

In This Issue . . .
U.S. International Transactions, Second Quarter 2001

Revised State Personal Income for 1998-2000

# Survey of Current Business 

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U.S. International Trade in Goods and Services (Sept. 19), Gross Domestic Product, (Sept. 28), and Personal Income and Outlays (October 1).

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The annual estimates of State personal income for 1998-2000 have been revised to incorporate the results of the recent annual revision of the national income and product accounts, as well as newly available State-level source data. In 2000, personal income grew the fastest in Massachusetts and grew the slowest in Louisiana. Over the expansion period 1992-2000, personal income grew the fastest in Ne vada and grew the slowest in Hawaii.

## Regular features

## Business Situation

Real GDP edged up 0.3 percent in the second quarter of 2001, according to the "final" estimate; the "preliminary" estimate issued last month had shown a 0.2 percent increase. The largest revision was a downward revision to imports of services, which are subtracted in the calculation of GDP. The "revised" estimate of corporate profits showed a decrease of $\$ 30.0$ billion ( 3.8 percent at a quarterly rate); the "preliminary" estimate had shown a decrease of $\$ 28.5$ billion ( 3.6 percent).

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The U.S. current-account deficit decreased $\$ 5.3$ billion, to $\$ 106.5$ billion, in the second quarter of 2001. A decrease in the deficit on goods and an increase in the surplus on services more than offset increases in the deficit on income and in net outflows for unilateral current transfers. In the financial account, net recorded inflows increased $\$ 21.2$ billion, to $\$ 124.7$ billion, as financial inflows decreased less than financial outflows.

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## Looking Ahead

U.S. International Services. The annual article on U.S. international services, which covers both cross-border trade and sales through affiliates, does not appear in this issue but will be published in the November Surver. However, summary tables showing cross-border trade in services by type and by country for 1986-2000 appear on page 94 of this issue.

## B U S I NESS S I T U A T I O N

Ralph W. Morris prepared the first section of this article, and Daniel Larkins prepared the section on corporate profits.

THE general picture of the U.S. economy in the second quarter of 2001 that is indicated by the "final" estimates of the national income and product accounts (NIPA's) is changed little from that shown by the "preliminary" estimates. The final estimates reflect the incorporation of revised and newly available source data (see the section "Revisions").

According to the final estimates,

- The pace of economic growth continued to slow in the second quarter. Real gross domestic product (GDP) increased 0.3 percent, the weakest showing since the first quarter of 1993, when GDP

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

|  | Millions of chained (1996) dollars |  |  |  |  | Percent change from preceding quarter |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Level | Change from preceding quarter |  |  |  |  |  |  |  |
|  | 2001 | 2000 |  | 2001 |  | 2000 |  | 2001 |  |
|  | II | III | IV | 1 | 11 | III | IV | 1 | 11 |
| Gross domestic product....................... | 9,341.7 | 30.7 | 43.8 | 30.6 | 7.2 |  | 1.9 | 1.3 | 0.3 |
| Less: Exports of goods and services........ Plus: Imports of goods and services........ | $\left\|\begin{array}{\|c\|c\|c\|}  \\ 1,5150 \end{array}\right\|$ | $\begin{aligned} & 28.7 \\ & 47.2 \end{aligned}$ | $\begin{array}{r} -11.8 \\ -2.1 \end{array}$ | $\begin{array}{r} -3.4 \\ -19.9 \end{array}$ | $\begin{aligned} & -35.8 \\ & -33.6 \end{aligned}$ | $\begin{aligned} & 10.6 \\ & 13.0 \end{aligned}$ | $\begin{aligned} & -4.0 \\ & -0.5 \end{aligned}$ | $\begin{aligned} & -1.2 \\ & -5.0 \end{aligned}$ | $\begin{array}{r} -11.9 \\ -8.4 \end{array}$ |
| Equals: Gross domestic purchases ........ | 9,720.4 | $\begin{array}{r} 47.0 \\ -27.2 \end{array}$ | 52.9 | 16.0 |  | 2.0 | 2.2 | 0.7 | 0.4 |
| Less: Change in private inventories.......... | -38.3 |  | -8.9 | -69.9 | -11.2 |  |  |  |  |
| Equals: Final sales to domestic purchasers | 9,743.7 | 68.9 | 64.6 | 76.7 | 19.9 | 2.9 | 2.7 | 3.2 | 0.8 |
| Personal consumption expenditures.... Durable goods | 6,428.4 | 65.8 17.6 | -49.0 | 47.4 23.0 | 39.9 15.7 15.7 | 4.3 8.2 | 3.1 -2.1 | 3.0 10.6 | 2.5 |
| Nondurable goods ............................................ | 1,879.4 | 19.2 | 2.7 | 11.2 | 1.4 | 4.2 | 0.6 | 2.4 | 0.3 |
| Services .................................. | 3,629.8 | 30.6 | 48.6 | 16.3 | 24.7 | 3.5 | 5.6 | 1.8 | 2.8 |
| Private fixed investment...................... | 1,696.4 | 10.9 | 2.0 | 8.2 | -43.9 | 2.5 | 0.5 | 1.9 | -9.7 |
| Nonresidential............................. | 1,320.9 | 23.4 | 3.4 | -0.6 | -53.0 | 7.1 | 1.0 | ${ }^{-0.2}$ | -14.6 |
| Structures........................... | 12823.3 |  |  |  | -94.4 |  | 7.6 | 12.3 |  |
| Equipment and software Residential $\qquad$ | 1,043.2 | 12.7 -10.2 | - $\begin{array}{r}\text {-3.0 } \\ -1.0\end{array}$ | -11.6 7.6 | -44.5 5.4 | 4.7 -10.4 | -1.1 -1.1 | -4.1 8.5 | $\begin{array}{r}-15.4 \\ \hline\end{array}$ |
| Government consumption |  |  |  |  |  |  |  |  |  |
| expenditures and gross investment. | 1,623.0 | -7.2 | 12.8 | 20.6 | 19.6 | -1.8 | 3.3 | 5.3 | 5.0 |
| Federal .................................... | 554.7 | -15.1 | 6.1 | 4.3 | 2.5 | -10.4 | 4.6 | 3.2 | 1.8 |
| National detense |  | -9.7 -5.5 | - 8.7 | 6.5 -2.2 | 2.1 0.5 | -10.4 | -5.1. | -4.3 | 2.3 0.9 |
| State and local ................................ | 1,067.4 | 7.5 | 6.7 | 16.2 | 16.9 | 3.0 | 2.7 | 6.4 | 6.6 |
| Addendum: Final sales of domestic product $\qquad$ | 9,364.8 | 52.8 | 55.4 | 91.1 | 17.0 | 2.3 | 2.4 | 4.0 | 0.7 |

Note.-Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates 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.)
decreased 0.1 percent (table 1 and chart 1). ${ }^{1}$ Over the past four quarters, real GDP has increased only 1.2 percent. In contrast, the average rate of growth from the second quarter of 1991 (the beginning of the current expansion) through the second quarter of 2000 was 3.6 percent.

- The major contributors to the second-quarter increase in real GDP were consumer spending and government spending (table 2). ${ }^{2}$
- GDP growth was dampened by decreases in

1. Quarterly estimates in the NIPA's are expressed at seasonally adjusted annual rates. Quarter-to-quarter dollar changes are the differences between the published estimates. Quarter-to-quarter percent changes are annualized and are calculated from unrounded data unless otherwise specified.
Real estimates are calculated using a chain-type Fisher formula with annual weights for all years and quarterly weights for all quarters; real estimates are expressed both as index numbers ( $1996=100$ ) and as chained (1996) dollars. Price indexes ( $1996=100$ ) are also calculated using a chain-type Fisher formula.
2. In the NIPA's, consumer spending is shown as personal consumption expenditures, and government spending is shown as government consumption expenditures and gross investment.

## CHART 1

Real Gross Domestic Product
percent


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business investment in equipment and software and in exports of goods.

- Real private inventory stocks were liquidated at a faster pace in the second quarter than in the first; the back-to-declines in inventory stocks are the first since 1991.
- Exports and imports decreased for the third consecutive quarter, and both decreased more in second quarter than in the first.
- Real final sales of domestic product-GDP less inventory investment-increased 0.7 percent after increasing 4.0 percent.
- Real gross domestic purchases-a measure of domestic demand for goods and services regardless of where they were produced-increased 0.4 percent after increasing 0.7 percent.
- The price index for gross domestic pur-chases-a measure of prices paid by U.S. resi-dents-increased 1.3 percent, about half as much as in the first quarter.
- Real disposable personal income (DPI) increased 2.4 percent, a little slower than in the first quarter, and the personal saving rate-per-
sonal saving as a percentage of current-dollar DPI-was 1.1 percent, the same as in the first quarter.

Table 2.-Contributions to Percent Change in Real Gross Domestic Product [Seasonally adjusted at annual rates]

|  | 2000 |  | 2001 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | III | IV | 1 | 11 |
| Percent change at annual rate: <br> Gross domestic product. | 1.3 | 1.9 | 1.3 | 0.3 |
| Percentage points at annual rates: |  |  |  |  |
| Personal consumption expenditures .. | 2.88 | 2.14 | 2.05 | 1.72 |
| Durable goods... | 0.65 | -0.17 | 0.83 | 0.56 |
| Nondurable goods................................. | 0.84 | 0.12 | 0.49 | 0.06 |
| Services. | 1.38 | 2.19 | 0.73 | 1.10 |
| Gross private domestic investment. | -0.51 | -0.42 | -2.28 | -2.16 |
| Fixed investment. | 0.44 | 0.09 | 0.33 | -1.74 |
| Nonresidential. | 0.91 | 0.13 | -0.02 | -1.99 |
| Structures. | 0.45 | 0.24 | 0.39 | -0.44 |
| Equipment and software ................... | 0.46 | -0.11 | -0.41 | -1.55 |
| Residential | -0.47 | -0.05 | 0.35 | 0.25 |
| Change in private inventories .................... | -0.95 | -0.50 | -2.61 | -0.42 |
| Net exports of goods and services................ | -0.70 | -0.39 | 0.63 | -0.12 |
| Exports............................................... | 1.13 | -0.46 | -0.13 | -1.37 |
| Goods... | 1.36 | -0.58 | -0.19 | -1.45 |
| Services | -0.22 | 0.12 | 0.06 | 0.08 |
| Imports ............................................... | -1.84 | 0.07 | 0.76 | 1.25 |
| Goods .. | -1.48 | 0.07 | 0.87 | 1.21 |
| Services ................... | -0.36 | 0 | -0.11 | 0.05 |
| Government consumption expenditures and |  |  |  |  |
| grass investment ..................................... | -0.32 | 0.58 | 0.92 | 0.87 |
| Federal ............................................ | -0.66 | 0.27 | 0.19 | 0.11 |
| National defense... | -0.42 -0.24 | 0.38 -0.11 | 0.28 -0.09 | 0.09 0.02 |
| State and local.............................................................. | 0.34 | 0.31 | 0.73 | 0.76 |
| Note.-More detailed contributions to percent change in real gross domestic product are shown in NIPA table 8.2. Contributions to percent change in major components of real gross domestic product are shown in tables 8.3 through 8.6. |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

## Revisions

The revisions to the second-quarter estimates were small. The final estimate of a 0.3 -percent increase in real GDP is 0.1 percentage point more than the preliminary estimate (table 3); for 1981-2000, the average revision (without regard to the sign) from the preliminary estimate to the final estimate was 0.3 percentage point.

The largest contributor to the slight upward revision to real GDP was imports of services ( 0.12 percentage point). Imports are a subtraction in the calculation of GDP. The revision to imports of services reflected the incorporation on a "bestchange" basis of new and revised data from BEA's international transactions accounts. ${ }^{3}$

The final estimate of a 1.3 -percent increase in the prices of gross domestic purchases is 0.1 percentage point less than the preliminary estimate. The small downward revision primarily reflected downward revisions to the prices of personal consumption expenditures for services: The implicit price of imputed financial charges was revised down based on newly available data from the Federal Deposit Insurance Corporation, and the implicit price of brokerage and investment counseling was revised down based on newly available data from the Securities and Exchange Commission.

[^1]Table 3.-Revisions to Change in Real Gross Domestic Product and Prices, Second Quarter 2001

| [Seasonally adjusted at annual rates] |  |  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | :---: | :---: |

Note.-The final estimates for the second quarter of 2001 incorporate the following revised or additional major source data that were not available when the preliminary estimates were prepared
Personal consumption expenditures: Retail sales for June (revised), bank services data for the second quarter, and brokerage services data for the second quarter.
Nonresidential fixed investment: Construction put-in-place for May and June (revised) and manufacturers' shipments of
Residential fixed investment: Construction put-in-place for May and June (revised) and sales of existing houses for June (revised).
Exports and imports of goods and services: International transactions data for the first quarter of 2001 (revised) and the second quarter of 2001 (new)
Government consumption expenditures and gross investment: State and local construction put-in-place for May and June
(revised). (revised).
Wages and salaries: Employment, average hourly earnings, and average weekly hours for June (revised)
GDP prices: Export and import prices for April through June (revised), unit-value index for petroleum imports for June (revised), and prices of single-family houses under construction for the quarter (revised).

## Gross National Product

The growth of real gross national product (GNP) in the second quarter was the slowest since the first quarter of 1993. Real GNP-goods and services produced by labor and property supplied by U.S. residents-increased 0.3 percent, the same as real GDP (table 4). ${ }^{4}$ Income receipts from the rest of the world and income payments to the rest of the world decreased about the same amount, reflecting decreases in interest income and in corporate profits.

Real GNP on a command basis-which measures the purchasing power of goods and services produced by the U.S. economy-increased 0.9 percent, 0.6 percentage point more than real GNP. The larger increase in command-basis GNP reflected an improvement in the terms of trade
4. GNP equals GDP plus income receipts from the rest of the world less income payments to the rest of the world.

Table 4.—Relation of Real Gross Domestic Product, Real Gross National Product, and Real Command-Basis Gross National Product
[Seasonally adjusted at annual rates]

|  | Millions of chained (1996) dollars |  |  |  |  | Percent change from preceding quarter |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Level | Change from preceding quarter |  |  |  |  |  |  |  |
|  | 2001 | 2000 |  | 2001 |  | 2000 |  | 2001 |  |
|  | 11 | III | IV | 1 | 11 | III | IV | 1 | 11 |
| Gross domestic product. | 9,341.7 | 30.7 | 43.8 | 30.6 | 7.2 | 1.3 | 1.9 | 1.3 | 0.3 |
| Plus: Income receipts from the rest of the world | 319.6 | -3.0 | 12.7 | -24.0 | -30.7 | -3.3 | 14.8 | -23.2 | -30.7 |
| .. Less: Income payments to the rest of the world $\qquad$ |  | -1.7 | -7.9 | -10.6 | -29.5 | -1.8 | -8.2 | -11.1 | -29.3 |
| Equa/s: Gross national product ...................................... | 9,335.5 | 29.5 | 64.5 | 17.4 | 6.4 | 1.3 | 2.8 | 0.8 | 0.3 |
| Less: Exports of goods and services and income receipts from the rest of the world | 1,428.0 | 24.9 | 20 | -29.1 | -68.2 | 6.8 | 0.5 | -7.4 | -170 |
| Plus: Command-basis exports of goods and services and income receipts from the rest of the world ${ }^{1}$ | 1,428.0 | 15.9 | 2.5 | -20.5 | -54.4 | 4.2 | 0.7 | -5.2 | -13.6 |
| Equals: Command-basis gross national product | 9,374.9 | 2.5 | 65.0 | 26.1 | 20.2 | 0.2 | 2.8 | -5.2 1.1 | 0.9 |
| Addendum: <br> Terms of trade ${ }^{2}$ $\qquad$ | 102.8 | -0.6 | 0 | 0.6 | 1.1 | -2.3 | 0 | 2.4 | 4.4 |

1. Exports of goods and services and income receipts deflated by the implicit price deflator for imports of goods and services and income payments.
2. Ratio of the implicit price deflator for exports of goods and services and income receipts to the correspondig implicit price deflator for imports divided by 100.
Note.-See the note to table 1 for an explanation of chained (1996) doilar series. Levels of these series are shown in NIPA tables 1.10 and 1.11.
(chart 2). ${ }^{5}$ In the first quarter, real GNP on a command basis also increased more than real GNP.

The national saving rate-gross saving as a percentage of GNP-decreased to 17.2 percent from 17.3 percent, the fourth consecutive decrease. The second-quarter rate was the lowest since the second quarter of 1996.
5. In the estimates of command-basis GNP, the current-dollar value of the sum of exports of goods and services and income receipts is deflated by the implicit price deflator (IPD) for the sum of imports of goods and services and income payments.

The terms of trade is a measure of the relationship between the prices that are received by U.S. producers for exports of goods and services and the prices that are paid by U.S. purchasers for imports of goods and services. It is measured by the following ratio, with the decimal point shifted two places to the right: In the numerator, the IPD for the sum of exports of goods and services and of income receipts; in the denominator, the IPD for the sum of imports of goods and services and of income payments.
Changes in the terms of trade reflect the interaction of several factors, including movements in exchange rates, changes in the composition of the traded goods and services, and changes in producers' profit margins. For example, if the U.S. dollar depreciates against a foreign currency, a foreign manufacturer may choose to absorb this cost by reducing the profit margin on the product it sells to the United States, or it may choose to raise the price of the product and risk a loss in market share.

## CHART 2

Beal Gross National Product


Noto-Percere change at anual nate fon preoding quarter: trased on soasonelif adiusted estimates,
U.S. Bureau of Economio Ahatyols

## Corporate Profits

Profits decreased again in the second quarter. Profits from current production decreased $\$ 30.0$ billion (or 3.8 percent at a quarterly rate), about half as much as in the first quarter and also less than the $\$ 47.4$ billion drop in the fourth quarter of 2000 (table 5). ${ }^{6}$

The revised estimate for the second quarter is $\$ 1.5$ billion less than the preliminary estimate. Profits of domestic financial corporations were revised down $\$ 14.9$ billion, mainly reflecting newly available source data from an insurance industry trade association (on the amount of storm damage and the extent of insurance coverage) and revised and newly available source data from the Federal Deposit Insurance Corporation (on bank earnings). This revision was largely offset by upward revisions to profits of domestic nonfinancial cor-
6. Profits from current production is estimated as the sum of profits before tax, the inventory valuation adjustment, and the capital consumption adjustment; it is shown in NIPA tables 1.9, 1.14, 1.16, and 6.16C (see "Selected NIPA Tables," beginning on page D-2 of this issue) as corporate profits with inventory valuation and capital consumption adjustments. Percent changes in profits are shown at quarterly, not annual, rates.
porations and to profits from the rest of the world.
Domestic corporate profits decreased 5.2 percent in the second quarter. They were reduced about $\$ 19$ billion by the effects of Tropical Storm Allison and other severe storms. Excluding the storm-related losses, domestic profits from current production decreased 1.4 percent (quarterly rate).

Profits of domestic financial corporations decreased $\$ 19.5$ billion ( 10.6 percent). Payments of storm-related insurance benefits accounted for about $\$ 18$ billion of the decrease.

Profits of domestic nonfinancial corporations decreased $\$ 14.4$ billion (3.1 percent). Unit profits of these corporations fell, as unit costs increased again after large increases in the first and fourth quarters. The real output of domestic nonfinancial corporations increased a little, as it had in the first quarter. ${ }^{7}$ Profits of nonfinancial domestic corpora-
7. Output is defined here as nonfinancial corporate gross product. It is a measure of the contribution, or value added, of nonfinancial corporations to the Nation's output and is measured as the sum of income generated by these businesses.

Table 5.-Corporate Profits
[Seasonally adjusted]

|  | Billions of dollars (annual rate) |  |  |  |  | Percent change (quarterly rate) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Level | Change from preceding quarter |  |  |  |  |  |  |  |
|  | 2001 | 2000 |  | 2001 |  | 2000 |  | 2001 |  |
|  | II | III | IV | 1 | 11 | III | IV | 1 | 11 |
| Profits from current production. Domestic industries Financial <br> Nonfinancia | 759.8 | $\begin{array}{r} 2.2 \\ -9.8 \\ 1.0 \\ -10.8 \\ 12.1 \\ -3.0 \\ -150 \end{array}$ | $\begin{aligned} & -47.4 \\ & -63.2 \end{aligned}$ | -57.8-41.1 | $\begin{aligned} & -30.0 \\ & -33.9 \end{aligned}$ | 0.3-1.3 | -5.3-8.4 | -6.8-5.9 | -3.8 |
|  | 615.8 |  |  |  |  |  |  |  |  |
|  | 165.4 |  |  | - -2.6 | $\begin{aligned} & -30.5 \\ & -19.5 \end{aligned}$ | -1.5 | 0.2 | -1.3 | - ${ }_{\text {- }} \mathbf{- 3 . 6}$ |
|  | 450.4 |  | $-63.4$ |  | 4.0-7.0 | -1.99.3 | -11.2 | -7.7 |  |
| Rest of the world ........................................................ | 144.0 |  | 15.8 | -16.8 |  |  | $\begin{array}{r}11.2 \\ 2.6 \\ \hline\end{array}$ | -10.7 | 2.9-3.5 |
| Receipts (inflows).................................................. | 194.0 |  | 5.4 | $\begin{array}{r}-9.4 \\ 7.4 \\ \hline\end{array}$ |  | -19.1 |  | -4.5 |  |
| Payments (outfiows).............................................. | 50.0 |  | -10.4 |  | -11.0 |  | -16.2 | 13.7 | -18.0 |
| IVA .................................................................... | -8.8 | 11.2-5.1 | -3.7 | 5.4-2.4 | -6.9 | -1............. | …….............. | .............. | .................. |
| CCAdj ..................................................................... | 30.3 |  | -2.0 |  |  |  |  |  |  |
| Profits before tax | 738.3 | -3.7 | -41.8 | -60.8-16.7 | $\begin{array}{r}\text {-17.4 } \\ -8.8 \\ \hline 8.8 \\ \hline\end{array}$ | -0.4-2.0 | -4.9-7.8-8 | -7.4 | -2.3 -3.7 |
|  | 228.0 510.3 | $\begin{array}{r}-5.5 \\ 1.8 \\ \hline\end{array}$ | -21.4 -20.4 |  |  |  |  |  | -1.7 |
| Cash flow from current production ..................................... | 905.1 | 12.1 | -23.2 | -35.1 | -6.5 | 1.3 | -2.4 | -3.7 | -0.7 |
| Domestic industry profits: |  |  |  | -38.6 |  | -0.6 |  | -5.9 |  |
| Corporate profits of domestic industries with IVA ................. | 585.4 | $\begin{array}{r}-4.7 \\ 2.8 \\ \hline\end{array}$ | -61.2 |  | -28.4 |  | -8.6 |  | -4.6-9.3 |
| Financial...................................................... | 183.3 |  | 1.3 | -36.4 | -18.9 -9.5 | -1.4 | -12.3 | -8.1 |  |
| Manufacturing | 93.4 | -7.4 | -40.0 |  | $\begin{array}{r}3.0 \\ -3.8 \\ \hline\end{array}$ |  |  | -24.3 | -2.3 3.4 |
| Transportation and public utilities ............................. | 62.6 | 2.6 | -3.2 | -29.0 |  | -8.93.8-1.9 | -25.1-4.5-12.2 | -1.3-280 | -5.7 |
| Wholesale trade................................................ | 34.0 | -1.2 | -7.8 | -15.68.6 | $\begin{array}{r}-6.3 \\ 0.7 \\ \hline\end{array}$ |  |  |  |  |
| Retail trade ..................................................... | 85.6 | 1.5 | -8.2 |  |  | 1.84.2 | -9.7-2.5 | 11.30.4 | 0.8-2.4 |
| Other ......................................................... | 126.5 | 5.3 | -3.4 | 0.6 | -3.2 |  |  |  |  |
|  |  | Dollars |  |  |  |  |  |  |  |
| Unit price, costs, and profits of nonfinancial corporations: Unit price | 1.044 | $\begin{array}{r} 0.000 \\ 0.000 \\ 0 \\ -0.003 \end{array}$ | 0.002 | $\begin{gathered} 0.004 \\ 0.009 \\ 0.004 \\ -0.007 \end{gathered}$ | $\begin{array}{r} 0.006 \\ 0.005 \\ 0.003 \\ -0.003 \end{array}$ |  |  |  |  |
|  | 0.703 |  | 0.013 |  |  | ......... | ................. |  | ................. |
| Unit nonlabor cost.................................................... | 0.257 |  | 0.001 |  |  | ............. | ............. | .................. | - |
| Unit profits from current production ................................ | 0.084 |  | -0.013 |  |  | $\cdots$ |  |  |  |

[^2]IVA Inventory valuation adjustment
CCAdj Capital consumption adjustment
tions were reduced about $\$ 1$ billion as a result of uninsured losses associated with the storms.

An increase in rest-of-world profits reflected a larger decrease in payments of earnings by U.S. affiliates of foreign corporations than in receipts of earnings from foreign affiliates of U.S. corporations. ${ }^{8}$

Cash flow from current production-a prof-its-related measure of internally generated funds available for investment-decreased $\$ 6.5$ billion in the second quarter after decreasing $\$ 35.1$ billion in the first and $\$ 23.2$ billion in the fourth. ${ }^{9}$ Despite the drop in cash flow, the ratio of cash flow to nonresidential fixed investment-an indicator of the share of the current level of investment that could be financed by internally generated funds-increased from 69.5 percent to 71.8 percent. During 1991-99, the ratio fluctuated between 72 percent and 94 percent, and it averaged 84 percent.

Domestic industry profits and related measures.Domestic industry profits decreased $\$ 28.4$ billion in the second quarter after dropping $\$ 38.6$ billion
8. Profits from the rest of the world is calculated as (1) receipts by U.S. residents of earnings from their foreign affiliates plus dividends received by U.S. residents from unaffiliated foreign corporations minus (2) payments by U.S. affiliates of earnings to their foreign parents plus dividends paid by U.S. corporations to unaffiliated foreign residents. These estimates include capital consumption adjustments (but not inventory valuation adjustments) and are derived from BEA's international transactions accounts.
9. Cash flow from current production is undistributed profits with inventory valuation and capital consumption adjustments plus the consumption of fixed capital.
in the first and $\$ 61.2$ billion in the fourth. ${ }^{10}$ The largest change in the second quarter was a decrease in profits of financial corporations; profits of nonfinancial corporations decreased about half as much (chart 3). Within nonfinancial corporations, the drops were in wholesale trade, transportation and public utilities, and "other" nonfinancial corporations. Manufacturing profits increased in the second quarter after decreasing for three consecutive quarters; food and chemicals posted the biggest increases in the second quarter, and industrial machinery posted the biggest decrease.

Profits before tax decreased less than profits from current production. The difference reflected decreases in both the inventory valuation adjustment and the capital consumption adjustment. ${ }^{11}$
10. Domestic industry profits are estimated as the sum of corporate profits before tax and the inventory valuation adjustment; they are shown in NIPA table 6.16C (on page D-16 of this issue). Estimates of the capital consumption adjustment do not exist at a detailed industry level; they are available only for total financial and total nonfinancial industries.
11. As prices change, companies that value inventory withdrawals at original acquisition (historical) costs may realize inventory profits or losses. Inventory profits-a capital-gains-like element in profits-result from an increase in inventory prices, while inventory losses-a capital-loss-like element in profitsresult from a decrease in inventory prices. In the NIPA's, inventory profits or losses are removed from business incomes by the inventory valuation adjustment (IVA: A negative IVA removes inventory profits while a positive IVA removes inventory losses.)
The capital consumption adjustment converts depreciation valued at historical cost and based on service lives and depreciation patterns specified in the tax code to depreciation valued at current cost and based on empirical evidence on the prices of used equipment and structures in resale markets. For information on depreciation in the NIPA's, see Arnold J. Katz and Shelby W. Herman, "Improved Estimates of Fixed Reproducible Tangible Wealth, 1929-95," Survey 77 (May 1997): 69-92.

## CHART 3

## Corporate Profits with Inventory Valuation Adjustment: Change from 2000iV to 200111 <br> Billion \$



[^3]
# Real Inventories, Sales, and Inventory-Sales Ratios for Manufacturing and Trade, 1997:IV-2001:II 

AS PART of this year's annual revision of the national income and product accounts (NIPA's), the inventory and sales estimates were converted to the North American Industry Classification System (NAICS). ${ }^{1}$ Tables 1, 2 , and 3 show quarterly and monthly estimates of real inventories, sales, and inventory-sales ratios, respectively, on a NAICS basis. Table 4 shows real manufacturing inventories by stage of fabrication on a NAICS basis. Real estimates are in chained (1996) dollars.

## Data availability

Quarterly estimates for 1996:IV-2000:II of real manu-

[^4]facturing and trade inventories, sales, and inventorysales ratios and real manufacturing inventories by stage of fabrication are available as downloadable files on BEA's Web site at <www.bea.doc.gov>; click on "GDP and related data," look under "Supplementary estimates, historical underlying detail", and click on "Change in private inventories."

The most recent estimates are also available by subscription from BEA: On diskette as part of the NIPA monthly update (product number NDS-0171, price $\$ 204.00$ ) and on separate monthly printouts (product number NLS-0166, price $\$ 108.00$ ). To order, call the BEA Order Desk at 1-800-704-0415 (outside the United States, 202-606-9666).

Table 1B.-Real Manufacturing and Trade Inventories, Seasonally Adjusted, End of Period
[Billions of chained (1996) dollars]


Table 2B.-Real Manufacturing and Trade Sales, Seasonally Adjusted at Monthly Rate
[Billions of chained (1996) dollars]

|  | 1997 |  | 199 |  |  |  | 199 |  |  |  | 200 |  |  | 200 |  |  |  |  | 2001 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | IV | 1 | 11 | 111 | IV | 1 | 11 | III | IV | 1 | 11 | III | IV | 1 | 1 | Jan. | Feb. | Mar. | Apr. | May | June | July ${ }^{\text {p }}$ |
| Manufacturing and trade industries ... | 750,0 | 763.6 | 769.1 | 772.7 | 791.3 | 803.9 | 812.7 | 824.0 | 838.2 | 851.2 | 856.9 | 858.6 | 856.3 | 854.1 | 845.7 | 855.0 | 855.3 | 852.2 | 845.8 | 851.0 | 840.2 | 849.8 |
| Manufacturing industries | 327.6 | 332.5 | 329.1 | 329.2 | 337.6 | 339.8 | 340.4 | 344.5 | 348.2 | 352.9 | 354.7 | 352.7 | 349.2 | 342.6 | 334.2 | 342.2 | 342.8 | 342.8 | 332.7 | 339.4 | 330.4 | 334.9 |
| Durable goods industries | 185.0 | 188.5 | 187.1 | 187.4 | 195.7 | 196.0 | 198.0 | 201.3 | 203.2 | 207.7 | 210.9 | 209.8 | 206.6 | 200.3 | 195.4 | 199.9 | 200.2 | 200.9 | 193.0 | 198.9 | 194.2 | 194.5 |
| Wood product manufacturing | 7.3 | 7.5 | 7.4 | 7.3 | 7.8 | 7.6 | 7.8 | 7.6 | 7.7 | 7.6 | 7.2 | 7.0 | 6.9 | 6.6 | 6.9 | 6.6 | 6.7 | 6.6 | 6.8 | 6.9 | 6.9 | 7.0 |
| Nonmetallic mineral product manufacturing .... | 7.2 | 7.4 | 7.5 | 7.4 | 7.6 | 7.7 | 7.6 | 7.7 | 7.8 | 7.6 | 7.5 | 7.5 | 7.2 | 6.9 | 7.0 | 7.0 | 6.9 | 6.9 | 7.0 | 7.2 | 7.0 | 7.0 |
| Primary metal manufacturing ........................ | 14.2 | 14.7 | 14.4 | 14.1 | 13.9 | 14.0 | 14.1 | 14.3 | 14.5 | 14.7 | 14.4 | 14.1 | 13.5 | 13.0 | 12.8 | 13.1 | 12.9 | 13.0 | 12.6 | 13.2 | 12.7 | 13.0 |
| Fabricated metal product manufacturing | 20.3 | 20.6 | 20.5 | 20.6 | 20.8 | 20.8 | 20.7 | 20.8 | 20.9 | 20.9 | 20.9 | 20.7 | 20.3 | 19.7 | 19.4 | 19.8 | 19.7 | 19.6 | 19.3 | 19.7 | 19.2 | 19.4 |
| Machinery manufacturing ............ | 22.8 | 23.4 | 23.1 | 22.4 | 22.1 | 21.8 | 22.0 | 22.4 | 22.7 | 23.8 | 23.8 | 24.2 | 23.8 | 24.5 | 23.4 | 25.2 | 24.3 | 24.0 | 23.5 | 23.9 | 22.9 | 23.3 |
| Computer and electronic product manuiacturing | 40.3 | 41.2 | 41.3 | 41.7 | 43.8 | 44.0 | 45.5 | 47.5 | 48.7 | 52.5 | 55.9 | 57.8 | 59.2 | 55.4 | 48.9 | 56.4 | 55.4 | 54.4 | 50.2 | 48.6 | 47.7 | 46.5 |
| Electrical equipment, appliance, and component manufacturing | 9.6 | 9.7 | 9.5 | 9.6 | 9.7 | 9.7 | 9.9 | 10.1 | 10.2 | 10.8 | 10.9 | 11.0 | 11.4 | 11.3 | 11.0 | 11.3 | 11.3 | 11.2 | 11.1 | 11.2 | 10.8 | 10.4 |
| Transportation equipment manufacturing ................................... | 49.7 | 50.1 | 49.5 | 50.0 | 55.8 | 56.1 | 56.3 | 57.1 | 56.7 | 56.4 | 56.9 | 54.4 | 51.8 | 50.0 | 52.0 | 47.9 | 50.0 | 52.3 | 48.9 | 54.0 | 53.2 | 53.5 |
| Furniture and related product manufacturing ..... | 5.4 | 5.6 | 5.5 | 5.7 | 5.7 | 5.8 | 5.8 | 5.8 | 5.9 | 5.9 | 6.2 | 6.2 | 6.1 | 5.8 | 5.6 | 5.9 | 5.8 | 5.7 | 5.7 | 5.7 | 5.4 | 5.6 |
| Miscellaneous manufacturing .......................... | 8.4 | 8.6 | 8.6 | 8.7 | 8.7 | 8.9 | 8.8 | 8.7 | 8.9 | 8.7 | 9.1 | 9.3 | 9.3 | 9.3 | 9.2 | 9.2 | 9.4 | 9.2 | 9.2 | 9.3 | 9.1 | 9.3 |
| Nondurable goods industries | 142.6 | 144.0 | 142.0 | 141.8 | 141.9 | 143.8 | 142.4 | 143.2 | 145.1 | 145.4 | 144.2 | 143.3 | 142.8 | 142.2 | 138.7 | 142.3 | 142.5 | 141.9 | 139.4 | 140.5 | 136.2 | 140.2 |
| Food manufacturing ........ | 35.5 | 36.7 | 36.2 | 36.2 | 36.4 | 36.7 | 36.7 | 36.8 | 37.1 | 37.0 | 37.1 | 37.4 | 37.4 | 37.6 | 37.3 | 37.6 | 37.5 | 37.7 | 37.3 | 37.5 | 37.1 | 37.6 |
| Beverage and tobacco product manufacturing | 8.1 | 8.1 | 8.0 | 8.0 | 7.6 | 7.5 | 7.4 | 7.2 | 7.2 | 7.4 | 7.4 | 7.3 | 7.3 | 7.1 | 7.2 | 7.0 | 7.2 | 7.1 | 7.1 | 7.5 | 7.0 | 7.1 |
| Textily mills ............................................. | 4.9 | 5.0 | 4.7 | 4.8 | 4.7 | 4.7 | 4.7 | 4.7 | 4.8 | 4.6 | 4.6 | 4.6 | 4.4 | 4.2 | 4.1 | 4.3 | 4.3 | 4.1 | 4.1 | 4.1 | 4.0 | 4.0 |
| Textile product mills | 2.6 | 2.6 | 2.5 | 2.5 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 |
| Apparel manufacturing ................................. | 5.7 | 5.5 | 5.4 | 5.3 | 5.1 | 5.2 | 5.2 | 5.1 | 5.1 | 5.3 | 5.3 | 5.3 | 5.4 | 5.4 | 5.2 | 5.4 | 5.4 | 5.4 | 5.3 | 5.2 | 5.1 | 4.9 |
| Leather and allied product manufacturing ......... | . 9 | . 9 | . 8 | . 8 | . 8 | . 8 | . 8 | . 8 | . 8 | 8 | . 8 | . 8 | . 8 | . 8 | 7 | . 8 | . 8 | 8 | 7 | . 7 | 7 | . 7 |
| Paper manufacturing .................................... | 13.3 | 13.1 | 13.3 | 13.2 | 13.2 | 13.3 | 13.1 | 13.5 | 13.8 | 13.8 | 13.7 | 13.4 | 13.1 | 12.8 | 12.5 | 12.8 | 12.8 | 12.7 | 12.6 | 12.7 | 12.4 | 12.5 |
| Printing and related support activities ............. | 8.2 | 8.1 | 8.1 | 8.2 | 8.2 | 8.3 | 8.2 | 8.3 | 8.4 | 8.4 | 8.5 | 8.4 | 8.2 | 8.2 | 7.9 | 8.2 | 8.1 | 8.2 | 8.0 | 7.9 | 7.7 | 7.7 |
| Petroleum and coal product manufacturing ....... | 15.0 | 15.6 | 15.0 | 14.9 | 15.2 | 16.6 | 15.3 | 15.6 | 16.1 | 16.2 | 14.7 | 14.5 | 14.9 | 15.4 | 14.4 | 15.6 | 15.3 | 15.3 | 14.9 | 14.6 | 13.6 | 15.3 |
| Chemical manufacturing ............................... | 34.8 | 34.8 | 34.2 | 34.0 | 34.1 | 34.1 | 34.3 | 34.3 | 34.4 | 34.3 | 34.6 | 34.5 | 34.4 | 33.7 | 32.8 | 33.5 | 34.0 | 33.7 | 32.8 | 33.4 | 32.1 | 32.9 |
| Plastics and rubber product manufacturing ....... | 13.8 | 13.7 | 13.6 | 13.8 | 14.0 | 14.3 | 14.2 | 14.4 | 14.8 | 14.9 | 15.2 | 15.0 | 14.6 | 14.5 | 14.3 | 14.4 | 14.6 | 14.5 | 14.2 | 14.4 | 14.3 | 14.9 |
| Merchant wholesale industries | 202.1 | 208.3 | 210.5 | 212.9 | 216.2 | 221.3 | 225.5 | 228.4 | 233.5 | 236.0 | 238.8 | 239.5 | 240.2 | 241.5 | 237.4 | 242.6 | 242.4 | 239.4 | 239.3 | 237.6 | 235.4 | 238.7 |
| Durable goods industries $\qquad$ <br> Nondurable goods industries $\qquad$ | $\begin{array}{r} 107.6 \\ 94.5 \end{array}$ | $\begin{array}{r} 110.9 \\ 97.4 \end{array}$ | 112.9 97.6 | $\begin{array}{r} 113.9 \\ 98.9 \end{array}$ | $\begin{aligned} & 114.7 \\ & 101.5 \end{aligned}$ | 119.5 101.7 | 122.9 102.7 | 125.5 103.0 | $\begin{aligned} & 129.1 \\ & 104.6 \end{aligned}$ | 131.3 105.0 | 133.2 | 133.4 106.5 | 133.0 107.4 | 133.3 108.4 | $\begin{aligned} & 131.6 \\ & 106.1 \end{aligned}$ | $\begin{aligned} & 133.6 \\ & 109.2 \end{aligned}$ | 133.9 | 132.5 107.1 | 132.2 | 132.3 105.7 | $\begin{aligned} & 130.3 \\ & 105.3 \end{aligned}$ | $\begin{aligned} & 131.3 \\ & 107.5 \end{aligned}$ |
| Retail trade industries ....................................... | 223.0 | 226.4 | 233.1 | 234,2 | 241.9 | 248.1 | 252.2 | 257.0 | 262.5 | 269.4 | 269.8 | 273.2 | 273.5 | 276.8 | 280.6 | 276.9 | 276.9 | 276.7 | 280.6 | 280.6 | 280.8 | 283.3 |
| Motor vehicle and parts dealers ... | 58.2 | 58.3 | 61.4 | 59.3 | 63.0 | 64.4 | 66.3 | 68.6 | 69.3 | 72.3 | 70.3 | 71.4 | 70.6 | 70.9 | 73.1 | 70.9 | 71.2 | 70.7 | 72.8 | 72.9 | 73.5 | 74.0 |
| Furniture and home furnishings, electronics, and appliance stores $\qquad$ Building materials, garden equipment and supply | 14.8 | 15.4 | 15.8 | 16.8 | 17.5 | 18.2 | 19.1 | 20.1 | 21.0 | 22.0 | 22.7 | 23.1 | 23.2 | 24.0 | 24.7 | 23.9 | 23.9 | 24.1 | 24.2 | 24.8 | 25.2 | 25.4 |
| Buirding materials, garden equipment and supply stores | 20.1 | 20.4 | 20.9 | 21.3 | 22.2 | 22.7 | 22.7 | 22.7 | 23.7 | 24.4 | 24.0 | 24.2 | 24.4 | 25.3 | 25.8 | 25.1 | 25.3 | 25.5 | 26.3 | 25.6 | 25.5 | 25.6 |
| Food and beverage stores ... | 34.5 | 34.4 | 34.8 | 35.0 | 35.0 | 35.0 | 35.3 | 35.5 | 36.1 | 35.8 | 36.6 | 36.5 | 36.7 | 36.6 | 36.5 | 36.7 | 36.7 | 36.5 | 36.4 | 36.6 | 36.4 | 36.2 |
| Clothing and accessory stores | 12.8 | 13.2 | 13.5 | 13.5 | 13.9 | 14.4 | 14.7 | 14.8 | 14.9 | 15.4 | 15.7 | 15.9 | 16.0 | 16.3 | 16.2 | 16.3 | 16.4 | 16.0 | 16.2 | 16.2 | 16.1 | 16.5 |
| General merchandise stores | 30.1 | 30.7 | 31.4 | 31.7 | 32.5 | 33.9 | 34.2 | 34.7 | 35.4 | 36.6 | 37.0 | 37.6 | 37.6 | 38.0 | 38.4 | 38.5 | 38.0 | 37.5 | 38.6 | 38.3 | 38.5 | 38.9 |
| Other retail stores ... | 52.6 | 54.1 | 55.6 | 57.1 | 58.2 | 60.0 | 60.7 | 61.6 | 63.2 | 64.3 | 65.1 | 66.2 | 66.5 | 67.7 | 68.1 | 67.3 | 67.4 | 68.3 | 68.0 | 68.3 | 67.9 | 69.3 |
| $p$ Preliminary. |  |  |  |  |  |  |  |  | Chained (1996) dollar final sales are calculated as the product of the chain-type quantity index and the 1996 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| NOTE.-Estimates in this table are based on the North American Industry Classification System (NAICS). |  |  |  |  |  |  |  |  | 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 3B.-Real Inventory-Sales Ratios for Manufacturing and Trade, Seasonally Adjusted
[Ratio, based on chained (1996) dollars]

|  | $\frac{1997}{\text { IV }}$ | 1998 |  |  |  | 1999 |  |  |  | 2000 |  |  |  | 2001 |  | 2001 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 | 11 | III | IV | 1 | 1 | 111 | IV | 1 | 11 | III | IV | 1 | 11 | Jan. | Feb. | Mar. | Apr. | May | June | July ${ }^{\text {p }}$ |
| Manufacturing and trade industries ........., | 1.39 | 1.40 | 1.40 | 1.41 | 1.40 | 1.40 | 1.39 | 1.38 | 1.39 | 1.37 | 1.38 | 1.39 | 1.41 | 1.40 | 1.40 | 1.41 | 1.41 | 1.41 | 1.41 | 1.40 |  | 1.39 |
| Manufacturing industries ............................... | 1.33 | 1.34 | 1.38 | 1.39 | 1.37 | 1.38 | 1.38 | 1.37 | 1.37 | 1.36 | 1.37 | 1.38 | 1.40 | 1.42 | 1.43 | 1.44 | 1.43 | 1.42 | 1.46 | 1.42 | 1.45 | 1.42 |
| Durable goods industries | 1.47 | 1.48 | 1.52 | 1.54 | 1.50 | 1.51 | 1.49 | 1.47 | 1.47 | 1.44 | 1.44 | 1.46 | 1.51 | 1.54 | 1.55 | 1.57 | 1.56 | 1.54 | 1.60 | 1.54 | 1.56 | 1.55 |
| Wood product manufacturing | 1.19 | 1.14 | 1.16 | 1.19 | 1.14 | 1.20 | 1.19 | 1.18 | 1.20 | 1.21 | 1.28 | 1.29 | 1.33 | 1.39 | 1.36 | 1.40 | 1.37 | 1.40 | 1.35 | 1.33 | 1.35 | 1.33 |
| Nonmetallic mineral product manufacturing ....... | 1.28 | 1.26 | 1.25 | 1.26 | 1.24 | 1.27 | 1.24 | 1.26 | 1.25 | 1.28 | 1.31 | 1.34 | 1.41 | 1.45 | 1.40 | 1.44 | 1.44 | 1.45 | 1.43 | 1.38 | 1.41 | 1.40 |
| Primary metal manufacturing ...................... | 1.55 | 1.51 | 1.59 | 1.68 | 1.173 | 1.72 | 1.73 1.59 | 1.68 | 1.69 | 1.67 | 1.72 | 1.77 | ${ }^{1.84}$ | ${ }_{1}^{1.85}$ | 1.88 | 1.89 1.77 | 1.97 | 1.87 | ${ }_{1}^{1.89}$ | 1.78 | 1.76 | 1.75 |
| Fabricated metal product manufacuring ........... | 1.65 | 1.65 | 1.68 | 1.77 | 1.78 | 1.82 | 1.79 | 1.76 | 1.74 | 1.68 | 1.72 | 1.74 | 1.82 | 1.78 | 1.83 | 1.73 | 1.79 | 1.82 | 1.85 | 1.80 | 1.88 | 1.73 |
| Computer and electronic product manufacturing | 1.48 | 1.51 | 1.51 | 1.48 | 1.41 | 1.45 | 1.41 | 1.36 | 1.35 | 1.25 | 1.23 | 1.20 | 1.23 | 1.32 | 1.45 | 1.32 | 1.36 | 1.35 | 1.44 | 1.48 | 1.48 | 1.50 |
| Electrical equipment, appliance, and component manufacturing | 1.45 | 1.47 | 1.47 | 1.48 | 1.51 | 1.52 | 1.50 | 1.47 | 1.45 | 1.39 | 1.41 | 1.45 | 1.46 | 1.47 | 1.46 | 1.46 | 1.48 | 1.48 | 1.49 | 1.46 | 1.48 | 1.52 |
| Transportation equipment manufacturing ......... | 1.31 | 1.35 | 1.43 | 1.44 | 1.34 | 1.32 | 1.29 | 1.29 | 1.30 | 1.30 | 1.28 | 1.33 | 1.38 | 1.38 | 1.32 | 1.49 | 1.41 | 1.32 | 1.43 | 1.29 | 1.29 | 1.29 |
| Furriture and related product manutacturing ..... | 1.28 | 1.26 | 1.29 | 1.27 | 1.29 | 1.30 | 1.31 | 1.30 | 1.33 | 1.34 | 1.32 | 1.36 | 1.38 | 1.41 | 1.42 | 1.42 | 1.42 | 1.44 | 1.41 | 1.42 | 1.47 | 1.39 |
| Miscellaneous manufacturing ........................ | 1.77 | 1.79 | 1.82 | 1.87 | 1.88 | 1.87 | 1.91 | 1.92 | 1.89 | 1.94 | 1.89 | 1.91 | 1.90 | 1.90 | 1.90 | 1.93 | 1.89 | 1.91 | 1.90 | 1.89 | 1.92 | 1.89 |
| Nondurable goods industries .............................. | 1.16 | 1.16 | 1.19 | 1.20 | 1.21 | 1.21 | 1.23 | 1.23 | 1.23 | 1.23 | 1.24 | 1.26 | 1.25 | 1.25 | 1.26 | 1.26 | 1.25 | 1.25 | 1.27 | 1.26 | 1.28 | . 24 |
| Food manufacturing ......... | . 96 | . 93 | . 95 | . 96 | . 96 | . 95 | . 97 | . 98 | . 99 | 1.00 | . 98 | . 96 | . 94 | . 93 | 94 | . 93 | . 93 | 93 | . 94 | 94 | 94 | 93 |
| Beverage and tobacco product manufacturing | 1.43 | 1.48 | 1.46 | 1.48 | 1.60 | 1.59 | 1.61 | 1.60 | 1.66 | 1.63 | 1.64 | 1.69 | 1.64 | 1.67 | 1.66 | 1.67 | 1.63 | 1.67 | 1.68 | 1.59 | 1.70 | 1.70 |
| Textile mills .............................. | 1.46 | 1.45 | 1.53 | 1.55 | 1.58 | 1.57 | 1.56 | 1.61 | 1.61 | 1.63 | 1.63 | 1.62 | 1.67 | 1.77 | 1.72 | 1.70 | 1.69 | 1.75 | 1.76 | 1.73 | 1.73 | 1.72 |
| Textile product mills .................................. | 1.48 | 1.55 | 1.57 | 1.59 | 1.59 | 1.58 | 1.61 | 1.61 | 1.63 | 1.65 | 1.73 | t.80 | 1.86 | 1.77 | 1.70 | 1.81 | 1.78 | 1.78 | 1.78 | 1.73 | 1.68 | 1.65 |
| Apparei manufacturing ................................. | 1.54 | 1.61 | 1.62 | 1.66 | 1.76 | 1.73 | 1.79 | 1.89 | 1.87 | 1.82 | 1.84 | 1.90 | 1.93 | 1.93 | 1.96 | 1.96 | 1.95 | 1.93 | 1.94 | 1.97 | 2.01 | 2.04 |
| Leather and allied product manufacturing ........ | 1.80 | 1.82 | 1.97 | 2.08 | 2.09 | 2.07 | 2.12 | 2.08 | 2.07 | 2.07 | 1.90 | 1.93 | 1.85 | 1.86 | 1.92 | 1.82 | 1.85 | 1.91 | 1.95 | 1.96 | 1.99 | 2.02 |
| Paper manutacturing ................................. | 1.19 | 1.22 | 1.24 | 1.26 | 1.26 | 1.27 | 1.30 | 1.28 | 1.25 | 1.26 | 1.30 | 1.32 | 1.34 | 1.33 | 1.34 | 1.35 | 1.34 | 1.34 | 1.35 | 1.33 | 1.36 | 1.33 |
| Printing and related support activities............. | 82 | .$^{80}$ | ${ }^{81}$ | 85 | 82 | .$^{82}$ | .$^{84}$ | ${ }^{83}$ | .$^{84}$ | 85 | .81 | ${ }^{81}$ | ${ }^{80}$ | 79 | 79 | 80 | 80 | 79 | 79 | 79 | .$^{81}$ | . 80 |
| Petroleum and coal product manuiacturing ...... | . 84 | . 79 | . 83 | . 82 | 80 | . 80 | . 79 | . 79 | 76 | 74 | . 83 | . 81 | 75 | 73 | 79 | 72 | 75 | 74 | . 77 | . 79 | 84 | 74 |
| Chemical manufacturing, ............................. | 1.35 | 1.39 | 1.42 | 1.44 | 1.44 | 1.46 | 1.49 | 1.47 | 1.50 | 1.51 | 1.51 | 1.55 | 1.57 | 1.60 | 1.61 | 1.62 | 1.58 | 1.60 | 1.63 | 1.60 | 1.65 | 1.60 |
| Plastics and rubber product manufacturing ....... | 1.19 | 1.20 | 1.22 | 1.21 | 1.22 | 1.23 | 1.25 | 1.25 | 1.20 | 1.19 | 1.20 | 1.22 | 1.25 | 1.26 | 1.23 | 1.27 | 1.25 | 1.26 | 1.27 | 1.24 | 1.23 | 1.17 |
| Merchant wholesale industries ... | 1.32 | . 32 | 1.32 | 1.33 | 1.33 | 1.32 | . 31 | 1.31 | 1.31 | 1.32 | 1.33 | 1.33 | 1.34 | 1.33 | 1.36 | 32 | 1.32 | 1.34 | 1.34 | 1.36 | 1.37 | 1.34 |
| Durable goods industries | 1.56 | 1.57 | 1.55 | 1.58 | 1.60 | 1.57 | 1.54 | 1.52 | 1.52 | 1.52 | 1.54 | 1.54 | 1.55 | 1.54 | 1.54 | 1.55 | 1.53 | 1.55 | 1.55 | 1.54 | 1.55 | 1.53 |
| Nondurable goods industries ............................ | 1.05 | 1.03 | 1.04 | 1.05 | 1.03 | 1.04 | 1.03 | . 05 | 1.04 | 1.06 | 1.06 | 1.07 | 1.08 | 1.07 | 1.12 | 1.05 | 1.06 | 1.08 | 1.08 | 1.12 | 1.13 | 1.10 |
| Retail trade industries ...................................... | 1.52 | 1.53 | 1.49 | 1.50 | 1.47 | 1.45 | 1.44 | . 44 | 1.44 | 1.41 | 1.42 | 1.42 | 1.44 | 1.41 | 1.38 | 1.42 | 1.41 | 1.41 | 1.38 | 1.38 | 1.38 | 1.37 |
| Motor vehicle and parts dealers. | 1.84 | 1.86 | 1.73 | 1.80 | 1.73 | 1.75 | 1.72 | 1.71 | 1.75 | 1.66 | 1.75 | 1.76 | 1.81 | 1.73 | 1.66 | 1.77 | 1.73 | 1.74 | 1.67 | 1.6 | 1.6 | 1.66 |
| Furniture and home fumishings, electronics, and appliance stores | 1.69 | 1.66 | 1.61 | 1.55 | 1.51 | 1.46 | 1.42 | 1.37 | 1.34 | 1.30 | 1.27 | 1.24 | 1.26 | 1.22 | 1.16 | 1.23 | 1.22 | 1.21 | 1.20 | 1.17 | 1.14 | 1.13 |
| Building materials, garden equipment and supply |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| stores | 1.64 | 1.66 | 1.61 | 1.62 | 1.59 | 1.58 | 1.59 |  | 1.57 | 1.55 | 1.61 | 1.62 |  |  |  |  |  |  |  |  |  |  |
| Food and beverage stores... | 80 | . 81 | . 8.82 |  | .82 |  | . 83 | . 88 | . 84 | . 86 | . 86 | . 8.8 | . 81 | . 83 | 83 | . 82 | . 83 | 83 | 83 | ${ }^{83}$ | 83 | 84 |
| Clothing and accessory stores .......................... | 2.18 | 2.14 | 2.15 | 2.18 | 2.10 | 2.05 | 2.05 | 1.98 | 2.02 | 1.96 | 1.96 | 1.97 | 2.01 | 1.96 | 1.93 | 1.97 | 1.96 | 1.99 | 1.93 | 1.93 | 1.94 | 1.89 |
|  | 1.17 | +1.919 | 1.87 | 1.15 | 1.81 | 1.75 | 1.74 | 1.74 | 1.75 | 1.68 | 1.68 | 1.65 | 1.67 | 1.69 | 1.67 | 1.64 | 1.67 | 1.72 | ${ }_{1}^{1.66}$ | 1.68 | 1.67 | 1.65 |
|  | 1.17 | 1.9 | 1.7 | 1.15 | 1.15 | 1.12 | 1.2 | 1.2 | 1.1 | 1.09 | 1.09 | 1.09 | 1.0 | 1.07 | 1.05 | 1.09 | 1.09 | 1.06 | 1.07 | . 06 | 1.06 | 1.04 |

${ }^{p}$ Preliminary.
NoTE.-Estimates in this table are based on the North American Industry Classiication System (NAICS).

