 2.2 5.0 | 1.8 3.6 3.8 3.8 | 95.28 95.72 96.29 96.74 | $\begin{aligned} & 95.22 \\ & 95.74 \\ & 96.43 \\ & 96.86 \end{aligned}$ | 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 | 2.0 1.8 2.4 1.9 | 2.1 1.8 2.4 1.9 |
| 1995: | $1 . . . .$. $11 . . .$. $111 .$. $10 .$. | $\begin{aligned} & 7,488.7 \\ & 7,503.3 \\ & 7,561.4 \\ & 7,621.9 \end{aligned}$ | $7,427.3$ $7,469.6$ $7,549.7$ $7,602.5$ | $\begin{aligned} & 7,510.2 \\ & 7,528.6 \\ & 7,52.3 \\ & 7,645.2 \end{aligned}$ | 1.5 .8 3.1 3.2 | 2.2 <br> 2.3 <br> 4.4 <br> 2.8 | 97.45 97.86 98.31 98.79 | $\begin{aligned} & 97.51 \\ & 98.04 \\ & 98.42 \\ & 98.85 \end{aligned}$ | 97.45 97.86 98.30 98.78 | 97.45 97.87 98.31 98.79 | 1.0 1.7 1.8 2.0 | 2.7 2.2 1.6 1.8 | 3.0 1.7 1.8 2.0 | 3.0 1.7 1.8 2.0 |
| 1996: | $1 \ldots$ $11 . . . .$. 111. 11. $1 .$. | $\begin{aligned} & 7,676.4 \\ & 7,8029 \\ & 7,81.9 \\ & 7,931.3 \end{aligned}$ |  |  | 2.9 6.8 2.0 4.6 | 3.6 5.5 1.0 5.5 | $\begin{array}{r} 99.40 \\ 99.74 \\ 100.23 \\ 100.63 \end{array}$ | $\begin{array}{r} 99.42 \\ 99.74 \\ 100.16 \\ 100.68 \end{array}$ | $\begin{array}{r} 99.39 \\ 99.74 \\ 100.22 \\ 100.63 \end{array}$ | $\begin{array}{r} 99.39 \\ 99.74 \\ 100.22 \\ 100.63 \end{array}$ | 2.5 1.4 2.0 1.6 | 2.3 1.3 1.7 2.1 | 2.5 1.4 1.9 1.7 | 2.5 1.4 1.9 1.6 |
| 1997: | $1 . . . .$. $11 . .$. 111. IV.... | $8,016.4$ $8,131.9$ $8,216.6$ $8,272.9$ | $7,966.4$ $8,043.2$ $8,64.9$ $8,206.3$ | $\begin{aligned} & 8,025.1 \\ & 8,145.6 \\ & 8,225.1 \\ & 8,276.9 \end{aligned}$ | 4.4 5.9 4.2 2.8 | $\begin{aligned} & 3.5 \\ & 3.9 \\ & 6.2 \\ & 2.0 \end{aligned}$ | $\begin{aligned} & 101.36 \\ & 101.82 \\ & 102.12 \\ & 102.49 \end{aligned}$ | $\begin{aligned} & 101.28 \\ & 101.49 \\ & 101.74 \\ & 102.07 \end{aligned}$ | $\begin{aligned} & 101.34 \\ & 101.82 \\ & 102.12 \\ & 102.49 \end{aligned}$ | $\begin{aligned} & 101.33 \\ & 101.80 \\ & 102.10 \\ & 102.46 \end{aligned}$ | 2.9 1.9 1.2 1.4 | 2.4 .8 1.0 1.3 | 2.9 1.9 1.2 1.4 | 2.8 1.8 1.2 1.4 |
| 1998: |  | $8,396.3$ $8,442.9$ $8,528.5$ $8,667.9$ | $8,286.6$ $8,397.2$ $8,454.9$ $8,588.5$ | $\begin{aligned} & 8,405.4 \\ & 8,448.7 \\ & 8,517.6 \\ & 8,662.0 \end{aligned}$ | 6.1 2.2 4.1 6.7 | $\begin{aligned} & 4.0 \\ & 5.4 \\ & 2.8 \\ & 6.5 \end{aligned}$ | $\begin{aligned} & 102.76 \\ & 103.02 \\ & 103.38 \\ & 103.66 \end{aligned}$ | $\begin{aligned} & 102.09 \\ & 102.26 \\ & 102.54 \\ & 102.84 \end{aligned}$ | $\begin{aligned} & 102.76 \\ & 103.01 \\ & 103.38 \\ & 103.65 \end{aligned}$ | $\begin{aligned} & 102.73 \\ & 102.98 \\ & 103.34 \\ & 103.62 \end{aligned}$ | 1.1 1.0 1.4 1.1 | 1 .7 1 1.1 1.2 | 1.1 1.0 1.4 1.1 | 1.1 1.0 1.4 1.1 |
| 1999: | $1 . . . .$. $11 . \ldots$ III... IV.... | $\begin{aligned} & 8,733.5 \\ & 8,771.2 \\ & 8,871.5 \\ & 9,049.9 \end{aligned}$ | $8,651.2$ $8,735.1$ $8,825.6$ $8,956.3$ | $\begin{aligned} & 8,732.9 \\ & 8,769.7 \\ & 8,861.5 \\ & 9,047.9 \end{aligned}$ | $\begin{aligned} & 3.1 \\ & 1.7 \\ & 4.7 \\ & 8.3 \end{aligned}$ | $\begin{aligned} & 3.0 \\ & 3.9 \\ & 4.2 \\ & 6.1 \end{aligned}$ | $\begin{aligned} & 104.10 \\ & 104.45 \\ & 104.81 \\ & 105.28 \end{aligned}$ | $\begin{aligned} & 103.21 \\ & 103.71 \\ & 104.23 \\ & 104.80 \end{aligned}$ | $\begin{aligned} & 104.12 \\ & 104.45 \\ & 104.80 \\ & 105.22 \end{aligned}$ | $\begin{aligned} & 104.08 \\ & 104.42 \\ & 104.77 \\ & 105.18 \end{aligned}$ | 1.7 1.4 1.4 1.8 | 1.5 2.0 2.0 2.2 | 1.8 1.3 1.4 1.6 | 1.8 1.3 1.4 1.6 |
| 2000: | $1 . . .$. $11 . . .$. 111. IV.... | $9,102.5$ $9,229.4$ $9,260.1$ $9,303.9$ | $9,061.6$ $9,148.5$ $9,201.3$ $9,256.7$ 9, | $\begin{aligned} & 9,089.1 \\ & 9,217.7 \\ & 9,247.2 \\ & 9,311.7 \end{aligned}$ | 2.3 5.7 1.3 1.9 | $\begin{aligned} & 4.8 \\ & 3.9 \\ & 2.3 \\ & 2.4 \end{aligned}$ | $\begin{aligned} & 106.25 \\ & 106.81 \\ & 107.31 \\ & 107.78 \end{aligned}$ | $\begin{aligned} & 105.89 \\ & 106.40 \\ & 107.02 \\ & 107.47 \end{aligned}$ | $\begin{aligned} & 106.22 \\ & 106.81 \\ & 107.31 \\ & 107.78 \end{aligned}$ | $\begin{aligned} & 106.18 \\ & 106.76 \\ & 107.27 \\ & 107.74 \end{aligned}$ | 1.8 3.8 2.1 1.9 1.8 | 4.2 <br> 1.9 <br> 2.3 <br> 1.7 | 3.9 2.2 1.9 1.8 | 3.8 2.2 1.9 1.8 |
| 2001: | $\begin{aligned} & 1 . . . . . . . \\ & 11 . . . . \\ & 111 . . \\ & \text { N..... } \end{aligned}$ | $\begin{aligned} & 9,334.5 \\ & 9,341.7 \\ & 9,310.4 \\ & 9,315.6 \end{aligned}$ | $\begin{aligned} & 9,347.8 \\ & 9,364.8 \\ & 9,352.5 \\ & 9,409.6 \end{aligned}$ | $\begin{aligned} & 9,329.1 \\ & 9,335.5 \\ & 9,304.9 \end{aligned}$ | $\begin{array}{r} 1.3 \\ -1.3 \\ -1.2 \\ .2 \end{array}$ | $\begin{array}{r} 4.0 \\ .7 \\ -.5 \\ 2.5 \end{array}$ | $\begin{aligned} & 108.65 \\ & 109.62 \\ & 109.83 \\ & 109.74 \end{aligned}$ | $\begin{aligned} & 108.19 \\ & 108.54 \\ & 108.51 \\ & 108.60 \end{aligned}$ | 108.65 109.21 109.82 109.73 | $\begin{aligned} & 108.60 \\ & 109.16 \\ & 109.77 \end{aligned}$ | 3.3 2.1 2.3 -.3 | 2.7 1.3 -.1 .4 | 3.3 2.1 2.2 -.3 | 3.2 2.1 2.2 |

## 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

|  | 2000 | 2001 | 2000 |  | 2001 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|  | Consumer and producer prices, (monthly data seasonally adjusted) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Consumer price index for all urban consumers, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All items ............................................ | 172.2 | 177.1 | 174.3 | 174.6 | 175.7 | 176.2 | 176.3 | 176.8 | 177.5 | 177.9 | 177.4 | 177.5 | 178.2 | 177.6 | 177.6 | 177.3 |
| Less food and energy. | 181.3 | 186.1 | 183.3 | 183.5 | 184.1 | 184.7 | 185.1 | 185.5 | 185.7 | 186.3 | 186.6 | 187.0 | 187.4 | 187.7 | 188.4 | 188.6 |
| Services................... | 195.3 | 203.4 | 198.1 | 198.8 | 200.5 | 201.0 | 201.6 | 202.0 | 202.8 | 203.7 | 203.9 | 204.7 | 204.5 | 204.7 | 205.6 | 206.0 |
| Producer price index, 1982=100: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Less food and energy. | 148.0 | ${ }^{150.0}$ | 148.8 | 148.9 | 149.6 | 149.2 | 149.4 | 149.8 | 150.1 | 150.2 | 150.4 | 150.5 | 150.7 | 149.9 | 150.2 | 150.0 |
| Finished consumer goods | 138.2 | 141.5 | 140.4 | 140.6 | 142.7 | 143.0 | 142.7 | 143.5 | 143.8 | 143.0 | 140.6 | 141.3 | 142.2 | 139.5 | 138.4 | 137.2 |
| Capital equipment... | 138.8 | 139.7 | 139.4 | 139.5 | 139.8 | 139.3 | 139.5 | 139.8 | 139.5 | 139.7 | 140.1 | 140.2 | 140.3 | 139.3 | 139.5 | 139.3 |
| Intermediate materials. | 129.2 | 129.7 | 130.4 | 130.9 | 132.0 | 131.7 | 131.3 | 131.2 | 131.3 | 131.1 | 129.5 | 129.1 | 129.4 | 127.4 | 126.8 | 125.7 |
| Crude materials ............................................ | 120.6 | 121.3 | 129.1 | 141.1 | 165.8 | 141.8 | 132.3 | 133.0 | 130.1 | 119.6 | 113.1 | 112.3 | 108.1 | 98.3 | 105.5 | 95.5 |
|  | Money, interest rates, and stock prices |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Money stock (monthly and quarterly data seasonally adjusted): ${ }^{2}$ <br> Percent change: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| M1 ............... |  |  | $-0.83$ | 0.09 | 1.03 | 0.07 | 1.15 | 0.43 | -0.04 | 0.58 | 1.17 | 0.70 | 4.92 | -3.50 | -0.07 | 1.71 |
| M2............... |  |  | 0.28 | 0.76 | 0.93 | 0.80 | 1.10 | 0.85 | 0.44 | 0.83 | 0.76 | 0.68 | 2.24 | -0.14 | 0.78 | 0.66 |
| Ratio: Gross domestic product to M1 | 8.942 | 8.966 | 9.196 |  |  | 9.186 |  |  | 9.115 |  |  | 8.809 |  |  | 8.774 |  |
| Personal income to M2... | 1.733 | 1.672 | 1.737 | 1.735 | 1.726 | 1.720 | 1.708 | 1.698 | 1.693 | 1.685 | 1.678 | 1.668 | 1.630 | 1.631 | 1.618 | 1.614 |
| Interest rates (percent, not seasonally adjusted): ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Federal funds rate....................................... | 6.24 | 3.88 | 6.51 | 6.40 | 5.98 | 5.49 | 5.31 | 4.80 | 4.21 | 3.97 | 3.77 | 3.65 | 3.07 | 2.49 | 2.09 | 1.82 |
| Discount rate on new 91-day Treasury bills........... | 5.84 | 3.45 | 6.18 | 5.83 | 5.27 | 4.93 | 4.50 | 3.91 | 3.66 | 3.48 | 3.54 | 3.39 | 2.87 | 2.22 | 1.93 | 1.72 |
| Yield on new high-grade corporate bonds............. | 7.57 | 6.94 | 7.41 | 7.21 | 7.15 | 7.08 | 6.87 | 7.09 | 7.19 | 7.11 | 7.02 | 6.85 | 6.83 | 6.72 | 6.51 | 6.80 |
| 10 -Year U.S. Treasury bonds. | 6.03 | 5.02 | 5.72 | 5.24 | 5.16 | 5.10 | 4.89 | 5.14 | 5.39 | 5.28 | 5.24 | 4.97 | 4.73 | 4.57 | 4.65 | 5.09 |
| Yield on municipal bonds, 20 -bond average.. | 5.71 | 5.15 | 5.54 | 5.22 | 5.10 | 5.18 | 5.13 | 5.27 | 5.29 | 5.20 | 5.20 | 5.03 | 5.09 | 5.05 | 5.04 | 5.25 |
| Mortgage commitment rate. | 8.06 | 6.97 | 7.75 | 7.38 | 7.03 | 7.05 | 6.95 | 7.08 | 7.15 | 7.16 | 7.13 | 6.95 | 6.82 | 6.62 | 6.66 | 7.07 |
| Average prime rate charged by banks.. | 9.23 | 6.91 | 9.50 | 9.50 | 9.05 | 8.50 | 8.32 | 7.80 | 7.24 | 6.98 | 6.75 | 6.67 | 6.28 | 5.53 | 5.10 | 4.84 |
| Index of stock prices (not seasonally adjusted): ${ }^{3}$ 500 common stocks, 1941-43=10. | 1,427.22 | 1,191.99 | 1,375.04 | 1,330.93 | 1,335.63 | 1,305.75 | 1,185.85 | 1,189.84 | 1,270.37 | 1,238.71 | 1,204.45 | 1,178.51 | 1,044.64 | 1,076.59 | 1,129.68 | 1,143.86 |
|  | Labor markets (thousands, monthly and quarterly data seasonally adjusted, unless otherwise noted) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Civivian labor force $\qquad$ <br> Labor force participation rates (percent): <br> Males 20 and over. $\qquad$ <br> Females 20 and over. <br> 16-19 years of age. $\qquad$ <br> Civilian employment $\qquad$ | 140,863 | 141,815 | 141,215 | 141,544 | 141,757 | 141,622 | 141,869 | 141,734 | 141,445 | 141,468 | 141,651 | 141,380 | 142,068 | 142,280 | 142,279 | 142,314 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 76.6 60.9 | 76.4 60.9 | 76.5 60.7 | 76.6 60.9 | 76.6 61.1 | 76.5 61.1 | 76.4 61.2 | 76.6 61.0 | 76.4 60.9 | 76.3 60.7 | 76.3 60.8 | 76.2 60.8 | 76.5 60.8 | 76.5 60.8 | 76.5 60.8 | 76.5 61.0 |
|  | 52.2 | 50.0 | 52.0 | 52.2 | 51.7 | 50.9 | 51.1 | 50.4 | 49.3 | 50.2 | 49.8 | 47.7 | 49.7 | 49.8 | 49.4 | 48.2 |
|  | 135,208 | 135,073 | 135,573 | 135,888 | 135,870 | 135,734 | 135,808 | 135,424 | 135,235 | 135,003 | 135,106 | 134,408 | 135,004 | 134,615 | 134,253 | 134,055 |
| Ratio, civilian employment to working-age population (percent). $\qquad$ | 64.5 | 63.8 | 64.4 | 64.5 | 64.4 | 64.3 | 64.3 | 64.1 | 63.9 | 63.8 | 63.8 | 63.4 | 63.6 | 63.3 | 63.1 | 63.0 |
| Persons engaged in nonagricultural activities... | 131,903131,75925,799 | 131,929 | 132,371 | 132.658 | 132,701 | 132,601 | 132,645 | 132,257 | 132,042 | 131,959 | 132.051 | 131,282 | 131.823 | 131,412 | 131,099 | 130.809 |
| Employees on nonagricultural payrolls Goods-producing industries |  | 132,210 | 132,279 | 132,367 | 132,428 | 132,595 | 132,654 | 132,489 | 132,530 | 132,431 | 132,449 | 132,395 | 132,230 | 131,782 | 131,411 | 131,287 |
|  |  | 25.121 | 25.711 | 25,688 | 25,633 | 25,627 | 25,602 | 25,421 | 25,324 | 25,186 | 25,122 | 24,963 | 24,888 | 24,746 | 24,577 | 24,444 |
| Services-producing industries.......................... | 106,05041.6 | 107,089 | 106,568 | 106,679 | 106,795 | 106,968 | 107,052 | 107,068 | 107,206 | 107,245 | 107,327 | 107,432 | 107,342 | 107,036 | 106,834 | 106,843 |
| Average weekly hours, manufacturing (hours). <br> Average weekly overtime hours, <br> manufacturing (hours) |  | 40.7 | 41.2 | 40.6 | 41.0 | 40.9 | 41.0 | 41.0 | 40.7 | 40.7 | 40.8 | 40.7 | 40.6 | 40.5 | 40.3 | 40.7 |
|  | 4.6 | 3.9 | 4.3 | 4.1 | 4.2 | 3.9 | 4.1 | 3.9 | 3.9 | 3.9 | 4.0 | 4.1 | 3.9 | 3.8 | 3.7 | 3.9 |
| Number of persons unemployed............................. Unemployment rates (percent): | 5,655 | 6.742 | 5.642 | 5,656 | 5,887 | 5,888 | 6,061 | 6,310 | 6,210 | 6,465 | 6,545 | 6,972 | 7,064 | 7,665 | 8,026 | 8,259 |
|  |  |  |  |  |  |  | 4.31.11.8 | 4.51.11 |  |  |  |  |  |  |  |  |
| Total .................... | 4.0 <br> 0.9 <br> 12.6 | $\begin{array}{r}4.8 \\ 1.2 \\ \hline\end{array}$ | 4.00.91.9 | 4.00.912.5 | 4.21.0120 | 4.21.01.8 |  |  | 4.41.1 | 4.6 <br> 1.1 <br> 1 | 4.61.21.2 | $\begin{array}{r} 4.9 \\ 1.3 \end{array}$ | 1.0. | 5.4 <br> 1.4 <br> 1 | 5.61.614.4 | 5.81.7 |
| 15 weeks and over.. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Average duration of unemployment (weeks)............ |  | 13.2 | 12.3 | 12.5 | 12.6 | 12.8 | 12.8 | 12.6 | 12.4 | 12.9 | 12.7 | 13.2 | 13.3 | 13.0 | 14.4 | 14.5 |
| Nonfarm business sector, 1992=100: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Output per hour of all persons.......... | 116.6 <br> 113.6 <br> 1325 | $\cdots$ | 117.8115.81368 | $\cdots \cdots$ |  | 117.8117.2138.1 | $\cdots$ | $\cdots$ | 118.418.0189 | $\cdots$ | $\cdots$ | 118.9118.71410 | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ |
| Unit labor costs.. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hourly compensation ..................................... | 132.5 | ......... | 136.5 | ........ | ........ | 138.1 | ........ | ........ | 139.7 | ......... | ........ | 141.0 | ......... | ....... | ........ |  |

See footnotes at the end of the table.

Table D.1. Domestic Perspectives-Continued


Sources:

1. Bureau of Labor Statistics
2. Federal Reserve Board
[^12]
## E. Charts

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

## SELECTED NPA SERIES



SELECTED NIPA SERIES


## SELECTED NIPA SERIES



采




## SELECTED NIPA SERIES



SHARES OF GROSS DOMESTIC PRODUCT BY SECTOR

U.S. Bureal of Ecomonic Analysts

## SELECTED NIPA SERIES



## SELECTED NIPA SERIES



## OTHER INDICATORS OF THE DOMESTIC ECONOMY



Percent




## OTHER INDICATORS OF THE DOMESTIC ECONOMY




## 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 January 18, 2002, and they include
"preliminary" estimates for November 2001 and "revised" estimates for October 2001. 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]

|  | 1999 | 2000 | 2000 |  |  | 2001 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 0 ct | Nov, | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. ${ }^{\text {a }}$ | No |
| Exports of goods and serices | 957,35: | 1,065,702 | 90,412 | 90, | 89,241 | 90,059 | 90,395 | 88,636 | 86,84 | 87,155 | 85,312 | 82,822 | 83, | 76,775 | 77,640 | 78,204 |
| Goods <br> foods, feeds, and beverages <br> ndustrial supplies and materials Capital goods, except automotive Automotive vehicles, engines, and parts Other goods (nontood), except automotive Adjustments ${ }^{1}$ $\qquad$ | 644,553 | 772,210 | 65,807 | 65,856 | 64,574 | 65,309 | 65,748 | 63,884 | 62,170 | 62,846 | 60,848 | 58,688 | 59,533 | 55,597 | 56,590 | 56,216 |
|  | 445.532 147000 | -471,432 | - 4.001 | + $\begin{array}{r}3,940 \\ 15.076\end{array}$ | - | 3,95 | - 4.136 | 14,3 | 4,12 | - | $\xrightarrow{3,915}$ | $\xrightarrow{3.89}$ | ${ }^{4} \mathbf{4}$, | $\xrightarrow{3,29}$ | -4,144 <br> 12,718 | 4, 4.200 |
|  |  | 357,034 | 30,5 | ${ }^{30,678}$ | 30.2 | 31.21 |  | 29,3 | 27,9, | ${ }^{28,26}$ | 27,02 | 26,3 |  | 24,16 | 24, | 24,4 |
|  |  | ${ }^{80} 90.659$ | ${ }_{7467}^{6,621}$ | ${ }_{7}^{6,516}$ | ${ }_{7}^{6,616}$ | 5,799 | 7.85 |  | ${ }_{7}^{6}$ | 8,12 | ${ }_{7}^{6}$ | 7.4 |  |  |  |  |
|  | 35, 3 | - 3, | ${ }_{2}^{2,986}$ | 2977 | 3,044 | ${ }_{2}^{2} 2.91$ | 2, ${ }_{-739}$ | 2.76 | 2.851 | 3, ${ }_{-899}$ | 3,33 | 2, 2.990 | 3,109 | 2, -86 -86 | ${ }_{-912}^{2,928}$ | - |
| Serices. | 272 | 293,492 | 24,605 | 24,622 | 24,667 | 24,750 | 24,647 | 24,752 | 24,678 | 24,309 | 24,464 | 24,134 | 24,304 | 21,178 | 21,050 | 21,988 |
|  |  |  |  | 6,842 | , 8.84 | , 19 |  |  |  |  |  |  |  |  |  |  |
| Passenger | 26. | 20, | 2.614 | 2.541 | 2.454 | 2.516 | 2,422 | ${ }^{2} 1,480$ | 2 | 1,630 | ${ }_{2}^{2}, 3$ | ${ }_{2}^{1,37}$ |  | 2,14 |  | 2,193 |
| Rravaties and license fe |  | 388030 107568 1 | ci,3, 193 <br> 9,154 | 3.207 9.071 | 3,224 |  | 3,12 | 3,200 g.31 |  | 3, |  | 3,1, 3, 9 |  |  |  |  |
| Transters under U.S. military agency sales contracts ${ }^{2}$ U.S. Government miscellaneous services | 15.920 | 14.060 | 1,155 | 1,136 | 1,129 | 1.116 | 1,125 | 1,1759 | 1,148 | 1,108 | 1,106 | 1,036 | 1,012 | 1.0 | 1,01 | 1,020 |
| Imports ol goods and services | 1,219,191 | 1,441,441 | 124,437 | 123,456 | 122,532 | 123,453 | 119,070 | 121,593 | 118,689 | 116,031 |  | 12,988 | 5 | 95, | 106,965 | 106,091 |
| Goods. <br> Foods, feeds, and beverages <br> Industrial supplies and materials. Capital goods, except automotive Automotive vehicles, engines, and parts Consumer goods (nonfood), except automotive Other goods; |  | 1,224,417 | $\underset{\substack{106,012 \\ 3,824}}{1}$ | 104,811 | ${ }_{\text {10, }}^{1083}$ | 104,436 | 100,362 | ${ }^{102,655}$ | ${ }_{3,745}^{99,85}$ | 97,295 | 96,401 | ${ }_{4}^{94,5655}$ | $\begin{aligned} & 93,606 \\ & 3,931 \\ & \hline, ~ \end{aligned}$ | 91,128 | 边, | 90,185 <br> 3.966 <br> 19.582 <br> , |
|  |  | - 2999.788 |  | 25,490 | - ${ }^{36,422}$ |  |  |  | 24,887 |  |  |  |  |  |  |  |
|  |  |  | 30,029 | ${ }^{29.539}$ | ${ }^{29,769}$ | 29.1741571474 | ${ }^{28,492}$ | 28,746 | 25,945 | 15,651 | atise | $2.3,26$ 15.947 10.4 |  | 2, $2,2,29$ 15,597 1 |  |  |
|  | $\begin{array}{r} 241,702 \\ 43,046 \\ 5,369 \end{array}$ | 1951,4585$\begin{array}{r} 2,4053 \\ 48,393 \\ 6 \end{array}$ |  | $\begin{gathered} 10,802 \\ 2,402 \\ 4,205 \\ \hline 652 \\ \hline 65 \end{gathered}$ |  |  | $\begin{array}{r} 23,1,000 \\ 4,006 \\ 586 \end{array}$ | cisi4 |  |  | 3,970 | ${ }^{2,4,47} 4$ | ci, 271 |  | - 4 4,4935 |  |
|  |  |  |  |  | 4,077 | $\begin{array}{r} 24,347 \\ 4,157 \\ 577 \end{array}$ |  |  |  | 4,788 |  |  |  | cisis |  | ${ }_{\substack{2,544 \\ 4.968 \\ 231}}$ |
| Services <br> Travel. <br> passenger fares <br> ther transportation <br> Royalties and license fees <br> Other private services <br> Direct defense expenditures ${ }^{2}$ <br> U.S. Government miscellaneous services $\qquad$ |  | $\begin{array}{r} 217,024 \\ 64,537 \\ 24,197 \\ 41,058 \\ 16,106 \\ 544,687 \\ 13,560 \\ 2,879 \end{array}$ | $\begin{gathered} 18,425 \\ 5 \\ \hline, 245 \\ 1,553 \end{gathered}$ | $\begin{gathered} 18,645 \\ \hline 5.356 \\ 2,3.30 \\ \hline, 060 \end{gathered}$ | $\begin{gathered} 18,597 \\ 5.539 \\ 2.337 \end{gathered}$ | 19.017 <br> 5 <br> 5,33 <br> 1,966 <br> 1075 |  | $\left.\begin{array}{c} 18,928 \\ 5.502 \\ 2 ., 024 \\ 2 \end{array}\right]$ |  | $\xrightarrow[\substack{18,764 \\ 5 \\ 2,3106}]{ }$ | $\begin{array}{r} 18,738 \\ 5,383 \\ 2,190 \end{array}$ | $\begin{gathered} 18,462 \\ 5.429 \\ 2.259 \\ 2.29 \end{gathered}$ | $\begin{gathered} 18,288 \\ 5.046 \\ 2.5151 \end{gathered}$ | $\begin{aligned} & 4,666 \\ & 3,383 \\ & 1,88 \end{aligned}$ | \|c.a30 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 3,607 |  | 3.545 | - | ci,3,373 <br> 1.390 |  |  | \| | - |  |  |  |  |  |
|  |  |  | $\begin{aligned} & 3,608 \\ & 1,409 \\ & 4.843 \\ & 1,1.26 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | .128 | 1,182 |  | 1,192 | 1,16 | 1,168 | i,180 | 1,21 | i,233 | ${ }^{1,255}$ | , 2727 |  |
|  |  |  | 242 |  | 243 | 246 | 246 | 246 | 242 | 242 | 242 | 243 | 243 | 243 | 244 | 242 |
| Memoranda: Baiance in goods. | $\begin{gathered} -345,434 \\ -83,596 \\ -26 i, 838 \end{gathered}$ | $\begin{array}{r} -452,207 \\ -36,488 \\ -355,739 \end{array}$ | $\begin{aligned} & -40,205 \\ & -3,1,100 \\ & -34,025 \end{aligned}$ | $\left\lvert\, \begin{gathered} -38,955 \\ -32,978 \\ -3,978 \end{gathered}\right.$ | $\left\|\begin{array}{c} -39,360 \\ -6 ., 50 \\ -33,290 \end{array}\right\|$ | $\left\|\begin{array}{c} -39,126 \\ -3,73 \\ -33,393 \end{array}\right\|$ | $\begin{aligned} & -34,613 \\ & -28,693 \\ & -28,674 \end{aligned}$ | $\left\lvert\, \begin{aligned} & -35,781 \\ & -35,824 \\ & -32,957 \end{aligned}\right.$ | $\begin{gathered} -37.657 \\ -3, .85 \\ -31,842 \end{gathered}$ | $\left\|\begin{array}{l} -34,499 \\ -25,5787 \\ -28,876 \end{array}\right\|$ | $\begin{aligned} & -35.553 \\ & -59,762 \\ & -29,827 \end{aligned}$ | $\left\lvert\, \begin{aligned} & -35,838 \\ & -5,672 \\ & -30,166 \end{aligned}\right.$ | $\begin{aligned} & -34,0,03 \\ & -6.56 \\ & -28,017 \end{aligned}$ | $\begin{array}{r} -335.531 \\ -16,51 \\ -19,019 \end{array}$ |  | $\begin{array}{r} -33,969 \\ -6,082 \\ -27,887 \end{array}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{array}{r} 5,720 \\ -29,325 \end{array}$ |  |

1. Reflects adjustments necessary to bring the Census Bureau's component data in line with the concepts and definitions used to prepare BEA's international and national accounts.