Table 4B.-Real Manufacturing Inventories, by Stage of Fabrication, Seasonally Adjusted, End of Period
[Billions of chained (1996) dollars]

|  | 1997 | 1998 |  |  |  | 1999 |  |  |  | 2000 |  |  |  | 2001 |  | 2001 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | IV | 1 | 11 | III | IV | 1 | 11 | III | N | 1 | 11 | 111 | N | 1 | 11 | Jan. | Feb. | Mar. | Apr. | May | June | July $p$ |
| Materials and supplies |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturing industries | 153.5 | 158.1 | 160.3 | 161.6 | 161.5 | 163.5 | 163.4 | 164.0 | 168.8 | 167.6 | 169.5 | 169.5 | 169.5 | 168.6 | 164.3 | 171.1 | 170.1 | 168.6 | 167.1 | 166.7 | 164.3 | 163.3 |
| Durable goods industries | 91.0 | 93.8 | 96.0 | 96.8 | 96.8 | 98.5 | 98.3 | 98.6 | 101.9 | 100.5 | 102.9 | 103.4 | 105.0 | 104.3 | 101.2 | 106.1 | 105.5 | 104.3 | 103.3 | 103.0 | 101.2 | 100.2 |
| Wood product manufacturing | 3.8 | 3.7 | 3.9 | 3.9 | 3.8 | 4.0 | 3.9 | 3.8 | 3.9 | 4.0 | 4.0 | 3.9 | 3.8 | 3.9 | 4.0 | 3.9 | 3.8 | 3.9 | 4.0 | 4.0 | 4.0 | 4.0 |
| Nonmetallic mineral product manufacturing | 3.1 | 3.1 | 3.1 | 3.2 | 3.2 | 3.3 | 3.2 | 3.3 | 3.3 | 3.3 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 |
| Primary metal manuiacturing .................... | 7.4 | 7.5 | 7.9 | 8.3 | 8.3 | 8.3 | 8.1 | 8.2 | 8.5 | 8.6 | 8.6 | 8.6 | 8.4 | 8.4 | 8.1 | 8.5 | 8.5 | 8.4 | 8.3 | 8.2 | 8.1 | 7.8 |
| Fabricated metal product manufacturing ... | 11.2 | 11.3 | 11.8 | 12.0 | 12.0 | 12.0 | 12.1 | 12.4 | 12.5 | 12.3 | 12.4 | 12.2 | 12.1 | 12.1 | 11.7 | 12.2 | 12.1 | 12.1 | 12.1 | 12.0 | 11.7 | 11.6 |
| Machinery manufacturing ............................... | 13.0 | 13.5 | 13.8 | 14.2 | 14.0 | 14.5 | 14.1 | 14.0 | 14.3 | 14.0 | 15.0 | 15.7 | 16.4 | 16.6 | 16.5 | 16.6 | 16.6 | 16.6 | 16.6 | 16.5 | 16.5 | 16.3 |
| Computer and electronic product manufacturing Electrical equipment, appliance, and component | 22.1 | 22.8 | 22.7 | 22.6 | 22.2 | 23.2 | 23.3 | 23.5 | 25.5 | 25.6 | 26.5 | 25.9 | 26.2 | 26.2 | 24.8 | 27.3 | 26.9 | 26.2 | 25.6 | 25.8 | 24.8 | 24.6 |
| manufacturing ....................................... | 5.4 | 5.6 | 5.6 | 5.6 | 5.7 | 5.7 | 5.7 | 5.8 | 5.8 | 6.0 | 6.0 | 6.5 | 6.8 | 6.8 | 6.6 | 6.7 | 6.8 | 6.8 | 6.8 | 6.8 | 6.6 | 6.4 |
| Transportation equipment manufacturing ........i. | 16.2 | 17.4 | 17.8 | 17.6 | 17.8 | 17.7 | 17.9 | 17.7 | 18.1 | 16.8 | 17.0 | 17.0 | 17.7 | 16.9 | 16.1 | 17.4 | 17.4 | 16.9 | 16.6 | 16.4 | 16.1 | 16.0 |
| Furniture and related product manufacturing ..... | 3.2 | 3.3 | 3.4 | 3.5 | 3.5 | 3.5 | 3.5 | 3.6 | 3.7 | 3.6 | 3.7 | 3.7 | 3.7 | 3.6 | 3.5 | 3.7 | 3.6 | 3.6 | 3.5 | 3.5 | 3.5 | 3.4 |
| Miscellaneous manufacturing ......................... | 5.3 | 5.5 | 5.7 | 5.9 | 6.0 | 6.1 | 6.1 | 6.1 | 6.1 | 6.1 | 6.2 | 6.3 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 |
| Nondurable goods industries | 62.5 | 64.2 | 64.2 | 64.7 | 64.6 | 65.0 | 65.1 | 65.4 | 66.9 | 67.0 | 66.6 | 66.1 | 64.6 | 64.4 | 63.1 | 65.0 | 64.6 | 64.4 | 63.9 | 63.7 | 63.1 | 63.1 |
| Food manufacturing | 11.0 | 11.2 | 11.4 | 11.5 | 11.5 | 11.8 | 12.1 | 12.1 | 12.6 | 12.5 | 12.3 | 12.3 | 12.0 | 17.9 | 11.8 | 12.0 | 11.9 | 11.9 | 11.8 | 11.9 | 11.8 | 12.0 |
| Beverage and tobacco product manufacturing | 7.0 | 7.1 | 7.0 | 7.1 | 7.0 | 6.8 | 6.6 | 6.5 | 6.7 | 6.4 | 6.4 | 6.4 | 6.1 | 6.1 | 6.2 | 6.1 | 6.1 | 6.1 | 6.1 | 6.2 | 6.2 | 6.2 |
| Textile mills .............................................. | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.4 | 2.4 | 2.5 | 2.5 | 2.4 | 2.3 | 2.4 | 2.3 | 2.3 | 2.1 | 2.3 | 2.3 | 2.3 | 2.2 | 2.2 | 2.1 | 2.1 |
| Textile product mills | 1.3 | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 | 1.6 | 1.6 | 1.6 | 1.6 | 1.5 | 1.6 | 1.6 | 1.6 | 1.5 | 1.5 | 1.5 | 1.4 |
| Apparel manufacturing | 2.9 | 3.0 | 2.9 | 2.9 | 2.9 | 2.8 | 2.8 | 2.9 | 2.9 | 2.9 | 2.8 | 2.8 | 2.8 | 2.7 | 2.5 | 2.7 | 2.7 | 2.7 | 2.7 | 2.6 | 2.5 | 2.5 |
| Leather and allied product manufacturing | . 5 | . 5 | . 5 | . 6 | . 5 | . 5 | . 5 | . 5 | . 5 | . 5 | . 5 | . 5 | 4 | . 5 | . 4 | . 5 | . 5 | . 5 | . 5 | . 5 | . 4 | 4 |
| Paper manufacturing ....... | 7.9 | 8.0 | 8.3 | 8.3 | 8.1 | 8.2 | 8.3 | 8.6 | 8.6 | 8.6 | 8.7 | 8.5 | 8.4 | 8.4 | 8.3 | 8.5 | 8.4 | 8.4 | 8.3 | 8.3 | 8.3 | 8.2 |
| Printing and related support activities | 2.4 | 2.5 | 2.5 | 2.5 | 2.4 | 2.4 | 2.3 | 2.5 | 2.6 | 2.8 | 2.6 | 2.5 | 2.4 | 2.4 | 2.2 | 2.4 | 2.4 | 2.4 | 2.3 | 2.3 | 2.2 | 2.2 |
| Petroleum and coal product manufacturing | 3.8 | 3.8 | 3.5 | 3.5 | 3.6 | 3.7 | 3.5 | 3.5 | 3.6 | 3.7 | 3.8 | 3.5 | 3.1 | 3.2 | 3.2 | 3.1 | 3.2 | 3.2 | 3.1 | 3.1 | 3.2 | 3.3 |
| Chemical manufacturing ......................... | 16.2 | 17.1 | 17.0 | 17.2 | 17.4 | 17.6 | 17.6 | 17.2 | 17.8 | 18.0 | 17.8 | 17.8 | 17.8 | 17.9 | 17.4 | 18.1 | 17.9 | 17.9 | 17.6 | 17.6 | 17.4 | 17.3 |
| Plastics and rubber product manufacturing ....... | 7.0 | 7.1 | 7.1 | 7.2 | 7.2 | 7.2 | 7.3 | 7.5 | 7.5 | 7.6 | 7.7 | 7.6 | 7.5 | 7.6 | 7.4 | 7.6 | 7.6 | 7.6 | 7.6 | 7.5 | 7.4 | 7.4 |
| Work-in-process |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturing industries ................................... | 132.9 | 135.0 | 139.0 | 140.6 | 142.4 | 143.0 | 142.0 | 142.4 | 142.2 | 142.5 | 142.3 | 140.8 | 141.1 | 139.1 | 135.7 | 141.0 | 140.4 | 139.1 | 139.1 | 137.7 | 135.7 | 135.5 |
| Durable goods industries | 105.4 | 107.6 | 111.2 | 112.8 | 114.5 | 114.2 | 112.7 | 113.7 | 113.1 | 113.7 | 113.2 | 111.1 | 111.2 | 109.8 | 107.4 | 111.3 | 110.9 | 109.8 | 110.0 | 108.8 | 107.4 | 107.2 |
| Wood product manufacturing | 1.7 | 1.8 | 1.7 | 1.7 | 1.8 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.7 | 1.7 | 1.8 | 1.8 | 1.7 | 1.7 | 1.6 | 1.7 | 1.7 |
| Nonmetallic mineral product manufacturing | 1.2 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.6 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| Primary metal manufacturing .................... | 7.6 | 7.6 | 7.6 | 7.9 | 8.2 | 8.2 | 8.2 | 8.1 | 8.2 | 8.0 | 8.4 | 8.4 | 8.4 | 7.8 | 7.6 | 8.2 | 8.0 | 7.8 | 7.8 | 7.7 | 7.6 | 7.6 |
| Fabricated metal product manufacturing ... | 9.2 | 9.2 | 9.5 | 9.6 | 9.7 | 9.7 | 9.6 | 9.7 | 9.8 | 10.1 | 10.5 | 10.6 | 10.6 | 10.8 | 10.7 | 10.7 | 10.8 | 10.8 | 10.8 | 10.7 | 10.7 | 10.6 |
| Machinery manufacturing . | 13.3 | 13.2 | 13.2 | 13.4 | 13.1 | 13.0 | 13.1 | 13.2 | 12.9 | 12.9 | 12.8 | 12.6 | 12.8 | 12.6 | 12.3 | 12.4 | 12.5 | 12.6 | 12.5 | 12.4 | 12.3 | 12.3 |
| Computer and electronic product manufacturing Electrical equipment, applance, and component | 21.5 | 22.3 | 22.4 | 22.0 | 21.7 | 22.0 | 22.0 | 21.9 | 21.4 | 20.9 | 21.5 | 20.1 | 20.8 | 21.8 | 20.6 | 21.3 | 21.6 | 21.8 | 21.6 | 20.9 | 20.6 | 20.2 |
| Electrical equipment, applance, and component manufacturing | 5.0 | 4.9 | 4.9 | 5.0 | 5.0 | 5.1 | 5.1 | 5.0 | 5.0 | 5.0 | 5.2 | 5.3 | 5.4 | 5.4 | 5.2 | 5.5 | 5.5 | 5.4 | 5.4 | 5.3 | 5.2 | 5.2 |
| Transportation equipment manufacturing .......... | 36.9 | 37.9 | 40.9 | 42.1 | 43.6 | 43.1 | 41.8 | 42.6 | 42.4 | 43.2 | 41.6 | 40.9 | 40.1 | 38.5 | 38.3 | 40.1 | 39.5 | 38.5 | 39.0 | 39.0 | 38.3 | 38.5 |
| Furniture and related product manufacturing ..... | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.4 | 1.4 |
| Miscellaneous manufacturing ......................... | 3.8 | 4.0 | 4.0 | 4.0 | 4.0 | 4.1 | 4.1 | 4.1 | 4.1 | 4.0 | 4.0 | 4.1 | 4.0 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.0 | 4.0 | 4.1 | 4.1 |
| Nondurable goods industries | 27.5 | 27.4 | 27.8 | 27.7 | 27.9 | 28.8 | 29.3 | 28.7 | 29.1 | 28.8 | 29.1 | 29.6 | 29.8 | 29.2 | 28.3 | 29.6 | 29.5 | 29.2 | 29.0 | 28.8 | 28.3 | 28.2 |
| Food manufacturing .................................... | 5.5 | 5.2 | 5.3 | 5.3 | 5.3 | 5.5 | 5.4 | 5.4 | 5.4 | 5.5 | 5.5 | 5.4 | 5.4 | 5.4 | 5.3 | 5.4 | 5.4 | 5.4 | 5.3 | 5.3 | 5.3 | 5.2 |
| Beverage and tobacco product manufacturing | 1.1 | 1.3 | 1.3 | 1.0 | 1.3 | 1.4 | 1.3 | 1.2 | 1.3 | 1.3 | 1.4 | 1.4 | 1.5 | 1.4 | 1.3 | 1.4 | 1.4 | 1.4 | 1.3 | 1.3 | 1.3 | 1.3 |
| Textile mills .............................................. | 1.7 | 1.7 | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.9 | 1.8 | 1.8 | 1.7 | 1.6 | 1.7 | 1.7 | 1.7 | 1.7 | 1.6 | 1.6 | 1.6 |
| Textile product mills .................................... | . 9 | .9 | . 9 | . 9 | . 9 | . 9 | 9 | . 9 | 1.0 | 1.0 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Apparel manufacturing ................................. | 1.8 | 1.8 | 1.8 | 1.9 | 1.9 | 1.9 | 2.0 | 2.0 | 2.1 | 2.2 | 2.2 | 2.2 | 2.2 | 2.1 | 1.9 | 2.2 | 2.2 | 2.1 | 2.1 | 2.0 | 1.9 | 1.8 |
| Leather and allied product manufacturing ......... | . 3 | . 3 | . 3 | . 3 | . 3 | . 3 | . 3 | . 3 | . 3 | . 3 | . 3 | 3 | . 2 | . 2 | . 2 | . 3 | . 2 | . 2 | . 2 | . 2 | . 2 | . 2 |
| Paper manufacturing ................................... | 1.6 | 1.6 | 1.5 | 1.5 | 1.6 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 |
| Printing and related support activities ............... | 1.4 | 1.2 | 1.4 | 1.5 | 1.4 | 1.5 | 1.6 | 1.4 | 1.5 | 1.4 | 1.3 | 1.3 | 1.3 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 | 1.2 | 1.2 | 1.2 |
| Petroleum and coal product manufacturing ....... | 3.1 | 3.4 | 3.3 | 3.2 | 2.9 | 3.1 | 2.8 | 2.7 | 2.9 | 2.6 | 2.7 | 2.6 | 2.5 | 2.5 | 2.5 | 2.5 | 2.6 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 |
| Chemical manufacturing .............................. | 8.0 | 8.0 | 8.2 | 8.2 | 8.2 | 8.5 | 9.1 | 8.9 | 8.9 | 8.8 | 8.9 | 9.4 | 9.8 | 9.6 | 9.3 | 9.8 | 9.7 | 9.6 | 9.6 | 9.6 | 9.3 | 9.5 |
| Plastics and rubber product manufacturing ....... | 2.1 | 2.1 | 2.1 | 2.2 | 2.2 | 2.3 | 2.4 | 2.3 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.3 | 2.2 | 2.3 | 2.3 | 2.3 | 2.3 | 2.2 | 2.2 | 2.2 |
| Finished goods |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturing industries ................................... | 150.4 | 153.3 | 153.8 | 156.2 | 160.0 | 162.5 | 164.3 | 165.5 | 166.2 | 168.5 | 172.2 | 176.6 | 179.5 | 178.7 | 177.5 | 180.0 | 180.5 | 178.7 | 179.1 | 177.9 | 177.5 | 176.0 |
| Durable goods industries ................................. | 75.3 | 77.4 | 77.1 | 78.7 | 81.5 | 82.8 | 83.9 | 83.8 | 84.1 | 85.7 | 88.5 | 92.7 | 95.5 | 95.0 | 94.2 | 96.2 | 96.7 | 95.0 | 95.2 | 94.4 | 94.2 | 93.2 |
| Wood product manufacturing ........................ | 3.2 | 3.1 | 3.0 | 3.2 | 3.3 | 3.4 | 3.6 | 3.4 | 3.5 | 3.5 | 3.5 | 3.4 | 3.6 | 3.5 | 3.6 | 3.5 | 3.6 | 3.5 | 3.5 | 3.5 | 3.6 | 3.5 |
| Nonmetallic mineral product manufacturing ....... | 4.8 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 5.0 | 5.1 | 5.1 | 5.1 | 5.2 | 5.2 | 5.2 | 5.0 | 5.1 | 5.1 | 5.2 | 5.1 | 5.0 | 5.0 | 5.0 |
| Primary metal manufacturing ................... | 7.0 | 7.0 | 7.2 | 7.5 | 7.7 | 7.7 | 7.9 | 7.8 | 7.8 | 7.8 | 7.8 | 7.9 | 7.9 | 7.8 | 7.4 | 7.9 | 7.9 | 7.8 | 7.7 | 7.4 | 7.4 | 7.3 |
| Fabricated metal product manufacturing ..... | 10.1 | 10.1 | 10.2 | 10.4 | 10.9 | 11.3 | 11.2 | 11.0 | 11.2 | 11.1 | 11.5 | 12.0 | 12.2 | 11.8 | 11.3 | 12.0 | 11.9 | 11.8 | 11.6 | 11.6 | 11.3 | 11.4 |
| Machinery manufacturing .............................. | 11.4 | 11.9 | 11.7 | 12.1 | 12.3 | 12.3 | 12.2 | 12.1 | 12.4 | 13.0 | 13.2 | 13.9 | 14.1 | 14.5 | 14.2 | 14.5 | 14.4 | 14.5 | 14.4 | 14.1 | 14.2 | 14.1 |
| Computer and electronic product manufacturing | 16.1 | 17.0 | 17.2 | 17.1 | 17.7 | 18.4 | 18.8 | 19.1 | 18.8 | 19.5 | 20.7 | 23.1 | 25.7 | 25.3 | 25.3 | 25.9 | 26.5 | 25.3 | 25.2 | 25.2 | 25.3 | 24.8 |
| Electrical equipment, appliance, and component manufacturing | 3.5 | 3.7 | 3.6 | 3.7 | 4.0 | 4.0 | 4.1 | 4.1 | 4.0 | 4.0 | 4.1 | 4.2 | 4.3 | 4.4 | 4.2 | 4.4 | 4.4 | 4.4 | 4.3 | 4.2 | 4.2 | 4.2 |
| Transportation equipment manufacturing .......... | 12.6 | 12.9 | 12.4 | 12.4 | 13.3 | 13.3 | 13.5 | 13.5 | 13.7 | 13.7 | 14.5 | 14.6 | 14.1 | 14.3 | 15.0 | 14.4 | 14.4 | 14.3 | 15.2 | 15.2 | 15.0 | 15.0 |
| Furniture and related product manufacturing ..... | 2.3 | 2.3 | 2.3 | 2.4 | 2.5 | 2.6 | 2.6 | 2.7 | 2.7 | 2.8 | 2.9 | 3.1 | 3.2 | 3.1 | 3.0 | 3.2 | 3.1 | 3.1 | 3.1 | 3.0 | 3.0 | 3.0 |
| Miscellaneous manufacturing .......................... | 5.6 | 5.9 | 6.0 | 6.3 | 6.3 | 6.5 | 6.6 | 6.5 | 6.6 | 6.8 | 6.9 | 7.2 | 7.2 | 7.2 | 7.0 | 7.3 | 7.4 | 7.2 | 7.1 | 7.1 | 7.0 | 7.0 |
| Nondurable goods industries .............................. | 75.1 | 75.8 | 76.6 | 77.4 | 78.5 | 79.6 | 80.3 | 81.7 | 82.1 | 82.7 | 83.7 | 84.1 | 84.2 | 83.8 | 83.5 | 84.0 | 83.9 | 83.8 | 84.1 | 83.7 | 83.5 | 83.0 |
| Food manufacturing ..................................... | 17.4 | 17.7 | 17.8 | 17.8 | 18.0 | 17.7 | 17.9 | 18.5 | 18.7 | 19.0 | 18.6 | 18.1 | 17.8 | 17.6 | 18.0 | 17.7 | 17.7 | 17.6 | 17.7 | 17.9 | 18.0 | 18.0 |
| Beverage and tobacco product manufacturing | 3.4 | 3.5 | 3.4 | 3.6 | 3.7 | 3.7 | 3.9 | 3.9 | 3.9 | 4.3 | 4.3 | 4.4 | 4.3 | 4.4 | 4.4 | 4.3 | 4.2 | 4.4 | 4.4 | 4.3 | 4.4 | 4.5 |
| Textile mills ............................................ | 2.9 | 2.9 | 3.0 | 3.1 | 3.2 | 3.2 | 3.2 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.2 | 3.2 | 3.3 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 |
| Textle product mills ...................................... | 1.7 | 1.8 | 1.7 | 1.8 | 1.8 | 1.8 | 1.9 | 2.0 | 2.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.0 |
| Apparel manufacturing ................................. | 4.1 | 4.1 | 4.0 | 4.2 | 4.3 | 4.4 | 4.5 | 4.8 | 4.6 | 4.7 | 4.8 | 5.0 | 5.4 | 5.6 | 5.7 | 5.6 | 5.6 | 5.6 | 5.6 | 5.7 | 5.7 | 5.7 |
| Leather and allied product manufacturing ........ | 8 | . 8 | . 9 | . 8 | . 9 | . 8 | . 8 | . 9 | . 9 | . 9 | . 8 | . 8 | . 8 | . 8 | . 7 | . 8 | . 8 | 8 | . 8 | 7 | . 7 | . 7 |
| Paper manufacturing ..................................... | 6.4 | 6.4 | 6.6 | 6.8 | 6.9 | 7.0 | 7.0 | 6.9 | 6.9 | 7.1 | 7.3 | 7.3 | 7.3 | 7.0 | 6.8 | 7.1 | 7.1 | 7.0 | 6.9 | 6.8 | 6.8 | 6.7 |
| Printing and related support activities .............. | 2.9 | 2.9 | 2.7 | 2.9 | 2.9 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 2.9 | 3.0 | 2.9 | 2.8 | 2.8 | 2.9 | 2.9 | 2.8 | 2.9 | 2.8 | 2.8 | 2.8 |
| Petroleum and coal product manufacturing ....... | 5.6 | 5.3 | 5.7 | 5.4 | 5.6 | 6.5 | 5.9 | 6.0 | 5.8 | 5.6 | 5.6 | 5.5 | 5.6 | 5.6 | 5.7 | 5.6 | 5.7 | 5.6 | 5.8 | 5.9 | 5.7 | 5.5 |
| Chemical manufacturing ................................ | 22.8 | 23.2 | 23.5 | 23.5 | 23.5 | 23.8 | 24.1 | 24.4 | 24.9 | 24.9 | 25.6 | 26.1 | 26.2 | 26.4 | 26.2 | 26.2 | 26.3 | 26.4 | 26.5 | 26.3 | 26.2 | 26.1 |
| Plastics and rubber product manuiacturing ....... | 7.2 | 7.2 | 7.4 | 7.4 | 7.7 | 8.0 | 8.1 | 8.1 | 8.1 | 8.0 | 8.4 | 8.5 | 8.6 | 8.3 | 7.9 | 8.4 | 8.4 | 8.3 | 8.3 | 8.0 | 7.9 | 7.8 |
| ${ }^{2}$ Preliminary. |  |  |  |  |  |  |  |  | end-of-year chain-weighted and fixed-weighted inventories are equal. Chained (1996) dollar final sales are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100 . Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| NOTE,-Estimates in this table are based on the North American Industry Classification System (NAICS). <br> Chained (1996) doliar inventory series are calculated to ensure that the chained (1996) dollar change in inventories for 1996 equals the curren-dolar change in inventories for 1996 and that the average of the 1995 and 1996 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

# Annual NIPA Revision 

Newly Available Tables

the publication of national income and product accounts (NIPA) tables 3.15-3.20 and 9.1-9.6 below and of the "Updated Summary NIPA Methodologies" and the "Index to the NIPA Tables" elsewhere in this issue marks the completion of this year's annual NIPA revision. The article "Annual Revision of the National Income and Product Accounts" and most of the NIPA tables were published in the August 2001 Survey of Current Business. NIPA tables 5.16 and 8.28 and the
report "Fixed Assets and Consumer Durable Goods for 1925-2000" were published in the September Survey.

The estimates for the full set of NIPA tables (for most tables, beginning with 1929 for annual estimates and with 1946 for quarterly estimates) are available on BEA's Web site at <www.bea.doc.gov>; click on "GDP and related data," and look under "time series estimates." Later this year, the NIPA estimates will be available on a CD-ROM.

Table 3.15.-Government Consumption Expenditures and Gross Investment by Function
[Billions of dollars]

|  | Line | 1997 | 1998 | 1999 | 2000 |  | Line | 1997 | 1998 | 1999 | 2000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Government ............................................................ | 1 | 1,487.9 | 1,538.5 | 1,632.5 | 1,741.0 | Water | 58 | 6.8 | 7.3 | 7.6 | 8.3 |
| General public service | 2 | 140.7 | 147.9 | 160.0 | 169.3 | Transit and railroad | 59 | . 8 | . 6 | . 2 | . 3 |
|  | 3 | 30.8 | 32.5 | 34.5 | 37.1 | Postal service ........... | 60 | 4.4 | 4.8 | 5.8 | 5.5 |
| Tax collection and financial management ................................................................... | 4 | 43.5 | 43.7 | 47.2 | 46.7 | Space | 61 | 17.8 | 16.9 | 16.5 | 16.9 |
| Other ............................................................................ | 5 | 66.4 | 71.8 | 78.2 | 85.6 | Other | 62 |  | .... | .... | ............ |
| National defense | 6 | 352.6 | 349.1 | 364.5 | 375.4 | Housing and community services ........................................... | 63 | 1.5 | 1.5 | 1.7 | 1.2 |
| Public order and safety | 7 | 162.3 | 173.0 | 186.2 | 204.4 | Health | 64 | 44.0 | 46.1 | 46.4 | 51.4 |
| Police | 8 | 63.4 | 68.4 | 73.9 | 82.0 | Recreation and culture | 65 | 2.9 | 2.8 | 2.8 | 3.1 |
| Fire | 9 | 20.5 | 22.0 | 23.3 | 25.4 |  |  |  |  |  |  |
| Law courts | 10 | 30.5 | 32.7 | 34.9 | 37.7 | Education | 66 | 5.0 | 5.7 | 6.4 | 7.0 |
| Prisons .......................................................................... | 11 | 47.9 | 50.0 | 54.2 | 59.3 | Elementary and secondary | 67 | . 5 | . 7 | . 8 | . 7 |
| Economic affairs | 12 | 234.8 | 241.0 | 257.8 | 275.3 | Higher $\qquad$ | 68 | . 9 | 1.0 | 1.2 | 1.3 |
| General economic and labor affairs | 13 | 21.4 | 21.9 | 23.6 | 28.1 | Other ............................................................................. | 69 | 3.5 | 4.1 | 4.5 | 5.0 |
| Agriculture | 14 | 12.8 | 11.9 | 12.9 | 14.3 | Income securlty ................................................................... | 70 | 7.1 | 8.1 | 7.9 | 8.8 |
| Energy ........................................................................... | 15 | 14.1 | 12.5 | 14.7 | 15.2 | Disability ...................................................................................................................... | 71 | . 5 | . 6 | . 4 | . 6 |
| Natural resources ............................................................... | 16 | 23.0 | 24.3 | 24.6 | ${ }^{2} 27.8$ | Retirement ${ }^{1}$................................................................................................................... | 72 | 1.3 | 1.6 | 1.0 | 1.5 |
| Transportation .................................................................... | 17 | 141.2 | 148.3 | 159.2 | 167.1 | Welfare and social services ................................................................................................ | 73 | 3.8 | 4.2 | 4.8 | 4.9 |
| Highways ........................................................................... | 18 | 110.4 | 116.4 | 126.2 | 132.4 |  | 74 | . 1 | . 1. | . 1 | . 1 |
| Air ............................................................................ | 19 | 14.1 8.0 | 15.2 8.5 | 16.0 90 | 16.1 9 | Other ....................................................................................................................... | 75 | 1.5 | 1.7 | 1.7 | 1.8 |
| Postal service ................................................................................................. | 22 | 4.4 | 4.8 | 5.8 | 5.5 | State and local | 76 | 949.7 | 999.3 | 1,068.5 | 1,150.8 |
| Space ............ | 23 | 17.8 | 16.9 | 16.5 | 16.9 | General public service | 77 | 111.5 | 118.8 | 129.0 | 139.5 |
| Other ............................................................................ | 24 | . 2 | . 3 | . 4 | . 5 | Executive and legislative | 78 | 15.2 | 16.7 | 18.2 | 20.0 |
| Housing and community services ........................................ | 25 | 30.7 | 29.6 | 31.8 | 31.8 | Tax collection and financial management | 79 | 29.9 | 30.3 | 32.5 | 34.0 |
| Health | 26 | 74.6 | 76.9 | 78.9 | 87.8 |  |  |  |  |  |  |
|  |  |  |  |  | 87.6 | Public order and safety | 81 | 144.2 | 153.6 | 164.8 | 180.3 |
| Recreation and culture ......................................................... | 27 | 21.4 | 22.1 | 23.3 | 25.5 | Police | 82 | 54.1 | 58.0 | 62.7 | 69.4 |
| Education | 28 | 420.0 | 443.6 | 471.1 | 506.0 | Fire ......... | 83 84 | 20.4 25.0 | 21.9 26.6 | 23.2 28.4 | 25.3 30.7 |
| Elementary and secondary ................................................. | 29 | 325.5 | 343.7 | 364.4 | 391.2 | Prisons .................................................................................................................................. | 85 | 44.7 | 47.0 | 50.5 | 55.0 |
| Higher | 30 | 74.6 | 78.7 | 84.0 | 90.2 |  |  |  |  |  |  |
| Libraries ........................................................................ | 31 | 6.4 | 6.7 | 7.1 | 7.7 | Economic affairs ........... | 86 | 157.2 | 163.6 | 176.0 | 185.8 |
| Other ............................................................................ | 32 | 13.4 | 14.5 | 15.5 | 16.9 | General economic and labor affairs | 87 | 13.4 | 13.5 | 14.2 | 15.0 |
| Income securlty | 33 | 50.6 | 55.1 | 58.9 | 65.5 | Agriculture ........... | 88 | 4.7 | 4.8 | 5.1 | 5.4 |
| Disability ....................................................................... | 34 | 3.1 | 3.5 | 3.6 | 4.1 | Natural resourco....... | 99 | 10.9 | 111 | 11.5 | 5.1 |
| Retirement ${ }^{1}$................................................................... | 35 | 1.3 | 1.6 | 1.0 | 1.5 | Transportation | 91 | 123.6 | 13.1 | 11.5 | 12.3 |
| Welfare and social sevices | 36 | 44.7 | 48.3 | 52.6 | 58.0 | Highways ................................................................. | 92 | 1100 | 11.0 |  |  |
| Unemployment ............................................................... | 37 | . 1 | . 1 | . 1 | . 1 | Air | 93 | 10.0 |  | 125.9 | 132.1 |
| Other ............................................................................ | 38 | 1.5 | 1.7 | 1.7 | 1.8 | Air | 93 | 4.5 | 5.2 | 5.5 | 5.4 |
| Federal ..................................................................... | 39 | 538.2 | 539.2 | 564.0 | 590.2 | Transit and railroad | 95 | 7.9 | 7.6 | 7.8 | 8.5 |
| General public service ........................................................... | 40 | 29.2 | 29.1 | 31.0 | 29.8 | Other .................. | 96 | 2 | . 3 | . 4 | . 5 |
|  | 41 | 15.6 | 15.8 | 16.3 | 17.1 | Housing and community services ......................................... | 97 | 29.2 | 28.1 | 30.0 | 30.6 |
| Tax collection and financial management .............................. | 42 | 13.6 | 13.3 | 14.7 | 12.7 | Water ............................................................................ | 98 | 8.6 | 8.8 | 9.8 | 9.8 |
| Other ${ }^{2}$....... | 43 |  |  |  |  | Sewerage | 99 | 9.2 | 8.2 | 8.9 | 9.0 |
| National defense ............................................................... | 44 | 352.6 | 349.1 | 364.5 | 375.4 | Sanitation | 100 | 7.5 | 7.3 | 7.3 | 7.7 |
| Public order and safety | 45 | 18.1 | 19.4 | 21.5 |  |  |  |  |  |  | 4.1 |
| Police | 46 | 9.3 | 10.4 | 11.2 | 12.6 | Health ...... | 102 | 30.6 | 30.8 | 32.6 | 36.4 |
| Fire ................................................................................ | 47 | 0 | . 1 | 0 | . 2 |  |  |  |  |  |  |
| Law courts .................................................................... | 48 | 5.6 | 6.0 | 6.5 | 7.0 |  |  | . | 9.4 | 20.5 | 22.4 |
| Prisons .......................................................................... | 49 | 3.2 | 2.9 | 3.7 | 4.3 | Education ................................................................................ | 104 | 415.1 | 437.9 | 464.6 | 499.0 |
|  |  |  |  |  |  | Elementary and secondary. | 105 | 325.0 | 343.1 | 363.6 | 390.5 |
| Economic affairs .............................................................. | 50 | 77.7 | 77.3 | 81.8 | 89.4 | Highẹr ................. | 106 | 73.7 | 77.7 | 82.9 | 88.9 |
| General өconomic and labor affairs .............................................................................................................. | 51 | 8.0 | 8.3 | 9.4 | 13.1 | Libraries ...... | 107 | 6.4 | 6.7 | 7.1 | 7.7 |
| Agriculture ................................................................................. | 52 | 8.0 | 7.1 | 7.9 | 8.8 | Other ......................................................................................................................... | 108 | 9.9 | 10.4 | 11.0 | 12.0 |
| Energy ........................................................................... | 53 | 9.8 | 8.6 13.3 | 10.6 | 10.2 |  |  |  |  |  |  |
| Natural resources ................................................................ | 54 | 12.1 | 13.3 | 13.1 | 15.4 | Income security .............................................................................. | 109 | 43.5 | 47.1 | 51.0 | 56.7 |
| Transportation .................................................................. | 55 | 17.6 | 18.3 | 18.6 | 19.5 | Disability .......................................................................... | 110 | 2.6 | 3.0 | 3.2 | 3.6 |
| Highways ....................................................................... | 56 | . 5 | . 4 | . 3 | . 3 | Welfare and social services .................................................. | 111 | 40.9 | 44.1 | 47.8 | 53.2 |
| Air ...................................................................................... | 57 | 9.6 | 10.0 | 10.5 | 10.6 | Other ............................................................................... | 112 | ............ | ............. | ... | ...", |

[^5]2. Consists of consumption expenditures to administer Federal revenue sharing grants to State and local govern
ments beginning with 1972 and ending with 1987
3. Consists primarily of unallocable State and local government consumption expenditures and gross investment.

Table 3.16.-Government Current Expenditures by Function
[Billions of dollars]

|  | Line | 1997 | 1998 | 1999 | 2000 |  | Line | 1997 | 1998 | 1999 | 2000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Government ${ }^{1}$. | 1 | 2,462.4 | 2,529.3 | 2,624.8 | 2,772.5 |  | 59 | 6.9 | 7.1 | 7.2 | 7.4 |
| General public service | 2 | 404.6 | 413.2 | 407.9 | 417.9 | Water | 60 | 6.4 | 6.7 | 6.9 | 7.6 |
| Executive and legislative | 3 | 41.6 | 43.4 | 45.5 | 51.5 | Transit and railroa | 61 | 1.8 4.3 | 1.2 <br> 4.4 | .9 5.4 | 8.9 |
| Tax collection and financial management .............................. | 4 | 36.1 | 33.2 | 38.5 | 37.2 | Postal service $\qquad$ <br> Space | $\begin{aligned} & 62 \\ & 63 \end{aligned}$ | r\| 4.3 | 4.4 13.0 | 5.4 12.6 | 8.4 12.8 |
| Net interest paid ${ }^{2}$ $\qquad$ | 5 | 274.9 | 278.5 | 263.4 | 262.2 | Space $\qquad$ | $\begin{aligned} & 63 \\ & 64 \end{aligned}$ | 13.5 | 13.0 | 12.6 | 12.8 |
|  | 6 | 52.0 | 56.1 | 60.5 | 67.1 |  |  |  |  |  |  |
| National defense | 7 | 303.9 | 299.4 | 311.5 | 321.6 | Housing and community services | 65 | 30.3 | 31.0 | 31.0 | 29.6 |
| Public order and safety | 8 | 150.6 | 160.6 | 172.6 | 190.1 | Health | 66 | 357.3 | 365.1 | 376.6 | 399.7 |
| Police | 9 | 59.6 | 64.1 | 69.2 | 76.9 | Recreation and culture | 67 | 2.9 | 2.8 | 2.9 | 3.2 |
| Fire | 10 | 18.8 | 20.5 | 21.8 | 23.8 | Recrealion and culure |  |  |  |  |  |
| Law courts | 11 | 28.2 | 30.5 | 32.5 | 35.2 | Education | 68 | 36.9 | 38.2 | 41.1 | 41.9 |
| Prisons ........................................................................ | 12 | 44.0 | 45.5 | 49.2 | 54.1 | Elementary and secondary | 69 | 13.0 | 14.0 | 15.8 | 16.8 |
| Economic affalrs | 13 | 146.7 | 152.7 | 170.3 | 188.9 | Higher ... | 70 | 14.4 | 14.0 | 14.8 | 13.8 |
| General economic and labor affairs | 14 | 21.3 | 21.6 | 22.9 | 27.0 | Other | 71 | 9.5 | 10.2 | 10.5 | 11.3 |
| Agriculture ......................................... | 15 | 20.1 | 24.6 | 35.4 | 38.3 | Income security | 72 | 536.2 | 552.1 | 570.1 | 597.3 |
| Energy | 16 | -3.5 | -5.5 | -4.9 | -5.3 | Disability | 73 | 68.4 | 71.9 | 75.9 | 80.6 |
| Natural resources | 17 | 17.7 | 18.6 | 18.6 | 21.3 | Retirement ${ }^{5}$ | 74 | 321.9 | 332.6 | 339.4 | 358.1 |
| Transportation | 18 | 87.1 | 90.2 | 94.7 | 101.4 | Welfare and social services | 75 | 94.1 | 93.8 | 96.8 | 100.3 |
| Highways | 19 | 60.0 | 62.4 | 65.9 | 71.1 | Unemployment ............................................................... | 76 | 23.4 | 23.1 | 24.0 | 23.7 |
|  | 20 | 4.8 | 4.8 | 4.8 | 4.9 | Other ............................................................................ | 77 | 28.5 | 30.6 | 34.0 | 34.7 |
| Water .................. | 21 | 6.2 | 6.6 | 6.7 | 7.4 |  | 78 | 980.3 |  |  |  |
| Transit and railroad | 22 | 16.0 | 16.4 | 17.2 | 18.1 | State and local ....................................................... | 78 | 980.3 | 1,033.7 | 1,101.7 | 1,189.8 |
| Postal service | 23 | 4.3 | 4.4 | 5.4 | 8.4 120 | General public service | 79 | 93.6 | 100.3 | 107.6 | 117.1 |
| Space ${ }^{\text {Other }}$ | 24 | 13.0 -13.2 | 12.2 -13.3 | 11.7 -13.6 | 12.0 -14.0 | Executive and legislative | 80 | 13.7 | 15.0 | 16.2 | 17.9 |
| Other ${ }^{4}$ | 25 | -13.2 | -13.3 | -13.6 | -14.0 | Tax collection and financial management ....................................................................... | 81 | 29.0 | 29.2 | 31.4 | 32.8 |
| Housing and community services | 26 | 26.5 | 25.8 | 24.6 | 23.8 | Net interest paid ${ }^{2}$............................................................... | 82 | -1.2 | 0 | -. 5 | -7 |
| Health | 27 | 443.7 | 450.7 | 467.1 | 496.7 | Other ${ }^{\text {? }}$ | 83 | 52.0 | 56.1 | 60.5 | 67.1 |
| Recreation and culture | 28 | 15.7 | 16.5 |  | 19.0 | Public order and safety | 84 | 134.9 | 144.1 | 154.8 | 169.9 |
| Recreation and culture | 28 | 15.7 | 16.5 | 17.3 | 19.0 | Police ........................................................................... | 85 | 51.2 | 55.1 | 59.6 | 66.1 |
| Education | 29 | 397.1 | 418.7 | 441.5 | 470.6 | Fire ................................................................................ | 86 | 18.8 | 20.5 | 21.7 | 23.7 |
| Elementary and secondary | 30 | 292.2 | 308.2 | 324.3 | 346.3 | Law courts ............................................................................. | 87 | 23.3 | 25.2 | 27.0 | 29.2 |
| Higher .................... | 31 | 74.5 | 77.9 | 82.7 | 86.9 | Prisons ................................................................................... | 88 | 41.6 | 43.3 | 46.5 | 51.0 |
| Libraries | 32 | 5.5 | 5.8 | 6.2 | 6.7 | Economic affairs | 89 | 77.9 | 81.1 | 86.2 | 93.3 |
| Other | 33 | 25.0 | 26.7 | 28.4 | 30.7 | General economic and labor affairs | 90 | 13.6 | 13.8 | 14.3 | 15.2 |
| Income security | 34 | 573.5 | 591.7 | 612.0 | 643.8 | Agricuture ....................................................................... | 91 | 4.4 | 4.4 | 4.7 | 5.1 |
| Disability ...... | 35 | 80.3 | 83.9 | 88.2 | 93.7 | Energy .......................................................................... | 92 | -6.9 | -7.3 | -7.7 | -8.0 |
| Retirement ${ }^{5}$ | 36 | 321.9 | 332.6 | 339.4 | 358.1 | Natural resources ............................................................. | 93 | 8.5 | 8.6 | 9.0 | 9.8 |
| Welfare and social services | 37 | 124.9 | 127.5 | 132.6 | 139.4 | Transportation ................................................................. | 94 | 71.6 | 74.9 | 79.4 | 85.3 |
| Unemployment | 38 | 20.2 | 19.8 | 20.6 | 20.7 | Highways ..................................................................... | 95 | 59.6 | 62.1 | 65.6 | 70.8 |
| Other ........................................................................... | 39 | 26.2 | 28.0 | 31.2 | 32.0 |  | 96 | -2.1 | -2.2 | -2.3 | -2.5 |
| Federal | 40 | 1,678.8 | 1,705.9 | 1,753.6 | 1,828.3 | Transit and railroad | 98 | 14.3 | 15.3 | 16.3 | 17.2 |
| General public service | 41 | 313.1 | 314.7 | 303.1 | 302.5 | Other ${ }^{4}$............................................................................ | 99 | -13.2 | -13.3 | -13.6 | -14.0 |
| Executive and legislative .................................................. | 42 | 29.9 | 30.3 | 32.1 | 35.3 | Housing and community services ........................................... | 100 | 3.5 | 6.0 | 5.6 | 7.0 |
| Tax collection and financial management ............................... | 43 | 7.1 | 6.0 | 7.1 | 4.4 | Water ....................................................................................................... | 101 | -4.4 | -4.8 | -5.4 | -5.6 |
| Net interest paid ............................................................. | 44 | 276.2 | 278.5 | 263.9 | 262.9 | Sewerage ...................................................................................................................... | 102 | -1.1 | -1.1 | -1.2 | -1.4 |
| Oth | 45 | 0 | 0 | 0 | 0 | Sanitation | 103 | 5.8 | 6.0 | 5.9 | 6.3 |
| National defense | 46 | 306.8 | 302.5 | 314.7 | 324.7 | Other | 104 | 3.1 | 6.0 | 6.3 | 7.6 |
| Public order and safety | 47 | 17.9 | 19.4 | 21.3 | 24.6 | Health | 105 | 190.8 | 196.7 | 213.6 | 230.5 |
| Folice | 48 | 9.5 | 10.8 | 11.7 | 13.7 | Recreation and culture ....................................................... | 106 | 13.0 | 13.9 | 14.7 | 16.1 |
| Fire | 49 | 0 | . 1 | 0 | . 2 | Rereaton and cultro ........................................................ |  |  |  |  |  |
| Law courts | 50 | 5.6 | 6.1 | 6.6 | 7.2 | Education .......................................................................... | 107 | 376.7 | 398.0 | 419.9 | 449.1 |
| Prisons ..... | 51 | 2.7 | 2.4 | 2.9 | 3.5 | Elementary and secondary ................................................ | 108 | 291.3 | 307.2 | 323.2 | 345.2 |
| Economic affairs | 52 | 77.4 | 80.2 | 92.8 | 104.5 | Higher Libras | 109 | 61.5 5 | 65.3 | 69.6 | 74.4 |
| General economic and labor affairs ..................................... | 53 | 12.1 | 12.1 | 13.1 | 16.5 | Other | 111 | 5.5 | 5.8 19.7 | 6.2 | 6.7 |
| Agriculture | 54 | 16.6 | 21.0 | 31.6 | 34.0 |  | 111 | 18.5 | 19.7 | 21.0 | 22.8 |
| Energy | 55 | 4.5 | 2.8 | 3.9 | 3.7 | Income security | 112 | 90.0 | 93.6 | 99.3 | 106.9 |
| Natural resources | 56 | 10.9 | 11.4 | 10.9 | 13.0 | Disability ........................................................................ | 113 | 13.3 | 13.4 | 14.0 | 14.8 |
| Transportation $\qquad$ Highways $\qquad$ | $\begin{aligned} & 57 \\ & 58 \end{aligned}$ | 15.5 .4 | 15.3 .4 | 15.3 .3 | 16.1 .3 | Welfare and social services $\qquad$ Other $\qquad$ | 114 | 76.7 | 80.2 | 85.3 | 92.1 |
| 1. Equals Federal Government current expenditures less grants-in-aid to State and local governments plus State and local government current expenditures. <br> 2. Includes dividends received by government shown separately in tables 3.1 and 3.3 for total government and for State and local government. <br> 3. Equals unallocable State and local government expenditures, less "wage accruals less disbursements" shown in table 3.1; includes Federal revenue sharing grants to State and local governments beginning with 1972 and ending with 1987. <br> 4. Consists of State and local government publicly owned liquor store systems, government-administered lotteries |  |  |  |  |  | and parimutuels, and other commercial activities. <br> 5. Consists of social insurance funds including old age and survivors insurance (social security) and rairroad retirement. Excludes govemment employee retirement plans. <br> 6. Consists primarily of Federal revenue sharing grants to State and local governments beginning with 1972 and ending with 1987, less "wage accruals less disbusements" shown in table 3.2. <br> 7. Equals unallocable State and local government expenditures less "wage accruals less disbursements" shown in table 3.3 . |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

Table 3.17.-Selected Government Expenditures by Function
[Billions of dollars]

|  | Line | 1997 | 1998 | 1999 | 2000 |  | Line | 1997 | 1998 | 1999 | 2000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current expenditures ${ }^{1}$ <br> Consumption expenditures: |  |  |  |  |  | Unemployment | $\begin{aligned} & 74 \\ & 75 \end{aligned}$ | $\begin{aligned} & 3.2 \\ & 2.3 \end{aligned}$ | $\begin{aligned} & 3.3 \\ & 2.7 \end{aligned}$ | $\begin{aligned} & 3.4 \\ & 2.8 \end{aligned}$ | $\begin{aligned} & 3.0 \\ & 2.7 \end{aligned}$ |
| Gov |  | 1,223.3 | 1,261.4 | 1,328.0 | 1,422.7 | Subsidies less current surplus of government enterprises: |  |  |  |  |  |
| General public sevice | 2 | 119.8 | 124.6 | 133.6 | ${ }^{142.3}$ | Government | 76 | 19.1 | 23.5 | 33.3 | 37.6 |
| National defense ...... | 3 | 304.2 | 299.7 | 311.8 | 321.9 | General public senice .. | 77 | 0 | -. 1 | 0 | 0 |
| Public order and satety | 4 | 150.5 | 160.4 | 172.5 | 189.9 | National defense | 78 | $-.3$ | . 3 | $-3$ | -. 3 |
| Economic affiairs ...... | 5 | 144.6 | 145.5 | 152.1 | 165.7 | Economic aftairs. | 79 | . 5 | 5.5 | 16.5 | 21.4 |
| Housing and community services | ${ }_{7}^{6}$ | 7.3 | 7.4 | 7.5 | 7.3 | General economic and labor affairs .... | 80 |  |  |  |  |
|  | 7 | ${ }_{6}^{60.6}$ | 61.2 | ${ }_{62.2}$ | 70.3 | Agricuture ..................................... | 81 | 8.6 | 14.0 | 24.0 | 25.5 |
| Recreation and culture Education - | 8 | $\begin{array}{r}15.3 \\ 372.1 \\ \hline\end{array}$ | 16.2 3932 | 16.9 414.9 | $\begin{array}{r}18.6 \\ 4437 \\ \hline 9\end{array}$ | Energy ............................................. | 82 | -10.3 | -11.1 | -11.4 | -11.2 |
| Education Income security $\qquad$ | ${ }_{10}^{9}$ | $\begin{array}{r} 372.1 \\ 48.9 \end{array}$ | 393.2 53.1 | $\begin{array}{r}414.9 \\ 56.5 \\ \hline\end{array}$ | 443.7 63.0 | Natural resources | 83 | . 2 | . 3 | . 3 | . 2 |
| income security | 10 |  |  |  |  | Transportation .... | 84 | 11.3 | 11.4 | 12.2 | 2.8 |
| Fede | 11 | 456.9 | 453.1 | 469.6 | 493.7 | Postal service | 85 | 4.0 | 4.3 | 5.0 | 8.2 |
| General public service | 12 | 26.0 | 25.5 | 26.7 | 26.0 |  | 86 | $-13.3$ | $-13.3$ | $-13.6$ | -14.1 |
| National deferse ...... | 13 | 304.2 | 299.7 | 311.8 | 322.9 | Housing and community sevvices ............................................ | 87 | 19.0 | 18.4 | 17.2 | 16.5 |
| Pubic order and satety | 14 | 15.7 | 16.5 | 17.8 | 20.1 | Federal | 88 | 31.5 | 33.4 | 43.4 | 46.8 |
|  | 15 | 57.6 | ${ }_{14}^{55.6}$ | 57.5 | 63.7 | General public service | 89 |  | -. 1 |  | 0 |
| Heath | 17 | 38.4 | 39.8 | 39.8 | 44.6 | National defense .... | 90 | -3 | -3 | -3 | -3 |
| Recreation and cu | 18 | 2.4 | 2.3 | 2.2 | 2.5 | Economic attairs... | 91 | 10.6 | 15.5 | 26.3 | 31.4 |
| Education | 19 | 4.5 | 5.1 | 5.6 | 6.0 | General economic and labor attairs | 92 |  |  |  |  |
| Income security .............. | 20 | 6.6 | 7.4 | 7.0 | 7.9 | Agriculure ........................... |  | 8.6 | ${ }_{-38}^{14.0}$ | 24,0 | 25.5 |
| State and local | 21 | 766.4 | 808.3 | 858.4 | 929.0 | Natural resources | 95 |  | . 3 | 3 | . 2 |
| General public service ....................................................... | 22 | 93.8 | 99.2 | 106.9 | 116.4 | Transportation .... | 96 | 1.2 | 7 | 7 | . 7 |
| Public order and safety ...................................................... | 23 | 134.8 | 144.0 | 154.7 | 169.8 | Postal sevice | 97 | 4.0 | 4.3 | 5.0 | 8.2 |
| Economic affairs | 24 | 87.0 | 89.9 | 94.9 | 102.1 | Housing and community senvices .... | 98 | 21.3 | 18.3 | 17.5 | 15.8 |
| Housing and community services | 25 | 5.8 | ${ }_{215}^{6.0}$ | 5.9 | 6.3 | State and local |  | -12.4 | -9.9 | -10.1 | -9.2 |
| Heacreation and cululure | 27 27 | 13.0 | 21.5 13.9 | 14.7 | 16.1 | Economic affairs ........... | 100 | -10.1 | -9.9 | -9.8 |  |
| Education ................ | 28 | 367.5 | 388.2 | 409.4 | 437.6 | Energy | 101 | -6.9 | -7.3 | -7.7 | -8.0 |
| Income security ............................................................... | 29 | 42.3 | 45.7 | 49.5 | 55.1 | Transportation | 102 | 10.1 | 10.7 | 11.5 | 12.1 |
| Transter payments (net): |  |  |  |  |  | Other ${ }^{3}$ | $\begin{aligned} & 103 \\ & 104 \end{aligned}$ | -13.3 -2.3 | -13.3 | -13.6 | $-14.1$ |
| Government |  | 945.0 | 965.9 | 1,000.1 | 1,050.0 |  |  |  |  |  |  |
| General public service | 31 | 9.9 | 10.1 | 10.3 | 13.4 |  |  |  |  |  |  |
| Public order and safety ....................................................... | 32 | . 1 | . 2 | 2 | . 2 | Gross investment |  |  |  |  |  |
| Economic affairs |  | 1.7 |  | 1.7 | 1.7 | Government | 105 | 264.6 | 277.1 | 304.6 | 318.3 |
| Housing and community services | 34 | 388.1 | 389.5 | 404.8 | 426.5 | General public service ............................... | 106 | 22.2 | 24.9 | 28.3 | 29.0 |
| Recreation and culture. | 36 |  |  |  | . 5 | National defense ................................................................. | 107 | 48.4 | 49.4 | 52.7 | 53.5 |
| Education. | 37 | 25.0 | 25.5 | 26.6 | 26.9 | Public order and safety ......................................................... | 108 | 10.6 | 11.0 | 11.9 | 12.5 |
| Income security ... | 38 | 524.6 | 538.6 | 555.5 | 580.8 | Economic aftairs ........ | 109 | 90.2 | 95.5 | 105.7 | 109.5 |
| Fede |  | 7175 | 730.6 | 746.1 | 779.3 | Headth and community serices | 111 | 14.0 | 15.7 | 4.7 | 17.6 |
| General public service | 40 | 8.9 | 9.0 | 9.6 | 12.0 | Recreation and culture | 112 | 6.0 | 6.0 | 6.4 | 6.9 |
| Public order and safety | 41 | 0 | 0 | 0 | 0 | Education ........ | 113 | 48.0 | 50.4 | 56.1 | 62.3 |
| Economic affairs ......... | 42 |  |  |  | . 0 | Income security ...... | 114 | 1.7 | 2.1 | 2.4 | 2.5 |
| Housing and community services ........................................... | 43 |  |  | 0 | 0 |  | 115 |  |  |  |  |
| Health, .i.e. an. | 44 | 214.5 3 | 214.2 | 213.7 | 221.7 | General public senvice .................................................................... | 116 | 4.5 | 5.3 | 6.2 | 5.9 |
| Recreation and cultur | 46 | 15.9 | 15.6 | 16.0 | 15.5 | National defense | 117 | 48.4 | 49.4 | 52.7 | 53.5 |
| Income security ................................................................... | 47 | 477.0 | 490.8 | 505.7 | 529.0 | Public order and safely | 118 | 1.2 | 1.3 | 1.8 | 2.0 |
|  |  |  |  |  |  | Economic athairs .......... | 119 | 20.1 | 21.8 | 24.6 | 25.8 |
| State and loc | 48 | 227.5 | 235.3 | 253.9 | 270.7 | Housing and comm | 20 |  |  |  |  |
| General public service ..... | 49 | 1.0 | 1.1 | 1.3 | 1.4 | Health ........................ | 121 | 5.6 | 6.3 | 6.6 | 6.9 |
| Public order and satety. | 51 | 1. |  |  | 1 | Recreation and culture. | 122 | ${ }_{6}^{6}$ | 5 | ${ }^{6}$ | ${ }^{6}$ |
| Economic affairs | 51 | 1.0 | 1.1 | 1.0 | 1.1 | Education. | 123 | 4 | 7 | 9 |  |
| Health. | 52 | 168.6 | 175.3 | 191.2 | 204.8 | Income security .............................................................. | 124 | . 6 | . 7 | . 9 | . 9 |
| Education | 5 | 9.1 | 9.8 | 10.6 | 11.4 518 | State and local | 125 | 183.3 | 191.0 | 210.1 | 221.8 |
| Income security ...... | 54 | 47.7 | 47.9 | 49.8 | 51.8 | General public service .. | 126 | 17.7 | 19.6 | 22.1 | 23.1 |
| Grants-in-aid to State and local governments: |  |  |  |  |  | Public order and satety | 127 | 9.4 | 9.6 | 10.1 | 10.5 |
| Federal ${ }^{2}$ |  | 196.8 | 210.3 | 230.5 | 245.6 | Economic afairs ................................................................... | 128 | 70.2 | 73.7 | 81.1 | 83.8 |
| General public service | 56 | 2.1 | 1.8 | 2.9 | 1.7 | Housing and community services | 129 |  |  |  | ${ }_{107}^{24.3}$ |
| National defense | 57 | 2.9 | 3.1 | 3.2 | 3.2 | Recreation and culture. | 131 | ${ }^{8.4}$ | 5.5 | 5.8 | 6.4 |
| Public order and s | 58 | 2.2 | 2.8 | 3.4 | 4.5 | Education ................. | 132 | 47.5 | 49.7 | 55.3 |  |
| Economic aftairs .................vin | 59 | 8.7 |  | ${ }_{8.6}^{8.6}$ | 8.9 | Income security .............................................................. | 133 | 1.2 | 1.4 | 1.5 | 1.6 |
| General economic and labor affars | 60 61 | 4.4 9 | 4.3 9 | 4.5 .9 | $\stackrel{8}{8} 8$ |  |  |  |  |  |  |
| Energy | 62 | 1.1 | 1.0 | 1.1 | 1.1 | apital transfers paid |  |  |  |  |  |
| Natural resources .......................................................... | 63 | 1.7 | 1.4 | 1.3 | 1.5 | Capial transiers paid |  |  |  |  |  |
| Transportation ...... | 64 | 0 | 0 |  |  | Federal ${ }^{4}$ | 134 | 29.0 | 28.8 | 36.1 | 36.1 |
| Space | 65 | .$^{6}$ | 9 | ${ }^{9}$ | ${ }^{8}$ | General public service | 135 |  |  | 4.2 |  |
| Housing and | 66 |  | 11.2 | 12.0 | 12.8 | Economic affairs | 136 | 26.2 | 26.2 | 29.1 | 32.8 |
| Health ....... | 67 | 104.3 | 111.1 | 123.2 | 133.5 | Transportation. | 137 | 26.2 | 26.2 | 29.1 | 32.8 |
| Recreation and culture | 68 |  | 17.5 | 19.6 | 20.4 |  | ${ }_{138}^{138}$ | 20.7 | 1.7 | 23.4 | ${ }^{25} 5$ |
| Education | 69 | 16.4 | 17.5 | 19.6 | 20.4 |  | 139 | 1.5 | 1.5 | 1.5 | 1.7 |
| Income Security | 70 | 52.7 1.4 | 53.9 | 57.5 1.6 | 60.4 1.6 | Transit and railload ${ }^{\circ}$ | 141 | 4.0 | 3.9 |  |  |
| Disability ... | 72 |  |  |  |  | Housing and community services ${ }^{6}$ | 142 | 2.6 | 2.6 | 2.8 | 3.3 |
| Welfare and sociai services ............................................. | 73 | 45.8 | 46.5 | 49.6 | 53.0 | Health ${ }^{\text {a }}$...................................................................... | 143 |  |  |  |  |

1. Equals consumption expenditures, transfer payments, net interest paid, less dividends received by government, subsidies less current surplus of government enterprises, less "wage accruals less disbursements"; for Federal Government, also includes grants-in-aid to State and local governments. Govemment, Federal Government, and State and local govemment current expenditures are shown separately in tables 3.1, 3., and 3.3.
. Federal grensactions bexpenditures; because the grants are transactions between levels of government, they are eliminated in the consolidation of the government sector.
2. Consists of publicly owned liquor store systems, government-administered lotteries and parimutuels, and other mmercial activitles
3. No State and local govemment capital transfers have been identified.
4. Consists of forgiveness of debts owed by foreign governments to the U.S. Government.
5. Consists of Federal Govemment investment grants to State and local governments.
6. Consists of maritime construction subsidies paid to business by the Federal Government.

Table 3.18B.-Relation of Federal Government Current Receipts and Expenditures in the National Income and Product Accounts to the Budget, Fiscal Years and Quarters
[Billions of dollars]

|  | Line | 1997 | 1998 | 1999 | 2000 | Quarterly totals not seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1997 | 1998 |  |  |  | 1999 |  |  |  | 2000 |  |  |  |
|  |  |  |  |  |  | IV | 1 | 11 | III | IV | 1 | II | III | IV | I | II | III | N |
| Current receipts |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Budget receipts | 1 | 1,579.0 | 1,721.4 | 1,827.3 | 2,025.0 | 386.4 | 378.5 | 544.1 | 412.4 | 412.6 | 401.4 | 564.2 | 449.1 | 443.6 | 433.7 | 656.0 | 491.7 | 461.3 |
| Less: Coverage differences | 2 | 27.9 | 34.0 | 39.1 | 41.6 | 7.2 | 7.6 | 10.6 | 8.5 | 9.2 | 8.8 | 11.9 | 9.2 | 10.6 | 9.5 | 12.1 | 9.4 | 9.2 |
| Geographic ${ }^{1}$............................................................... | 3 | 2.9 | 3.2 | 3.4 | 3.7 | . 7 | . 9 | . 9 | . 7 | . 7 | . 9 | . 9 | . 8 | . 8 | 1.0 | 1.0 | . 8 | . 8 |
| Contributions received by Federal employee retirement plans ${ }^{2}$. | 4 | 4.4 | 4.3 | 4.5 | 4.8 | 1.2 | 1.0 | 1.1 | 1.0 | 1.2 | 1.0 | 1.2 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| Capital transfers received ${ }^{3}$............................................ | 5 | 19.7 | 23.9 | 27.6 | 28.8 | 5.2 | 5.1 | 7.8 | 5.9 | 6.4 | 5.9 | 8.9 | 6.4 | 7.6 | 6.2 | 8.8 | 6.3 | 6.8 |
| Financial transactions Other ${ }^{4}$ | $\begin{aligned} & 6 \\ & 7 \end{aligned}$ | ${ }^{0} .9$ | 0 2.6 | 0 <br> 3.6 | 0 4.3 | ${ }_{0} 0$ | ${ }_{0} .6$ | 0 .9 | 0 .9 | 0. | ${ }^{0} .9$ | ${ }^{0} 8$ | ${ }_{0}^{0} 1.0$ | 0 1.1 | $\stackrel{0}{1.1}$ | ${ }_{1.1}^{0}$ | ${ }_{1}^{0} 1$. | 0 .4 |
| Netting and grossing differences | 8 | -41.6 | -40.8 | -41.3 | -45.3 | -9.7 | -10.4 | -9.9 | -11.7 | -10.2 | -9.0 | -10.2 | -11.9 | -10.6 | -11.2 | -10.9 | -12.6 | -11.2 |
| Supplementary medical insurance premiums ......................... | 9 | -20.4 | -20.7 | -21.6 | -21.9 | -5.2 | -5.2 | -5.2 | -5.2 | -6.7 | -4.1 | -5.4 | -5.4 | -5.5 | -5.4 | -5.5 | -5.5 | -5.5 |
| Taxes received from the rest of the world ${ }^{5}$.......................... | 10 | 5.1 | 5.2 | 6.0 | 6.3 | 1.4 | 1.2 | 1.2 | 1.3 | 2.0 | 1.3 | 1.4 | 1.5 | 1.5 | 1.6 | 1.6 | 1.6 | 1.8 |
| Other ${ }^{6}$ | 11 | -26.2 | -25.2 | -25.8 | -29.8 | -5.9 | -6.4 | -5.9 | -7.8 | -5.5 | -6.2 | -6.1 | -7.9 | -6.6 | -7.3 | -7.1 | -8.8 | -7.5 |
| Plus: Timing differences .......................................................................... | 12 | 6.3 | 2.5 | -. 2 | 3.1 | -9.3 | 31.5 | -30.1 | 9.5 | -15.1 | 34.2 | -20.9 | 1.6 | -1.6 | 32.7 | -29.1 | 1.1 | -6.3 |
| Corporate profits taxes ................................................. | 13 | 2.7 | -3.0 | 3.6 | 1.1 | -5.4 | 18.8 | -22.4 | 6.0 | -5.6 | 20.7 | -14.2 | 2.7 | . 4 | 20.0 | -21.7 | 2.3 | -5.8 |
| Federal and State unemployment insurance taxes ................. | 14 | $-1.3$ | -1 | . 6 | . 5 | -1.0 | 9.4 | -6.8 | $-1.7$ | -.7 | 9.2 | -6.3 | -1.7 | -.7 | 10.1 | -7.3 | -1.5 | -.7 |
| Withheld personal income tax and social security contributions. | 15 | 1.8 | 1.6 | 2.0 | . 8 | -2.6 | 2.4 | -. 4 | 2.2 | -2.0 | 2.0 | -. 3 | 2.4 | -2.4 | 1.9 | -. 7 | 2.0 | -1.5 |
| Excise taxes | 16 | 1.4 | 3.0 | -6.9 | . 4 | -. 2 | . 9 | -. 5 | 3.0 | -5.3 | . 6 | -. 3 | -1.9 | 1.1 | . 7 | . 4 | -1.7 | 1.6 |
| Other | 17 | . 7 | . 9 | . 4 | . 3 | -. 1 | 0 | 0 | 0 | -1.5 | 1.7 | . 1 | . 1 | . 1 | . 1 | . 1 | 0 | . 1 |
| Equals: Federal Government current receipts, national income and product accounts. | 18 | 1,599.0 | 1,730.7 | 1,829.3 | 2,031.9 | 379.5 | 412.8 | 513.3 | 425.1 | 398.5 | 435.8 | 541.6 | 453.3 | 442.0 | 468.1 | 625.8 | 496.0 | 457.0 |
| Current expenditures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Budget outlays . | 19 | 1,601.5 | 1,651.4 | 1,703.4 | 1,788.0 | 425.8 | 408.7 | 407.2 | 409.5 | 467.6 | 396.3 | 420.0 | 419.5 | 464.2 | 448.7 | 444.2 | 430.9 | 463.6 |
| Less: Coverage differences | 20 | -23.1 | -6.3 | 9.4 | 4.6 | -15.6 | 16.5 | -5.3 | -2.2 | -10.9 | 21.0 | -. 8 | 2 | -6.2 | 18.6 | . 1 | -7.9 | -7.6 |
| Geographic ${ }^{7}$ | 21 | 8.9 | 8.9 | 9.7 | 10.4 | 2.2 | 2.2 | 2.2 | 2.3 | 2.6 | 2.4 | 2.4 | 2.4 | 2.7 | 2.6 | 2.6 | 2.6 | 2.8 |
| Federal employee retirement plan transactions ${ }^{2}$ | 22 | -31.8 | -31.6 | -32.4 | -31.8 | -23.3 | 12.3 | -7.8 | -12.7 | -24.7 | 12.4 | -7.7 | -12.4 | -23.9 | 12.5 | -8.3 | -12.0 | -25.4 |
| Interest received .............................. | 23 | -43.1 | -44.8 | -46.9 | -46.6 | -20.9 | -1.4 | -21.2 | -1.3 | -22.6 | -1.4 | -21.4 | -1.4 | -21.9 | -1.5 | -22.3 | -. 9 | -23.4 |
| Contributions received (employer) .................................. | 24 | -62.0 | -62.1 | -62.6 | -64.7 | -20.8 | $-5.3$ | -5.6 | -30.4 | -21.0 | -5.4 | -5.7 | -30.5 | -21.4 | -6.0 | -6.1 | -31.2 | -22.1 |
| Benefits paid .............................................................. | 25 | 73.2 | 75.3 | 77.0 | 79.4 | 18.5 | 18.9 | 19.0 | 19.0 | 18.9 | 19.2 | 19.4 | 19.5 | 19.4 | 20.0 | 20.0 | 20.1 | 20.0 |
| Administrative expenses .............................................. | 26 | . 1 | . 1 | . 1 | . 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Financing disbursements from credit programs ${ }^{8}$................... | 27 | -20.7 | -11.0 | -14.4 | -16.2 | -2.8 | -2.8 | -2.8 | -2.8 | -3.6 | -3.6 | -3.6 | -3.6 | -4.1 | -4.1 | -4.1 | -4.1 | -10.3 |
| Other differences in funds covered ${ }^{9}$.................................. | 28 | . 3 | 1.5 | 2.8 | 2.8 | . 2 | . 3 | . 5 | . 5 | . 5 | . 6 | . 9 | . 8 | 1.5 | 1.4 | . 6 | -. 7 | 1.0 |
| Net investment ${ }^{10}$... | 29 | $-5.6$ | -2.8 | . 5 | 1.0 | -1.3 | -2.4 | -. 9 | 1.8 | -. 6 | -1.7 | . 8 | 2.0 | 1.6 | -1.2 | 0 | . 5 | . 7 |
| Capital transfers paid ${ }^{11}$................................................. | 30 | 28.8 | 28.2 | 31.3 | 35.0 | 7.4 | 5.8 | 6.6 | 8.4 | 8.0 | 5.8 | 7.7 | 9.7 | 8.7 | 7.5 | 8.6 | 10.2 | 9.7 |
| Financial transactions ................................................... | 31 | 8.0 | 5.7 | 13.5 | 3.5 | 2.1 | 2.0 | -4 | 1.6 | 7.7 | 5.7 | -1.0 | 1.2 | 7.4 | -. 1 | 8 | -4.7 | 13.9 |
| Loan disbursements less loan repayments and sales ......... | 32 | 22.4 | 11.3 | 23.3 | 10.0 | 2.8 | 2.9 | 2.3 | 3.2 | 8.2 | 7.4 | 4.3 | 3.5 | 7.0 | 3.4 | 4.7 | -5.1 | 15.9 |
| Deposit insurance ....................................................... | 33 | -9.9 | -3.1 | -2.9 | -2.2 | -. 7 | -. 8 | -. 5 | -1.1 | -1.7 | -. 2 | -. 7 | -. 3 | -. 1 | -1.6 | -. 3 | -. 1 | -. 5 |
| Net purchases of foreign currency ................................ | 34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other .......................................................................................... | 35 | -4.6 | $-2.5$ | -6.9 | -4.3 | 0 | -. 1 | -2.2 | -. 5 | 1.2 | -1.5 | -4.6 | -2.0 | . 5 | -1.9 | -3.6 | 6 | -1.4 |
| Net purchases of nonproduced assets ............................... | 36 | -11.0 | -5.2 | -1.5 | 0 | -. 3 | -. 8 | -2.8 | -1.2 | -. 8 | -. 5 | -. 3 | 0 | 0 | . ${ }^{\text {a }}$ | -. 2 | . 2 | -. 1 |
| Outer Continental Shelf ............................................... | 37 | -. 2 | -. 5 | 0 | -. 2 | -. 2 | -. 4 | -.4 | . 6 | -. 6 | -. 2 | -. 1 | . 8 | -. 1 | 0 | -. 3 | . 2 | -. 2 |
| Land and other ${ }^{12}$...................................................... | 38 | -10.8 | -4.7 | -1.5 | . 2 | -. 1 | -. 4 | -2.4 | -1.8 | $-2$ | -. 4 | -2 | $-.8$ | . 1 | . | . 1 | -. 1 | . 1 |
| Other ${ }^{13}$....................................................................... | 39 | . | . | . | 0 | - | - | . | . | - | - | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Netting and grossing differences .......................................... | 40 | -41.6 | -40.8 | -41.3 | -45.3 | -9.7 | -10.4 | -9.9 | -11.7 | -10.2 | -9.0 | -10.2 | -11.9 | -10.6 | -11.2 | -10.9 | -12.6 | -11.2 |
| Supplementary medical insurance premiums ....................... | 41 | -20.4 | -20.7 | -21.6 | -21.9 | -5.2 | -5.2 | -5.2 | -5.2 | -6.7 | -4.1 | -5.4 | -5.4 | -5.5 | -5.4 | -5.5 | -5.5 | -5.5 |
| Taxes received from the rest of the world ${ }^{5}$.......................... | 42 | 5.1 | 5.2 | 6.0 | 6.3 | 1.4 | 1.2 | 1.2 | 1.3 | 2.0 | 1.3 | 1.4 | 1.5 | 1.5 | 1.6 | 1.6 | 1.6 | 1.8 |
| Other ${ }^{6}$........................................................................ | 43 | -26.2 | -25.2 | -25.8 | -29.8 | -5.9 | -6.4 | -5.9 | -7.8 | -5.5 | -6.2 | $-6.1$ | -7.9 | $-6.6$ | -7.3 | -7.1 | -8.8 | -7.5 |
| Plus: Timing differences ................................................................ | 44 | -3.2 | -2.1 | -2.0 | -10.1 | -5.4 | 7.1 | -1.4 | -2.5 |  | 35.9 | -. 7 | -2.9 | -6.3 | . 9 | -. 3 | -4.5 | 2.0 |
| Purchases (increase in payables net of advances) ................ | 45 | -.7 | . 8 | 1.1 | -2.5 | -2.3 | 2.5 | 0 | . 6 | -2.1 | 1.8 | . 5 | . 8 | -2.3 | . 6 | -. 6 | -. 2 | -. 4 |
| Interest ....................................................................... | 46 | -1.2 | -2.6 | -2.0 | -2.5 | 0 | -. 2 | . 2 | -2.7 | 1.9 | -. 9 | . 3 | -3.4 | . 4 | -. $\dagger$ | . 3 | -3.2 | 1.4 |
| Transter payments ........................................................ | 47 | -. 9 | -. 6 | -1.2 | -5.2 | -3.7 | 3.9 | -. 3 | -. 5 | -38.7 | 33.5 | -. 4 | -. 6 | -4.3 | -. 1 | -. 4 | -. 3 | . 2 |
| Subsidies less current surp\|us of govemment enterprises ...... | 48 | -. 4 | . 4 | 2 | . 1 | . 6 | . 8 | -1.2 | . 1 | -. 4 | 1.4 | -1.1 | . 3 | 0 | . 6 | . 3 | -. 9 | . 8 |
| Equals: Federal Government current expenditures, national income and product accounts. | 49 | 1,663.0 | 1,696.4 | 1,733.3 | 1,818.6 | 445.7 | 409.7 | 421.0 | 420.8 | 454.4 | 420.2 | 430.3 | 428.3 | 474.7 | 442.2 | 454.8 | 446.9 | 484.4 |
| Surplus or deficit $(-)$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Budget surplus or deficit (-) (1-19) .............................................. | 50 | -22.5 | 70.0 | 123.9 | 237.0 | -39.4 | -30.2 | 136.9 | 3.0 | -55.0 | 5.1 | 144.2 | 29.6 | -20.6 | -14.9 | 211.8 | 60.8 | -2.3 |
| Plus: Net investment (29) .............................................................. | 51 | -5.6 | -2.8 | . 5 | 1.0 | -1.3 | -2.4 | -. 9 | 1.8 | -. 6 | -1.7 | . 8 | 2.0 | 1.6 | -1.2 | 0 | . 5 | . 7 |
| Less: Net capital transfers received (5-30) ....................................... | 52 | -9.1 | -4.3 | -3.6 | -6.2 | $-2.3$ | -. 7 | 1.2 | -2.5 | -1.6 | . 1 | 1.2 | -3.4 | -1.1 | -1.3 | . 2 | -3.9 | -2.9 |
| Federal employee retirement plans (4-22) ............................. | 53 | 36.2 | 35.9 | 36.9 | 36.6 | 24.4 | -11.2 | 8.9 | 13.8 | 25.8 | -11.4 | 8.9 | 13.5 | 25.1 | -11.3 | 9.5 | 13.2 | 26.6 |
| Other coverage differences ( $3+6+7-21-27-28-31-36-39$ ) ......... | 54 | 18.4 | 4.5 | -2.6 | 8.6 | -. 6 | -1.8 | 4.2 | 3.0 | $-5.3$ | -4.4 | 4.2 | 2.9 | -4.0 | 1.0 | 2.4 | 9.1 | -5.5 |
| Timing differences (44-12) ................................................. | 55 | -9.5 | -3.1 | -2.3 | -14.2 | 3.9 | $-22.0$ | 29.6 | -13.8 | -18.6 | 3.4 | 19.4 | -6.5 | -6.3 | -30.6 | 28.8 | -6.1 | 7.6 |
| Equals: Federal Government current surplus or deficit ( - ), national income and product accounts (18-49). | 56 | -64.0 | 34.3 | 96.0 | 213.3 | -66.2 | 3.2 | 92.3 | 4.3 | -55.9 | 15.6 | 111.3 | 25.0 | -32.7 | 25.9 | 171.0 | 49.0 | -27.4 |

1. Consists largely of contributions for social insurance by residents of U.S. territories and Puerto Rico
2. These transactions are included in the NIPA personal sector.

Consists of estate and gift taxes
4. Consists largely of U.S. Treasury receipts from sales of foreign currencies to Government agencies
5. Taxes received from the rest of the world are included in receipts in the budget and netted against expend tures (transfer payments) in the NIPA's.
6. Includes proprietary receipts that are netted against outlays in the budget and classified as receipts in the NIPA's. Also includes some transactions that are not reflected in the budget data but are added to both receipts and expenditures in the NIPA's.
7. Consists largely of transfer payments, subsidies, and grants-in-aid to residents of U.S. territories and Puerto
8. Consists of transactions (not included in the budget totals) that record all cash flows arising from post-1991 direct loan obligations and loan guarantee commiments. Many of these flows are for new loans or loan repayments consequently, related entries are included in line 32 .
9. Consists largely of agencies or accounts such as the Postal Service and the Federal Financing Bank that were not included in the budget in some time periods.
10. Net investment is gross investment less consumption of fixed capital for government enterprises and general govemment.
11. Consists of investment grants to State and local governments and mantime construction subsidies. Does no nciude the forgiveness of debts owed by foreign govemments to the U.S. Government; this forgiveness is classified as a capital transter paid by the United States and is excluded from both budget outlays and NPA current expendi12. Consists of net sales of land other than the Outer Continental Shelf and, beginning with 1995, includes the
auction of the radio spectrum.
13. Consists largely of net expenditures of foreign currencies.
NOTE.-Through 1976, fiscal year estimates reflect a July 1-June 30 Federal fiscal year. Beginning with 1977 iscal year estimates reflect an October 1-September 30 Federal fiscal year. NIPA quarterly and fiscal year estimates in this table are consistent with the not seasonally adjusted estimates in table 9.3 .

Table 3.19.-Relation of State and Local Government Current Receipts and Expenditures in the National Income and Product Accounts to Bureau of Census Government Finances Data, Fiscal Years
[Bilitions of dollars]

|  | Line | 1997 | 1998 | 1999 | 2000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Current receipts |  |  |  |  |  |
| Census total revenue | 1 | 1,614.8 | 1,720.9 | 1,794.6 |  |
| Less: Coverage differences | 2 | 283.5 | 314.4 | 313.2 |  |
| State and local employee retirement plan transactions ${ }^{1}$ | 3 | 197.9 | 237.5 | 236.5 |  |
| Contributions ${ }^{2}$...................................................... | 4 | 37.9 | 38.3 | 39.0 |  |
| Interest received ${ }^{3}$ | 5 | 56.8 | 71.0 | 63.4 |  |
| Dividends received ${ }^{3}$ | 6 | 19.7 | 20.8 | 22.2 |  |
| Capital gains net of losses ${ }^{4}$..................................... | 7 | 83.6 | 107.4 | 111.9 |  |
| Unemployment insurance fund contributions and earnings ${ }^{5}$ | 8 | 34.8 | 23.2 | 22.2 |  |
| Certain grant programs ............................................... | 9 | 10.8 | 11.1 | 10.0 |  |
| Capital transiers received ${ }^{6}$ | 10 | 34.3 | 35.0 | 37.5 |  |
| Financial transactions ${ }^{4}$ | 11 | 1.5 | 1.6 | 1.7 |  |
| Sale of land | 12 | 1.2 | 1.6 | 1.2 |  |
| Other | 13 | 2.9 | 4.4 | 4.0 |  |
| Netting and grossing differences ......................................... | 14 | 351.0 | 366.0 | 380.0 |  |
| Revenues of government enterprises ............................... | 15 | 151.9 | 155.1 | 161.7 |  |
| Government sales included in Census total revenue ${ }^{7}$ | 16 | 134.3 | 142.2 | 148.8 |  |
| Interest and dividends received, excluding retirement plans | 17 | 65.6 | 69.4 | 70.3 |  |
| Employer contributions to own social insurance funds .......... | 18 | -. 8 | -. 8 | -. 8 |  |
| Plus: Timing differences .............................................................. | 18 | -1.6 | 12.6 | 4.1 |  |
| Corporate profits taxes ${ }^{8}$ | 20 | -7 | . 5 | . 5 |  |
| Other ${ }^{8}$................ | 21 | -1.0 | 12.1 | 3.6 |  |
| Equals: State and local government current receipts, national income and product accounts. | 22 | 978.7 | 1,053.1 | 1,105.4 |  |
| Current expenditures |  |  |  |  |  |
| Census total expenditures | 23 | 1,460.7 | 1,529.3 | 1,625.9 |  |
| Less: Coverage differences | 24 | 165.6 | 172.4 | 192.0 |  |
| State and local employee retirement plan transactions ${ }^{9}$...... | 25 | 48.0 | 58.5 | 64.5 |  |
| Employer contributions to own retirement plans .............. | 26 | -27.6 | -25.3 | -24.7 |  |
| Benefits paid | 27 | 72.1 | 80.2 | 85.3 |  |
| Administrative expenses | 28 | 3.5 | 3.6 | 4.0 |  |
| Unemployment insurance fund benefits paid ${ }^{5}$..................... | 29 | 27.2 | 17.8 | 19.2 |  |
| Net investment ${ }^{10}$....................................................... | 30 | 84.7 | 89.4 | 100.0 |  |
| Services provided without payment by domestic securities brokers. | 31 | -1.0 | -1.2 | -1.5 |  |
| Purchases of land ........................................................ | 32 | 6.8 | 7.9 | 9.8 |  |
| Other ......................................................................... | 33 |  |  | ......... |  |
| Netting and grossing differences .......................................... | 34 | 351.0 | 366.0 | 380.0 |  |
| Revenues of government enterprises .............................. | 35 | 151.9 | 155.1 | 161.7 |  |
| Government sales included in Census total revenue ${ }^{7}$......... | 36 | 134.3 | 142.2 | 148.8 |  |
| Interest and dividends received, excluding retirement plans | 37 | 65.6 | 69.4 | 70.3 |  |
| Employer contributions to own social insurance funds ......... | 38 | -.8 | . 8 | -8 |  |
| Plus: Timing differences, excess of accruals over disbursements, and other ${ }^{8}$. | 39 | 12.9 | 16.1 | 8.5 |  |
| Equals: State and local government current expenditures, national income and product accounts. | 40 | 957.1 | 1,007.0 | 1,062.5 |  |
| Surplus or deficit (-) |  |  |  |  |  |
| Census total revenue less Census total expenditures (1-23) ......... | 41 | 154.0 | 191.6 | 168.6 |  |
| Plus: Net investment (30) | 42 | 84.7 | 89.4 | 100.0 |  |
| Less: Net capital transfers received (10) | 43 | 34.3 | 35.0 | 37.5 |  |
| State and local employee retirement plans (3-25) ................. | 44 | 149.9 | 179.0 | 172.0 |  |
| Other coverage differences ( $8+9+11+12+13-29-31-32-33$ ) ..... | 45 | 18.3 | 17.4 | 11.7 |  |
| Timing differences (39-19) ................................................ | 46 | 14.6 | 3.5 | 4.5 |  |
| Equals: State and local government current surplus or deficit ( - ), national income and product accounts (22-40). | 47 | 21.6 | 46.1 | 43.0 |  |

1. Contributions received, interest received, and dividends received are included in the NIPA personal sector, Capital gains net of losses are excluded from the NIPA's.
2. Consists of employer and employee contributions, except employer contributions to their own employee retire-
ment plans.
3. Prior to 1968, dividends received is included in interest received (line 5).
4. Prior to 1985, capital gains (net of losses) of State and local employee retirement plans is included in line 11. 5.
5. Unemployment insurance is recorded as a Federal program in the NiPA's
6. Consists of estate and gift taxes and Federal investment grants.
7. In the NIPA's, final expenditure components of GDP are recorded net of sales or receipts; all current-account sales by general govemment are therefore deducted in the calculation of NIPA current expenditures. However, mos sales by general government are included in Census total revenue; a reconciliation item for these sales is therefore required for both receipts and expenditures. The amount of the reconciliation item is less than the sales shown
in table 3.9 because Census total revenue does not include medical vendor payments made by State and local governments to public institutions (classified as an intragovernmental transaction by Census) or the administrative expenses of State and local employee retirement plans (treated in the NIPA's as sales by government to the personal sector).
8. Differences that arise from restating the Census Bureau data to a year ending June 30 are included in timing Census Bureau measures of State and local government revenue and expencilures (imes 1 and 23) primarily rep resent a fiscal year ending June 30 , but some governments use other fiscal years. The NIPA measures show in this table are for the fiscal year ending June 30, and are consistent with the not seasonally adjusted estimates in table 9.4.

Nse transactions are included in the NIPA personal sector
10. Net investment is gross investment less consumption of fixed capital for government enterprises and general government.

Table 3.20.—Relation of Commodity Credit Corporation Expenditures in the National Income and Product Accounts to Commodity Credit Corporation Outlays in the Budget
[Bilions of dollars]

|  | Line | 1997 | 1998 | 1999 | 2000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Commodity Credit Corporation outlays in the budget .................... | 1 | 8.7 | 15.3 | 25.5 | 26.4 |
| Less: Financial transactions | 2 | . 1 | 1.4 | 2.8 | 1.2 |
| Netting differences ......................................................... | 3 | -. 3 | -. 1 | -. 1 | 0 |
| Timing differences ........................................................... | 4 | 0 | 0 | 0 | 0 |
| Other ${ }^{1}$.......................................................................... | 5 | 0 | 0 | 0 | 0 |
| Equals: Commodity Credit Corporation current expenditures, national income and product accounts. | 6 | 8.9 | 14.0 | 22.8 | 25.2 |
| Consumption expenditures ....................................................... | 7 | 0 | . 3 | 0 | 1.0 |
| Change in inventories ................................................................ | 8 | -. 1 | . 1 | -. 2 | . 8 |
| Other consumption expenditures ............................................ | 9 | . 1 | . 1 | . 2 | . 2 |
| Transfer payments to the rest of the world .................................... | 10 | . 9 | . 9 | . 8 | . 9 |
| Grants-in-aid to State and local govermments ................................ | 11 | 0 | 0 | 0 | 0 |
| Net interest paid .................................................................... | 12 | . 5 | . 4 | . 4 | . 4 |
| Subsidies ............................................................................... | 13 | 7.5 | 12.4 | 21.5 | 22.9 |

1. Consists largely of foreign currency transactions.

Table 9.1-Gross Domestic Product, Not Seasonally Adjusted
[Billions of dollars]

|  | Line | Quarterly totals not seasonaly adjusted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1997 |  |  |  | 1998 |  |  |  | 1999 |  |  |  | 2000 |  |  |  |
|  |  | 1 | 11 | III | IV | 1 | II | 111 | IV | 1 | 11 | III | N | 1 | H | III | IV |
| Gross domestic product | 1 | 1,963.1 | 2,051.2 | 2,119.9 | 2,184,2 | 2,085.1 | 2,165.9 | 2,228.7 | 2,301.8 | 2,194.3 | 2,278.0 | 2,350.2 | 2,446.1 | 2,344.2 | 2,449.8 | 2,504.3 | 2,574.7 |
| Personal consumption expenditures ............................... | 2 | 1,315.5 | 1,361.7 | 1,387.4 | 1,464.6 | 1,380.1 | 1,452.9 | 1,469.1 | 1,554.0 | 1,470.4 | 1,543.7 | 1,569.1 | 1,667.1 | 1,598.5 | 1,664.0 | 1,689.1 | 1,776.9 |
| Durable goods | 3 | 143.6 | 157.3 | 162.2 | 179.5 | 151.3 | 173.8 | 172.1 | 196.1 | 166.6 | 189.6 | 191.3 | 213.4 | 189.6 | 204.2 | 205.8 | 220.1 |
| Nondurable goods ............................................................ | 4 | 375.1 | 402.6 | 409.7 | 454.2 | 381.6 | 422.4 | 425.5 | 479.0 | 407.5 | 448.8 | 456.1 | 519.0 | 448.6 | 490.3 | 498.3 | 552.4 |
| Services .................................................................. | 5 | 796.8 | 801.9 | 815.5 | 831.0 | 847.2 | 856.8 | 871.4 | 878.9 | 896.4 | 905.3 | 921.7 | 934.6 | 960.3 | 969.4 | 985.0 | 1,004.5 |
| Gross private domestic investment | 6 | 314.6 | 344.9 | 375.6 | 355.5 | 370.7 | 376.9 | 407.1 | 384.1 | 389.0 | 397.7 | 431.0 | 419.0 | 413.3 | 446.1 | 465.6 | 442.5 |
| Fixed investment | 7 | 286.0 | 336.6 | 354.9 | 350.2 | 329.4 | 379.5 | 380.9 | 375.8 | 355.2 | 403.1 | 412.8 | 407.0 | 392.8 | 439.8 | 444.7 | 440.8 |
| Nonresidential ....................................................................................... | 8 | 225.8 | 251.6 | 258.8 | 263.1 | 257.4 | 284.1 | 277.1 | 282.7 | 275.2 | 298.7 | 298.1 | 302.7 | 301.4 | 330.1 | 329.1 | 332.4 |
| Structures ..................................................................... | 9 | 53.1 | 61.8 | 71.2 | 69.8 | 61.3 | 73.1 | 76.4 | 71.6 | 64.9 | 70.9 | 74.6 | 73.1 | 68.2 | 76.8 | 83.9 | 84.7 |
| Equipment and sotware | 10 | 172.8 | 189.8 | 187.7 | 193.4 | 196.1 | 211.0 | 200.7 | 211.2 | 210.3 | 227.8 | 223.5 | 229.5 | 233.2 | 253.3 | 245.2 | 247.7 |
| Residential .......................................................... | 11 | 60.2 | 85.0 | 96.0 | 87.1 | 72.1 | 95.4 | 103.8 | 93.0 | 80.1 | 104.5 | 114.7 | 104.3 | 91.4 | 109.7 | 115.6 | 108.4 |
| Change in private inventories ........................................ | 12 | 28.6 | 8.3 | 20.7 | 5.3 | 41.3 | -2.6 | 26.2 | 8.3 | 33.8 | -5.4 | 18.2 | 12.0 | 20.5 | 6.3 | 20.9 | 1.7 |
| Net exports of goods and services ................................. | 13 | -14.4 | -18.9 | -32.2 | -23.9 | -22.0 | -38.6 | -51.7 | -39.5 | -41.4 | -60.3 | -78.1 | -71.0 | -73.7 | -88.2 | -104.2 | -97.8 |
| Exports | 14 | 230.0 | 241.9 | 243.8 | 250.7 | 240.6 | 240.2 | 234.4 | 249.6 | 236.7 | 243.5 | 247.2 | 262.4 | 262.5 | 275.4 | 281.1 | 283.8 |
|  | 15 | 164.6 | 173.9 | 169.3 | 181.1 | 172.5 | 170.4 | 160.4 | 177.9 | 167.4 | 172.5 | 170.1 | 188.3 | 187.4 | 197.0 | 197.6 | 203.7 |
| Sevices ................................................................ | 16 | 65.5 | 67.9 | 74.5 | 69.6 | 68.1 | 69.8 | 74.0 | 71.7 | 69.3 | 70.9 | 77.1 | 74.2 | 75.2 | 78.5 | 83.6 | 80.0 |
| Imports .................................................................... | 17 | 244.4 | 260.7 | 276.0 | 274.6 | 262.6 | 278.8 | 286.2 | 289.1 | 278.1 | 303.8 | 325.3 | 333.4 | 336.3 | 363.6 | 385.4 | 381.6 |
| Goods ................................................................... | 18 | 206.0 | 217.7 | 228.9 | 232.4 | 220.5 | 231.0 | 235.2 | 243.3 | 235.0 | 254.6 | 272.3 | 285.0 | 287.1 | 306.5 | 324.6 | 326.7 |
| Services ................................................................. | 19 | 38.4 | 43.0 | 47.1 | 42.3 | 42.1 | 47.8 | 51.0 | 45.8 | 43.1 | 49.3 | 53.0 | 48.4 | 49.1 | 57.1 | 60.8 | 54.9 |
| Government consumption expenditures and gross investment. | 20 | 347.3 | 363.5 | 389.2 | 387.9 | 356.2 | 374.7 | 404.3 | 403.3 | 376.3 | 396.9 | 428.2 | 431.1 | 406.1 | 427.9 | 453.8 | 453.2 |
| Federal ..................................................................... | 21 | 122.5 | 127.4 | 143.0 | 145.2 | 120.6 | 126.5 | 144.7 | 147.5 | 125.4 | 132.1 | 151.0 | 155.6 | 132.6 | 141.9 | 156.4 | 159.3 |
| National defense ......................................................................................................... | 22 | 80.2 | 83.4 | 89.9 | 99.1 | 78.5 | 81.9 | 90.5 | 98.3 | 82.5 | 83.7 | 93.0 | 105.3 | 85.1 | 89.7 | 94.2 | 106.4 |
|  | 23 | 42.3 | 44.0 | 53.1 | 46.2 | 42.1 | 44.5 | 54.2 | 49.2 | 42.8 | 48.4 | 58.0 | 50.3 | 47.5 | 52.2 | 62.2 | 52.9 |
| State and local ......................................................... | 24 | 224.8 | 236.1 | 246.2 | 242.7 | 235.6 | 248.2 | 259.7 | 255.8 | 250.9 | 264.9 | 277.2 | 275.5 | 273.5 | 286.1 | 297.4 | 293.8 |
| Addendum: <br> Gross national product | 25 | 1,966.0 | 2,053.9 | 2,121.3 | 2,184.3 | 2,087,6 | 2,166.2 | 2,224.8 | 2,299.5 | 2,194.2 | 2,276.6 | 2,346.6 | 2,444.5 | 2,340.8 | 2,445.4 | 2,499.4 | 2,575.2 |

Table 9.2.-Personal Consumption Expenditures by Major Type of Product, Not Seasonally Adjusted [Billions of dollars]

|  | Line | Quarterly totals not seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1997 |  |  |  | 1998 |  |  |  | 1999 |  |  |  | 2000 |  |  |  |
|  |  | 1 | 11 | III | N | 1 | 11 | 111 | IV | 1 | 11 | III | IV | 1 | 11 | III | IV |
| Personal consumption expenditures .................... | 1 | 1,315.5 | 1,361.7 | 1,387.4 | 1,464.6 | 1,380.1 | 1,452.9 | 1,469.1 | 1,554.0 | 1,470.4 | 1,543.7 | 1,569.1 | 1,667.1 | 1,598.5 | 1,664.0 | 1,689.1 | 1,776.9 |
| Durable goods .................................................... | 2 | 143.6 | 157.3 | 162.2 | 179.5 | 151.3 | 173.8 | 172.1 | 196.1 | 166.6 | 189.6 | 191.3 | 213.4 | 189.6 | 204.2 | 205.8 | 220.1 |
| Motor vehicles and parts $\qquad$ Furniture and household equipment $\qquad$ | 3 4 | 61.5 54.2 | 67.2 58.7 | 69.8 60.7 | 65.5 75.3 | 63.6 58.4 | 77.0 62.5 | 73.7 64.5 | 74.4 79.7 | 72.3 62.5 | 86.3 66.6 | 85.7 69.3 | 80.4 86.7 | 83.2 70.2 | 90.4 72.8 | 71.2 | 82.0 89.9 |
| Other .................................................................... | 5 | 27.8 | 31.3 | 31.7 | 38.6 | 29.3 | 34.3 | 33.8 | 41.9 | 31.8 | 36.7 | 36.3 | 46.3 | 36.2 | 41.1 | 40.1 | 48.2 |
| Nondurable goods ...................................................... | 6 | 375.1 | 402.6 | 409.7 | 454.2 | 381.6 | 422.4 | 425.5 | 479.0 | 407.5 | 448.8 | 456.1 | 519.0 | 448.6 | 490.3 | 498.3 | 552.4 |
| Food $\qquad$ <br> Clothing and shoes | 8 | 191.0 55.2 | 203.7 63.1 | 207.5 65.8 | 209.9 87.6 | 194.4 <br> 57.3 | 214.3 68.2 | 217.4 68.2 | 226.4 91.1 | 206.8 61.2 | $\begin{array}{r}224.2 \\ 71.5 \\ \hline\end{array}$ | 228.1 72.3 | 240.7 95.9 | 221.5 65.4 | 239.9 75.8 | 244.6 77.0 | 251.5 100.9 |
|  | 9 | 36.0 | 35.4 | 35.7 | 36.1 | 32.1 | 32.3 | 31.9 | 31.6 | 30.1 | 35.5 | ${ }_{37.4}$ | 40.1 | 42.8 | 45.8 | 46.8 | 47.8 |
| Gasoline and oil ................................................... | 10 | 30.6 | 32.5 | 33.2 | 31.8 | 27.6 | 29.6 | 29.5 | 28.0 | 25.8 | 32.8 | 34.9 | 36.0 | 36.9 | 42.6 | 43.6 | 42.2 |
| Fuel oil and coal ................................................... | 11 | 5.4 | 2.9 | 2.5 | 4.3 | 4.5 | 2.7 | 2.4 | 3.5 | 4.4 | 2.6 | 2.5 | 4.1 | 5.9 | 3.2 | 3.2 | 5.5 |
| Other ............................................................... | 12 | 92.9 | 100.4 | 100.6 | 120.6 | 97.8 | 107.5 | 108.0 | 130.0 | 109.3 | 117.6 | 118.3 | 142.4 | 118.9 | 128.8 | 129.9 | 152.1 |
| Services .... | 13 | 796.8 | 801.9 | 815.5 | 831.0 | 847.2 | 856.8 | 871.4 | 878.9 | 896.4 | 905.3 | 921.7 | 934.6 | 960.3 | 969.4 | 985.0 | 1,004.5 |
| Housing | 14 | 198.3 | 201.3 | 204.5 | 206.3 | 209.7 | 213.4 | 217.1 | 219.5 | 222.6 | 226.0 | 229.2 | 231.2 | 234.9 | 238.3 | 241.7 | 243.9 |
| Household operation .................................................... | 15 | 87.2 | 76.5 | 82.8 | 86.5 | 88.5 | 81.5 | 88.7 | 86.9 | 92.6 | 84.1 | 91.7 | 91.3 | 96.4 | 89.5 | 96.4 | 103.3 |
| Electricity and gas ............................................... | 16 | 38.0 | 26.5 | 31.6 | 34.3 | 35.7 | 27.8 | 33.8 | 31.6 | 36.5 | 27.0 | 33.6 | 32.5 | 36.8 | 28.8 | 34.8 | 41.0 |
| Other household operation ...................................... | 17 | 49.3 | 50.0 | 51.2 | 52.2 | 52.9 | 53.7 | 54.8 | 55.4 | 56.1 | 57.1 | 58.1 | 58.7 | 59.6 | 60.7 | 61.6 | 62.3 |
| Transpotatation ............................................................. | 18 | 55.1 | 58.4 | 59,2 | 59.7 |  | ${ }^{61.9}$ |  |  | ${ }_{2305}^{62.6}$ | 64.5 | ${ }_{6}^{65.0}$ | 65.2 | 66.4 | 68.7 | 68.8 | 68.9 |
| Medical care $\qquad$ | 19 20 | 210.3 50.0 | 212.5 51.2 | $\begin{array}{r}214.6 \\ 52.8 \\ \hline\end{array}$ | 217.3 52.1 | 221.5 53.6 | 224.1 54.5 | 225.9 56.7 | 227.5 56.1 | 230.5 57.4 | 232.8 59.1 | 236.6 61.7 | 239.9 60.7 | 24.7 62.6 | 246.8 63.6 | 251.1 65.7 | 254.9 64.3 |
|  | 21 | 193.9 | 201.9 | 201.6 | 209.1 | 213.4 | 221.3 | 220.9 | 227.0 | 230.6 | 238.7 | 237.5 | 246.4 | 256.3 | 262.6 | 261.3 | 269.2 |
| Addenda: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Energy goods and services ${ }^{1}$.................................. | ${ }_{23}^{22}$ | 74.0 | ${ }_{1}^{61.9}$ | ${ }_{1}^{67126}$ | 70.4 1184.4 | 67.7 1,1179 | 1,178.2 | ${ }^{65.7}$ | 63.1 | 66.7 | ${ }_{1} 625.5$ | 71.0 | ${ }^{72.6}$ | 79.6 12974 | 74.6 | ${ }^{81.6}$ | 88.7 14366 |
| Personal consumption expenditures less food and energy | 23 | 1,050.5 | 1,096.1 | 1,112.6 | 1,184.4 | 1,117.9 | 1,178.5 | 1,185.9 | 1,264.4 | 1,197.0 | 1,257.0 | 1,270.0 | 1,353.8 | 1,297.4 | 1,349.5 | 1,362.8 | 1,436.6 |

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

Table 9.3.-Federal Government Current Receipts and Expenditures, Not Seasonally Adjusted [Billions of dollars]

|  | Line | Quarteriy totals not seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1997 |  |  |  | 1998 |  |  |  | 1999 |  |  |  | 2000 |  |  |  |
|  |  | 1 | 11 | III | IV | 1 | 11 | III | IV | 1 | 11 | III | N | 1 | 11 | III | N |
| Current receipts ............................................. | 1 | 381.9 | 465.7 | 398.4 | 379.5 | 412.8 | 513.3 | 425.1 | 398.5 | 435.8 | 541.6 | 453.3 | 442.0 | 468.1 | 625.8 | 496.0. | 457.0 |
| Personal tax and nontax receipts ................................................ | 3 | 159.5 46.0 | 235.6 | $\begin{array}{r}186.2 \\ 55.1 \\ \hline 1\end{array}$ | $170.6$ | $\begin{array}{r}177.2 \\ 48.5 \\ \hline\end{array}$ | 269.8 <br> 52.8 <br> 18 | 205.1 54.3 | $\begin{array}{r} 182.8 \\ 48.6 \end{array}$ | $\begin{array}{r}191.0 \\ 50 \\ \hline\end{array}$ | 285.8 5 5 | 218.8 | $\begin{array}{r}207.8 \\ 55.6 \\ \hline\end{array}$ | 192.7 <br> 57.1 | 344.5 | 244.7 61.9 | 227.6 53.0 |
| Corporate profits tax accuals ....................................... | 4 | ${ }_{21.8}^{46.0}$ | 23.4 | 24.7 | 23.8 | ${ }_{23.8}^{48.5}$ | 23.6 | 24.2 | 23.9 | 23.3 | 23.8 | ${ }_{26.3}$ | 25.6 | 26.3 | ${ }_{27.3}$ | 29.9 | 253.6 |
| Contributions for social insurance ......................................... | 5 | 154.6 | 155.6 | 132.5 | 134.3 | 163.3 | 167.1 | 139.4 | 143.3 | 170.7 | 176.5 | 151.0 | 152.5 | 192.0 | 191.3 | 159.4 | 148.8 |
| Current expenditures ..................................... | 6 | 403.2 | 415.1 | 414.8 | 445.7 | 409.7 | 421.0 | 420.8 | 454.4 | 420.2 | 430.3 | 428.3 | 474.7 | 442.2 | 454.8 | 446.9 | 484.4 |
| Consumption expenditures ........................................... | 7 | 104.0 | 107.4 | 120.8 | 124.6 | 101.2 | 105.4 | 120.8 | 125.8 | 104.6 | 108.4 | 126.0 | 130.6 | 110.1 | 117.9 | 131.7 | 134.1 |
| Transfer payments (net) ..................................................... | 8 | 186.7 | 178.9 | 174.0 | 177.9 | 192.8 | 180.7 | . 176.5 | 180.6 | 196.4 | 184.2 | 180.3 | 185.2 | 207.8 | 192.1 | 185.1 | 194.3 |
|  | 9 | 184.6 | 176.3 | 171.6 | 174.3 | 190.6 | 178.1 | 173.9 | 177.1 | 194.2 | 181.6 | 17.8 | 181.0 | 204.9 | 188.8 | 181.7 | 189.9 |
| To the rest of the world (net) ...................................... | 10 | 2.1 | 2.6 | 2.4 | 3.5 | 2.3 | 2.6 | 2.6 | 3.5 | 2.2 | 2.6 | 2.6 | 4.2 | 3.0 | 3.2 | 3.4 | 4.4 |
| Grants-in-aid to State and local govermments ....................... | 11 | 48.4 | 49.0 | 46.5 | 52.8 | 52.0 | 52.1 | 50.3 | 55.9 | 56.9 | 56.5 | 56.0 | 61.1 | 60.1 | 61.4 | 60.2 | 63.8 |
| Net interest paid ........................................................... | 12 | 58.2 | 78.5 | 59.7 | 79.8 | 59.4 | 79.4 | 59.6 | 80.0 | 55.5 | 76.5 | 55.2 | 76.8 | 55.1 | 77.0 | 54.1 | 76.6 |
| Interest paid ....................................................... | 13 | 64.0 | 84.4 | 65.2 | 84.9 | 64.2 | 84.0 | 64.2 | 84.4 | 59.9 | 80.7 | 59.6 | 81.2 | 60.0 | 81.9 | 58.9 | 81.4 |
| To persons and business ......................................... | 14 | 43.7 | 62.4 | 42.4 | 62.1 | 41.5 | 61.0 | 41.4 | 61.7 | 37.2 | 57.6 | 35.4 | 56.0 | 33.9 | 55.0 | 31.6 | 54.0 |
| To the rest of the world ........................................ | 15 | 20.3 | 22.0 | 22.9 | 22.9 | 22.7 | 23.0 | 22.8 | 22.7 | 22.7 | 23.2 | 24.1 | 25.2 | 26.1 | 26.9 | 27.4 | 27.3 |
| Less: Interest received by government .......................... | 16 | 5.9 | 5.9 | 5.5 | 5.1 | 4.8 | 4.6 | 4.6 | 4.4 | 4.4 | 4.2 | 4.4 | 4.4 | 4.9 | 4.9 | 4.8 | 4.7 |
| Subsidies less current surplus of government enterprises ....... | 17 | 5.9 | 1.3 | 13.7 | 10.6 | 4.3 | 3.4 | 13.5 | 12.2 | 6.9 | 4.7 | 10.8 | 21.0 | 9.1 | 6.4 | 15.9 | 15.4 |
| Subsidies .......................................................... | 18 | 7.7 | 3.6 | 8.1 | 13.2 | 6.4 | 6.1 | 7.9 | 14.5 | ${ }^{8.8}$ | 7.3 | 5.4 | 22.1 | 9.8 | 8.2 | 9.4 | 16.4 |
| Less: Current surplus of government enterprises ............... | 19 | 1.8 | 2.2 | -5.6 | 2.7 | 2.1 | 2.6 | -5.6 | 2.4 | 1.9 | 2.7 | -5.4 | 1.1 | . 7 | 1.8 | -6.5 | . 9 |
| Less: Wage accruals less disbursements ......................... | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Current surplus or deficit ( - ), national income and product accounts. | 21 | -21.4 | 50.6 | -16.4 | -66.2 | 3.2 | 92.3 | 4.3 | -55.9 | 15.6 | 111.3 | 25.0 | -32.7 | 25.9 | 171.0 | 49.0 | -27.4 |

Table 9.4.-State and Local Government Current Receipts and Expenditures, Not Seasonally Adjusted [Billions of dollars]

|  | Line | Quarterly totals not seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1997 |  |  |  | 1998 |  |  |  | 1999 |  |  |  | 2000 |  |  |  |
|  |  | 1 | 11 | III | IV | 1 | 11 | III | IV | 1 | 11 | III | IV | 1 | 11 | III | IV |
| Current receipts ............................................. | 1 | 243.0 | 250.9 | 241.3 | 276.1 | 263.9 | 271.8 | 24.5 | 291.2 | 278.9 | 287.8 | 263.1 | 313.9 | 297.9 | 315.3 | 279.5 | 329.9 |
| Personal tax and nontax receipts ...................................... | ${ }_{3}$ | 54.2 | 59.4 | $51,3$ | 52.0 | 55.9 | 68.4 90 | 54.7 | 56.6 | 60.6 | 74.7 | 59.0 | 61.6 | 67.5 | 84.9 | 62.8 | 63.5 |
| Corporate protits tax accruals ........................................ | 3 4 4 | $\begin{array}{r}7.8 \\ 129.8 \\ \\ \hline\end{array}$ | $\begin{array}{r}8.7 \\ 131.1 \\ \hline 1\end{array}$ | $\begin{array}{r} 9.3 \\ 131.5 \end{array}$ | 8.5 160.2 | 145.3 | 9.0 139.8 | 9.2 130.8 | 8.2 168.0 | 8.1 150.8 | 8.9 145.3 | 9.0 136.6 | 8.8 179.9 | 8.9 158.9 | 89.9 156.5 | 9.8 144.2 | 8.2 191.9 |
| Contributions for social insurance ..................................... | 5 | 2.9 | 2.7 | 2.7 | 2.6 | 2.6 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 |
| Federal grant-in-aid ................................................ | 6 | 48.4 | 49.0 | 46.5 | 52.8 | 52.0 | 52.1 | 50.3 | 55.9 | 56.9 | 56.5 | 56.0 | 61.1 | 60.1 | 61.4 | 60.2 | 63.8 |
| Current expenditures ...................................... | 7 | 240.3 | 243.4 | 245.9 | 250.7 | 252.8 | 257.6 | 259.0 | 264.3 | 287.3 | 271.9 | 278.8 | 283.7 | 288.7 | 295.5 | 300.9 | 304.7 |
| Consumption expenditures .............................................. | 8 | 188.0 | 190.0 | 192.6 | 195.8 | 198.1 | 200.8 | 203.5 | 20.9 | 208.3 | 212.3 | 216.8 | 221.0 | 226.8 | 230.5 | 234.1 | 237.5 |
| Transler payments to persons ....................................... | 9 | 55.7 | 56.4 | 56.9 | 58.4 | 57.2 | 59.1 | 58.1 | 60.9 | 61.2 | 62.1 | 64.5 | 66.1 | 64.2 | 67.5 | 68.7 | 70.3 |
|  | 10 | 0 | -. 2 | -. 3 | -. 3 | 0 | . | . 2 | . 2 | 0 | 0 | -. 1 | -. 1 | -. 1 | -. 1 | -. 1 | - 1 |
| Interest paid to persons and business | 11 | 17.9 | 18.1 | 18.2 | 18.3 | 18.6 | 18.8 | 18.9 | 19.1 | 19.3 | 19.5 | 19.6 | 19.8 | 19.9 | 20.1 | 20.2 | 20.4 |
| Less: Interest received by government ${ }^{\text {a }}$....................... | 12 | 18.0 | 18.4 | 18.5 | 18.6 | 18.6 | 18.7 | 18.8 | 18.9 | 19.3 | 19.5 | 19.7 | 19.8 | 20.0 | 20.2 | 20.3 | 20.5 |
| Less: Dividends received by govemment ${ }^{1}$......................... | 13 | . 1 | . 1 | . 1 | . 1 | 1 | . 1 | . 1 | . 1 | 1 | . 1 | . 1 | . 1 | . 1 | . 1 | . 1 | . 1 |
| Subsidies less current surplus of govermment enterprises ....... | 14 | -3.3 | -2.7 | -3.3 | -3.2 | -2.3 | -2.3 | $-2.7$ | -2.5 | -2.1 | -2.4 | -2.4 | -3.2 | -2.1 | -2.4 | -1.7 | -3.0 |
|  | 15 | . 1 |  | . 1 |  |  | . 1 |  |  |  |  |  |  |  |  | . 1 | . 1 |
| Less: Current suplus of government enterprises ........................................................ | 16 | 3.4 | 2.8 | 3.4 | 3.3 | 2.4 | 2.4 | 2.8 | 2.6 | 2.2 | 2.5 | 2.5 | 3.3 | 2.2 | 2.5 | 1.8 | 3.1 |
| Less: Wage accruals less disbursements ........................... | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Current surplus or deficit ( - ), natlonal income and product accounts. | 18 | 2.7 | 7.5 | -4.6 | 25.4 | 11.1 | 14.2 | -11.5 | 26.9 | 11.6 | 15.9 | -15.7 | 30.2 | 9.2 | 19.8 | -21.4 | 25.3 |

[^6]Table 9.5.-Foreign Transactions in the National Income and Product Accounts, Not Seasonally Adjusted
[Billions of dollars]

|  | Line | Quarterly totals not seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1997 |  |  |  | 1998 |  |  |  | 1999 |  |  |  | 2000 |  |  |  |
|  |  | 1 | 11 | III | IV | 1 | 11 | III | IV | 1 | 11 | III | IV | 1 | 11 | III | N |
| Receipts from the rest of the world .................... | 1 | 297.7 | 312.7 | 316.0 | 321.4 | 313.5 | 313.6 | 303.9 | 320.0 | 308.8 | 319.4 | 327.7 | 347.6 | 353.2 | 372.7 | 377.6 | 383.6 |
| Exports of goods and services. | 2 | 230.0 | 24.9 | 243.8 | 250.7 | 240.6 | 240.2 | 234.4 | 249.6 | 236.7 | 2435 | 247.2 | 262.4 | 262.5 | 275.4 | 281.1 | 283.8 |
|  | 3 | 164.6 | 173.9 | 169.3 | 181.1 | 172.5 | 170.4 | 160.4 | 177.9 | 167.4 | 172.5 | 170.1 | 188.3 | 187.4 | 197.0 | 197.6 | 203.7 |
| Services ${ }^{1}$............................................................... | 4 | 65.5 | 67.9 | 74.5 | 69.6 | 68.1 | 69.8 | 74.0 | 71.7 | 69.3 | 70.9 | 77.1 | 74,2 | 75.2 | 78.5 | 83.6 | 80.0 |
| Income receipts ........................................................... | 5 | 67.7 | 70.8 | 72.2 | 70.6 | 72.9 | 73.4 | 69.4 | 70.4 | 72.2 | 76.0 | 80.5 | 85.1 | 90.7 | 97.2 | 96.5 | 99.8 |
| Payments to the rest of the world ....................... | 6 | 297.7 | 312.7 | 316.0 | 321.4 | 313.5 | 313.6 | 303.9 | 320.0 | 308.8 | 319.4 | 327.7 | 347.6 | 353.2 | 372.7 | 377.6 | 383.6 |
| Imports of goods and services ......................................... | 7 | 244.4 | 260.7 | 276.0 | 274.6 | 262.6 | 278.8 | 286.2 | 289.1 | 278.1 | 303.8 | 325.3 | 333.4 | 336.3 | 363.6 | 385.4 | 381.6 |
|  | 8 | 206.0 | 217.7 | 228.9 | 232.4 | 220.5 | 231.0 | 235.2 | 2433 | 235.0 | 254.6 | 272.3 | 285.0 | 287.1 | 306.5 | 324.6 | 326.7 |
|  | 9 | 38.4 | 43.0 | 47.1 | 42.3 | 42.1 | 47.8 | 51.0 | 45.8 | 43.1 | 49.3 | 53.0 | 48.4 | 49.1 | 57.1 | 60.8 | 54.9 |
| Income payments .................................................... | 10 | 64.7 | 68.2 | 70.8 | 70.6 | 70.4 | 73.1 | 73.3 | 72.8 | 72.3 | 77.3 | 84.2 | 86.7 | 94.0 | 101.6 | 101.3 | 99.3 |
| Transier payments (net) ............................................ | 11 | 9.5 | 9.7 | 10.0 | 11.6 | 10.4 | 10.7 | 10.9 | 12.5 | 11.4 | 11.5 | 12.1 | 14.1 | 13.0 | 13.0 | 13.5 | 14.8 |
| From persons (net) ............................................... | 12 | 5.3 | 4.9 | 5.3 | 5.6 | 6.0 | 5.9 | 6.0 | 6.4 | 6.8 | 6.5 | 6.9 | 7.0 | 7.4 | 7.0 | 7.5 | 7.6 |
| From government (net) .................................................. | 13 | 2.1 | 2.6 | 2.4 | 3.5 | 2.3 | ${ }^{2} .6$ | 2.6 | 3.5 | 2.2 | 2.6 | 2.6 | 4.2 | 3.0 | 3.2 | 3.4 | 4.4 |
| From business ........................................................... | 14 | 2.1 | 2.2 | 2.2 | 2.4 | 2.1 | 2.2 | 2.3 | 2.6 | 2.4 | 2.3 | 2.6 | 2.8 | 2.7 | 2.8 | 2.6 | 2.8 |
| Net foreign investment ................................................... | 15 | -20.9 | -25.9 | -40.8 | -35.4 | -29.8 | -48.9 | -66.6 | -54.4 | -53.0 | -73.2 | -93.8 | -86.7 | -90.1 | -105.6 | -122.6 | -112.2 |

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

Table 9.6.-Corporate Profits With Inventory Valuation Adjustment, Not Seasonally Adjusted [Billions of dollars]

|  | Line | Quarterly totals not seasonally adjusted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1997 |  |  |  | 1998 |  |  |  | 1999 |  |  |  | 2000 |  |  |  |
|  |  | 1 | 11 | III | IV | 1 | II | III | IV | 1 | 11 | III | IV | 1 | 11 | III | IV |
| Corporate profits with inventory valuation adjustment. | 1 | 183.5 | 203.0 | 215.0 | 199.4 | 180.7 | 190.7 | 191.3 | 176.8 | 185.0 | 193.2 | 198.0 | 197.2 | 193.8 | 215.7 | 225.0 | 198.5 |
| Profits before tax ....................................................... | 2 | 182.2 | 200.8 | 213.3 | 196.1 | 175.0 | 186.2 | 187.7 | 172.2 | 181.4 | 195.8 | 198.6 | 200.5 | 202.7 | 221.5 | 222.5 | 198.7 |
| Profits tax liability $\qquad$ <br> Profits after tax $\qquad$ | $\begin{aligned} & 3 \\ & 4 \end{aligned}$ | $\begin{array}{r} 53.8 \\ 128.4 \end{array}$ | $\begin{array}{r} 59.8 \\ 141.1 \end{array}$ | $\begin{array}{r} 64.4 \\ 148.9 \end{array}$ | $\begin{array}{r} 59.3 \\ 136.8 \end{array}$ | $\begin{array}{r} 56.8 \\ 118.3 \end{array}$ | $\begin{array}{r} 61.7 \\ 124.4 \end{array}$ | $\begin{array}{r} 63.6 \\ 124.1 \end{array}$ | $\begin{array}{r} 56.8 \\ 115.4 \end{array}$ | $\begin{array}{r} 58.8 \\ 122.6 \end{array}$ | $\begin{array}{r} 64.5 \\ 131.4 \end{array}$ | $\begin{array}{r} 65.4 \\ 133.3 \end{array}$ | $\begin{array}{r} 64.4 \\ 136.1 \end{array}$ | $\begin{array}{r} 66.0 \\ 136.7 \end{array}$ | $\begin{array}{r} 72.5 \\ 149.0 \end{array}$ | $\begin{array}{r} 71.7 \\ 150.8 \end{array}$ | $\begin{array}{r} 61.2 \\ 137.4 \end{array}$ |
| Inventory valuation adjustment ........................................... | 5 | 1.4 | 2.1 | 1.7 | 3.3 | 5.7 | 4.5 | 3.6 | 4.5 | 3.6 | -2.6 | -. 6 | -3.3 | -8.9 | $-5.7$ | 2.5 | -. 2 |

## Updated Summary NIPA Methodologies

THIS REPORT PRESENTS summary descriptions of the principal source data and methods used to prepare the cur-rent-dollar estimates of gross domestic product (GDP) and the estimates of real GDP. ${ }^{1}$ These descriptions have been updated to reflect the methodological improvements that were introduced in the annual revision of the national income and product accounts (NIPA's) that was released in July 2001. ${ }^{2}$

## Current-dollar estimates

Table 1 lists the components of current-dollar GDP starting with the components on the product side and proceeding to those on the income side. The subcomponents, with their dollar values for 2000 , are grouped according to the methodology used to prepare them.

The column for the annual estimates covers the revision cycle for those estimates and notes the major differences in methodology as the estimates move through the three annual revisions to a benchmark revision. ${ }^{3}$ For example, for "most goods" in personal consumption expenditures (the first item on the product side), the table indicates one methodology for benchmark years and another for all other years.

The column for the quarterly estimates covers only the advance estimate for the current quarter-that is, the estimate prepared about a month after the end of the quarter. That estimate, rather than the preliminary or final quarterly estimate, is described because more attention focuses on the "first look" at the quarter. In addition, the column lists only the source data and methods; it does not indicate how many months of source data are available or whether the data are subject to revision by the source agency. Information on the key monthly source data appears each month in the "Business Situation" in the Survey of Current Business. Additional information on the monthly source data used for the advance estimate is available on BEA's Web site <www.bea.doc.gov>.

The source data listed consist of a variety of economic measures, such as sales or receipts, wages and salaries, unit sales, housing stock, insurance premiums, expenses, interest rates, mortgage debt, and tax collections. For most components, the source data are "value data"; that is, they encompass both the quantity and price dimensions that are required for current-dollar

1. BEA has prepared a series of papers that provide detailed descriptions of NIPA concepts and methodologies. The methodologies described in these papers are subject to periodic improvements, which are typically introduced as part of annual and comprehensive revisions; these improvements are described in the articles in the Survey of Current Business that cover these revisions. For more information, see appendix B at the back of this issue.
2. See Brent R. Moulton, Eugene P. Seskin, and David F. Sullivan, "Annual Revision of the National Income and Product Accounts," Survey 81 (August 2001): 7-32.
3. For additional details on the release schedule for the NIPA estimates, go to BEA's Web site at <www.bea.doc.gov>, click on "Methodologies," and under "National programs," see "A Guide to the NIPA's," page M-22.
estimates. In these cases, the methodology indicated in table 1 covers only the adjustment of the value data to derive estimates consistent with NIPA definitions and coverage.

For those estimates not derived from value data, the table indicates the combination of data with separate quantity and price dimensions that is used to derive the required value estimate and the major adjustments needed to derive estimates consistent with NIPA definitions and coverage. On the product side, a "physical quantity times price" method is used for several components. For example, the estimate for new autos is calculated as unit sales times expenditure per auto (the average list price with options, adjusted for transportation charges, sales tax, dealer discounts, and rebates). On the income side, an "employment times earnings times hours" method and variations of a "stock of assets/liabilities times an effective interest rate" method are used for several components.

Some of the source data shown in table 1 for the annual estimates are used as indicators to interpolate and extrapolate the levels established by source data that are more comprehensive, and all of the source data shown for the advance quarterly estimates are used to extrapolate the level of the preceding quarter. In addition, extrapolation and interpolation may be based on trends, as is the case when "judgmental trend" is listed in the table. ${ }^{4}$

Estimating methods.-Table 1 refers to four methodscommodity flow, retail control, perpetual inventory, and fiscal year analysis-used by BEA for estimating specific components.