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


Table F.3. U.S. International Transactions, by Area
[Millions of dollars]


[^13]Table F.3. U.S. International Transactions, by Area-Continued
[Millions of dollars]


[^14]Table F.3. U.S. International Transactions, by Area-Continued
[Millions of dollars]


[^15]Source: Table 10 in "U.S. International Transactions, Third Quarter 2001" in the January 2002 issue of the Survey of Cufrent Busimess

Table F.4. Private Services Transactions
[Millions of dollars]

| Line |  | 2000 | Not seasonally adjusted |  |  |  |  |  | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |  | 2000 |  |  | 2001 |  |  |
|  |  |  | II | III | IV | 1 | II' | 1119 | 1 | III | IV | 1 | $11{ }^{\text {r }}$ | 1119 |
| 23456778910111213 | Exports of private services | 278,570 | 68,526 | 73,821 | 69,958 | 68,306 | 68,120 | 69,879 | 70,141 | 69,675 | 70,249 | 70,543 | 69,888 | 66,354 |
|  | Travel (table F.2, line 6). | $\begin{aligned} & 82,042 \\ & 20,745 \end{aligned}$ | $\begin{array}{r} 21,236 \\ 5,237 \end{array}$ | 23,427 5 7 | 19,487 5 7 | $\begin{array}{r}18,170 \\ 4.648 \\ \hline\end{array}$ | 20,155 4,850 | $\begin{array}{r} 20,131 \\ 4,971 \end{array}$ | 20,976 5 | 20,226 5,213 | $\begin{gathered} 20,392 \\ 5,177 \end{gathered}$ | $\begin{array}{r} 20,777 \\ 5,016 \end{array}$ | $\begin{gathered} 19.901 \\ 4,943 \end{gathered}$ | $\begin{array}{r} 17,427 \\ 4,426 \end{array}$ |
|  |  | 20,74 <br> 30,185 | 7,615 | -7,964 | 7,571 | 7,085 | 7,108 | 7,338 | 7,619 | 7,593 | 7,609 | 7,418 | 7,946 | - 6,981 |
|  | Freight.............................................................................. | 13,236 | 3,319 | 3,342 | 3,388 | 3,093 | 3,051 | 2,937 | 3,297 | 3,372 | 3,333 | 3,139 | 3,031 | 2,964 |
|  | Port services | 16,950 | 4,296 | 4,622 | 4,183 | 3,992 | 4,057 | 4,401 | 4,322 | 4,221 | 4,276 | 4,279 | 4,085 | 4,017 |
|  | Royalties and license fees (table F.2, line 9). | 38,030 | 9,270 | 9,361 | 10,300 | 9,304 | 9,475 | 9,369 | 9,525 | 9,538 | 9,624 | 9,555 | 9,750 | 9,537 |
|  | Affiliated .................................................................................. | 26,621 | 6.447 | 6,485 | 7.365 | 6,301 | 6.400 | 6,272 | 6,702 | 6,662 | 6,689 | 6,552 | 6,675 | 6,440 |
|  | U.S. parents' ' ${ }^{\text {eceipts } . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~}$ | 24,444 | 6.044 | 5.946 | 6.558 | 5,697 | 5,822 | 5,656 | 6,203 | 6.071 | 6,047 | 5,909 | 5.971 | 5,788 |
|  | Unatis afifiliates' 'receipts | 2,177 11,409 | 2,823 | 2.876 | 2.935 | 3,003 | 3,075 | 616 3,097 | 2,823 | 2.876 | 2,935 | 3,003 | 3,075 | 652 3,097 |
|  | Industrial processes | 4,421 | 1,095 | 1,116 | 1,138 | 1,159 | 1,181 | 1,204 | 1,095 | +1,116 | $\xrightarrow{1} 1,138$ | 1,159 | ${ }^{1}, 181$ | 1,204 |
|  | Other ${ }^{2}$.................. | 6.987 | 1,728 | 1,759 | 1,798 | 1,843 | 1,894 | 1,893 | 1,728 | 1,759 | 1,798 | 1,843 | 1,894 | 1,893 |
| 14 | Other rprivate services (table F.2, line 10)........................................ | 107,568 | 25,168 | 27,195 | 27.593 | 29,099 | 26,532 | 28,070 | 26,679 | 27,105 | 27,447 | 27,777 | 28,178 | 27,983 |
| 15 | Affiliated services.. | 31,628 | 7.505 | 7,797 | 8.872 | 8.495 | 8.498 | 8,427 | 7,738 | 7,954 | 8,212 | 8,786 | 8.790 | 8.579 |
| 16 | U.S. parents' 'eceipts | 19,604 | 4,860 | 4,701 | 5,422 | 4,926 | 5,032 | 5.004 | 4,897 | 4,894 | 5.016 | 5,110 | 5.067 | 5,207 |
| 17 18 |  | 12,024 75,940 | - ${ }_{17}^{2,665}$ | $\begin{array}{r}3,096 \\ 19,398 \\ \hline\end{array}$ | 3,450 18,721 | 30.569 20.604 | $\begin{array}{r}3,466 \\ 18,034 \\ \hline 1\end{array}$ | 3,423 19.643 | $\begin{array}{r}2,847 \\ 18,941 \\ \hline 1\end{array}$ | $\begin{array}{r}3,060 \\ 19,151 \\ \hline\end{array}$ | 3,196 19 1923 |  | 3,723 19,388 | 3,372 19404 |
| 19 | Education. | 10,287 | 1,292 | 2,778 | 2,114 | 4,365 | 1,377 | 2,968 | 2,540 | 2,608 | 2,668 | 2 | 2,726 | 2,805 |
| 20 | Financial services | 17,042 | 4,371 | 4,309 | 4,138 | 3,727 | 3,762 | 3,420 | 4,371 | 4,309 | 4,138 | 3,727 | 3,733 | 3,424 |
| 21 | Insurance, net. | 2,412 | 595 | 671 | 667 | 770 | 796 | 814 | 595 | 671 | 667 | 770 | 796 | 814 |
| 22 | Premiums received......................................................... | 8,898 | 2,182 | 2,294 | 2,375 | 2.425 | 2,456 | 2,478 | 2,182 | 2,294 | 2,375 | 2.425 | 2,456 | 2,478 |
| 23 24 |  | 6,486 | 1,587 | 1,624 | 1,708 | 1,655 | 1,660 | 1,664 | 1,587 | 1,624 | 1,708 | 1,655 | 1,660 | 1,664 |
| 24 25 | Telecommunications...................................................... | 3,843 28,026 | 963 6.449 | 952 7,018 | 941 7.099 | 950 7,149 | $\begin{array}{r}\text { 7,316 } \\ \hline\end{array}$ | 1,107 7,378 | 963 6.949 | 952 7,018 | 941 7,099 | 7,149 | 7,386 7 | 1,107 7,378 |
| 26 |  | 14,331 | 3,494 | 3,671 | 3,762 | 3,642 | 3,797 | 3,956 | 3,524 | 3,594 | 3,722 | 3,745 | 3,831 | 3,876 |
| 27 | Imports of private services. | 200,585 | 51,820 | 55,296 | 49,519 | 48,138 | 54,667 | 40,083 | 49,281 | 51,688 | 51,565 | 52,348 | 52,097 | 36,946 |
|  | Travel (table F.2, line 23). $\qquad$ Passenger fares (table $F .2$, line 24) | $64,537$ $24,197$ | 18,320 6,645 | $\begin{array}{r} 18,748 \\ 6,923 \end{array}$ | $\begin{array}{r} 13,595 \\ 5,333 \end{array}$ | $\begin{array}{r} 13,675 \\ 5,434 \end{array}$ | $\begin{array}{r}18,311 \\ 6,988 \\ \hline\end{array}$ | 15,904 <br> 6,507 | $\begin{array}{r} 16,123 \\ 61106 \end{array}$ | $\begin{gathered} 16,075 \\ 6,226 \end{gathered}$ | 15,940 6,020 | $\begin{array}{r} 16,160 \\ 5050 \end{array}$ | $\begin{array}{r}16,144 \\ 6,445 \\ \hline\end{array}$ | 13,628 5,857 |
|  | Passenger fares (tansporation (table .2 .2 , line 25) | 41,058 | 10,034 | 10,932 | 10,787 | 10,100 | ${ }_{9}^{6,645}$ | 9,356 | 10,097 | 10,554 | 10,718 | 10,514 | 9,702 | 9,017 |
| 31 | Freight.................................. | 26,979 | 6,530 | 7,243 | 7,192 | 6,791 | 6,220 | 5,955 | 6,548 | 6,977 | 7,171 | 7,088 | 6,236 | 5,718 |
| 32 | Port services | 14,083 | 3,504 | 3,689 | 3,595 | 3,309 | 3,425 | 3,401 | 3,549 | 3,577 | 3,547 | 3,426 | 3,466 | 3,299 |
| $\left.\begin{aligned} & 33 \\ & 34 \\ & 35 \\ & 36 \\ & 37 \\ & 38 \\ & 39 \end{aligned} \right\rvert\,$ | Royalties and license fees (table F.2, line 26) | 16,106 | 3,644 | 4,381 | 4,561 | 4,070 | 4,099 | 4,002 | 3,715 | 4,535 | 4,253 | 4,166 | 4,164 | 4,158 |
|  | Affiliated ....................................................................... | 12,170 | 2,807 | 3,001 | 3,645 | 3,174 | 3,183 | 3,117 | 2,878 | 3,155 | 3,337 | 3,270 | 3,248 | 3,273 |
|  | U.S. parents' payments | 2,184 | 537 | 542 | 570 | 539 | 550 | 554 | 530 | 542 | 570 | 539 | 550 | 554 |
|  | U.S. atfiliates' payments. | 9,986 | 2,277 | 2,459 | 3,075 | 2,635 | 2,633 | 2,563 | 2,348 | 2,613 | 2,767 | 2,731 | 2,698 | 2,719 |
|  | Unatililated... | 3,936 | 837 | 1,380 | 916 | 896 | 916 | 885 | 837 | 1,380 | 916 |  | 916 | 885 |
|  | Industrial processes | $\begin{aligned} & 1,852 \\ & 2,084 \end{aligned}$ | 378 | 464 916 | 474 | 486 | 501 415 |  | 459 378 | 464 916 | 444 | 410 | 501 415 | 517 368 |
| 40414243444546474849505152 | Other private services (table F.2, line 27 | 54,687 | 13.177 | 14,312 | 15,243 | 14,859 | 15,624 | 4,314 | 13,200 |  | 14,634 |  |  |  |
|  | Atfiliated services. | 25,300 | 6,041 | 6.333 | 7,222 | 6,899 | 7,520 | 7,276 | 6,065 | 6,464 | 6,568 | 7.476 | 7,539 | 7,417 |
|  | U.S. parents' payments | 12.980 | 3,138 | ${ }_{3}^{3,205}$ | ${ }_{3} 3.528$ | 3,130 <br> 3 | 3,496 | 3,332 | 3,140 | 3,304 | 3,098 | 3,462 | 3,503 | 3,453 |
|  | U.S. affiliates' payments | 12,320 | 2,903 | 3,128 | 3,694 | 3,769 | 4,024 | 3,944 | 2,925 | 3,160 | 3,470 | 4,014 | 4,036 | 3,964 |
|  | Unatfiliated services. | 29,387 | 7,136 | 7,979 | 8,021 | 7,960 | 8,104 | -2,962 | 7,135 | 7,834 | 8,066 | 8,079 | 8,103 | -3,131 |
|  | Education. | 2.140 | - 525 | 119 | 526 | ${ }_{1} 466$ | 611 | 802 | 1524. | 544 | 570 | 1585 | 610 | 633 |
|  | Financial service | 4,482 | 1,157 | 1.195 | 1.027 | 1,104 | 1,085 | 861 | 1,157 | 1.195 | 1,027 | 1,104 | 1,085 | 861 |
|  | Insurance, net. | 9,189 | 2,058 | 2,730 | 3,167 | 3,100 | 3,122 | -7,913 | 2,058 | 2.730 | 3,167 | 3,100 | 3,122 | -7,913 |
|  | Premiums paid. | 27,923 | 6.809 | 7,242 | 7,569 | 7,791 | 7,951 | 8,080 | 6,809 | 7,242 | 7.569 | 7,791 | 7,951 | 8,080 |
|  | Losses recovered | 18,734 | 4,750 | 4,512 | 4,401 | 4,691 | 4,829 | 15,993 | 4,750 | 4,512 | 4.401 | 4,691 | 4,829 | 15,993 |
|  | Telecommunications.......................... | 5,360 | 1,337 | 1,331 | 1,283 | 1,252 | 1,217 | 1,283 | 1,337 | 1,331 |  |  | 1,217 | 1,283 |
|  | Business, professional, and technical services Other unaffiliated services ${ }^{3}$ | 7,776 440 | 1,949 110 | 1,925 109 | 1,905 113 | 1,936 102 | 1,953 116 | 1,888 <br> 118 | 1,949 110 | $\begin{array}{r}1,925 \\ \hline 109\end{array}$ | 1,905 113 | 1,936 102 | 1,953 <br> 116 | 1,888 118 |
| $\begin{aligned} & 53 \\ & 54 \\ & 55 \end{aligned}$ | Memoranda: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Balance on goods (table F.2, line 71).... | 452,207 |  |  |  |  |  | -115,097 |  | -114,611 |  |  | -107,658 |  |
|  | Balance on private services (line 1 minus line 27)... | 77,985 | 16,706 | 18,525 | 20,439 | 20,168 | 13,453 | 29,796 | 20,860 | 17,987 | 18,684 | 18,195 | 17,791 | 29,408 |
|  | Balance on goods and private services (ines 53 and 54)......................... | -374,222 | -91,323 | -105,708 | -100,011 | -83,719 | -90,235 | -85,301 | $-90,811$ | -96,624 | -99,836 | -94,325 | -89,867 | -76,420 |

## ${ }^{\rho}$ Preliminary.

'Revised,

1. Patented techniques, processes, and formulas and other intangible property rights that are used in goods production.
2. Copyrights, trademarks, franchises, rights to broadcast live events, software licensing fees, and other intangible property rights.
3. Other unafifilited services receipts (exports) include mainly expenditures of foreign governments and international organizations in the United States and film and television tape rentals. Payments (imports) include sourcenditures of (U.S. residents temporarily working abroad and timm and television tape rentals. Sunver of Curgent Busimess.

[^16]transactions arranged with or through foreign official agencies; see table 4 in "U.S. International Transactions, Third Quarter 2001" in the January 2002 issue of the Suvver.
12. Consists of investments in U.S. corporate stocks and in debt securities of private corporations and State and local governments.
13. Conceptually, line 76 is equal to "net foreign investment" in the national income and product accounts (NIPA's). However, the foreign transactions account in the NIPA's (a) includes adjustments to the international transactions accounts for the treatment of gold, (b) includes adiustments for the different geographical treatby tinancial pension plans excent líe insurance carriers and private noninsurved pension plans A A reconcliation by inancial pension plans except livi insurance carriers and private noninsured pension plans. A reconciaation
of the balance on goods and services from the international accounts and the NPA net exports appears in of the bialance on goods and services from the international accounts and the NIPA net exports appears in
reconcilition table 2 in appendix $A$ in this issue. A reconciliation of the other foreign transactions in the two sets of accounts appears in table 4.5 of the full set of NIPA tables published annually in the August issue of the Surver.

## Addtional Footnotes lo 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 Beligium, France, Germany (includes the former German Democratic Republic (East Germany) beginning in the fourth quarter of 1990), 'taly, Luxembourg, Netherlands, European Atomic Energy Community, European Coaa and Steel Community, and European investment Bank engaged in international shipping, in operating oil and gas drilling equipment internationalily, and in petroleum trading. Also includes taxes witthield; 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.
16. Detalls not shown separately; see totals in lines 56 and 63 .
17. Details not shown separately are included in line 69 .

## G. Investment Tables

Table G.1. International Investment Position of the United States at Yearend, 1999 and 2000
[Millions of dollars]

| Line | Type of investment | Position, $1999{ }^{\text {r }}$ | Changes in position in 2000 (decrease (-)) |  |  |  |  | $\begin{aligned} & \text { Position, } \\ & 2000^{p} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Altributable to: |  |  |  | Total |  |
|  |  |  | Financial flows | Valuation adjustments |  |  |  |  |
|  |  |  |  | Price changes <br> (b) | Exchange rate changes ${ }^{1}$ <br> (c) | Other changes ${ }^{2}$ <br> (d) |  |  |
|  | Net international investment position of the United States: |  |  |  |  |  |  |  |
| 1 | With direct investment positions at current cost (line 3 less line 24) | -1,099,786 | $-443,266$ | -189,189 | -161,397 | 50,975 | -742,877 | $-1,842,663$ |
| 2 | With direct investment positions at market value (line 4 less line 25) | -1,525,347 | $-443,266$ | -42,232 | -233,846 | 57,247 | -662,097 | -2,187,444 |
|  | U.S.-owned assets abroad: | 5,921,099 | 580,952 | -162,350 | -194,351 | 21.862 |  | 6,167,212 |
| 4 | With direct investment positions at market value (lines $5+10+16$ ) ... | 7,206,320 | 580,952 | -364,486 | -264,903 | 31,909 | -16,528 | 7,189,792 |
| 5 | U.S. official reserve assets | 136,418 | 290 | -4,134 | -4,157 | -17 | -8,018 | 128,400 |
| 6 | Gold | 75,950 |  | ${ }^{3}-4,134$ |  | 4 -17 | -4,151 | 71,799 |
| 7 | Special drawing rights ...................................................... | 10,336 | 722 |  | -519 | .............. | 203 | 10,539 |
| 8 | Reserve position in the Intemational Monetary Fund ............. | 17,950 | -2,308 |  | -818 |  | -3,126 | 14,824 |
| 9 | Foreign currencies ..................................................................... | 32,182 | 1,876 | $\ldots$ | -2,820 |  | -944 | 31,238 |
| 10 | U.S. Government assets, other than official reserve assets .. | 84,227 | 944 |  |  |  | 944 | 85,171 |
| 11 | U.S. credits and other long-term assets ${ }^{5}$....................... | 81,657 | 920 | ............. | .............. | ..... | 920 | 82,577 |
| 12 | Repayable in dollars ............................................................. | 81,367 | 929 | .............. | .............. | ..... | 929 | 82,296 |
| 13 | Other ${ }^{6}$ | 290 | -9 |  |  |  | -9 | 281 |
| 14 | U.S. foreign currency holdings and U.S. short-term assets .................. | 2,570 | 24 |  |  |  | 24 | 2,594 |
|  | U.S. private assets: |  |  |  |  |  |  |  |
| 15 | With direct investment at current cost (lines $17+19+22+23)$...... | 5,700,454 | 579,718 | -158,216 | -190,194 | 21,879 | 253,187 | 5,953,641 |
| 16 | With direct investment at market value (fines $18+19+22+23$ ) ............ | 6,985,675 | 579,718 | -360,352 | -260,746 | 31,926 | -9,454 | 6,976,221 |
|  | Direct investment abroad: |  |  |  |  |  |  |  |
| 17 | At current cost | 1,327,954 | 152,437 | 6,128 | -21,975 | -19,367 | 117,223 | 1,445,177 |
| 18 | At markel value | 2,613,175 | 152,437 | -196,008 | -92,527 | -9,320 | -145,418 | 2,467,757 |
| 19 | Foreign secunties | 2,604,383 | 124,935 | -164,344 | -158,470 | ............. | -197,879 | 2,406,504 |
| 20 | Bonds | 577,745 | 25,200 | -10,672 | -14,579 | ........... |  | 577,694 |
| 21 | Corporate stocks | 2,026,638 | 99,735 | -153,672 | -143,891 | .............. | -197,828 | 1,828,810 |
| 22 | U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concems | 667,732 | 163,846 |  | -6,327 |  | 157,519 | 825,251 |
| 23 | U.S. claims reported by U.S. banks, not included elsewhere ................ | 1,100,385 | 138,500 | $\ldots . . . . . . . . .$. | -3,422 | 41,246 | 176,324 | 1,276,709 |
|  | Foreign-owned assets in the United States: |  |  |  |  |  |  |  |
| 24 | With direct investment at current cost (lines $26+33$ ) ...................... | 7,020,885 | 1,024,218 | 26,839 | -32,954 |  | 988,990 | 8,009,875 |
| 25 | With direct investment at market value (lines $26+34$ ) ...................... | 8,731,667 | 1,024,218 | -322,254 | -31,057 | -25,338 | 645,569 | 9,377,236 |
| 26 | Foreign official assets in the United States.. | 870,364 | 37,619 | 14,446 |  |  | 52,065 | 922,429 |
| 27 | U.S. Govemment securities ....................................................... | 628,907 | 30,676 | 17,314 | .............. | .......... | 47,990 | 676,897 |
| 28 | U.S. Treasury securities ..................................... | 578,225 | -10,233 | 14,352 | .............. | ............. | 4,119 | 582,344 |
| 29 | Other ........................... | 50,682 | 40,909 | 2,962 | .............. | ........ | 43,871 | 94,553 |
| 30 | Other U.S. Govemment liabilities ${ }^{7}$.............................................. | 15,486 | -1,987 |  | ....... | ....... | -1,987 | 13,499 |
| 31 | U.S. liabilities reported by U.S. banks, not included elsewhere .............. | 138,847 | 5,803 |  | ...... | ....... | 5,803 | 144,650 |
| 32 | Other foreign official assets ................................................................... | 87,124 | 3,127 | -2,868 | .............. | .............. | 259 | 87,383 |
|  | Other foreign assets: |  |  |  |  |  |  |  |
| 33 | With direct investment at current cost (lines $35+37+38+41+42+43$ ) ... | 6,150,521 | 986,599 | 12,393 | -32,954 | -29,113 | 936,925 | 7,087,446 |
| 34 | With direct investment at market value (lines $36+37+38+41+42+43$ ) | 7,861,303 | 986,599 | $-336,700$ | -31,057 | -25,338 | 593,504 | 8,454,807 |
|  | Direct investment in the United States: |  |  |  |  |  |  |  |
| 35 | At current cost ................................................................... | 1,094,439 | 287,655 | 102 | -1,897 | -10,794 | 275,066 | 1,369,505 |
| 36 | At market value | 2,805,221 | 287,655 | -348,991 |  | -7,019 | -68,355 | 2,736,866 |
| 37 | U.S. Treasury securities | 660,693 | -52,792 | 31,783 |  |  | -21,009 | 639,684 |
| 38 | U.S. securities other than U.S. Treasury securities ... | 2,522,009 | 485,644 | -19,492 | -24,188 | .......... | 441,964 | 2,963,973 |
| 39 | Corporate and other bonds ...................................................... | 1,061,924 | 292,904 | 43,619 | -24,188 | .......... | 312,335 | 1,374,259 |
| 40 | Coporate stocks ................................................................... | 1,460,085 | 192,740 | -63,111 |  | ......... | 129,629 | 1,589,714 |
| 41 | U.S.currency .................................................................... | 250,657 | 1,129 | ............. |  |  | 1,129 | 251,786 |
| 42 | U.S. liabilities to unafifiliated foreigners reported by U.S. nonbanking concems | 555,566 | 177,010 |  | -1,519 | -8,319 | 167,172 | 722,738 |
| 43 | U.S. liabilities reported by U.S. banks, not included elsewhere .............. | 1,067,157 | 87,953 | ............. | -5,350 | -10,000 | 72,603 | 1,139,760 |

${ }^{\rho}$ P Preliminary.
Revised.
. Represents gains or losses on foreign-currency-denominated assets due to their revaluation at current exchange rates
of issets. 3. Reflects changes in the value of the official gold stock due to fluctuations in the market price of gold.
rative and bullion coins; also reflects replenishment through open market purchases. These demonetizations/monetizations are not included in international transactions financial flows.
5. Also includes paid-in capital subscriptions to intemational financial institutions and outstanding amounts of miscellaneous claims that have been settled through intemational agreements to be payable to the U.S. Govemment over periods in excess of 1 year. Excludes World War I debts
that are not being serviced. 6. Includes indebtedness
6. Includes indebtedness that the borrower may contractually, or at its option, repay with its currency, with a third country's currency, or by deivery or materials or transter of services. actions arranged with or through foreign official agencies.