The commodity-flow method is used to obtain the value of final users' purchases of goods and services (that is, commodities) for BEA's benchmark input-output accounts. These values serve as the benchmark for the NIPA estimates of personal consumption expenditures (PCE), of equipment and software, and of the commodity detail for State and local government consumption expenditures and gross investment. ${ }^{5}$ This method is also used for equipment and software in nonbenchmark years, but it is implemented in an abbreviated form. An even more abbreviated commodity-flow method is used for current quarterly estimates of equipment and software.

The retail-control method is used to estimate over one-third of the value of PCE for periods other than benchmark years. This method provides the indicator

[^7]series used in extrapolating and interpolating the total of "most goods" and the "control" total to which the PCE categories and residential equipment included in this group must sum. These PCE categories consist of all goods except autos and trucks, food furnished to employees, food and fuel produced and consumed on farms, standard clothing issued to military personnel, school lunches, and net foreign remittances. ${ }^{6}$

The perpetual-inventory method is used to derive estimates of fixed capital stock, which in turn form the basis for the estimates of consumption of fixed capital. This method is based on investment flows and a geometric depreciation formula; it is used instead of direct measurement of the capital stock because direct measurement is seldom statistically feasible on a comprehensive basis. ${ }^{7}$

The fiscal year-analysis method provides the framework for the annual and quarterly estimates of Federal Government consumption expenditures and gross investment. The estimates of expenditures are prepared by program-that is, by activity for a group of line items or for an individual line item in the Budget of the U.S. Government. For most programs, the fiscal year analysis begins by adjusting budget outlays for coverage and for netting and grossing differences between these outlays and NIPA expenditures. The expenditures total (as adjusted) for a program is then classified by type of NIPA expenditure-for example, transfer payments and interest paid-with nondefense consumption expenditures and gross investment determined residually. When a fiscal year analysis is completed, the detailed array of NIPA expenditures by program and by type of expenditure serves as a set of control totals for the quarterly estimates. ${ }^{8}$

International transactions accounts (ITA's).—The source data for the foreign transactions reflected in most NIPA components-such as net exports of goods and services and rest-of-the-world corporate profits-are from the ITA's, which are also prepared by BEA. ${ }^{9}$ As noted in table 1, for some NIPA components, the ITA estimates are adjusted to conform to NIPA concepts and definitions. ${ }^{10}$ Annual estimates of these adjustments and their definitions are shown in NIPA table 4.5B, which was
6. For additional information, see Personal Consumption Expenditures, 41-54; and GNP: An Overview, 17.
7. For additional information on the perpetual-inventory method, see U.S. Bureau of Economic Analysis, Fixed Reproducible Tangible Wealth in the United States, 1925-94 (Washington, DC: U.S. Government Printing Office, August 1999: M-3-M-36; and GNP: An Overview, 17-18.
8. For additional information and an example of the fiscal year-analysis method, see U.S. Bureau of Economic Analysis, Government Transactions, Methodology Paper No. 5 (Washington, DC: U.S. Government Printing Office, 1988): 19-20.
9. See U.S. Bureau of Economic Analysis, The Balance of Payments of the United States: Concepts, Data Sources, and Estimating Procedures (Washington, DC: U.S. Government Printing Office, 1990). The methodologies described in this publication are subject to periodic improvements, which are typically introduced as part of the annual revision of the ITA's; these improvements are described in the SURVEY articles that cover the annual ITA revisions, most recently in Christopher L. Bach, "U.S. International Transactions, Revised Estimates for 1989-2000," Survey 81 (July 2001): 30-36.
last published in the August 2001 Survey on page 68; summary quarterly estimates are shown in "Reconciliation Tables" in appendix A of the Survey.

Other information.-In preparing the annual estimates of several of the income-side components, BEA adjusts the source data for various coverage and conceptual differences. For each subcomponent listed below, an annual NIPA table reconciles the value published by the source agency with the NIPA value published by BEA and identifies the BEA adjustments. The following is a list of the subcomponents and their corresponding reconciliation tables, which were last published in the August 2001 Survey beginning on page 118: Consumption of fixed capital, table 8.22 ; nonfarm proprietors' income, table 8.23; farm proprietors' income, table 8.24 ; corporate profits, table 8.25 ; net interest, table 8.26; and wages and salaries, table 8.27.

## Real estimates

Table 2 shows which one of three methods-deflation, quantity extrapolation, and direct base-year valua-tion-is used to prepare the quantity index for each detailed product-side component of real GDP and identifies the source data with which the method is implemented. ${ }^{11}$ Deflation is used for most of the detailed components. In deflation, the quantity index is obtained by dividing the current-dollar index by an appropriate price index that has the base year-currently 1996-equal to 100 and then by multiplying the result by 100 .

The quantity-extrapolation and direct base-yearvaluation methods are similar in that they both use explicit quantity data. In quantity extrapolation, quantity indexes are obtained by using a quantity indicator to extrapolate from the base-year value of 100 in both directions. In direct base-year valuation, quantity indexes are obtained by multiplying the base-year price by actual quantity data for the index period and then expressing the result as an index with the base year equal to 100 .

The subcomponents in table 2 are the same as those shown in table 1, but the detail differs to highlight the alternative methodologies used for calculating the real estimates. ${ }^{12}$

Tables 1 and 2 follow.

[^8]Table 1.-Principal Source Data and Estimating Methods Used in Preparing Estimates of Current-Dollar GDP

| Component <br> (billions of doliars) | Subcomponent <br> (billions of dollars) | Annual estimates: Source data and methods used to <br> determine level for benchmark and other years or used to <br> prepare an extrapolator or interpolator | Advance quarterly estimates: <br> Source data and methods <br> used to prepare an <br> extrapolator |
| :---: | :---: | :---: | :---: |

Product side (GDP of $\$ 9,872.9$ billion for 2000)

| Personal consumption expenditures (\$6,728.4) | Durable and nondurable goods: $(\$ 2,809.2)^{1}$ |  |  |
| :---: | :---: | :---: | :---: |
|  | Most goods (except subcomponents listed separately) (\$2,343.7) | Benchmark years-Commodity-flow method, starting with manufacturers' shipments from Census Bureau quinquennial census and including an adjustment for exports and imports from Census Bureau foreign trade data. | Same as annual for other years. |
|  |  | Other years-Retail-control method, using retail sales from Census Bureau annual survey of retail trade or, for most recent year, monthly survey of retail trade. |  |
|  | New autos (\$105.0) | Benchmark years-Commodity-flow method, starting with manufacturers' shipments from Census Bureau quinquennial census and including an adjustment for exports and imports from Census Bureau foreign trade data. | Same as annual for other years. |
|  |  | Other years-Physical quantity purchased times average retail price: Unit sales, information to allocate sales among consumers and other purchasers, and average list price with options, all from trade sources. Transportation charges, dealer discounts, and rebates from BLS monthly survey of auto sales prices. Sales tax rate from Census Bureau annual survey of retail trade. |  |
|  | Net purchases of used autos (\$59.1) | Benchmark years-For net transactions, residual based on net sales by other sectors. For dealers' margin, retail sales from Census Bureau quinquennial census and margin rate from Census Bureau annual survey of retail trade. | For net transactions, residual based on net sales by other sectors. For dealers' margin, judgmental trend. |
|  |  | Other years except most recent-For net transactions, change in consumer stock of autos from trade sources. For dealers' margin, for franchised dealers, unit sales and sales price from trade sources, times margin rate for independent dealers from Census Bureau annual survey of retail trade; for independent dealers, margin from Census Bureau annual survey of retail trade. |  |
|  |  | Most recent year-For net transactions, same as other years except most recent. For dealers' margin, for franchised dealers, unit sales and sales price from trade sources; for independent dealers, sales from Census Bureau monthly survey of retail trade. |  |
|  | New trucks (\$113.4) | Benchmark years-Commodity-flow method, starting with manufacturers' shipments from Census Bureau quinquennial census and including an adjustment for exports and imports from Census Bureau foreign trade data. | Same as annual for most recent year. |
|  |  | Other years except most recent-Abbreviated commodity-flow method, starting with manufacturers' shipments from Census Bureau annual survey and including an adjustment for exports and imports from Census Bureau foreign trade data. |  |
|  |  | Most recent year-Physical quantity purchased times average retail price: Unit sales, information to allocate sales among consumers and other purchasers, and average list price, all from trade sources. |  |

See footnotes at end of table.

Table 1.-Principal Source Data and Estimating Methods Used in Preparing Estimates of Current-Dollar GDP—Continued

| Component (billions of dollars) | Subcomponent (billions of dollars) | Annual estimates: Source data and methods used to determine level for benchmark and other years or used to prepare an extrapolator or interpolator | Advance quarterly estimates: Source data and methods used to prepare an extrapolator |
| :---: | :---: | :---: | :---: |
| Product side (GDP of \$9,872.9 billion for 2000)-Continued |  |  |  |
| Personal consumption expendituresContinued | Durable and nondurable goods-Continued: <br> Gasoline and oil ${ }^{2}$ (\$165.3) | Benchmark years-Physical quantity purchased times average retail price: Gallons consumed from the Department of Transportation; information to allocate that total among consumers and other purchasers from Federal agencies and trade sources; average retail price from Census Bureau quinquennial census. <br> Other years except most recent-Same as benchmark years, except average retail price from the Energy Information Administration. <br> Most recent year-Physical quantity purchased times average retail price: Gallons consumed and average price from the Energy Information Administration. | Same as annual for most recent year. |
|  | Food furnished to employees (including military) (\$9.4) | Benchmark years-For commercial employees, number of employees of relevant industries from BLS tabulations times BEA estimate of per capita expenditures for food; for military personnel, outlays from the Budget of the United States prepared by the Office of Management and Budget. <br> Other years-Same as benchmark years, except per capita expenditures for food based on BLS consumer price index for food. | For commercial employees, same as annual for other years; for military personnel, judgmental trend. |
|  | Expenditures abroad by U.S. residents (\$3.3) less personal remittances in kind to nonresidents (\$2.0) <br> Services: <br> (\$3,919.2) | Estimated as part of the international transactions accounts; see entry for "exports and imports of services, net," under net exports of goods and services. | Judgmental trend. |
|  | Nonfarm dwellings-space rent for owner-occupied and rent for tenantoccupied (\$912.0) | Benchmark years-Based on data on housing stock and average annual rent from Census Bureau decennial census of housing and survey of residential finance, adjusted for utilities included in rent. <br> Other years-Based on data on housing stock and average annual rent from Census Bureau biennial housing survey or on the number of housing units from Census Bureau monthly current population survey and BLS consumer price index for rent. | For housing stock, judgmental trend; for average rent, BLS consumer price index for rent. |
|  | Rental value of farm dwellings (\$7.7) | Benchmark years-Based on data on housing stock and average annual rent from Census Bureau decennial census of housing and survey of residential finance. <br> Other years-Based on data on current cost of farm housing stock from BEÁ capital stock series. | Judgmental trend. |

See footnotes at end of table.

Table 1.—Principal Source Data and Estimating Methods Used in Preparing Estimates of Current-Dollar GDP—Continued

| Component <br> (billions of dollars) | Subcomponent <br> (billions of dollars) | Annual estimates: Source data and methods used to <br> determine level for benchmark and other years or used to <br> prepare an extrapolator or interpolator | Advance quarterly estimates: <br> Source data and methods <br> used to prepare an <br> extrapolator |
| :---: | :---: | :---: | :---: |

Product side (GDP of $\$ 9,872.9$ billion for 2000)-Continued


Table 1.-Principal Source Data and Estimating Methods Used in Preparing Estimates of Current-Dollar GDP-Continued

| Component |
| :---: | :---: | :---: | :---: |
| (billions of dollars) |$\quad$| Subcomponent |
| :---: |
| (billions of dollars) |$\quad$| Annual estimates: Source data and methods used to |
| :---: |
| determine level for benchmark and other years or used to |
| prepare an extrapolator or interpolator |$\quad$| Advance quarterly estimates: <br> Source data and methods <br> used to prepare an <br> extrapolator |
| :---: |

Product side (GDP of $\$ 9,872.9$ billion for 2000)-Continued


See footnotes at end of table.

Table 1.—Principal Source Data and Estimating Methods Used in Preparing Estimates of Current-Dollar GDP—Continued

| Component |
| :---: | :---: | :---: | :---: | :---: |
| (billions of dollars) |$\quad$| Subcomponent |
| :---: |
| (billions of dollars) |$\quad$| Annual estimates: Source data and methods used to |
| :---: |
| determine level for benchmark and other years or used to |
| prepare an extrapolator or interpolator |$\quad$| Advance quarterly estimates: <br> Source data and methods <br> used to prepare an <br> extrapolator |
| :---: |

Product side (GDP of $\$ 9,872.9$ billion for 2000)-Continued

## Personal consumption

 expendituresContinuedServices-Continued:

| Insurance, private hospitals, |
| :---: |
| religious activities, cable |

religious activities, cable
TV, electricity, natural gas, telephone, and local transport
(\$893.1)

Foreign travel by U.S. residents (\$80.7) less expenditures in the United States by nonresidents (\$97.9)

Benchmark years-For life insurance, expenses from trade sources; for medical and hospitalization insurance, premiums and benefits from the Health Care Financing Administration; for other insurance, premiums and benefits from trade sources; for private hospitals, receipts and expenses from Census Bureau quinquennial census; for cable TV and telephone, receipts from Census Bureau quinquennial census; for religious activities, expenses based on contributions and membership from trade sources; for electricity and gas, receipts from Energy Information Administration; for local transport, receipts from trade source.

Years except most recent-For medical and hospitalization insurance, BLS employer costs for employee health insurance and wages and salaries from BLS annual tabulations of employees covered by State unemployment insurance; for private hospitals, expenses from trade source; for cable TV, receipts from Census Bureau service annual survey; for telephone, receipts from the Federal Communications Commission; for others in this group, same as benchmark years.

Most recent year-For life insurance, wages and salaries from BLS annual tabulations of employees covered by State unemployment insurance; for medical and hospitalization insurance, same as years except most recent; for other insurance, judgmental trend; for private hospitals, receipts and expenses from Census Bureau service annual survey; for religious activities, expenses based on population from the Census Bureau and per capita disposable personal income from BEA; for local transport, passenger trips from trade source times BLS consumer price index for intracity mass transit; for electricity and natural gas, same as benchmark years; for cable TV, receipts from trade sources; for telephone, receipts from company reports to the Securities and Exchange Commission and trade sources.

Estimated as part of the international transactions accounts; see entry for "exports and imports of services, net," under net exports of goods and services.

For life insurance, hospitals, and religious activities, wages and salaries derived from BLS monthly employment times earnings times hours; for cable TV, number of cable TV and direct broadcast satellite subscribers from trade source; for electricity and gas, projected quantities based on degree-day data from the National Oceanic and Atmospheric Administration times prices based on BLS consumer price indexes for electricity and gas; for cellular telephone, number of subscribers from trade source times BLS consumer price index for cellular telephone service; for others in this group, judgmental trend.

Table 1.-Principal Source Data and Estimating Methods Used in Preparing Estimates of Current-Dollar GDP—Continued


See footnotes at end of table.

Table 1.—Principal Source Data and Estimating Methods Used in Preparing Estimates of Current-Dollar GDP-Continued

| Component (billions of dollars) | Subcomponent (billions of dollars) | Annual estimates: Source data and methods used to determine level for benchmark and other years or used to prepare an extrapolator or interpolator | Advance quarterly estimates: Source data and methods used to prepare an extrapolator |
| :---: | :---: | :---: | :---: |
| Product side (GDP of $\$ 9,872.9$ billion for 2000)-Continued |  |  |  |
| Fixed investmentContinued | Nonresidential equipment and software: (\$979.5) <br> Equipment, except autos (\$755.4) | Benchmark years-Commodity-flow method, starting with manufacturers' shipments from Census Bureau quinquennial census and including an adjustment for exports and imports from Census Bureau foreign trade data. <br> Other years-Abbreviated commodity-flow method, starting with manufacturers' shipments from Census Bureau annual survey or, for most recent year (except aircraft and trucks), monthly survey of manufactures and inciuding an adjustment for exports and imports from Census Bureau foreign trade data. For aircraft, manufacturers' shipments from Census Bureau current industrial report, adjusted for exports and imports. For trucks, domestic and North American imports, physical quantity purchased times average retail price: Unit sales, information to allocate sales among business and other purchasers, and average list price, all from trade sources; for truck trailers, shipments from Census Bureau current industrial report. | For trucks, see entry for "new trucks" under personal consumption expenditures; for others in this group, same as annual for other years but with less detail. |
|  | New and used autos (\$41.0) | For new autos, see entry for "new autos" under personal consumption expenditures; for used autos, change in business stock of autos at least 1 -year old from trade source. | For new autos, same as annual; for used autos, judgmental trend. |
|  | Software (\$183.1) | Benchmark years-For purchased software, commodity-flow method, starting with industry receipts data from Census Bureau quinquennial census and including an adjustment for exports and imports from Census Bureau foreign trade data; for own-account software, production costs based on BLS employment data and on Census Bureau quinquennial census. <br> Other years-For purchased software, commodity-flow method, starting with industry receipts data from Census Bureau service annual survey and including an adjustment for exports and imports from Census Bureau foreign trade data; for own-account software, production costs based on BLS employment data or, for most recent 2 years, private fixed investment in computers and peripheral equipment. | For purchased software, receipts from company reports to the Securities and Exchange Commission and retail sales of business software from trade sources; for own-account software, same as annual for most recent 2 years. |
|  | Residential investment: (\$425.1) ${ }^{5}$ |  |  |
|  | Permanent-site new singlefamily housing units (\$220.7) | Value put in place based on phased housing starts and average construction cost from Census Bureau monthly construction survey. | Same as annual. |
|  | Permanent-site new multifamily housing units (\$28.1) | Value put in place from Census Bureau monthly construction survey. | Same as annual. |
|  | Manufactured homes (\$10.9) | Benchmark years-See entry for "equipment, except autos" under nonresidential equipment and software. <br> Other years-Physical quantity shipped times price: Shipments from trade source and average retail price from Census Bureau monthly survey. | Same as annual for other years. |
|  | Improvements (\$102.4) | Expenditures by owner-occupants from BLS quarterly consumer expenditure survey and by landlords from Census Bureau quarterly survey of landlords. | Judgmental trend. |

Table 1.—Principal Source Data and Estimating Methods Used in Preparing Estimates of Current-Dollar GDP—Continued

| Component <br> (billions of dollars) | Subcomponent <br> (billions of dollars) | Annual estimates: Source data and methods used to <br> determine level for benchmark and other years or used to <br> prepare an extrapolator or interpolator | Advance quarterly estimates: <br> Source data and methods <br> used to prepare an <br> extrapolator |
| :---: | :---: | :---: | :---: |



See footnotes at end of table.

Table 1.-Principal Source Data and Estimating Methods Used in Preparing Estimates of Current-Dollar GDP—Continued

| Component <br> (billions of dollars) | Subcomponent <br> (billions of dollars) | Annual estimates: Source data and methods used to <br> determine level for benchmark and other years or used to <br> prepare an extrapolator or interpolator | Advance quarterly estimates: <br> Source data and methods <br> used to prepare an <br> extrapolator |
| :---: | :---: | :---: | :---: |


| Product side (GDP of $\$ 9,872.9$ billion for 2000)-Continued |  |  |  |
| :---: | :---: | :---: | :---: |
| Government consumption expenditures and gross investment (\$1,741.0) | Federal national defense consumption of general government fixed capital (\$63.8) <br> Federal national defense, except consumption of general government fixed capital (\$311.6) | Perpetual-inventory calculations at current cost, based on gross investment and on investment prices. <br> Within a control total established by fiscal year analysis: For compensation, military wages from the Budget of the United States prepared by the Office of Management and Budget, civilian wages and benefits from the Office of Personnel Management, and other labor income for Federal employee retirement plans from outlays from the Monthly Treasury Statement, for other than compensation, by type, based mainly on data from Department of Defense reports; for software, see entry for "software" under nonresidential equipment and software. | Same as annual. <br> For components of compensation, military employment from the Department of Defense and civilian employment from BLS; for other than compensation, same as annual; for software, see entry for "software" under nonresidential equipment and software. |
|  | Federal nondefense consumption of general government fixed capital (\$26.6) | Perpetual-inventory calculations at current cost, based on gross investment and on investment prices. | Same as annual. |
|  | Federal nondefense, except consumption of general government fixed capital (\$188.2) | Within a control total established by fiscal year analysis: For Commodity Credit Corporation inventory change, book values of acquisitions and physical quantities of dispositions from agency reports times average market prices from the Department of Agriculture; for compensation, civilian wages and benefits from the Office of Personnel Management and other labor income for Federal employee retirement plans from outlays from the Monthly Treasury Statement, for petroleum sales (Naval Petroleum Reserve), distribution and price data from the Department of Energy; for research and development, obligations from the National Science Foundation and disbursements from the National Aeronautics and Space Administration; for construction, value put in place from Census Bureau monthly construction survey; for software, see entry for "software" under nonresidential equipment and software; for all others, outlays from the Monthly Treasury Statement. <br> For financial services furnished without payment, see entry for "imputedbanks, credit agencies, and investment companies" under net interest. | For components of compensation, employment from BLS; for software, see entry for "software" under nonresidential equipment and software; for other than compensation and software, same as annual. |
|  | State and local compensation of general government employees, except ownaccount investment (\$661.8) | For wages and salaries, BLS annual tabulations of wages and salaries of employees covered by State unemployment insurance; for employer contributions for social insurance, tabulations from the Social Security Administration and other agencies administering social insurance programs; for other labor income, trade sources, Health Care Financing Administration, Census Bureau annual surveys of State and local government retirement funds, adjusted to a calendar year basis from a fiscal year basis and Census Bureau annual surveys of State and local governments, adjusted to a calendar year basis from a fiscal year basis. | For wages and salaries, derived from BLS monthly employment times earnings from BLS employment cost index; for other compensation, judgmental trend. |
|  | State and local structures (\$165.0) | Value of construction put in place from Census Bureau monthly construction survey. | Same as annual. |
|  | State and local software (\$16.4) | See entry for "software" under nonresidential equipment and software. | See entry for "software" under nonresidential equipment and software. |

Table 1.-Principal Source Data and Estimating Methods Used in Preparing Estimates of Current-Dollar GDP—Continued

| Component (billions of dollars) | Subcomponent (billions of dollars) | Annual estimates: Source data and methods used to determine level for benchmark and other years or used to prepare an extrapolator or interpolator | Advance quarterly estimates: Source data and methods used to prepare an extrapolator |
| :---: | :---: | :---: | :---: |
| Product side (GDP of \$9,872.9 billion for 2000)-Continued |  |  |  |
| Government consumption expenditures and gross investmentContinued | State and local brokerage charges and financial services furnished without payment (\$14.3) <br> State and local consumption of general government fixed capital (\$89.8) <br> State and local consumption expenditures and gross investment, except compensation, structures, software, brokerage charges and financial services furnished without payment, and consumption of fixed capital (\$203.5) | See entries for "brokerage charges" and "financial services furnished without payment" under personal consumption expenditures for services. <br> Perpetual-inventory calculations at current cost, based on gross investment and on investment prices. <br> Years except 3 most recent-Total expenditures from Census Bureau quinquennial census and annual surveys of State and local governments, selectively replaced with source data that are more appropriate for the NIPA's and adjusted as follows: For coverage; for netting and grossing differences; to a calendar year basis from a fiscal year basis; for other timing differences; to exclude interest, subsidies, net expenditures of government enterprises, and transfer payments; and to exclude compensation and structures. <br> Three most recent years-Judgmental trend. | See entries for "brokerage charges" and "financial services furnished without payment" under personal consumption expenditures for services. |

Income side (Gross national income of $\$ 9,991.2$ billion for 2000)

| Compensation of employees $(\$ 5,715.2)^{6}$ | Wage and salary accruals: Private industries $(\$ 4,068.8)$ | For most industries, BLS annual tabulations of wages and salaries of employees covered by State unemployment insurance; for others, wages from a variety of sources (such as the Department of Agriculture for farms and the Railroad Retirement Board for railroad transportation), adjusted for understatement of income on tax returns and for coverage differences. |
| :---: | :---: | :---: |
|  | Wage and salary accruals: Federal Government (\$195.6) | For civilians, wages from the Office of Personnel Management; for military personnel, wages from the Budget of the United States prepared by the Office of Management and Budget. |
|  | Wage and salary accruals: State and local governments (\$572.9) | BLS annual tabulations of wages and salaries of employees covered by State unemployment insurance. |
|  | Employer contributions for social insurance (\$343.8) | Tabulations from the Social Security Administration and other agencies administering social insurance programs. |
|  | Other labor income: Group health insurance (\$300.1) | Years except 3 most recent-Total contributions from the Health Care Financing Administration less employee contributions from BLS consumer expenditure survey. |
|  |  | Third most recent year-Employer costs for health insurance from Department of Health and Human Services survey. |
|  |  | Two most recent years-BLS employer costs for employee health insurance and wages and salaries from annual tabulations of employees covered by State unemployment insurance. |

## For most industries, wages and salaries derived from BLS monthly employment times earnings times hours; for others, judgmental trend. <br> For civilians, employment from BLS and judgmental trend; for military personnel, employment from the Department of Defense and judgmental trend. <br> Derived from BLS monthly employment times earnings from BLS employment cost index. <br> For Federal programs, BEAderived wages and salaries of employees covered by the programs; for State and local government programs, judgmental trend.

Judgmental trend.

Table 1.—Principal Source Data and Estimating Methods Used in Preparing Estimates of Current-Dollar GDP—Continued

| Component <br> (billions of dollars) | Subcomponent (billions of dollars) | Annual estimates: Source data and methods used to determine level for benchmark and other years or used to prepare an extrapolator or interpolator | Advance quarterly estimates: Source data and methods used to prepare an extrapolator |
| :---: | :---: | :---: | :---: |
| Income side (Gross national income of \$9,991.2 billion for 2000)-Continued |  |  |  |
| Compensation of employeesContinued | Other labor income: Government employee retirement plans (\$113.5) | Years except most recent-For Federal plans, outlays from the Monthly Treasury Statement, for State and local government plans, Census Bureau annual surveys of State and local government retirement funds, adjusted to a calendar year basis from a fiscal year basis. <br> Most recent year-For Federal plans, same as years except most recent; for State and local government plans, Census Bureau annual surveys of State retirement funds, adjusted to a calendar year basis from a fiscal year basis. | For Federal plans, same as annual for most recent year; for State and local government plans, judgmental trend. |
|  | Other labor income: Private pension and profit-sharing (\$69.8) | Years except 2 most recent-Tabulations from the Department of Labor. <br> Two most recent years-Employer costs for employee compensation from BLS or Internal Revenue Service tabulations of business tax returns. | Judgmental trend. |
|  | Other labor income: Workers' compensation (\$33.7) | Years except most recent-Employer contributions from trade sources and contributions for self-insured plans from the Social Security Administration. <br> Most recent year-Judgmental trend. | Judgmental trend. |
|  | Other labor income: Group life insurance (\$12.4) | Years except most recent-Group premiums and estimates of employer share from trade sources. <br> Most recent year-Judgmental trend. | Judgmental trend. |
| Proprietors' income with IVA and CCAdj (\$715.0) | Farm income with IVA (\$38.2) | Department of Agriculture data on net income, obtained by deriving gross income (cash receipts from marketing, inventory change, government payments, other cash income, and nonmoney income) and subtracting production expenses, adjusted to exclude corporate income based on Department of Agriculture quinquennial census and annual survey data. | For crops, BEA quarterly allocation of Department of Agriculture annual projections of crop output; for livestock, Department of Agriculture quarterly projections of cash receipts and inventories; for both crops and livestock, quarterly allocation of Department of Agriculture annual projections of government subsidy payments and production expenses. |
|  | $\underset{(-\$ 7.6)}{\text { Farm CCAdj }}$ | See entry for "CCAdj" under consumption of fixed capital. |  |
|  | Nonfarm income (\$625.9) | Years except most recent-income from Internal Revenue Service tabulations of business tax returns, adjusted for understatement of income on tax returns and for conceptual differences. <br> Most recent year-For construction, trade, and services, indicators of activity (such as value of housing put in place); for most others, judgmental trend. | Same as annual for most recent year. |
|  | $\underset{(-\$ 1.1)}{\text { Nonfarm IVA }}$ | See entry for "IVA" under corporate profits with IVA and CCAdj. |  |
|  | Nonfarm CCAdj (\$59.6) | See entry for "CCAdj" under consumption of fixed capital. |  |

Table 1.-Principal Source Data and Estimating Methods Used in Preparing Estimates of Current-Dollar GDP—Continued

| Component <br> (billions of dollars) | Subcomponent (billions of dollars) | Annual estimates: Source data and methods used to determine level for benchmark and other years or used to prepare an extrapolator or interpolator | Advance quarterly estimates: Source data and methods used to prepare an extrapolator |
| :---: | :---: | :---: | :---: |
| Income side (Gross national income of \$9,991.2 billion for 2000)-Continued |  |  |  |
| Rental income of persons (\$141.6) | Owner-occupied nonfarm housing (\$138.3) | Benchmark years-Derived as space rent (see entry for "nonfarm dwellings" under personal consumption expenditures) less related expenses, including property insurance from trade source; mortgage interest and property taxes from Census Bureau decennial survey of residential finance. <br> Other years-Same as benchmark years, except mortgage interest, based on mortgage debt from the Federal Reserve Board times a BEA interest rate, and property taxes from Census Bureau annual surveys of State and local tax collections. | For owner-occupied space rent, same as annual; for depreciation, interest, closing costs, real estate dealers' commissions, and taxes, based on NIPA estimates of those components; for other expenses, judgmental trend. |
|  | Tenant-occupied nonfarm housing (\$45.9) | Same as owner-occupied nonfarm housing, adjusted to cover only rental income accruing to persons not primarily engaged in the real estate business from Census Bureau decennial survey of residential finance. | Same as annual. |
|  | Farms owned by nonoperator landlords (\$6.6) | Prepared in conjunction with farm proprietors' income; see entry for "farm income with IVA" under proprietors' income with IVA and CCAdj. | Judgmental trend. |
|  | Nonfarm nonresidential properties (\$2.6) | Benchmark years-Nonfarm nonresidential fixed assets from BEA capital stock series times a rate of return on capital based on Internal Revenue Service tabulations of business tax returns. <br> Other years-BEA capital stock series and judgmental trend. | Judgmental trend. |
|  | Royalties (\$9.2) | Years except most recent-Internal Revenue Service tabulations of royalties reported on individual income tax returns. <br> Most recent year-Judgmental trend. | Judgmental trend. |
|  | $\underset{(-\$ 61.0)}{\text { CCAdj }}$ | See entry for "CCAdj" under consumption of fixed capital. |  |
| Corporate profits with IVA and CCAdj (\$876.4) | Domestic profits before tax (\$708.6) | Years except most recent—Receipts less deductions from Internal Revenue Service tabulations of business tax returns, adjusted for understatement of income on tax returns and for conceptual differences. <br> Most recent year-Profits from Census Bureau quarterly survey of corporate profits, regulatory agency reports, and compilations of publicly available corporate financial statements. | For some industries in transportation and in finance, judgmental trend; for others, same as annual for most recent year. (Released at time of preliminary estimate of GDP for the first, second, and third quarters and of final estimate for the fourth quarter.) |
|  | Rest-of-the-world profits before tax (\$136.8) | Estimated as part of the international transactions accounts: For direct investment income, BEA surveys; for portfolio income, Treasury Department surveys. Adjusted for NIPA coverage of U.S. territories and Puerto Rico-see entry for "exports and imports of goods, net," under net exports of goods and services. | Same as annual. (Released on same schedule as domestic profits before tax.) |
|  | $\stackrel{\text { IVA }}{(-\$ 12.4)}$ | The IVA on the income side (for corporations and for nonfarm sole proprietorships and partnerships) and the IVA on the product side (described under the entry for "change in private inventories") differ because the source data reflect different proportions of inventories reported using different accounting methods (last-in, first-out (LIFO), etc.). The income-side IVA is based on the product-side IVA, adjusted by the relationship between non-LIFO inventories from Internal Revenue Service tabulations of business tax returns and non-LIFO inventories from the Census Bureau. | Same as annual. |
|  | $\begin{gathered} \text { CCAdj } \\ (\$ 43.4) \end{gathered}$ | See entry for "CCAdj" under consumption of fixed capital. |  |

See footnotes at end of table.

Table 1.—Principal Source Data and Estimating Methods Used in Preparing Estimates of Current-Dollar GDP—Continued

| Component (billions of dollars) | Subcomponent (billions of dollars) | Annual estimates: Source data and methods used to determine level for benchmark and other years or used to prepare an extrapolator or interpolator | Advance quarterly estimates: Source data and methods used to prepare an extrapolator |
| :---: | :---: | :---: | :---: |
| Income side (Gross national income of \$9,991.2 billion for 2000)-Continued |  |  |  |
| Net interest (\$532.7) | Domestic monetary, net (\$187.4) | Years except most recent-For farm interest paid, Department of Agriculture surveys; for residential mortgage interest paid, Census Bureau decennial survey of residential finance and mortgage debt from the Federal Reserve Board times a BEA interest rate; for most other interest paid and received by business, Internal Revenue Service tabulations of business tax returns, adjusted for misreporting on tax returns and for conceptual differences. <br> Most recent year-For farm and mortgage interest paid, same as other years; for other interest, interest receipts and payments from regulatory agencies (such as the Federal Deposit Insurance Corporation), from trade sources, or obtained by applying BEA interest rates to interestbearing assets/liabilities from Federal Reserve Board flow-of-funds accounts. | Derived by combining estimates of (1) interest received by persons, (2) government interest paid and received, and (3) interest paid by persons. For (1), judgmental trend; for (2), Monthly Treasury Statement for Federal and judgmental trend for State and local; for (3), consumer debt from the Federal Reserve Board times BEA estimates of interest rates. (Released on same schedule as domestic profits before tax.) |
|  | $\begin{aligned} & \text { Rest-of-the-world monetary, } \\ & \text { net } \\ & (-\$ 122.6) \end{aligned}$ | Estimated as part of the international transactions accounts: For direct investment income, BEA surveys; for portfolio income, Treasury Department surveys. Adjusted for NIPA coverage of U.S. territories and Puerto Rico-see entry for "exports and imports of goods, net," under net exports of goods and services. | Same as annual. (Released on same schedule as domestic profits before tax.) |
|  | Imputed-banks, credit agencies, and investment companies (\$275.1) | Property income earned on investment of deposits less monetary interest paid to depositors (and for mutual depositories, profits from Internal Revenue Service tabulations of business tax returns) from annual reports of regulatory agencies and the Federal Reserve Board. Imputed interest (financial services furnished without payment) is allocated to persons, government, and the rest of the world on the basis of deposit liabilities from the same sources. | Judgmental trend. |
|  | Imputed-life insurance carriers <br> (\$192.8) | Property income earned and profits from Internal Revenue Service tabulations of business tax returns, trade sources, and the Federal Reserve Board. | Judgmental trend. (Released on same schedule as domestic profits before tax. |
| Business transfer payments (\$43.9) |  | Payments to persons: For charitable contributions, for years except most recent, Internal Revenue Service tabulations of business tax returns or, for most recent year, judgmental trend; for other components (such as liability payments for personal injury), for years except most recent, information from government agency reports and trade sources or, for most recent year, judgmental trend. Payments to the rest of the world: Estimated as part of the international transactions accounts. | Judgmental trend. |
| Indirect business nontax liability (\$762.7) | Federal Government (\$111.2) | For excise taxes, collections from the Bureau of Alcohol, Tobacco, and Firearms and the Internal Revenue Service; for customs duties, receipts from the Monthly Treasury Statement, and for nontaxes (such as fines), receipts from the Budget of the United States prepared by the Office of Management and Budget. | For customs duties, Monthly Treasury Statement, for most excise taxes, derived from indicators of activity (such as gasoline production for gasoline tax); for others in this group, judgmental trend. |
|  | State and local governments (\$651.5) | Receipts from Census Bureau quinquennial census and annual surveys, adjusted to a calendar year basis from a fiscal year basis. | Judgmental trend. |

Table 1.-Principal Source Data and Estimating Methods Used in Preparing Estimates of Current-Dollar GDP—Continued

| Component (billions of dollars) | Subcomponent (billions of dollars) | Annual estimates: Source data and methods used to determine level for benchmark and other years or used to prepare an extrapolator or interpolator | Advance quarterly estimates: Source data and methods used to prepare an extrapolator |
| :---: | :---: | :---: | :---: |
| income side (Gross national income of \$9,991.2 billion for 2000)-Continued |  |  |  |
| Subsidies less current surplus of government enterprises (\$37.6) | Federal Government (\$46.8) | For subsidies, payments by the Commodity Credit Corporation from agency reports and, for most other agencies, outlays from the Monthly Treasury Statement, for current surplus, mainly reports of various agencies, such as the Postal Service, and consumption of fixed capital estimates derived with perpetual-inventory calculations at current cost, based on gross investment and on investment prices. | For subsidies, Commodity Credit Corporation reports and judgmental trend; for current surplus, judgmental trend and consumption of fixed capital estimates derived with perpatual-inventory calculations at current cost, based on gross investment and on investment prices. |
|  | State and local governments $(-\$ 9.2)$ | For subsidies, limited to railroad, Census Bureau annual surveys of expenditures adjusted to a calendar year basis from a fiscal year basis. For current surplus: For current operating receipts, mainly revenue data from Census Bureau annual surveys of State and local governments, adjusted to a calendar year from a fiscal year basis; for current operating expenditures, see entries for "State and local consumption of general government fixed capital" and "State and local consumption expenditures and gross investment, except compensation, structures, software, brokerage charges and financial services furnished without payment, and consumption of fixed capital" under Government consumption expenditures and gross investment. | Judgmental trend. |
| Consumption of fixed capital (\$1,241.3) | Government: (\$211.3) |  |  |
|  | General government (\$180.1) | Perpetual-inventory calculations at current cost, based on gross investment and on investment prices. | Same as annual. |
|  | Government enterprise (31.2) | Perpetual-inventory calculations at current cost, based on gross investment and on investment prices. | Same as annual. |
|  | Private: $(\$ 1,029.9)$ | Perpetual-inventory calculations at current cost, based on gross investment and on investment prices. | Same as annual. |
|  | Capital consumption allowances (\$1,056.3) | Years except most recent-For depreciation of corporations and of nonfarm sole proprietorships and partnerships, Internal Revenue Service tabulations of business tax returns, adjusted for conceptual differences; for other depreciation (including noncorporate farms, nonprofit institutions, and owner-occupied houses), perpetualinventory calculations based on investment at acquisition cost; for accidental damage to fixed capital, losses reported to insurance companies and government agencies. | Judgmental trend. |
|  |  | Most recent year-For depreciation of corporations and nonfarm sole proprietorships and partnerships, BEA estimates of tax-return-based depreciation; for other depreciation and accidental damage to fixed capital, same as years except most recent. |  |
|  | $\begin{aligned} & \text { Less: CCAdj } \\ & (\$ 26.4) \end{aligned}$ | For corporations and nonfarm sole proprietorships and partnerships, the difference between tax-return-based calculations and perpetualinventory calculations; for others (including noncorporate farms, nonprofit institutions, and owner-occupied houses), the difference between perpetual-inventory calculations at historical cost and current cost. | Judgmental trend. |

1. Includes $\$ 12.0$ billion for food produced and consumed on farms, standard clothing issued to military personnel, and used trucks.
2. The retail-control method cited under "personal consumption expenditures (PCE) for most goods" is based on retail trade sales data that include sales of gasoline service stations. Estimates of PCE for gasoline and oil are derived separately and are deducted from the retail-control totals (that include goods sold by gasoline service tations) to derive the estimates for "PCE for most goods."
3. Also referred to as "services furnished without payment by financial intermediaries, except life insurance 4 Incl
5 Includes $\$ \$ 0.7$ billion for brokers' commissions on sale of structures and net purchases of used structures.
and net purchases of used structures
4. Includes $-\$ 5.2$ billion for "wage and salary accruals: rest of the worid, net," and $\$ 4.7$ billion for "other labor income: supplemental unemployment, directors' fees, and judicial fees."

BLS Bureau of Labor Statistics
BLS Bureau of Labor Statistics
CCAdj Capital consumption adjustment
IVA inventory valuation adjustment
NIPA National income and product account
Source: 2000 estimates-Survey of Current Business, August 2001.

Table 2.—Methodology Used in Preparing Estimates of Real GDP

| Component | Subcomponent | Deflation, using price based on- |  | Using quantity for- |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Components of CPI or PPI | Other | Extrapolation | $\begin{gathered} \text { Direct } \\ \text { valuation } \end{gathered}$ |
| Personal consumption expenditures | Durable and nondurable goods: <br> Most goods (except subcomponents listed separately). <br> New autos. $\qquad$ | Except as noted, CPI; military clothing, PPI <br> CPI |  |  |  |
|  | Net purchases of used autos.... |  | ............................... | ........................ | Used autos, in two parts: (1) Margin, unit sales from trade sources with dealers' margins from Census Bureau and trade sources; (2) net transactions, net change in unit stock of autos held by consumers by year of original sale, valued by depreciated original value in base-year dollars. |
|  | New trucks .......................... | CPI |  |  |  |
|  | Gasoline and oil .................... | CPI |  |  |  |
|  | Food furnished to employees (including military). | CPI |  |  |  |
|  | Expenditures abroad by U.S. residents less personal remittance in kind to nonresidents. | ...... | Foreign consumer price indexes (exchange-rate adjusted). |  |  |
|  | Services: |  |  |  |  |
|  | Nonfarm dwellings-space rent for owner-occupied and rent for tenant-occupied. | CPI |  |  |  |
|  | Rental value of farm dwellings. | $\ldots$ | ............................. | BEA value of farm housing stock derived from Department of Agriculture data on capital expenditures, depreciation, and farm dwelling construction costs. |  |

Table 2.-Methodology Used in Preparing Estimates of Real GDP—Continued

| Component | Subcomponent | Deflation, using price based on- |  | Using quantity for- |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Components of CPI or PPI | Other | Extrapolation | Direct valuation |
| Personal consumption expendituresContinued | Services-Continued: <br> Motor vehicle repair, rental and other services; other repair services; other purchased intercity transportation; legal and funeral services; barbershops, beauty parlors, and health clubs; nursing homes; laundries; employment agency fees; accounting and tax return preparation services; recreation (except cable TV, casino gambling, parimutuel net receipts, lotteries, and computer online services); hotels and motels; commercial business, trade, and correspondence schools; educational services not elsewhere classified; research organizations and foundations. | Except as noted, CPI; private forprofit nursing homes and employment agency fees, PPI | Private nonprofit nursing homes, composite index of input prices from the Health Care Financing Administration; clubs and fraternal organizations, and nonprofit research and foundation expenses, BEA composite indexes of input prices. |  |  |
|  | Physicians, dentists, and other professional medical services. | Except as noted, CPI; physicians, home health care, and medical laboratories, PPI |  |  |  |
|  | Private nursery schools, elementary and secondary schools, day care, welfare activities, political organizations, foundations, and trade unions and professional associations. | ............................ | BEA composite indexes of input prices. |  |  |
|  | Financial services furnished without payment by banks, credit agencies, and investment companies. ${ }^{1}$ | ............................ | Investment companies "total deductions," BEA composite index of input prices. | Banks, BLS index of total output (less BEA real bank service charges); credit agencies, paid employee hours of relevant financial institutions; investment companies "implicit charges," BEA orders derived from volume data from trade sources. |  |

Table 2.-Methodology Used in Preparing Estimates of Real GDP—Continued


Table 2.-Methodology Used in Preparing Estimates of Real GDP—Continued

| Component | Subcomponent | Deflation, using price based on- |  | Using quantity for- |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Components of CPI or PPI | Other | Extrapolation | Direct valuation |
| Fixed Investment | Nonresidential structures: |  |  |  |  |
|  | Utilities.............................. | Gas and petroleum pipelines, PPI | Telecommunications, cost index from trade source; railroads, BEA price index; other, cost indexes from trade sources and government agencies. |  |  |
|  | Mining exploration, shafts, and wells. | Casing, oil and gas well drilling, oil and gas field services, and geophysical exploration, PPI | Mines, implicit price deflator for nonfarm nonresidential buildings. | Drilling, footage by geographic area from trade source. |  |
|  | Nonfarm buildings and structures. | ...... | Buildings, BEA index based on cost index from trade source and on Census Bureau price deflator for single-family houses under construction; structures, cost indexes from government agencies. |  |  |
|  | Farm buildings..................... | ...... | Implicit price deflator for nonfarm nonresidential buildings. |  |  |
|  | Nonresidential equipment and software: |  |  |  |  |
|  | Equipment, except autos, telephone and telegraph installation, telephone switching equipment, and telephone and telegraph apparatus. | Domestic components, except as noted, PPI; imported transportation equipment, PPI | Imported, components, except transportation equipment, BLS import price indexes. |  |  |
|  | New and used autos .............. | New autos, CPI |  | ..................................... | Used autos, in two parts: (1) Margin, unit sales from trade sources with dealers' margins from Census Bureau and trade sources; (2) net transactions, net change in unit stock of autos held by consumers by year of original sale, valued by depreciated original value in base-year dollars. |
|  | Telephone and telegraph installation. | $\ldots . . . . . . . . . . . . . . . . . . . . . ~$ | BEA cost index. |  |  |
|  | Telephone switching equipment. | ............ | BEA price index. |  |  |
|  | Telephone and telegraph apparatus. | ......................... | BEA price index. |  |  |
|  | Software ............................ | Prepackaged software, PPI | Own-account and custom software, BEA cost index, BLS employment cost index, and PPI. |  |  |

[^9]Table 2.-Methodology Used in Preparing Estimates of Real GDP—Continued


See footnotes at end of table.

Table 2.—Methodology Used in Preparing Estimates of Real GDP—Continued

| Component | Subcomponent | Deflation, using price based on- |  | Using quantity for- |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Components of CPI or PPI | Other | Extrapolation | Direct valuation |
| Net exports of goods and services ${ }^{2}$ | Exports and imports of goods. ${ }^{2}$ <br> Exports and imports of services. ${ }^{2}$ | Gold; semi- <br> conductor exports, selected transportation equipment; selected agricultural foods, feeds, and beverages; and selected imports of refined petroleum, PPI <br> Travel receipts, medical receipts, and nonresident students' expenditures, CPI; selected other transportation, PPI | BLS export and import price indexes; electric energy exports and imports, and petroleum imports, unitvalue indexes based on Census Bureau values and quantities. <br> Military transfers and direct defense expenditures abroad, selected deflators for "Federal national defense, except consumption of general government fixed capital" (see below); passenger fares, BLS export and import price indexes; travel payments for miscellaneous services, and U.S. students' expenditures abroad, BEA composite index of foreign consumer price indexes (exchange-rate adjusted); selected other transportation, BLS export and import price indexes; royalties and fees, and other private services, BEA price indexes, CPI, PPI, and implicit price deflator for final sales to domestic purchasers. | Exports of financial services furnished without payment, ${ }^{1}$ BLS index of total bank output (less BEA real bank service charges). |  |

Table 2.-Methodology Used in Preparing Estimates of Real GDP—Continued

| Component | Subcomponent | Deflation, using price based on- |  | Using quantity for- |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Components of CPI or PPI | Other | Extrapolation | Direct valuation |
| Government consumption expenditures and gross investment | Federal national defense consumption of general government fixed capital. <br> Federal national defense, except consumption of general government fixed capital. | Selected goods, PPI; utilities and communications, CPI and PPI | Some goods, some services, and most military structures, BEA indexes based on Department of Defense prices paid; some services, BLS monthly earnings; nonmilitary structures, cost indexes from trade sources and government agencies; own-account software, BEA index derived from nondefense compensation; custom software, BEA index derived from nondefense compensation price index and PPI. | Military compensation, fulltime equivalent employment by rank and length of service; civilian compensation, full-time equivalent employment by grade, adjusted for change from base year in hours worked. | Perpetual-inventory calculations based on gross investment. <br> Many goods, some services, and a few military structures, quantities and prices from Department of Defense reports; electricity and natural gas, quantities from the Department of Energy. |
|  | Federal nondefense consumption of general government fixed capital. | ......................... | ..... |  | Perpetual-inventory calculations based on gross investment. |
|  | Federal nondefense, except consumption of general government fixed capital. | Most goods, PPI; rent, utilities, and communications, CPI | Structures, cost indexes from trade sources and government agencies; most services, BLS monthly earnings; own-account software, BEA index derived from nondefense compensation; custom software, BEA index derived from nondefense compensation price index and PPI. | Compensation, full-time equivalent employment by grade, adjusted for change from base year in hours worked; financial services furnished without payment, ${ }^{1}$ BLS index of total bank output (less BEA real bank service charges). | Net purchases of agricultural commodities by the Commodity Credit Corporation, quantities by crop from agency reports and Department of Agriculture prices; selected petroleum transactions, quantities and prices from the Department of Energy. |
|  | State and local compensation of general government employees, except ownaccount investment. | ........................ | ....................................... | Employees in education, fulltime equivalent employment by education and experience, adjusted for change from base year in hours worked; other employees, full-time equivalent employment, adjusted for change from base year in hours worked. |  |

Table 2.-Methodology Used in Preparing Estimates of Real GDP—Continued

| Component | Subcomponent | Deflation, using price based on- |  | Using quantity for- |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Components of CPI or PPI | Other | Extrapolation | Direct valuation |
| Government consumption expenditures and gross investmentContinued | State and local structures. $\qquad$ <br> State and local software. $\qquad$ <br> State and local brokerage charges and financial services furnished without payment. <br> State and local consumption of general government fixed capital. <br> State and local consumption expenditures and gross investment, except compensation, structures, software, brokerage charges and financial services furnished without payment, and consumption of fixed capital. | $\qquad$ $\qquad$ <br> Services, except as noted, CPI; electricity, hospitals, most professional services, and goods, except as noted, PPI | Cost indexes from trade sources and government agencies. <br> See entry for "software" under nonresidential equipment and software. $\qquad$ $\qquad$ <br> Transportation, books, and postal services, BEA indexes based on Federal nondefense prices paid; elementary and secondary education, welfare and libraries, BEA composite indexes of input prices; maintenance and repair services, BEA composite price index for State and local construction. | See entries for "brokerage charges" and "financial services furnished without payments" under personal consumption expenditures for services. | Perpetual-inventory calculations based on gross investment. |

[^10]which is prepared by extrapolation using BLS index of total bank output (less BEA real bank service charges).
BLS Bureau of Labor Statistics
CPI Consumer price index
PPI Producer price index

## Index to the NIPA Tables

The entries in this index refer to the table numbers in the full 148-table set of the national income and product accounts (NIPA's). The 61 "Selected NIPA Tables" that are published each month in the Survey of Current Business are identified by bold italic type.

The first character of the NIPA table number (the letter $S$ or the number preceding the decimal point) identifies the table as one of the two summary tables (S.1 and S.2) or as belonging to one of nine other categories:

1. National Product and Income
2. Personal Income and Outlays
3. Government Current Receipts and Expenditures
4. Foreign Transactions
5. Saving and Investment
6. Income and Employment by Industry
7. Quantity and Price Indexes
8. Supplemental Tables
9. Seasonally Unadjusted Estimates

For the NIPA tables in category 6 , which show industry distributions of national income, of its components, and of employment, a suffix is used to represent the year of the Standard Industrial Classification (SIC) underlying the estimates. Estimates for 1929-48, based on the 1942 SIC, are shown in tables designated with an "A" suffix; estimates for 1948-87, based on the 1972 SIC, are shown in tables with a "B" suffix; and estimates for 1987 forward, based on the 1987 SIC, are shown in tables with a " C " suffix. For the NIPA tables showing private inventories and related series (tables $5.10 \mathrm{~A}, 5.10 \mathrm{~B}, 5.11 \mathrm{~A}, 5.11 \mathrm{~B}, 5.12 \mathrm{~A}, 5.12 \mathrm{~B}, 5.13 \mathrm{~A}, 5.13 \mathrm{~B}, 7.16 \mathrm{~A}$, and 7.16 B ), a suffix is used to represent the industry classification system underlying the estimates. Estimates for 1997 and earlier, based on the SIC, are shown in tables designated with an "A" suffix; estimates for 1997 forward, based on the North American Industry Classification System (NAICS), are shown in tables with a "B" suffix. For NIPA tables $1.2,3.18,4.5,7.18,8.8$, and 8.9, letter suffixes are used to indicate that the NIPA estimates are presented differently for different spans of time.

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Apparel and other textile products (industry tables) $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}$, $6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}$, $6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}$, $6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}$, 6.22 C

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Repair, services, and parking (industry tables) $6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}$, $6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.12 \mathrm{~B}, 6.12 \mathrm{C}, 6.13 \mathrm{~B}$, $6.13 \mathrm{C}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}$, $6.22 \mathrm{~B}, 6.22 \mathrm{C}$
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## C

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Before tax $1.14,1.15,1.16,6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 8.25,9.6$
By industry $6.16 \mathrm{~A}, 6.16 \mathrm{~B}, 6.16 \mathrm{C}$
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Tax accruals/liability $1.14,1.16,3.1,3.2,3.3,3.18 \mathrm{~A}, 3.18 \mathrm{~B}, 3.19,6.18 \mathrm{~A}$, 6.18B, 6.18C, 7.15, 8.25, 9.3, 9.4, 9.6

Timing differences $3.18 \mathrm{~A}, 3.18 \mathrm{~B}, 3.19$
Undistributed $1.14,1.16,5.1,6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}$
With inventory valuation adjustment $1.14,6.16 \mathrm{~A}, 6.16 \mathrm{~B}, 6.16 \mathrm{C}, 9.6$
With inventory valuation and capital consumption adjustments 1.9 , $1.14,1.15,1.16,6.16 \mathrm{~A}, 6.16 \mathrm{~B}, 6.16 \mathrm{C}, 7.15$
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Crops 8.10, 8.11
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Crude petroleum and natural gas (industry tables) $6.2 \mathrm{~A}, 6.3 \mathrm{~A}, 6.4 \mathrm{~A}$, $6.5 \mathrm{~A}, 6.6 \mathrm{~A}, 6.8 \mathrm{~A}, 6.17 \mathrm{~A}, 6.18 \mathrm{~A}, 6.19 \mathrm{~A}, 6.20 \mathrm{~A}, 6.21 \mathrm{~A}, 6.22 \mathrm{~A}$
See also oil and gas extraction; petroleum and natural gas.
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Current-cost inventories 5.10A, 5.10B
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## F

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To State and local governments 3.2, 3.3, 3.17, 3.20, 9.3, 9.4
See also investment grants.
Gross consumption expenditures, government 3.9
Gross domestic business product $1.7,1.8,7.14$
Less housing 1.7, 1.8, 7.14
Gross domestic income 1.9, 1.10
Gross domestic product 1.1, 1.2
By major type of product 1.3, 1.4, 7.17
By sector 1.7, 1.8, 7.14
Contributions to change in real S.2, 8.2
Corporate 1.16, 7.15
Implicit price deflator 7.1, 7.2
Imputations 8.21
Less final sales of computers 7.2, 8.1
Less motor vehicle output 1.3, 1.4, 7.17
Not seasonally adjusted 9.1
Per capita 8.7
Percent change S.1, S.2, 8.1, 8.2
Quantity and price indexes 7.1, 7.2, 8.1
Relation to other measures $1.5,1.6,1.9,1.10$
Gross domestic purchases S.1, 1.5, 1.6, 7.2, 8.1, 8.30
Less final sales of computers 7.2, 8.1
Prices 7.2, 8.1, 8.30
Gross farm product $1.7,1.8,7.14,8.10,8.11$
Gross fixed capital formation See gross fixed investment

Gross fixed investment 5.16
Gross government investment $3.17,5.1,5.2,5.3,5.14,5.15,5.16,7.13$, 7.19, 8.21

Federal 3.17, 5.1, 5.14, 5.15, 7.13
National defense 3.7, 3.8, 3.10, 3.11, 3.17, 5.14, 5.15, 7.11, 7.12, 7.13, 8.2, 8.6, 8.30

Equipment and software $3.7,3.8,3.10,3.11,5.14,5.15,7.11$, 7.12, 7.13, 8.6

Structures 3.7, 3.8, 3.10, 3.11, 5.14, 5.15, 7.11, 7.12, 7.13, 8.6
Nondefense 3.7, 3.8, 5.14, 5.15, 7.11, 7.13, 8.2, 8.6, 8.30
Equipment and software 3.7, 3.8, 5.14, 5.15, 7.11, 7.13, 8.6
Structures 3.7, 3.8, 5.14, 5.15, 7.11, 7.13, 8.6
State and local 3.7, 3.8, 3.17, 5.1, 5.14, 5.15, 7.11, 7.13, 8.2, 8.6, 8.30
Equipment and software 3.7, 3.8, 5.14, 5.15, 7.11, 7.13, 8.6
Structures 3.7, 3.8, 5.14, 5.15, 7.11, 7.13, 8.6
Gross housing product $1.7,1.8,7.14,8.12,8.13$
Gross investment 5.1, 5.2, 5.3, 7.19, 8.21
Gross national income $1.9,1.10,8.21$
Gross national product S.1, 1.9, 1.10, 8.1
Charges against See gross national income.
Command-basis $1.11,7.3,8.1$
Imputations 8.21
Not seasonally adjusted 9.1
Per capita 8.7
Quantity and price indexes 7.3, 8.1
Relation to other measures $1.9,1.10,1.11,7.3$
Gross private domestic investment S.1, S.2, 1.1, 1.2, 5.1, 5.2, 5.3, 7.1, 7.19, 8.1, 8.2, 8.21, 8.30, 9.1

Gross private saving 5.1
Gross saving 5.1, 8.21
Grossing 3.18A, 3.18B, 3.19, 4.5A, 4.5B
Group insurance $6.11 \mathrm{~A}, 6.11 \mathrm{~B}, 6.11 \mathrm{C}, 8.17$
Growth rates S.1, S.2, 8.1, 8.2, 8.3, 8.4, 8.5, 8.6

## H

Health:
Clubs, personal consumption expenditures $2.4,2.5,2.6,2.7,7.5,7.20$
And hospital charges, government current receipts 3.9
Government expenditures by function $3.15,3.16,3.17$
Services (industry tables) $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~A}$, $6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}$, $6.12 \mathrm{~A}, 6.12 \mathrm{~B}, 6.12 \mathrm{C}, 6.13 \mathrm{~B}, 6.13 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}$, $6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}$, $6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
See also hospitals; insurance, health, hospital and medical; medical care.
Highways and streets $5.6,5.7,5.14,5.15,7.7,7.13$
Government expenditures by function $3.15,3.16,3.17$
Government gross investment $5.14,5.15,7.13$
Historical cost, capital consumption adjustment for consistent accounting 8.15
Holding and other investment offices (industry tables) $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}$, $6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}$, $6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}$, $6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}$, 6.22C

## Holding gains or losses 5.16

Homeowners See owner-occupied housing.
Hospitals:
And institutional structures 5.6, 5.7, 5.14, 5.15, 7.7, 7.13
Government transfer payments to persons, hospital and supplemental medical insurance 3.12
Health and hospital charges, government sales 3.9
Personal consumption expenditures $2.4,2.5,2.6,2.7,7.5,7.20$
See also insurance, health, hospital and medical; medical care; social insurance, hospital and supplemental medical insurance.
Hotels and other lodging places (industry tables) $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}$, $6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}$, $6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.12 \mathrm{~B}, 6.12 \mathrm{C}, 6.13 \mathrm{~B}, 6.13 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}$, $6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}$, $6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
Personal consumption expenditures $2.4,2.5,7.20$
Hours worked by full-time and part-time employees by industry 6.9 B , 6.9C

Household appliances 2.4, 2.5, 2.6, 2.7, 7.5, 7.20
Household furnishings, equipment or supplies 2.4, 2.5, 2.6, 2.7, 7.5, 7.20, 9.2

Household operation 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 7.4, 7.5, 7.20, 8.2, 8.3, 8.30, 9.2

Household utilities 2.4, 2.5, 7.20
Households and institutions $1.7,1.8,1.12,1.13,1.15,6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}$, 7.14

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Housing:
And community services, government expenditures by function 3.15, 3.16, 3.17

Capital consumption adjustment 8.15
Capital consumption allowances, noncorporate $6.13 \mathrm{~A}, 6.13 \mathrm{~B}, 6.13 \mathrm{C}$
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Corporate profits 8.12
Farm 2.4, 2.5, 2.6, 2.7, 7.5, 7.7, 7.20, 8.10, 8.11, 8.12, 8.13, 8.21, 8.24
Gross government investment (residential buildings) 5.14, 5.15, 7.13
Improvements 5.6, 5.7, 7.7
Imputations 8.21
Income 8.12
Interest 8.12
Noncorporate capital consumption allowances $6.13 \mathrm{~A}, 6.13 \mathrm{~B}, 6.13 \mathrm{C}$
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Output 8.12, 8.13
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Personal consumption expenditures $2.2,2.3,2.4,2.5,2.6,2.7,7.4,7.5$, $7.20,8.2,8.3,8.21,8.30,9.2$
Private fixed investment (residential) 5.4, 5.5, 5.6, 5.7, 5.14, 5.15, 7.6, 7.7, 7.13, 7.19, 8.4

Product $1.7,1.8,1.12,1.13,7.14,8.12,8.13$
Rental income of persons 8.18, 8.21
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Structures 5.4, 5.5, 5.6, 5.7, 5.14, 5.15, 7.6, 7.7, 7.13, 8.4
Subsidies less current surplus of government enterprises 3.13, 8.12, 8.21

Tenant-occupied nonfarm $2.4,2.5,2.6,2.7,7.5,7.20,8.12,8.13,8.14$, 8.15, 8.18

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## I

Immigrants' transfers 8.29
Immigration fees 3.4
Implicit price deflator $7.1,7.2,7.3,7.16 \mathrm{~A}, 7.16 \mathrm{~B}, 8.1$
Imports:
Autos $7.18 \mathrm{~A}, 7.18 \mathrm{~B}, 8.8 \mathrm{~A}, 8.8 \mathrm{~B}, 8.9 \mathrm{~B}$
Goods S.1, S.2, 1.1, 1.2, 4.1, 4.2, 4.3, 4.4, 4.5A, 4.5B, 7.1, 7.9, 7.10, 8.1, 8.2, 8.5, 9.1, 9.5

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Income payments $1.9,1.10,4.1,4.2,4.5 \mathrm{~A}, 4.5 \mathrm{~B}, 7.9,8.21,9.5$
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Military equipment 4.1, 4.2, 4.3, 4.4, 7.9, 7.10, 9.5
Relation to international transactions accounts measures $4.5 \mathrm{~A}, 4.5 \mathrm{~B}$
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Trucks 7.18B, 8.8B, 8.9B
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Other labor $1.14,2.1,2.8,6.11 \mathrm{~A}, 6.11 \mathrm{~B}, 6.11 \mathrm{C}, 8.17,8.28$
Proprietors' $1.14,1.15,2.1,2.8,6.12 \mathrm{~A}, 6.12 \mathrm{~B}, 6.12 \mathrm{C}, 8.10,8.12,8.14$, $8.15,8.20,8.21,8.23,8.24$
Receipts and payments $1.9,1.10,4.1,4.2,7.9,9.5$
Rental 1.14, 1.15, 2.1, 2.8, 8.12, 8.14, 8.15, 8.18, 8.20, 8.21
Tax See corporate profits tax accruals/liability; personal income tax.
See also adjusted gross income; business income; earned income credit; farm income; housing income; national income; personal dividend income; personal income; personal interest income.
Income loss insurance 2.4, 2.5, 7.20
Income security, government expenditures by function 3.15, 3.16, 3.17
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Indirect business tax and nontax accruals/liability $1.9,1.16,3.1,3.2,3.3$, $3.5,7.15,8.10,8.12,8.21,9.3,9.4$
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Machinery and equipment (industry tables) $6.2 \mathrm{C}, 6.3 \mathrm{C}, 6.4 \mathrm{C}, 6.5 \mathrm{C}$, $6.6 \mathrm{C}, 6.8 \mathrm{C}, 6.16 \mathrm{C}, 6.17 \mathrm{C}, 6.18 \mathrm{C}, 6.19 \mathrm{C}, 6.20 \mathrm{C}, 6.21 \mathrm{C}, 6.22 \mathrm{C}$
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Structures 5.6, 5.7, 5.14, 5.15, 7.7, 7.13
Supplies and materials, exports and imports 4.3, 4.4, 7.10, 8.5
Industry tables 6.1 through 6.22 (some industry information is also presented in other tables).