NoIE. The data in this table are from table 1 in "The Intemational Investment Position of the United States at Yearend 2000," in the July 2001 issue of the SURVEY OF CURRENT BUSINESS

Table G.2. U.S. Direct Investment Abroad: Selected Items, by Country and by Industry of Foreign Affiliate, 1998-2000
[Millions of dollars]

|  | Direct investment position on a historical-cost basis |  |  | Capital outflows (inflows (-)) |  |  | Income |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |
| All countries, ail industries........................................... | 1,000,703 | 1,130,789 | 1,244,654 | 131,004 | 142,551 | 139,257 | 90,676 | 109,179 | 134,787 |
| Canada <br> By country | 98,200 | 111,051 | 126,421 | 7,832 | 15,947 | 18,301 | 7,601 | 11,986 | 14,518 |
| Europe | 518,433 | 588,341 | 648,731 | 86,129 | 82,016 | 76,935 | 50,695 | 55,982 | 67,154 |
| Of which: |  |  |  |  |  |  |  |  |  |
| France... | 42,328 | 40,009 | 39,087 | 4,323 | 1,585 | 1,220 | 2,164 | 1,722 | 2,406 |
| Germany ................................................................. | 47,685 | 50,892 | 53,610 | 3.051 | 5,796 | 2,173 | 5,081 | 5,100 | 4,350 |
| Netherlands | 89,978 | 105,571 | 115,506 | 22,213 | 8,337 | 10.927 | 10,078 | 11,315 | 11,888 |
| Switzerland. | 38,225 | 48,849 | 54,873 | 8,223 | 11,108 | 8,578 | 6,152 | 6,759 | 7,161 |
| United Kingdom....................................................... | 183,035 | 212,007 | 233,384 | 29,094 | 35,019 | 28,976 | 11,852 | 14,604 | 21,833 |
| Latin America and Other Western Hemisphere Of which. | 196,755 | 220,705 | 239,388 | 16,699 | 20,601 | 19,947 | 17,019 | 18,909 | 19,116 |
| Bermuda .................................................................. | 41,908 | 47,119 | 54,114 | 2,358 | 4,025 | 7,507 | 3,658 | 4,295 | 5,793 |
| Brazil. | 37,195 | 34,276 | 35,560 | 4,382 | 1,291 | 2,285 | 2,807 | 1,586 | 1,803 |
| Mexico. | 26,657 | 32,262 | 35,414 | 4.593 | 5,084 | 3,542 | 3,760 | 4,507 | 4,258 |
| Panama.................................................................. | 25,924 | 33,027 | 35,407 | 682 | 1,834 | 1,819 | 1,823 | 2,077 | 1,325 |
| Africa... | 14,061 | 14,884 | 15,813 | 3,075 | 1,611 | 1,149 | 1,399 | 2,016 | 2,973 |
| Middle East . | 10,739 | 10,519 | 11,851 | 2,092 | 611 | 1,920 | 1,021 | 1,139 | 2,117 |
| Asia and Pacific. | 159,678 | 181,882 | 199,599 | 14,715 | 20,992 | 20,951 | 12,380 | 18,984 | 28,881 |
| Of which: |  |  |  |  |  |  |  |  |  |
| Australia... | 31,483 | 34,776 | 35,324 55,606 | 6,284 | 4,100 | 1,464 | 1,908 | 2,466 4 | 3,625 |
| Japan.. | 41,423 | 49,438 | 55,606 | 6,428 | 5,179 | 8,060 | 2,010 | 4,130 | 7,266 |
| International. | 2,837 | 3,406 | 2,851 | 462 | 773 | 53 | 561 | 163 | 27 |
| Petroteum By industry |  | 97.864 |  |  | 11,676 |  |  | 10,094 | 18524 |
| Petroleum..................................................................... | 91,248 | 97,864 | 105,486 | 7,491 | 11,676 | 10,403 | 7,227 | 10,094 | 18,524 |
| Manufacturing.. | 290,070 | 312,072 | 343,992 | 23,122 | 34,102 | 44,101 | 29,683 | 33,966 | 39,268 |
| Food and kindred products. | 35,304 | 35,151 | 36,840 | 2,133 | 257 | 2,645 | 4,305 | 3,805 | 3,847 |
| Chemicals and allied products ......................................... | 79,446 | 83,524 | 86,081 | 6,110 | 7,960 | 4,210 | 8,213 | 9,356 | 9.995 |
| Primary and fabricated metals ........................................ | 18,379 | 18,930 | 18,713 | 2,897 | 1,213 | 477 | 1,234 | 1,432 | 1,709 |
| Industrial machinery and equipment ................................ | 30,928 | 34,944 | 42,523 | 1,789 | 4,877 | 8,521 | 5,699 | 4,379 | 6,839 |
| Electronic and other electric equipment............................ | 32,077 | 37,474 | 43,441 | 2,820 | 5,716 | 9,113 | 2,053 | 4,153 | 5,177 |
| Transportation equipment. | 33,888 | 36,133 | 41,099 | -1,356 | 5,736 | 7,254 | 2,417 | 4,556 | 3,646 |
| Other manufacturing..................................................... | 60,048 | 65,916 | 75,294 | 8,728 | 8,344 | 11,882 | 5,762 | 6,284 | 8,055 |
| Wholesale trade.............................................................. | 68,742 | 80,254 | 88,090 | 5,524 | 11,849 | 10,288 | 8,992 | 10,477 | 13,079 |
| Depository institutions ..................................................... | 40,020 | 38,382 | 37,155 | 2,112 | -1,338 | -2,306 | 734 | 1,655 | 1,788 |
| Finance, (except depository institutions), insurance, and real estate $\qquad$ | 375,368 | 443,263 | 497,267 | 62,229 | 55,011 | 58,344 | 34,765 | 41,429 | 50,996 |
| Services ......................................................................... | 59,148 | 70,398 | 79,857 | 11,934 | 11,632 | 11,455 | 6,089 | 8,486 | 8,738 |
| Other industries............................................................... | 76,108 | 88,556 | 92,809 | 18,591 | 19,618 | 6,971 | 3,186 | 3,072 | 2,395 |
| Note. In this table, unlike in the international transactions accounts, income and capital outlows are shown without a current-cost adjustment, and income is shown net of withholding taxes. In addition, unlike in the international investment position, the direct investment position is valued at historical cost. |  |  | The data in this table are from tables 16 and 17 in "U.S. Direct Investment Abroad: Detail tor Historical-Cost Position and Related Capital and Income Flows, 2000" in the September 2001 issue of the Survey of Current Business. |  |  |  |  |  |  |

Table G.3. Selected Financial and Operating Data for Nonbank Foreign Affiliates and Majority-Owned Nonbank Foreign Affiliates of U.S. Companies by Country and by Industry of Affiliate, 1998

|  | All nonbank affiliates |  |  |  |  |  | Majority-owned nonbank foreign affiliates (MOFA's) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Millions of dollars |  |  |  |  | Thousands of employees | Millions of dollars |  |  |  |  |  | Thousands of employees |
|  | Total assets | Sales | Net income | U.S. exports of goods shipped to affitiates | U.S. imports of goods shipped by affiliates |  | Total assets | Sales | Net income | Gross product | U.S. exports of goods shipped to MOFA's | U.S. imports of goods shipped MOFA's |  |
| All countries, all industries By country | 4,000,842 | 2,443,350 | 155,292 | 217,153 | 187,610 | 8,388.0 | 3,434,808 | 2,027,782 | 136,957 | 510,735 | 210,634 | 178,150 | 6,899.9 |
| Canada ........................ | 313,647 | 263,849 | 10,666 | 67,776 | 70,577 | 935.3 | 284,995 | 242,668 | 9,992 | 54,739 | 65,988 | 67,601 | 862.1 |
| Europe $\qquad$ Of which: | 2,302,253 | 1,331,199 | 90,889 | 63,782 | 36,638 | 3,532.2 | 2,093,970 | 1,148,312 | 84,422 | 303,505 | 62,802 | 35,463 | 3,145.2 |
| France ................................... | 171,797 | 141,586 | 4,391 | (D) | 3,907 | 501.1 | 146,118 | 123,941 | 4,538 | 35,915 | 5,362 | 3,729 | 447.9 |
| Germany ........ | 279,338 | 253,825 | 11,759 | 8,322 | 4,542 | 643.1 | 233,313 | 188,259 | 9,820 | 56,464 | 8,304 | 4,519 | 590.0 |
| Netherlands .... | 244,324 | 140,385 | 16,601 |  | (D) | 179.9 | 226,984 | 118,114 | 14,904 | 20,243 | 13,605 | 2,739 | 167.5 |
| United Kingdom ................................ | 1,025,588 | 366,114 | 15,646 | 13,839 | 9,924 | 1,038.7 | 973,745 | 334,572 | 16,128 | 90,735 | 13,803 | 9,854 | 953.5 |
| Latin America and Other Western Hemisphere $\qquad$ Of which: | 570,042 | 297,670 | 31,792 | 37,081 | 37,759 | 1,807.4 | 434,375 | 230,736 | 22,728 | 61,336 | 35,677 | 36,271 | 1,416.4 |
| Brazil <br> Mexico | $\begin{array}{r} 129,977 \\ 99,105 \end{array}$ | $\begin{aligned} & 83,715 \\ & 98,344 \end{aligned}$ | $\begin{aligned} & 5,003 \\ & 8,861 \end{aligned}$ | $\begin{array}{r} 4,168 \\ 24,660 \end{array}$ | $\begin{array}{r} 2,882 \\ 27,223 \end{array}$ | $\begin{aligned} & 395.1 \\ & 907.1 \end{aligned}$ | $\begin{aligned} & 84,673 \\ & 55,006 \end{aligned}$ | $\begin{aligned} & 64,555 \\ & 65,147 \end{aligned}$ | $\begin{aligned} & 3,239 \\ & 4,114 \end{aligned}$ | $\begin{aligned} & 21,922 \\ & 13,961 \end{aligned}$ | $\begin{array}{r} 4,015 \\ 23,802 \end{array}$ | $\begin{array}{r} 2,753 \\ 26,061 \end{array}$ | $\begin{aligned} & 341.5 \\ & 668.9 \end{aligned}$ |
| Africa ......... | 47,990 | 28,033 | 2,155 | 887 | (D) | 202.9 | 35,867 | 20,830 | 1,551 | 6,752 | 856 | 1,542 | 111.2 |
| Middle East ...... | 40,169 | 22,443 | 1,506 | 938 | (D) | 88.6 | 16,591 | 9,340 | 784 | 3,764 | 696 | 855 | 49.5 |
| Asia and Pacific $\qquad$ Of which: | 707,708 | 492,388 | 17,224 | 46,689 | 39,734 | 1,810.8 | 558,121 | 371,509 | 16,796 | 79,129 | 44,615 | 36,419 | 1,305.4 |
| Australia $\qquad$ <br> Japan $\qquad$ | $\begin{array}{r} 96,615 \\ 298,485 \end{array}$ | $\begin{array}{r} 65,874 \\ 182,288 \end{array}$ | $\begin{aligned} & 2,629 \\ & 4,006 \end{aligned}$ | $\begin{array}{r} 4,761 \\ 13,514 \end{array}$ | $\begin{aligned} & 1,290 \\ & 4,773 \end{aligned}$ | $\begin{aligned} & 291.0 \\ & 404.2 \end{aligned}$ | $\begin{array}{r} 75,555 \\ 232,322 \end{array}$ | $\begin{array}{r} 52,315 \\ 103,644 \end{array}$ | $\begin{aligned} & 2,209 \\ & 3,133 \end{aligned}$ | $\begin{aligned} & 16,756 \\ & 23,648 \end{aligned}$ | $\begin{array}{r} 4,731 \\ 12,185 \end{array}$ | $\begin{aligned} & 1,217 \\ & 2,003 \end{aligned}$ | $\begin{aligned} & 221.6 \\ & 187.8 \end{aligned}$ |
| International | 19,032 | 7,768 | 1,060 | 0 | 0 | 10.9 | 10,888 | 4,387 | 684 | 1,510 | 0 | 0 | 10.1 |
| By industry |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Petroleum ............................ | 341,685 | 340,447 | 10,269 | 4,762 | 11,414 | 241.8 | 252,603 | 233,056 | 6,988 | 89,484 | 4,655 | 11,383 | 176.9 |
| Manufacturing ........................... | 982,117 | 1,087,302 | 56,908 | 136,201 | 156,492 | 4,652.9 | 839,666 | 954,037 | 52,342 | 251,442 | 131,652 | 147,637 | 3,977.3 |
| Food and kindred products .......... | 129,038 | 133,141 | 7,492 | 3,501 | 5,161 | 646.6 | 95,898 | 108,529 | 6,362 | 26,570 | 3,187 | 4,788 | 434.9 |
| Chemicals and allied products ....... | 236,473 | 200,698 | 19,537 | 15,429 | 10,117 | 609.3 | 209,859 | 179,830 | 18,517 | 55,040 | 14,707 | 9,661 | 543.6 |
| Primary and fabricated metals ....... | 51,675 | 43,506 | 1,870 | 3,253 | 3,597 | 228.4 | 43,460 | 35,206 | 1,546 | 10,729 | 3,004 | 3,274 | 190.0 |
| Industrial machinery and equipment Electronic and other electric | 131,304 | 173,128 | 8,266 | 21,487 | 34,919 | 602.1 | 123,477 | 163,797 | 8,088 | 34,758 | 21,211 | 34,193 | 563.6 |
| equipment ............................. | 90,176 | 110,418 | 3,231 | 21,574 | 25,787 | 781.8 | 82,424 | 103,537 | 3,003 | 22,774 | 21,462 | 24,972 | 721.4 |
| Transportation equipment .............. | 147,949 | 241,818 | 5,604 | 54,872 | 62,580 | 752.4 | 118,489 | 204,365 | 5,472 | 41,618 | 52,939 | 57,746 | 642.0 |
| Other manufacturing ................... | 195,501 | 184,593 | 10,909 | 16,085 | 14,329 | 1032.4 | 166,060 | 158,773 | 9,355 | 59,952 | 15,141 | 13,002 | 881.7 |
| Wholesale trade .............................. | 244,358 | 438,792 | 16,207 | 69,521 | 16,740 | 601.2 | 238,236 | 420,288 | 15,893 | 59,109 | 68,119 | 16,468 | 569.7 |
| Finance (except depository instiutions), insurance, and real estate $\qquad$ | 1,794,120 | 154,402 | 51,409 | 31 | 8 | 239.5 | 1,732,655 | 146,236 | 49,514 | 22,912 | 27 | 8 | 222.0 |
| Services ..................................... | 194,427 | 150,262 | 7,500 | 2,047 | 814 | 1086.6 | 173,177 | 135,679 | 7,120 | 52,509 | 2,010 | 813 | 962.8 |
| Other industries .............................. | 444,134 | 272,145 | 12,998 | 4,590 | 2,142 | 1,566.0 | 198,472 | 138,486 | 5,099 | 35,279 | 4,172 | 1,840 | 991.1 |

D Suppressed to avoid disclosure of data of individual companies.
Note. The data in this rable are from "U.S. Multinational Companies: Operations in 1998 " in the July 2000 issue of the SURVEY OF 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. Aftiliate, 1998-2000
[Millions of dollars]

|  | Direct investment position on a historical-cost basis |  |  | Capital inflows (outilows (-)) |  |  | Income |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |
| All countries, all industries. | 778,418 | 965,632 | 1,238,627 | 174,434 | 294,976 | 281,115 | 32,402 | 49,780 | 60,157 |
| By country |  |  |  |  |  |  |  |  |  |
| Canada ......... | 72,696 | 76,526 | 100,822 | 15,959 | 21,241 | 27,975 | 1,382 | 1,998 | 912 |
| Europe | 518,576 | 670,030 | 890,611 | 153,111 | 239,088 | 224,261 | 25,495 | 39,706 | 45,904 |
| Of which: |  | $\begin{array}{r} 82,276 \\ 111,706 \\ 1,706 \end{array}$ | $\begin{aligned} & 119,069 \\ & 122,846 \end{aligned}$ | $\begin{aligned} & 11,368 \\ & 42,986 \end{aligned}$ | 25,40623,144 | $\begin{aligned} & 41,965 \\ & 11,351 \end{aligned}$ |  |  |  |
| Germany... | 59,925 93,289 |  |  |  |  |  | 1,691 4,348 | 3,119 6,341 | 5,562 2,603 |
| Luxembourg .. | 26,80492,298 | $\begin{array}{r}\text { 57,047 } \\ 125,775 \\ \hline\end{array}$ | 83,304152,432 | 13,819 | $\begin{aligned} & 27,633 \\ & 40,412 \end{aligned}$ | $\begin{aligned} & 26,777 \\ & 22,462 \end{aligned}$ | 1,1876,139 | 2,6347 | 4,8399,221 |
| Netherlands ..................................................................... |  |  |  | $\begin{array}{r} 6,533 \\ 4,509 \\ \hline, 50 \end{array}$ |  |  |  |  |  |
| Switzerland................................................................... | 48,263 | 53,706166,900 | $\begin{array}{r} 861,698 \\ 229,762 \end{array}$ |  | $\begin{gathered} 40,412 \\ 3,365 \end{gathered}$ | $\begin{aligned} & 22,462 \\ & 21,1850 \\ & 72,657 \end{aligned}$ | 854 | 4,351 | 4,171 |
| United Kingdom.............................................................. | 137,489 |  |  | 60,335 | 108,613 | 73,667 | 7,268 | 12,649 | 16,171 |
| Latin America and Other Western Hemisphere..... | 28,056 | 38,104 | 42,700 | -2,569 | 16,410 | 4,326 | 1,286 | 1,120 | 2,928 |
| Of which: Bermuda. | 3.735 | 12.590 | 14.942 | $\begin{array}{r} -161 \\ 871 \\ 988 \end{array}$ | $\begin{aligned} & 9,368 \\ & 1,269 \\ & -209 \\ & 4,474 \end{aligned}$ | $\begin{array}{r} 2,208 \\ -1,302 \\ \hline 1,38 \end{array}$ | $\begin{aligned} & 194 \\ & 216 \\ & 864 \\ & -77 \end{aligned}$ | $\begin{array}{r} 58 \\ 175 \\ 752 \\ 229 \end{array}$ | -320876441,919 |
|  | 2,055 | 1,730 | 2,471 |  |  |  |  |  |  |
| Panama. | 6,227 | 11,082 | 4,004 |  |  |  |  |  |  |
| United Kingdom islands, Caribbean... | 9,885 |  | 12,513 | -1,469 |  | 1,005 |  |  |  |
| Africa ............ | 853 | 1,547 | 2,119 | -601 |  | 670 | $-93$ | -78 | 10 |
| Middle East .......... | $\begin{array}{r} 4,126 \\ 154,111 \end{array}$ | 4,432 | 8,373 | -7629,295 | $\begin{array}{r} 372 \\ 17,448 \end{array}$ | 3,909 | 2744,057 | $\begin{array}{r} 149 \\ 6,885 \end{array}$ | 1,855 |
| Asia and Pacific........ |  | 174,993 | 194,002 |  |  | $\begin{array}{r} 19,974 \\ 20,429 \\ 10,043 \end{array}$ |  |  | 8,5504867,337 |
|  | $\begin{array}{r} 10,520 \\ 134,340 \end{array}$ | $\begin{array}{r} 13,230 \\ 153,119 \end{array}$ | $\begin{array}{r} 14,487 \\ 163,215 \end{array}$ | 9,295 1,506 | $\begin{array}{r} 17,448 \\ 2,363 \\ 15,489 \end{array}$ |  | $\begin{array}{r} 302 \\ 4,300 \end{array}$ | $\begin{array}{r} 0,000 \\ 3,5 \\ 6,165 \end{array}$ |  |
| Japan..................................................................................................................... |  |  |  | 8,024 |  |  |  |  |  |
| By industry |  |  | 92,856 | 58,924 |  |  | 1,442 | 4,811 |  |
| Petroleum ........................................................................... | 49,028 | 51,890 |  |  | 5,650 | 48,067 |  |  | 13,915 |
| Manufacturing. | 333,23322,117 | 399,525 | $\begin{array}{r} 496,578 \\ 23,442 \end{array}$ | $\begin{array}{r} 83,406 \\ -7,369 \end{array}$ | $\begin{array}{r} 90,884 \\ -1,518 \end{array}$ | 95,0584,800 | 19,320 | 26,7351,549 | 25,5501,796 |
| Food and kindred products......... |  | $\begin{array}{r}19,599 \\ 97,327 \\ \hline\end{array}$ |  |  |  |  |  |  |  |
| Chemicals and allied products................................................... | 93,804 |  | 122,083 | $\begin{array}{r} -7,309 \\ 7,401 \\ 1,054 \end{array}$ | $\begin{gathered} 8,635 \\ 2,058 \\ 2,058 \end{gathered}$ | 22,241 | 6,816 | 7,2021,072 | 6,2961,233 |
| Primary and fabricated metals..... | 18,923 | 20,12583,917 | $\begin{array}{r}21,561 \\ 118,920 \\ \hline 10,\end{array}$ |  |  | 32,941 | 1,7011,701 |  |  |
| Machinery ................................................................. | 62,564 |  |  | $\begin{gathered} 1,054 \\ 22,452 \\ 50,40<0 \end{gathered}$ | $\begin{aligned} & 2,054 \\ & 3,6,647 \end{aligned}$ |  |  | 1,73215,180 | 4,67911,546 |
| Other manufacturing ........................................................ | 135,825 | 178,556 | 210,571 | 59,869 | 44,062 | 28,976 | 8,535 |  |  |
| Wholesale trade .. | 87,611 | 94,657 | 109,611 | 10,073 | 14,214 | 16,871 | 4,509 | 5,314 | 7,705 |
| Retail trade........................................................................... | 20,447 | 24,843 | 32,091 | 3,730 | 4,651 | 4,097 | 843 | 1,595 | 1,688 |
| Depository institutions.............................................................. | 46,257 | 61,539 | 68,619 | 5,420 | 19,024 | 9,569 | 2,586 | 3,002 | 3,992 |
| Finance, except depository institutions... | 48,517 | 62,450 | 88,082 | 4,370 | 15,893 | 19.657 | -1,286 | 927 | 1,252 |
| Insurance....... | 74,581 | 85,290 | 106,403 | 4,020 | 22,233 | 25,799 | 3,391 | 3,722 | 5,737 |
| Real estate ................................................................................ | 39,545 | 40,248 | 42,300 | 1,760 | 1,966 | 1,203 | 147 | 1,494 | 2,007 |
| Services .............................................................................. | 40,506 | 60,878 | 102,955 | 4,931 | 22,519 | 42,410 | 1.143 | 2,067 | 815 |
| Other industries ..................................................................... | 38,693 | 84,311 | 99,134 | -2,201 | 97,942 | 18,384 | 307 | 112 | -2,504 |
| Note. In this table, unlike in the international transactions accounts, income without a current-cost adjustment, and income is shown net of withholding t international investment position, the direct investment position is valued at histo | apital inflow In addition, cost. | shown ke in the | The data in Historical-Cost Current Busines | able are f tion and | bles 16 Capital | in "Foreign come flow | $\begin{aligned} & \text { tit investme } \\ & 30^{\circ} \text { in the } \end{aligned}$ | e United ber issu | Detail for <br> Survey of |

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, 1999

|  | All nonbank affiliates |  |  |  |  |  |  | Majority-owned nonbank affiliates |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Millions of dollars |  |  |  | $\left\|\begin{array}{c} \text { Thousands } \\ \text { of } \\ \text { employees } \end{array}\right\|$ | Millions of dollars |  | Millions of dollars |  |  |  | $\left\lvert\, \begin{gathered} \text { Thousands } \\ \text { of } \\ \text { employees } \end{gathered}\right.$ | Millions of dollars |  |
|  | Total assets | Sales | Net income | Gross product |  | U.S. <br> exports of <br> goods <br> shipped d b <br> affiliates | U.S. <br> imports of goods shipped to affiliates | Total assets | Sales | Net income | Gross product |  | U.S. exports of goods shipped by affiliates | $\|$U.S. <br> mports of <br> goods <br> shipedto <br> afifiiates |
| All countries, all industries. $\qquad$ | 4,135,217 | 2,035,356 | 27,535 | 451,656 | 6,003.3 | 152,229 | 307,111 | 3,597,658 | 1,781,554 | 23,715 | 390,957 | 5,031.1 | 139,272 | 294,794 |
| By country |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada ........ | 410,254 | 159,743 | -584 | 43,037 | 665.2 | 7,515 | 16,292 | 381,234 | 140,605 | -1,128 | 36,538 | 535.5 | 7,336 | 15,763 |
| Europe.... | 2,707,203 | 1,199,123 | 24,545 | 294,501 | 3,901.1 | 84,693 | 128,625 | 2,519,797 | 1,050,593 | 24,067 | 257,653 | 3,278.4 | 78,028 | 127,050 |
| Of which: | 512,368 | 167,417 | -1,822 | 42,243 | 604.9 | 16,358 | 15,331 | 446,301 | 126,929 | -103 | 29,436 | 368.8 | (D) | 15,067 |
| Germany ........................... | 507,652 | 313, 152 | 7,702 | 70,181 | 847.7 | 31,637 | 53,194 | 486,648 | 282,137 | 6,881 | 61,175 | 693.4 | 30,564 | 52,565 |
| Netherlands................... | 449,446 | 182,093 | 4,360 | 35,618 | 484.8 | 5,309 | 15,932 | 422,053 | 146,733 | 2,950 | 31,491 | 470.1 | 5,008 | 15,898 |
| Sweden ...................... | $\begin{array}{r}68,619 \\ 507 \\ \hline\end{array}$ | 43,021 | 1,600 4 | 10,849 31,153 | 147.6 434 | 4,274 <br> 5 <br> 153 | 4,344 | 688,193 | 42,392 | 1,577 | 10,696 | 146.0 | 4,258 | 4,320 |
| United Kingdom..................... | 536,127 | 279,117 | 9,189 | 81,981 | 965.6 | 15,713 | 19,028 | 499,954 | 268,026 | 8,313 | 79,198 | 917.1 | 15,195 | 18,827 |
| Latin America and Other |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Western Hemisphere .......... | 121,614 | 76,125 | -1,303 | 20,731 | 290.7 | 6,139 | 12,164 | 112,627 | 68,769 | -1,243 | 19,361 | 276.5 | 5,961 | 10,248 |
| Bermuda .............. | 49,590 | 26,206 | -590 | 8,898 | 168.6 | (D) | 1,204 | 47,694 | 25,946 | -576 | 8,859 | 166.2 | (D) | 1,202 |
| Mexico ................... | 11,293 | 10,394 | -142 | 1,754 | 33.9 | 864 | 2,770 | 9,600 | 8,824 | -151 | 1,440 | 29.5 | 760 | 2,376 |
| Panama | 3,659 | 2,252 | 67 | 898 | 12.4 | (D) | 166 | 3,542 | 2,186 | 59 | (D) | J | (D) | 166 |
| United Kingdom islands, Caribbean. | 34,405 | 9,251 | -548 | 1,677 | 36.0 | 78 | (D) | 33,694 | 8,984 | -547 | 1,570 | 34.2 | 73 | (D) |
| Venezuela......................... | 12,844 | 18,502 | 204 | 4,974 | 8.7 | 169 | 4,925 | (D) | (D) | (D) | (D) | H | (D) | (D) |
| Africa......... | 5,411 | 4,704 | 89 | 1,250 | 13.2 | 375 | 215 | 5,363 | (D) | (D) | 1,212 | 13.0 | (D) | 213 |
| Middle East........ | 18,103 | 12,599 | 348 | 2,863 | 48.6 | 696 | 1,194 | 15,607 | 10,899 | 296 | 2,103 | 35.6 | 682 | 1,117 |
| Asia and Pacific ................... | 654,272 | 543,281 | -521 | 79,454 | 1,018.3 | 50,852 | 147,074 | 546,812 | 487,946 | 1,175 | 69,230 | 860.6 | 45,094 | 139,011 |
| Of which: <br> Australia. $\qquad$ |  |  | 612 |  |  |  |  |  | $24,748$ |  |  |  | (D) |  |
| Japan ................................. | 534,484 | 453,423 | -327 | 64,721 | 834.2 | 41,180 | 123,867 | 445,221 | 411,798 | 753 | 56,965 | 715.8 | 37,744 | 119,816 |
| United States ...... | 218,361 | 39,781 | 4,961 | 9,820 | 66.2 | 1,959 | 1,548 | 16,218 | (D) | (D) | 4,860 | 31.5 | (D) | 1,391 |
| By industiry ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturing | 982,809 | 906,382 | 16,514 | 236,165 | 2,616.7 | 96,527 | 140,924 | 895,031 | 805,166 | 14,757 | 216,110 | 2,386.3 | 88,410 | 131,842 |
| Of which: <br> Food. |  |  |  |  | 156.3 | 2,441 | 4,162 |  |  |  | 10,580 | 149.8 | 2,364 |  |
| Chemicals ....................... | 206,151 | 142,527 | 3,359 | 41,288 | 363.2 | 14,575 | 15,373 | 187,635 | 128,549 | 2,589 | 37,146 | 327.0 | 13,218 | 14,952 |
| Primary and fabricated metals | 64,822 | 59,500 | 650 | 15,498 | 211.6 | 4,421 | 7,549 | 51,839 | 48,278 | 580 | 13,080 | 186.9 | 3,626 | 6,700 |
| Machinery ........................... | 62,054 | 50,952 | -26 | 14,664 | 222.6 | 7,086 | 7,104 | 58,535 | 46,672 | 198 | 13,684 | 208.1 | 6,398 | 6,373 |
| Computers and electronic products | 98,773 | 108,226 | -2,878 | 22,454 | 291.0 | 16,991 | 33,685 | 89,620 | 101,277 | -2,593 | 21,068 | 275.1 | 15,098 | 30,906 |
| Electrical equipment, appliances, and |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| components ............... | 41,001 | 39,974 | 128 | 10,744 | 189.9 | 7,187 | 3,246 | 39,771 | 38,441 | 33 | 10,246 | 183.8 | 6,784 | 3,173 |
| Transportation equipment | 185,592 | 201,609 | 7,767 | 43,211 | 422.6 | 30,476 | 45,064 | 178,711 | 189,445 | 7,287 | 40,397 | 390.6 | 28,729 | 43,032 |
| Wholesale trade..... | 303,806 | 500,839 | 5,350 | 54,664 | 518.4 | 48,629 | 157,366 | 293,111 | 470,013 | 6,385 | 52,406 | 461.7 | 44,199 | 155,256 |
| Retail trade ...... | 70,956 | 114,300 | 1,555 | 28,359 | 737.0 | 1,521 | 4,303 | 49,779 | 84,317 | 698 | 20,050 | 545.7 | (D) | 3,606 |
| Information............... | 212,450 | 91,453 | -3,423 | 27,581 | 332.2 | 1,053 | 160 | 143,342 | 63,263 | 845 | 18,809 | 224.2 | 1,033 | 80 |
| Publishing industries ..... | 62,715 | 32,183 | 416 | 11,605 | 133.8 | (D) | (D) | (D) | 28,304 | -115 | 9,208 | 120.8 | (D) | 78 |
| Broadcasting and telecommunications..... | 117,541 | 46,671 | -4,278 | 12,502 | 142.5 | 6 | (D) | 59,400 | 23,337 | 440 | 6,173 | 52.2 | 2 | 3 |
| Finance (except depository institutions) and insurance . | 2,162,809 | 206,641 | 9,750 | 27,969 | 263.6 | 0 | 1 | 1,893,509 | 180,668 | 3,613 | 22,927 | 226.9 | 0 |  |
| Real estate and rental and leasing $\qquad$ | 131,014 | 26,037 | 903 | 11,850 | 52.2 | (D) | 562 | 110,094 | 21,570 | 527 | 9,332 | 42.0 | (D) | 562 |
| Professional, scientific, and technical services $\qquad$ | 27,319 | 21,865 | -1,002 | 7,991 | 119.3 | (D) | 357 | 23,407 | 19,846 | -216 | 7,829 | 102.3 | 463 | 357 |
| Other industries.................... | 244,053 | 167,840 | -2,112 | 57,078 | 1,363.7 | 3,777 | 3,440 | 189,383 | 136,710 | -2,895 | 43,495 | 1,041.9 | 3,661 | 3,089 |

Suppressed to avoid disclosure of data of individual companies.