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Information processing equipment and software $5.4,5.5,5.8,5.9,7.6$, 7.8, 8.2, 8.4, 8.30

Installation support, national defense consumption expenditures 3.10, 3.11, 7.12

Institutions See nonprofit institutions.

## Instruments:

And related products (industry tables) 6.2B, $6.2 \mathrm{C}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~B}$, $6.4 \mathrm{C}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}$, $6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
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Equipment 5.8, 5.9, 7.8
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Carriers $8.20,8.25,8.26,8.28$
Industry tables $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}$, $6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.17 \mathrm{~A}$, $6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}$, $6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
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"Dividends" 2.4, 2.5, 7.20
Government enterprises 3.13
Government insurance programs See social insurance.
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Income loss 2.4, 2.5, 7.20
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Receipts tax 3.5
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Timing differences $3.18 \mathrm{~A}, 3.18 \mathrm{~B}$
By persons 2.1, 2.9, 8.20, 8.21
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By the rest of the world $1.9,1.10,6.15 \mathrm{~A}, 6.15 \mathrm{~B}, 6.15 \mathrm{C}, 8.20,9.5$
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By persons 1.9, 2.1, 2.8, 3.1, 3.2, 8.20, 8.26
By the rest of the world 3.1, 3.2, 6.15A, 6.15B, 6.15C, 8.20
By U.S. residents from the rest of the world $1.9,1.10,6.15 \mathrm{~A}, 6.15 \mathrm{~B}$, 6.15C, 9.5

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Inventories:
And domestic final sales of business by industry $5.12 \mathrm{~A}, 5.12 \mathrm{~B}, 5.13 \mathrm{~A}$, 5.13B

Change in book value $5.10 \mathrm{~A}, 5.10 \mathrm{~B}$
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Change in private inventories $S .2,1.1,1.3,1.4,1.5,1.6,5.2,5.3,5.10 \mathrm{~A}$, $5.10 \mathrm{~B}, 5.11 \mathrm{~A}, 5.11 \mathrm{~B}, 5.16,8.2,8.8 \mathrm{~A}, 8.8 B, 8.9 B, 8.10,8.11,8.30,9.1$
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To final sales ratio 5.12A, 5.12B, 5.13A, 5.13B,
Inventory valuation adjustment $1.14,1.15,1.16,5.10 \mathrm{~A}, 5.10 B, 9.6$
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Investment grants 3.17, 8.29
Iron and steel and their products, including ordnance (industry tables) $6.2 \mathrm{~A}, 6.3 \mathrm{~A}, 6.4 \mathrm{~A}, 6.5 \mathrm{~A}, 6.6 \mathrm{~A}, 6.8 \mathrm{~A}, 6.18 \mathrm{~A}, 6.19 \mathrm{~A}, 6.20 \mathrm{~A}, 6.21 \mathrm{~A}, 6.22 \mathrm{~A}$
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## J

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Judicial fees $6.11 \mathrm{~A}, 6.11 \mathrm{~B}, 6.11 \mathrm{C}, 8.17$

## K

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## L

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Law courts, government expenditures by function 3.15, 3.16
Leasing, autos and other motor vehicles $2.4,2.5,2.6,2.7,7.5,7.20$
Leather and leather products (industry tables) $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}$, $6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}$, $6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}$, $6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
Legal form of organization $1.15,5.1,6.14 \mathrm{~A}, 6.14 \mathrm{~B}, 6.14 \mathrm{C}, 8.14,8.15$
Legal services:
Industry tables $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}$, $6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.12 \mathrm{~A}, 6.12 \mathrm{~B}$, $6.12 \mathrm{C}, 6.13 \mathrm{~B}, 6.13 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}$, $6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}$, $6.22 \mathrm{~A}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
Personal consumption expenditures $2.4,2.5,2.6,2.7,7.5,7.20$
Legislative public service, government expenditures by function 3.15, 3.16

Libraries, government expenditures by function 3.15, 3.16
See also religious and welfare activities.
License fees See royalties and license fees.
Licenses 3.4
Life insurance $2.4,2.5,2.6,2.7,6.11 \mathrm{~A}, 6.11 \mathrm{~B}, 6.11 \mathrm{C}, 7.5,7.20,8.17,8.20$, 8.21, 8.26

See also social insurance, veterans life insurance.
LIFO (last-in, first-out) inventories 5.10A, 5.10B
Liquor:
Stores, publicly owned 3.13, 3.16, 3.17
Taxes See alcoholic beverages, taxes.
See also alcoholic beverages.
Livestock 8.10, 8.11
Loan disbursements less loan repayments and sales, Federal Government 3.18A, 3.18B

Local:
And interurban passenger transit (industry tables) $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}$, $6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}$, $6.6 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}$, $6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}$, $6.22 \mathrm{~A}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
Government See State and local government.
Parking 3.13
Transportation, personal consumption expenditures $2.4,2.5,2.6,2.7$, 7.5, 7.20

Utilities and public services, n.e.c. (industry tables) $6.2 \mathrm{~A}, 6.3 \mathrm{~A}, 6.4 \mathrm{~A}$, $6.5 \mathrm{~A}, 6.6 \mathrm{~A}, 6.8 \mathrm{~A}, 6.17 \mathrm{~A}, 6.18 \mathrm{~A}, 6.19 \mathrm{~A}, 6.20 \mathrm{~A}, 6.21 \mathrm{~A}, 6.22 \mathrm{~A}$
Lotteries:

Current surplus of government enterprises 3.13, 3.16, 3.17
Personal consumption expenditures $2.4,2.5,2.6,2.7,7.5,7.20$
Lumber:
And basic timber products (industry tables) $6.2 \mathrm{~A}, 6.3 \mathrm{~A}, 6.4 \mathrm{~A}, 6.5 \mathrm{~A}$, $6.6 \mathrm{~A}, 6.8 \mathrm{~A}, 6.17 \mathrm{~A}, 6.18 \mathrm{~A}, 6.19 \mathrm{~A}, 6.20 \mathrm{~A}, 6.21 \mathrm{~A}, 6.22 \mathrm{~A}$
And wood products (industry tables) $6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~B}$, $6.4 \mathrm{C}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}$, $6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
See also furniture and finished lumber products.

## M

Machinery, except electrical:
Industry tables $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.6 \mathrm{~A}$, $6.6 \mathrm{~B}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.16 \mathrm{~B}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}$, $6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}$
See also industrial machinery and equipment.
Magazines 2.4, 2.5, 2.6, 2.7. 7.5, 7.20
Management services Included in "other services."
Industry tables $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.6 \mathrm{~A}$, $6.6 \mathrm{~B}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.20 \mathrm{~A}$, $6.20 \mathrm{~B}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}$
Manufactured homes $5.6,5.7,7.7,8.18$

## Manufacturing:

Industry tables $6.1 \mathrm{~A}, 6.1 \mathrm{~B}, 6.1 \mathrm{C}, 6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}$, $6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.7 \mathrm{~A}, 6.7 \mathrm{~B}$, $6.7 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.9 \mathrm{~B}, 6.9 \mathrm{C}, 6.10 \mathrm{~B}, 6.10 \mathrm{C}, 6.11 \mathrm{~A}, 6.11 \mathrm{~B}$, $6.11 \mathrm{C}, 6.12 \mathrm{~A}, 6.12 \mathrm{~B}, 6.12 \mathrm{C}, 6.13 \mathrm{~A}, 6.13 \mathrm{~B}, 6.13 \mathrm{C}, 6.14 \mathrm{~A}, 6.14 \mathrm{~B}$, $6.14 \mathrm{C}, 6.15 \mathrm{~A}, 6.15 \mathrm{~B}, 6.15 \mathrm{C}, 6.16 \mathrm{~A}, 6.16 \mathrm{~B}, 6.16 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}$, $6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}$, $6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
Inventories $5.10 \mathrm{~A}, 5.10 \mathrm{~B}, 5.11 \mathrm{~A}, 5.11 \mathrm{~B}, 5.12 \mathrm{~A}, 5.12 \mathrm{~B}, 5.13 \mathrm{~A}, 5.13 \mathrm{~B}$, 7.16A, 7.16B

Wage and salary accruals 6.3A, 6.3B, 6.3C
Wage and salary disbursements $2.1,2.8$
Maps and books 2.4, 2.5, 2.6, 2.7, 7.5, 7.20
Margins on owner-built housing 8.21, 8.23
Margins on used equipment, dealers' 5.8
Maritime subsidies 3.13, 3.17
Mass transit 2.4, 2.5, 2.6, 2.7, 7.5, 7.20
Materials handling equipment $5.8,5.9,7.8$
Medical care:
Government transfer payments 3.12
Malpractice insurance 8.16
Personal consumption expenditures $2.2,2.3,2.4,2.5,2.6,2.7,7.4,7.5$, $7.20,8.2,8.3,8.30,9.2$
See also health; hospitals; insurance, health, hospital and medical; social insurance, hospital and supplemental medical insurance; social insurance, military medical insurance.
Medical vendor payments to public institutions 3.19
Medicare See social insurance, hospital and supplemental medical insurance.
Membership organizations (industry tables) 6.2A, 6.2B, $6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}$, $6.3 \mathrm{C}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}$, $6.8 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}$, $6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
Merchandise exports See exports, goods.
Merchandise imports See imports, goods.

Merchant wholesalers $5.10 \mathrm{~A}, 5.10 \mathrm{~B}, 5.11 \mathrm{~A}, 5.11 \mathrm{~B}, 5.12 \mathrm{~A}, 5.12 \mathrm{~B}, 5.13 \mathrm{~A}$, 5.13B, 7.16A, 7.16B

Metal manufacturing See primary metal industries; fabricated metal products.
Metal mining (industry tables) $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~A}$, $6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.17 \mathrm{~A}$, $6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}$, $6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
Metalworking machinery 5.8, 5.9, 7.8
Military:
Compensation 3.10, 3.11, 7.12
Employees 2.4, 2.5, 3.6, 3.7, 3.8, 3.10, 3.11, 7.11, 7.12, 7.20, 8.17
Industry tables $6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}$, $6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}$
Equipment 3.10, 3.11, 4.1, 4.2, 4.3, 4.4, 7.9, 7.10, 7.12, 7.17, 9.5
Facilities 5.14, 5.15, 7.13
Grant programs 4.5A, 4.5B
Medical insurance $3.6,8.17,8.21$
Retirement $6.11 \mathrm{~A}, 6.11 \mathrm{~B}, 6.11 \mathrm{C}$
See also national defense.
Minerals, depletion on domestic 8.23, 8.25
Mining:
Exploration depreciation $8.22,8.23,8.25$
Exploration, shafts, and wells (structures) 5.4, 5.5, 5.6, 5.7, 7.6, 7.7, 8.4

Industry tables $6.1 \mathrm{~A}, 6.1 \mathrm{~B}, 6.1 \mathrm{C}, 6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}$, $6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.7 \mathrm{~A}, 6.7 \mathrm{~B}$, $6.7 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.9 \mathrm{~B}, 6.9 \mathrm{C}, 6.10 \mathrm{~B}, 6.10 \mathrm{C}, 6.11 \mathrm{~A}, 6.11 \mathrm{~B}$, $6.11 \mathrm{C}, 6.12 \mathrm{~A}, 6.12 \mathrm{~B}, 6.12 \mathrm{C}, 6.13 \mathrm{~A}, 6.13 \mathrm{~B}, 6.13 \mathrm{C}, 6.14 \mathrm{~A}, 6.14 \mathrm{~B}$, $6.14 \mathrm{C}, 6.15 \mathrm{~A}, 6.15 \mathrm{~B}, 6.15 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}$, $6.18 \mathrm{C}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}$, $6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
Machinery 5.8, 5.9, 7.8
Miscellaneous manufacturing (industry tables) $6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}$, $6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~B}$, $6.18 \mathrm{C}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
Miscellaneous manufacturing, including instruments and miscellaneous plastics products (industry tables) $6.2 \mathrm{~A}, 6.3 \mathrm{~A}, 6.4 \mathrm{~A}, 6.5 \mathrm{~A}, 6.6 \mathrm{~A}, 6.8 \mathrm{~A}$, 6.17A, 6.18A, 6.19A, 6.20A, 6.21A, 6.22A

Miscellaneous professional services See professional services.
Miscellaneous repair services See repair services.
Misreporting on income tax returns, adjustment for $8.22,8.23,8.26$, 8.27

Missiles:
National defense consumption expenditures 3.10, 3.11, 7.12
National defense gross investment $3.10,3.11,5.14,5.15,7.12,7.13$
Mobile homes See manufactured homes.
Monetary interest paid See interest.
Monetary interest received See interest.
Motion pictures (industry tables) $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}$, $6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}$, $6.12 \mathrm{~B}, 6.12 \mathrm{C}, 6.13 \mathrm{~B}, 6.13 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}$, $6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}$, 6.22B, 6.22C

See also theaters.
Motor vehicle output 1.3, 1.4, 7.17, 7.18A, 7.18B, 8.2, 8.8A, 8.8B, $8.9 B$
Motor vehicles:
And equipment (industry tables) $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}$, $6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}$,
$6.8 \mathrm{C}, 6.16 \mathrm{~B}, 6.16 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}$, $6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}$, $6.22 \mathrm{~A}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$

And parts, personal consumption expenditures $2.2,2.3,2.4,2.5,2.6$, $2.7,7.4,7.5,7.20,8.2,8.3,8.30,9.2$
Dealers, retail trade inventories $5.10 \mathrm{~A}, 5.10 \mathrm{~B}, 5.11 \mathrm{~A}, 5.11 \mathrm{~B}, 5.12 \mathrm{~A}$, $5.12 B, 5.13 A, 5.13 B, 7.16 A, 7.16 B$
Depreciation 8.22
Government consumption expenditures and gross investment, military $3.10,3.11,5.14,5.15,7.12,7.13$
License taxes 3.4, 3.5
Output $1.3,1.4,7.17,7.18 \mathrm{~A}, 7.18 B, 8.2,8.8 \mathrm{~A}, 8.8 B, 8.9 B$
See also automobiles; trucks, buses, and truck trailers.
Motorcycles Included in wheel goods.
Multifamily residential structures 5.4, 5.5, 5.6, 5.7, 7.6, 7.7, 8.4
Museums Included in "other services."
Music (sheet) 2.4, 2.5, 2.6, 2.7, 7.5, 7.20
Musical instruments 2.4, 2.5, 2.6, 2.7, 7.5, 7.20
Mutual banks See commercial and mutual banks.
Mutual savings banks 8.26

## N

National defense:
Consumption expenditures and gross investment S.1, S.2, 1.1, 1.2, 3.7, $3.8,3.9,3.10,3.11,3.15,7.1,7.11,7.12,8.1,8.2,8.6,8.30,9.1$
Government expenditures by function $3.15,3.16,3.17$
Gross investment $3.17,5.14,5.15,7.13$
See also military.
National income 1.9, 1.14, 1.15, 8.15
By industry $6.1 \mathrm{~A}, 6.1 \mathrm{~B}, 6.1 \mathrm{C}$
By legal form of organization 1.15
By sector 1.15
By type of income 1.14, 1.15
Farm 8.10
Housing 8.12
Imputations 8.21
Relation to other measures 1.9
National product See gross national product; net national product.
National saving See gross saving.
Natural gas and petroleum, exploration, shafts, and wells $5.6,5.7,7.7$
See also crude petroleum and natural gas; oil and gas extraction.
Natural resources, government expenditures by function 3.15, 3.16, 3.17
Net (corporate) cash flow 1.14
Net corporate dividends See dividends.
Net domestic product $1.9,1.10,1.12,1.13$
Corporate business 1.16
Net exports of goods and services S.2, 1.1, 1.2, 4.5A, 4.5B, 8.2, 8.21, 9.1 Motor vehicles $7.18 \mathrm{~A}, 7.18 \mathrm{~B}, 8.8 \mathrm{~A}, 8.8 \mathrm{~B}, 8.9 \mathrm{~B}$
Used equipment 5.8
See also exports: imports.
Net exports of income See income payments; income receipts; rest of the world.
Net farm income 8.24
Net farm product $8.10,8.11$
Net fixed investment $5.2,5.3,7.19$

Net foreign investment $4.1,4.5 \mathrm{~A}, 4.5 \mathrm{~B}, 5.1,9.5$
Net government investment 5.2, 5.3, 7.19
Net housing product 8.12, 8.13
Net interest 1.9, 1.14, 8.20
By industry 6.15A, 6.15B, 6.15C
By sector and legal form of organization 1.15, 8.20
Corporate 1.15, 1.16, 7.15, 8.20
Domestic business 8.20
Farm 8.10
Government 3.1, 3.2, 3.3, 3.16, 3.20, 8.20, 9.3, 9.4
Housing 8.12
Imputations 8.21
Other private business 8.20
Rest of the world $1.15,8.20$
Sole proprietorships and partnerships 8.20
Net lending or net borrowing 3.1, 3.2, 3.3
Net national product 1.9, 1.10
Net private domestic investment 5.2, 5.3, 7.19
Net purchases of nonproduced assets 3.1, 3.2, 3.3
Net purchases of used structures 5.6, 5.7, 5.14, 5.15, 7.7, 7.13
Net saving See corporate profits, undistributed; current surplus or deficit, NIPA's, government; and personal saving.
Net stock of produced assets 5.16
Netting 3.18A, 3.18B, 3.19, 3.20
Neutral holding gains or losses 5.16
New autos 2.4, 2.5, 2.6, 2.7, 7.5, 7.18A, 7.18B, 7.20, 8.8A, 8.8B, 8.9B
New construction See new structures.
New equipment and software 5.8
New housing units $5.6,5.7,7.7$
New structures 5.6, 5.7, 5.14, 5.15, 7.7, 7.13
New trucks 7.18B, 8.8B, 8.9B
Newspapers, personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5, 7.20

Nominal holding gains or losses 5.16
Nonagricultural products, exports 4.3, 4.4, 7.10
Noncorporate business $6.13 \mathrm{~A}, 6.13 \mathrm{~B}, 6.13 \mathrm{C}, 6.14 \mathrm{~A}, 6.14 \mathrm{~B}, 6.14 \mathrm{C}$ See also other private business; partnerships; proprietorships.
Nondefense consumption expenditures, Federal Government 3.7, 3.8, 7.11, 8.2, 8.6, 8.30, 9.1

Nondefense gross investment, Federal Government 3.7, 3.8, 5.14, 5.15, 7.11, 7.13, 8.2, 8.6, 8.30, 9.1

Nondepository institutions (industry tables) $6.2 \mathrm{C}, 6.3 \mathrm{C}, 6.4 \mathrm{C}, 6.5 \mathrm{C}$, $6.6 \mathrm{C}, 6.8 \mathrm{C}, 6.17 \mathrm{C}, 6.18 \mathrm{C}, 6.19 \mathrm{C}, 6.20 \mathrm{C}, 6.21 \mathrm{C}, 6.22 \mathrm{C}$
See also credit agencies (other than banks).
Nondurable goods 1.3, 1.4, 7.17
Change in private inventories $1.3,1.4,5.10 \mathrm{~A}, 5.10 \mathrm{~B}, 5.11 \mathrm{~A}, 5.11 \mathrm{~B}$
Exports and imports 4.1, 4.2, 4.3, 4.4, 7.9, 7.10
Final sales 1.3, 1.4, 7.17
Government consumption expenditures $3.7,3.8,3.9,3.10,3.11,7.11$, 7.12, 8.6

Industry tables $6.1 \mathrm{~A}, 6.1 \mathrm{~B}, 6.1 \mathrm{C}, 6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}$, $6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.7 \mathrm{~A}, 6.7 \mathrm{~B}$, $6.7 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.9 \mathrm{~B}, 6.9 \mathrm{C}, 6.10 \mathrm{~B}, 6.10 \mathrm{C}, 6.11 \mathrm{~A}, 6.11 \mathrm{~B}$, $6.11 \mathrm{C}, 6.12 \mathrm{~A}, 6.12 \mathrm{~B}, 6.12 \mathrm{C}, 6.13 \mathrm{~A}, 6.13 \mathrm{~B}, 6.13 \mathrm{C}, 6.14 \mathrm{~A}, 6.14 \mathrm{~B}$, $6.14 \mathrm{C}, ~ 6.15 \mathrm{~A}, ~ 6.15 \mathrm{~B}, 6.15 \mathrm{C}, 6.16 \mathrm{~A}, 6.16 \mathrm{~B}, 6.16 \mathrm{C}, ~ 6.17 \mathrm{~A}, 6.17 \mathrm{~B}$,
$6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}$, $6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
Inventories $5.10 \mathrm{~A}, 5.10 \mathrm{~B}, 5.11 \mathrm{~A}, 5.11 \mathrm{~B}, 5.12 \mathrm{~A}, 5.12 \mathrm{~B}, 5.13 \mathrm{~A}, 5.13 \mathrm{~B}$, 7.16A, 7.16B

National defense consumption expenditures 3.7, 3.8, 3.9, 3.10, 3.11, 7.11, 7.12, 8.6

Nondefense consumption expenditures 3.7, 3.8,3.9, 7.11, 8.6
Personal consumption expenditures S.1, S.2, 1.1, 1.2, 2.2, 2.3, 2.4, 2.5, $2.6,2.7,2.10,2.11,7.1,7.4,7.5,7.20,8.1,8.2,8.3,8.7,8.30,9.1,9.2$
State and local government consumption expenditures 3.7, 3.8,3.9, 7.11, 8.6

Nonfarm business:
Capital consumption allowances and capital consumption adjustment 8.14, 8.15, 8.22

Change in private inventories $S .2,5.10 \mathrm{~A}, 5.10 \mathrm{~B}, 5.11 \mathrm{~A}, 5.11 \mathrm{~B}, 8.2$, 8.30

Compensation 6.2A, 6.2B, 6.2C
Inventories $5.10 \mathrm{~A}, 5.10 \mathrm{~B}, 5.11 \mathrm{~A}, 5.11 \mathrm{~B}, 5.12 \mathrm{~A}, 5.12 \mathrm{~B}, 5.13 \mathrm{~A}, 5.13 \mathrm{~B}$, 7.16A, 7.16B, 8.2, 8.30

Product 1.7, 1.8, 1.12, 1.13, 7.14
Proprietors and partners $8.14,8.15,8.20,8.22,8.23,8.26$
Proprietors' income $1.14,1.15,2.1,2.8,6.12 \mathrm{~A}, 6.12 \mathrm{~B}, 6.12 \mathrm{C}, 8.23$
Nonfarm housing $1.7,1.8,1.12,1.13,2.4,2.5,2.6,2.7,6.13 \mathrm{~A}, 6.13 \mathrm{~B}$, 6.13C, $7.5,7.14,7.20,8.12,8.13,8.14,8.15,8.18,8.21$

Nonfarm income 6.14A, 6.14B, 6.14C
Nonfarm less housing product $1.7,1.8,1.12,1.13,7.14,8.14$
Nonfarm nonresidential properties $8.14,8.15,8.18$
Nonferrous metals and their products (industry tables) 6.2A, 6.3A, 6.4A, $6.5 \mathrm{~A}, 6.6 \mathrm{~A}, 6.8 \mathrm{~A}, 6.17 \mathrm{~A}, 6.18 \mathrm{~A}, 6.19 \mathrm{~A}, 6.20 \mathrm{~A}, 6.21 \mathrm{~A}, 6.22 \mathrm{~A}$
See also fabricated metal products; iron and steel and their products, including ordnance; primary metal industries.
Nonfinancial corporate business $1.16,6.16 \mathrm{~A}, 6.16 \mathrm{~B}, 6.16 \mathrm{C}, 7.15,8.14$, 8.15, 8.19, 8.20

Nonmerchant wholesalers $5.10 \mathrm{~A}, 5.10 \mathrm{~B}, 5.11 \mathrm{~A}, 5.11 \mathrm{~B}, 5.12 \mathrm{~A}, 5.12 \mathrm{~B}$, 5.13A, 5.13B, 7.16A, 7.16B

Nonmetallic minerals, except fuels (industry tables) 6.2B, 6.2C, 6.3B, $6.3 \mathrm{C}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~B}$, $6.18 \mathrm{C}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
Nonmetallic mining and quarrying (industry tables) $6.2 \mathrm{~A}, 6.3 \mathrm{~A}, 6.4 \mathrm{~A}$, $6.5 \mathrm{~A}, 6.6 \mathrm{~A}, 6.8 \mathrm{~A}, 6.17 \mathrm{~A}, 6.18 \mathrm{~A}, 6.19 \mathrm{~A}, 6.20 \mathrm{~A}, 6.21 \mathrm{~A}, 6.22 \mathrm{~A}$
Nonoperator landlords, farm $8.10,8.11,8.14,8.15,8.18$
Nonpetroleum products, imports 4.3, 4.4, 7.10
Nonprofit hospitals 2.4, 2.5, 7.20
Nonprofit institutions serving business 8.25, 8.26
Nonprofit institutions serving individuals $1.7,1.8,1.12,1.13,1.15,2.4$, $2.5,5.6,5.7,7.7,7.14,7.20,8.14,8.15,8.16,8.20,8.21,8.22,8.28$
See also households and institutions.
Nonresident taxes 4.5A, 4.5B
Nonresidential fixed investment:
Private equipment and software $S .1, S .2,1.1,1.2,5.2,5.3,5.4,5.5,5.8$, $5.9,5.16,7.1,7.6,7.8,7.19,8.1,8.2,8.4,8.30,9.1$
Private fixed investment $S .1, S .2,1.1,1.2,5.2,5.3,5.4,5.5,5.16,7.1$, $7.6,7.19,8.1,8.2,8.4,8.30,9.1$
Private structures S.1, S.2, 1.1, 1.2, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7, 5.16, 7.1, 7.6, 7.7, 7.19, 8.1, 8.2, 8.4, 8.30, 9.1

Nonresidents of the United States $2.4,2.5,2.6,2.7,7.5,7.20$
See also rest of the world.
Nontaxes and nontax accruals 3.1, 3.2, 3.3, 3.4, 3.5

See also indirect business tax and nontax accruals/liability; personal tax and nontax payments/receipts.
Northern Mariana Islands $3.18 \mathrm{~A}, 4.5 \mathrm{~A}, 4.5 \mathrm{~B}$
Not seasonally adjusted tables $3.18 \mathrm{~A}, 3.18 \mathrm{~B}, 9.1,9.2,9.3,9.4,9.5,9.6$
Nuclear power plants 5.16, 8.22
Nursery schools $2.4,2.5,2.6,2.7,7.5,7.20$
Nursing homes $2.4,2.5,2.6,2.7,7.5,7.20$

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Off-track betting 3.13
Office buildings 5.6, 5.7, 7.7
Office and accounting equipment 5.8, 5.9, 7.8
Oil and gas extraction (industry tables) $6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~B}$, $6.4 \mathrm{C}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}$, $6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
See also crude petroleum and natural gas; fuel oil and coal; gasoline and oil; petroleum and natural gas.
Oilwell bonus payments $8.23,8.25$
Oilfield machinery, mining and $5.8,5.9,7.8$
Old-age, survivors, disability, and hospital insurance $2.1,3.6,3.12,8.17$
Ophthalmic products $2.4,2.5,2.6,2.7,7.5,7.20$
Ordnance See iron and steel and their products, including ordnance.
Orthopedic appliances $2.4,2.5,2.6,2.7,7.5,7.20$
Other changes in volume of assets 5.16
Other labor income $1.14,2.1,2.8,6.11 \mathrm{~A}, 6.11 \mathrm{~B}, 6.11 \mathrm{C}, 8.17,8.21,8.28$
Other private business $1.15,8.14,8.15,8.20$
Other services (industry tables) $6.2 \mathrm{C}, 6.3 \mathrm{C}, 6.4 \mathrm{C}, 6.5 \mathrm{C}, 6.6 \mathrm{C}, 6.8 \mathrm{C}$, $6.17 \mathrm{C}, 6.18 \mathrm{C}, 6.19 \mathrm{C}, 6.20 \mathrm{C}, 6.21 \mathrm{C}, 6.22 \mathrm{C}$
See also professional services.
Other transportation equipment See transportation equipment.
Outer Continental Shelf 3.5, 3.18B
Output:
Auto $7.18 \mathrm{~A}, 7.18 \mathrm{~B}, 8.8 \mathrm{~A}, 8.8 \mathrm{~B}, 8.9 \mathrm{~B}$
Farm 8.10, 8.11
Housing 8.12, 8.13
Motor vehicle $7.18 B, 8.2,8.8 B, 8.9 B$
Truck 7.18B, 8.8B, 8.9B
Own-account investment:
Compensation of government employees 3.7, 3.8, 5.14, 5.15, 7.11, 7.13

Public utilities 8.22
Owner-built housing 8.21, 8.23
Owner-occupied housing $2.4,2.5,2.6,2.7,6.13 \mathrm{~A}, 6.13 \mathrm{~B}, 6.13 \mathrm{C}, 7.5,7.20$, $8.12,8.13,8.14,8.15,8.18,8.21$

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Paper and allied products (industry tables) $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}$, $6.3 \mathrm{C}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}$, $6.8 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}$, $6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
Parent-affiliate transactions $4.5 \mathrm{~A}, 4.5 \mathrm{~B}$
Parimutuel net receipts 2.4, 2.5, 7.20
Part-time and full-time employees by industry $6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.9 \mathrm{~B}$, 6.9 C

Partnerships $1.15,6.7 \mathrm{~A}, 6.7 \mathrm{~B}, 6.7 \mathrm{C}, 8.14,8.15,8.20,8.22,8.23,8.26$

Passenger transportation See air transportation; local and interurban transportation; railroad transportation; transportation services; water transportation.
Patronage dividends 8.24
Pension benefit guaranty $3.6,3.12,8.17$
Pension funds/plans $2.4,2.5,2.6,2.7,6.11 \mathrm{~A}, ~ 6.11 \mathrm{~B}, 6.11 \mathrm{C}, 7.5,7.20,8.17$, 8.19, 8.20, 8.28

See also publicly administered government employee retirement plans.
Pensions, taxable 8.28
Per capita series 2.1, 2.9, 8.7
Percent change tables S.1, S.2, 8.1, 8.2, 8.3, 8.4, 8.5, 8.6, 8.30
Permanent site housing 5.6, 5.7, 7.7, 8.18
Personal business 2.4, 2.5, 2.6, 2.7, 7.5, 7.20
Personal care 2.4, 2.5, 2.6, 2.7, 7.5, 7.20
Personal consumption expenditures S.1, S.2, 1.1, 1.2, 2.1, 2.9, 8.2, 8.3, 8.30

Autos 7.18A, 7.18B, 8.8A, 8.8B, 8.9B
By major type of product $2.2,2.3,2.10,2.11,7.4,9.2$
By type of expenditure/product $2.4,2.5,2.6,2.7,7.5,7.20$
Implicit price deflator 7.1
Imputations 8.21
Less food and energy 2.2, 2.3, 7.4, 8.3
Not seasonally adjusted 9.1, 9.2
Per capita 8.7
Percent change S.1, S.2, 8.1, 8.2, 8.3
Quantity and price indexes $7.1,7.4,7.5,7.20$
Trucks 7.18B, 8.8B, 8.9B
Personal contributions for social insurance See contributions for social insurance, personal.
Personal dividend income 1.9, 2.1, 2.8, 8.19
Personal income $1.9,2.1,2.8,2.9,8.7,8.19,8.21,8.28$
See also disposable personal income.
Personal income tax 3.2, 3.3, 3.4, 3.18A, 3.18B
See also personal tax and nontax payments.
Personal interest income $1.9,2.1,2.8,8.20,8.21$
Personal outlays 2.1, 2.9, 8.21
Personal remittances in kind to nonresidents 2.4, 2.5, 7.20
Personal saving 2.1, 2.9, 5.1, 8.21
Personal services (industry tables) 6.2A, 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, $6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}$, $6.12 \mathrm{~B}, 6.12 \mathrm{C}, 6.13 \mathrm{~B}, 6.13 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}$, $6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}$, 6.22B, 6.22C

Personal tax and nontax payments/receipts 2.1, 2.9, 3.1, 3.2, 3.3, 3.4, 8.21, 9.3, 9.4

Personal transfer payments to the rest of the world (net) $2.1,2.9,4.1$, 4.5A, 4.5B, 9.5

See also transfer payments received by persons.
Personnel support, government consumption expenditures 3.10, 3.11, 7.12

Persons engaged in production by industry 6.8A, 6.8B, 6.8C
Petroleum:
And coal products (industry tables) $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}$, $6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}$, $6.8 \mathrm{C}, 6.16 \mathrm{~B}, 6.16 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}$, $6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}$, 6.22A, 6.22B, 6.22 C

And natural gas, exploration, shafts, and wells 5.6, 5.7, 7.7 And petroleum products:

Imports 4.3, 4.4, 7.10, 8.5
National defense consumption expenditures 3.10, 3.11, 7.12
See also crude petroleum and natural gas; oil and gas extraction.
Photocopy and related equipment $5.8,5.9,7.8$
Photographic equipment 2.4, 2.5, 2.6, 2.7, 7.5, 7.20
Physicians 2.4, 2.5, 2.6, 2.7, 7.5, 7.20
Pipelines, except natural gas (industry tables) $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}$, $6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}$, $6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}$, $6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
Pipelines, petroleum 5.6, 5.7, 7.7
Plants See flowers, seeds, and potted plants.
Plastic products See miscellaneous manufacturing, including instruments and miscellaneous plastic products; rubber and miscellaneous plastic products.
Police, government expenditures by function 3.15, 3.16
Political organizations Included in religious and welfare activities.
Population 2.1, 2.9, 8.7
Postal service 3.13, 3.15, 3.16, 3.17, 3.18B
Price indexes, chain-type $7.1,7.2,7.3,7.4,7.5,7.6,7.7,7.8,7.9,7.10$, $7.11,7.12,7.13,7.14,7.20,8.1,8.30$
Primary metal industries (industry tables) $6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~B}$, $6.4 \mathrm{C}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.16 \mathrm{~B}, 6.16 \mathrm{C}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}$, $6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
See also fabricated metal products; iron and steel and their products, including ordnance; nonferrous metals and their products.
Printing and publishing (industry tables) $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}$, $6.3 \mathrm{C}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}$, $6.8 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}$, $6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
Prisons, government expenditures by function 3.15, 3.16

## Private:

Consumption of fixed capital 1.9, 1.10, 5.16, 8.14
Households 1.7, 1.8, 1.12, 1.13 1.15, 7.14
Industry tables $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}$, $6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}$
See also domestic service; households and institutions.
Industry $6.1 \mathrm{~A}, 6.1 \mathrm{~B}, 6.1 \mathrm{C}, 6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~A}$, $6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}$, $6.9 \mathrm{~B}, 6.9 \mathrm{C}, 6.10 \mathrm{~B}, 6.10 \mathrm{C}, 6.11 \mathrm{~A}, 6.11 \mathrm{~B}, 6.11 \mathrm{C}$
Investment See equipment and software; fixed investment; gross investment; gross private domestic investment; net fixed investment; net private domestic investment; structures.
Pension and welfare funds $6.11 \mathrm{~A}, 6.11 \mathrm{~B}, 6.11 \mathrm{C}$
Research 2.4, 2.5, 2.6, 2.7, 7.5, 7.20
Saving 5.1
Stock of produced assets 5.16
Prizes 8.16
Produced assets 5.16
Producers' durable equipment See equipment and software.
Production See gross domestic product; gross farm product; gross housing product; gross national product; net domestic product; net national product.
Professional services:
Industry tables $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.6 \mathrm{~A}$, $6.6 \mathrm{~B}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.17 \mathrm{~B}, 6.18 \mathrm{~B}, 6.19 \mathrm{~B}, 6.20 \mathrm{~B}, 6.21 \mathrm{~B}, 6.22 \mathrm{~B}$

See also other services.
Personal consumption expenditures $2.4,2.5,2.6,2.7,7.5,7.20$
Profit-sharing See pension funds/plans.
Profits See corporate profits.
Property taxes 3.3, 3.4, 3.5
Proprietary hospitals 2.4, 2.5, 7.20
Proprietors' income 1.14, 1.15, 2.1, 2.8, 8.10, 8.12, 8.23, 8.24
By industry 6.12A, 6.12B, 6.12C
Imputations 8.21
Proprietorships $1.15,6.7 \mathrm{~A}, 6.7 \mathrm{~B}, 6.7 \mathrm{C}, 8.14,8.15,8.20,8.22,8.23,8.26$
Public assistance 3.12
Public education 6.2B, 6.2C, 6.3A, 6.3B, 6.3C, 6.4A, 6.4B, 6.4C, 6.5A, $6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}$
Public order and safety, government expenditures by function 3.15, 3.16, 3.17

Public service, government expenditures by function 3.15, 3.16, 3.17
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Publicly administered government employee retirement plans 3.18 A , 3.18B, 3.19, 6.11A, 6.11B, 6.11C, 8.17, 8.20

Publishing See printing and publishing.
Puerto Rico 3.18A, 3.18B, 4.5A, 4.5B

Quantity and price indexes $7.1,7.2,7.3,7.4,7.5,7.6,7.7,7.8,7.9,7.10$, $7.11,7.12,7.13,7.14,7.20,8.1,8.30$
Quantity indexes $7.1,7.2,7.3,7.4,7.5,7.6,7.7,7.8,7.9,7.10,7.11,7.12$, 7.13, 7.14, 7.17, 7.18A, 7.18B, 7.19, 7.20, 8.1

## R

Radio Included in audio goods.
Radio and television broadcasting (industry tables) $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}$, $6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}$, $6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}$, $6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}$, 6.22C

Railroad:
Employees, unemployment insurance 3.6, 3.12, 8.17
Equipment 5.8, 5.9, 7.8
Industry tables $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}$, $6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}$, $6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}$, $6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
Personal consumption expenditures $2.4,2.5,2.6,2.7,7.5,7.20$
Retirement 3.6, 3.12, 8.17
Structures 5.6, 5.7, 7.7
Subsidies 3.13
Track depreciation 8.22
See also transit and railroad.
Real estate (industry tables) $6.1 \mathrm{~A}, 6.1 \mathrm{~B}, 6.1 \mathrm{C}, 6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}$, $6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.7 \mathrm{~A}$, $6.7 \mathrm{~B}, 6.7 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.9 \mathrm{~B}, 6.9 \mathrm{C}, 6.10 \mathrm{~B}, 6.10 \mathrm{C}, 6.11 \mathrm{~A}, 6.11 \mathrm{~B}$, $6.11 \mathrm{C}, 6.12 \mathrm{~A}, 6.12 \mathrm{~B}, 6.12 \mathrm{C}, 6.13 \mathrm{~A}, 6.13 \mathrm{~B}, 6.13 \mathrm{C}, 6.15 \mathrm{~A}, 6.15 \mathrm{~B}, 6.15 \mathrm{C}$, $6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}$, $6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$

Real gross domestic product:
Contributions to change in S.2, 8.2
Quantity indexes 7.1, 7.2, 8.1
Real holding gains or losses 5.16
Receipts See government current receipts.
Reconciliation tables See relationship tables.
Recreation 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 7.4, 7.5, 7.20, 8.2, 8.3, 8.30, 9.2 See also amusements.
Recreation and culture, government expenditures by function 3.15, 3.16, 3.17

Refunds, income taxes 3.4, 8.25
Regulated investment companies See investment companies.
Reinvested earnings See dividends.
Relationship tables $1.5,1.6,1.9,1.10,1.11,3.18 \mathrm{~A}, 3.18 \mathrm{~B}, 3.19,3.20,4.5 \mathrm{~A}$, 4.5B, 7.3, 8.22, 8.23, 8.24, 8.25, 8.26, 8.27, 8.28

Religious:
And welfare activities $2.4,2.5,2.6,2.7,7.5,7.20$
Structures 5.6, 5.7, 7.7
Renegotiation 8.25
Rent paid to nonoperator landlords, farm 8.10, 8.11
Rent, personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5, 7.20
Rental assets, depreciation on 8.22
Rental income of persons $1.14,1.15,2.1,2.8,8.12,8.18,8.21$
Rental value of nonresidential fixed assets owned and used by nonprofit institutions serving individuals 8.21
Rents and royalties (receipts of State and local governments) 3.5
Repair services:
Industry tables $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}$, $6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.12 \mathrm{~B}, 6.12 \mathrm{C}$, $6.13 \mathrm{~B}, 6.13 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}$, $6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}$, $6.22 \mathrm{~B}, 6.22 \mathrm{C}$
Personal consumption expenditures $2.4,2.5,2.6,2.7,7.5,7.20$
Replacement cost, capital consumption adjustment for 8.15
Research:
And development, government consumption expenditures 3.10, 3.11, 7.12

Private 2.4, 2.5, 2.6, 2.7, 7.5, 7.20

## Residential:

Equipment 5.4, 5.5, 5.8, 5.9, 7.6, 7.8, 8.4
Gross government investment $5.14,5.15,7.13$
Improvements 5.6, 5.7, 7.7
Private fixed investment S.1, S.2, 1.1, 1.2, 5.2, 5.3, 5.4, 5.5, 5.16, 7.1, 7.6, 7.19, 8.1, 8.2, 8.4, 8.30, 9.1

Structures $5.4,5.5,5.6,5.7,5.14,5.15,7.6,7.7,7.13,8.4,8.21$
See also housing.
Residual 1.2, 1.4, 1.8, 1.13, 2.3, 2.5, 2.7, 3.8, 3.11, 4.4, 5.5, 5.7, 5.9, 5.11A, $5.11 B, 5.13 \mathrm{~A}, 5.13 \mathrm{~B}, 5.15,8.9 B$
Rest of the world:
Compensation 1.15, 6.2A, 6.2B, 6.2C
Corporate profits $1.15,6.16 \mathrm{~A}, 6.16 \mathrm{~B}, 6.16 \mathrm{C}, 8.25$
Dividends paid and received 6.20A, 6.20B, 6.20C, 8.19, 8.25, 9.5
Income 1.15
Payments $1.9,1.10,4.1,4.2,4.5 \mathrm{~B}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.15 \mathrm{~B}$, $6.15 \mathrm{C}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 7.9,9.5$

Receipts $1.9,1.10,4.1,4.2,4.5 \mathrm{~B}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.15 \mathrm{~B}$, $6.15 \mathrm{C}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 7.9,9.5$
Industry tables $6.1 \mathrm{~A}, 6.1 \mathrm{~B}, 6.1 \mathrm{C}, 6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}$, $6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}$, $6.8 \mathrm{C}, 6.9 \mathrm{~B}, 6.9 \mathrm{C}, 6.10 \mathrm{~B}, 6.10 \mathrm{C}, 6.11 \mathrm{~A}, 6.11 \mathrm{~B}, 6.11 \mathrm{C}, 6.15 \mathrm{~A}, 6.15 \mathrm{~B}$, $6.15 \mathrm{C}, 6.16 \mathrm{~A}, 6.16 \mathrm{~B}, 6.16 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}$, $6.18 \mathrm{C}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}$, 6.21 C

Interest 1.15, 3.1, 3.2, 4.5A, 4.5B, 6.15A, 6.15B, 6.15C, 8.20, 9.3, 9.5
Relation to international transactions accounts measures $4.5 \mathrm{~A}, 4.5 \mathrm{~B}$
Taxes 3.18A, 3.18B, 4.5A, 4.5B, 8.16, 8.25
Transfer payments, net:
Business 4.1, 8.16, 9.5
Government 3.1, 3.2, 3.20, 4.1, 9.3, 9.5
Persons 2.1, 2.9, 4.1, 4.5A, 4.5B, 8.16, 9.5

## Restaurants:

Industry tables Included in retail trade.
Purchased meals and beverages 2.4, 2.5, 2.6, 2.7, 7.5, 7.20
Retail trade:
Industry tables $6.1 \mathrm{~A}, 6.1 \mathrm{~B}, 6.1 \mathrm{C}, 6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}$, $6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.7 \mathrm{~A}, 6.7 \mathrm{~B}$, $6.7 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.9 \mathrm{~B}, 6.9 \mathrm{C}, 6.10 \mathrm{~B}, 6.10 \mathrm{C}, 6.11 \mathrm{~A}, 6.11 \mathrm{~B}$, $6.11 \mathrm{C}, 6.12 \mathrm{~A}, 6.12 \mathrm{~B}, 6.12 \mathrm{C}, 6.13 \mathrm{~A}, 6.13 \mathrm{~B}, 6.13 \mathrm{C}, 6.14 \mathrm{~A}, 6.14 \mathrm{~B}$, $6.14 \mathrm{C}, 6.15 \mathrm{~A}, 6.15 \mathrm{~B}, 6.15 \mathrm{C}, 6.16 \mathrm{~A}, 6.16 \mathrm{~B}, 6.16 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}$, $6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}$, $6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
Inventories $5.10 \mathrm{~A}, 5.10 \mathrm{~B}, 5.11 \mathrm{~A}, 5.11 \mathrm{~B}, 5.12 \mathrm{~A}, 5.12 \mathrm{~B}, 5.13 \mathrm{~A}, 5.13 \mathrm{~B}$, 7.16A, 7.16B

Retirement:
Government employee retirement plans $3.18 \mathrm{~A}, 3.18 \mathrm{~B}, 3.19,6.11 \mathrm{~A}$, 6.11B, 6.11C, $8.17,8.19,8.20$

Government expenditures by function $3.15,3.16,3.17$
Railroad 3.6, 3.12
See also pension funds/plans.
Revaluation 5.16
Royalties $3.5,8.18$
And license fees, exports and imports 4.3, 4.4, 7.10
Rubber and miscellaneous plastic products (industry tables) $6.2 \mathrm{~B}, 6.2 \mathrm{C}$, $6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}$, $6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
Rubber products (industry tables) $6.2 \mathrm{~A}, 6.3 \mathrm{~A}, 6.4 \mathrm{~A}, 6.5 \mathrm{~A}, 6.6 \mathrm{~A}, 6.8 \mathrm{~A}$, $6.17 \mathrm{~A}, 6.18 \mathrm{~A}, 6.19 \mathrm{~A}, 6.20 \mathrm{~A}, 6.21 \mathrm{~A}, 6.22 \mathrm{~A}$

## S

Safe deposit rental $2.4,2.5,2.6,2.7,7.5,7.20$
Salaries See wages and salaries.
Sales:
Equipment scrap 5.8, 5.9, 7.8
Gain from sale of property 8.28
Government sale of land 3.19
Government sales by type 3.9
Imported new autos $7.18 \mathrm{~A}, 7.18 \mathrm{~B}, 8.8 \mathrm{~A}, 8.8 \mathrm{~B}, 8.9 \mathrm{~B}$
Property 8.25
Structures 5.6, 5.7, 7.7
Tax 3.3, 3.5
Used equipment 5.8
See also final sales.

Sanitary services, personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5, 7.20

See also electric, gas, and sanitary services; utilities; water and sewer systems.
Sanitation, government expenditures by function 3.15, 3.16
Saving 2.1, 2.9, 5.1, 8.21
Saving rate:
Gross saving as a percentage of gross national product 5.1
Personal saving as a percentage of disposable personal income 2.1, 2.9
Savings and loan associations $8.25,8.26$
Schools 2.4, 2.5, 2.6, 2.7, 7.5, 7.20
See also commercial and trade schools and employment agencies; education.
Scrap, sale of equipment $5.8,5.9,7.8$
Sector tables $1.7,1.8,1.12,1.13,1.15,7.14$
Seeds See flowers, seeds, and potted plants.
Security and commodity brokers (industry tables) $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}$, $6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}$, $6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}$, $6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}$, 6.22 C

Self-employed persons $3.6,6.7 \mathrm{~A}, 6.7 \mathrm{~B}, 6.7 \mathrm{C}$
See also partnerships, proprietorships.
Self-employment income See proprietors' income.
Service industries, wage and salary disbursements $2.1,2.8$
Service industry machinery $5.8,5.9,7.8$
Services 1.3, 1.4, 7.17, 8.2
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Government consumption expenditures 3.7, 3.8, 3.9, 3.10, 3.11, 7.11, 7.12, 8.6

Industry tables $6.1 \mathrm{~A}, 6.1 \mathrm{~B}, 6.1 \mathrm{C}, 6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}$, $6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.7 \mathrm{~A}, 6.7 \mathrm{~B}$, $6.7 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.9 \mathrm{~B}, 6.9 \mathrm{C}, 6.10 \mathrm{~B}, 6.10 \mathrm{C}, 6.11 \mathrm{~A}, 6.11 \mathrm{~B}$, $6.11 \mathrm{C}, 6.12 \mathrm{~A}, 6.12 \mathrm{~B}, 6.12 \mathrm{C}, 6.13 \mathrm{~A}, 6.13 \mathrm{~B}, 6.13 \mathrm{C}, 6.15 \mathrm{~A}, 6.15 \mathrm{~B}$, $6.15 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}$, $6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}$, 6.22 C

National defense consumption expenditures 3.7, 3.8, 3.9, 3.10, 3.11, 7.11, 7.12, 8.6

Nondefense consumption expenditures $3.7,3.8,3.9,7.11,8.6$
Personal consumption expenditures $S .1, S .2,1.1,1.2,2.2,2.3,2.4,2.5$, $2.6,2.7,2.10,2.11,7.1,7.4,7.5,7.20,8.1,8.2,8.3,8.7,8.30,9.1,9.2$
State and local consumption expenditures $3.7,3.8,3.9,7.11,8.6$
Services furnished without payment by financial intermediaries except life insurance carriers $2.4,2.5,2.6,2.7,4.5 \mathrm{~A}, 4.5 \mathrm{~B}, 7.5,7.20,8.21$
See also interest, imputed.
Services provided without payment by domestic securities brokers (to State and local government) 3.19
Severance taxes 3.5
Sewerage, government expenditures by function 3.15, 3.16, 3.17
Sewers See sanitary services; sanitation; sewerage; utilities; water and sewer systems.
Shafts See mining exploration.
Ships and boats:
Equipment 5.8, 5.9, 7.8
National defense consumption expenditures 3.10, 3.11, 7.12
National defense gross investment 3.10, 3.11, 5.14, 5.15, 7.12, 7.13

Personal consumption expenditures $2.4,2.5,2.6,2.7,7.5,7.20$
Shoes 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 7.4, 7.5, 7.20, 9.2
Single-family residential structures $5.4,5.5,5.6,5.7,7.6,7.7,8.4$
Small business corporations 8.26, 8.28
Social insurance:
Administrative expense 3.14
Benefits (transfer payments) 2.1, 3.12, 3.14
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Hospital and supplemental medical insurance 3.6, 3.12, 8.17
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Old-age, survivors, and disability insurance $2.1,3.6,3.12,8.17$
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Receipts See current receipts.
State and local 3.3, 3.6, 3.12. 3.14, 3.19
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Temporary disability $3.6,3.12,8.17$
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See also contributions to social insurance, publicly administered government employee retirement plans.
Social security 3.15, 3.17, 3.18A, 3.18B
See also social insurance, old-age, survivors, and disability insurance.
Social services:
Industry tables $6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~B}$, $6.6 \mathrm{C}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}$, $6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~B}$, 6.22 C

See also welfare and social services.
Software 5.4, 5.5, 5.8, 5.9, 7.6, 7.8, 8.2, 8.4, 8.22, 8.30
Sole proprietorships and partnerships See partnerships; proprietors' income; proprietorships.
Space, government expenditures by function 3.15, 3.16, 3.17
Space rent, personal consumption expenditures $2.4,2.5,2.6,2.7,7.5$, 7.20, 8.21

Special assessments 3.5
Sport supplies and equipment $2.4,2.5,2.6,2.7,7.5,7.20$
Sports, spectator 2.4, 2.5, 7.20
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## T

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Manufactures See tobacco products.
Personal consumption expenditures $2.4,2.5,2.6,2.7,7.5,7.20$
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Industry tables $6.1 \mathrm{~A}, 6.1 \mathrm{~B}, 6.1 \mathrm{C}, 6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}$, $6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.7 \mathrm{~A}, 6.7 \mathrm{~B}$, $6.7 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.9 \mathrm{~B}, 6.9 \mathrm{C}, 6.10 \mathrm{~B}, 6.10 \mathrm{C}, 6.11 \mathrm{~A}, 6.11 \mathrm{~B}$, $6.11 \mathrm{C}, 6.12 \mathrm{~A}, 6.12 \mathrm{~B}, 6.12 \mathrm{C}, 6.13 \mathrm{~A}, 6.13 \mathrm{~B}, 6.13 \mathrm{C}, 6.14 \mathrm{~A}, 6.14 \mathrm{~B}$, 6.14C 6.15A, $6.15 \mathrm{~B}, 6.15 \mathrm{C}, 6.16 \mathrm{~A}, 6.16 \mathrm{~B}, 6.16 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}$, $6.17 \mathrm{C}, 6.18 \mathrm{~A}, 18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}$, $6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
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Industry tables $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}$, $6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.17 \mathrm{~A}$, $6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}$, $6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
Personal consumption expenditures $2.2,2.3,2.4,2.5,2.6,2.7,7.4$, $7.5,7.20,8.2,8.3,8.30,9.2$
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Travel 2.4, 2.5, 2.6, 2.7, 3.10, 3.11, 4.3, 4.4, 7.5, 7.10, 7.12, 7.20
Trucking and warehousing (industry tables) $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}$, $6.3 \mathrm{C}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}$, $6.8 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}$, $6.20 \mathrm{~A}, 6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
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Trust services 2.4, 2.5, 2.6, 2.7, 7.5, 7.20
Tuition, government current receipts $2.4,2.5,3.9,7.20$
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## U

U.S. affiliates 4.1, 4.2, 4.5A, 4.5B, 7.9, 8.19
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Unincorporated enterprises See noncorporate business.
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United States Department of Agriculture, net farm income 8.24
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Used structures, net purchases 5.6, 5.7, 5.14, 5.15, 7.7, 7.13
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Utilities:
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Structures 5.4, 5.5, 5.6, 5.7, 7.6, 7.7, 8.4
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Vehicles:
National defense consumption expenditures 3.10, 3.11, 7.12
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Veterans benefits and services $2.1,3.6,3.12,8.17$
Veterans life insurance 3.6, 3.12, 8.17

Video and audio goods, including musical instruments 2.4, 2.5, 2.6, 2.7, 7.5, 7.20

Videocassettes, rental 8.22
Personal consumption expenditures 2.4, 2.5, 2.6, 2.7, 7.5, 7.20

## W

Wage accruals less disbursements $1.9,3.1,3.2,3.3,5.1,8.27,9.3,9.4$
Wages and salary accruals $1.14,8.27$
By industry 6.3A, 6.3B, 6.3C, 6.6A, 6.6B, 6.6C
By sector and legal form of organization 1.15
Corporate 1.16
Farm 8.10
See also supplements to wages and salaries; wage accruals less disbursements; wage and salary disbursements.
Wage and salary disbursements $2.1,2.8,8.21,8.27$
War losses See other changes in volume of assets.
Warehousing See trucking and warehousing.
Watches 2.4, 2.5, 2.6, 2.7, 7.5, 7.20
Water:
And sewer systems $3.13,5.6,5.7,5.14,5.15,7.7,7.13$
Government expenditures by function $3.15,3.16$
Housing and community services, government expenditures by function 3.15, 3.16
Personal consumption expenditures on water and other sanitary services $2.4,2.5,2.6,2.7,7.5,7.20$
Terminals 3.13
Transportation:
Government expenditures by function $3.15,3.16,3.17$
Industry tables $6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}, 6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}$, $6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.17 \mathrm{~A}$, $6.17 \mathrm{~B}, 6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}$, $6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
See also electric, gas, and sanitary services; sanitation.
Weapons support, government consumption expenditures $3.10,3.11$, 7.12

Welfare:
And social services, government expenditures by function $3.15,316$, 3.17

Funds, private $6.11 \mathrm{~A}, 6.11 \mathrm{~B}, 6.11 \mathrm{C}$
Government current expenditures and gross investment 3.15, 3.16, 3.17

Personal consumption expenditures $2.4,2.5,2.6,2.7,7.5,7.20$
Wells See mining exploration.
Wheel goods, sports and photographic equipment, boats, and pleasure aircraft $2.4,2.5,2.6,2.7,7.5,7.20$
Wholesale trade:
Industry tables $6.1 \mathrm{~A}, 6.1 \mathrm{~B}, 6.1 \mathrm{C}, 6.2 \mathrm{~A}, 6.2 \mathrm{~B}, 6.2 \mathrm{C}, 6.3 \mathrm{~A}, 6.3 \mathrm{~B}, 6.3 \mathrm{C}$, $6.4 \mathrm{~A}, 6.4 \mathrm{~B}, 6.4 \mathrm{C}, 6.5 \mathrm{~A}, 6.5 \mathrm{~B}, 6.5 \mathrm{C}, 6.6 \mathrm{~A}, 6.6 \mathrm{~B}, 6.6 \mathrm{C}, 6.7 \mathrm{~A}, 6.7 \mathrm{~B}$, $6.7 \mathrm{C}, 6.8 \mathrm{~A}, 6.8 \mathrm{~B}, 6.8 \mathrm{C}, 6.9 \mathrm{~B}, 6.9 \mathrm{C}, 6.10 \mathrm{~B}, 6.10 \mathrm{C}, 6.11 \mathrm{~A}, 6.11 \mathrm{~B}$, $6.11 \mathrm{C}, 6.12 \mathrm{~A}, 6.12 \mathrm{~B}, 6.12 \mathrm{C}, 6.13 \mathrm{~A}, 6.13 \mathrm{~B}, 6.13 \mathrm{C}, 6.14 \mathrm{~A}, 6.14 \mathrm{~B}$, $6.14 \mathrm{C}, 6.15 \mathrm{~A}, 6.15 \mathrm{~B}, 6.15 \mathrm{C}, 6.16 \mathrm{~A}, 6.16 \mathrm{~B}, 6.16 \mathrm{C}, 6.17 \mathrm{~A}, 6.17 \mathrm{~B}$, $6.17 \mathrm{C}, 6.18 \mathrm{~A}, 6.18 \mathrm{~B}, 6.18 \mathrm{C}, 6.19 \mathrm{~A}, 6.19 \mathrm{~B}, 6.19 \mathrm{C}, 6.20 \mathrm{~A}$, $6.20 \mathrm{~B}, 6.20 \mathrm{C}, 6.21 \mathrm{~A}, 6.21 \mathrm{~B}, 6.21 \mathrm{C}, 6.22 \mathrm{~A}, 6.22 \mathrm{~B}, 6.22 \mathrm{C}$
Inventories $5.10 \mathrm{~A}, 5.10 \mathrm{~B}, 5.11 \mathrm{~A}, 5.11 \mathrm{~B}, 5.12 \mathrm{~A}, 5.12 \mathrm{~B}, 5.13 \mathrm{~A}, 5.13 \mathrm{~B}$, 7.16A, 7.16B

Windfall profits tax 3.5

Withheld income tax 3.4
Wood products See lumber and wood products.
Work relief $6.3 \mathrm{~A}, 6.4 \mathrm{~A}, 6.5 \mathrm{~A}, 6.6 \mathrm{~A}, 6.8 \mathrm{~A}$
Workers' compensation:
Private $2.4,2.5,6.11 \mathrm{~A}, 6.11 \mathrm{~B}, 6.11 \mathrm{C}, 7.20$
Social insurance (government) 3.6, 3.12, 3.17, 8.17, 8.21

Write-offs of abandoned nuclear power plants 8.22

## Z

Zoological gardens Included in "other services" (industry tables).