1. The industry classification system used to classify the data for U.S. atililiates is based on the North American Industry Classification System. Prior to 1997, the affiliate data were classified using an industry classiticaNots. Thased on the Standard Industrial Classification system.
Notss. The data in this table are from BEA's annual survey of the operations of U.S. aftiliates of foreign
companies; see "U.S. Affili
Suavey of Cunrent Business.
Size ranges are given in emoloyment cells that are suppressed. The size ranges are: A-1 to 499; F-500 to $999 ; \mathrm{G}-1,000$ to 2,$499 ; \mathrm{H}-2,500$ to 4,$999 ; 1-5,000$ to 9,$999 ; \mathrm{J}-10,000$ to 24,$999 ; \mathrm{K}-25,000$ to 49,999 ; L-50,000 to 99,$999 ; M-100,000$ or more.

## H. International Perspectives

The quarterly data in this table are shown in the middle month of the quarter.
Table H.1. International Perspectives

|  | 1999 | 2000 | 2000 |  |  | 2001 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sep. | Oct. | Nov. |
|  | Exchange rates per U.S. dollar (not seasonally adjusted) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada (Can $\$$ / US\$) | 1.4858 | 1.4855 | 1.5125 | 1.5426 | 1.5219 | 1.5032 | 1.5216 | 1.5587 | 1.5578 | 1.5411 | 1.5245 | 1.5308 | 1.5399 | 1.5679 | 1.5717 | 1.5922 |
| Euro area (US\$/Euro) ${ }^{2}$.................... | 1.0653 | 0.9234 | 0.8525 | 0.8552 | 0.8983 | 0.9376 | 0.9205 | 0.9083 | 0.8925 | 0.8753 | 0.8530 | 0.8615 | 0.9014 | 0.9114 | 0.9050 | 0.8883 |
| Japan (Y/US\$) | 1.1373 | 1.0782 | 1.0844 | 1.0901 | 1.1221 | 1.1667 | 1.1623 | 1.2151 | 1.2377 | 1.2177 | 1.2235 | 1.2450 | 1.2137 | 1.1861 | 1.2145 | 1.2241 |
| Mexico (Peso/US\$) ...................... | 9.5530 | 9.4590 | 9.5370 | 9.5080 | 9.4670 | 9.7690 | 9.7110 | 9.5990 | 9.3280 | 9.1480 | 9.0880 | 9.1680 | 9.1330 | 9.4250 | 9.3390 | 9.2250 |
| United Kingdom (US\$/¢)................ | 1.6172 | 1.5159 | 1.4506 | 1.4258 | 1.4629 | 1.4775 | 1.4525 | 1.4445 | 1.4348 | 1.4265 | 1.4020 | 1.4148 | 1.4372 | 1.4638 | 1.4501 | 1.4356 |
| Addendum: <br> Exchange value of the U.S. dollar ${ }^{3}$ | 116.87 | 119.93 | 123.27 | 124.21 | 123.28 | 123.14 | 123.77 | 125.91 | 126.97 | 126.77 | 127.58 | 128.07 | 125.97 | 12628 | 127.20 | 127.72 |
|  | Unemployment rates (percent, monthly data seasonally adjusted) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada ...... | 7.6 | 6.8 | 6.9 | 6.9 | 6.8 | 6.9 | 6.9 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 | 7.2 | 7.2 | 7.3 | 7.5 |
| France ....................................... | 11.0 | 9.5 | 9.2 | 9.1 | 9.0 | 8.9 | 8.7 | 8.7 | 8.6 | 8.6 | 8.6 | 8.8 | 8.8 | 8.9 | 8.9 | 9.0 |
| Germany ....................................... | 10.5 | 9.6 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.4 | 9.3 | 9.3 | 9.3 | 9.3 | 9.4 | 9.5 | 9.5 |
| Italy......................................... | 11.4 | 10.6 |  | 10.0 |  |  | 9.9 |  |  | 9.6 |  | \% | 9.4 |  |  |  |
| Japan ........ | 4.7 | 4.7 | 4.7 | 4.8 | 4.9 | 4.9 | 4.7 | 4.7 | 4.8 | 4.9 | 4.9 | 5.0 | 5.0 | 5.3 | 5.4 | 5.5 |
| Mexico <br> United Kingdom | 2.5 | 2.1 3.6 | 2.2 3.5 | 3.2 | 3.2 | 3.2 | 3.3 | 3.3 | 2.3 3.2 | 2.5 | 3.2 | 2.5 3.2 | 2.3 3.1 | 3.4 | 3.9 | 2.6 3.2 |
| Addendum: United States |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 4.2 | 4.0 | 3.9 | 4.0 | 4.0 | 4.2 | 4.2 | 4.3 | 4.5 | 4.4 | 4.5 | 4.5 | 4.9 | 4.9 | 5.4 | 5.7 |
|  | Consumer prices (monthly data seasonally adjusted, 1995=100) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada | 106.1 | 109.0 | 110.0 | 110.4 | 110.5 | 110.1 | 110.6 | 110.9 | 111.7 | 112.7 | 112.8 | 112.4 | 112.4 | 112.7 | 112.1 | 111.1 |
| France .............. | 104.6 | 106.3 | 106.8 | 107.1 | 107.0 | 106.6 | 106.9 | 107.4 | 107.9 | 108.6 | 108.6 | 108.4 | 108.4 | 108.6 | 108.7 | 108.4 |
| Germany .............................. | 104.9 | 107.0 | 107.5 | 107.7 | 107.8 | 108.3 | 109.0 | 109.1 | 109.5 | 110.0 | 110.2 | 110.2 | 110.0 | 110.0 | 109.7 | 109.5 |
| Italy .......................................... | 110.0 | 112.8 | 113.7 | 114.0 | 114.1 | 114.6 | 115.0 | 115.1 | 115.6 | 115.9 | 116.2 | 116.3 | 116.3 | 116.3 | 116.5 | 116.7 |
| Japan ... | 102.2 | 101.5 | 101.5 | 101.2 | 101.3 | 101.3 | 101.0 | 100.8 | 101.0 | 101.1 | 100.8 | 100.5 | 100.9 | 100.7 | 100.7 | 100.2 |
| Mexico | 219.1 | 239.9 | 244.6 | 246.7 | 249.3 | 250.7 | 250.6 | 252.1 | 253.4 | 254.0 | 254.6 | 253.9 | 255.4 | 257.8 | 259.0 | 260.0 |
| United Kingdom....... | 111.0 | 114.2 | 115.1 | 115.5 | 115.5 | 114.8 | 115.4 | 115.5 | 116.1 | 116.9 | 117.0 | 116.3 | 116.7 | 117.1 | 116.9 | 116.5 |
| Addendum: <br> United States $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 109.3 | 113.0 | 114.1 | 114.4 | 114.6 | 115.3 | 115.6 | 115.7 | 116.0 | 116.5 | 116.8 | 116.4 | 116.5 | 116.9 | 116.6 | 116.6 |
|  | Real gross domestic product (percent change from preceding quarter, quarterly data seasonally adjusted at annual rates) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada | 5.1 | 4.4 | ........ | 1.6 |  |  | 1.7 |  |  | 0.6 |  |  | -0.8 | $\cdots$ | ........ |  |
| France ...................................... | 3.0 | 3.5 | $\ldots$ | 3.4 | $\ldots$ | $\ldots .$. | 1.7 | ...... | ...... | 0.8 | $\ldots$ | .... | 1.8 | ........ | $\cdots$ | $\ldots$ |
| Germany ......................................... | 1.7 | 3.2 2.9 | $\ldots$ | 0.6 3.4 | $\cdots$ | $\cdots$ | 1.6 3.6 | $\cdots$ | $\cdots$ | -0.1 | $\stackrel{.1 . . . . . .}{. . . . . . ~}$ | $\cdots$ | -0.6 0.6 | $\cdots$ | $\ldots$ | $\stackrel{.1 . . . . . .}{ }$ |
| Japan .i.i.......... | 0.7 | 2.2 | $\ldots .$. | 1.1 | $\cdots$ | $\ldots$ | 4.1 | $\cdots$ | $\cdots$ | -4.8 | $\cdots$ | $\cdots$ | -2.2 | $\cdots$ | .......... | $\ldots$ |
| United Kingdom ........................... | 2.1 | 3.0 | ... | 2.2 |  | $\ldots$ | 2.9 | ......... | $\cdots$ | 2.0 | $\ldots$ | ........ | 1.8 | ......... | ........ | .-...... |
| Addendum: <br> United States $\qquad$ | 4.1 | 4.1 |  | 1.9 |  |  | 1.3 |  |  | 0.3 |  |  | -1.3 |  | ........ | 0.2 |
|  | Shori-term, 3-month, interest rates (percent, not seasonally adjusted) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada | 4.89 | 5.78 | 5.83 | 5.86 | 5.74 | 5.44 | 5.16 | 4.69 | 4.61 | 4.42 | 4.41 | 4.31 | 4.06 | 3.49 | 2.84 | 2.24 |
| Euro area.. | 2.97 | 4.39 | 5.04 | 5.09 | 4.93 | 4.77 | 4.76 | 4.71 | 4.69 | 4.64 | 4.45 | 4.47 | 4.35 | 3.98 | 3.60 | 3.39 |
| Mexico | 22.38 | 16.15 | 17.06 | 18.01 | 17.41 | 18.50 | 18.07 | 16.47 | 15.40 | 12.61 | 10.27 | 10.25 | 8.54 | 10.88 | 9.68 | 8.69 |
| United Kingdom....... | 5.45 | 6.10 | 6.08 | 6.00 | 5.88 | 5.75 | 5.69 | 5.46 | 5.33 | 5.16 | 5.19 | 5.19 | 4.92 | 4.65 | 4.36 | 3.93 |
| Addendum: <br> United States $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 4.66 | 5.84 | 6.10 | 6.18 | 5.83 | 5.27 | 4.93 | 4.50 | 3.91 | 3.66 | 3.48 | 3.54 | 3.39 | 2.87 | 2.22 | 1.93 |
|  | Long-term interest rates, government bond yields (percent, not seasonally adjusted) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada | 5.68 | 5.92 | 5.79 | 5.78 | 5.58 | 5.71 | 5.69 | 5.60 | 5.85 | 6.03 | 5.97 | 6.05 | 5.85 | 5.80 | 5.66 | 5.55 |
| Euro zone.... | 4.66 | 5.44 | 5.42 | 5.34 | 5.07 | 5.01 | 5.02 | 4.94 | 5.10 | 5.26 | 5.21 | 5.25 | 5.06 | 5.04 | 4.82 | 4.67 |
| France .... | 4.94 | 5.89 | 5.92 | 5.78 | 5.55 | 5.48 | 5.60 | 5.36 | 5.47 | 5.60 | 5.57 | 5.46 | 5.29 | 5.26 | 5.04 | 5.07 |
| Germany .... | 4.50 | 5.27 | 5.20 | 5.20 | 4.90 | 4.80 | 4.80 | 4.70 | 4.80 | 5.10 | 5.00 | 5.02 | 4.82 | 4.81 | 4.60 | 4.45 |
| Italy..... | 4.73 | 5.58 | 5.58 | 5.55 | 5.30 | 5.18 | 5.18 | 5.13 | 5.28 | 5.45 | 5.39 | 5.40 | 5.22 | 5.20 | 4.96 | 4.80 |
| Japan | 1.75 | 1.74 | 1.82 | 1.76 | 1.62 | 1.51 | 1.42 | 1.17 | 1.32 | 1.25 | 1.15 | 1.31 | 1.34 | 1.35 | 1.36 | 1.33 |
| United Kingdom ............................ | 5.08 | 5.31 | 5.19 | 5.07 | 4.90 | 4.86 | 4.84 | 4.73 | 4.95 | 5.12 | 5.20 | 5.19 | 4.96 | 4.98 | 4.83 | 4.62 |
| Addendum: <br> United States $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 5.65 | 6.03 | 5.74 | 5.72 | 5.24 | 5.16 | 5.10 | 4.89 | 5.14 | 5.39 | 5.28 | 5.24 | 4.97 | 4.73 | 4.57 | 4.65 |
|  | Share price indices (not seasonally adjusted, 1995=100) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada | 159.2 | 216.7 | 217.4 | 198.9 | 201.5 | 210.2 | 182.2 | 171.6 | 179.2 | 184.1 | 174.5 | 173.4 | 166.9 | 154.2 | 155.3 | 167.5 |
| France. | 234.6 | 321.7 | 316.5 | 317.0 | 303.6 | 299.7 | 292.8 | 271.0 | 276.0 | 288.0 | 273.8 | 259.4 | 255.0 | 214.1 | 220.4 | 234.5 |
| Germany ....... | 204.9 | 260.3 | 242.6 | 240.7 | 227.0 | 227.4 | 225.1 | 207.7 | 207.3 | 213.5 | 208.9 | 201.3 | 190.1 | 157.3 | 163.8 | 175.5 |
| Italy ......................................... | 245.5 | 319.0 | 316.6 | 331.8 | 312.1 | 306.8 | 297.4 | 272.7 | 281.6 | 282.8 | 268.0 | 259.3 | 256.0 | 210.0 | 216.6 | 225.7 |
| Japan. | 98.0 | 97.7 | 84.1 | 84.7 | 79.7 | 80.0 | 74.5 | 75.2 | 80.6 | 76.7 | 75.0 | 68.6 | 61.9 | 56.5 | 59.9 | 61.8 |
| Mexico ................ | 240.3 | 293.6 | 288.1 | 254.7 | 254.7 | 292.7 | 271.8 | 258.1 | 269.8 | 297.2 | 300.4 | 291.7 | 284.4 | 243.5 | 249.5 | 262.8 |
| United Kingdom ............................. | 168.5 | 178.5 | 172.5 | 172.2 | 167.4 | 165.0 | 163.5 | 154.4 | 153.9 | 157.5 | 153.7 | 145.5 | 143.2 | 130.0 | 132.8 | 137.8 |
| Addendum: <br> United States | 212.7 | 221.4 | 222.1 | 222.1 | 221.7 | 223.4 | 222.6 | 207.3 | 208.5 | 221.3 | 216.7 | 210.7 | 207.6 | 187.0 | 191.0 | 197.6 |

1. All exchange rates are from the Board of Governors of the Federal Reserve System.
. Rates for selected euro-area currencies can be derived by using the following conversion rates: 1 euro $=$ 3. The rate shown for the United States is an index of the weighted average of the foreign exchange value of the U.S. doliar against the currencies of a broad group of major U.S. trading parthers, vanuary $1997=100$. 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 GOP growth rates are from the Federal Reserve, the Bureau of Labor Statistics, and BEA, respectively. GDP growth rates for other countries are caiculated 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

## THE U.S. IN THE INTERNATIONAL ECONOMY



Billion \$


Billion \$



Billion \$


Billion \$

U.S. Brean or Eocomitic Atelyeth $\qquad$
3

## 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.doc.gov; write to the Regional Eco-
nomic Information System, BE-55, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230; or call 202-606-5360. For information on gross state product, e-mail gspread@bea.doc.gov; write to the Regional Economic Analysis Division, BE-61, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230; or call 202-606-5340.

Table J.1. Personal Income by State and Region
[Milions of dollars, seasonally adjusted at annual rates]

| rea name | 1997 | 1998 |  |  |  | 1999 |  |  |  | 2000 |  |  |  | 2001 |  |  | $\begin{array}{\|l\|l\|} \hline \text { Percent } \\ \text { change } \\ \text { 2001:11-1 } \\ 2001: 11 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N |  | II | III | IV |  | \\| | III | IV |  | II | III | Iv |  | 11 | III |  |
| Uniled States |  |  |  |  | 7,568,669 | 7,623,542 | 7,711,739 | 7,811,071 | 7,932,240 | 8,097,740 | 8,264,219 | 8,374,722 | 8,512,567 | 8,632,966 | 8,705,018 | 8,761,374 | 0.6 |
| Hew England................ |  |  |  |  | $\left\|\begin{array}{c} 447,460 \\ 12,758 \\ 30,079 \end{array}\right\|$ | $\begin{array}{r} 448,905 \\ \begin{array}{c} 427,443 \\ 29,946 \end{array} \end{array}$ | $\begin{array}{r} 455,499 \\ 129,137 \\ 30,527 \end{array}$ |  |  |  | 494,517 <br> 138,448 <br> 138,448 |  | $\begin{gathered} 52,981 \\ 142,690 \end{gathered}$ |  | $\begin{aligned} & 523,644 \\ & 146,503 \\ & 14,29 \end{aligned}$ | $\begin{aligned} & 526,745 \\ & \hline 146,760 \\ & 2,760 \end{aligned}$ |  |
| Maine. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Massachuse |  |  |  |  |  | $\begin{array}{r} 29,946 \\ 21,639 \\ 36.499 \\ 28,378 \end{array}$$\begin{aligned} & 28,38 \\ & 15,580 \end{aligned}$ |  |  |  | $\begin{array}{r} 31,5314 \\ 40,543 \\ 40,079 \\ 30.009 \\ 1599 \end{array}$ |  | $\begin{array}{\|l\|r\|r\|} \hline & 32,534 \\ \hline & 241,958 \\ 4 & 41,0.07 \\ \hline & 30,802 \end{array}$ | $\begin{array}{r} 32,996 \\ 247,074 \\ 42.156 \\ 31,227 \end{array}$ |  |  |  |  |
| dee |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Vermont.... |  |  |  |  |  |  |  |  |  |  |  | 390 | 828 | 242 |  |  |  |
| Mideast. Delaware District of Columbia Maryland New Jersey Pennsylvania $\qquad$ |  |  | 1,395,665 | 1.411 | 1,420,120 | 1.43956 | 1,446,396 |  | $1,477,726$23,43620,95170,140295,48619,025348,7383 | 1,512,578 | 1,545,487 | 1,564,588 | 1, $1.602,564$ | 1,625.151 | 1,628.527 | 1,635.621 |  |
|  |  |  | 219,550 | 0,302 | 0,366 | 20.22 | ${ }_{20,415}^{22,40}$ |  |  | 21,382 | ${ }_{21,7}^{24,7}$ | $\stackrel{24,6,}{2 i, 9}$ |  | ${ }_{22,655}^{25,24}$ |  | ${ }_{\text {23,314 }}^{25.78}$ |  |
|  |  |  | 157,7 |  | +61.870 | 164,121 |  |  |  | 174,0 |  |  | 183,8 | 187,4 |  |  | 1.0 |
|  |  |  | 589,947 | 595,53 | 596, | 2859,601 | 289,20, |  |  |  | 650, | 358,647 | 323, | 688,745 | 326,42 | 386,047 | 0.2 |
|  |  |  | 329,372 | 332,711 |  |  | 341 |  |  | 354,643 | 360, | 365,0 | 371, | 378, |  |  | 0.4 |
| Great Lakes | 1,162 | 1,184,049 | 1,201,077 | 1,214,093 | 1,229,275 | 1,232,392 | 1,245,171 | 1,257,035 | 1,273,062 | 1,291,760 | 1,312,127 | 1,325,189 | 1,340,167 | 1,355,843 | 1,367,332 | 1,373,966 | 0.5 <br> 0.5 <br> 0.6 <br> 0.6 <br> 0.7 <br> 0.0 <br> .0 |
| Ithoiana. | - 1424,664 | 146.406 | 148.642 | ${ }^{365,246}$ | ${ }^{366,526}$ | 363,025 | 154,155 | 155,804 | - | 160, | ${ }^{393,27}$ | 3995,178 | 165,374 | 168, |  |  |  |
| Michigan | 25, | 261,041 | 263,803 | ${ }^{264,408}$ | ${ }^{269,327}$ | 271,3 |  | ${ }^{277,9}$ | 279,9 |  |  |  |  | 294,6 | 989 |  |  |
| ${ }_{\text {Wisconsin }}$ | ${ }^{284,9}$ | ${ }_{134,881}^{287,94}$ | 137,055 | 294,799 | 298,832 | +40,621 | ${ }^{301,588}$ | 144,354 | 146,031 | 147,220 | ${ }_{\text {150,318 }}$ | ${ }^{3181,662}$ | 321,88, | ${ }^{324} 518$ | ${ }^{329779} 1$ | 159, |  |
| Pains |  |  | 490 | $\begin{gathered} 498,029 \\ 77 \\ 68,5824 \\ 68,54 \end{gathered}$ | $\begin{gathered} 503,395 \\ 72.682 \\ 69,099 \end{gathered}$ | $\begin{gathered} 502,245 \\ 71748 \\ 69.83 \\ 69 \end{gathered}$ | $\begin{gathered} 507,434 \\ 7,4,66 \\ 69,604 \\ \hline \end{gathered}$ | $\begin{gathered} 514,950 \\ 73,410 \\ 70 \end{gathered}$ | $\begin{gathered} 524,215 \\ 74.388 \\ 72374 \\ \hline \end{gathered}$ | $\begin{gathered} 528,989 \\ 75.323 \\ 711538 \end{gathered}$ | $\begin{gathered} 542,586 \\ 77,34 \\ 73560 \end{gathered}$ | $\begin{array}{r} 549,461 \\ 78,047 \end{array}$ | $554,867$ | $\substack{562,659 \\ 79.557 \\ 7,567}$ | 566,768 80,242 |  |  |
| Kansas. | 6. | 6.48 | 67,655 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Minesota | ${ }^{132} 2.53$ | ${ }^{1366,35}$ | ${ }^{139,27}$ | ${ }^{141,044}$ | - $14.93,23$ | - | ${ }^{14595689}$ | 147,494 | 720.24 |  | ${ }^{\text {F }} 5$ | 158.854 | -16, 129 | -164, 137 | 165,30 | +165.997 |  |
| Missouri. |  |  | 438.07 | 140,2 | ${ }^{141,194}$ |  |  |  |  |  |  | 153, | 47 |  |  |  |  |
| North faketo |  |  |  |  |  |  |  |  |  |  |  |  | 15.9 |  |  |  |  |
| Soulheast...... |  | -59,718 |  | 1,655,356 | 1,672,978 | $\left\|\begin{array}{r} 1,682,412 \\ 959,387 \\ \hline 9,98 \end{array}\right\|$ | $\begin{array}{r} 1,700,411 \\ 10,030 \\ 56,077 \end{array}$ |  |  | [1,74,540 | 1,812,551 | 1,831,508 | [1.862,368 | 1,890,394 180.054 | 1,915,878 | -110,137 |  |
| S |  | 5286 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Arkansas |  | 52,866 |  |  | 411.447 |  | ${ }^{416,765}$ | ${ }_{4}^{550,631}$ | 4, 423,8405 |  | 58,635 444,37 | - 420,034 | 259,645 |  |  |  | 1.00.00.30.80.7 |
| Georgia |  |  |  |  |  |  |  | 214,381 |  | ${ }^{225959}$ | ${ }^{224,472}$ |  |  | - 24364045 | ${ }^{240,626}$ | 241,245 |  |
| isisina |  |  |  |  |  |  | 99.218 | 99,67 | 100,79 | 101,6 |  | 10, 3,535 | - | 106,375 | 107, 447 | - |  |
|  |  |  | 544,748 |  |  | ${ }^{56,056}$ | ${ }^{500,768}$ | 199,989 | 205,773 |  | 516,489 | 59,766 |  | 61,29 | 661,746 | 62,138 | 0.80.80.10.40.90.40.4 |
| South Caro |  |  |  |  |  |  | 20, 268 |  |  |  |  | , | ${ }_{98}{ }^{22,35}$ | 100, | 100,49 |  |  |
| Tenness |  |  | 133,933 | 135, | 136 | - | - | ${ }^{1404,35}$ | ${ }^{141,8}$ | 144,51 <br> 213 <br> 1 | 147,0 | ${ }^{1488}$ | ${ }^{150,68}$ | ${ }_{230}^{153}$ | ${ }_{\text {1 }}^{154684}$ | ${ }^{156} 8$ |  |
| West Virgina. |  |  | ${ }_{36,615}^{191,829}$ | 1957,328 | - ${ }^{198,264}$ | 201, | 201, | 304,7 | 38,052 | , | 39,343 | ${ }_{3}^{22,456}$ | 22, | 30, | 23, |  |  |
| South | $\begin{aligned} & 596,383 \\ & \hline 106,736 \\ & \hline 55.43 \\ & 77,59 \\ & \hline 482,695 \end{aligned}$ |  | $\begin{gathered} 730,96 \\ \hline 11,766 \\ 36,769 \\ \hline 74,45 \\ 508,206 \end{gathered}$ | $\begin{aligned} & 744,151 \\ & 414,29 \\ & 37,29 \\ & 37,21 \\ & 757,610 \\ & 517,671 \end{aligned}$ |  |  | 129 |  | 791,391 | 811,128 | 826,550 | 837,121 | 850,780 | 870,75 | 874,7 | ${ }^{883}$ |  |
|  |  |  |  |  |  |  |  |  |  | 388,86 |  |  | 40.837 | , 5 | 42, |  |  |
| Texasanoma....... |  |  |  |  | 523,675 | -767,665 | 535,447 | 541,959 | -78,660 | 795,439 | ${ }^{877,760}$ |  | $\begin{gathered} 83,611 \\ 5012011 \end{gathered}$ | 64,735 | 850,27 | -866,397 | 1.0 |
| Rocky Moun |  | 21 | 22 | 225,220 | 228,969 |  | 5,410 | 239,016 |  | 247,94 | 256,2 |  | 265,322 | 267,37 | 271,282 | 273,154 |  |
|  |  |  |  |  |  |  |  | 28725 |  |  | 33,68 |  |  |  | , |  |  |
| Montana... |  |  |  | 19 | 19,251 |  | 19,24 | 19,27 | -19,63 |  |  |  |  | 21,0 | 21 |  | 1.0 |
| Wyoming... | 1,645 | ,848 | 12,02 | 2,26 | 12,35 | 12,478 | 12.6 | 12, | 13, | ${ }_{13,22}$ | 13,4 | 13,5 | ${ }_{13,9}$ | 14,03 | 14,3 | 14,42 | 1.3 |
| Far West | 1,215, |  |  |  | 1,31 | ,330,2 | 1,352,290 | ,374,01 | 1,408,7 | 1,443, | 1,474,105 | 1,503 | 1,523 | 1,537,7 | 1,55 | , 56 |  |
|  | 882,661 | 906,145 | ${ }^{923,557}$ | 939,959 | 956,848 | 969.469 | ${ }^{988,533}$ | 1,001,68 | 1,029,49 |  | 1,0840 |  | 1.125 | 1,136:901 |  |  |  |
| Hawaii |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| n. |  |  |  |  |  |  |  |  | 91,181 |  |  | ${ }_{95,88}$ |  | 98,208 | 98,3, |  |  |
| Wastington | 154,137 | 158,453 | 162,232 | 165,793 | 166,687 | 169,852 | 170,53 | 176,468 | 180,444 | 182,63 | 183,572 | 183, | 187,29 | 186,20 | 193,89 | 193,56] | -0.2 |

1. 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 esti(NIPA. becase of differences in coverage in the methodologies used to prepe 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, Third Quarter 2001" in the February 2002 issue of the Survey of Cureent Buslimess.

Table J.2. Personal Income and Per Capita Personal Income by State and Region, 1995-2000

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Area name} \& \multicolumn{7}{|c|}{Personat income} \& \multicolumn{6}{|c|}{Per capita personal income \({ }^{+}\)} \& \multirow[b]{2}{*}{\[
\begin{aligned}
\& \text { Rank in } \\
\& \text { U.S. }
\end{aligned}
\]} \\
\hline \& \multicolumn{6}{|c|}{Millions of dollars} \& \multirow[t]{2}{*}{\begin{tabular}{l}
Percent
change \\
1999-2000
\end{tabular}} \& \multicolumn{6}{|c|}{Dollars} \& \\
\hline \& 1995 \& 1996 \& 1997 \& 1998 \& 1999 \& 2000 \& \& 1995 \& 1996 \& 1997 \& 1998 \& 1999 \& 2000 \& 2000 \\
\hline United States \& 6,192,235 \& 6,538,103 \& 6,928,545 \& 7,418,754 \& 7,769,648 \& 8,312,312 \& 7.0 \& 23,272 \& 24,286 \& 25,427 \& 26,909 \& 27,859 \& 29,451 \& \\
\hline New England. \& 364,297 \& 384,144 \& 408,231 \& 437,278 \& 460,371 \& 499,403 \& 8.5 \& 27,060 \& 28,359 \& 29,946 \& 31,870 \& 33,296 \& 35,824 \& \\
\hline Connecticut \& 104,315 \& 109,354 \& 116.421 \& 124,971 \& 130,196 \& 139,305 \& 7.0 \& 31,423 \& 32,814 \& 34,803 \& 37,190 \& 38,506 \& 40,870 \& 1 \\
\hline Maine ......... \& 25,046
170,052 \& \(\begin{array}{r}\text { 26,434 } \\ 180,237 \\ \hline\end{array}\) \& r 27.773 \& 29,455 \& - \(\begin{array}{r}30,726 \\ 217654\end{array}\) \& 32,412
239739 \& \(\begin{array}{r}5.5 \\ 10.1 \\ \hline\end{array}\) \& \begin{tabular}{l}
20,102 \\
2711 \\
\hline 1
\end{tabular} \& 21,118
29,188
20 \& 22,091
30.799 \& \begin{tabular}{l}
23,352 \\
32.748 \\
\hline
\end{tabular} \& 24,220
34.482 \& \begin{tabular}{l}
25,399 \\
37,710 \\
\hline 3
\end{tabular} \& 36
2 \\
\hline New Hampshire \& 28,650 \& - 30,228 \& 32,397 \& -35,265 \& - 377.489 \& 40,938 \& 9.2 \& 24,775 \& 25,751 \& 27,254 \& 29,297 \& 34,690 \& 33,042 \& \({ }_{6}\) \\
\hline Rhode island. \& 23,787 \& 24,818 \& 26,293 \& 27,670 \& 28,883 \& 30,599 \& 5.9 \& 23,427 \& 24,349 \& 25,685 \& 26,870 \& 27,813 \& 29,158 \& 17 \\
\hline Vermont....... \& 12,449 \& 13,073 \& 13,752 \& 14,736 \& 15,423 \& 16,411 \& 6.4 \& 21,147 \& 22,029 \& 23,037 \& 24,557 \& 25,514 \& 26,904 \& 30 \\
\hline Mideast... \& 1,193,865 \& 1,255,345 \& 1,315,810 \& 1,399,933 \& 1,457,818 \& 1.556,329 \& 6.8 \& 26,441 \& 27,680 \& 28,887 \& 30,583 \& 31,660 \& 33,549 \& \\
\hline Delaware \& 18,237 \& 19,369 \& 20,145 \& 21,858 \& 22,962 \& 24,441 \& \& 24,996 \& 26,143 \& 26,812 \& 28,649 \& 29,625 \& 31,074 \& 12 \\
\hline District of Columbia \& 188,217 \& 18,517 \& 19,135
148826 \& 20,044 \& \(\begin{array}{r}20,534 \\ 167195 \\ \hline\end{array}\) \& 21,919
178.506 \& 6.7
68 \& 31,479
26,678 \& 32,455
27.574 \& 33,811 \& 35,568
30,496 \& 36,254
31860 \& 38,374 \& \\
\hline Mew Jersey \& 135,115
233,209 \& 140,809
246,659 \& \begin{tabular}{l}
148,826 \\
260,705 \\
\hline
\end{tabular} \& \(\begin{array}{r}158,491 \\ 278,386 \\ \hline\end{array}\) \& - 289,304 \& 178,506
312,891 \& 8.8 \({ }^{6.8}\) \& 28,881
28,88 \& 27,574
30,296 \& \begin{tabular}{l}
28,892 \\
31,757 \\
\hline
\end{tabular} \& 30,496 \& 31,860
34,666 \& 33,712 \& 5
3 \\
\hline New Jersey New York. \& 503,163 \& 530,990 \& 553,543 \& 590,423 \& 614,626 \& 655,583 \& 6.7 \& 27,190 \& 28,594 \& 29,694 \& 317,522 \& 32,620 \& 34,502 \& 4 \\
\hline Pennsylvania .............................................. \& 285,923 \& 299,001 \& 313,457 \& 330,731 \& 343,197 \& 362,989 \& 5.8 \& 23,441 \& 24,465 \& 25,630 \& 27,005 \& 27,971 \& 29,533 \& 16 \\
\hline Great Lakes.. \& 1,034,159 \& 1,079,799 \& 1,138,557 \& 1,207,124 \& 1,251,915 \& 1,317,311 \& 5.2 \& 23,545 \& 24,407 \& 25,587 \& 26,984 \& 27,832 \& 29,122 \& \\
\hline Illinois .. \& 304,767 \& 322,790 \& 340,594 \& 361,987 \& 374,191 \& 396,239 \& \& 25,375 \& 26,667 \& 27.942 \& 29,491 \& 30,274 \& 31,842 \& \\
\hline Indiana. \& 126,525 \& 132,890 \& 139,459 \& 149.453 \& 155.322 \& 163,549 \& 5.3 \& 21,634 \& 22,511 \& 23,427 \& 24,908 \& 25,682 \& 26,838 \& 32 \\
\hline Michigan . \& 231,594 \& 238,095 \& 250,216 \& 264,645 \& 275,964 \& 289,390 \& 4.9 \& 23,931 \& 24,394 \& 25,505 \& 26,870 \& 27.886 \& 29.071 \& 18 \\
\hline Ohio Wisconsin \& 255,313
115,960 \& 264,162
121,664 \& 279,367
128,920 \& 293,215
137,824 \& 303,115
143,323 \& 317,266
150,866 \& 4.7
5.3 \& 22,791
22,373 \& 23,495
23,303 \& 24,770
24,484 \& 25,918
26,018 \& 26,725
26,863 \& \[
\begin{aligned}
\& 27,914 \\
\& 28,066
\end{aligned}
\] \& 20
19 \\
\hline Plains. \& 410,645 \& 439,948 \& 462,173 \& 493,711 \& 512,211 \& 543,976 \& 6.2 \& 22,150 \& 23,530 \& 24,526 \& 26,010 \& 26,780 \& 28,219 \& \\
\hline \& 60,171 \& 64,696 \& 67,938 \& 71,202 \& 72,746 \& 77,283 \& 6.2 \& 20,991 \& 22,469 \& 23,503 \& 24,531 \& 24,945 \& 26,376 \& 33 \\
\hline Kansas \& 56,627 \& 60,074 \& 63,728 \& 67,942 \& 70,483 \& 73.829 \& 4.7 \& 21,777 \& 22,978 \& 24,183 \& 25,538 \& 26,312 \& 27.408 \& 28 \\
\hline Minnesota \& 113,217 \& 122.080 \& 129,020 \& 139,971 \& 146,684 \& 157,430 \& 7.3 \& 24,320 \& 25.930 \& 27,112 \& 29,109 \& 30,127 \& 31,913 \& 9 \\
\hline Missouri. \& 117,640 \& 123,992 \& 131,144 \& 138,970 \& 143,573 \& 152,437 \& 6.2 \& 21,887 \& 22,840 \& 23,937 \& 25,176 \& 25,815 \& 27,186 \& 29 \\
\hline Nebraska. \& 36,293 \& 39,618 \& 40,724 \& 43,340 \& 45,475 \& 47.423 \& 4.3 \& 21,908 \& 23,672 \& 24,146 \& 25,558 \& 26,663 \& 27,658 \& \\
\hline North Dakota.
South Dakota \& 12,243
14,454 \& 13,607
15,883 \& 13,332
16,288 \& 14,771
17,514 \& 14,879
18,371 \& 15,916
19,659 \& 7.0 \& 18,890
19,597 \& 20,908
21,407 \& 20,506
21,893 \& 22,785
23,484 \& 23,053
24,491 \& 24,780
25,993 \& 38
34 \\
\hline Southeast.. \& 1,365,116 \& 1,445,912 \& 1,532,165 \& 1,639,580 \& 1,709,569 \& 1,820,267 \& \& 21,165 \& 22,056 \& 23,004 \& 24,258 \& 24,940 \& 26,179 \& \\
\hline Alabama \& 83,903 \& 87,221 \& 91,284 \& 96.586 \& 100,676 \& 104,568 \& 3.9 \& 19,524 \& 20,133 \& 20,891 \& 21,913 \& 22,706 \& 23,460 \& 43 \\
\hline Arkansas \& 45,955 \& 48,700 \& 57,055 \& 53,804 \& 56,046 \& 54,844 \& 5.0 \& 18.179 \& 18,982 \& 19,670 \& 20,531 \& 21,191 \& 21,945 \& 47 \\
\hline Florida. \& 333,525 \& 355,136 \& 377,673 \& 404,691 \& 418,418 \& 447,012 \& 6.8 \& 22.974 \& 23,942 \& 24,901 \& 26,159 \& 26,560 \& 27.836 \& 21 \\
\hline Georgia. \& 159,800 \& 172,935 \& 183,757 \& 200, 180 \& 213,255 \& 228,692 \& 7.2 \& 21,840 \& 23,090 \& 23,945 \& 25,481 \& 26,522 \& 27,790 \& 23 \\
\hline Kentucky \& 74,080 \& 78,221 \& 82,927 \& 88,169 \& 91,273 \& 97,445 \& 6.8 \& 19,061 \& 19,960 \& 20,982 \& 22,123 \& 22,712 \& 24,057 \& 39 \\
\hline Louisiana. \& 84,573 \& 87.879 \& 92,286 \& 97.531 \& 99,468 \& 103.112 \& 3.7 \& 19,321 \& 19,981 \& 20,875 \& 21.954 \& 22,292 \& 23,041 \& \\
\hline Mississippi. \& 46,242 \& 48,898 \& 51,598 \& 55,128 \& 57,030 \& 59,467 \& 7.3 \& 16,990 \& 17,799
2236 \& \({ }_{23478}^{18,588}\) \& 19,674 \& 20,180

2514 \& 20,856 \& 50
31 <br>
\hline North Caroina. \& -72,050 \& - 76,287 \& -171,045 \& $\begin{array}{r}192,582 \\ \hline 8,710\end{array}$ \& 201,2060

910 \& ${ }^{216,411}$ \& | 5.9 |
| :--- | \& 19,227 \& 20,093 \& 21,005 \& 22,127 \& 22,903 \& 23,952 \& 40 <br>

\hline Tennessee \& 114,260 \& 119,287 \& 125,457 \& 134,280 \& 139,434 \& 147,752 \& 6.0 \& 21,462 \& 22,032 \& 22,821 \& 24,106 \& 24,722 \& 25,878 \& 35 <br>
\hline Virginia. \& 161,442 \& 169,938 \& 180,190 \& 193.159 \& 204,120 \& 220,583 \& 8.1 \& 24,230 \& ${ }_{18}^{25,213}$ \& ${ }^{26,418}$ \& ${ }^{28,032}$ \& 29,208 \& 31,065 \& 13 <br>
\hline West Virginia ......................................... \& 32,611 \& 33,771 \& 35,202 \& 36,760 \& 37,554 \& 39,370 \& 4.8 \& 17,882 \& 18,528 \& 19,342 \& 20,235 \& 20,720 \& 21,767 \& 49 <br>
\hline Southwest. \& 586,017 \& 624,034 \& 677,462 \& 736,578 \& 773,982 \& 831,395 \& 7.4 \& 20,644 \& 21,528 \& 22,884 \& 24,373 \& 25,128 \& 26,477 \& <br>
\hline Arizona. \& 88,870 \& 95,787 \& 103,702 \& 12,910 \& 119,354 \& 129,133 \& 8.2 \& 20,059 \& 20,890 \& 21,896 \& 23,121 \& 23,738 \& 24,991 \& 37 <br>
\hline New Mexico \& 31,716 \& 33,232 \& 34,860 \& 36,867 \& 37,890 \& 39,973 \& 5.5 \& 18.435 \& 18,963 \& 19.610 \& 20,520 \& 20.920 \& 21,883 \& 48 <br>
\hline Oklahoma.. \& 63,333 \& 66,289 \& 69,951 \& 74,712 \& 77,390 \& 81,554 \& 5.4 \& 19,174 \& 19,876 \& ${ }_{20,771}$ \& 21,966 \& ${ }_{2} 22,576$ \& 23,582 \& 42 <br>
\hline Texas .... \& 402,097 \& 428,726 \& 468,950 \& 512,089 \& 539,347 \& 580,736 \& 7.7 \& 21,239 \& 22,197 \& 23,777 \& 25,426 \& 26,266 \& 27,722 \& 24 <br>
\hline Rocky Mountain. \& 179,684 \& 192,141 \& 206,847 \& 223,351 \& 237,470 \& 257,555 \& 8.5 \& 21,453 \& 22,441 \& 23,657 \& 25,058 \& 26,122 \& 27,775 \& <br>
\hline Colorado.. \& 92.947 \& 100,012 \& 108,765 \& 118.407 \& 127,638 \& 140,353 \& 10.0 \& 24.314 \& 25.536 \& 27,088 \& 28,783 \& 30.225 \& 32,441 \& 7 <br>
\hline Idaho. \& 22,869 \& 24,173 \& 25,226 \& 27.079 \& 28,572 \& 30,759 \& 7.7 \& 19,419 \& 20.091 \& 20,525 \& 21.622 \& 22,387 \& 23,640 \& 41 <br>
\hline Montana \& 16,297 \& 16,992 \& 17,726 \& 18,961 \& 19.315 \& ${ }_{5}^{20,395}$ \& 5.6 \& 18.588 \& 19,165 \& 19,909 \& 21,235 \& 21,511 \& 22,541 \& <br>
\hline Utan. \& 37,278 \& 40,354 \& 43,696 \& 46,781 \& 49,172 \& 52,474 \& 6.7 \& 18.514 \& 19,519 \& ${ }_{20,618}$ \& 21,624 \& 22,335 \& 23,364 \& 44 <br>
\hline Wyoming.......................................... \& 10,293 \& 10,609 \& 11,433 \& 12,124 \& 12,774 \& 13,575 \& 6.3 \& 21,210 \& 21,724 \& 23,348 \& 24,687 \& 25,960 \& 27,436 \& 27 <br>
\hline Far West \& 1,057,453 \& 1,116,779 \& 1,187,299 \& 1,281,199 \& 1,366,313 \& 1,486,076 \& \& \& \& 26,374 \& \& \& \& <br>
\hline Alaska. \& 15,513 \& 15,762 \& 16,488 \& 17,134 \& 17,482 \& 18,612 \& 6.5 \& 25,659 \& 25,889 \& 26,876 \& 27.610 \& 27,947 \& 29,597 \& 14 <br>
\hline California \& 771,470 \& 812,404 \& 861.557 \& 931,627 \& 997,293 \& 1,094,770 \& 9.8 \& 24,374 \& 25.409 \& 26,555 \& 28,277 \& 29,818 \& 32,225 \& <br>
\hline Hawaii. \& 30,202 \& 30.393 \& 31.218 \& 31,854 \& 32,450 \& 33,776 \& 4.1 \& 25,211 \& 25,212 \& 25,714 \& 26,135 \& 26,658 \& 27.819 \& 22 <br>
\hline Nevada.. \& 39,377
71209 \& 43,331 \& 47,258
80575 \& 52,032 \& \& \& 7.1

6.7 \& \begin{tabular}{l}
24,908 <br>
22,355 <br>
\hline

 \& 

26,009 <br>
23.257 <br>
\hline
\end{tabular} \& 26,836

24.365 \& 28,190
25,406 \& 28,883
26.192 \& 29,551 \& 15
26 <br>
\hline Washington....................................................... \& 129,681 \& 139,328 \& 150,203 \& 163,291 \& 174,324 \& 184,280 \& 5.7 \& 23,658 \& 25,007 \& 26,457 \& 28,287 \& 29,783 \& 31,129 \& 11 <br>

\hline \multicolumn{6}{|l|}{| 1. Per capita personal income was computed using midyear population estimates. The Census Bureau has not yet released intercensal population estimates that incorporate the results of the 2000 Decennial Census. BEA converted the April 1, 2000, Census Bureau population counts to a midyear 2000 basis and derived an interim set of population estimates for 1991-99 that are consistent with 1990 and 2000 population data. |
| :--- |
| 2. Percent change was calculated from unrounded data. |} \& \multicolumn{9}{|l|}{Nore. The personal income level shown for the United States is derived as the sum of the State estimates. It dififerences in coverage, in the methodologies used to prepare the estimates, and in the of the availability of source datal in particular, it ditfers 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} <br>
\hline
\end{tabular}

Table J.3. Disposable Personal Income and Per Capita Disposable Personal Income by State and Region, 1995-2000

| Area name | Disposable personal income |  |  |  |  |  |  | Per capita disposable personal income |  |  |  |  |  | $\begin{array}{\|l} \text { Rank in } \\ \text { U.S. } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Milions of dollars |  |  |  |  |  | Percent change ${ }^{2}$ | Dollars |  |  |  |  |  |  |
|  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 1999-2000 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |  |
| Uniled Stales | 5,414,784 | 5,669,393 | 5,960,749 | 6,349,408 | 8,611,524 | 7,025,313 | 6.3 | 20,350 | 21,059 | 21,875 | 23,031 | 23,707 | 24,891 |  |
| New England. | 313,002 | 326,543 | 342,605 | 364,158 | 380,402 | 409,580 | 7.7 | 23,249 | 24,106 | 25,132 | 26,541 | 27,513 | 29,381 |  |
| Connecticut.. | ${ }^{88,432}$ | 91, ${ }^{1} 536$ | 95.724 | 101,790 | 105,261 | 111,867 | 6.3 | 26,638 | 27,468 | 28,616 | 30,292 | 31,131 | 32,820 | 1 |
| Maine. | 22,173 | 23,257 | 24.200 | 25,466 | -26,485 | 27,813 | 5.0 | 17,796 | 18,581 | 19,249 | 20.190 | 20,877 | 21,795 | 37 |
| New Hampshire. | 144,898 25,490 | - 26,610 | - 28,200 | 169060 30.645 | -32,35 | -35,091 | 9.2 | 22,043 | 24,598 22,688 | 25,724 23,688 | -27,459 | -28,486 | -28,323 | 3 4 |
| Rhode island. | 20,990 | 21,780 | 22,851 | 23.895 | 24,917 | 26,244 | 5.3 | 20,673 | 21,369 | 22,323 | 23,204 | 23,995 | 25,008 | 17 |
| Vermont ............................................................. | 11,019 | 11,463 | 11,955 | 12,762 | 13,316 | 14,072 | 5.7 | 18,718 | 19,317 | 20,027 | 21,267 | 22,028 | 23,069 | 31 |
| Mideast | 1,029,185 | 1,073,172 | 1,114,511 | 1,177,620 | 1,217,450 | 1,290,916 | 6.0 | 22,794 | 23,663 | 24,468 | 25,726 | 26,440 | 27,827 |  |
| Delaware. | 15,686 | ${ }^{16,547}$ | 16,987 | 18.449 | 19,418 | 20,658 |  |  | 22,334 | 22,610 | 24,181 | 25,052 | 26,264 | 11 |
| District of Columbia | 15,840 | 15,862 | 16,120 1259 | 16,710 133050 | 16,835 140137 | 17.773 148896 | 5.6 | 27,372 | 27.801 23.451 | 28,483 | 29,652 | 29,723 | 31.116 |  |
| Maryland. | ${ }^{116,066}$ | 119,755 2113 | 125,597 22064 | 133,050 233679 | 140,137 240,563 | 148,896 258,327 | ${ }_{7}^{6.4}$ | 22,917 | 23,451 | 24,382 26,916 | 25,601 28243 | 26,704 28825 | 28,044 <br> 30,640 | 6 |
| New York... | 430,223 | - 450,040 | 464,468 | 491,801 | 506,445 | 535,586 | 5.8 | 23,248 | 24,234 | 24,916 | 26,257 | 26,879 | 28,187 | 5 |
| Pennsylvania. | 250,204 | 259,634 | 270,375 | 283,932 | 294,052 | 309,676 | 5.3 | 20.512 | 21,244 | 22,107 | 23,183 | 23,966 | 25,195 | 16 |
| Great Lakes | 897,966 | 930,464 | 975,464 | 1,029,492 | 1,066,140 | 1,116,769 | 4.7 | 20,445 | 21,031 | 21,922 | 23,014 | 23,702 | 24,689 |  |
| lliniois. | 264,821 | 278,447 | 291,507 | 307,893 | 317,042 | 334,111 |  | 22,049 | 23,003 | 23,915 | 25,084 |  | 26,849 |  |
| indiana. | 109.861 | ${ }^{114,831}$ | 119,826. | 128.610 | 133.755 | 140,540 | 5.1 | 18,785 | 19,452 | 20,129 | 21.437 | 22.116 | 23,062 | 32 |
| Michigan | 201,124 | 204,949 | 214,500 | 225,311 | 234,914 | 244,345 | 4.0 | 20,783 | 20,998 | 21.864 | 22.877 | 23,738 | 24,546 | 18 |
| Wisconsin . | 100,255 | 104,491 | 109,732 | 116,833 | 121,346 | 128,182 | 5.6 | 19,343 | 19,981 | 20,839 | 22,056 | 22,743 | 23,846 | 23 |
| Plains.... | 359,419 | 382,827 | 399,625 | 425,700 | 441,947 | 466,638 | 5.6 | 19,387 | 20,475 | 21,207 | 22,427 | 23,106 | 24,207 |  |
| lowa ... | 53,020 | 56,896 | 59,294 | 62,103 | 63,279 | 67,090 | 6.0 | 18,496 | ${ }^{19,760}$ | 20.513 | 21,396 | 21,699 | 22,897 | 35 |
| Kansas ... | 49,628 | $\begin{array}{r}52,367 \\ 10385 \\ \hline 1\end{array}$ | 55,113 109183 | $\begin{array}{r}58,698 \\ 117947 \\ \hline 12,\end{array}$ | 60,807 124.449 | 63,294 132,188 | 4.1 6.2 | 19,085 | 20,030 22002 | 20,914 2294 | 22,063 24.529 | 22,700 25,560 | 23,497 26,796 | ${ }_{9}^{26}$ |
| Missouri.. | 103,462 | 108,364 | 114,001 | 120,335 | 124,172 | 131,457 | 5.9 | 19,249 | 19,961 | 20,808 | 21,800 | 2,326 | 23,444 | 27 |
| Nebraska. | 32,023 | 34,932 | 35,531 | 37,647 | 39,525 | 40,910 | 3.5 | 19,330 | 20,872 | 21,067 | 22,200 | 23,174 | 23,860 | 22 |
| North Dakota. | 10,960 | 12,226 | 11,853 | 13,205 | 13,273 | 14,175 | 6.8 | 16,911 | 18,786 | 18,231 | 20,369 | 20,566 | 22,070 | ${ }^{36}$ |
| South Dakota.... | 13,120 | 14,456 | 14,650 | 15,765 | 16,441 | 17,525 | 6.6 | 17,788 | 19,484 | 19,691 | 21,139 | 21,918 | 23,172 | 30 |
| Southeast... | 1,208,156 | 1,269,457 | 1,336,061 | 1,424,130 | 1,480,462 | 1,568,114 | 5.9 | 19,718 | 19,365 | 20,060 | 21,071 | 21,598 | 22,552 |  |
| Alabama | 74,485 | 77,079 | 80,342 | 84.960 | 88,519 | 91.541 | 3.4 | 17.333 | 17,792 | 18,387 | 19.275 | 19.964 | 20,537 | 41 |
| Arkansas | 40,945 | 413230 | 45,063 | 47,323 | 49,311 | $\begin{array}{r}51,573 \\ 383970 \\ \hline\end{array}$ | 4.6 | ${ }^{16,183}$ | 16,850 | 17,362 <br> 21737 | 18,058 <br> 2278 <br> 18 | 18,645 2975 | 19,233 2,911 | 47 |
| Florida Georgia | 296,985 <br> 139,674 | 312,805 <br> 150,182 | 329,682 <br> 158,350 | 351,457 171,788 | 361,945 <br> 182,524 | 383,970 194,576 | 6.1 6.6 | 20,457 <br> 19,089 | 21,088 <br> 20,052 <br> 1 | 21,73 <br> 20,634 | 22,7867 | $\begin{array}{r}22,95 \\ 22,700 \\ \hline\end{array}$ | $\begin{array}{r}23,911 \\ 23,645 \\ \hline\end{array}$ | 21 |
| Kentucky .. | 64,839 | 68,160 | 71,915 | 76,236 | 78,776 | 83,864 | 6.5 | 16,683 | 17,393 | 18,196 | 19,129 | 19,602 | 20,704 | 40 |
| Louisiana.. | 75,996 | 78,079 | 81,431 | 86,212 | 88,169 | 91.057 | 3.3 | 17,362 | 17.753 | 18,420 | 19,407 | 19,760 | 20,347 | 43 |
| Mississippi | 41,699 | 43,943 | 46,245 | 49,312 | 50,979 | 53,071 | 4.1 | 15.321 | 15,995 | 16,660 | 17,598 | 18,039 | 18,612 | 50 |
| North Caroina. | 138,006 | 145,935 | 155,311 | 165,764 | 172,767 | 185,667 | 7.5 | 18,802 | 19,466 | 20,293 | 21,232 | 21,733 | 22,965 | 33 |
| South Carolina. | 63,606 | 66,986 | 70,880 | 75,519 | 79,261 | 83,621 | 5.5 | 16,973 | 17,644 | 18,371 | 19,271 | 19,935 | 20,775 | 39 |
| Tennessee | 102.796 140 105 | 106,568 | 111,632 154 1 | ${ }^{119,386}$ | 123,919 | 130.881 18.590 1 | 5.6 | 19,309 | 19,683 21.734 | 20.306 <br> 20.58 <br> 158 | 21,432 23,751 | 21.971 | 22,923 | 34 13 |
|  | 29,070 | 30,001 | 31,182 | 32,512 | 33,197 | 34,703 | 4.5 | 15,940 | 16,460 | 17,134 | 17,897 | 18,316 | 19,187 | 48 |
| Southwest. | 523,337 | 552,859 | 596,546 | 645,928 | 678,193 | 724,461 | 6.8 | 18,436 | 19,072 | 20,151 | 21,373 | 22,018 | 23,072 |  |
| Arizona. | 78,460 | 83,726 | 90,217 | 97,630 | 102.882 | 110,837 | 7.7 | 17,709 | 18,259 | 19,049 | 19,992 | 20,462 | 21,450 | 38 |
| New Mexico. | 28,290 | 29,502 | 30,758 | 32,506 | 33,324 | 34,981 | 5.0 | 16,444 | 16,834 | 17,303 | 18,093 | 18,398 | 19,150 | 49 |
| Oklahoma ....... | 56,276 | 58,473 | 61,222 | 65,346 | 67,667 | 70,990 | 4.9 | 17,037 | 17,532 | 18,179 | 19,212 | 19,740 | 20,528 | 42 |
| Texas .................................................... | 360,310 | 381,159 | 414,349 | 450,447 | 474,321 | 507,653 | 7.0 | 19,032 | 19,734 | 21,009 | 22,366 | 23,099 | 24,233 | 19 |
| Rocky Mountain... | 157,037 | 166,565 | 178,194 | 191,754 | 202,686 | 218,172 | 7.6 | 18,749 | 19,454 | 20,380 | 21,513 | 22,296 | 23,528 |  |
| Colorado..... | 80,723 | 86,111 | 92.927 | 100,483 | 107.621 | 117,426 | 9.1 | 21,117 | 21.987 | 23,144 | 24,426 | 25,485 | 27,41 | 7 |
| Irano. | 20,135 | 21,208 | 22,044 | ${ }^{23,653}$ | 24,787 | 26,429 | ${ }_{5}^{6.6}$ | 17,098 | 17,626 | 17,936 | 18,886 | 19,422 | 20,312 | 44 |
| Montana ... | 14,492 32,526 | 35,002 | 157,715 | 40,670 | -42,379 | 44,959 | 5.1 6.1 | 16,530 <br> 16,154 | 16,960 <br> 16,930 <br> 18 | 17,544 <br> 17796 | 18,690 18,707 | 18,860 19.249 | 19,668 20,018 | 4 |
| Wyoming | 9,160 | 9,207 | 9,886 | 10,460 | 10,966 | 11,564 | 5.5 | 18,875 | 18,853 | 20,188 | 21,299 | 22,286 | 23,371 | 28 |
| Far West. | 926,681 | 967,506 | 1,017,744 | 1,090,625 | 1,144,244 | 1,230,665 | 7.6 | 21,204 | 21,853 | 22,608 | 23,834 | 24,623 | 26,079 |  |
| Alaska.. | 13,755 | 13,919 | 14,497 | 14,999 | 15,311 | 16,236 | 6.0 | 22.751 | 22.862 | 23,630 | 24,170 | 24,477 | 25,818 | 14 |
| California. | 674,953 | 701, 878 | 735,173 | 789,619 | 829.744 | 899,346 | 8.4 | 21,324 | 21,952 | 22,659 | 23,967 | 24,809 | 26,472 | 10 |
| Hawaii. | 26,674 | 26,730 | 27,371 | 27,859 | 28,250 | 29,288 | 3.7 | 22.266 | 22,174 | 22,545 | 22,858 | 23,208 | 24,123 | 20 |
| Nevada. | 34,623 | 37,634 | 41,12 | 47,918 | ${ }^{4} 75$ | 51,037 | 6.4 | 21,900 | 22,589 | 2, 2,34 | 24,336 | 24,868 | 25,289 | 15 |
|  | 615,581 155095 | r4,801 122,543 | 68,539 131,039 | 72,617 140,613 | -75,453 | 79,655 155,102 | 5.6 5.1 | 19,332 20,997 | 19,946 21,994 | 20,725 23,081 | 21,638 24,358 | $\begin{array}{r} 22,190 \\ 25,204 \end{array}$ | $\begin{aligned} & 23,183 \\ & 26,201 \end{aligned}$ | 29 12 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bureau has not yet released intercensal population estimates that incorporate the results of the 2000 Decennial Census. BEA converted the April 1,2000, Census Bureau population counts to a midyear 2000 basis and derived an interim set of population estimates for 1991-99 that are consistent with 1990 and 2000 population data. <br> 2. Percent change was calculated from unrounded data. <br> differs from the estimate of personal income in the national income and product accounts (NIPA's) because of diffterences 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 J.4. Gross State Product (GSP) by Industry for States and Regions, 1999
[Milions of dollars]