# U.S. International Transactions, Second Quarter 2001 

By Douglas B. Weinberg

THE U.S. current-account deficit-the combined balances on trade in goods and services, income, and net unilateral current transfers-decreased to $\$ 106.5$ billion in the second quarter of 2001 from $\$ 111.8$ billion (revised) in the first quarter (table A). ${ }^{1}$ The decrease was more than accounted for by a decrease in the deficit on goods, as imports decreased more sharply than exports, and by an increase in the surplus on services, as receipts increased and payments decreased. The deficit on income and net outflows for unilateral current transfers both increased.
In the financial account, net recorded financial inflows-net acquisitions by foreign residents of assets in the United States less net acquisitions by U.S. residents of assets abroad-were $\$ 124.7$ billion in the second quarter, up from $\$ 103.5$ billion (revised) in the first. Financial inflows for foreignowned assets in the United States decreased less

[^11]than financial outflows for U.S.-owned assets abroad.

The statistical discrepancy-errors and omissions in recorded transactions-was a negative $\$ 18.4$ billion in the second quarter and a positive $\$ 8.1$ billion in the first.

The following are highlights for the second quarter of 2001:

- Slowing economic activity in the United States and in most foreign countries contributed to sharp decreases in exports and imports of goods and in receipts and payments of income.
- Net foreign purchases of U.S. securities other than U.S. Treasury securities remained strong, but they decreased from the record high in the first quarter.
- Net U.S. purchases of foreign securities were the highest since the second quarter of 1999, reflecting an increase in exchanges of stock related to foreign acquisitions of U.S. companies.
- U.S. claims and U.S. liabilities reported by U.S. banks and by U.S. nonbanking concerns

Table A.-Summary of U.S.International Transactions
[Millions of dollars, quarters seasonally adjusted]

| Line | Lines in tables 1 and 10 in which transactions are included are indicated in () (Credits + ; debits -) | 1999 | 2000 | 2000 |  |  |  | 2001 |  | Change:$2001 \text { l-ii }$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | II | III | IV | 1 r | $11 p$ |  |
| 123445678 | Current account |  |  |  |  |  |  |  |  |  |
|  | Exports of goods and services and income receipts (1)... | 1,242,655 | 1,418,568 | 339,645 | 355,075 | 361,236 | 362,617 | 354,624 | 338,335 | -16,289 |
|  | Goods, balance of payments basis (3) <br> Services (4) | 684,553 272800 | 772,210 | 185,142 72,114 | $\begin{array}{r}191,558 \\ 74,264 \\ \hline\end{array}$ | $\begin{array}{r}199,273 \\ \hline 3,224 \\ \hline\end{array}$ |  |  | 185,838 74,669 | $\begin{array}{r}-9,104 \\ \hline 519\end{array}$ |
|  |  | 285,302 | 352,866 | 82,389 | 89,253 | 88,739 | 92,486 | 85,532 | 77,828 | -7,704 |
|  | Imports of goods and services and income payments (18).... | -1,518,106 | -1,809,099 | -432,624 | -450,748 | -463,461 | -462,268 | -454,668 | -432,766 | 21,902 |
|  | Goods, balance of payments basis (20)....................... | -1,029,987 | -1,224,417 | -292,547 | -303,229 | $-313,884$ | -314,757 | -307,462 | -293,639 | 13,823 |
|  | Services (21)..... | -189,204 | -217,024 | -52,031 | -53,377 | -55,953 | -55,667 | $-56,653$ | $-55,806$ | 847 |
|  | Income payments (29).......................................................................................... | -298,915 | -367,658 | -88,046 | -94,142 | -93,624 | -91,844 | -90,553 | -83,321 | 7,232 |
| 9 | Unilateral current transfers, net (35)... | -48,913 | -54,136 | -11,924 | -12,461 | -13,080 | -16,673 | -11,734 | -12,067 | -333 |
|  | Capital account |  |  |  |  |  |  |  |  |  |
| 10 | Capital account transactions, net (39)............................... | -3,491 | 705 | 173 | 173 | 175 | 184 | 173 | 177 |  |
|  | Financial account |  |  |  |  |  |  |  |  |  |
| 11 | U.S.-owned assets abroad, net (increase/financial outtiow (-)) (40) ............................................... | -437,067 | -580,952 | -198,105 |  |  | -181,548 | -243,120 | -63,322 | 179,798 |
| 12 | U.S. official reserve assets, net (41)................................................................. | 8,747 | -290 -944 | -554 -127 | $\begin{array}{r} 2,020 \\ -572 \end{array}$ | $\begin{array}{r}-346 \\ \hline 14 \\ \hline\end{array}$ | 1,410 -359 |  | -1,343 | -1,533 |
| 14 |  | -448,565 | $-579,718$ | -197,424 | -95,021 | -107,495 | -179,779 | -243,331 | -61,218 | 182,113 |
|  | Foreign-owned assets in the United States, net (increaseffinancial inflow ( + ) ( 55 )... | 813,744 | 1,024,218 | 256,782 | 250,007 |  |  |  |  |  |
| 16 | Foreign official assets in the United States, net (56)... | 43,551 | 37,619 | 22,498 | 6,447 | 12,247 | -3,573 | 4,898 | -22,430 | -27,328 |
| 17 | Other foreign assets in the United States, net (63)............................................................. | 770,193 | 986,599 | 234,284 | 243,560 | 209,861 | 298,894 | 341,762 | 210,432 | -131,330 |
| 18 | Statistical discrepancy (sum of above items with sign reversed) (70)... | -48,822 | 696 | 46,053 | -48,473 | 749 | 2,367 | 8,065 | -18,359 | -26,424 |
|  | Memoranda: |  |  |  |  |  |  |  |  |  |
| 19 |  | -324,364 | -444,667 | -104,903 | -108,134 | -115,305 | -116,324 | $-111,778$ | -106,498 | 5,280 |
| 20 | Net financial flows (40 and 55)............................................................................................ | 376,677 | 443,266 | 58,677 | 156,434 | 114,381 | 113,773 | 103,540 | 124,680 | 21,140 |

changed by substantially different amounts in the second quarter than in the first quarter, resulting in large swings in financial flows.

## U.S. dollar in exchange markets

In the second quarter, the U.S. dollar appreciated 3 percent on a nominal, trade-weighted quarterly average basis against the group of seven major currencies that are widely traded in international markets (table B, chart 1). The U.S. dollar appreciated 6 percent against the euro and 4 percent against the Japanese yen.

Economic reports indicated that U.S. economic activity was slowing rapidly, largely as a result of sharp declines in domestic investment in equipment and software and in U.S. exports. U.S. businesses reported that profitability continued to decline and that the near-term outlook for sales and profitability remained uncertain. In this environment, U.S. monetary authorities further eased monetary policy by lowering the target federal funds rate, in a series of three steps, to 3.75 percent from 5.0 percent (chart 2). (In the third quarter,

## CHART 1

> Nominal Indexes of foreign Currency
> Price of the U.S. Dolfar






## Revisions to the Estimates for the

 First Quarter of 2001The international transactions accounts estimates for the first quarter of 2001 are revised from the preliminary estimates that were published in the July 2001 Survey of Current Business. The current-account deficit for the first quarter was revised to $\$ 111.8$ billion from $\$ 109.6$ billion. The goods deficit was unrevised at $\$ 112.5$ billion, the services surplus was unrevised at $\$ 17.5$ billion, the deficit on income was revised to $\$ 5.0$ billion from $\$ 3.1$ billion, and unilateral current transfers were revised to net outflows of $\$ 11.7$ billion from net outflows of $\$ 11.5$ billion. Net recorded financial inflows were revised to $\$ 103.5$ billion from $\$ 80.6$ billion.
the target federal funds rate was reduced further, in two steps, to 3.00 percent.) The dollar was strengthened by hopes that the rapid easing of U.S. monetary policy, which brought the officially targeted U.S. interest rate below the officially targeted euro-area interest rate, would lead to a pickup in U.S. economic activity in the near future.

Economic reports indicated that economic activity in the euro area was also slowing rapidly, but it was slightly stronger than economic activity in the United States. The euro-area slowdown, which was particularly notable in Germany and Italy, prompted the European Central Bank to reduce its rate on refinancing operations by 25 basis points to 4.5 percent. (In the third quarter, the rate on re-

financing operations was reduced further, in two steps, to 3.75 percent.) Indications that inflationary pressures might not be receding contributed to depreciation of the euro.

Economic conditions in Japan failed to improve, as reports showed that economic output changed little in the first quarter and that Japanese exports and domestic investment were weakening in the second quarter. The Bank of Japan downgraded its assessment of the condition of the Japanese economy, and monetary authorities maintained operations that kept the call rate close to zero. The election in April of a new Japanese Prime Minister who promised structural reform and fiscal restraint had little lasting impact on the value of the yen.

Against other currencies, the U.S. dollar appreciated 3 percent against the British pound, 5 percent against the Swiss franc, 1 percent against the Canadian dollar, and 13 percent against the Brazilian real. In contrast, the U.S. dollar depreciated 5 percent against the Mexican peso.

## Current Account

## Goods and services

The deficit on goods and services decreased to $\$ 88.9$ billion in the second quarter from $\$ 95.0$ billion in the first. The deficit on goods decreased, and the surplus on services increased.

Goods.-The deficit on goods decreased $\$ 4.7$ bil-

## Data Availability

The current and historical estimates that are presented in tables 1-10a of the U.S. international transactions accounts are available as compressed files on BEA's Web site at <www.bea.doc.gov>; click on "Catalog of Products," and look under "International Accounts Products," "Balance of Payments."
The estimates are also available from BEA on the following diskettes:
U.S. International Transactions. The most recently released annual and quarterly estimates are available as a 1-year subscription (four installments)-product number
IDS-0001, price $\$ 80.00$. The subscription also includes the diskette of the historical series estimates (see below).
U.S. International Transactions, Second Quarter 2001. Annual estimates for 2000 and quarterly estimates for 2000:I-2001:II on a single diskette-product number IDN-0286, price $\$ 20.00$.
U.S. International Transactions, Historical Series. All the available historical annual and quarterly estimates on a single diskette-product number IDN-0282, price \$20.00.
To order, call the BEA Order Desk at 1-800-704-0415 (outside the United States, call 202-606-9666).
lion, to $\$ 107.8$ billion, in the second quarter. Since a record high in the fourth quarter of 2000 , the goods deficit has narrowed $\$ 10.7$ billion. In the second quarter, exports and imports both decreased much more sharply than in the first quarter, and imports decreased more in value than exports.

Table B.-Indexes of Foreign Currency Price of the U.S. Dollar
[January 1999=100]

|  | 2000 |  |  | 2001 |  | 2000 |  |  |  |  |  |  | 2001 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | II | III | IV | 1 | 11 | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | April | May | June |
| Nominal ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Broad ${ }^{2}$....................................... | 103.3 | 104.5 | 107.3 | 107.9 | 110.4 | 103.3 | 103.6 | 104.3 | 105.5 | 107.0 | 107.9 | 107.1 | 106.9 | 107.5 | 109.3 | 110.3 | 110.1 | 110.8 |
| Major currencies ${ }^{3}$............................ | 106.1 99.9 | 108.0 100.3 | 111.3 102.5 | 111.0 104.2 | 114.8 -105.1 | 105.3 100.9 | 106.3 100.4 | 108.0 100.0 | 109.7 100.6 | 111.4 101.9 | 112.3 102.6 | 110.3 103.1 | 109.2 | 110.5 103.8 | 113.3 104.6 | 114.5 105.2 | 114.4 104.9 | 115.4 105.3 |
| Other important trading partners |  | 100.3 | 102.5 | 104.2 | 105.1 | 100.9 | 100.4 | 100.0 | 100.6 | 101.9 | 102.6 | 103.1 | 104.2 | 103.8 | 104.6 | 105.2 | 104.9 | 105.3 |
| Broad ${ }^{2}$............................................ | 104.8 | 106.2 | 108.6 | 109.7 | 112.4 | 105.0 | 105.5 | 106.0 | 107.1 | 108.6 | 109.1 | 108.1 | 108.6 | 109.3 | 111.2 | 112.1 | 112.1 | 113.0 |
| Major currencies ${ }^{3}$. | 108.3 | 110.6 | 114.1 | 114.6 | 118.4 | 107.7 | 108.9 | 110.5 | 112.4 | 114.2 | 115.1 | 113.0 | 112.7 | 114.2 | 117.0 | 118.1 | 117.9 | 119.2 |
| Other important trading partners ${ }^{4}$........... | 100.5 | 100.9 | 102.0 | 103.8 | 105.2 | 101.7 | 101.3 | 100.5 | 100.8 | 101.8 | 102.0 | 102.3 | 103.6 | 103.4 | 104.3 | 104.9 | 105.1 | 105.7 |
| Selected currencies: (nominai) ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada ........................................... | 97.4 | 97.6 | 100.4 | 100.5 | 101.4 | 97.2 | 97.3 | 97.6 | 97.8 | 99.5 | 101.5 | 100.2 | 98.9 | 100.1 | 102.6 | 102.5 | 101.4 | 100.3 |
| European currencies: | 124.2 | 128.3 | 133.5 | 125.7 | 132.7 | 121.9 | 123.5 | 128.1 | 133.3 | 136.0 | 135.5 | 129.0 | 123.6 | 125.9 | 127.6 | 129.9 | 132.4 | 135.9 |
| United Kingdom .................................. | 107.6 | 111.8 | 114.1 | 113.2 | 116.1 | 109.3 | 109.4 | 110.8 | 15.1 | 113.7 | 115.7 | 112.8 | 111.7 | 133.6 | 114.2 | 115.0 | 115.7 | 117.7 |
| Switzerland..................................... | 120.9 | 123.3 | 126.0 | 120.0 | 126.3 | 118.5 | 119.2 | 123.8 | 126.9 | 128.1 | 128.3 | 121.6 | 117.7 | 120.4 | 122.0 | 123.6 | 126.5 | 128.9 |
| Japan.................................................. | 94.2 | 95.1 | 97.0 | 104.3 | 108.3 | 93.7 | 95.5 | 95.4 | 94.3 | 95.7 | 96.2 | 99.0 | 103.0 | 102.6 | 107.3 | 109.3 | 107.5 | 108.0 |
| Mexico.............................................. | 94.6 | 92.3 | 93.9 | 95.7 | 90.7 | 97.1 | 93.0 | 91.5 | 92.4 | 94.2 | 93.9 | 93.5 | 96.5 | 95.9 | 94.8 | 92.1 | 90.3 | 89.7 |
| Brazil.................................................. | 119.2 | 120.1 | 127.7 | 133.6 | 151.3 | 119.7 | 118.9 | 119.6 | 121.7 | 124.4 | 128.9 | 129.8 | 129.4 | 132.7 | 138.6 | 145.1 | 151.6 | 157.3 |

1. For more information on the nominal and real indexes of the foreign exchange value of the U.S. dollar, see Federal Reserve Bulletin, vol. 84 (October 1998): $811-18$.
2. Weighted average of the foreign exchange value of the U.S. dollar against the currencies of a broad group of U.S. trading partners, including the currencies of the euro-area countries, Australia, Canada, Japan, Sweden, Switzerland, United Kingdom, Argentina, Brazil, Chile, Colombia, Mexico, Venezuela, Ciina, Hong Kong, India, Indonesia, Korea, Malaysia, the Philippines, Singapore, Taiwan, Thailand, Israel, Saudi Arabia, and Russia. Data: Federal Reserve Board. Monthly and quarterly average rates. Index rebased by BEA.
3. Weighted average of the foreign exchange value of the U.S. dollar against broad-index currencies that circuliate widely outside the country of issue, including the currencies of euro-area countries, Australia, Canada, Japan, Sweden, Swizzerland, and the United Kingdom. The weight for each currency is its broad--ndex weight
divided by the sum of the broad-index weights for all of the currencies included in the major currency index. Data: Federal Reserve Board. Monthly and quarterly average rates. Index rebased by BEA.
4. Weighted average of the foreign exchange value of the U.S. dollar against broad-index currencies that do
not circulate widely outside the country of issue, including the currencies of Argentina, Brazil, Chile, Colombia, Mexico, Venezuela, China, Hong Kong, India, Indonesia, Korea, Malaysia, the Philippines, Singapore, Taiwan, Thailand, Israet, Saudi Arabia, and Russia. The weight for each currency is its broad-index weight divided by the sum of the broad-index weights for all of the currencies included in the other important trading partners index. Data: Federal Reserve Board. Monthly and quarterly average rates. Index rebased by BEA.
5. Data: Federal Reserve Board. Monthly and quarterly average rates. Indexes prepared by BEA.

Netherlands, Portugal, and Spain. Exchange rates (but not index values with January $1999=100$ ) for the ing, Netherlands, Portugal, and Spain. Exchange rates (but not index values with January $1999=100$ ) for the indl-
vidual euro-area currencies can be derived from the euro exchange rate by using the fixed conversion rates (in vidual euro-area currencies can be derived from the euro exchange rate by using the fixed conversion rates (in
currencies per euro) as shown below: 13.7603 Austrian schillings: 40.3399 Belgian francs: 5.94573 Finnish currencies per euro) as shown below: 1936.27 |talian lira; 40.3399 Luxembourg francs; 2.20371 Netherlands guilders; 200.482 Portuguese escudos; 166.386 Spanish pesetas.

Exports.-Exports decreased $\$ 9.1$ billion, or 5 percent, to $\$ 185.8$ billion in the second quarter. The decline in value was the largest ever, and the percentage decline was the largest since the fourth quarter of 1982. In the second quarter, quantities decreased 4 percent, and prices were unchanged (table C).

After strong performance in 1999 and most of 2000, exports have slowed sharply in recent quarters, largely as a result of the weakening of foreign economic activity and the cumulative effect of the appreciation of the U.S. dollar against foreign currencies over the past year and a half (chart 3 ). Since a record high in the third quarter of 2000 , exports have decreased $\$ 13.4$ billion, or 7 percent (table D). The bulk of the decrease was accounted for by a substantial drop in capital goods (except civilian aircraft). Initially, declines in capital goods were mostly to the newly industrialized countries in Asia and to Mexico. By the second quarter of 2001, the declines to most of those countries were more pronounced, and they were augmented by substantial declines to other major export destinations.

In the second quarter, capital goods (except civilian aircraft) decreased a record $\$ 8.4$ billion, or 11 percent, and accounted for 92 percent of the decline in total exports. More than 60 percent of the decrease in capital goods was attributable to declines in computers, peripherals, and parts, in semiconductors, and in telecommunications equipment, mostly to Western Europe and to Asia.

Foreign businesses cut capital investment spending, particularly for high-tech equipment, as they contended with high energy and labor costs and

Table D.-U.S. Trade in Goods: 2000:III and 2001:II
[Balance of payments basis, millions of dollars, seasonally adjusted]

|  | 2000 | 2001 | ollar | Percent change |
| :---: | :---: | :---: | :---: | :---: |
|  | III | $1{ }^{p}$ | change |  |
| Exports.......................................................... | 199,273 | 185,838 | $-13,435$ | -7 |
| By principal end-use category: |  |  |  |  |
| Foods, feeds, and beverages. | 12,227 | 12,030 | -197 | -2 |
| Industrial supplies and materiais .................... | 43,922 | 41,352 | -2,570 | -6 |
| Capital goods, except automotive................... | 93,630 | 83,245 | -10,385 | -11 |
| Capital goods, except civilian aircraft ........... | 81,356 | 69,466 | -11,890 | -15 |
| Civilian aircraft, engines, and parts ... | 12,274 | 13,779 | 1,505 | 12 |
| Automotive vehicles, engines, and parts | 20,161 | 19,080 | -1,081 | -5 |
| Consumer goods (nonfood), except automotive | 23,104 | 23,394 | 290 | 1 |
| Exports, n.e.c. .......................................... | 6,229 | 6,737 | 508 | 8 |
| By areas and countries: |  |  |  |  |
| Western Europe ......................................... | 43,807 | 45,200 | 1,393 | 3 |
| Canada ................................................... | 43,524 | 44,083 | 559 | 1 |
| Japan. | 16,521 | 14,497 | -2,024 | -12 |
| Latin America | 42,881 | 37,215 | -5,666 | -13 |
| Asia, excluding Japan. | 42,060 | 34,437 | -7,623 | -18 |
| Ail other areas and countries ......................... | 10,480 | 10,406 | -74 | -1 |
| Imports ......................................................... | 313,884 | 293,639 | -20,245 | -6 |
| By principal end-use category: |  |  |  |  |
| Foods, feeds, and beverages ........................ | 11,713 | 11,435 | -278 | -2 |
| Industrial supplies and materials................... | 78,190 | 74,580 | $-3,610$ | -5 |
| Petroleum and products $\qquad$ Industrial supplies and materials, except | 31,982 | 28,624 | -3,358 | -10 |
| petroleum .......................................... | 46,208 | 45,956 | -252 | -1 |
| Capital goods, except automotive................... | 89,655 | 74,920 | -14,735 | -16 |
| Capital goods, except civilian aircraft........... | 82,985 | 67,215 | $-15,770$ | -19 |
| Civilian aircratt, engines, and parts .............. | 6,670 | 7,705 | 1,035 | 16 |
| Automotive vehicles, engines, and parts .......... | 49,594 | 47,858 | -1,736 | -4 |
| Consumer goods (nonfood), except automotive | 71,596 | 71,660 | 64 | 0 |
| tmports, n.s.c., and U.S. goods returned ......... | 13,136 | 13,186 | 50 | 0 |
| By areas and countries: |  |  |  |  |
| Western Europe .......................................... | 59,588 | 62,906 | 3,318 | 6 |
| Canada | 56,025 | 59,545 | 3,520 | 6 |
| Japan. | 36,103 | 31,410 | -4,693 | -13 |
| Latin America | 51,397 | 48,709 | -2,688 | -5 |
| Asia, excluding Japan. | 94,524 | 76,500 | -18,024 | -19 |
| All other areas and countries.. | 16,247 | 14,569 | -1,678 | -10 |

Table C.-U.S. Trade in Goods, Current and Chained (1996) Dollars, and Percent Changes from Previous Period [Balance of payments basis, millions of dollars, quarters seasonally adjusted]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{3}{*}{} \& \multicolumn{8}{|c|}{Current dollars} \& \multicolumn{8}{|c|}{Chained (1996) dollars \({ }^{1}\)} \\
\hline \& \multirow[b]{2}{*}{1999} \& \multirow[b]{2}{*}{2000} \& \multicolumn{4}{|c|}{2000} \& \multicolumn{2}{|l|}{2001} \& \multirow[b]{2}{*}{1999 r} \& \multirow[b]{2}{*}{\(2000{ }^{\circ}\)} \& \multicolumn{4}{|c|}{2000} \& \multicolumn{2}{|c|}{2001} \\
\hline \& \& \& 1 \& 11 \& III \& IV \& 1 \& \(1{ }^{p}\) \& \& \& \(1 \times\) \& \(11{ }^{\text {r }}\) \& \(111{ }^{\text {r }}\) \& IVr \& \({ }^{\prime}\) \& \(11 p\) \\
\hline \begin{tabular}{l}
Exports. \\
Agricultural produc.......... Nonagricultural products
\end{tabular} \& \begin{tabular}{l}
684,553 \\
49,661 \\
634,892
\end{tabular} \& \[
\begin{array}{r}
72,210 \\
5,808 \\
719,402
\end{array}
\] \& \[
\begin{array}{r}
185,142 \\
12,904 \\
+72,238
\end{array}
\] \& \[
\begin{array}{r}
191,558 \\
12,97 \\
178,581
\end{array}
\] \& \[
\begin{array}{r}
199,273 \\
13,629 \\
185,644
\end{array}
\] \& \[
\begin{array}{r}
196,237 \\
13,298 \\
182,939
\end{array}
\] \& \[
\begin{gathered}
194,942 \\
13,606 \\
181,336
\end{gathered}
\] \& \[
\begin{aligned}
\& 185,838 \\
\& 13,460 \\
\& 172,378
\end{aligned}
\] \& \[
\begin{gathered}
736,60 \\
63,200 \\
673,008
\end{gathered}
\] \& \[
\begin{gathered}
821,683 \\
68,496 \\
752,660
\end{gathered}
\] \& \[
\begin{array}{r}
197,590 \\
16,693 \\
180,922
\end{array}
\] \& \[
\begin{array}{r}
203,785 \\
16,66 \\
186,996
\end{array}
\] \& \[
\begin{array}{r}
211,767 \\
18,028 \\
193,783
\end{array}
\] \& \[
\begin{array}{r}
208,541 \\
17,159 \\
190,959
\end{array}
\] \& \[
\begin{gathered}
207,165 \\
179,488 \\
189,682
\end{gathered}
\] \& \[
\begin{array}{r}
198,333 \\
17,481 \\
180,879
\end{array}
\] \\
\hline \begin{tabular}{l}
Imports \(\qquad\) \\
Petroleum and products
\end{tabular} \& 1,029,987 \& 1,224,417 120,185 \& 292,547
26,961 \& 303,229
29,472
273 \& 313,884
31,982
281,92 \& \(\begin{array}{r}314,757 \\ 31,778 \\ \hline 2818\end{array}\) \& 307,462
29,306
278156 \& 293,639
28,624
2065 \& \[
\begin{array}{|}
1,140,233 \\
81,443
\end{array}
\] \& 1,299,769 \& 311,884
20,394

20,594 \& $\begin{array}{r}322,241 \\ 22,209 \\ \hline\end{array}$ \& 329,710
21,920 \& 329,934

21,481 \& $$
\begin{aligned}
& 325,701 \\
& 22,824
\end{aligned}
$$ \& 316,421

23,121
2018 <br>
\hline Nonpetroleum products .................. \& 962,220 \& 1,104,232 \& 265,586 \& 273,757 \& 281,902 \& 282,987 \& 278,156 \& 265,015 \& 1,056,300 \& 1,205,430 \& 290,894 \& 299,188 \& 307,083 \& 308,265 \& 301,688 \& 291,867 <br>
\hline
\end{tabular}

|  | Percent change from previous period (current dollars) |  |  |  |  |  |  |  | Percent change from previous period (chained (1996) dollars) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1999 | 2000 | 2000 |  |  |  | 2001 |  | 1999 | $2000{ }^{\text {r }}$ | 2000 |  |  |  | 2001 |  |
|  |  |  | 1 | 11 | III | IV | 1 | $11 p$ |  |  | I | Ifr | IIIr | IVr | $1 r$ | 119 |
| Exports <br> Agricultural products. Nonagricultural products | $\begin{array}{r}2.1 \\ -6.6 \\ 2.9 \\ \hline 12 .\end{array}$ | $\begin{array}{r} 12.8 \\ 6.3 \\ 13.3 \end{array}$ | 2.6 2.3 2.6 | 3.5 .6 3.7 | 4.0 5.0 4.0 | -1.5 -2.4 -1.5 | -0.7 2.3 -.9 | $\begin{aligned} & -4.7 \\ & -1.1 \\ & -1.1 \\ & -4.9 \end{aligned}$ | $\begin{aligned} & 3.6 \\ & .9 \\ & 3.8 \end{aligned}$ | $\begin{array}{r}11.5 \\ 8.4 \\ 11.8 \\ \hline\end{array}$ | 2.2 3.1 2.3 | 3.1 .5 3.4 | 3.9 8.5 3.6 | -1.5 -4.8 -1.5 | $\begin{array}{r}-0.7 \\ \hline 1.9 \\ -.7 \\ \hline\end{array}$ | -4.3 -4.6 |
| Imports $\qquad$ <br> Petroleum and products. <br> Nonpetroleum products $\qquad$ $\qquad$ | $\begin{aligned} & 12.3 \\ & 33.8 \\ & 11.0 \end{aligned}$ | $\begin{aligned} & 18.9 \\ & 77.4 \\ & 14.8 \end{aligned}$ | 6.0 25.9 4.3 | 3.7 9.3 3.1 | 3.5 8.5 3.0 | .3 -.7 .4 | $\begin{gathered} -2.3 \\ -7.8 \\ -1.7 \end{gathered}$ | $\begin{aligned} & -4.5 \\ & -2.3 \\ & -4.7 \end{aligned}$ | $\begin{array}{r} 12.1 \\ 12.6 \\ 12.9 \end{array}$ | 13.5 5.6 14.1 | 4.3 6.7 4.1 | 3.3 8.9 2.9 | 2.3 -1.3 2.6 | . -2.0 .4 | -1.3 6.3 -2.1 | -2.8 1.3 -3.3 |

${ }^{\mathrm{r}}$ Revised.
${ }^{9}$ Preliminary.

1. Because chain indexes use weights of more than one period, the corresponding chained dollar estimates
are usually not additive.

Note.- The chained-dollar estimates are revised to incorporate the results of the recent annual revision of the national income and product accounts.
with shrinking demand for their products in domestic and foreign markets.

Nonagricultural industrial supplies and materials continued to weaken, falling $\$ 2.0$ billion, or 5 percent, largely as a result of a decline in chemicals. In contrast, automotive vehicles, engines, and parts increased $\$ 1.1$ billion, or 6 percent, reflecting a jump in exports to Canada.

Imports.-Imports decreased $\$ 13.8$ billion, or 4 percent, to $\$ 293.6$ billion in the second quarter. The decline in value was the largest ever, nearly double the previous record in the first quarter, and the percentage decline was the largest since the first quarter of 1991. In the second quarter, quantities decreased 3 percent, and prices decreased 2 percent (table C).

CHART 3
U. S Trade in Goods


[^12]U. S Burau of Eenomic Analysis

After rising strongly in 1999 and part of 2000, imports have slowed sharply in recent quarters, largely as a result of the deceleration in U.S. economic growth (chart 3). Since the third quarter of 2000 , imports have decreased $\$ 20.2$ billion, or 6 percent (table D). Mirroring developments in exports, capital goods (except civilian aircraft) accounted for the bulk of the decrease in total imports in recent quarters. Initially, the declines in capital goods were mostly from the newly industrialized countries in Asia (whose production and trade patterns are heavily concentrated in capital goods), from Mexico, and from Japan. By the second quarter of 2001, the declines from most of those countries were more pronounced, and they were augmented by substantial declines from other major import sources.

In the second quarter, capital goods (except civilian aircraft) decreased a record $\$ 11.4$ billion, or 15 percent, and accounted for 83 percent of the decrease in total imports. Two-thirds of the decrease in capital goods was accounted for by declines in computers, peripherals and parts, in semiconductors, and in telecommunications equipment, largely from Japan and other Asian countries. Strong capital investment spending, especially for high-tech products, by U.S. businesses in 1999 and the first half of 2000 led to large increases in productive capacity. Since then, capital investment spending and demand for imported capital goods have progressively weakened, as U.S. businesses cut production in response to weakening demand for their products.

Nonpetroleum industrial supplies and materials fell $\$ 1.9$ billion, or 4 percent. Nearly all commodities decreased, but nonferrous metals and chemicals declined the most.

Consumer goods declined $\$ 1.3$ billion, or 2 percent. In the last two quarters, the decreases in imports of consumer goods were small relative to the decreases in imports of capital goods. This pattern mirrors the contrast between the modest slowdown in U.S. consumer spending and the sharp reduction in U.S. domestic investment.

Automotive vehicles, engines, and parts increased $\$ 1.1$ billion, or 2 percent. As with exports, the increase was more than accounted for by a jump in imports from Canada.

Petroleum imports decreased $\$ 0.7$ billion, or 2 percent. Since reaching a record high in the third quarter of 2000 , petroleum imports have declined $\$ 3.4$ billion, or 10 percent, largely as a result of falling petroleum prices (chart 4). In the second quarter, the average number of barrels imported daily
increased to a record 12.95 million from 12.78 million. Production and inventories both increased, while consumption decreased.

Balances by area.-In the second quarter, declines in both exports and imports were widespread by area. The deficit with Japan fell $\$ 2.9$ billion, to $\$ 16.9$ billion, as a result of a substantially larger decrease in imports than in exports. ${ }^{2}$ The deficit with Canada decreased $\$ 1.4$ billion, to $\$ 15.5$ billion, as exports increased and imports decreased. The deficit with Eastern Europe decreased $\$ 1.4$ billion, to $\$ 1.4$ billion, largely as a result of a drop in imports. In contrast, the deficit with Western Europe increased $\$ 0.7$ billion, to $\$ 17.7$ billion, because exports decreased more than imports. The deficit with Asia excluding Japan increased $\$ 0.4$ billion, to $\$ 42.1$ billion.

Services.-The surplus on services increased $\$ 1.4$ billion, to $\$ 18.9$ billion, in the second quarter. Receipts increased to $\$ 74.7$ billion from $\$ 74.2$ billion, and payments decreased to $\$ 55.8$ billion from $\$ 56.7$ billion.

Travel receipts changed little at $\$ 20.7$ billion, and travel payments were unchanged at $\$ 16.2$
2. Seasonally adjusted estimates for exports for areas and countries are derived by applying seasonal factors for total U.S. agricultural and nonagricultural exports to the unadjusted agricultural and nonagricultural exports for areas and countries and then summing the seasonally adjusted estimates. Seasonally adjusted estimates for imports for areas and countries are derived by applying seasonal factors for total U.S. petroleum and nonpetroleum imports to the unadjusted petroleum and nonpetroleum imports for areas and countries and then summing the seasonally adjusted estimates. (The seasonal factors are derived from the seasonal adjustment of U.S. exports and U.S. imports by five-digit end-use commodity category.)

## CHART 4


billion.
"Other" transportation receipts decreased to $\$ 7.2$ billion from $\$ 7.4$ billion. Decreases in port services receipts and in freight receipts were largely attributable to a decline in the volume of U.S. exports and imports. "Other" transportation payments decreased to $\$ 9.8$ billion from $\$ 10.5$ billion. The decrease was more than accounted for by a large drop in freight payments, resulting from a decrease in the volume of U.S. imports and a decline in freight rates.

Receipts for "other" private services increased to $\$ 28.1$ billion from $\$ 27.8$ billion. The increase was accounted for by a step-up in receipts for business, professional, and technical services and by small increases in receipts for most other unaffiliated services. Payments for "other" private services decreased to $\$ 15.1$ billion from $\$ 15.6$ billion. The decrease was accounted for by a decrease in affiliated services payments.

## Income

The deficit on income increased $\$ 0.5$ billion, to $\$ 5.5$ billion, in the second quarter. Income receipts decreased to $\$ 77.8$ billion from $\$ 85.5$ billion, and income payments decreased to $\$ 83.3$ billion from $\$ 90.6$ billion.

Receipts of income on U.S. direct investment abroad decreased to $\$ 35.3$ billion from $\$ 37.1$ billion. The decrease, the second in a row, was attributable to declines in affiliates' earnings in most areas of the world, largely reflecting the slowdown in foreign economic activity. Earnings of affiliates in most manufacturing industries decreased, and earnings of wholesale trade affiliates and of depository institution affiliates also fell.

Payments of income on foreign direct investment in the United States decreased to $\$ 12.2$ billion from $\$ 14.4$ billion. Over the last four quarters, earnings of nonpetroleum affiliates have dropped sharply, largely reflecting the slowdown in U.S. economic activity. In the second quarter, losses by manufacturing affiliates increased, partly as a result of larger losses by machinery affiliates, and losses by finance affiliates also widened. In addition, profits by affiliates in insurance and in wholesale trade decreased.
"Other" private income receipts decreased to $\$ 41.1$ billion from $\$ 46.9$ billion. Receipts on bank claims, on nonbank claims, and on U.S. holdings of foreign securities all decreased, largely as a result of a substantial decline in average yields. Average yields decreased for the second consecutive quarter, reflecting the weakening of foreign demand for
short-term credit and the easing of monetary policy in several foreign countries.
"Other" private income payments decreased to $\$ 42.8$ billion from $\$ 47.2$ billion. Payments on bank and on nonbank liabilities decreased as a result of a substantial decline in average yields. Average yields decreased for the second consecutive quarter, reflecting the weakening of U.S. demand for short-term credit and the easing of monetary policy in the United States. In contrast, payments on foreign holdings of U.S. securities increased as a result of a rise in average holdings.
U.S. Government income receipts edged down to $\$ 0.8$ billion from $\$ 0.9$ billion, and U.S. Government income payments decreased to $\$ 26.4$ billion from $\$ 27.0$ billion.

## Unilateral current transfers

Unilateral current transfers were net outflows of $\$ 12.1$ billion in the second quarter, up from net outflows of $\$ 11.7$ billion in the first. The increase was largely accounted for by a rise in private remittances and other private transfers to foreigners.

## Capital Account

Capital account transactions were unchanged at net inflows of $\$ 0.2$ billion in the second quarter.

## Financial Account

Net recorded financial inflows-net acquisitions by foreign residents of assets in the United States less net acquisitions by U.S. residents of assets abroad-were $\$ 124.7$ billion in the second quarter, up from $\$ 103.5$ billion (revised) in the first. Financial inflows for foreign-owned assets in the United States decreased less than financial outflows for U.S.-owned assets abroad.

## U.S.-owned assets abroad

Net U.S.-owned assets abroad increased $\$ 63.3$ billion in the second quarter, following an increase of $\$ 243.1$ billion in the first. The slowdown was more than accounted for by decreases in U.S. claims on
foreigners reported by banks and by nonbanks after exceptionally strong first-quarter increases and by a slowdown in net outflows for U.S. direct investment abroad. In contrast, net U.S. purchases of foreign securities picked up.
U.S. official reserve assets.-Net U.S. official reserve assets increased $\$ 1.3$ billion in the second quarter, in contrast to a decrease of $\$ 0.2$ billion in the first (table E). The second-quarter increase was largely accounted for by an increase in the U.S. reserve position in the International Monetary Fund (IMF), reflecting net lending of U.S. dollars to foreign countries by the IMF.

Claims reported by banks and by nonbanks.-U.S. claims on foreigners reported by U.S. banks decreased $\$ 9.2$ billion in the second quarter, in contrast to an increase of $\$ 109.8$ billion in the first. Banks' own claims increased much less in the second quarter than in the first, and banks' domestic customers' claims decreased in the second quarter after increasing in the first.

Banks' own claims payable in dollars increased $\$ 6.3$ billion, following an increase of $\$ 83.3$ billion. This falloff from the exceptionally strong lending in the past two quarters reflected the weakening of economic activity in major foreign countries and a drop in mergers and acquisitions abroad. In the second quarter, modest lending by U.S. banks to their own foreign offices was more than offset by repayments to U.S. banks by unaffiliated foreign banks. Lending by U.S. brokers and dealers was much weaker in the second quarter than in the first, reflecting a marked slowdown in lending through resale agreements.

Banks' domestic customers' claims payable in dollars decreased $\$ 28.6$ billion, in contrast to an increase of $\$ 12.1$ billion. The second-quarter decrease was attributable to decreases in most types of customers' claims. Dollar deposits abroad declined the most, as interest rates on dollar deposits fell for the second consecutive quarter.

Table E.-Selected Transactions with Official Agencies
[Millions of dollars]

|  | 1999 | 2000 | 2000 |  |  |  | 2001 |  | $\begin{gathered} \text { Change: } \\ 2001 \\ 1-11 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 | II | III | IV | Ir | $11 p$ |  |
| Changes in foreign official assets in the United States, net (decrease -) (table 1, line 56)............................... | 43,551 | 37,619 | 22,498 | 6,447 | 12,247 | -3,573 | 4,898 | -22,430 | -27,328 |
| Industrial countries ${ }^{\text {1 }}$............................................................................................................. | 31,383 | 14,653 | 12,745 | 14,305 | $-3,133$ | -9,264 | -6,818 | -11,105 | -4,287 |
|  | 1,621 10,547 | 11.582 11.384 | 6,143 3 | $\begin{array}{r}1,639 \\ -9,497 \\ \hline\end{array}$ | 3,636 11,744 |  | - 589 | -1.878 | -2.467 -2.574 |
|  | 10,547 | 11,384 | 3,610 | -9,497 | 11,744 | 5,527 | 11,127 | -9,447 | -20,574 |
| Changes in U.S. official reserve assets, net (increase -) (table 1, line 41) ...................................................... | 8,747 | -290 | -554 | 2,020 | -346 | -1,410 | 190 | -1,343 | -1,533 |

${ }^{p}$ Preliminary.

1. Western Europe, Canada, Japan, Australia, New Zealand, and South Africa
[^13]Claims reported by U.S. nonbanking concerns decreased $\$ 13.4$ billion, in contrast to an increase of $\$ 61.0$ billion. The second-quarter decrease was largely attributable to a decrease in nonbank financial intermediaries' claims.

Foreign securities.-Net U.S. purchases of foreign securities were $\$ 48.2$ billion in the second quarter, up from $\$ 31.6$ billion in the first. Net U.S. purchases of foreign stocks were $\$ 52.2$ billion, up from $\$ 27.3$ billion, and transactions in foreign bonds shifted to net U.S. sales of $\$ 4.0$ billion from net U.S. purchases of $\$ 4.3$ billion.

The step-up in net U.S. purchases of foreign stocks was more than accounted for by a jump in merger-related exchanges of stock. The largest exchanges of stock resulted from foreign acquisitions of U.S. telecommunications and finance companies. Nonmerger-related net U.S. purchases decreased, largely as a result of rising concerns about a slowdown in global economic growth. Non-merger-related transactions with Western Europe shifted to net U.S. sales from net U.S. purchases, as stock prices in most Western European countries rose only slightly or declined amid indications that economic growth was slowing. In contrast, transactions with Canada shifted to net U.S. purchases from net U.S. sales, and net U.S. purchases from Japan increased, despite the continued weak economic conditions in Japan.

The shift to net U.S. sales of foreign bonds was partly attributable to decreases in bond prices in many foreign countries. The decreases partly reflected concerns that inflationary pressures in some countries were not subsiding and that eroding corporate profitability would hamper borrowers' ability to service debt. New foreign issues in the United States increased slightly. An increase in new issues by corporate borrowers from Canada more than offset decreases in new issues by borrowers from Latin America and from "other" countries that partly reflected U.S. investors' concerns about economic and financial difficulties in Argentina and Brazil. Transactions in outstanding foreign bonds shifted to net U.S. sales from net U.S. purchases, as a result of a large decrease in net U.S. purchases from Western Europe, a shift to net U.S. sales to Canada, and an increase in net U.S. sales to Japan.

Direct investment.-Net financial outflows for U.S. direct investment abroad were $\$ 35.6$ billion in the second quarter, down from $\$ 40.9$ billion in the first. The decrease was mostly accounted for by a
shift in intercompany debt to net inflows from net outflows. A decrease in reinvested earnings also contributed to the decline. In contrast, net equity capital outflows increased, largely as a result of U.S. acquisitions of foreign wholesale trade affiliates.

## Foreign-owned assets in the United States

Net foreign-owned assets in the United States increased $\$ 188.0$ billion in the second quarter, following an increase of $\$ 346.7$ billion in the first. The slowdown was more than accounted for by a decrease in U.S. liabilities reported by U.S. nonbanks after an exceptionally large first-quarter increase. In addition, net foreign purchases of U.S. securities other than U.S. Treasury securities decreased, and transactions in U.S. Treasury securities shifted to net foreign sales from small net foreign purchases. In contrast, U.S. liabilities reported by U.S. banks increased much more in the second quarter than in the first, and net inflows for foreign direct investment in the United States accelerated.

Foreign official assets.-Net foreign official assets in the United States decreased $\$ 22.4$ billion in the second quarter, in contrast to an increase of $\$ 4.9$ billion in the first (table E). In the second quarter, assets of industrial countries, of developing countries, and of OPEC countries all decreased.

Liabilities reported by banks and by nonbanks.U.S. liabilities to private foreigners reported by U.S. banks, excluding U.S. Treasury securities, increased $\$ 50.1$ billion in the second quarter, following an increase of $\$ 6.9$ billion in the first. Banks' own liabilities increased more in the second quarter than in the first, and banks' custody liabilities increased in the second quarter after decreasing in the first.

Banks' own liabilities payable in dollars increased $\$ 20.8$ billion in the second quarter, in contrast to a decrease of $\$ 0.1$ billion in the first. The second-quarter increase partly reflected the transfer of funds to U.S. banks from foreign bank offices as a result of a weakening of foreign demand for bank credit. U.S. banks' borrowing from abroad was limited by a rise in deposits available domestically and by a downturn in domestic lending to commercial and industrial companies. Borrowing by U.S. brokers and dealers slowed, partly as a result of a slowdown in their lending to foreigners.

Banks' custody liabilities payable in dollars increased $\$ 19.3$ billion, in contrast to a decrease of
$\$ 10.5$ billion. The second-quarter increase was largely accounted for by increases in liabilities to Caribbean financial centers and to Western Europe.

Liabilities reported by U.S. nonbanking concerns decreased $\$ 34.0$ billion, in contrast to an increase of $\$ 130.6$ billion. Liabilities of nonbank financial intermediaries and of other U.S. nonbanking concerns decreased in the second quarter after rising strongly in the first.
U.S. Treasury securities.-Transactions in U.S. Treasury securities shifted to net foreign sales of $\$ 8.3$ billion in the second quarter from net foreign purchases of $\$ 0.7$ billion in the first. The upward slope of the yield curve for U.S. Treasury securities with maturities from 1 to 10 years steepened during the quarter: Yields, measured on a quarterly average basis, on short-term securities declined sharply as a result of the easing of U.S. monetary policy, while yields on long-term securities increased slightly (chart 5). The shift to net foreign sales of U.S. Treasury securities was more than accounted for by shifts to net sales by investors in Caribbean financial centers, in Western Europe, and in Latin America. In contrast, transactions by Asian investors shifted to small net purchases from net sales.

Other U.S. securities.-Net foreign purchases of U.S. securities other than U.S. Treasury securities were $\$ 132.7$ billion in the second quarter, down from $\$ 148.8$ billion in the first. Net foreign purchases of U.S. corporate and other bonds were $\$ 98.7$ billion, down from $\$ 107.7$ billion, and net foreign purchases of U.S. stocks were $\$ 34.0$ billion, down from $\$ 41.1$ billion.

Although reduced from the first quarter, net foreign purchases of U.S. corporate and other bonds remained very strong in the second quarter. U.S. bond prices decreased, partly as a result of an increase in the supply of new U.S. issues and profit taking by investors after three quarters of bond price increases. New issues sold abroad by U.S. corporations were boosted by continued strong foreign demand for U.S. corporate issues. Net foreign purchases of U.S. federally sponsored agency bonds decreased from the record levels of the previous two quarters, as foreign investors may have shifted some funds into U.S. corporate bonds. Net foreign purchases of outstanding U.S. corporate bonds were exceptionally strong for the second consecutive quarter, partly reflecting the higher returns obtained on these securities than on most
foreign bonds.
Net foreign purchases of U.S. stocks were the lowest in four quarters. U.S. stock prices rose strongly in the first half of the quarter as a result of a 50 -basis-point reduction in the federal funds rate, the positive interpretation of economic and business reports by some investors, and the covering of short positions. However, stock price gains were pared in the second half of the quarter, when it became apparent that U.S. corporate profitability and investment spending were still declining and that global economic activity was continuing to weaken. By quarter's end, the NASDAQ stock price index was 17 percent higher than at the start of the quarter, and the Dow Jones Industrial Index and the Standard and Poor's 500 Index were both 6 percent higher.
U.S. currency flows.-Net U.S. currency shipments to foreigners increased to $\$ 2.8$ billion in the second quarter from $\$ 2.3$ billion in the first.

Direct investment.-Net financial inflows for foreign direct investment in the United States were $\$ 67.2$ billion in the second quarter, up from $\$ 52.5$ billion in the first. The increase was more than accounted for by a step-up in net equity capital inflows, resulting largely from foreign acquisitions of U.S. telecommunications and finance companies. Reinvested earnings increased by a small amount, and net intercompany debt inflows decreased.

## CHART 5



Tables 1-10 follow.

Table 1.-U.S. International Transactions
[Millions of dollars]


See the footnotes on page 92.

Table 2.-U.S. Trade in Goods
[Millions of dollars]


See the footnotes on page 92.

Table 2.-U.S. Trade in Goods-Continued
[Millions of dollars]


See the footnotes on page 92.