| State and region | Rank of total GSP | Total GSP | Agniculture, forestry, and fishing | Mining | Construction | Manutactuing | Transportation and public utilities | Wholesale trade | Retai! trade | Finance, insurance, and real estate | Services | Government |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States |  | 9,308,983 | 125,441 | 111,797 | 416,354 | 1,500,806 | 779,647 | 643,284 | 856,364 | 1,792,090 | 1,986,918 | 1,096,282 |
| New England |  | 542,347 | 4,048 | 314 | 21,668 | 83,767 | 32,284 | 36,951 | 45,940 | 136,278 | 130,309 | 50,788 |
| Connecticut | 22 | 151,779 | 1,038 | 113 | 4,954 | 25,048 | 9,020 | 9,750 | 12,213 | 43,623 | 33,389 | 12,631 |
| Maine | 42 | 34,064 | 674 | 5 | 1,552 | 5,261 | 2,396 | 2,007 | 4,136 | 6,401 | 6,862 | 4,770 |
| Massachusetts | 11 | 262,564 | 1,429 | 98 | 10,861 | 36,569 | 14,833 | 19,560 | 20,581 | 64,279 | 70,462 | 23,892 |
| New Hampshire | 38 | 44,229 | 320 | 39 | 1,822 | 9,792 | 2,551 | 2,936 | 4,361 | 10,254 | 8,689 | 3,466 |
| Rhode island .... | 44 | 32,546 | 214 | 12 | 1,724 | 4,098 | 2,187 | 1,710 | 2,949 | 8,678 | 7,074 | 3,899 |
| Vermont ....................................................... | 49 | 17,164 | 374 | 47 | 754 | 2,998 | 1,298 | 989 | 1,700 | 3,043 | 3,832 | 2,129 |
| Mideast |  | 1,734,325 | 10,026 | 3,563 | 62,972 | 211,579 | 137,294 | 112,601 | 132,085 | 454,432 | 405,374 | 204,398 |
| Delaware | 41 | 34,669 | 292 | 2 | 1,486 | 4,914 | 1,752 | 1,382 | 2,455 | 13,813 | 5,379 | 3,194 |
| District of Columbia |  | 55,832 | 17 | 21 | 468 | 1,300 | 2,853 | 757 | 1,577 | 7,294 | 20,512 | 21,032 |
| Maryland ............... | 16 | 174,710 | 1,440 | 145 | 9,451 | 14,216 | 13,096 | 10,800 | 15,677 | 37,179 | 42,217 | 30,491 |
| New Jersey ................................................ | 8 | 331,544 | 1,749 | 257 | 12,627 | 39,335 | 31,534 | 30,757 | 25,461 | 78,417 | 77,836 | 33,570 |
| New York .................................................. | 2 | 754,590 | 3,175 | 545 | 22,862 | 77,365 | 55,123 | 45,078 | 52,556 | 247,163 | 173,681 | 77,042 |
| Pennsylvania .............................................. | 6 | 382,980 | 3,353 | 2,593 | 16,079 | 74,449 | 32,935 | 23,826 | 34,359 | 70,566 | 85,749 | 39,070 |
| Great Lakes |  | 1,464,641 | 14,379 | 4,533 | 67,649 | 346,862 | 113,472 | 105,625 | 134,471 | 240,154 | 286,846 | 150,649 |
| Illinois | 4 | 445,666 | 3,575 | 1,151 | 20,059 | 72,563 | 40,830 | 35,342 | 36,683 | 90,755 | 100,527 | 44,180 |
| Indiana ..................................................... | 15 | 182,202 | 1,820 | 761 | 9,235 | 56,294 | 13,845 | 11,157 | 16,853 | 23,744 | 30,219 | 18,273 |
| Michigan ... | 9 | 308,310 | 2,849 | 876 | 14,880 | 80,740 | 20,280 | 22,630 | 30,207 | 43,546 | 60,402 | 31,900 |
| Ohio .... | 7 | 361,981 | 2,973 | 1,519 | 15,645 | 93,409 | 26,659 | 25,814 | 35,102 | 56,156 | 66,058 | 38,648 |
| Wisconsin | 20 | 166,481 | 3,162 | 226 | 7,830 | 43,856 | 11,858 | 10,682 | 15,626 | 25,953 | 29,639 | 17,648 |
| Plains |  | 601,905 | 15,043 | 3,291 | 28,803 | 109,036 | 57,025 | 47,316 | 57,682 | 95,926 | 116,828 | 70,956 |
| lowa. | 30 | 85,243 | 3,000 | 218 | 3,759 | 19,058 | 7,231 | 6,700 | 7,705 | 12,865 | 14,450 | 10,258 |
| Kansas | 31 | 80,843 | 2,304 | 1,022 | 3,711 | 13,598 | 10,093 | 6,426 | 8,318 | 10,389 | 14,105 | 10,876 |
| Minnesola | 17 | 172,982 | 3,004 | 804 | 8,585 | 31,319 | 13,183 | 14,210 | 16,310 | 31,974 | 35,994 | 17,599 |
| Missouri . | 18 | 170,470 | 1,928 | 427 | 8,369 | 32,966 | 17,199 | 12,621 | 16,584 | 26,038 | 34,888 | 19,449 |
| Nebraska ... | 36 | 53,744 | 2,606 | 79 | 2,554 | 7,532 | 5,783 | 4,269 | 4,712 | 8,332 | 10,291 | 7,585 |
| North Dakota ................................. | 50 | 16,991 | 701 | 611 | 931 | 1,526 | 1,753 | 1,573 | 1,747 | 2,404 | 3,290 | 2,455 |
| South Dakota .............................. | 46 | 21,631 | 1,500 | 130 | 893 | 3,036 | 1,784 | 1,516 | 2,307 | 3,923 | 3,810 | 2,733 |
| Southeast |  | 2,023,742 | 29,951 | 27,617 | 98,337 | 337,901 | 181,644 | 140,640 | 205,076 | 331,203 | 399,457 | 271,917 |
| Alabama | 25 | 115,071 | 2,280 | 1,527 | 5,397 | 21,886 | 9,971 | 7,542 | 11,927 | 16,945 | 19,447 | 18,149 |
| Arkansas ................................................... | 33 | 64,773 | 2,370 | 506 | 2,996 | 14,599 | 6,815 | 4,293 | 7,621 | 7,499 | 10,083 | 7,993 |
| Florida ....................................................... | 5 | 442,895 | 7,838 | 878 | 22,406 | 31,716 | 38,082 | 33,880 | 50,610 | 95,440 | 108,007 | 54,039 |
| Georgia | 10 | 275,719 | 3,697 | 1,244 | 13,744 | 46,781 | 31,476 | 24,967 | 25,743 | 42,230 | 53,029 | 32,808 |
| Kentucky ..................................................... | 26 | 113,539 | 2,002 | 2,433 | 5,064 | 31,275 | 9,108 | 6,964 | 10,861 | 12,404 | 18,122 | 15,306 |
| Louisiana .................................................... | 24 | 128,959 | 1,232 | 15,121 | 6,259 | 19,622 | 11,897 | 7,573 | 11,944 | 16,793 | 22,653 | 15,866 |
| Mississippi | 34 | 64,286 | 1,687 | 638 | 2,999 | 13,241 | 6,096 | 3,786 | 7,017 | 7,347 | 11,180 | 10,295 |
| North Carolina | 12 | 258,592 | 3,933 | 533 | 12,793 | 62,211 | 18,273 | 15,875 | 23,022 | 47,441 | 42,305 | 32,207 |
| South Caroina | 28 | 106,917 | 1,164 | 177 | 6,281 | 22,899 | 9,495 | 6,699 | 11,851 | 14,650 | 17,519 | 16,180 |
| Tennessee ................................................ | 19 | 170,085 | 1,492 | 510 | 7,462 | 35,392 | 14,141 | 12,996 | 19,439 | 24,019 | 35,089 | 19,546 |
| Virginia ......... | 13 | 242,221 | 1,994 | 1,084 | 11,086 | 31,779 | 21,679 | 13,845 | 20,977 | 41,832 | 54,741 | 43,205 |
| West Virginia ................................................ | 40 | 40,685 | 261 | 2,967 | 1,852 | 6,501 | 4,609 | 2,223 | 4,063 | 4,604 | 7,283 | 6,323 |
| Southwest |  | 968,362 | 14,329 | 49,117 | 45,952 | 140,037 | 97,433 | 71,545 | 95,296 | 145,119 | 192,998 | 116,537 |
| Arizona. | 23 | 143,683 | 2,138 | 1,214 | 8,327 | 20,707 | 10,516 | 9,620 | 15,359 | 26,845 | 31,573 | 17,385 |
| New Mexico | 37 | 51,026 | 1,049 | 4,281 | 2,022 | 8,527 | 3,753 | 2,146 | 4,795 | 6,689 | 9,170 | 8,594 |
| Oklahoma . | 29 | 86,382 | 1,944 | 4,257 | 3,316 | 14,604 | 7,958 | 5,206 | 9,035 | 10,564 | 15,723 | 13,774 |
| Texas ....... | , | 687,272 | 9,197 | 39,365 | 32,288 | 96,199 | 75,205 | 54,573 | 66,107 | 101,021 | 136,533 | 76,783 |
| Rocky Mountain |  | 288,479 | 6,004 | 8,317 | 17,680 | 33,966 | 31,968 | 17,785 | 28,799 | 45,973 | 60,234 | 37,753 |
| Colorado . | 21 | 153,728 | 2,261 | 2,400 | 9,233 | 15,622 | 18,740 | 9,644 | 15,127 | 26,869 | 35,529 | 18,303 |
| Idaho | 43 | 34,025 | 1,776 | 188 | 2,261 | 7,344 | 2,667 | 2,183 | 3,481 | 4,018 | 5,545 | 4,562 |
| Montana | 47 | 20,636 | 828 | 754 | 1,158 | 1,544 | 2,461 | 1,354 | 2,137 | 2,818 | 4,195 | 3,385 |
| Utah ............................................................ | 35 | 62,641 | 697 | 1,143 | 4,092 | 8,311 | 5,514 | 3,894 | 6,708 | 10,299 | 12,935 | 9,047 |
| Wyoming ..................................................... | 48 | 17,448 | 443 | 3,831 | 936 | 1,144 | 2,585 | 709 | 1,346 | 1,968 | 2,029 | 2,455 |
| Far West |  | 1,685,181 | 31,661 | 15,046 | 73,292 | 237,657 | 128,528 | 110,821 | 157,016 | 343,005 | 394,871 | 193,285 |
| Alaska | 45 | 26,353 | 449 | 5,301 | 1,225 | 1,113 | 4,392 | 791 | 1,867 | 2,671 | 3,419 | 5,124 |
| California | 1 | 1,229,098 | 22,779 | 7,655 | 47,264 | 179,178 | 89,906 | 82,506 | 113,360 | 266,876 | 288,081 | 131,493 |
| Hawaii | 39 | 40,914 | 493 | 43 | 1,654 | 1,030 | 4,268 | 1,539 | 4,456 | 9,481 | 9,023 | 8,928 |
| Nevada. | 32 | 69,864 | 512 | 1,519 | 7,147 | 2,884 | 5,587 | 3,234 | 7,266 | 11,803 | 22,729 | 7,182 |
| Oregon | 27 | 109,694 | 3,064 | 144 | 5,797 | 27,151 | 7,750 | 8,226 | 9,484 | 15,753 | 19,334 | 12,992 |
| Washington ................................................ | 14 | 209,258 | 4,365 | 383 | 10,204 | 26,301 | 16,624 | 14,524 | 20,584 | 36,420 | 52,286 | 27,566 |

Note. Totals shown for the United States differ from the national income and product account estimates of gross
 tical discrepancy. In addition, GSP excludes and GDP includes the compensation of Federal civilian and military
personnel stationed abroad and govemment 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 table has been updated to reflect the GSP estimates for 1999, which were released on June 4, 200t. Detailed estimates are available on BEA's Web site at < $\mathbf{w w w . b e a . d o c . g o v > ~ u n d e r ~ " S t a t e ~ a n d ~ l o c a l ~ a r e a ~ d a t a . " ~}$

## K. Local Area Table

Table K.1. Personal Income and Per Capita Personal Income by Metropolitan Area, 1997-99

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Area name} \& \multicolumn{4}{|c|}{Personal income} \& \multicolumn{4}{|l|}{Per capita personal income \({ }^{1}\)} \& \multirow{3}{*}{Area name} \& \multicolumn{4}{|c|}{Personal income} \& \multicolumn{4}{|l|}{Per capila personal income \({ }^{\text {1 }}\)} \\
\hline \& \multicolumn{3}{|c|}{Millions of dollars} \& Percent change \& \multicolumn{3}{|c|}{Dollars} \& \multirow[t]{2}{*}{\[
\begin{array}{|c|}
\hline \text { Rank in } \\
\text { U.S. }
\end{array}
\]} \& \& \multicolumn{3}{|c|}{Millions of dollars} \& Percent change \& \multicolumn{3}{|c|}{Dollars} \& \multirow[t]{2}{*}{\begin{tabular}{c|c}
\begin{tabular}{c} 
Rank in \\
U.S.
\end{tabular} \\
\hline 1999
\end{tabular}} \\
\hline \& 1997 \& 1998 \& 1999 \& 1998-99 \& 1997 \& 1998 \& 1999 \& \& \& 1997 \& 1998 \& 1999 \& 1998-99 \& 1997 \& 1998 \& 1999 \& \\
\hline \begin{tabular}{l}
United States \({ }^{2}\) \\
Metropolitan portion
\end{tabular} \& \[
\left|\begin{array}{l}
6,928,545 \\
5,874,694
\end{array}\right|
\] \& \[
\left.\begin{array}{|l|l|}
7,383,476 \\
6 \\
67512
\end{array} \right\rvert\,
\] \& \[
\left.\begin{array}{|l}
7,784,137 \\
6,630,149
\end{array} \right\rvert\,
\] \& \[
\begin{aligned}
\& 5.4 \\
\& 56
\end{aligned}
\] \& \[
\left.\begin{array}{|}
25,874 \\
27,408
\end{array} \right\rvert\,
\] \&  \& \[
\left\lvert\, \begin{aligned}
\& 28,546 \\
\& 30,317
\end{aligned}\right.
\] \& \& Corvallis, OR \(\qquad\) Cumberand MO-WV \& \[
\begin{aligned}
\& 2,056 \\
\& 1051 \\
\& 1012
\end{aligned}
\] \& \[
\left.\begin{aligned}
\& 2,145 \\
\& 1,970
\end{aligned} \right\rvert\,
\] \& \[
2,184
\] \& \[
1.8
\] \& \[
\begin{aligned}
\& 26,517 \\
\& 10109
\end{aligned}
\] \& \[
\begin{aligned}
\& 27,559 \\
\& 10,969
\end{aligned}
\] \& \[
\begin{aligned}
\& 28,291 \\
\& 20,700
\end{aligned}
\] \& 88
898 \\
\hline  \& 1,053,651 \& 1,107,664 \& 1,153,988 \& 4.2 \& 19,719 \& 20,611 \& 21,372 \& \& Dallas, \(\mathrm{T}^{\text {P }}\).............. \& 96,196 \& 105,999 \& 113,794 \& 7.4 \& 30,859 \& 33,096 \& 34,690 \& 23 \\
\hline \& \& \& \& \& \& \& \& \& Danvilie, VA \& 2,071 \& 2,163 \& 2,241 \& 3.6 \& 19,030 \& 19,982 \& \& 295 \\
\hline Consolidated Metropolitan Statistical Areas \& \& \& \& \& \& \& \& \& Davenpor-Moline-Rock siland. IA-IL \& 88.766 \& 9,268 \& \({ }^{2,397}\) \& 1.4 \& 24,534 \& 25,903 \& 26.186 \& 139 \\
\hline Chis \& \& 297137 \& \& \& \& \& 3987 \& \& Daytor-Springfied, OH \& 24,532 \& 25,414 \& 26,238 \& 3.2 \& 25,514 \& 26,430 \& 27,369 \& 111 \\
\hline Cincinnati-Hamilon OH-KY-IN........... \& 51,476 \& 55,058 \& 57,89 \& 5.0 \& 26,612 \& 28,259 \& 29,485 \& \& Daytona Beach, FL \& 9,7 \& 10,249 \& 10,691 \& 4.3 \& 21,241 \& 21,913 \& 22,520 \& 262 \\
\hline Cleveland-Akron OH .................... \& 79,514 \& 83,910 \& 87,042 \& 3.7 \& 27,267 \& 28,809 \& 29,905 \& \& Decatur, AL ................................. \& \begin{tabular}{l}
3.076 \\
\hline
\end{tabular} \& 3,272 \& 3,395 \& 3.8 \& 21,711 \& 22,937 \& 23,668 \& \({ }_{119}^{223}\) \\
\hline Dallas-Fort Worth, TX \& 135788 \& 149,021 \& 159,469
85969 \& 7.0 \& 29,067 \& 31,082 \& 32,482 \& \&  \& 2,778
60,223 \& 659,655 \& \(\begin{array}{r}3.078 \\ 71359 \\ \hline 1.3\end{array}\) \& 5.2
8.7 \& \({ }_{31,678}^{24,37}\) \& 25,732 \& 27,188
3658 \& 119
16 \\
\hline Denver-Boutder-Greeley, \(\mathrm{CO}^{\text {a ............ }}\) \& 72,098 \& 78,651 \& \({ }^{85}\) \& 8.6
5.4 \& 31,03 \& 33,287 \& 35,318 \& \&  \& \({ }_{120.02}^{60,23}\) \& \({ }_{13,012}^{65,65}\) \& 71,359
13,801 \& \[
\begin{gathered}
8.7 \\
c, 1
\end{gathered}
\] \&  \&  \& \({ }^{36,1188}\) \& 16
45 \\
\hline Detroil-Ann Arbor-Flint, MI Houston-Gakveston-Brazoria, TX
\(\qquad\)
\(\qquad\) \& 152,659 \& 161,651
135,062 \& 170,312
141,745 \& 5.4
4.9 \& 28,052 \& 29,6451 \& 31,140 \& \&  \& \({ }^{12,062} 1\) \& 13,012
133,887 \& 140,825 \& 6.1
5.2 \& \[
\left\lvert\, \begin{aligned}
\& 27,934 \\
\& 28,278
\end{aligned}\right.
\] \& 29,791 \& 31,118 \& 45 \\
\hline Los Angeles-Riverside-Orange Coun- \& \& \& \& \& \& \& \& \& Dothan, AL \& 2,761 \& 2,929 \& 3,064 \& 4.6 \& 20,565 \& 21,7\% \& 22,653 \& 260 \\
\hline ly, CA \& 397,751 \& 425,958 \& 449,8 \& 5.6 \& 25,5 \& 26,966 \& 28,0 \& \& Dover, DE \& 2.606 \& 2,773 \& 2.876 \& 3.7 \& 21,248 \& 22,30 \& 22,819 \& 254 \\
\hline Miami-Fort Lauderdale, FL \& \& 94,768 \& 99,018 \& 4.5 \& 24,870 \& 25,902 \& \& \& Dubuque, IA \& 2,047 \& 2,189 \& 2,237 \& 2.2 \& 23,217 \& 24,904 \& \& 161 \\
\hline Milwaukee-Racine, WI. \& 46,826 \& 49,469 \& 51,847 \& 4.8 \& 28,473 \& 30,070 \& 31,457 \& \& Duluth-Superior, MN-WI \& 5,453 \& 5,786 \& 6,044 \& 4.5 \& 22,933 \& 24,45 \& 25,566 \& 157 \\
\hline New York-No. New Jersey-Long Island NY-NJ-CT-PA \& ,088 \& ,999 \& 774,748 \& 5.6 \& ,663 \& 36,705 \& 38,539 \& \& \begin{tabular}{l}
Dutchess County, NY* \\
Eau Claire, WI
\end{tabular} \& \[
\begin{aligned}
\& 7,226 \\
\& 3,164
\end{aligned}
\] \& 7,727 \& \[
\left.\begin{array}{l}
8,268 \\
3,572
\end{array}\right]
\] \& \[
\begin{aligned}
\& 7.0 \\
\& 5.0
\end{aligned}
\] \& \[
\left.\begin{aligned}
\& 27,410 \\
\& 22,060
\end{aligned} \right\rvert\,
\] \& \[
\left\lvert\, \begin{aligned}
\& 29.112 \\
\& 29.593
\end{aligned}\right.
\] \& \[
\begin{aligned}
\& 30,822 \\
\& 24,724
\end{aligned}
\] \& 47
183 \\
\hline Philadelphia-Wilmington-Atlantic City, \& \& \& \& \& \& \& \& \& El Paso, TX \& 10,977 \& 11,653 \& 12,084 \& 3.7 \& 16,016 \& 16,777 \& 17,216 \& 314 \\
\hline PA-NJ-DE-MD -...... \& 175,748 \& 185.987 \& 194,352 \& 4.5 \& 29,404 \& 31,067 \& 32,397 \& \& Eikhar-Goshen, IN \& 4,054 \& 4,348 \& 4,605 \& 5.9 \& 23,737 \& 25,173 \& 26,360 \& 136 \\
\hline Portand-Salem, OP-WA \& 57.575
43,278 \& 61,203 \& 64,589
49736 \& 7.5 \& \({ }_{25,771}^{27,216}\) \& \({ }_{27,90}^{28,462}\) \& \({ }_{28,568}^{29,615}\) \& \& Elmira, NY .......... \& 1,996 \& 2,078 \& 2,162 \& 4.0 \& 21,567 \& 22,539 \& 23,563 \& \({ }^{226}\) \\
\hline Sacramenio-Yok, CA ............. \& 235,703 \& 254,671 \& 280,844 \& 7.1
10.3 \& 25,771 \& 27,190 \& 28,568 \& \& Enid, OK ... \& 1,261 \& 1,327 \& 1,342 \& 1.1 \& 22,208 \& 23,313 \& \& 227 \\
\hline Seatlle-Tacoma-Bremerton, WA \& 101,627 \& 111,582 \& 121,483 \& 8.9 \& 30,177 \& 32,600 \& 35,052 \& \& Ene, PA \& \({ }^{6}\), 3173 \& \({ }^{6} .505\) \& 6,768 \& 4.0 \& 22,622 \& 23,39 \& 24,433 \& 198 \\
\hline Washinglon-Baltimore, DC-MD-VA- \& \& \& \& \& \& \& \& \&  \& 7,117 \& 7.607 \& 7,918 \& 4.1 \& 24,531 \& 26,209 \& 27,191 \& 163
118 \\
\hline WV ..................................... \& 231,206 \& 246,577 \& 263,429 \& 6.8 \& 32,095 \& 33,918 \& 35,797 \& \& Fargo-Moornead, ND-MN .... \& 3,914 \& 4,203 \& 4,450 \& 5.9 \& 23,485 \& 24,955 \& 26,155 \& 140 \\
\hline Metropolitan Statistical Areas \({ }^{3}\) \& \& \& \& \& \& \& \& \& Fayetteville, NC \& 6,594 \& 6,874 \& , \& 4.3 \& 23,088 \& 86 \& 25,285 \& 167 \\
\hline Abilene, TX \& 2.76 \& 90 \& 3,010 \& 4.2 \& 22,726 \& 23.601 \& 24,579 \& 189 \& Fayetteville-Springdale-Aogers, AR .... \& 5,912 \& 6,384 \& 6,901 \& 8.1 \& 21,586 \& 22,893 \& 24,213 \& 206 \\
\hline Akron, \(\mathrm{OH}^{+}\) \& 17,6 \& 18,641 \& 19,359 \& 3.9 \& 25,657 \& 27,094 \& 28,0 \& \& Flagstat, AZ-UT ............................. \& 2,284 \& 2.442 \& 2,573 \& 5.3 \& 19,069 \& 20,301 \& 21,325 \& 290 \\
\hline Albany, GA -............... \& 22,761 \& 24, 24.131 \& \({ }_{25}^{2,630}\) \& 4.2 \& 20,952 \& 21,758
27.717 \& 28,909 \& \({ }^{266}\) \& Flint, MF' \& 10,179 \& 10,340 \& 10,677 \& 3.3 \& 23,38 \& 23,7 \& 412 \& 200 \\
\hline Albany-Schenectady-Troy, NY ... \& 22,781
16,039 \& \begin{tabular}{l}
24,131 \\
16,75 \\
\hline 1
\end{tabular} \& 25,136
17,391 \& 3.2 \& \({ }_{23,825}^{26,101}\) \& 24,769 \& 25,619 \& \(\begin{array}{r}78 \\ 154 \\ \hline 1\end{array}\) \& Florence, AL \& 2.838 \& 2,873 \& 2,959 \& 3.0 \& 20,718 \& 20,9 \& 21,617 \& 284 \\
\hline Alexandria. LA \& 2,649 \& 2,825 \& 2,918 \& 3.3 \& 20,964 \& 22 \& 23,020 \& 246 \& Florence, SC \& 2,838 \& 2,788 \& 2,925 \& 4.9 \& 21,186 \& 22,35 \& 23,360 \& 234 \\
\hline Allentown-Bethlehem-Easton, PA \& 16,002 \& 16,756 \& 17,613 \& 5.1 \& 26,040 \& 27,199 \& 28,483 \& 86 \& Fort Lauderdale, FL* \& \begin{tabular}{|c}
5.804 \\
40.674
\end{tabular} \& 6,295
43,207 \& 45,208 \& \({ }_{4.6}\) \& 27,541 \& 28,656 \& 29,442 \& 70 \\
\hline Alloona, PA \& 2,779 \& 2,89 \& 3,034 \& 4.8 \& 21,219 \& 22,178 \& 23,352 \& 235 \& Fort Myers-Cape Coral, FL \& 10,173 \& 10,639 \& 11,160 \& 4.9 \& 26,37 \& 27,078 \& 27.861 \& 99 \\
\hline Amarilo, TX ....... \& 4.66 \& 4,956
8843 \& 5,145
88717 \& 3.8
3.4 \& \[
\left|\begin{array}{l}
2,639 \\
2,14000
\end{array}\right|
\] \& \({ }_{32,992}^{23,934}\) \& 24,652
33,813 \& 187

25 \& Fort Pierce-Por St. Lucie, FL ... \& 8,080 \& 8,545 \& 8,891 \& 4.0 \& 27,744 \& 28,937 \& 29,64t \& 64 <br>
\hline Anchorage, AK .............................. \& 8,018 \& \& \& 3.4 \& 31,899 \& \& \& \& Fort Smith, AR-OK \& 3,874 \& 4,121 \& \& \& 20, 137 \& , 27 \& 22.326 \& 688 <br>
\hline Ann Astor, Mi* \& 16,1 \& 17,423 \& 18,814 \& 8.0 \& 29,949 \& 31,810 \& 33,750 \& 27
302 \& Fort Wahon Beach, FL \& 3,890 \& 4,054 \& 4,204 \& 3.7 \& 23,204 \& 24,053 \& 24,720 \& 184 <br>
\hline Anniston, AL \& \& 2,368 \& 2,388 \& \& 19,231 \& 20,221 \& 20,492 \& 302
101 \& Fort Wamme, IN........ \& 12,026 \& 12,724 \& +3,248 \& 4.1 \& 25,191 \& 26,440 \& 27,355 \& 113 <br>

\hline Appieton-Oshkosh-Neenah, WI Asheville, NC $\qquad$ \& 5,161 \& 59,518 \& | 9,632 |
| :--- |
| 5 |
| 174 | \& 4.1 \& 24,465 \& ${ }_{\text {25,879 }}$ \& 26,706 \& 128 \& Fort Worth-Arlinglon, TX* \& 39.589 \& 43,022 \& 45,675 \& 6.2 \& 25,473 \& 27,028 \& 28,035 \& 95 <br>

\hline Áthens, GA ... \& 3,042 \& 3,280 \& 3,445 \& 5.0 \& 2,037 \& 23,657 \& 24,539 \& 191 \& Fresno, CA \& ${ }^{16,626}$ \& 17,288 \& 18,279 \& 5.7 \& 19,264 \& 19,881 \& 20,76 \& 297 <br>
\hline Atlanta, GA \& 05,56 \& 116,171 \& 125,302 \& 7.9 \& 29,064 \& 31,028 \& 32,486 \& 33 \& Gadscen, AL \& 2.011 \& 2.077 \& 2,123 \& 2.2 \& ${ }^{19,385}$ \& 19,986 \& 20,518 \& 301 <br>
\hline Atlantic-Cape May, N \& 9,751 \& 10,220 \& 10,576 \& 3.5 \& 29,182 \& 30,418 \& 31,322 \& 44 \& Gainesvile, FL ............. \& 4,606
5
5 \& 4,926 \& 5,091 \& 3.3
23 \& ${ }_{23,796}^{23,313}$ \& 24,851 \& 25,648 \& 152 <br>

\hline Auburn-Opelika, AL \& 1,809 \& 1,908 \& 2,012 \& 5.5 \& 18,376 \& 18,988 \& 19,696 \& ${ }^{308}$ \&  \& | 5,766 |
| :---: |
| 14.872 | \& $\begin{array}{r}6,145 \\ 15,671 \\ \hline\end{array}$ \& $\stackrel{6}{66,396}$ \& 2.3

4.6 \& 23,774 \& 24,985 \& ${ }_{26,093}^{25,296}$ \& 165
142 <br>
\hline Augusta-Aiken, GA-SC \& ${ }_{28}^{98065}$ \& 10,463
32.579 \& 36,437 \& 11.8 \& - 21,665 \& 29,448 \& ${ }^{231,594}$ \& 229
39 \& Glens Falls, NY. \& 2,564 \& 2,703 \& 2,789 \& 3.2 \& 21,082 \& 22,2 \& 22,93 \& 248 <br>
\hline Bakerstield, CA .... \& 11,873 \& 12,458 \& 12,777 \& 2.6 \& 19,010 \& 19,724 \& 19,886 \& 307 \& \& \& \& \& \& \& \& \& <br>
\hline Batimore. MD* \& 70.1 \& 74,017 \& 78.309 \& \& 28.343 \& 29.834 \& 31,434 \& 43 \& Grand Forks, ND-MN \& 2,133 \& 2,213 \& 2,240
2,279 \& 1.1 \& 19,122 \& 19,789 \& 20,050 \& 306
217 <br>
\hline Bangor, ME (NECMA) \& 2,965 \& 3,131 \& 3,26 \& 4.3 \& 20,443 \& 21,676 \& 22,617 \& 261 \& Grand Junction, CO \& 2,391 \& 2,560 \& 2,712 \& 5.9 \& 21,596 \& 22,67 \& 23.55 \& 228 <br>
\hline Bamstable-Yarmoulh, MA (NECMA) \& 6,297 \& 6,801 \& 7,326 \& 7.7 \& 30,690 \& 32,622 \& 34,470 \& 24 \& Grand Rapids-Muskegon-Holland, MI \& 26,028 \& 27,613 \& 29,055 \& 5.2 \& 25,317 \& 26,58 \& 27,616 \& 106 <br>
\hline Sator Rouge, LA \& 13,110 \& 14,121 \& 14,657 \& 3.8 \& 22,997 \& 24,591 \& 25,316 \& 162 \& Great Falls, MT \& 1,795 \& ${ }^{1,869}$ \& 1,915 \& 2.5 \& 22,732 \& 23,790 \& 24,463 \& 195 <br>
\hline Beaumom-Port Arthur, TX \& 8,209 \& 8,714 \& 8,803 \& 1.0 \& 21,915 \& 23,229 \& 23,395 \& 232 \& Greeley, C0* \& 3,796 \& 3.503 \& 3,789 \& 8.2 \& 20,575 \& ${ }^{21,96}$ \& 2, \& 75 <br>
\hline Bellingham, WA \& 3.336
3 \& 3.548 \& 3.724 \& 5.0 \& 21.536 \& 2, 2,51 \& ${ }^{23.228}$ \& 241 \& Green Bay, WI \& 5,728 \& 6,035 \& 6,301 \& 4.4 \& 26,756 \& 28,07 \& 29,102 \& 75 <br>
\hline Benton Haitor, MI, \& 3,755
49,184 \& 51.584 \& 4,065
54.521 \& 5.5
5 \& ${ }_{3688}^{23,41}$ \& 24,117 \& 25,454 \& 59 \& Greensboro-Win \& \& \& \& \& \& \& \& <br>
\hline Billings, MT \& 2,921 \& 3,086 \& 3,214 \& 4.1 \& 23,193 \& 24,449 \& 25,253 \& 169 \& Greenville, NC \& 2,827 \& 2,932 \& 2,974 \& 1.4 \& 2,718 \& 27,158 \& 23,239 \& 239 <br>
\hline Einoxt-Gultpor-Pascagoula, MS .......... \& 6,972 \& 7,683 \& 8,020 \& 4.4 \& 20,232 \& 22,060 \& 22,707 \& 258 \& Greenville-Spartandurg-Anderson, SC \& 20,521 \& 21,948 \& 23,117 \& 5.3 \& 22,639 \& 23,904 \& 24,869 \& 180 <br>
\hline Binghamton, NY \& 5,627 \& 5 \& ${ }^{6,073}$ \& 4.3 \& 22.468 \& 23,394 \& 24 \& +90 \& Hagerstown \& 2,841 \& 2,933 \& 3,088 \& \& 22,322 \& 23,009 \& 24,162 \& 207 <br>
\hline Bimingham, AL \& 22,994
2
2 \& 24,305 \& ${ }_{2}^{25,52}$ \& 4.0 \& ${ }_{22,408}^{25,505}$ \& ${ }_{23}^{26,732}$ \& ${ }^{27,866}$ \& 98
186 \& Hamilion-Midalletown, O-
Harisburg-Lebanon-Carlichen \& 7,883
16.261 \& ${ }^{8,396}$ \& ${ }^{8} 8.823$ \& 5.1 \& 24,056 \& 25,374 \& ${ }^{26,456}$ \& ${ }_{81}^{133}$ <br>
\hline Bloomington, IN \& 2,509 \& 2,678 \& 2,801 \& 4.6 \& 21,640 \& 2,978 \& 23,957 \& 212 \& Hartford, CT (NECMA). \& 35,373 \& 37,270 \& 39,104 \& 4.9 \& 31,953 \& 33,604 \& 35,109 \& 21 <br>
\hline Bloomington-Normal, il \& 3,67 \& 3.910 \& 4,211 \& 7.7 \& 25,943 \& 27,275 \& 28,947 \& 77 \& Hatiliesburg, MS \& 2.061 \& 2,192 \& 2,290 \& 4.5 \& 18,82 \& 19,652 \& 20,256 \& 303 <br>
\hline Boise City, ID \& 9,575 \& 10,372 \& 11,178 \& 7.8 \& 24,963 \& 26,191 \& 27,408 \& 110 \& Hickor-Morganton-Lenoir, NC.. \& 7,218 \& 7.740 \& 8,145 \& 5.2 \& 22,687 \& 24,040 \& 24, \& 176 <br>
\hline Boston-Worcester-Lawrence-Lowell- \& \& \& \& \& \& \& \& \& Honolulu, HI \& 24,604 \& 24,967 \& 25,475 \& 2.0 \& 28,180 \& 28,6 \& 29,46 \& 69 <br>
\hline Brocklon, MA-NH (NECMA) \& 185,695 \& 199,622 \& 214,141 \& 7.3 \& 31,869 \& 34,044 \& 36,285 \& 15
14 \& Houma, LA \& 3,743 \& 4,051 \& \& -1.3 \& 19,56 \& 20,91 \& 20,547 \& 299 <br>
\hline  \& -8,969 \& 5,339 \& , 2,56 \& 4.1 \& 22,53 \& 23,330 \& 23,724 \& 221 \& Huntington-Ashiand, WV-KY-OH.... \& 6,042 \& 6,248 \& 6,415 \& 2.7 \& ${ }_{19,179}$ \& 19,904 \& 20,533 \& 300 <br>
\hline Brementon, WA* ........................... \& 5,225 \& 5,377 \& 5,654 \& 5.2 \& 22,434 \& 23,085 \& 23,902 \& 215 \& \& \& \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& \& \& \& Hunisvilile, AL \& 8,031 \& 8.581 \& 8.92 \& 4.0 \& 24,080 \& 25,220 \& 25,993 \& 145 <br>
\hline Brownsville-Harlingen-San Benito, TX \& 4,230 \& \& \& 4.0 \& 13,14 \& 13.948 \& 14,280 \& 316 \& Indianapolis, in \& 40,994 \& 44,507 \& 46,904 \& 5.4 \& 27,240 \& ${ }^{297974}$ \& 30,523 \& ${ }_{71} 5$ <br>
\hline Bryan-College Station, TX \& ${ }_{28,312}^{2.546}$ \& 29,438 \& 30,806 \& 3.9 \& 19,258 \& ${ }^{20,599}$ \& 21,206 \& ${ }_{126}^{292}$ \& lowa City IA

Jackson, M1 \& 2,667 \& | 2,869 |
| :--- |
| 3,504 | \& 3,055

3

3 \& 6.5 \& ${ }_{21,824}^{26,172}$ \& 22,944 \& | 29,425 |
| :--- |
| 23 |
| 2,79 | \& 72 <br>

\hline Butalo-Niagara Falis, NY \& 28,312 \& 29,473 \& ${ }^{30,506}$ \& 5.5 \& ${ }_{25} 240$ \& ${ }^{2} 27.788$ \& ${ }^{26,70}$ \& ${ }^{126}$ \& Jackson, MS \& 3,989 \& 1,564
10.626 \& 31,123 \& 4.5 \& 2, 2185 \& 2,444 \& 23,719 \& 222 <br>
\hline Burrington, VI (NECMA) \& 4,829 \& 5.162 \& 5,401 \& 24 \& \& 24379 \& 24.95 \& 178 \& Jackson, Ms \& 224 \& 2400 \& 2,524 \& 5.7 \& $2{ }^{2}$ \& 2, \& 25,793 \& 151 <br>
\hline ${ }_{\text {Casper }}$ Cation-Massillon, OH.......... \& 9,257
1,735 \&  \& $\begin{array}{r}10,043 \\ 1,922 \\ \hline\end{array}$ \& 5.2 \& ${ }^{27,298}$ \& 28,879 \& 30,427 \& ${ }^{178}$ \& Jackson in in Jack \& 26,444 \& 28,516 \& 29, 2182 \& 2.2 \& 25,68 \& ${ }_{27,321}^{23,882}$ \& 27,625 \& 181
104 <br>
\hline Cedar Rapids, IA \& 4,920 \& 5,396 \& 5.719 \& 6.0 \& 27,100 \& 29.521 \& 30,932 \& 46 \& Jacksonville, NC \& 3,062 \& 3,170 \& 3,299 \& 4.1 \& 21,650 \& 22,108 \& 23,157 \& 245 <br>
\hline Champaign-U'Irana, il \& 3,915 \& 4,109 \& 4,296 \& 4.6 \& 22,962 \& 24,192 \& 25,233 \& 170 \& Jamestown, NY \& 2,692 \& 2,819 \& 2,869 \& 1.8 \& 19,317 \& 20,38 \& 20,877 \& 294 <br>
\hline Charleston-North Charleston, SC ....... \& 10,946 \& 11,794 \& 12,684 \& 7.5 \& 20,498 \& 21,750 \& 22.944 \& 247 \& Janesvill-Beloit, WI .... \& 3,498 \& 3,657 \& 3,794 \& 3.7 \& 23,29 \& 24,26 \& 25,103 \& 172 <br>
\hline Charleston, W ........................... \& 6,208 \& 6,507 \& 6,709 \& 3.1 \& 24,487 \& 25,751 \& 26,709 \& 127 \& Jersey City ${ }^{\text {N }}$ \& \& 14.734 \& \& \& \& \& \& <br>
\hline Chartotie-Gastoniar-Rock \& 36,668 \& 40,086 \& 42,998 \& 7.3 \& 27,148 \& 28,994 \& 30,340 \& 59 \& Johnson City-Kingspor-Brisiol, TN-VA \& $\stackrel{14,46}{9}$ \& 9,881 \& 10,236 \& 3.6 \& 20,595 \& 21,397 \& 22,119 \& 272 <br>
\hline Charothesville, VA \& 4,017 \& 4,419 \& 4,616 \& 4.5 \& 27,391 \& 29,586 \& 30,517 \& 53 \& Johnsiown, PA \& 4,689 \& 4,822 \& 5,042 \& 4.6 \& 19,708 \& 20,450 \& 21,564 \& 285 <br>
\hline Chattanocoga, TN-GA. \& 10,651 \& 11.238 \& 11,856 \& 5.5 \& 29.793 \& 24,994 \& 26,228 \& 138 \& jonesboro, AR ...... \& 1,529 \& 1,603 \& 1,697 \& 5.9 \& 20,055 \& 20.760 \& 21,853 \& 279 <br>
\hline Cheyenne, WY \& 1,927 \& 2.040 \& 2,158 \& 5.8 \& 24,514 \& 25,954 \& 27,361 \& 112 \& Joplin. MO \& 3,06 \& 3,225 \& 3,366 \& 4.4 \& 20,797 \& 21,666 \& 22,44 \& 285 <br>
\hline Chicago, $\mathrm{LL}^{*}$ \& 248,178 \& 265,552 \& 278,241 \& 4.8 \& 31,452 \& 3,406 \& 34,743 \& 22 \& Kalamazoo-Batille Creek, Mi \& 10,665 \& 11.091 \& 11,440 \& 3.1 \& 24,050 \& 24,864 \& , \& 156 <br>
\hline Chico-Paradise, CA \& 3,888 \& 4,064 \& 4,297 \& 5.7 \& 20,141 \& 20,910 \& 22.012 \& 275 \& Kankakee, il ${ }^{\text {P }}$ \& 2,223 \& 2,306 \& 2,389 \& 3.6 \& 21,754 \& 22,541 \& 23,256 \& 238 <br>
\hline Cincinnait, $\mathrm{OH}-\mathrm{KY}-\mathrm{N}$ * \& 43,593 \& 46.662 \& 48,996 \& 5.0 \& 27,133 \& 28.849 \& 30,105 \& 62 \& Kansas Ciny, MO-KS ... \& 46,607 \& 49,923 \& 53,072 \& 6.3 \& 27,128 \& 28,737 \& 30,225 \& 60 <br>
\hline Clarksville-Hopkinssilie, ${ }^{\text {TN-KY }}$.. \& 3,916 \& 4,091 \& 4,329 \& 5.8 \& 19,815 \& 20,498 \& 21,500 \& 289 \& Kenosha, $\mathrm{w}^{*}$ \& 3,363 \& 3,607 \& 3,820 \& 5.9 \& 23,523 \& 24,985 \& ${ }^{26,111}$ \& 141 <br>
\hline Cleveland-Lorain-Elyria, $\mathrm{OH}^{+}$ \& 61,890 \& 65,269 \& 67,683 \& 3.7 \& 27,763 \& 29,339 \& 30,472 \& 55 \& Killeen-Temple, TX .. \& 6,072 \& 6,340 \& 6,713 \& 5.9 \& 20,567 \& 21,349 \& 22,654 \& 259 <br>
\hline  \& 11,68 \& 12,776 \& 13,627 \& 6.7 \& 24,356 \& 26,071 \& 27,255 \& 116 \& Knoxville, TN \& 15,475 \& 16.456 \& 17,207 \& 4.6 \& 23,396 \& 24.69 \& 25,603 \& 155 <br>
\hline Columbia, MO \& \& \& 3,459 \& \& 24,441 \& 25,754 \& 26,568 \& 129 \& Kokomo, in \& 2,483 \& 2,591 \& 2,734 \& 5.5 \& 24,775 \& 25.896 \& 27,233 \& 117 <br>
\hline Columbia, SC \& 12,387 \& 13,385 \& 14,168 \& 5.9 \& 24,670 \& 26,248 \& 27,444 \& 109 \& La Crosse, WI-MN \& 2,848 \& 3,041 \& 3,156 \& 3.8 \& 23,482 \& 24,997 \& 25,886 \& 148 <br>
\hline Columbus, GA-AL \& 807 \& 6,219 \& 6.500 \& 4.5 \& 21,347 \& 22,907 \& 23,950 \& 213 \& Latayette, LA \& 7,656 \& 8.144 \& 8,124 \& -3 \& 20,588 \& 21,707 \& 21,52 \& 287 <br>
\hline Columbus, OH \& 39,361 \& 42.028 \& 44,353 \& 5.5 \& 27,048 \& 28,531 \& 29,777 \& ${ }_{2} 63$ \& Latayette, is \& 3,845 \& 4,043 \& 4,187 \& 3.6 \& 22,393 \& ${ }^{23,174}$ \& ${ }^{23,867}$ \& 218 <br>
\hline Copus Chnisti, TX ......................... \& 7,862 \& 8,264 \& 8,491 \& 2.8 \& 20,439 \& 21,383 \& 21,936 \& 276 \& Lake Charles, LA .......................... \& 3,826 \& 4,036 \& 4,116 \& 2.0 \& 21,347 \& 22.408 \& 22.792 \& 255 <br>
\hline
\end{tabular}

[^17]Table K.1. Personal Income and Per Capita Personal Income by Metropolitan Area, 1997-99-Continued