Table 2.-U.S. Trade in Goods-Continued
[Millions of dollars]

| Line |  | 2000 | Not seasonally adjusted |  |  |  |  |  | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  |  | 2001 |  | 2000 |  |  |  | 2001 |  |
|  |  |  | 1 | II | III | IV | 1 | 110 |  | II | III | N | 1 | 118 |
| 101112 | Trade in goods, by principal end-use category, adjusted to balance of payments basis, excluding military: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Exports of goods, balance of payments basis, excluding military ( $A-8$ ).... | 772,210 | 185,006 | 193,698 | 193,488 | 200,018 | 193,701 | 188,036 | 185,142 | 191,558 | 199,273 | 196,237 | 194,942 | 185,838 |
|  | Agricultural products <br> Nonagricultural products | $\begin{array}{r} 52,808 \\ 719,402 \end{array}$ | $\begin{array}{r} 13,481 \\ 171,525 \end{array}$ | $\begin{array}{r} 12,274 \\ 181,424 \end{array}$ | $\begin{array}{r} 12,483 \\ 181,005 \end{array}$ | 14,570 185,448 | 14,150 | 12,797 175,239 | 12,904 172,238 | 172,577 | 13,629 185,644 | 13,298 182,939 | $\begin{array}{r} 13,606 \\ 181,336 \end{array}$ | $\begin{array}{r} 13,460 \\ 172,378 \end{array}$ |
|  | Foods, feeds, and beverages... | 47,453 | 11,836 | 10,930 | 11,691 | 12,996 | 12,543 | 11,285 | 11,624 | 11,749 | 12,227 | 11,853 | 12,317 | 12,030 |
|  | Agricultural. | 43,331 | 10,951 | 9,978 | 10,455 | 11,947 | 11,488 | 10,232 | 10,696 | 10,670 | 11,156 | 10,809 | 11,217 | 10,859 |
|  | Grains and | 13,650 | 3,452 | 3,206 | 3,530 | 3,462 | 3,614 | 3,203 | 3,328 | 3,450 | 3,551 | 3,321 | 3,502 | 3,450 |
|  | Wheat | 3,499 4,884 | $\begin{array}{r}1.723 \\ 1,235 \\ \hline 1\end{array}$ | +1.266 | 1,002 1,295 | 1.1288 | 1,239 | $\begin{array}{r}1.787 \\ +1,130 \\ \hline\end{array}$ | 807 1.168 | + 1.322 | - 1.369 | 1001 1,090 | 1,181 | $\begin{array}{r}838 \\ 1,208 \\ \hline\end{array}$ |
|  | Soybeans | 5,382 | 1,716 | 847 | 885 | 1,934 | 1,982 | 698 | 1,344 | 1,292 | 1,447 | 1,299 | 1,556 | 1,062 |
|  | Meat products and poultry. | 7,708 | 1,894 | 1,853 | 1,931 | 2,030 | 1,893 | 1,990 | 1,952 | 1,874 | 1,964 | 1,918 | 1,962 | 2,015 |
|  | Vegetables, fruits, nuts, and preparations | 8,364 | 1,919 | 2,100 | 2,039 | 2,306 | 1,997 | 2,111 | 2,018 | 2,069 | 2,147 | 2,130 | 2,100 | 2,080 |
|  | Other agricultural foods, feeds, and beverages.................................. | 8,227 | 1,970 | 1,972 | 2,070 | 2,215 | 2,002 | 2,230 | 2,054 | 1,985 | 2,047 | 2,141 | 2,097 | 2,252 |
| 13 14 | Nonagricultural (fish, distilled beverages, etc.) Fish and shellifish. $\qquad$ | $\begin{aligned} & 4,122 \\ & 3,033 \end{aligned}$ | 885 | 952 689 | 1,236 934 | 1,049 743 | 1,055 | 1,053 | 928 687 | 1,079 | 1,071 | 1,044 | 1,100 792 | 1,171 |
| 15 | Industrial supplies and materials | 171,956 | 42,461 | 42,350 | 43,176 | 43,969 | 43,176 | 42,079 | 42,124 | 41,556 | 43,922 | 44,354 | 43,179 | 41,352 |
| 16 | Agricultural | 9,187 | 2,446 | 2,221 | 1,977 | 2,543 | 2,580 | 2,488 | 2,135 | 2,236 | 2,400 | 2,416 | 2,317 | 2,529 |
| 17 | Raw cotton.. | 1,925 | 627 | 524 | 366 | 408 | 569 | 553 | 450 | 491 | 550 | 434 | 424 | 538 |
| 18 | Tobacco, unmanufactured | 1,196 | 384 | 318 | 194 | 300 | 343 | 313 | 323 | 285 | 321 | 267 | 294 | 280 |
| 19 | Hides and skins, including furskins. | 1,602 | 354 | 393 | 423 | 432 | 499 | 541 | 329 | 383 | 431 | 459 | 474 | 532 |
| 20 | Other agricultural industrial supplies.. | 4,464 | 1,081 | 986 | 994 | 1,403 | 1,169 | 1,081 | 1,033 | 1,077 | 1,098 | 1,256 | 1,125 | 1,179 |
| 22222 | Nonagricultural. | 162,769 | 40,015 | 40,129 | 41,199 | 41,426 | 40,596 | 39,591 | 39,989 | 39,320 | 41,522 | 41,938 | 40,862 | 38,823 |
|  | Energy products. | 16,637 | 3,770 | 3,707 | 4,258 | 4,902 | 4,274 | 4,440 | 3,779 | 3,694 | 4,250 | 4.914 | 4,305 | 4,442 |
|  | Fuels and lubricants | 16,201 | 3,718 | 3,635 | 4,168 | 4,680 | 3,603 | 3,999 | 3,728 | 3,622 | 4,1600 | 4.691 | 3,635 | 4,000 |
|  | Coal and related fuels Petroleum and products. | 2,598 12,012 | 2,773 | 643 2,636 | 692 3,039 | 655 3,564 | 547 2,660 | 611 2,800 | 2,748 | 631 2.635 | 678 3,046 | 647 3.583 | 584 2,656 | 609 2,804 |
| 2223 | Paper and paper base stocks. | 14,000 | 3,546 | 3,611 | 3,543 | 3,300 | 3,291 | 3,096 | 3,514 | 3,579 | 3,554 | 3,353 | 3,274 | 3,068 |
|  | Textile supplies and related mate | 10,671 | 2,552 | 2,708 | 2,757 | 2,654 | 2,703 | 2,733 | 2,557 | 2.588 | 2,807 | 2,719 | 2,734 | 2,610 |
|  | Chemicals, excluding medicinals | 52,243 | 12,408 | 13,055 | 13.593 | 13,187 | 13,527 | 12,718 | 12,318 | 12,752 | 13,869 | 13,304 | 13,531 | 12,424 |
|  | Building materials, except metals | 8.762 | 2,145 | 2,230 | 2,197 | 2,190 | 2,075 | 2,064 | 2,173 | 2,149 | 2,215 | 2,225 | 2,112 | 1,994 |
|  | Other nonmetals.. | 21,208 | 5,261 | 5,347 | 5,212 | 5,388 | 5,034 | 5,061 | 5,208 | 5,243 | 5,301 | 5,456 | 5,028 | 4,951 |
| 3333333333 | Metals and nonmetalic pr | 39,248 | 10,333 | 9,471 | 9,639 | 9,805 | 9,692 | 9,479 | 10,440 | 9,315 | 9,526 | 9,967 | 9,878 | 9,334 |
|  | Steelmaking materials... | 1,721 | 392 | 475 | 434 | 420 | 439 | 414 | 417 | 436 | 433 | 435 | 475 | 379 |
|  | Iron and steel products | 6,827 | 1,725 | 1,712 | 1,721 | 1,669 | 1,664 | 1,561 | 1,711 | 1,683 | 1,738 | 1.695 | 1,656 | 1,533 |
|  | Nonterrous metals | 16,056 | 4,765 | 3,426 | 3,754 | 4,111 | 4,259 | 4,204 | 4,823 | 3,482 | 3,619 | 4,132 | 4,331 | 4,259 |
|  | Nonmonetary gold. | 6,028 | 2,404 | 928 | 1,066 | 1,630 | 1,675 | 1,900 | 2,404 | 928 | 1,066 | 1,630 | 1,675 | 1,900 |
|  | Other precious metal | 2,476 | - 564 | 609 1889 | 632 | 671 | 874 | ${ }_{1}^{641}$ | , 564 | 609 1945 | ${ }^{632}$ | ${ }^{6} 61$ | 1784 | ${ }_{1}^{641}$ |
|  | Other nonferrous metals............... Other metal and nonmetalic products. | $\begin{array}{r} 7,552 \\ 14,644 \end{array}$ | 1,797 3,451 | 1,889 3,858 | 2,056 3,730 | 1,810 3,605 | 1,710 3,330 | 1,663 3,300 | 1,855 3,489 | 1,945 3,714 | 1,921 3,736 | 1,831 3,705 | 1,782 3,416 | 1,718 3,163 |
| 3 | Capital goods, except automotive. | 357,037 | 81,684 | 89,656 | 91,932 | 93,765 | 90,378 | 83,696 | 82,608 | 89,331 | 93,630 | 91,468 | 91,835 | 83,245 |
|  | Machinery, except consumer-type | 306,489 | 70,335 | 75,280 | 80,268 | 80,606 | 75,698 | 68,597 | 70,939 | 75,767 | 80,825 | 78,958 | 77,135 | 68,862 |
| 41 | Electric generating machinery, electric apparatus, and parts | 35,847 | 8,154 | 8,826 | 9,611 | 7,256 | 8,916 | 8,181 | 8,244 | 8,821 | 9,505 | 9,277 | 9,084 | 8,162 |
| 42 | Nonelectric, including parts and attachments | 270,642 | 62,181 | 66,454 | 70,657 | 71,350 | 66,782 | 60,416 | 62.695 | 66,946 | 71,320 | 69,681 | 68,051 |  |
| 44 | Oin driling, mining, and construction machinery | 12,683 | 3,948 | ${ }_{3103}$ | 3,233 | 3,349 | 3,283 | ${ }_{3}^{3}$ | 2,93 | 3,07 | 3,281 | 3,344 | 3,332 | 3,606 |
| 45 | Machine tools and metaiworking machinery | 7,475 | 1,765 | 1,794 | 1,904 | 2,012 | 1,814 | 1,474 | 1,789 | 1,776 | 1,957 | 1,953 | 1,845 | 1,463 |
| 46 | Measuring, testing, and control instruments. | 16,369 | 3,710 | 4,022 | 4,284 | 4,353 | 3,987 | 3,729 | 3,689 | 3,994 | 4,380 | 4,306 | 4,022 | 3,692 |
| 47 | Other industrial, agricultural, and service industry machinery | 52,116 | 12,558 | 13,170 | 13,284 | 13,104 | 12,902 | 11,780 | 12,623 | 12,828 | 13,486 | 13,179 | 13,079 | 11,465 |
| 4849505152 | Computers, peripherais, and | 55,541 | 12,783 | 13,390 | 14,287 | 15,081 | 13,933 | 11,735 | 12,713 | 13,870 | 14,648 | 14,310 | 14,001 | 12,122 |
|  | Semiconductors. | 60,077 | 13,247 | 14,622 | 16,429 | 15,779 | 14,170 | 11,386 | 13,375 | 14,950 | 16,206 | 15,546 | 14,496 | 11,608 |
|  | Teiecommunications equipment.... | 31,268 | 6,822 | 7,754 | 8,421 | 8,271 | 7,469 | 7,416 | 7,202 | 7,877 | 8,312 | 7,877 | 8,031 | 7,497 |
|  | Other office and business machines, ................... | 3,201 19,384 | 755 4.548 | 795 4,768 | - 8.785 | 816 5,342 | $\begin{array}{r}\text { 845 } \\ 5 \\ 5 \\ \hline 212\end{array}$ | $\begin{array}{r}744 \\ \hline 5096 \\ \hline\end{array}$ | 4855 | 4,805 | 839 | 5772 | 5 875 | 5 7142 |
|  | Scienitic, hospital, and medicar equipment and parts |  |  |  |  |  |  |  |  |  |  |  | 5, |  |
| 53545554 | Civilian aircraft, engines, parts | 48,091 | 10,674 | 13,780 | 11,133 | 12,504 | 13,994 | 14,495 | 10,994 | 12,968 | 12,274 | 11,855 | 14,014 |  |
|  | Civilian aircraft, complete, all types.. | 22,694 | 4,559 | 7,394 | 4,887 | 5,854 | 7,069 | 7,409 | 4,942 | 6,611 | 5,881 | 5,260 | 7,128 | 6,738 |
|  | Other transportation equipment........................................................ | 2,457 | 675 | 596 | 531 | 655 | 686 | 604 | 75 | 596 | 531 | 655 | 686 | 604 |
| 5 | Automotive vehicles, engines, and parts | 80,170 | 21,106 | 21,594 | 17,765 | 19,705 | 18,351 | 20,476 | 20,549 | 20,149 | 20,161 | 19,311 | 17,943 | 19,080 |
| 5758596061 | To Canada | 45,663 | 12,754 | 12.716 | 9,536 | 10,657 | 9,717 | 11,660 | 12,322 | 11,551 | 11,272 | 10,518 |  | 10,560 |
|  | Passenger cars, new and used.... | 9,225 | 2,598 | 2,854 | 1,593 | 2,180 | 1,830 | ${ }^{2}, 868$ | 2,602 | 2,367 | 2,218 | 2,038 | 1.806 | 2,399 |
|  | Trucks, buses, and special purpose veh | 6,522 | 1,802 | 1,882 | 1,308 | 1,530 | 1,201 | 1,583 | 1,791 | 1,658 | 1,575 | 1,498 | 1,209 | 1,384 1 1 |
|  | Engines and engine parts.............. | 5,610 24,306 | 1,559 6,795 | 1,462 6,518 | 1,251 5 | 1,338 5,609 | 1,308 5,378 | 1,421 5,788 | 1,461 6,468 | 1,391 6,135 | 1,404 6,075 | 1,354 5,628 | 1,220 5,149 | 1,347 5,430 |
| 62 | To other areas. | 34,507 | 8,352 | 8,878 | 8,229 | 9,048 | 8,634 | 8,816 | 8,227 | 8,598 | 8,889 | 8,793 | 8,559 | 8,520 |
| 62646566 | Passenger cars, new and used. | 7,522 | 1,797 | 2,152 | 1,556 | 2,017 | 2,008 | 2,240 | 1,751 | 1,980 | 1,931 | 1,860 | 1,964 | 2,048 |
|  | Trucks, buses, and special purpose vehicles. | 2,858 | 643 | 745 | 664 | 806 | 592 | 600 | 614 | 758 | 759 | 727 | 596 | 607 |
|  | Engines and engine parts............. | 4,498 | 1,099 | 1,150 | 1,137 | 1,112 | 1,065 | 1,134 | 1,090 | 1,127 | 1,176 | 1,105 | 1,058 | 1,112 |
|  | Other parts and accessories...................................................... | 19,629 | 4,813 | 4,831 | 4,872 | 5,113 | 4,969 | 4,842 | 4,772 | 4,733 | 5,023 | 5,101 | 4,941 | 4,753 |
| 67 | Consumer goods (nonfood), except automotive | 90,554 | 22,027 | 22,863 | 22,782 | 22,882 | 23,268 | 23,644 | 22,180 | 22,590 | 23,104 | 22,680 | 23,511 | 23,394 |
| 6667777 | Consumer nondurable goods, manufactured | 42,577 | 10,078 | 10,760 | 11,036 | 10,703 | 10,665 | 10,876 | 10,229 | 10.679 | 10.876 | 10,793 | 10,888 | 10,805 |
|  | Medical, dental, and pharmaceutical preparations, including vitamins ...... | 14,274 | 3,259 | 3,648 | 3,697 | 3,670 | 3,872 | 4,328 | 3,283 | 3,573 | 3,712 | 3,706 | 3,921 | 4,253 |
|  | Consumer durable goods, manufactured. | 43,253 | 10,845 | 10,946 | 10,542 | 10,920 | 11,282 | 11,478 | 10,860 | 10,770 | 10,983 | 10,640 | 11,303 | 11,298 |
|  | Househoid and kitchen appliances and other household goods................ | 18,546 | 4,598 | 4,625 | 4,620 | 4,703 | 4,781 | 4,771 | 4,547 | 4,557 | 4.740 | 4,702 | 4,752 | 4,707 |
|  | Unmanufactured consumer goods (gem stones, nursery stock) ........ | 4,724 | t,104 | 1,157 | 1,204 | 1,259 | 1,321 | 1,290 | 1,091 | 1,141 | 1,245 | 1,247 | 1,320 | 1,291 |
|  | Exports, n.e.c................................................................................ | 25,040 | 5,892 | 6,305 | 6,142 | 6,701 | 5,985 | 6,856 | 6,057 | 6,183 | 6,229 | 6,571 | 6,157 | 6,737 |

See the footnotes on page 92 .

Table 2.-U.S. Trade in Goods-Continued
[Millions of dollars]


See the footnotes on page 92.

Table 3.-Private Services Transactions
[miliions of dollars]

| Line |  | 2000 | Not seasonaily adjusted |  |  |  |  |  | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  |  | 2001 |  | 2000 |  |  |  | 2001 |  |
|  |  |  | 1 | II | III | IV | Ir | $11 p$ | 1 | 17 | III | N | 1 | 110 |
| 677910111213 | Exports of private services. | 278,570 | 66,265 | 68,526 | 73,821 | 69,958 | 68,306 | 69,082 | 68,509 | 70,141 | 69,675 | 70,249 | 70,543 | 70,867 |
|  | Travel (table 1, line 6) | 82,042 | 17,892 | 21,236 | 23,427 | 19,487 | 18,170 | 20,970 | 20,448 | 20,976 | 20,226 | 20,392 | 20,777 | 20,703 |
|  | Passenger fares (table 1, line 7). | 20,745 | 4,627 | 5,237 | 5,874 | 5,007 | 4,648 | 4,961 | 5.013 | 5,342 | 5.213 | 5,177 | 5 5,016 | 5.057 |
|  | Other transportation (table 1, line 8) .............................. | 30,185 | 7,035 | 7.615 | 7,964 | 7.571 | 7,085 | 7,152 | 7,365 | 7.619 | 7.593 | 7,609 | 7,418 | 7,160 |
|  | Freight........................................................... | 16,296 16,950 | 3,848 | 3,296 4,296 | 4,622 | 4,183 | 3,992 | 3,082 4,070 | 4,234 | 4,322 | 4,221 | 4,276 | 4,279 | 4,098 |
|  | Royaties and license fees (table $\mathbf{1}$, ine 9). | 38,030 | 9,099 | 9,270 | 9,361 | 10,300 | 9,304 | 9,560 | 9,345 | 9,525 | 9,538 | 9,624 | 9,555 | 9,843 |
|  | Affiliated.................................... | 26,621 | 6,324 | 6,447 | 6,485 | 7,365 | 6,301 | 6,485 | 6,570 | 6,702 | 6,662 | 6,689 | 6,552 | 6,768 |
|  | U.S. parents' receipts | 24,444 | 5,903 | 6,044 | 5,939 | 6,558 | 5,697 | 5,876 | 6,123 | 6,203 | 6,071 | 6,047 | 5,909 | 6,026 |
|  | U.S. affiliates' receipts.......................................... | 2,177 | 421 | 403 | 546 | 807 | 604 | 609 | 447 | 499 | 591 | 642 | 643 | 742 |
|  | Unatfiliated........................................................ | 11,409 | 2,775 | 2.823 | 2.876 | 2,935 | 3,003 | 3,075 | 2,775 | 2,823 | 2,876 | 2,935 | 3,003 | 3,075 |
|  | Industrial processes ${ }^{1} . . . .{ }_{\text {a }}$.................................. | 4.421 | 1,072 | 1,095 | 1,116 | 1,138 | 1,159 | 1,181 | 1,072 | 1,095 | 1,116 | 1,138 | 1,159 | 1,181 |
|  |  | 6,987 | 1,702 | 1,728 | 1,759 | 1,798 | 1,843 | 1,894 | 1,702 | 1,728 | 1,759 | 1,798 | 1,843 | 1,894 |
| 14 | Other private services (table 1, line 10)... | 107,568 | 27,612 | 25,168 | 27,195 | 27,593 | 29,099 | 26,439 | 26,338 | 26,679 | 27,105 | 27,447 | 27,777 | 28,104 |
| 15 | Affillated services. | 31,628 | 7,454 | 7.505 | 7,791 | 8.872 | 8,495 | 8.485 | 7,724 | 7,738 | 7,954 | 8,212 | 8.786 | 8.767 |
| 16 | U.S. parents' receipts ........................................... | 19,604 | 4,621 | 4,860 | 4,701 | 5,422 | 4,926 | 5,165 | 4,797 | 4,897 | 4,894 | 5,016 | 5,110 | 5,201 |
|  | U.S. affiliates' receipts. | 12,024 | 2,833 | 2,645 | 3,096 | 3,450 | 3,569 | 3,320 | 2,927 | 2,841 | 3,060 | 3,196 | 3,676 | 3,566 |
| 18 | Unaffiliated services ....... | 75,940 | 20,158 | 17,663 | 19,398 | 18,721 | 20,604 | 17,954 | 18,614 | 18,941 | 19,151 | 19,235 | 18,991 | 19,337 |
| 19 | Education -...- | 10,287 | 4,103 | 1,292 | 2,778 | 2,114 | 4,365 | 1,377 | 2,472 | 2,540 | 2,608 | 2,668 | 2,649 | 2,726 |
| 20 | Financial services | 17,042 | 4,224 | 4,371 | 4,309 | 4,138 | 3,727 | 3,724 | 4,224 | 4,371 | 4,309 | 4,138 | 3,727 | 3,724 |
| 21 | Insurance, net . | 2.412 | 480 | 595 | 671 | 667 | 770 | 796 | 480 | 595 | 671 | 667 | 770 | 796 |
| 22 | Premiums received | 8,898 | 2,047 | 2,182 | 2,294 | 2,375 | 2,425 | 2,456 | 2,047 | 2,182 | 2,294 | 2,375 | 2,425 | 2,456 |
| 23 | Losses paid. | 6,486 | 1,568 | 1,587 | 1,624 | 1,708 | 1,655 | 1,660 | 1,568 | 1,587 | 1,624 | 1,708 | 1,655 | 1,660 |
| 24 | Telecommunications .. | 3,843 | 988 | 963 | 952 | 941 | 950 |  | 988 | 963 | 952 | 941 | 950 | 986 |
| 25 | Business, professional, and technical services.............. | ${ }^{28,026}$ | 6,961 | $\stackrel{6,949}{ }$ | 7,018 | 7,099 | 7,149 | 7,316 | 6,961 | 6,949 | 7,018 | 7,099 | 7,149 | 7,316 |
| 26 |  | 14,331 | 3,403 | 3,494 | 3,671 | 3,762 | 3,642 | 3,755 | 3,490 | 3,524 | 3,594 | 3,722 | 3,745 | 3,789 |
| 27 | Imports of private services | 200,585 | 43,950 | 51,820 | 55,296 | 49,519 | 48,138 | 54,185 | 48,055 | 49,281 | 51,688 | 51,565 | 52,348 | 51,614 |
| 28 | Travel (table 1, line 23). | 64,537 | 13,874 | 18,320 | 18,748 | 13,595 | 13,675 | 18,404 | 16,399 | 16,123 | 16,075 | 15,940 | 16,160 | 16,235 |
| 29 | Passenger fares (table 1, line 24). | 24,197 | 5,296 | 6,645 | 6,923 | 5,333 | 5,434 | 6,944 | 5,805 | 6,146 | 6,226 | 6,020 | 5,953 | 6,406 |
| 30 | Other transportation (table 1, line 25). | 41,058 | 9,305 | 10,034 | 10,932 | 10,787 | 10,100 | 9,765 | 9,693 | 10,097 | 10,554 | 10,718 | 10,514 | 9,823 |
| 31 | Freight. | 26,979 | 6,012 | 6.530 | 7,243 | 7,192 | 6,791 | 6,325 | 6,283 | 6,548 | 6,977 | 7,171 | 7,088 | 6.341 |
| 32 | Port services ................................... | 14,083 | 3,293 | 3,504 | 3,689 | 3,595 | 3,309 | 3,440 | 3,410 | 3,549 | 3,577 | 3,547 | 3,426 | 3,482 |
| 33 | Royalties and license fees (table 1, line 26). | 16,106 | 3,520 | 3,644 | 4,381 | 4,561 | 4,070 | 4,000 | 3,604 | 3,715 | 4,535 | 4,253 | 4,166 | 4,062 |
| 34 | Affiliated. | 12,170 | 2,717 | 2,807 | 3,001 | 3,645 | 3,174 | 3,084 | 2,801 | 2,878 | 3,155 | 3,337 | 3,270 | 3,146 |
| 35 | U.S. parents' payments | 2,184 | 542 | 537 | 542 | 570 | 539 | 563 | 542 | 530 | 542 | 570 | 539 | 563 |
| 36 | U.S. affiliates' payments ....................................... | 9,986 | 2,175 | 2,277 | 2,459 | 3,075 | 2,635 | 2,521 | 2,259 | 2,348 | 2.613 | 2,767 | 2,731 | 2,583 |
| 37 | Unatfiliated.... | 3,936 | 885 | 837 | 1,380 | 916 | 896 | 916 | 803 | 837 | 1,380 | 916 | 896 | 916 |
| 38 | Industrial processes ${ }^{1}$.. | 1,852 | 456 | 459 | 464 | 472 | 486 | 501 | 456 | 459 | 464 | 472 | 486 | 501 |
| 39 | Other ${ }^{2}$. | 2,084 | 347 | 378 | 916 | 444 | 410 | 415 | 347 | 378 | 916 | 444 | 410 | 415 |
| 40 | Other private services (table 1, line 27)........ | 54,687 | 11,955 | 13.177 | 14,312 |  | 14,859 | 15,072 | 12,554 | 13,200 | 14,298 | 14,634 | 15.555 | 15.088 |
| 41 | Affiliated services.... | 25,300 | 5.704 | 6.041 | ${ }_{6}^{6,333}$ | 7.222 | ${ }_{6}^{6,899}$ | 6,988 | 6,201 | 6,065 | 6,464 | ${ }^{6,568}$ | 7.476 | 7,005 |
| 4 | U.S. parents' payments. | 12,320 | 3,109 2,595 | 3,138 2,903 | 3,205 3,128 | 3,528 3,694 | 3,130 3,769 | 3,556 3,432 | 3,764 2 | 3,140 2,925 | 3,304 3,160 | 3,098 3,470 | 3,462 <br> 4,014 | 3,544 |
| 44 | Unafililited services... | 29,387 | 6,251 | 7,136 | 7,979 | 8,021 | 7,960 | 8,084 | 6,353 | 7,135 | 7,834 | 8,066 | 8,079 | 8,083 |
| 45 | Education. | 2,140 | 400 | 525 | 689 | 526 | 466 | 611 | 502 | 524 | 544 | 570 | 585 | 610 |
| 46 | Financial services. | 4,482 | 1,103 | 1,157 | 1,195 | 1,027 | 1,104 | 1,069 | 1,103 | 1.157 | 1,195 | 1,027 | 1,104 | 1,069 |
| 47 | Insurance, net. | 9,189 | 1,234 | 2,058 | 2,730 | 3,167 | 3,100 | 3,122 | 1,234 | 2.058 | 2,730 | 3,167 | 3,100 | 3,122 |
| 48 | Premiums paid. | 27,923 | 6,304 | 6,809 | 7,242 | 7,569 | 7,791 | 7,951 | 6,304 | 6,809 | 7,242 | 7,569 | 7,791 | 7,951 |
| 49 | Losses recovered... | 18,734 | 5,071 | 4.750 | 4,512 | 4,401 | 4,691 | 4.829 | 5,071 | 4,750 | 4,512 | 4,401 | 4,691 | 4,829 |
| 50 | Telecommunications. | 5,360 | 1.409 | 1,337 | 1,331 | 1,283 | 1,252 | 1,217 | 1.409 | 1,337 | 1,331 | 1,283 | 1,252 | 1.217 |
| 51 | Business, protessional, and technical services.............. | 7,776 | 1,997 | 1,949 | 1,925 | 1,905 | 1,936 | 1,950 | 1,997 | 1,949 | 1,925 | 1,905 | 1,936 | 1,950 |
| 52 | Other unaffiliated services ${ }^{3}$................................... | 440 | 108 | 110 | 109 | 113 | 102 | 116 | 108 | 110 | 109 | 113 | 102 | 116 |
| $\begin{aligned} & 53 \\ & 54 \\ & 55 \end{aligned}$ | Memoranda: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Balance on goods (table 1, line 71)................................ | -452,207 | -99,495 | -108,029 | $-124,233$ 18.525 | $-120,450$ 20.439 | -103,887 | $-103,829$ 14,897 | -107,405 | $-111,671$ 20,860 | --114,611 | -118,520 | -112.520 | -107,801 |
|  | Balance on private services (line e minus line 27 )................ | -374,222 | - $-72,18180$ | 16,706 $-91,323$ | -185,708 | -100,011 | 20,168 $-83,719$ | $\begin{array}{r}14,897 \\ -88,932 \\ \hline\end{array}$ | 20,454 $-86,951$ | 20,860 $-90,811$ | 17,987 $-96,624$ | 18,684 $-99,836$ | 18,195 $-94,325$ | 19,253 $-88,548$ |

See the footnotes on page 92.

Table 4.-Selected U.S. Government Transactions
[Millions of Dollars]


See the footnotes on page 92.

Table 5.-Direct Investment: Income, Capital, Royalties and License Fees, and Other Private Services


See the footnotes on page 92.

Table 6.-Securities Transactions
[Millions of dollars]


See the footnotes on page 92.

Table 7.-Claims on and Liabilities to Unaffiliated Foreigners Reported by U.S. Nonbanking Concerns

| Line | (Credits + ; increase in U.S. liabilities or decrease in U.S. assets. <br> Debits -; decrease in U.S. liabilities or increase in U.S. assets.) | 2000 | Not seasonally adjusted |  |  |  |  |  | $\begin{gathered} \text { Amounts } \\ \text { outstanding } \\ \text { June 30, } \\ 2001 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  |  | 2001 |  |  |
|  |  |  |  | 11 | 111 | IV | Ir | 11 |  |
| A1 | Claims, total (table 1, line 53) | -163,846 | -75,256 | -29,491 | -14,585 | -44,514 | -61,011 | 13,433 | 866,126 |
| 2 | Financial claims <br> Denominated in U.S. dollars. <br> Denominated in foreign currencies. | -162,372 | -75,228 | $-29,539$ | -14,509 | -43,096 | $-63,554$ | 13,433 | 831,122 |
|  |  | $-144,302$ $-18,070$ | $-65,779$ <br> $-9,449$ | $-31,065$ 1,526 | $-4,435$ $-10,074$ | -43,023 | $-50,591$ -12563 | 13,433 | 723,742 107380 |
| 5 | By type: Deposits ${ }^{2}$ $\qquad$ Financial intermediaries' accounts $\qquad$ Other claims ${ }^{23}$ $\qquad$ | -133,371 | -52,929 | -31,470 | -413 | -48,559 | -36,213 | 10,036 | 610,448 |
| 6 |  | -28,339 | -22,206 | 2,890 | -15,487 | 6,464 | -21,594 | 3,397 | 204,088 |
| 7 |  | -662 | -93 | -959 | 1,391 | -1,001 | -5,347 |  | 16,586 |
| 8 | By area: Industrial countries ${ }^{4}$ | -81,002 | -36,427 | -14,181 | -33,171 | 2,777 | $-64,927$ | ........ | 505,252 |
| ${ }_{10}^{9}$ |  | -49,637 | -28,402 | -11,824 | -6,602 | -2,809 | $-52,990$ |  | 305,370 |
| 10 |  | $-2,449$ $-76,963$ | - $\begin{array}{r}1,273 \\ -37,059\end{array}$ | - ${ }^{20,148}$ | -3,559 | -369 -4443 | $\begin{array}{r}3,496 \\ 10,185 \\ \hline 8\end{array}$ | 10,036 | 9,378 300,773 |
| 12 |  | -4,407 | -1,742 | -1,210 | -75 | -1,380 | -8,412 | 3,397 | 25,097 |
| 13 | Commercial claims. | -1,474 | -28 | 48 | -76 | -1,418 | 2.143 |  | 35,004 |
| 141515 | Denominated in U.S. dollars. <br> Denominated in foreign currencies. | -780 | 1,003 | -1,317 | 194 | -660 | 1,597 | ..... | 31,825 |
|  |  | -694 | -1,031 | 1,365 | -270 | -758 | 546 |  | 3,179 |
| 16 17 | By type: Trade receivables $\qquad$ <br> Advance payments and other claims. | -829 -645 | $\begin{array}{r} 1,186 \\ -1,214 \end{array}$ | 166 -118 | -253 177 | -1,928 | 2,611 -468 | $\cdots$ | 30,512 4,492 |
| 181920 |  | -1,498 | -78 | 293 | -362 | -1,351 | 1,585 |  | 21,611 |
|  |  | 660 | 150 | 109 | -37 | 438 | 163 | ........ | 1,633 |
|  | Other....................................................................................................................... | -636 | -100 | -354 | 323 | -505 | 395 |  | 11,760 |
| B1 | Liabilities, Iotal (table 1, line 68)................................................................................................................................ | 177,010 | 85,188 | 24,400 | 19,078 | 48,344 | 130,624 | -34,022 | 802,694 |
|  | Financial liabilities...................................................................................................................... | 164,606 | 85,105 | 22,419 | 16,572 | 40,510 | 127,776 | $-34,022$ | 776,671 |
| 344 | Denominated in U.S. dollars. Denominated in foreign currencies. | +46,271 | 79,549 | 18,931 | 15,833 | 31,958 | 112,287 | $-34,022$ | 718,164 |
|  |  | 18,335 | 5,556 | 3,488 | 739 | 8,552 | 15,489 |  | 58,507 |
|  | By type: Financial intermediaries' accounts $\qquad$ Other liabilities $\qquad$ | 50,512 |  | -23,811 |  |  |  |  |  |
| 6 |  | 114,094 | 25,607 | 46,230 | 7,586 | 34,671 | 95,967 | -31,288 | 505,091 |
| 8910 |  | 121,814 |  |  |  |  |  |  |  |
|  |  | 84,357 | 55,399 | -3,451 | 11,796 | 20,613 | 77,635 |  | 368,103 |
|  | Caribbean banking centers ${ }^{5}$ <br> Other. | 38,092 | -1,571 | 19,809 | 2,983 | 16,871 | 19,726 | -31,288 | 179,440 |
|  |  | 4,700 | 2,191 | 4,167 | 1,485 | -3,143 | -2,354 | -2,734 | 17,102 |
|  |  |  | 83 |  |  |  |  |  |  |
| 12 13 | Denominated in U.S. dollars. $\qquad$ Denominated in foreign currencies. | 11,212 | -152 | 2,129 | 2,454 | 6,781 | 3,126 |  | 23,501 |
| 13 |  | 1,192 | 235 | -148 | 52 | 1,053 | -278 |  | 2,522 |
| 1415 | By type: Trade payables <br> Advance receipts and other liabilities. $\qquad$ $\qquad$ | 1,448 | -456 | 1,363 | 154 | 387 | -1,636 |  | 12,657 |
|  |  | 10,956 | 539 | 618 | 2,352 | 7,447 | 4,48 |  | 13,366 |
| 16 <br> 17 <br> 18 | By area: Industrial countries ${ }^{4}$ $\qquad$ <br> Members of OPEC ${ }^{6}$ <br> Other. $\qquad$ $\qquad$ | 10,763 |  | 588 | 1,938 |  |  |  |  |
|  |  | , 288 | -325 | 1,303 | 261 | -951 | 563 | ........ | 4,203 |
|  |  | $\uparrow, 353$ | 859 | 90 | 307 | 97 | 1,089 |  | 8,540 |

[^14]Table 8.-Claims on Foreigners Reported by U.S. Banks [Millions of dollars]


See the foetnotes on page 92.

Table 9.-Foreign Official Assets and Other Foreign Assets in the United States Reported by U.S. Banks [Millions of dollars]

| Line | (Credits +; increase in foreign assets. Debits -; decrease in foreign assets.) | 2000 | Not seasonally adjusted |  |  |  |  |  | Amounts outstanding June 30, 2001 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  |  | 2001 |  |  |
|  |  |  | 1 | II | III | IV | Ir | $11 p$ |  |
| A1 | Foreign official assets in the United States, net (tabie 1, Iline 56)...................................................................... | 37,619 | 22,498 | 6,447 | 12,247 | -3,573 | 4,898 | -22,430 | 913,418 |
| 2 | By type: U.S. Treasury securities (table 1, line 58) | -10,233 | 16,204 | -4,000 | -9,001 | -13,436 | -1,027 | -20781 | 567696 |
| 3 |  | $-10,23$ $-3,167$ | -8,604 | -7,591 | -1,692 | -13,488 | $-1,027$ $-3,806$ | -20,007 | 139,197 |
| 4 | Bonds and notes, marketable. | -6,302 | 7,977 | 3,586 | -6,816 | -11,049 | 3,142 | -4,870 | 423,417 |
| 5 | Bonds and notes, nonmarketable .................................................................................................................................................................................. | -764 | -377 | 5 | -493 | 101 | -363 | , 96 | 5,082 |
| 6 | Other U.S. Government securities (table 1, line 59)....................................................................................... | 40,909 | 8,107 | 10,334 | 14,272 | 8,196 | 3,574 | 9,932 | 108,265 |
| 7 | Other U.S. Government liabisities (table 1, line 60) ........................................................................................ | -1,987 | -474 | -1,000 | -220 | -293 | -1,246 | -1,138 | 11,005 |
| 8 | U.S. liabilties reported by U.S. banks, not included elsewhere (table 1, line 61) .................................................... | 5,803 | $-2,270$ | 209 | 6,884 | 980 | 2,594 | -11,471 | 143,170 |
| 9 | Banks' liabilities for own account, payable in dollars ' ................................................................................. | -563 | $-10,121$ | 1,612 | 6,603 | 1,343 | 1,602 | 2,264 | 99,332 |
| 10 | Demand deposits........................................................................................................................... | 609 | -960 | 506 | 2,326 | -1,263 | -427 | -1,036 | 2,473 |
| 11 |  | 6,696 | 1,333 | 3,318 | 3,106 | -1,061 | -7,457 | 5,091 | 33,092 |
| 12 | Other liabilities ${ }^{2}$-..................................................................................................................................................................................................... | -7,868 | $-10,494$ | -2,212 | t,171 | 3,667 | 9,486 | -1,791 | 63,767 |
| 13 |  | 6,366 | 7,851 | -1,403 | 281 | -363 | 992 | -13,735 | 43,838 |
| 14 | Other foreign official assets (table 1, line 62) ......................................................................................................... | 3,127 | 931 | 904 | 312 | 980 | 1,003 | 1,028 | 83,282 |
|  | By area: (see text table E) |  |  |  |  |  |  |  |  |
| B1 | Other foreign assets in the United States, net (table 1, lines 65 and 69)............................................................ | 35,161 | -16,773 | 33,377 | -14,413 | 32,970 | 7,546 | 41,848 | 1,840,849 |
| 2 | By type: <br> U.S. Treasury securities (ine 65) | -52,792 | -9,348 | -20,546 | -12,503 | -10,395 | 656 | -8,275 | 619,889 |
|  | By security: |  |  |  |  |  |  |  |  |
| 3 | Bills and certificates....................................................................................................................... | -4,767 | 523 | -6,397 | -4,519 | 5,626 | 1,060 | 1,116 | 17,667 |
| 4 | Marketable bonds and notes............................................................................................................. | -48,025 | -9,871 | -14,149 | -7,984 | $-16,021$ | -404 | -9,391 | 602,222 |
|  | U.S. liabilities reported by US banks (line 69) ................................................................................................ | 87,953 | -7,425 | 53,923 | -1,910 | 43,365 | 6,890 | 50,123 | 1,220,960 |
| 6 |  | 81,030 | 4,428 | 55,872 | 2,438 | 18,292 | 17,370 | 30,788 | 1,108,022 |
| 7 | Payable in dollars ............................................................................................................................. | 88,097 | 5,875 | 54,296 | 7,337 | 20,589 | $-138$ | 20,790 | 1,000,429 |
|  | By account: |  |  |  |  |  |  |  |  |
| 8 | Liabilities to own foreign offices.......................................................................................................... | 51,314 | 6,645 | 25,178 | 4,876 | 14,615 | -20,498 | 10,097 | 669,905 |
|  | Liabilities to unaffiliated foreigners: |  |  |  |  |  |  |  |  |
| 10 | demand deposits <br> time deposits ${ }^{1}$ | -9,940 | $-12,669$ 2,048 | 958 12,469 | $-1,081$ $-1,071$ | 2,852 | 943 -419 | 38 -5.740 | 30,422 148,788 |
| 11 | other liabilities ${ }^{2}$....................................................................................................................................................................................................... | 25,248 | 9,851 | 15,691 | 4,613 | -4,907 | 19,836 | 16,395 | 151,314 |
|  | By holder: <br> Liabilities to: |  |  |  |  |  |  |  |  |
|  | Own foreign offices ................................................................................................................ | 51,314 | 6,645 | 25,178 | 4,876 | 14,615 | -20,498 | 10,097 | 669,905 |
| 13 | unatfiliated foreign banks ................................................................................................................... | 19,246 | $-5,020$ | 9,923 | 1,673 | 12,670 | 15,084 | -4,040 | 148,916 |
| 14 | other private foreigners.......... | 19,736 | 267 | 16,247 | 6,672 | -3,450 | 5,687 | 13,000 | 168,129 |
| 15 | international financial institutions ${ }^{4}$............................................................................................................ | -2,199 | 3,983 | 2,948 | -5,884 | -3,246 | -411 | 1,733 | 13,479 |
|  | By type of reporting institution: ${ }^{5}$ |  |  |  |  |  |  |  |  |
| 16 | own foreign offices............ | 74,046 | 24,103 | 50,742 | -8,036 | 7,237 | -33,274 | 22,659 | 364,952 |
| 17 | unaffiliated foreign banks | 5,592 | -10,282 | 7,952 | -572 | 8,494 | 5,760 | 3,494 | 59,001 |
| 18 | other private foreigners and international financial institutions ${ }^{4}$........................................................ | -16,345 | $-11,787$ | -4,813 | 824 | -569 | -4,323 | 9,194 | 95,672 |
|  | Foreign-owned banks' liabilities to: |  |  |  |  |  |  |  |  |
| 19 | Own foreign offices............................................................................................................................. | -22,732 | -17,458 | $-25,564$ | 12,912 | 7,378 | 12,776 | -12,562 | 304,953 |
| 20 21 | unaffiliated foreign banks $\qquad$ $\qquad$ other private foreigners and international financial institutions 4 | 20,804 8,894 | 10,068 4,911 | 2,818 10,439 | 1,569 $-2,663$ | 6,349 $-3,793$ | 3,927 -549 | -4,471 | 83,353 33,143 |
| 21 | other private foreigners and international financial institutions ${ }^{4}$ $\qquad$ U.S. brokers' and dealers' liabilities to: | 8,894 | 4,911 | 10,439 | -2,663 | -3,793 | -549 | 233 | 33,143 |
| 22 | unaffiliated foreign banks ...................................................................................................... | -7,150 | -4,806 | -847 | 676 | -2,173 | 5,397 | -3,063 | 6,562 |
|  | other private foreigners and international financial institutions ${ }^{4}$...................................................... | 24,988 | 11,126 | 13,569 | 2,627 | -2,334 | 10,148 | 5,306 | 52,793 |
| 24 | Payable in foreign currencies ............................................................................................................. | -7,067 | -1,447 | 1,576 | -4,899 | -2,297 | 17,508 | 9,998 | 107,593 |
| 2526 | Banks' custody liabilities, payable in dollars ${ }^{1,3}$ | 6,923 | -11,853 | -1,949 | -4,348 | 25,073 | $-10,480$ | 19,335 | 112,938 |
|  | Of which negotiable and readily transferable instruments .........................................................................: | 6,063 | -12,484 | -1,885 | -4,430 | 24,862 | -11,594 | 17,312 | 95,924 |
| 27 | By area: |  |  |  |  |  |  |  |  |
|  | Industrial countries ${ }^{6}$............................................................................................................................... | -46,472 | -22,473 | -3,505 | 4,525 | -25,019 | 12,038 | 40,629 | 997,742 |
| 28 | Westem Europe ................................................................................................................................ | -32,277 | -3,720 | -8,171 | 9,914 | -30,300 | 18,737 | 32,108 | 713,884 |
| 29 |  | -2,126 | 2,360 | 3,402 | -3,311 | $-4,577$ | -6,675 | 2,263 | 43,520 |
| 30 | Other.............................................................................................................................................. | -12,069 | -21,113 | 1,264 | -2,078 | 9,858 | -24 | 6,258 | 240,338 |
| 31 | Caribbean banking centers ${ }^{7}$. | 81,034 | 7,370 | 34,014 | $-10,854$ | 50,504 | 447 | -5,704 | 540,894 |
| 32 | Other areas ..................................................................................................................................... | 599 | -1,670 | 2,868 | -8,084 | 7,485 | -4,939 | 6,923 | 302,213 |
| 33 | Of which Members of OPEC, included below ${ }^{\text {a }}$...................................................................................... | 4,415 | -3,622 | 2,723 | 3,596 | 1,718 | -2,001 | -785 | 39,537 |
| 34 | Latin America .................................................................................................................................. | 687 | 1,016 | -1,088 | -1,140 | 1,899 | -3,290 | 5,194 | 106,473 |
| 35 | Asia ................................................................................................................................................. | 3,542 | -5,412 | 1,324 | -248 | 7,878 | -3,788 | -3,411 | 157,013 |
| 36 37 |  | -735 | ${ }^{444}$ | -19 | 161 | 149 | 310 | 141 | 5,641 |
| 371 | Other ${ }^{9}$........................................................................................................................................... | $-4,365$ | 2,282 | 2,651 | -6,857 | -2,441 | 1,829 | 4,999 | 33,086 |
|  | Memoranda: <br> International banking facilities' (IBF's) own liabilities, payable in dollars (in lines A9, and B7 above) | 20,569 | -10,869 | 9,844 | 30,105 | -8,511 | -24,769 | 18,084 | 377,705 |
| 1 | By holder: |  |  |  |  |  |  |  |  |
| 2 | own foreign offices. | -16,153 | -20,268 | -7,728 | 28,685 | -16,842 | -21,298 | 19,179 | 207,903 |
| 3 | unaffiliated foreign banks | 23,276 | 2,633 | 12,045 | -601 | 9,199 | 3,667 | -5,763 | 95,780 |
| 4 | foreign official agencies .............................................................................................................................................................................. | 8,385 | 5,443 | 1,270 | 552 | 1,120 | -5,973 | 8,103 | 50,059 |
| 5 | other private foreigners and international financial institutions ${ }^{4}$....................................................... | 5,061 | 1,323 | 4,257 | 1,469 | -1,988 | -1,165 | -3,435 | 23,963 |
|  | By bank ownership: ${ }^{5}$ |  |  |  |  |  |  |  |  |
| 6 | U.S.-owned IBF's.................................................................................................................... | -3,039 | -11,788 | 8,925 | -4,706 | 4,530 | $-7,602$ | -257 | 77,576 |
| 7 | Foreign-owned IBF's .................................................................................................................. | 23,608 | 919 | 919 | 34,811 | -13,041 | -17,167 | 18,341 | 300,129 |
| 8 | Negotiable certificates of deposit heid for foreigners ' (in lines A13 and B25 above).................................................. | 3,743 | -2,289 | -1,484 | -581 | 8,097 | -9,565 | 366 | 24,884 |

[^15]Table 10.-U.S. International
[Millions


See the footnotes on page 92.

Transactions，by Area
of dollars］

| European Union ${ }^{14}$ |  |  |  | United Kingdom |  |  |  |  |  |  | European Union（6）${ }^{15}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  | 2001 |  | 2000 | 2000 |  |  |  | 2001 |  | 2000 | 2000 |  |  |  | 2001 |  |  |
| III | IV | ${ }^{\prime}$ | $11 p$ |  | 1 | 11 | III | N | Ir | 110 |  | 1 | II | III | N | I | 110 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 97，640 | 101，245 | 99，330 | 86，336 | 130，371 | 1，510 | 3，261 | 32，163 | 3，437 | 32，439 | 32，618 | 196，817 | 46，876 | 49，214 | 49，641 | 51，088 | 50，299 | 48，477 |  |
| 63，474 | 66,759 | 64，081 | 64，234 | ，218 | 7，123 | 17，699 | 17，349 | 9，047 | 17，233 | 009 | 139，066 | 32，860 | 34,739 | 35，231 | 36，236 | 35，371 | 34，257 |  |
| 39，245 | 43，226 | 43，062 | 40，692 | 40，727 | 10，074 | 10，086 | 9，529 | 11，038 | 10，358 | 11，305 | 96，057 | 23，096 | 23，743 | 23，673 | 25，545 | 25，768 | 23，404 |  |
| $\stackrel{24,299}{557}$ | 23，533 | 21,099 556 | ${ }^{23,542}$ | 30,491 369 | 7,049 81 | 7,613 96 | 7．820 | 8，009 ${ }_{96}$ | ${ }_{6,875}^{82}$ | 7,704 101 | 43，009 | 9，764 | 10，996 ${ }^{238}$ | 11,558 237 | $\begin{array}{r}10,691 \\ \hline 237\end{array}$ | ${ }^{9} 9,603$ | 10，853 |  |
| 6.978 | 5，752 | 4.696 | 6，379 | 9，957 | 1，982 | 06 | 2.777 | 2.592 | ，971 | 2，566 | 10，056 | 2.072 | 2，726 | 3.103 | 2，155 | 1，889 | 2.684 |  |
| 2，168 | 1，99］ | 1，88 | ${ }^{1,61}$ | 1，914 | 538 438 | ${ }_{484}^{680}$ | ${ }^{768}$ | 786 486 | ${ }_{450}^{580}$ | 637 474 | 3,183 4,166 | － 684 | －869 | 1，974 | － 1,029 | ${ }_{616}^{616}$ | （812 |  |
| 3，942 | 4,395 | 3，997 | 4，104 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }_{8,603} 4.9$ | －1，1468 | 8,523 38 | － 8,7706 | 12，1990 | 3，127 | 3，007 | 2，918 | 3，153 | 3．012 | 3，102 | $\begin{gathered} 8,010 \\ 16,646 \\ 106 \end{gathered}$ |  | 4，1130 | －4，1926 | 4，400 | 4， 4.8505 | 4.140 | ${ }_{11}^{10}$ |
| 34，166 | 34，486 | 35，249 | 32，102 |  | 14，387 |  |  |  | 15，206 | 13，609 |  |  |  |  | 14，850 |  |  |  |
|  |  | 35,213 35,122 151 | 3， 32,065 |  | $\begin{array}{r}14,370 \\ 5 \\ 5 \\ 8,705 \\ \hline\end{array}$ | －15．544 | 14，797 | 14， 4.772 | ＋15，188 |  |  | 14，002 | ＋14，462 | ＋14，397 | － 414,837 | 14，914 | 14，207 | ${ }^{13}$ |
| 20，220 | 20，590 | ${ }^{19,838}$ | －17，525 | 37，232 | 8，665 | 9，327 | 9，660 | $\stackrel{4}{9,580}$ | 9,451 | ${ }_{8,176}$ | － $31,3,320$ | － $7,4,375$ |  | ¢， 7 7，827 | 8，161 | ¢，754 | 7，101 | 5 |
| ${ }_{34}^{204}$ | $\begin{array}{r} 172 \\ \hline 172 \end{array}$ | 253 <br> 36 | ${ }_{37}^{177}$ | 70 | 17 | 18 | 17 |  | 18 |  |  | 135 14 | ${ }_{13}^{117}$ | 132 <br> 13 | 139 <br> 13 | 183 <br> 14 | 133 | ${ }_{17}^{16}$ |
| －119，372 | －120，565 | －117，303 | －119，587 | －171，126 | －40，120 | －42，915 | －4，760 | －43，331 | －43，633 | －43，663 | －228，178 | －53，974 | －58，510 | －56，763 | －58，931 | －57，206 | －58，587 | 18 |
| －77，641 | －78，640 | －75，556 | －78，946 | －70，989 | －16，727 | －18，000 | －18，048 | －18，214 | －17，360 | －17，861 | －173，715 | －40，250 | －43，812 | －44，814 | －44，839 | －44，113 | －45，875 | 19 |
| －54，589 | －58，691 | －56，885 | －56，025 | －43，388 | －10，564 | －10，827 | －10，579 | $-11,418$ | －10，964 | －10，507 | －133，187 | －31，914 | －32，919 | －33，413 | －34，941 | －34，681 | －34，191 | 20 |
| ${ }_{-}^{-23,052}$ | －19，949 -1.578 | -18.671 $-1,655$ | －22，921 | $-27,601$ <br> -609 | －6， 6 | －7，173 | －7，499 | －6，796 -161 | －6，396 | －7，354 | -4.5 .588 -5.170 | $-8,366$ $-1,279$ | － -10.893 -1255 | -11401 <br> -1.362 | －－1，878 | －9，432 | －-1.1684 <br> -1.380 | ${ }_{22}^{21}$ |
| －6，557 | $-3,817$ | －3 | －6 | －6， | －1， | －1，775 | －1，784 | －1，508 | －1，260 | －1，771 | －0，314 | －1．833 | 447 | －3，280 | －1，754 | －1，777 | －3．326 |  |
| － | －2，400 | －$-2,461$ <br> -2700 | － | －－4，746 | －－985 | －1，402 | －1，409 | 684 | －1，019 | －1，452 | －5，109 | －1，017 | －1，537 | －－1，511 | ${ }^{-1} 1,02$ | －1，065 | －1，611 | 24 |
| －1，645 | －2，174 | －1．513 | －1，404 | －7，420 | －361 | －293 | －372 | －394 | －346 | －227 | －3，997 | －867 | －828 | －1，026 | －1，276 | －854 |  |  |
| －6，358 | －6．810 | －6，561 | －6，791 | －11，730 | －2，774 | －2，865 | －3，023 | －3，068 | －2，989 | －3，085 | －9，693 | －1，922 | －2，277 | －2，557 | －2，937 | －2，844 | －2，968 | 27 |
| －41，731 | －41，925 | －41，747 |  | －100，137 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| －41， 690 | －41，873 | －41，696 | －40，597 | －100，081 | ${ }_{-2,3,378}$ | －24，902 | －26，699 | －25，102 | －26，258 | ${ }^{-25,8788}$ | ${ }_{\text {－}}^{\text {－}-4,354}$ | －$-13,7695$ | －14，698 | －11，924 | －14，061 | －${ }_{\text {－13，063 }}$ | －12，686 | 29 |
| －－92084 | －${ }^{-9.9653}$ | －9，903 | ${ }_{-213}^{-9,835}$ | －16．172 | －${ }_{-1,934}$ | － $\begin{array}{r}\text {－3，997 } \\ -15221\end{array}$ | －16．118 | －3，${ }^{-3,408}$ | － 16.4 .7380 | －${ }^{-4,7,714}$ | －22，754 | －－1，106 | －－6．839 | －-1.916 | －-5.593 | －5，015 | 兂－5．093 | 31 |
| ${ }_{-0,983}$ | ${ }_{-9,753}$ | ${ }_{-9,637}$ | －9，390 | －22，379 | ${ }_{-5,714}$ | ${ }_{-5,684}$ | －5，544 | －5，437 | －5，444 | ${ }_{-5,366}$ | －12，799 | ${ }_{-3,258}$ | －3，229 | ${ }_{-3,771}^{-4,78}$ | ${ }_{-3,141}$ | ${ }_{-3,072}$ | ${ }_{-2,950}$ | ${ }^{32}$ |
|  |  |  |  |  |  | －13 | －15 | － 5 |  | －14 | －11 |  |  |  |  |  |  |  |
| －65 | －201 | $-16$ | 12 | 1，278 | 377 | 377 | 349 | 175 | 364 | 370 | －328 | －49 | －64 | －121 | －94 | －101 | －91 | 35 |
| -311 246 | -311 111 | -326 311 | -325 33 | － 1,243 | -53 430 | －54 | ${ }_{403}{ }^{-54}$ | $\underline{229}$ | $\begin{aligned} & -58 \\ & 422 \\ & \hline \end{aligned}$ | -53 423 | ${ }_{348}^{-676}$ | －167 | $\begin{array}{r}-169 \\ 105 \\ \hline 1\end{array}$ | $\begin{array}{r}-769 \\ \hline 48\end{array}$ | $-771$ | $\begin{array}{r\|} -779 \\ 78 \end{array}$ | ${ }_{-184}^{184}$ | ${ }_{38}^{37}$ |
| 35 | 36 | 28 | ${ }^{28}$ | 49 | 13 | 12 | 12 | 12 | 10 | 10 | 67 | 16 | 16 | 17 | 18 | 13 | 13 | 39 |
| －70，330 | －89，017 | －161，085 | －45，288 | －212，057 | $-58,255$ | －61，051 | －45，765 | －46，986 | －113，756 | －4，128 | －82，366 | －29，053 | －11，678 | －16，969 | －24，666 | －44，585 | －44，420 | 40 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | － |  |  | ${ }_{4}^{42}$ |
|  |  |  |  | $\cdots$ |  |  |  |  |  |  |  |  |  |  |  |  |  | 44 |
|  | 18 | 135 | 16 | 141 | 11 |  |  | $\square \cdots \cdots$ <br> 136 | －1 |  |  |  |  |  | 20 | －13 |  | 46 |
| $\begin{array}{r}-15 \\ \hline 1 \\ \hline\end{array}$ | 174 7 28 | －-12 <br> 16 <br> -14 | -25 40 1 | 135 |  |  |  | 135 |  | $\cdots$ |  |  |  |  |  | $\bigcirc$ |  | 49 |
| －69．766 | －88，816 |  |  |  |  |  |  |  | $-113,755$ |  |  |  |  |  |  |  |  |  |
| －18，366 | －13，238 | －15，691 | －18，786 | ${ }_{-28,976}$ | －5，173 | －9，468 | －9，441 | －4，4896 | －8．855 | －3，797 | －24，839 | －70，005 | －4， 4,236 | －5，043 | －5，555 | －4，864 | －14，639 | 51 |
| ${ }_{-26,170}$ | ${ }^{-3,360}$ | － 61,342 |  | －48，312 | ${ }_{-21,929}$ | －11，399 | －6．866 | －2，118 | －52，519 |  | －24，388 | ${ }_{1}^{1,571}$ | －10，636 | －14，253 | －1，080 | －1，500 | 21， | 仡 |
| 5，385 | －55，145 | －61，722 | 718 | －55，861 | －12，131 | －12，652 | －6，958 | －24，120 | －29，007 | 6，536 | －21，358 | －23，578 | 11，470 | 12，325 | －21，575 | －29，126 | －8，55 | 54 |
| 148，637 | 149，565 | 252，429 | 148，942 | 336，597 | 102，940 | 85，549 | 75，823 | 72，285 | 177，820 | 55，559 | 220，099 | 51，642 | 50，031 | 52，924 | 65，502 | 65，560 | 4，668 | 55 |
| 析 | ${ }^{(18)}$ | （18） | （18） | 18 |  |  |  | （8） | （18） | 18） | 8 | 18） | （18） | （8） | 8） | 18） | （8） |  |
| 188 | （18） | （18） | （18） | （18） | （18） |  | 18 | （18） | （18） | 18 | 18 | 18 | （18） | （18） | 18 | 18 |  |  |
| （18） | （188） | （18） | $(18)$ | （18） | $\stackrel{18}{ }$ | （18） | －18 | 188 | ${ }^{188}$ | （188） | 118 | （18） | （18） | （18） | （18） | （18） | （18） | 6 |
| ${ }^{-18}$ | （18） | （18） | （18） | ${ }_{(18)}$ | （18） |  | （18） | （18） | （18） | （18） | （18） | （18） | ${ }^{(18)}$ | ${ }_{(18)}$ | ${ }_{(18)}$ | ${ }_{18}^{24}$ |  | 61 |
| （18） | （18） | （18） | （18） | （18） | （18） | （8） | （18） | （18） | （18） | （18） | （18） | （18） | （18） | （18） | （18） | （18） | （18） |  |
| $\begin{array}{r}(188) \\ 62.984 \\ \hline\end{array}$ | （ ${ }^{(188)}$ | 38，${ }^{(188)}$ | －${ }_{60,089}$ | 73，667） | ${ }_{5,768}$ | 35，268） | 17，${ }^{(188)}$ | 14，8874 | 10，883） | （18） | － $\begin{array}{r}\text {（18，373）}\end{array}$ | $\begin{array}{r}\text {（18）} \\ \hline 88,285 \\ \hline\end{array}$ | 25，846 | ${ }_{38,715}$ | ${ }_{25,533}$ | 27，092 | ${ }_{51,579}$ | ${ }_{64}^{63}$ |
| 82，${ }^{(1873}$ | 81．406 |  | 75，79） | －${ }_{213,189}^{(18)}$ | 53868 | $4{ }^{(18)}$ | （188） | －${ }^{(18)}$ | ${ }_{61,484}^{(188)}$ | （18） 54，440 |  | （188） | 24，88） | （138） | ${ }_{19} 1(1826)$ | （18） | 16.414 | ${ }^{65}$ |
| 82，37 | ，406 | 91，059 | 76，791 | 213，139 | 53，568 | 42，748 | 60，280 | 56，543 | 61，404 | 54，440 | 93，497 | 35，872 | 24，807 | 13，486 | 19，326 | 23，699 | 16，414 | ${ }^{66}$ |
| $\times$ 23，349 <br> $-20,599$ | ${ }_{-2,1,805}$ | 888,977 34,299 | 13，128 | ${ }_{\substack{86,314 \\-36,266}}$ | 5， 5 ， 278 $-11,595$ | ${ }^{-4,7885}$ | 11,797 <br> $-13,918$ | －24，024 | $\left.\begin{array}{l} 74,383 \\ 11,132 \end{array}\right\}$ | －5，533 | ${ }^{4} 4.4,487$ | －13，986 | $\left.\begin{array}{c} 3,461 \\ -4,040 \end{array}\right)$ | $\begin{gathered} 1,1,1,16 \\ -10,390 \end{gathered}$ | $\begin{aligned} & 14,924 \\ & \hline 5,694 \\ & 5 \end{aligned}$ | $\begin{aligned} & 18,292 \\ & 1,824 \end{aligned}$ | 16，736 | 68 |
| －56，545 | $-41,063$ | $-73,383$ | －80，443 | －85，112 | －36，465 | －15，233 | －17，822 | －15，592 | －53，244 | －40，766 | －106，111 | －15，458 | －29，009 | －28，729 | －32，915 | $-13,98$ | $-30,060$ | 70 |
| $-15.344$ | ${ }^{-15,465}$ | －13，823 | －15，33 | －2，66 | －490 | －741 | －1，050 | －380 | $-606$ | 798 | $-377138$ | －8，81 | －9，176 | －9，740 | －9，396 | －8，913 | －10，787 | 71 |
| －14，167 | －11，884 | －11，475 |  |  |  |  |  |  |  | 1，148 | －34，649 | －7，390 | －9，073 | －9，583 | －8，603 | －8，742 | －11，618 | 73 |
| $-7$ | －7，439 | ${ }^{-6,498}$ | －8，539 | －40，984 | －9，006 | －9，353 | $\begin{array}{r}-11,898 \\ \hline 349\end{array}$ | －10，127 | －11，067 | －12，193 | －3，288 |  |  | ${ }_{-121}^{2,461}$ | ${ }_{-94}^{758}$ | －1，835 | ＋，508 | 74 |
| －21，797 | －19，52t | －17，989 | －23，239 | －39，477 | －8，233 | －9，277 | －12，248 | $-9,719$ | $-10,830$ | $-10,675$ | －31，689 | －7，147 | －9，360 | －7，243 | －7，939 | －7，008 | －10，201 | 76 |

Table 10.-U.S. International
[Milions


See the footnotes on page 92.