| Area name | Personal income |  |  |  | Per capita personal income ${ }^{1}$ |  |  |  | Area name | Personal income |  |  |  | Per capita personal income ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Millions of dollars |  |  | Percent <br> change <br> 1998-99 | Dollars |  |  | Rank in U.S. <br> 1999 |  | Millions of dollars |  |  | $\begin{array}{\|l\|} \hline \begin{array}{l} \text { Percent } \\ \text { change } \end{array} \\ \hline 1998-99 \\ \hline \end{array}$ | Dollars |  |  | $\begin{gathered} \begin{array}{c} \text { Rank in } \\ \text { U.S. } \end{array} \\ \hline 1999 \end{gathered}$ |
|  | 1997 | 1998 | 1999 |  | 1997 | 1998 | 1999 |  |  | 1997 | 1998 | 1999 |  | 1997 | 1998 | 1999 |  |
| Lakeland-Winter Haven, FL | 9,33 | 10,056 | 10,65 | 5.9 | 20,893 | 22,217 | 23,294 | 236 | Ric | 26,093 | 27,779 | 29,413 | 5.9 | 27,676 | 29,174 | 30,593 | 51 |
| Lancaster, PA . | 11,363 | 12,014 | 12,563 | 4.6 | 25,048 | 26,307 | 27,309 | 114 | Riverside-San Bemardino, CA* | 61,591 | 66,105 | 70,604 | 6.8 | 20,201 | 21,210 | 22,060 | 274 |
| Lansing-East Lansing, MI . | 10,643 | 10,826 | 11,458 | 5.8 | 23,633 | 24,043 | 25,419 | 160 | Roanoke, VA ........................ | 5,919 | 6,254 | 6.488 | 3.7 | 25,906 | 27,437 | 28,491 | 85 |
| Laredo, TX ........................ | 2,407 | 2,583 | 2,726 | 5.5 | 13,345 | 13,828 | 14,112 | 317 | Rochester, MN | 3,260 | 3,589 | 3,853 | 7.4 | 28,456 | 30,690 | 32,359 | 35 |
| Las Cruces, NM | 2.613 | 2,789 | 2,897 | 3.8 | 15,701 | 16,508 | 17,003 | 315 | Rochester, NY .................................. | 28,344 | 29,453 | 30,389 | 3.2 | 26,162 | 27,251 | 28,162 | 90 |
| Las Vegas, NV-AZ .......................... | 33,759 | 37,416 | 40,723 | 8.8 | 26,786 | 28,334 | 29,486 | 68 | Rockiord, lL | 8,720 | 9,176 | 9,498 | 3.5 | 24,556 | 25,708 | 26,484 | 132 |
| Lawrence, KS ....... | 1,890 | 2,018 | 2,130 | 5.6 | 19,921 | 20,886 | 21,658 | 283 | Rocky Mount, NC ...................................................... | 3,141 | 3,283 | 3,163 | -3.7 | 21,616 | 22,500 | 21,510 | 288 |
| Lawton, OK .................... | 2,202 | 2,300 | 2,360 | 2.6 | 20,253 | 21,264 | 22,134 | 270 | Sacramento, $\mathrm{CA}^{*}$ | 39,412 | 42,394 | 45,530 | 7.4 | 25,796 | 27,276 | 28,718 | 83 |
| Lewiston-Auburn, ME (NECMA) ... | 2,214 | 2,318 | 2,388 | 3.0 | 21,934 | 22,892 | 23,570 | 225 | Saginaw-Bay City-Midiand, MI | 9,681 | 10,005 | 10,424 | 4.2 | 24,061 | 24,914 | 26,012 | 143 |
| Lexington, KY | 11,288 | 12,177 | 12,831 | 5.4 | 25,432 | 27,089 | 28,161 | 91 | St. Cloud, MN . | 3,334 | 3,708 | 3,831 | 3.3 | 20,600 | 22,770 | 23,231 | 240 |
| Lima, OH .................................... | 3,375 | 3,547 | 3,709 | 4.6 | 21,797 | 22,987 | 24,072 | 209 84 | St. Joseph, MO | 2,101 | 2,199 | 2,310 | 5.1 | 21,629 | 22,591 | 23,764 | 220 |
| Lincoln, NE $\qquad$ | 5,996 13,748 | 6,440 14,656 | 6,772 15,414 | 5.2 | 24,693 | 26,440 | 28,493 27.571 | 84 107 | St. Louis, MO-IL | 71,103 | 75,109 | 78.051 | 3.9 | 27,798 | 29,321 | 30,382 | 57 |
| Little Rock-North Little Rock, AR ....... Longview-Marshall, TX | 13,748 4,442 | 14,656 4,661 | 15,414 4,792 | 5.2 2.8 | 21,9759 | 26,445 | 27,572 | 107 251 | Salem, OR**..... | 7,142 | 7,565 | 7,973 | 5.4 | 21,989 | 22,903 | 23,789 | 219 |
|  |  |  |  |  |  |  |  |  | Salinas, CA | 9,633 | 10,358 | 10,927 | 5.5 | 26,842 | 28,252 | 29,393 | 72 |
| Los Angeles-Long Beach, CA* | 235,075 | 251,637 | 263,815 | 4.8 | 25,758 | 27,281 | 28,276 | 89 | Sah Lake City-Ogden, UT | 29,318 | 31,235 | 32,967 | 5.5 | 23,435 | 24,725 | 25,855 | 149 |
| Louisvile, KY-IN | 25,985 | 28,009 | 29,514 | 5.4 | 26,141 | 28,041 | 29,342 | 73 | San Angelo, TX .............. | 2,211 | 2,323 | 2,399 | 3.3 | 21,613 | 22,622 | 23,453 | 231 |
| Lubbock, TX <br> Lynchburg, VA | 5,129 4,427 | 5.419 <br> 4,694 | 5,574 4,939 | 2.9 5.2 | 22,294 | 23,747 | 24,469 23,649 | $\begin{array}{r}196 \\ 224 \\ \hline\end{array}$ | San Antonio, TX ........................................ | 34,572 | 36,765 | 38,680 | 5.2 | 22,831 | 23,872 | 24,716 | 185 |
| Macon, GA .... | 7,076 | 7,484 | 7,857 | 5.0 | 22,383 | 23,449 | 24,433 | 198 | San Diego, CA ..... | 70,957 | 76,840 | 83,183 | 8.3 | 26,067 | 27,779 | 29,489 | 67 |
| Madison, WI | 12,142 | 12,994 | 13,714 | 5.5 | 28,764 | 30,599 | 31,999 | 37 | San Francisco, $\mathrm{CA}^{*}$ | 70,441 | 77,548 | 83,768 | 8.0 | 42,150 | 46,071 | 49,695 | 1 |
| Mansfield, OH | 3,733 | 3,861 | 3,975 | 3.0 | 21,084 | 21,831 | 22,509 | 263 | San Jose, CA* | 61,593 | 66,341 | 76,850 | 15.8 | 37,981 | 40,406 | 46,648 | 2 |
| McAlien-Edinburg-Mission, TX | 6,297 | 6,746 | 7,135 | 5.8 | 12,493 | 12,982 | 13,339 | 318 | San Luis Obispo-Atascadero-Paso |  |  |  |  |  |  |  |  |
| Medford-Ashiand, OR | 3,760 | 3,980 | 4,220 | 6.0 | 22,044 | 22,976 | 24,004 | 211 | Robles, CA ..................... | 5,452 | 5,824 | 6,134 | 5.3 | 23,559 | 24,879 | 25,888 | 147 |
| Melbourne-Titusville-Palm Bay, FL ..... | 10,581 | 11,051 | 11,421 | 3.4 | 23,045 | 23,775 | 24,282 | 205 | Santa Babara-Santa Maria-Lompoc, CA | 10,507 | 11,259 | 11,817 | 5.0 | 27,164 | 28,909 | 30,218 | 61 |
| Memphis, TN-AR-MS | 28,090 | 30,3 | 31,857 | 4.9 | 25,961 | 27,793 | 28 | 80 | Santa Cuz-Watsonville, $\mathrm{CA}^{*}$ | 7,140 | 7.589 | 8,224 | 8.4 | 29,890 | 31,204 | 33,539 | 28 |
| Merced, CA | 3,369 | 3,520 | 3,687 | 4.8 | 17,377 | 17,842 | 18,367 | 312 | Santa Fe, NM | 3,893 | 4,196 | 4,366 | 4.0 | 27,855 | 29,739 | 30,634 | 50 |
| Miami, FL* | 49,081 | 51,561 | 53,811 | 4.4 | 23,020 | 23,972 | 24,733 | 182 |  |  |  |  |  |  |  |  |  |
| Misdlesex-Somerset-Hunterdon, $\mathrm{NJ}^{*}$ | 39,916 | 42,910 | 45,189 | 5.3 | 36,137 | 38,405 | 39,969 | 7 | Santa Rosa, CA* | 12,445 | 13,224 | 14,296 | 8.1 | 29,183 | 30,485 | 32,492 | 32 |
| Milwaukee-Waukesha, WI* | 41,976 | 44,379 | 46,512 | 4.8 | 28,760 | 30,405 | 31,805 | 38 | Sarasota-Bradenton, FL | 17,634 | 18,852 | 19,626 | 4.1 | 32,943 | 34,719 | 35,679 | 17 |
| Minneapolis-St. Paul, MN-WI .............. | 88,287 | 95,516 | 101,242 | 6.0 | 31,587 | 33,746 | 35,250 | 20 | Savannah, GA | 6,774 | 7,332 | 7.653 | 4.4 | 23,879 | 25,703 | 26,534 | 131 |
| Missoula. MT | 1,955 | 2,085 | 2,187 | 4.9 | 22,006 | 23,446 | 24,476 | 194 | Scranton-Wilkes-Barre-Hazleton, PA | 14,151 | 14,546 | 15,031 | 3.3 | 22,782 | 23,609 | 24,581 | 188 |
| Mobile, AL ................................... | 10,667 | 11,274 | 11,681 | 3.6 | 20,242 | 21,202 | 21,814 | 280 | Seatlle-Bellievue-Everett, WA* ........... | 76,080 | 84,641 | 93,116 | 10.0 | 33,484 | 36,616 | 39,880 | ${ }^{8}$ |
| Modesto, CA | 8,512 | 9,100 | 9,517 | 4.6 | 20,295 | 21,318 | 21,790 | 282 | Sharon, PA | 2.475 | 2,565 | 2.656 | 3.5 | 20,274 | 21.063 | 21,864 | 278 |
| Monmouth-Ocean, $\mathrm{NJ} J^{*}$ | 32,675 | 34,897 | 36,620 | 4.9 | 30,278 | 31,919 | 33,021 | 30 | Sheboygan, WI | 2,692 | 2,871 | 3,051 | 6.3 | 24,516 | 26,101 | 27,705 | 100 |
|  |  |  |  |  |  |  |  |  | Sherman-Denison, TX | 2.176 | 2,314 | 2.440 | 5.4 | 21,616 | 22,685 | 23,521 | 230 |
| Monroe, LA | 2,942 | 3,100 | 3,246 | 4.7 | 20,016 | 21,115 | 22,128 | 271 | Shreveport-Bossier City, | 8,358 | 8,771 | 9,084 | 3.6 | 22,006 | 23,232 | 24,053 | 210 |
| Montgomery, AL | 7,478 | 7,855 | 8,266 | 5.2 | 23,416 | 24,426 | 25,637 | 153 | Sioux City, IA-NE | 2,766 | 2,938 | 3,032 | 3.2 | 22,957 | 24,414 | 25,144 | 171 |
| Muncie, IN | 2,609 | 2,716 | 2,813 | 3.6 | 22,160 | 23,347 | 24,362 | 203 |  |  |  |  |  |  |  |  |  |
| Mytle Beach, SC ........................... | 3,765 | 4,061 | 4,373 | 7.7 | 22,226 | 23,266 | 24,492 | 193 | Sioux Falls, SD ... | 4,313 | 4,663 | 4.991 | 7.0 | 27,270 | 28,989 | 30,341 | 58 |
| Naples, FL .................................. | 8,121 | 8,834 | 9,288 | 5.1 | 42,117 | 44,217 | 44,862 | 4 | South Bend, IN | 6,270 | 6,659 | 6.919 | 3.9 | 24,288 | 25,791 | 26,761 | 124 |
| Nashville, TN | 31,474 | 33,867 | 35,750 | 5.6 | 27,677 | 29,306 | 30,510 | 54 | Spokane, WA ................................ | 9,152 | 9,538 | 9,985 | 4.7 | 22,567 | 23,365 | 24,368 | 202 |
| Nassau-Suffolk, $\mathrm{NY}^{*}$ | 95,132 | 99,841 | 104,197 | 4.4 | 35,771 | 37,372 | 38,751 | 11 | Springtield, IL | 5,240 | 5,516 | 5.713 | 3.6 | 25,699 | 27,036 | 28,000 | 96 |
| New Haven-Bridgeport |  |  |  |  |  |  |  |  | Springfield, MO | 6,766 | 7,221 | 7,562 | 4.7 | 22,474 | 23,697 | 24,525 | 192 |
| bury-Waterbury, CT**............... | 65,653 | 70.443 | 73,991 | 5.0 | 40,378 | 43,207 | 45,267 | 3 | Springfield, MA (NECMA) | 14,627 | 15,295 | 15,995 | 4.6 | 24,763 | 25,938 | 27,149 | 120 |
| New London-Norwich, CT (NECMA) | 7,291 | 7.649 | 7,817 | 2.2 | 29,130 | 30,972 | 31,771 | 40 | State College, PA | 2,921 | 3,052 | 3.187 | 4.4 | 22,049 | 23,122 | 24,107 | 208 |
| New Orleans, LA . | 31,462 | 33,175 | 33,890 | 2.2 | 24,069 | 25,394 | 25,960 | 146 | Steubenville-Weirton, | 2,625 | 2,763 | 2,819 | 2.0 | 19,227 | 20,527 | 21,151 | 293 |
|  |  |  |  |  |  |  |  |  | Stockion-Lodi, CA | 11,002 | 11,420 | 12.133 | 6.2 | 20,375 | 20,775 | 21,544 | 286 |
| New York, NY* .............................. | 298,362 | 318,126 | 338,168 | 6.3 | 34,492 | 36,653 | 38,814 | 10 | Sumter, SC | 1,888 | 1,966 | 2,050 | 4.3 | 16,944 | 17,506 | 18,238 | 313 |
| Newark, ${ }^{\text {NJ* }}$ | 67,668 | 72,186 | 75,676 | 4.8 | 34,830 | 37,055 | 38,715 | 12 |  |  |  |  |  |  |  |  |  |
| Newburgh, NY-PA* | 8,539 | 9,111 | 9,596 | 5.3 | 23,345 | 24,628 | 25,553 | 158 | Syracuse, NY | 16,982 | 17,707 | 18,335 | 3.5 | 22,991 | 24,097 | 25,017 | 174 |
| Norfolk-Virginia Beach-Newport News, |  |  |  |  |  |  |  |  | Tacoma, WA* | 15,573 | 16,531 | 17,420 | 5.4 | 23,490 | 24,455 | 25,289 | 166 |
| VA-NC ......... | 35,458 | 37,229 | 39,034 | 4.8 | 22,883 | 24,012 | 24,979 | 177 | Tallanassee, FL ............................. | 6,084 | 6,524 | 6.825 | 4.6 | 23,550 | 25,177 | 26,252 | 137 |
| Oakland, CA* | 72,106 | 77,261 | 83,769 | 8.4 | 31,741 | 33,374 | 35,666 | 18 | Tampa-St. Petersburg-Clearwater, FL | 57,336 | 60,882 | 64,120 | 5.3 | 25,769 | 27,006 | 28,145 | 92 |
| Ocala, FL | 4,842 | 5,207 | 5,440 | 4.5 | 20,539 | 21,581 | 22,115 | 273 | Terre Haute, IN | 2,991 | 3,455 | 3,286 | 4.1 | 20,049 | 21,226 | 22,170 | 269 |
| Odessa-Midland, TX | 5,859 | 6,198 | 6,056 | -2.3 | 24,382 | 25,410 | 24,999 | 175 | Texarkana, TX-Texarkana, AR | 2,499 | 2,572 | 2.680 | 4.2 | 20,293 | 20,940 | 21,811 | 281 |
| Oklahoma City, | 23,010 | 24.433 | 25,568 | 4.6 | 22,335 | 23,542 | 24,437 | 197 | Toledo, OH | 15,355 | 15,896 | 16,496 | 3.8 | 25,155 | 26,059 | 27,087 | 121 |
| Olympia, WA | 4,749 | 5,033 | 5,293 | 5.2 | 23,778 | 24,883 | 25,760 | 150 | Topeka, KS | 4,114 | 4,337 | 4.507 | 3.9 | 24,282 | 25,457 | 26,394 | 134 |
| Omaha, NE-IA | 19,050 | 20,200 | 21,450 | 6.2 | 27,717 | 29,146 | 30,692 | 48 | Trenton, $\mathrm{NJ}{ }^{*}$ Tucson, AZ | 11,631 16,809 | 12,441 18,049 | 13,230 19.215 | 6.3 | 35,260 21,587 | 37,531 22,837 | 39,626 23,911 | 9 214 |
| Orange County, CA* | 81,395 | 87,626 | 93,333 | 6.5 | 30,536 | 32,171 | 33,805 | 26 | , |  |  |  |  |  |  |  |  |
| Orlando, FL ....................................... | 35,321 | 38,384 | 40,782 | 6.2 | 24,124 | 25,541 | 26,568 | 129 | Tulsa, OK .................................... | 19.477 | 21,140 | 21,740 | 2.8 | 25,468 | 27,219 | 27,654 | 103 |
| Owensboro, KY | 1,962 | 2,041 | 2,132 | 4.5 | 21,599 | 22,437 | 23,383 | 233 | Tuscaloosa, AL | 3,349 | 3,587 | 3,746 | 4.4 | 20,947 | 22,314 | 23,207 | 244 |
| Panama City, FL | 3,126 | 3,267 | 3,361 | 2.9 | 21,361 | 22,264 | 22,719 | 257 | Tyier, TX ........ | 4,018 | 4,346 | 4,533 | 4.3 | 24,249 | 25,860 | 26,711 | 125 |
| Parkersburg-Marietla, WV-OH | 3,232 | 3,338 | 3,409 | 2.2 | 21,442 | 22,249 | 22,826 | 253 | Utica-Rome, NY | 6,277 | 6,556 | 6,806 | 3.8 | 21,101 | 22,246 | 23,225 | 242 |
| Pensacola, FL ...................... | 8,295 | 8,791 | 9,067 | 3.1 | 21,063 | 21,879 | 22.476 | 264 | Vallejo-Fairfield-Napa, $\mathrm{CA}^{*}$............... | 11,980 | 12,709 | 13,937 | 9.7 | 24,498 | 25,608 | 27,506 | 108 |
| Peoria-Pekin, IL | 8,702 | 9,193 | 9,458 | 2.9 | 25,155 | 26,567 | 27,297 | 115 | Ventura, CA* ................................ | 19,689 | 20,591 | 22.083 | 7.2 | 27,265 | 28,124 | 29.639 | 65 |
| Philadelphia, PA-NJ* | 146,477 | 154,869 | 161,501 | 4.3 | 29,635 | 31.316 | 32,627 | 31 | Victoria, TX .................................. | 1,867 | 2,003 | 2.075 | 3.6 | 23,149 | 24,525 | 25,273 | 168 |
| Phoenix-Mesa, AZ ... | 71,071 | 77,606 | 83,228 | 7.2 | 25,013 | 26,480 | 27,617 | 105 | Vineland-Milville-Bridgeton, $\mathrm{NJ}^{*}$......... | 3,032 | 3,110 | 3,208 | 3.1 | 21,514 | 22,155 | 22,894 | 249 |
| Pine Bluft, AR | 1,516 | 1,581 | 1,627 | 2.9 | 18,46 | 19,38 | 20,141 | 305 | Visalia-Tulare-Porterville, CA ............. | 6,182 | 6.598 | 6,929 | 5.0 | 17,654 | 18,609 | 19,329 | 309 |
|  |  |  |  |  |  |  |  |  | Waco, TX .............................. | 4,241 | 4,498 | 4,755 | 5.7 | 20,956 | 22,135 | 23,281 | 237 |
|  | 63,415 | 65,697 | 68,977 | 5.0 | 26,878 | 28,014 | 29,587 | 66 |  |  |  |  |  |  |  |  |  |
| Pittsfield, MA (NECMA) ..................................................... | 3,517 1,399 | 3,707 <br> 1,456 | 3,848 1,516 | 3.8 4.1 | 26,267 | 27,904 | 29,103 <br> 20,252 <br> 1 | 74 304 | Washington, DC-MD-VA-WV* ............. Waterloo-Cedar Falls, IA ............. | 158,227 2,840 | 169,627 2,969 | $\begin{array}{r}182,032 \\ 2,988 \\ \hline\end{array}$ | 7.3 .6 | 34,384 23,407 | 36,390 | 38,403 24,905 | 13 179 |
| Portland, ME (NECMA) | 7,143 | 7,611 | 8,074 | 6.1 | 28,331 | 29,913 | 31,484 | 41 | Wausau, WI ..... | 2,879 | 3,060 | 3,214 | 5.1 | 23,554 | 24,859 | 26,009 | 144 |
| Portand-Vancouver, OR-WA* ........... | 50,433 | 53,638 | 56,616 | 5.6 | 28,164 | 29,471 | 30,672 | 49 | West Palm Beach-Boca Raton, FL .... | 39,883 | 42,145 | 43,978 | 4.3 | 39,304 | 40,803 | 41,907 | 5 |
| Providence-Warwick-Pawtucket, RI |  |  |  |  |  |  |  |  | Wheeling, WV-OH | 3,168 | 3,327 | 3,440 | 3.4 | 20,309 | 21,418 | 22,349 | 267 |
| (NECMA) | 23,838 | 25,104 | 26,326 | 4.9 | 26,371 | 27,736 | 29,000 | 76 | Wichita, KS | 13,467 | 14,424 | 14,769 | 2.4 | 25,220 | 26,521 | 26,916 | 123 |
| Provo-Orem, UT | 5,600 | 6,098 | 6,521 | 6.9 | 17,001 | 17,941 | 18,793 | 310 | Wichita Falls, TX | 3,065 | 3,208 | 3,331 | 3.8 | 22,390 | 23,453 | 24,406 | 201 |
| Pueblo, CO | 2,715 | 2,876 | 3,003 | 4.4 | 20,497 | 21,315 | 21.924 | 277 | Williamsport, PA ........................... | 2.446 | 2,558 | 2,659 | 4.0 | 20,715 | 21,784 | 22,784 | 256 |
| Punta Gorda, FL ............................ | 3,061 | 3,193 | 3,337 | 4.5 | 23,134 | 23,692 | 24,356 | 204 | Wilmingor-Newark, DE-MD* ............. | 16.487 | 17,788 | 19,067 | 7.2 | 29,484 | 31,488 | 33,368 | 29 |
| Racine, WI* | 4,850 | 5,090 | 5,335 | 4.8 | 26,208 | 27,434 | 28,720 | 82 | Wilmington, NC ............................... | 4,956 | 5,301 | 5,621 | 6.0 | 23,295 | 24,285 | 25,309 | 164 |
| Raleigh-Durham-Chapel Hill, NC ........ | 30,216 | 32,945 | 35,436 | 7.6 | 28,758 | 30,525 | 32,054 | 36 | Yakima, WA .................................. | 4,334 | 4,524 | 4,595 | 1.6 | 20,047 | 20,674 | 20,811 | 296 |
| Rapid City, SD | 1,980 | 2,073 | 2,211 | 6.6 | 22,765 | 23,738 | 25,088 | 173 | Yolo, CA* | 3,866 | 4,034 | 4,206 | 4.3 | 25,519 | 26,315 | 27,037 | 122 |
| Reading, PA | 9,180 | 9,635 | 10,002 | 3.8 | 25,941 | 27,082 | 27,921 | 97 | York, PA | 9,085 | 9,556 | 9,931 | 3.9 | 24,497 | 25,572 | 26,370 | 135 |
| Redding, CA | 3,457 | 3,582 | 3,764 | 5.1 | 21,262 | 21,820 | 22,880 | 250 | Youngstown-Warren, OH | 13,256 | 13,674 | 14,080 | 3.0 | 22,244 | 23,057 | 23,895 | 216 |
| Reno, NV | 9,729 | 10,597 | 11,303 | 6.7 | 31,765 | 33,857 | 35,343 | 19 | Yuba City, CA | 2,571 | 2,703 | 2,942 | 8.8 | 18,822 | 19,727 | 21,313 | 291 |
| Richland-Kennewick-Pasco, WA ......... | 3,977 | 4,128 | 4,287 | 3.8 | 21,990 | 22,603 | 23,219 | 243 | Yuma, AZ ..................................... | 2,216 | 2,459 | 2,502 | 1.8 | 17,172 | 18,639 | 18,452 | 311 |

[^18]1997-99 refleci counnty population estimates available as of March 2000 .
2. 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 methocologies used to prepare the estimates, and in the timing of the availabiity of
source data. in particular, it offiters from the NiPA estimate because, by definition, it omits the eamings of Federal
civilian and miltary personnel stationed abroad and of U.S. residents employed abroad lemporarily by privale U.S.
3. Indudes Meticpopitan Slatisicial Areas, Primary Metropoditan Staisisicas Areas (PMSA's designated by ${ }^{\circ}$ ), and New England County Mertoonilian Areas (NECMA's.) The New Haven-Bidgeport-Slamiord.Danbury-Waterbuy, CT NECMA is presented as a PMSA (part of the New York CMSA).
Source. Table 1 in "Local Area Personal income, 1997-99" in the May 2001 issue of the Survey of Curbent
Business. Business.

## SELECTED RECIONAL ESTIMATES



PERSONAL INCOME: PERCENT CHANGE, 2001:11-2001:III

U.S. Bureau of Economic Analysis

## Appendix A

## Additional Information About the NIPA Estimates

## Statistical Conventions

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

The annual changes in quantities and prices are calculated using a Fisher formula that incorporates weights from 2 adjacent years. For example, the annual percent change in real GDP in 1997-98 uses prices for 1997 and 1998 as weights, and the 1997-98 annual percent change in the GDP price index uses quantities for 1997 and 1998 as weights. Because the Fisher formula allows for the effects of changes in relative prices and in the composition of output over time, the resulting quantity or price changes are not affected by the substitution bias that is associated with changes in quantities and prices calculated using a fixed-weighted formula. ${ }^{1}$ These annual changes are "chained" (multiplied) together to form time series of quantity and price; the percent changes that are calculated from these time series are not affected by the choice of reference period.
The quarterly changes in quantities and prices are calculated with weights from two adjacent quarters. As part of an annual or comprehensive revision, the quarterly indexes through the most recent complete year are adjusted to ensure that the average of the quarterly indexes conforms to the corresponding annual index.

In addition, BEA prepares measures of real GDP and its components in a dollar-denominated form, designated "chained (1996) dollar estimates." These estimates are computed by multiplying the 1996 current-dollar value of GDP, or of a GDP component, by the corresponding quantity index number. For example, if a cur-rent-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-

[^19]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:

$$
r=\left[\left(\frac{x_{t}}{x_{o}}\right)^{m / n}-1\right] \times 100
$$

where $r$ is the percent change at an annual rate; $x_{t}$ is the level of activity in the later period; $x_{0}$ 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.

## Reconciliation Tables

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

|  | 2000 | 2001 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  | 2001 |  |  |  |
|  |  |  | III | IV | 1 | 11 | III | IV ${ }^{\circ}$ |
| BEA-derived compensation per hour al all persons in the nonfarm business sector (less housing) | 6.5 | 5.8 | 7.4 | 8.9 | 4.9 | 4.7 | 3.7 | 3.0 |
| Less: Contribution of supplements to wages and salaries per hour .................................. | -0.2 | -0.2 | -0.3 | -0.3 | -0.4 | -0.2 | 0.1 | 0.1 |
| Plus: Contribution of wages and salaries per hour of persons in housing and in nonprofit institutions $\qquad$ | -0.2 | -0.2 | $-0.2$ | -0.6 | $-0.3$ | -0.1 | 0.3 | $-0.1$ |
| Less: Contribution of wages and salaries per hour of persons in government enterprises, unpaid family workers, and self-employed | 0.0 | -0.1 | 0.3 | -0.5 | -0.1 | 0.1 | -0.1 | 0.0 |
| Equals: BEA-derived wages and salaries per hour of all employees in the private <br> nonfarm sector $\qquad$ | 6.7 | 5.9 | 7.1 | 9.2 | 5.2 | 4.7 | 3.9 | 2.8 |
| Less: Contribution of wages and salaries per hour of nonproduction workers in manufacturing $\qquad$ | 0.0 | $-0.1$ | 0.8 | 1.0 | 0.4 | 0.6 | 0.2 | 0.2 |
| Less: Other differences ${ }^{2}$.......................................................................................... | 2.9 | 1.8 | 2.7 | 3.2 | 0.8 | -0.2 | -0.3 | -1.4 |
| Equals: BLS average hourly earnings of production or nonsupervisory workers on private nonfarm payrolls | 3.8 | 4.2 | 3.7 | 5.0 | 4.0 | 4.3 | 4.1 | 4.0 |
| Addendum: <br> BLS estimates of compensation per hour in the nonfarm business sector ${ }^{3}$ $\qquad$ | 6.5 | ... | 7.4 | 8.9 | 4.9 | 4.7 | 3.8 | ............ |

- Preliminary.

1. Includes ELS data on compensation and hours of nonfarm proprietors and hours worked
include differences in seasonal adjustment procedures
of unpaid family workers.
also include differences in BEA and BLS benchmark procedures; quarterly estimates also
2. These estimates differ from the BEA-derived estimates (first line) because the BLS estimates include compensation and hours of tenant-occupied housing.

BLS Bureau of Labor Statistics.

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


## 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, regional, and international accounts.

## National accounts

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

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)
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).

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 Surver.
"Updated Summary NIPA Methodologies" (October 2001) briefly describes the principal source data and methods used to prepare the currentdollar and real estimates of GDP.
"Annual Revision of the National Income and Product Accounts" (August 2001).
"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

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.
"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)

## 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.doc.gov>. See also "BEA's Preliminary Strategic Plan for 2001-2005" in the December 2001 issue of the Survey of Current Business.

Satellite accounts. These accounts extend the analytical capacity of the national accounts by focusing on one aspect of economic activity.
"Integrated Economic and Environmental Satellite Accounts" and "Accounting for Mineral Resources: Issues and BEA's Initial Estimates" (April 1994)
"A Satellite Account for Research and Development" (November 1994)
"U.S. Transportation Satellite Accounts"
For 1992 (April 1998)
For 1996 (May 2000)
"U.S. Travel and Tourism Satellite Accounts"
For 1992 (July 1998)
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.
"U.S. International Transactions, Revised Estimates" is a series of articles about the annual ITA revisions and the improvements in methodology; the latest article is published in the July 2001 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 di-
rect 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.

## 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, 1929-99.
"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, 1969-99.

Gross state product. "Comprehensive Revision of Gross State Product by Industry, 1977-94" (June 1997 Survey) summarizes the sources and the methods that are used to prepare the estimates. "Gross State Product by Industry, 1977-98" (October 2000) describes the most recent comprehensive revision of these estimates.

## Availability

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

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

| U.S. International Trade in Goods and Services, December 2001* | Feb. 21 | 8:30 a.m. |
| :---: | :---: | :---: |
| Gross Domestic Product, 4th quarter 2001 (preliminary) | Feb. 28 | 8:30 a.m. |
| Personal Income and Outlays, January 2002 | Mar. 1 | 8:30 a.m. |
| U.S. International Transactions, 4th quarter 2001 | Mar. 14 | 8:30 a.m. |
| U.S. International Trade in Goods and Services, January 2002* | Mar. 19 | 8:30 a.m. |
| Gross Domestic Product, 4th quarter 2001 (final) and Corporate Profits, 4th quarter 2001 | Mar. 28 | 8:30 a.m. |
| Personal Income and Outlays, February 2002 | Mar. 29 | 8:30 a.m. |
| U.S. International Trade in Goods and Services, February 2002*. | Apr. 17 | 8:30 a.m. |
| State Personal Income, 4th quarter 2001 and Per Capita Personal Income, 2001 (preliminary) | Apr. 23 | 9:00 a.m. |
| Gross Domestic Product, 1st quarter 2002 (advance) | Apr. 26 | 8:30 a.m. |
| Personal Income and Outlays, March 2002 | Apr. 29 | 8:30 a.m. |
| Local Area Personal Income, 2000 | . May 6 | 9:00 a.m. |
| U.S. International Trade in Goods and Services, March 2002* | May 17 | 8:30 a.m. |
| Gross Domestic Product, 1st quarter 2002 (preliminary) and Corporate Profits, 1st quarter 2002 (preliminary) | May 24 | 8:30 a.m. |
| Personal Income and Outlays, April 2002 | . May 28 | 8:30 a.m. |

* Joint release by the Bureau of the Census and the Bureau of Economic Analysis (BEA) For more information, call BEA at 202-606-9900, or go to our Web site at www.bea.gov


[^0]:    3. In the third quarter, the Port Authority of New York leased properties at the World Trade Center to two private corporations. This transaction resulted in a $\$ 12.8$ billion decrease (in current dollars at an annual rate) in State and local government gross investment and an offsetting increase of the same amount in private net purchases of used structures.
    4. Other real inventory-sales ratios, shown in NIPA table 5.138 , reached their lowest levels since 1966.
[^1]:    5. Gross domestic purchases is calculated as the sum of personal consumption expenditures, gross private domestic investment, and government consumption expenditures and gross investment; thus, gross domestic purchases includes imports of goods and services, which are subtracted in the calculation of GDP, and does not include exports of goods and services, which are added in the calculation of GDP.
    6. In this article, the expansion is assumed to begin after the trough in real GDP in the first quarter of 1991 and to extend to the peak in real GDP in the second quarter of 2001 .
[^2]:    1. Assumption.
    2. Nonmonetary goid is included in balance-of-payments-basis exports and imports but is not used directly in the estimation of NiPA exports and imports.
[^3]:    7. See the box "The Terrorist Attacks of September $11^{\text {th }}$ as Reflected in the National Income and Product Accounts," Survey of Current Business 81 (November 2001): 2-3. Revised estimates were presented in the box "Adjustments for the Terrorist Attacks," Survey 81 (December 2001): 2.
    8. The personal saving rate is measured as personal saving as a percentage of current-dollar disposable personal income. The fourth-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 March along with the "final" estimate of fourth-quarter GDP.
[^4]:    11. The 2001 increases are calculated from annual levels for 2000 and 2001. From fourth-quarter 2000 to fourth-quarter 2001, real GDP increased 0.1 percent, real DPI increased 2.2 percent, and the price index for gross domestic purchases increased 1.1 percent.
[^5]:    For more information Call Ann Lawson, Chief of the Industry Economics Division, at 202-606-5584 or
    e-mail ann.lawson@bea.doc.gov.

[^6]:    1. For information on the effects of the attacks on the BEA's national and international estimates, see the box "Adjustments for the Terrorist Attacks of September $11^{\text {th } ", ~ S u r v e y ~ o f ~ C u r r e n t ~ B u s i n e s s ~} 81$ (November 2001): 2-3; and the box "Effects of September $11^{\text {th }}$ Terrorist Attacks on U.S. International Transactions," Survey 82 (January 2002): 31.
[^7]:    See footnotes at the end of table.

[^8]:    See footnotes at end of table.

[^9]:    See footnotes at end of table.

[^10]:    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 organi-
    zations and foreign embassies and consulates in the United States. zations and foreign embassies and consulates in the United States.

[^11]:    - Preliminary.

    Revised.
    Revised.
    itures.
    2. Population is the total population of the United States, including the Armed Forces overseas and the institu-

[^12]:    3. Standard and Poor's, Inc
    n.e.c. Not elsewhere classified
[^13]:    See footnotes on page 57.

[^14]:    See footnotes on page 57.

[^15]:    Preliminary
    See footnotes on page 57.

[^16]:    Foolnotes to Tables F. 2 and F.3:
     States; capital account transactions receipts; financial inflows-increase in foreign-owned assets (U.S. liabilities) or decrease in U.S.-owned assets (U.S. claims).
    Debits, -: Imports of goods and services and income payments; unilateral current transters to foreigners; capital accounts transactions payments; financial outtlows-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 identitied in Census export documents, excludes imports of goods under direct defiense expenditures identified in Census import documents,
    and reflects various other adustments (for valuation coverage, and timingif of Census statistics to balance of and refiectis various other adjustments (for valuation, coverage, and timing) of Census statistics to balance of
    payments basis; see table 2 in "U. International Transactions, Third Quater 2001 " in the January 2002 issue pof the Sunver Or Curreer Busimess.
    3. Includes some goods: Mainy military equipment in line 4 ; major equipment, other materials, supplies, and petroleum products purchased abroad by u.S. military agencies in line 22 ; and fuels purchased by airline and steamship operators in lines 8 and 25 .
    4. Includes transfers of goods and services under U.S. military grant programs.
    5. Beginning in 1982, these lines are presented on a gross basis. the definition of exports is revised to exclude U.S. parents' payments to toreign affiliates and to include U.S. affiliates' receipts from foreign parents. The definition of imports is revised to include U.S. parents' payments to foreign affililates and to exclude U.S. affiliates' receipts from foreign parents.
    6. Beginning in 1982, the "other transters" component includes taxes paid by U.S. private residents to roreign governments and taxes paid by private nonresidents to the U.S. Government.
    7. At the present time, all U.S. Treasury-owned gold is held in the United States.
    ${ }_{9}$ Consists of bills, certiticates, marketable bonds and notes, and nonmarketable convertible and nonconvertible bonds and notes.
    10. Consists of U.S. Treasury and Exporr-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

[^17]:    See footnotes at the end of the table.

[^18]:    1. Per capita personal income was computed using Census Bureau midyear population estimates. Estimates for fims.
[^19]:    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.