Transactions，by Area－Continued
of dollars］

| Canada |  |  |  | Latin America and Other Western Hemisphere |  |  |  |  |  |  | Japan |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  | 201 |  | 2000 | 2000 |  |  |  | 2001 |  | 2000 | 2000 |  |  |  | 2001 |  |  |
| III | V | ＇ | $1{ }^{+1}$ |  |  | 11 | II | V |  | 110 |  |  | I | III | v | 1 | 110 |  |
| 54，801 | 56，661 | 5，941 | 57，041 | 304，094 | 69.901 | 75，526 | 79，568 | 79，09 | 660 | 407 | ${ }^{112,278}$ | 26，420 | 2，150 | 28，750 | 29，958 | ${ }^{27,724}$ | ，95 |  |
| 48，111 | 49，988 | 49，378 | 50，972 | 25，375 | 52,27 | 5，5，53 | 59，592 | 57，99 | 54，452 | 54，060 | 98，470 | 23，588 | 23，795 | 25，37 | 25，5 | 24，93 | 22,30 |  |
| ${ }^{42,343}$ | 44,281 | 42.649 | 44.643 | 170，622 | ${ }^{39,563}$ |  | 44.480 | ， 073 | 41，410 | 40，006 | 63，576 | 539 | 15，499 | ${ }^{5}, 965$ | ${ }^{6,74}$ | 16，062 | 14，574 |  |
| 5．768 ${ }_{42}$ | ${ }^{5.617} 4$ | ${ }^{6,729}$ | ${ }^{6,329}$ | ${ }^{55,113}$ | ${ }_{\substack{12.7124 \\ 204}}$ | ${ }_{196}^{367}$ | ${ }^{151.12}$ | ${ }^{3,922}$ | ${ }^{13,469}$ | ${ }^{13,454}$ | ${ }^{34,894}$ | 8,488 182 | ${ }_{1}^{\text {，} 1394}$ | ${ }_{\text {9，352 }}{ }_{140}$ | ${ }^{8,757}$ | ${ }_{8}^{8,877}$ | （164 |  |
| ${ }^{1.6789}$ | 1.4388 | 1，973 | 1．889 | ${ }^{21.999}$ | 4.785 | ${ }_{5}^{5.272}$ | ${ }_{6}^{6.279}$ | ${ }_{5}^{5} 585$ | 4，852 | 5.291 | ${ }^{10.238}$ | ${ }^{2} .441$ | 2，392 | ${ }^{2.292}$ | ${ }^{2,483}$ | 2，799 | 535 |  |
| ${ }_{687}^{498}$ | ${ }^{3669}$ | ${ }_{6}^{587}$ | ${ }_{683}^{488}$ | ${ }_{\text {3，4，465 }}$ | 80 | ${ }^{\text {8，} 84}$ | ${ }_{945}$ | 1，499 | 退 808 | ${ }_{18}^{1,35}$ | ci．508 | ${ }^{906} 8$ | ${ }_{803}^{903}$ | 通 | ${ }_{8}^{902}$ | ${ }^{799}$ | ${ }^{533}$ |  |
| ${ }_{2,388}{ }^{538}$ | ${ }_{2.514}^{574}$ | 2，886 | ${ }_{2}{ }_{2}^{5078}$ | 2，${ }_{\text {20，995 }}$ | 4，888 | ${ }_{4.817}$ | ${ }_{5}^{5} 169$ | －8918 | ${ }_{5,132}$ | ${ }_{4}^{7994}$ | ${ }_{\substack{6,993 \\ 9,780}}$ | ＋1，625 | ＋1，272 |  | $\underset{\substack{1,883 \\ 2,461}}{ }$ | ＋1，756 | 1．761 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{gathered} 6,680 \\ \hline 8.490 \end{gathered},$ |  |  | $\left.\begin{array}{c} 6,069 \\ \hline, 069 \\ 3,499 \end{array}\right)$ |  | ${ }^{17,5968}$ | ${ }_{\text {a }}^{20.90}$ | $\begin{aligned} & 19,964 \\ & \hline 9.946 \\ & 4.6446 \end{aligned}$ |  | $\begin{aligned} & 19.108 \\ & \hline 9.054 \\ & 4.56 \end{aligned}$ |  |  | ${ }_{\text {2，562 }}^{2.560}$ | $\begin{aligned} & 3.355 \\ & \hline, 355 \end{aligned}$ |  | ¢， | ， $\begin{gathered}2,785 \\ i, 783 \\ 1\end{gathered}$ | ${ }_{\substack{2,305 \\ 2.305}}^{\substack{\text { a }}}$ |  |
| ${ }_{3}^{3,480}$ | ${ }_{\substack{3,145 \\ 3,74}}$ | －${ }_{\text {2，689 }}$ | ${ }^{3,569}$ | coivis | ${ }^{\text {che }}$ |  | －${ }^{4.6 .490}$ | ${ }_{\text {che }}^{51,563}$ | 4，4．4661 | ${ }^{\text {a }}$ |  | ＋1，365 | ， 1,489 | ${ }^{1,8837}$ |  | ${ }_{\substack{1,233 \\ 1,24 \\ 1,2}}$ |  |  |
| 20 | $\cdots$ | 20 |  |  |  |  |  |  |  |  |  |  | 12 |  |  |  |  |  |
| －64，031 | －65，336 | －62，088 | －63，366 | －32，905 | －74，692 | $-80,196$ | －84，316 | －83，701 | －80，677 | －7，541 | －299，517 | －50．467 | －52．725 | －52，756 | －53，569 | －50．395 | －45，716 |  |
| －62，00 | －63，789 | －61，629 | －6， 888 | －248，364 | －57，988 | －61，664 | －64，993 | －6， 3,89 | －01，619 | －61，034 | －165，202 | －39，253 | －4，367 | －41，390 | －43，192 | －39，488 | －36，113 |  |
| －56．80 | －60，154 | $-57,875$ | －59，95 | －210，179 | －49，331 | $-52,210$ | $-54,674$ | －53，964 | －51，560 | －50，826 | －146，497 | －34，72 | －36，544 | －36，581 | －38，600 | －34，630 | －31，164 |  |
| －5．260 | －3．935 | －3．754 | －4，${ }_{-203}$ | －38．125 | －8，657 | －9．454 | －10．219 | －9．955 | －00．059 | －10，208 | －19705 | －4．511 | ${ }_{-323}^{-4.793}$ | － | ${ }_{-}^{4.592}$ | －4，888 | －4．399 | 2 |
| －2， | －-1.881 <br> -170 | － | －1．842 |  | －${ }_{\text {－} 4.543}$ | －4， 4.73 | －4，995 | －4，107 | －4，57］ | －4，702 | ${ }_{-2,888}^{-2,888}$ | ${ }_{-285}^{-205}$ | ${ }_{-247}^{-796}$ | ${ }_{-23}^{-739}$ | 边 | － $\begin{array}{r}\text {－64 } \\ -26 \\ \hline 20 \\ \hline\end{array}$ | ${ }_{-254}^{-794}$ |  |
|  | ${ }_{-881}$ | － | ${ }_{-84}$ | ${ }_{-3,232}$ | －770 | －7， | －825 | 5 | ${ }_{-786}$ | －780 | －5．738 | －1，351 | －1，392 | －1，5693 | －1，466 | －1，366 | －1，3010 |  |
| －1，056 | ${ }^{-1.1768}$ | －1，4595 | －－4128 | －1．124 | －2．253 | ${ }_{\text {－}}^{\text {－} 2888}$ | －-3.35 | － | － | ${ }^{-3.468}$ | 旡－3．784 | －1，027 | －1，093 | －905 | － | ${ }_{\text {cose }}^{-1.358}$ | －1．920 | ${ }^{2}$ |
| －1．971 | ${ }^{-1.15}$ | －45 | ${ }_{584}^{524}$ | －76．1544 | ${ }_{\text {－}}^{-16,754}$ |  | ${ }_{\text {－}}^{-19,4723}$ | ${ }_{\text {－}}^{-19,888}$ | －19，598 | ${ }_{-1}{ }^{-1}$ | 4．35 | 1.214 | －113，388 | －-11136 | ${ }_{\text {－}}^{-10,375}$ | ${ }_{-10}^{-10,91}$ | －9．603 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| －6 | － | －1－524 | － | cotere | （10， | － |  | － | cois | －1，066 | － | 退2908 |  | cote |  | －2， | － |  |
| －187 | －170 | －199 | －174 | －15．344 | －3．814 | －- － 5.80 | －4．094 | ${ }_{-}^{-3,585}$ | －4，1566 | －4，4969 | －252 | －102 | －41 | －66 | －43 | －113 | －48 |  |
| － | － | －99 | －34 | －12，506 | ${ }_{-3.206}$ | －3．150 | ${ }_{-}^{-2,27}$ | －－2，23 | －3，461 | ${ }^{-3,473}$ | ${ }_{-138}^{-140}$ | ${ }_{-74}^{-28}$ | $\xrightarrow{-28}$ | －－37 | －14 | － | －22 | ${ }^{37}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| －1，793 | －14，84 | ． 136 | －13，348 | －152 | －19，510 | 30.713 | －14，361 | －87，500 | －18，32 | 16，338 | 8，952 | 1，099 | ${ }^{32}$ | 4．050 | 3，771 | －22，192 | －2，207 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | 4，137 | ${ }^{242}$ | $\cdots$ | 2,660 | 1，053 | 445 |  | 45 |
|  |  |  |  |  |  |  |  |  |  |  |  | 37 |  |  | 3 | －1 |  |  |
|  |  |  |  |  | $\begin{aligned} & -206 \\ & \hline 206 \\ & \hline 12 \end{aligned}$ | $\begin{aligned} & 1296 \\ & \hline 129 \\ & \hline 12 \end{aligned}$ |  | $\begin{aligned} & -106 \\ & -106 \\ & -10 \end{aligned}$ |  |  |  |  |  |  |  |  |  | ${ }_{49}^{48}$ |
|  |  |  |  | －152，299 | －4 |  |  |  | － |  |  |  |  |  |  | 21．76 | ${ }^{-2,198}$ |  |
|  |  |  |  |  | － |  |  |  |  |  |  |  | 退 |  | ${ }_{\text {li，}}^{2,654}$ |  | －6．889 |  |
| － 7,687 | ${ }_{-2,610}$ | ${ }_{-5,130}$ | ${ }^{-6,789}$ | ${ }_{-21,063}$ | ${ }_{33,257}$ | ${ }_{-2,565}$ | －16，32 | ${ }_{\text {－}}^{\text {－} 53,363}$ | －10，223 | 19，9930 | ${ }_{6}^{-2,35}$ | ${ }^{3,486}$ | ${ }_{-0,5124}$ | coizes | 1，108 | － | ${ }_{5,088}$ |  |
| 1，807 | 14，868 | 2，210 | 9，450 | 167，878 | 27，800 | 50，230 | 13，618 | 76，150 | 33，653 | －6，432 | 61，758 | －14，121 | 23,529 | 16，583 | 35，767 | 4，612 | 7，874 |  |
| －738 |  | ${ }^{-2.0}$ | （11 |  | （18） | ${ }_{(88)}^{(88)}$ |  |  |  |  | （18） |  |  | （18） | （18） | （18 <br> $(8)$ <br> 8 |  |  |
| （17） |  |  |  |  | $\left(\begin{array}{l} (88) \\ (18) \end{array}\right.$ |  |  |  | $\begin{aligned} & 188 \\ & 188 \\ & 68 \\ & 68 \end{aligned}$ |  |  |  |  |  | （18） |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| （17） | （1） | （17） | （17） | （18） | （18） | （18） | （18） | （18） | （18） | （18） | （18） | （18） | （18） | （18） | （18） | （18） | （18） |  |
| ${ }_{2}^{2,1645}$ | cis， 9 | i，170 |  | ${ }_{4,326}$ | －709 | 2.69 |  | ${ }^{1}, 6.65$ | ${ }_{235}$ | ${ }_{849}^{188}$ | 10，043） | －1，850 | ${ }_{522}$ | 7，882） | －${ }^{(1849}$ | （18） | ${ }^{(1896}$ |  |
| （1768） | 6，470） | 5，${ }^{1 / 27}$ | 5，188 | ${ }_{37}$ | （17，328 | ${ }_{-417}$ | 15，505 | 5，005 | 15，175 | ${ }_{24,486}$ | 40，914 | －1， 1127 | ${ }_{6}^{6,985}$ | 16，183 | 18，959 | （188） | ${ }_{\text {9，185 }}$ |  |
| （17） | $\left.{ }_{\text {3 }}^{3} 4.47\right)$ | ${ }_{(17)}^{4.42}$ |  | ${ }_{48468}^{41474}$ | ${ }^{12,3,351}$ |  | ${ }_{\substack{3.762 \\-5.73}}$ |  | 899 | $\underset{\substack{-31,288 \\-370}}{\substack{\text { che }}}$ | ${ }_{5,544}^{5,464}$ | －10，907 |  | － | ${ }_{\substack{3.946 \\ 9.483}}^{\text {a }}$ | － 1.75 | ${ }^{-1,940}$ | ${ }_{69}^{68}$ |
| 9,367 | 8，64 | 9，541 | 10，368 | 18，465 | 170 | －11，093 | 9,448 | 19，940 | －4，106 | 760 | 26，757 | 37，165 | 2，049 | 3，433 | －15．990 | 40，36 | 14，99 |  |
|  |  | －15，226 | －14，552 |  |  | －10， |  |  |  |  | －82921 |  | －21，075 | －20．643 | ${ }_{-1,181.85}$ | －18，56 | 16.590 |  |
| －1387 |  | －12， | $-{ }^{-12}$ | ${ }^{-2,28}$ |  |  | ${ }_{-5,501}^{4}$ | cisi， |  | － |  | －${ }_{-8,595}$ | ${ }_{\text {coser }}^{\substack{-17,5 \\-8,00}}$ | －18．0 | － | ${ }_{\text {－4，}}^{-14}$ | ${ }_{-7,298}$ |  |
| － | － | －0，346 |  |  | － | coisk | － | － | －$-1,168$ | － | －97， | $-24,149$ | $-25,66$ | －24， －$^{\text {a }}$ | －23．64． | －22，84 | －2，489 |  |

Table 10.-U.S. International
[Millions


See the footnotes on page 92 .

Transactions, by Area-Continued
of dollars]


## Footnotes to U.S. International Transactions Tables 1-10

General notes for all tables: ${ }^{\rho}$ Preliminary. ${ }^{\circ}$ Revised. * Less than $\$ 500,000(+/-)^{D}$ Suppressed to avoid disclosure of data of individual companies.
Table 1:

1. Credits, + : Exports of goods and services and income receipts; unilateral current transfers to the United States; capital account transactions receipts; financial inflows-increase in foreign-owned assets (U.S. liabilities) or de crease in U.S.-owned assets (U.S. claims).
Debits,-: Imports of goods and services and income payments; unilateral current transfers to foreigners; capital accounts transactions payments; financial outflows-decrease in foreign-owned assets (U.S. liabilities) or increas in U.S. -owned assets (U.S. claims).
2. Excludes exports of goods under U.S. military agency sales contracts identified in Census export documents, exin Census import documents, and reflects var ous other adjustments (for valuation, coverage, and timing) of Census statistics to balance of payments basis; see 3 lncl
3. Includes some goods: Mainly military equipment in line 5; major equipment, other materials, supplies, and pe hip operators in purchased ab
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 foreign affiliates and to include U.S. affiliates' receipts from foreign parents. The definition o imports is revised to include U.S. parents' payments to foreign affiliates and to exclude U.S. affiliates' receipts from oreign parents.
6. Beginning in 1982, the "other transfers" component includes taxes paid by U.S. private residents to foreign governments and taxes paid by private nonresidents to the U.S. Government.
7. At the present time, all U.S. Treasury-owned gold is held in the United States,
8. Includes sales
9. Consists of bills, certificates, marketable bonds and notes, and nonmarketable convertible and nonconvertible 10. Consists of U.S. Treasury and Export-Import Bank obligations, not included elsewhere, and of debt securities of U.S. Government corporations and agencies.
10. Includes, primarily, U.S. Government liabilities associated with military agency sales contracts and other transactions arranged with or through foreign official agencies; see table 4.
11. Consists of investments in U.S. corporate stocks and in debt securities of private corporations and State and loal governments.
12. 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 ransactions accounts for the treatment of gold, (b) includes adjustments for the different geographical treatment of pansactions with U.S. territories and Puerto Rico, and (c) includes services furnished without payment by financia pension plans except life insurance carriers and private noninsured pension plans. A reconciliation of the balance on pendix A in this issue of the SURvey or Cuprent Buswess 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 in the August issue of the SURVEY.
Additional footnotes for historical data in July issues of the Survey:
13. For 1974, includes extraordinary U.S. Government transactions with India. See "Special U.S. Government Transactions," June 1974 Surver, p. 27.
14. For 1978-83, includes foreign currency-denominated notes sold to private residents abroad.
15. Break in series. See Technical Notes in the June 1989-90, 1992-95, and July 1996-2001 issues of the Surver. Table 2:
16. Exports, Census basis, represent transactions values, f.a.s. U.S. port of exportation, for all years; imports, Census basis, represent Customs values (see Technical Notes in the June 1982 SURVEY), except for 1974-81, when they represent transactions values, fa.a.s. foreign port of exportation (see July issues of the Surver for historical data).
From 1983 forward, both unadjusted and seasonally adjusted data have been prepared by BEA from "actual" and revis
VEY ).
VEY). sonally adjusted data are the sum of seasonally adjusted five-digit end-use categories (see technical Notes in the June the Census Bureau, except that for $1975-80$ published Census data are adjusted to include trade between the U.S. Virgin Islands and foreign countries.
17. Adjustments in lines A5 and A13, B12, B48, and B84 reflect the Census Bureau's reconciliation of discrepancie between the goods statistics published by the United States and the counterpart statistics published in Canada These adjustments are distributed to the affected end-use categories in section C. Beginning in 1986, estimates fo undocumented exports to Canada, the largest item in the U.S.-Canadian reconciliation, are included in Census basis data shown in line A1.
18. Exports of military equipment under U.S. military agency sales contracts with foreign governments (line A6) and direct imports by the Department of Defense and the Coast Guard (line A14), to the extent such trade is identi fiable from Customs declarations. The exports are included in tables 1 and 10 , line 5 (transfers under U.S. military agency sales contracts); the imports are included in tables 1 and 10 , line 22 (direct defense expenditures). stock of U.S.-owned grains in storage in Canada; coverage adjustments for special situations in which change in were omitted from Census data; deduction of the value of repairs and alterations to foreign-owned equipment shipped to the United States for repair; and the inclusion of fish exported outside of U.S. customs area. Also includes deduction of exports to the Panama Canal Zone before October 1, 1979, and for 1975-82, net timing adjustments for goods recorded in Census data in one period but found to have been shipped in another (see July issues of the Surver for historical data).
19. Coverage adjustments for special situations in which shipments were omitted from Census data; the deduction of the value of repairs and alterations to U.S.-owned equipment shipped abroad for repair; and the adjustment of software imports to market value. Also includes addition of understatement of inland freight in f.a.s. values of U.S. 1979; and for 1975-82, net timing adjustments for goods recorded in Census data in one period but found to have been shipped in another (see July issues of the Survey for historical data).
20. For 1988-89, correction for the understatement of crude petroleum imports from Canada.
21. Annual and unadjusted quarterly data shown in this table correspond to country and area data in table 10 , lines 3 and 20. Trade with international organizations includes purchases of nonmonetary gold from the International Monetary Fund, transfers of tin to the International Tin Council (ITC), and sales of satellites to Intelsat. The mem oranda are defined as follows: Industrial countries: Western Europe, Canada, Japan, Australia, New Zealand, and South Africa; Members of OPEC: Venezuela, Ecuador, Iraq, Iran, Kuwait, Saudi Arabia, Qatar, United Arab Emirates Indonesia, Algeria, Libya, Nigeria, and Gabon (Excludes Ecuador beginning in January 1993 and Gabon beginning in January 1995.); Other countries. Eastern Europe, Latin America and Other Western Hemisphere, and other countries in Asia and Africa, less OPEC. Before 1984, complete geographic area detail was not available for some balance of payments adjustments. Ther all years, "Asia" and "Africa" exclude certain Pacific Islands and unidentified countries included in "Other gates. For all years, "Asia" and "
countries in Asia and Africa."
22. Includes the former German Democratic Republic (East Germany) beginning in fourth quarter of 1990. In earlier periods, the German Democratic Republic was included in Eastern Europe. 9. Beginning in 1986, New Zealand and South Africa are included in "Oth 10. The "Euro area," which formed in January 1999, includes Austria, Belgium, F

Table 3:

1. Patented techniques, processes, and formulas and other intangible property rights that are used in goods prouction.
2. Copyrights, trademarks, franchises, rights to broadcast live events, software licensing fees, and other intangible property rights.
3. Other unaffiliated 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 mainly ex penditures of U.S. residents temporarily working abroad and film and television tape rentals.
Table 4:
4. Expenditures to release foreign governments from their contractual liabilities to pay for military) goods and sernd subsequentlyrough military sales contracts-first authorized (for israei) under Public Law 93-199, section 4, against these military sales contracts are included in line C 10 ; see footnote 2 . Of the line A 4 items, part of these mil
itary expenditures is applied in lines A43 and A46 to reduce short-term assets previously recorded in lines A41 and deliveries under military sales contracts for the recipient countries and part of line A4 expenditures finances future third part of line m4itary sales contracts for the recipient countries and is applied directly to lines A42 and C. A United States, is included in line A37. A fourth part of line A4, representing dollars paid to the recipient countries to finance purchases from countries other than the United States, is included in line A48.
5. Transactions under military sales contracts are those in which the Department of Defense sells and transfers military goods and services to a foreign purchaser, on a cash or credit basis. Purchases by foreigners directly from commercial suppliers are not inchuded as transactions ander military sales conses egories of transactions related to military sales contracts in this and other tables are partly estimated from incomplete data.
each identification of transactions involving direct dollar outflows from the United States is made in reports by each operating agency.

## cipal, as recorded in lines A16 and A17, respectively.

路 tended to foreigners by U.S. Government agencies and (b) the contraentry for the part of line C10 that was delivered eign purchasers from liability to make repayment6. Includes purchases of loans from U.S. banks and exporters and payments by the U.S. Government under com mercial export credit and investment guarantee programs.
7. Excludes liabilities associated with military sales contracts financed by U.S. Government grants and credits and
included in line C . included in line C2.

Table 5:

1. Beginning with 1991, payments and receipts of interest related to interest rate and foreign currency swaps between affliates and parents are netted and are shown as either net payments or net receipts. 2. Petroleum includes, and manufacturing and "other" industries exclude, the exploration, development, and pro duction of crude oil and gas, and the transportation, refining, and marketing of petroleum products, exclusive of petrochemicals. "Other" industries includes wholesale trade; banking; finance (except banking), insurance, and real estate; services; and other industries-agriculture, forestry, and fishing; mining construction; transportation, communication, and public utilities; and retail trade.
2. Acquisition of equity holdings in existing and newly established companies, capital contributions, capitalization
of intercompany debt, and other equity contributions.
3. Sales (total and partial), liquidations, returns of capital contributions, and other dispositions of equity holdings. Table 6:
4. Primarily provincial, regional, and municipal
5. Largely transactions by International Bank for Reconstruction and Development (IBRD), International Devel opment Association (IDA), International Finance Corporation (IFC), Asian Development Bank (ADB), and Inter merican Development Bank (IDB)
6. Estics for redemptions of Canptions and identifiable early retirements. Includes estimates based on Canadian appear in line A30.
appear in
7. Estimates of transactions other than those with U.S. banks' Caribbean branches and with financial intermediar ies (F.I.s) are not available. Preliminary estimates of transactions with F.L.s, by area, are commingled in "other" to avoid disclosure of individual companies' area data.
8. Deposits (line A5) include other financial claims (line A7) for some countries due to the commingling of these ategories in foreign source data.
9. Primarily mortgages, loans, and bills and notes drawn on foreigners.
10. Western Europe, Canada, Japan, Australia, New Zealand, and South Africa
11. Baharnas, British West Indies (Caymuna
12. Ecuador, Venezuela, Indonesia, and other Asian and African oil-exporting countries. Excludes Ecuador begin ning in fan
Table 8:
13. Includes central governments and their agencies and corporations; State, provincial, and local governments and their agencies and corporations; and international and regional organizations.
14. U.S.-owned banks are mainly U.S.-chartered banks, Edge Act subsidiaries, and U.S. bank hoiding companies. Foreign-owned banks include U.S. branches and agencies of foreign banks and majority-owned bank subsidiaries in the United States. U.S. brokers and dealers are identified separately beginning with the first quarter of 1997 ; prior to 1997, they are commingled with U.S.-owned banks' accounts.
15. Commercial paper issued in the U.S. market by foreign incorporated entities; excludes commercial paper issued hrough foreign direct investment affiliates in the United States.
16. Negotiable and readily transferable instruments other than commercial paper, payable in dollars; consists largely
f negotiable certificates of deposit.
17. Western Europe, Canada, Japan, Australia, New Zealanid, and South Africa.
18. Bahamas, British West Indies (Cayman Islands), Netherlands Antilles, and Panama
ning in January 1993 .
19. Includes Eastern Europe and international and regional organizations
Table 9
20. Negotiable certificates of deposit issued by banks in the United States are included in banks' custody liabilitie and are separately identified in memorandum line 8. Nonnegotiable certificates of deposit are included in time de posits.
21. Includes borrowing under Federal funds or repurchase arrangements, deferred credits, and liabilities other than deposits.
22. Mainly negotiable and readily transferable instruments, excluding U.S. Treasury securities.
23. Mainly International Bank for Reconstruction and Development (IBRD), International Development Associa tion (IDA), International Finance Corporation (IFC), Asian Development Bank (ADB), Inter-American Development Bank (IDB), and the Trust Fund of the International Monetary Fund.
24. U.S.-owned banks are mainly U.S.-chartered banks, Edge Act subsidiaries, and U.S. bank holding companies e United States. U.S. brokers and dealers are identified separately beginning majority-owned bank subsidiaries in 997, they are commingled with U.S.-owned banks' accounts.
25. Western Europe, Canada, Japan, Australia, New Zealand, and South Africa.
26. Bahamas, British West Indies (Cayman Islands), Netherlands Antilles, and Panama
27. Ecuador, Venezuela, Indonesia, and other Asian and African oil-exporting countries. Excludes Ecuador beginning in January 1993.
28. Includes Eastern Europe and international and regional organizations

Table 10: For footnotes 1-13, see table 1 .
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 15. The "Eu
15. The "European Union (6)" includes Belgium, France, Germany (includes the former German Democratic Re public (East Germany) beginning in the fourth quarter of 1990), Italy, Luxembourg, Netherlands, European Atomic public (East Germany) beginning in the fourth quarter of 1990), Italy, Luxembourg, Netherla
16. Includes, as part of international and unallocated, the estimated direct investment in foreign affiliates engaged in international shipping, in operating oil and gas drilling equipment internationally, and in petroleum trading. 1996, small transactions in business services that are not reported by country; and net U.S. currency fows, for which geographic source data are not available.
17. Details are not shown separately; see totals in lines 56 and 63 .
18. Details not shown separately are included in line 69 .
18. Details not shown separately are included in line 69 .

NOTE.-Country data are based on information available from U.S. reporting sources. In some instances the sta tistics may not necessarily reflect the ultimate foreign transactor. For instance: U.S. export statistics reflect countr of reported destination; in many cases the exports may be transshipped to third countries (especially true for th Netherlands and Germany). The geographic breakdown of security transactions reflects country with which transaction occurred but may not necessarily reflect the ultimate sources of foreign funds or ultimate destination of U.S ropean Union ( 6 ), because in several instances estimates for the group are not available for each country In addi tion, country data may not add to the European Union (6) totals because of rounding.

## Cross-Border Trade in Services, 1986-2000

Tables 1 and 2 show cross-border trade in services by type and by country for 1986-2000. The annual article on U.S. international services transactions, which covers both cross-border trade and sales through affiliates, will be published in the November issue of the Survey of Current Business. The change in schedule accommo-
dates the incorporation of early tabulations of data on sales of services by foreign affiliates of U.S. companies from the 1999 benchmark survey of U.S. direct investment abroad. All of the tables on cross-border trade in services that usually accompany the article are available now on BEA's Web site at <www.bea.doc.gov/us1.htm>.

Table 1.-Private Services Trade by Type, 1986-2000
[Millions of dollars]

|  | Exports |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
| Total private services. | 77,545 | 87,030 | 100,971 | 117,935 | 137,232 | 152,437 | 163,688 | 171,588 | 187,357 | 203,768 | 222,633 | 238,984 | 243,902 | 255,995 | 278,570 |
| Travel | 20,385 | 23,563 | 29,434 | 36,205 | 43,007 | 48,385 | 54,742 | 57,875 | 58,417 | 63,395 | 69,809 | 73,426 | 71,286 | 74,731 | 82,042 |
| Overseas | 15,650 | 18,044 | 22,313 | 26,938 | 30,807 | 34,518 | 40,864 | 45,298 | 47,299 | 54,331 | 59,963 | 63,041 | 61,262 | 63,947 | 70,050 |
| Mexico | 2,034 | 3,210 | 2,971 | 3,927 | 5,107 | 5,367 | 5,696 | 5,119 | 4,866 | 2,857 | 3,004 | 3,440 | ${ }_{3,818}$ | 4,114 | 7,055 4,937 |
| Passanger fares | 5,582 | 7,003 | 8,976 | 10,657 | 15,298 | 15,854 | 16,618 | 16,528 | 16,997 | 18,909 | 20,422 | 20,868 | 20,098 | 19,785 | 20,745 |
| Other transportation ... | 15,438 | 17,027 | 19,311 | 20,526 | 22,042 | 22,631 | 21,531 | 21,958 | 23,754 | 26,081 | 26,074 | 27,006 | 25,604 | 26,916 | 30,185 |
| Freight. | 4,864 | 5,452 | 6,491 | 7,209 | 8,379 | 8,651 | 8,441 | 8,594 | 9,575 | 11,273 | 11,146 | 11,789 | 11,048 | 11,560 | 13,236 |
| Port services..... | 10,574 | 11,575 | 12,820 | 13,318 | 13,662 | 13,979 | 13,088 | 13,364 | 14,180 | 14,809 | 14,929 | 15,217 | 14,557 | 15,356 | 16,950 |
| Royalties and license lees. | 8,113 | 10,174 | 12,139 | 13,818 | 16,634 | 17,819 | 20,841 | 21,695 | 26,712 | 30,289 | 32,470 | 33,228 | 35,626 | 36,420 | 38,030 |
| Affiliated.......in | 6,174 | 7,888 |  | 10,961 | 13,250 | 14,106 |  | 15,688 | 20.275 | 22,859 | 24,556 | 24,465 | 26,313 |  | 26,621 |
| U.S. parents' transactions. | 5,994 | 7,668 | 9,238 | 10,612 | 12,867 | 13,523 | 14,925 | 14,936 | 19,250 | 21,399 | 22,719 | 23,091 | 24,362 | 24,265 | 24,444 |
| U.S. affiliates' transactions ............................................ | 180 | 220 | 256 | 349 | 383 | 583 | 733 | 752 | 1,025 | 1,460 | 1,837 | +,374 | 1,951 | 1,640 | 2,177 |
| Unatfiliated ................................................................ | 1,939 | 2,286 | 2,646 | 2,857 | 3,384 | 3,712 | 5,183 | 6,007 | 6,437 | 7,430 | 7,914 | 8,763 | 9,314 | 10,515 | 11,409 |
| Industrial processes | n.a. | 1,593 | 1,863 | 1,947 | 2,333 | 2,435 | 2,525 | 2,820 | 3,026 | 3.513 | 3,566 | 3,544 | 3,500 | 3,987 | 4,421 |
| Other................................................................. | n.a. | 694 | 782 | 910 | 1,052 | 1,277 | 2,657 | 3,187 | 3,411 | 3,917 | 4,348 | 5,219 | 5,814 | 6,528 | 6,987 |
| Other private services .................................................. | 28,027 | 29,263 | 31,111 | 36,729 | 40,251 | 47,748 | 49,956 | 53,532 | 61,477 | 65,094 | 73,858 | 84,456 | 91,288 | 98,143 | 107,568 |
| Affiliated services... | 8,385 | 8,494 | 9,568 | +2,295 | 13,622 | 14,538 | 16,823 | 16,813 | 19,825 | 20,483 | 22,931 | 27,107 | 28,176 | 28,969 | 31,628 |
| U.S. parents' transactions | 5,577 | 5,658 | 6,808 | 9,177 | 9,532 | 9,975 | 10,479 | 10,902 | 13,313 | 13,033 | 14,118 | 17,288 | 18,135 | 18,340 | 19,604 |
| U.S. atriliates' transactions ........................................... | 2,808 | 2,836 | 2.760 | 3,179 | 4,090 | 4,563 | 6,344 | 5,911 | 6,512 | 7,450 | 8,813 | 9,819 | 10,041 | 10,629 | 12,024 |
| Unatifiliated services... | 19,641 | 20,769 | 21,544 | 24,433 | 26,629 | 33,210 | 33, 334 | 36,718 | 41,652 | 44,611 | 50,927 | 57,349 | 63,112 | 69,174 | 75.940 |
| Education... | 3,495 | 3,821 | 4,142 | 4,575 | 5.126 | 5,679 | 6,186 | 6,738 | 7,174 | 7,515 | 7,887 | 8,346 | 9,034 | 9,604 | 10,287 |
| Financial service | 3,301 | 3,731 | 3,831 | 5,036 | 4,417 | 5,012 | 4,034 | 4,999 | 5,763 | 7,029 | 8,229 | 10,243 | 11,327 | 14,303 | 17,042 |
| insurance, net | 1,385 | 1,573 | 847 | 103 | 230 | 491 | 682 | 1,020 | 1,676 | 1,296 | 2,168 | 2,473 | 2,224 | 1,299 | 2,412 |
| Premiums. | 3,424 | 3,615 | 3,534 | 3,117 | 3,388 | 3,365 | 3,852 | 3,981 | 4,921 | 5,491 | 5,929 | 6,118 | 7,278 | 7,282 | 8,898 |
| Losses. | 2,039 | 2,042 | 2,687 | 3,015 | 3,158 | 2,874 | 3,170 | 2,961 | 3,245 | 4.195 | 3,761 | 3,645 | 5,054 | 5,983 | 6,486 |
| Telecommunications. | 1,827 | 2,111 | 2,196 | 2,519 | 2,735 | 3,291 | 2,885 | 2,785 | 2,865 | 3,228 | 3,301 | 3,918 | 5,567 | 3,734 | 3,843 |
| Business, protessional, and technical services. | 4,813 | 4,765 | 5,970 | 6,823 | 7,752 | 12,045 | 11,722 | 12,958 | 15,330 | 16,078 | 19,466 | 21,547 | 22,676 | 27,114 | 28,026 |
| Accounting, auditing, and bookkeeping services | 21 | 27 | 37 | 124 | 119 | 168 | 164 | 164 | 132 | 181 | 222 | 316 | 412 | 414 | 381 |
| Advertising........................................ | 94 | 109 | 145 | 145 | 130 | 274 | 315 | 338 | 487 | 425 | 543 | 607 | 445 | 472 | 518 |
| Agricultural services........................................... |  |  |  |  |  |  | 54 | 47 | 30 | 析 | 19 | 23 |  | 21 | 21 |
| Computer and data processing services. Gonstruction, engineering, architectural, and mining | 985 | 649 | 1,198 | 978 | 1,031 | 1,738 | 776 | 986 | 1,306 | 1,340 | 1,617 | 2,011 | 1,941 | 2,687 | 2,464 |
| services.................................................... | 759 | 668 | 790 | 939 | 867 | 1,478 | 1,935 | 2,407 | 2,474 | 2,550 | 3,553 | 3,503 | 3,884 | 5,784 | 5,252 |
| Data base and other information services .......... | 124 | 133 | 196 | 205 | 283 | 442 | 641 | 694 | 1,026 | 1,078 | 1158 | 1,479 | 1,764 | 2.088 | 2,431 |
| industrial engineering ........................................ | 98 | 304 | 278 | 219 | 473 | 363 | 212 | 268 | 575 | ${ }^{726}$ | ${ }^{876}$ | 1,186 | 1,271 | 1,862 <br> 3 <br> 1500 | 1,628 |
| instaliation, maintenance, and repair of equipment......... | 1,033 | 1,087 | 1,276 | 1,717 | 2,031 | 2,574 | 2.744 | 2,978 | 3,497 | 3,218 | 3,648 | 3,369 | 3,189 | 3,500 | 4,194 |
| Legal services ................................. | 97 | 147 | 272 | 397 | 451 | 1,309 | 1,358 | 1,442 | 1,617 | 1,667 | 1,943 | 2,223 | 2,406 | 2,463 | 3,214 |
| Mailing, reproduction, and commercial art... | ${ }^{(1)}$ |  | ${ }^{29}$ | 9 | 8 |  | 14 | 12 | 10 | ${ }_{4}^{4}$ |  | 17 23 | 15 | ${ }_{10}^{16}$ | ${ }_{5}^{16}$ |
| Management of health care facilities.......t.........vic | 306 | 327 | 344 | 300 | 354 | 870 | 728 | 826 | + $\begin{array}{r}18 \\ 1,34 \\ \hline\end{array}$ | 148 1.489 | 1,460 | 1.632 | 1.888 | 1.893 | 1.834 |
| Medical services................................................ | 490 | 516 | 541 | 588 | 630 | 672 | 708 | 750 | 794 | '856 | 1,005 | 1,113 | 1,204 | 1,302 | 1,431 |
| Miscellaneous disbursements ................................... | n.a. | n.a. | n.a. | ก.a. | n.a. | 89 | 97 | 222 | 222 | 251 | 333 | 144 | 148 | 109 | 172 |
| Operational leasing............................................... | 384 | 484 | 544 | 671 | 801 | 796 | 854 | 834 | 925 | 978 | 1,482 | 2,012 | 2,367 | 2,670 | 2,714 |
| Personnel supply services...................................... | (0) | 38 | () | 2 | 1 | 160 | 127 | 113 | 85 | 95 | 99 | 92 | 89 | 87 | 85 |
| Research, development, and testing services................. | 282 | 177 | 231 | 375 | 384 | 602 | 611 | 464 | 522 | 638 | 681 | 893 | 867 | 992 | 988 |
| Sports and pertorming arts ..................................... | 32 | +1 | (0) | 43 | 47 | 71 | 43 | 77 | 86 | 116 | 149 | 149 | 99 | 131 | 129 |
| Training services ............................................ | 73 | 60 | 54 | 109 | 138 | 345 | 320 | 319 | 388 | 421 | 388 | 447 | 396 | 391 | 389 |
| Other business, professional and technical services ${ }^{\dagger}$...... | n.a. | n.a. | n.a. | n.a. | n.a. | п.a. | п.a. | n.a. | n.a. | n.a, | 246 | 308 | 44 | 221 | 219 |
| Other unaffiliated services ${ }^{2}$........................................ | 4,821 | 4,769 | 4,558 | 5,378 | 6,369 | 6,693 | 7,625 | 8,220 | 8,845 | 9,465 | 9,874 | 10,821 | 12,284 | 13,120 | 14,331 |

See the footnotes at end of this table.

Table 1.-Private Services Trade by Type, 1986-2000-Continued
[Millions of dollars]

|  | Imports |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
| Total private services... | 64,731 | 73,945 | 81,002 | 85,295 | 98,210 | 99,934 | 100,379 | 107,940 | 119,101 | 128,781 | 137,102 | 151,791 | 167,376 | 173,049 | 200,585 |
| Travel.. | 25,913 | 29,310 | 32,114 | 33,416 | 37,349 | 35,322 | 38,552 | 40,713 | 43,782 | 44,916 | 48,078 | 52,051 | 56,509 | 58,865 | 64,537 |
| Overseas | 20,311 | 23,313 | 25,260 | 25,746 | 28,929 | 26,506 | 29,838 | 31,859 | 34,534 | 35,281 | 37,436 | 40,667 | 44,395 | 46,925 | 51,524 |
| Canada ... <br> Mexico. | 3,034 2,568 | 2,939 3,058 | 3,232 3,622 | 3,394 4,276 | 3,541 4,879 | 3,705 5,117 | 3,554 5,160 | 3,692 5,162 | 3,914 5,334 | 4,319 5,316 | 4,670 5,972 | 4,904 6,480 | 5,718 6,396 | 6,135 5,805 | 6,367 6,646 |
| Passenger fares | 6,505 | 7,283 | 7,729 | 8,249 | 10,531 | 10,012 | 10,603 | 11,410 | 13,062 | 14,663 | 15,809 | 18,138 | 19,971 | 21,315 | 24,197 |
| Other transportation ...... | 17,766 | 19,010 | 20,891 | 22,172 | 24,966 | 24,975 | 23,767 | 24,524 | 26,019 | 27,034 | 27,403 | 28,959 | 30,363 | 34,139 | 41,058 |
| Freight..................... | 12,512 | 12,618 | 13,792 | 13,997 | 15,046 | 14,554 | 13,571 | 14,518 | 16,006 | 16,455 | 16,539 | 17,654 | 19,412 | 22,218 | 26,979 |
| Port services. | 5,254 | 6,392 | 7,099 | 8,176 | 9,920 | 10,421 | 10,197 | 10,005 | 10,013 | 10,579 | 10,864 | 11,305 | 10,950 | 11,925 | 14,083 |
| Royatties and license fees. | 1,401 | 1,857 | 2,601 | 2,528 | 3.135 | 4,035 | 5,161 | 5,032 | 5,852 | 6,919 | 7,837 | 9,161 | 11,235 | 12,613 | 16,106 |
| Affriliated......... | 916 | 1,309 | 1,426 | 1,704 | 2,206 | 2,955 | 3,396 | 3,386 | 3,933 | 5,256 | 5,406 | 6,749 | 8,547 | 9.791 | 12,170 |
| U.S. parents' transactions | 118 | 168 | 141 | 71 | 239 | 166 | 189 | 234 | 420 | 583 | 761 | 1,379 | 1,782 | 1,956 | 2,184 |
| U.S. affiliates' transactions | 799 | 1,142 | 1,285 | 1,632 | 1,967 | 2,789 | 3,207 | 3,152 | 3,513 | 4,673 | 4,645 | 5,370 | 6,765 | 7,835 | 9,986 |
| Unatifiliated. | 484 | 547 | 1,175 | 824 | 929 | 1,080 | 1,766 | 1,646 | 1.919 | 1,663 | 2,431 | 2.412 | 2,688 | 2.822 | 3,936 |
| Industrial processes........... | n.a. | 435 | 488 | 568 | ${ }_{6}^{666}$ | 796 | 818 | 1,054 | 1,034 | 948 | 1,319 | 1,417 | 1,319 | 1,699 | 1,852 |
| Other........................................................... | n.a. | 112 | 689 | 256 | 265 | 283 | 948 | 592 | 884 | 714 | 1,112 | 995 | 1,368 | 1,125 | 2,084 |
| Other private services. | 13,146 | 16,485 | 17,667 | 18,930 | 22,229 | 25,590 | 22,296 | 26,261 | 30,386 | 35,249 | 37,975 | 43,482 | 49,298 | 46,117 | 54,687 |
| Affiliated services... | 3,915 | 5,356 | 6,043 | 7,911 | 9,117 | 9.732 | 9,640 | 10,677 | 12,451 | 13,634 | 15,548 | 17,625 | 19,437 | 22,588 | 25,300 |
| U.S. parents' transactions. | 2,391 | 3,050 | 3.461 | 4,783 | 5,334 | 5,260 | 5,355 | 5,721 | ${ }^{6,538}$ | 6,861 | 7,084 | 9,012 | 10,415 | 12,076 | 12,980 |
| U.S. affiliates' transactions. | 1,524 | 2,307 | 2,582 | 3.128 | 3,784 | 4,472 | 4,285 | 4,956 | 5,913 | 6,773 | 8,464 | 8,613 | 9,022 | 10,512 | 12,320 |
| Unafililiated services.. | 9,231 | 11,129 | 11,624 | 11,019 | 13,111 | 15,859 | 12,656 | 15,585 | 17,935 | 21,615 | 22,427 | 25,857 | 29.861 | 23,529 | 29,387 |
| Education........ | 433 | 452 | 539 | 586 | 658 | 698 | 767 | 857 | 972 | 1,125 | 1,253 | 1,396 | 1.587 | 1,829 | 2,140 |
| Financial services. | 1,769 | 2,077 | 1,656 | 2,056 | 2,475 | 2.669 | 986 | 1,371 | 1,654 | 2,472 | 2,907 | 3,347 | 3.590 | 3,404 | 4,482 |
| Insurance, net.. | 2,200 | 3,241 | 2,628 | 823 | 1,910 | 2.467 | 1,324 | 3,095 | 4,034 | 5,360 | 3,885 | 5,873 | 9,240 | 3,206 | 9,189 |
| Premiums. | 7,217 | 8,538 | 8,954 | 9,909 | 10,222 | 11,207 | 11,738 | 12,093 | 14,075 | 15,284 | 14,522 | 15,211 | 20,398 | 21,568 | 27,923 |
| Losses. | 5,017 | 5,297 | 6,326 | 9,086 | 8 8,312 | 8,740 | 10,414 | 8,998 | 10,041 | 9.925 | 10,637 | 9,338 | 11.158 | 18,362 | 18,734 |
| Telecommunications ............................................... | 3,253 | 3,736 | 4,576 | 5,172 | 5,583 | 6,608 | 6,052 | 6,365 | 6,928 | 7,305 | 8,290 | 8,346 | 7,682 | 6,605 | 5,360 |
| Business, professional, and technical services .................. | 1,303 | 1,367 | 1,926 | 2,059 | 2,093 | 3,015 | 3,102 | 3,504 | 3,869 | 4,822 | 5,547 | 6,407 | 7,303 | 8,061 | 7,776 |
| Accounting, auditing, and bookkeeping services............ | 29 | 37 | 31 | 22 | 57 | 89 | 104 | 103 | 130 | 170 | 218 | 279 | 403 | 641 | 598 |
| Advertising............................................ | 77 | 128 | 188 | 228 | 243 | 301 | 450 | 646 | 728 | 833 | 971 | 773 | 912 | 879 | 804 |
| Agricultural services................................... |  | 74 | 4 | 2 | (*) | 22 | 21 | 18 | 14 | 17 | 11 | 9 |  |  | 6 |
| Computer and data processing services. Construction, engineering, architectural, and mining | 32 | 74 | 107 | 46 | 44 | 116 | 71 | 101 | 83 | 126 | 276 | 636 | 828 | 888 | 837 |
| services | 301 | 163 | 307 | 443 | 170 | 315 | 261 | 319 | 280 | 345 | 465 | 463 | 554 | 505 | 422 |
| Data base and other information services ........ | 75 | 103 | 133 | 53 | 74 | 30 | 112 | 142 | 100 | 1 | 146 197 | 211 | 206 |  |  |
| Installation, maintenance, and repair of equipm | 467 | 496 | 616 | 704 | 714 | 538 | 191 | 175 | 164 | 160 | 239 | 307 | 242 | 306 | 423 |
| Legal services ...................................... | 40 | 56 | 98 | 81 | 111 | 244 | 311 | 321 | 383 | 469 | 615 | 539 | 655 | 736 | 839 |
| Mailing, reproduction, and commercial art....... | ${ }^{12}$ | 9 | 9 | ${ }^{8}$ | ${ }^{8}$ | 38 | 37 | 33 | 17 | 22 | 42 | 30 | 30 | 32 | 25 |
| Management of health care faciilities....... | ${ }^{*} 6$ | 0 | 7 | ${ }^{(*)}$ | (*) | 13 | 13 | 11 | 12 | 16 | 8 | 10 | 10 | 10 | 3 |
| Management, consulting, and public relatio |  | 67 | 73 | 143 | 135 | 271 | 243 | 287 | 321 | 465 | 497 | 687 | 872 | 868 | 708 |
| Medical services................ | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. | n.a. |
| Misceelaneous disbursements. | 5 | ${ }_{48}$ | $\stackrel{\text { n.a. }}{78}$ | n.a. | n.a. 202 | 342 229 | 337 | 356 | 401 | 407 | 325 | 189 |  |  |  |
| Operational leasing............. | 25 | 7 | 10 | 10 | 5 | 15 | 14 | 13 | 3 | 4 | 28 | 18 | 18 | 19 | 21 |
| Research, development, and testing services...... | 76 | 114 | 182 | 133 | 210 | 241 | 225 | 239 | 294 | 364 | 379 | 564 | 637 | 746 | 851 |
| Sports and performing arts.................................... | 27 | 25 | 40 | 54 | 48 | 84 | 145 | 156 | 122 | 120 | 200 | 260 | 228 | 237 | 176 |
| Training services ............................................. |  | ) | 10 | 13 | 17 | 77 | 101 | 101 | 137 | 145 | 140 | 153 | 168 | 161 | 209 |
| Other business, professional and technical services ${ }^{1} . . . .$. | n.a. | n.a | n.a. | n.a. | n.a. | n.a. | n.a. | n.a | n.a | n.a. | 40 | 75 | 70 | 99 | 104 |
| Other unaffiliated services ${ }^{2}$......................................... | 272 | 255 | 298 | 323 | 392 | 402 | 425 | 394 | 477 | 532 | 546 | 487 | 460 | 425 | 440 |

п.a. Not available

* Less than \$500,000

Suppressed to avoid disclosure of data of individual companies.

1. Other business, protessional, and technical services consists of language translation services security services, collection services, actuarial services, salvage services, satellite photography
services, oil spill and toxic waste cleanup services, and merchanting services
2. Exports include mainly film and tape rentals and expenditures of foreign governments and international organizations in the United States. Imports include mainly expenditures of U.S. residents temporarily working abroad and film and tape rentals.

Table 2.-Private Services Trade by Area and Country, 1986-2000
[Millions of dollars]

|  | Exports |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
| All countries. | 77,545 | 87,030 | 100,971 | 117,935 | 137,232 | 152,437 | 163,688 | 171,588 | 187,357 | 203,768 | 222,633 | 238,984 | 243,902 | 255,995 | 278,570 |
| Canada | 8,465 | 9,371 | 10,703 | 13,323 | 15,684 | 17,750 | 17,380 | 16,971 | 17,216 | 17,927 | 19,492 | 20,484 | 19,123 | 21,215 | 23,206 |
| Europe. | 24,896 | 30,259 | 35,754 | 41.593 | 48,192 | 53.570 | 60,182 | 62,138 | 67,473 | 73,092 | 81,274 | 86,443 | 93,917 | 97,515 | 103,501 |
| Belgium-Luxembourg. | 1.027 | 1,025 | 1,209 | 1,475 | 1,763 | 1,946 | 2,308 | 2,207 | 2.782 | 2,843 | 2,882 | 2,860 | 2,981 | 3,417 | 3,520 |
| France | 2,912 | 3,648 | 3,885 | 4,642 | 5,542 | ${ }_{8}^{6,168}$ | -6,998 | 6,816 | -6,694 | 7,965 | ${ }_{13,870}$ | 9,358 | -9,573 | 9,711 | 10,300 |
| Germany | 1,852 | 2,143 2,196 | 3,882 2 | ${ }^{6} 2676$ | 37379 | ${ }_{368}$ | 4,496 | 11,346 | 4 | $4{ }_{4}$ | 4 | 13,978 | 14,889 | 56,942 | 15,993 |
| Netheriands. | 7,938 | 2,106 | 2,456 | 2,579 | 3,269 | 3,576 | 3.747 | 4,109 | 5,476 | 6,119 | 7,012 | 7,303 | 6,600 | 5,745 | 5,392 |
| Norway... |  |  |  |  |  |  | 1,118 | 1,241 | 1,157 | 1,210 | 1,401 | 1,395 | 1,410 | 1,315 | 1,325 |
| Spain..... |  |  |  |  |  |  | 2,443 | 2,246 | 2,678 | 2,991 | 3,098 | 3,432 | 3,512 | 3,820 | 3,622 |
| Sweden |  |  | - |  |  | - | 1,756 | 1,728 | 1,747 | 1,890 | 2,474 | 2,382 | 2,572 | 2,277 | 2,651 |
| Switzerland. |  |  |  |  |  |  | 2.894 | 2,922 | 3,695 | 3,843 | 4,294 | 4,325 | 4,948 | 4,686 | 5,596 |
| United Kingdom. | 6,502 | 8,389 | 10,105 | 12,448 | 12,989 | 14,091 | 15,726 | 17,163 | 17,848 | 18,625 | 20,204 | 23,845 | 26,442 | 27,843 | 30,093 |
| Other ............. |  |  |  |  |  |  | 7,834 | 8,276 | 9,558 | 10,381 | 12,819 | 12,580 | 15,393 | 16,643 | 18,152 |
| Latin America and Other Western Hemisphere.. | 14,206 | 14,398 | 15,669 | 17,842 | 21,957 | 24,842 | 26,722 | 29,126 | 32,740 | 32,872 | 35,736 | 42,398 | 46,707 | 48,766 | 54,110 |
| South and Central America......................... | 11,472 | 11,744 | 13,027 | 15,142 | 18,447 | 21,174 | 23,228 | 25,219 | 27,931 | 27,639 | 29,826 | 34,981 | 38,089 | 38,773 | 42.517 |
| Argentina ............. |  |  |  |  |  |  | 1,797 | 2,147 | 2,482 | 2,403 | 2,759 | 3,339 | 3,582 | 3,634 | 3,598 |
| Brazil...................................... |  | ............. |  | ............. |  |  | 2,499 | 2,949 | 3,737 | 4,997 | 5,205 | 6,405 | 6,616 | 5,521 | 5,960 |
| Chile...... |  |  |  |  |  |  | 620 | 777 | 1,156 | 991 | 1,189 | 1,424 | 1,334 | 1,457 | 1,567 |
| Mexico ... | 4,531 | 4,445 | 4,911 | 4,822 | 8.590 | 9,666 | 10,492 | 10,440 | 11,344 | 8,705 | 9,442 | 10,799 | 11,628 | 12,462 | 14,013 |
| Venezuela. | 937 | 829 | 914 | 1,027 | 1,273 | 1.563 | 1,993 | 2.428 | 2,145 | 2,496 | 2.409 | 2,682 | 3,063 | 3,212 | 3,495 |
| Other......... |  |  |  |  |  |  | 5,832 | 6,480 | 7,070 | 8,049 | 8,820 | 10,337 | 11,871 | 12,488 | 13,883 |
| Other Western Hemisphere | 2,740 | 2,652 | 2,642 | 2,699 | 3,509 | 3,667 | 3,494 | 3,904 | 4,809 | 5,234 | 5,910 | 7,416 | 8,617 | 9,992 | 11,593 |
| Bermuda.................... |  |  |  |  |  |  | 414 | 533 | 755 | 606 | 849 | 889 | 1,052 | 1,168 | 1,775 |
| Other .................................................... |  |  |  |  |  |  | 3,077 | 3,371 | 4,056 | 4,628 | 5,062 | 6,529 | 7,566 | 8,824 | 9,817 |
| Africa, Middle East, and Asia and Pacific | 25,602 | 28,258 | 33,335 | 39,327 | 45,321 | 51,167 | 54,855 | 58,604 | 64,937 | 74,508 | 80,154 | 83,970 | 77,996 | 82,517 | 91,615 |
|  |  |  |  |  |  |  |  | 2,328 |  | 2,869 | 3,036 | 3,481 | 4,110 | 4,609 | 5,382 |
| South Africa ... | ............ | ............. | ............. | ............. | .............. | ............. | 1,771 4 | $\begin{array}{r}494 \\ 1.835 \\ \hline\end{array}$ | $\begin{array}{r}625 \\ \hline \\ \hline\end{array}$ | 801 2069 | $\begin{array}{r}843 \\ 2.195 \\ \hline\end{array}$ | 1,004 2,478 | 1,068 3 3 | 1,293 3,316 | 1,348 4 4 |
| Middle East. | - | $\ldots$ | ............. | $\ldots$ |  | ........ | 3,965 | 4,147 | 5,052 | 5,796 | 6,681 | 6,844 | 7,443 | 7,575 | +7,559 |
| Israel ......... |  |  |  |  |  |  | 896 | 1,106 | 1,484 | 1,637 | 1,899 | 1,918 | 2,047 | 2,203 | 2,318 |
| Saudi Arabia | $\cdots$ | ............. | ............. | ............. | ............. | ............ | 1,356 | 1,239 | 1,864 | 2,084 | 1,689 | 1,911 | 1,976 | 2,335 | 2,371 |
| Other |  |  |  |  |  |  | 1,713 | 1,802 | 1,702 | 2,074 | 3,095 | 3,012 | 3,419 | 3,037 | 2,869 |
| Asia and Pacific .. |  |  |  |  |  |  | 48,656 | 52,130 | 57,306 | 65,843 | 70,437 | 73,645 | 66,442 | 70,334 | 78,675 |
| Australia ... | 1,593 | 1,842 | 2,311 | 2,825 | 3,260 | 3,214 | 3,459 | 3,558 | 3,791 | 4,266 | 4,510 | 4,899 | 4,794 | 5,041 | 5,413 |
| China |  |  |  |  |  |  | 1,568 | 1,919 | 2,049 | 2,531 | 3.164 | 3,594 | 3.965 | 3,883 | 4,586 |
| Hong Kong |  | - |  | .......... |  |  | 2,259 | 2,365 | 2,804 | 2,998 | 3,338 | 3,627 | 3,466 | 3,469 | 3,764 |
|  |  |  |  |  |  |  | 1,094 | 1,138 | 1,226 | 1,320 | 1,496 | 1,593 | 1,875 | 2,003 | 2,527 |
| Indonesia.. |  |  |  |  |  |  | 775 | 893 | 874 | 1,157 | 1,415 | 1,784 | 1,469 | 1,447 | 1,441 |
| Japan.. | 10,273 | 12,376 | 14,827 | 18,363 | 21,159 | 23,981 | 25,554 | 26,794 | 28,952 | 33,240 | 33,535 | 33,926 | 29,822 | 30,718 | 34,241 |
| Korea, Republic |  |  |  |  |  | - | 3,375 | 3,638 | 4,599 | 5,693 | 7,435 | 7,108 | 4,759 | 5,427 | 6,940 |
| Malaysia. |  |  |  |  |  |  | 601 | 680 | 892 | 1,032 | 1,278 | 1,257 | 1,046 | 1,093 | 1,132 |
| New Zealand |  |  |  |  |  | $\cdots$ | 761 | 794 | 835 | 996 | 1,177 | 1,251 | 1,233 | 1,183 | 1,252 |
| Pinppine |  |  |  |  |  |  | 968 | 1,247 | 1, 18 | 1,059 | 1,257 | 1,500 | 1,317 | 1,604 | 1,687 |
| Singapo |  |  |  |  |  |  | 2,155 | 2,414 | 2,646 | 3,148 | 3,854 | 4,099 | 3,819 | 4,504 | 4.803 |
| Taiwan. |  |  |  |  |  |  | 3,173 | 3,466 | 4,168 | 4,429 | 4,048 | 4,743 | 3,997 | 4,838 | 4,712 |
| Thailand. |  |  |  |  |  |  | 750 | 1,016 | 1,020 | 1,188 | 1,216 | 1,243 | 1,160 | 1,078 | 1,156 |
| Other......... |  |  |  |  |  |  | 2,160 | 2,205 | 2,267 | 2,786 | 2,734 | 3,019 | 3,723 | 4,044 | 5,016 |
| International organizations and unallocated...... | 4,376 | 4,745 | 5,510 | 5,850 | 6,077 | 5,109 | 4,548 | 4,750 | 4,990 | 5,365 | 5,971 | 5,687 | 6,155 | 5,978 | 6,140 |
| Addenda: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| European Union ${ }^{2}$ | $\begin{array}{r} 20,752 \\ 283 \end{array}$ | $\begin{array}{r} 25,259 \\ 298 \end{array}$ | $\begin{array}{r} 29,447 \\ 403 \end{array}$ | $\begin{array}{\|c\|c\|c\|} \hline 686 \\ \hline \end{array}$ | $\left.\begin{array}{r} 39,149 \\ 956 \end{array} \right\rvert\,$ | $\begin{array}{r} 44,150 \\ 1,140 \end{array}$ | $\left.\begin{array}{r} 51,140 \\ 1,163 \end{array} \right\rvert\,$ | $\begin{array}{r} 52,374 \\ 1,673 \end{array}$ | $\begin{array}{r} 56,013 \\ 2,183 \end{array}$ | $\left.\begin{array}{r} 63,938 \\ 2,580 \end{array} \right\rvert\,$ | $\left.\begin{gathered} 70,372 \\ 3,283 \end{gathered} \right\rvert\,$ | $\begin{gathered} 75,265 \\ 3,392 \end{gathered}$ | $\begin{array}{r} 81,860 \\ 3,704 \end{array}$ | $\begin{array}{r} 85,530 \\ 3,623 \end{array}$ | $\begin{array}{r} 90,013 \\ 3,809 \end{array}$ |

See the footnotes at end of this table.

Table 2.-Private Services Trade by Area and Country, 1986-2000—Continued
[Millions of dollars]

|  | Imports |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
| All countries. | 64,731 | 73,945 | 81,002 | 85,295 | 98,210 | 99,934 | 100,379 | 107,940 | 119,101 | 128,781 | 137,102 | 151,791 | 167,376 | 173,049 | 200,585 |
| Canada.. | 6,311 | 6,854 | 8,350 | 8,640 | 9,130 | 9,716 | 8,688 | 9,223 | 10,132 | 11,160 | 12,451 | 13,923 | 15,397 | 15,462 | 16,313 |
| Europe | 24,132 | 28,313 | 30,866 | 33,010 | 39,815 | 39,262 | 39,718 | 44,417 | 48,996 | 52,708 | 53,856 | 61,517 | 70,634 | 71,438 | 86,662 |
| Belgium-Luxembourg | 604 | 556 | 622 | 813 | 1,022 | 958 | 1,028 | 1,048 | 1,245 | 1,480 | 1,498 | 1,716 | 1.928 | 2,097 | 2,278 |
| France ............... | 2,264 | 2,679 | 2,931 | 3,517 | 4,169 | 3,927 | 4,581 | 4,958 | 5,749 | 5,951 | 6,023 | 6,757 | 7,536 | 7,944 | 10,472 |
| Germany ${ }^{1}$ | 3,982 | 5,198 | 5,540 | 6,048 | 6,819 | 6,438 | 6,376 | 6,806 | 7,280 | 7,586 | 7,705 | 7,934 | 9,783 | 9,782 | 11,402 |
| \|taly ......... | 2,258 | 2,509 | 2,870 | 2,863 | 3,469 | 3,299 | 3,177 | 3,142 | 3,433 | 3,743 | 3,492 | 3,681 | 4,058 | 4,625 | 5,168 |
| Netherlands. | 1,032 | 1,305 | 1,317 | 1,609 | 1,935 | 2,157 | 2,479 | 2,211 | 2,613 | 3,191 | 3,157 | 3,461 | 4,332 | 3,867 | 5,234 |
| Norway........ |  |  |  | ............. |  |  | 1,034 | 1,414 | 1,184 | 1,162 | 1,281 | 1,281 | 784 | 867 | 757 |
| Spain... | ............. | .............. | ............. | .............. | ............. | ............. | 1,271 | 1,081 | 1,140 | 1,109 | 1,304 | 1,457 | 1,880 | 2,137 | 2,611 |
| Sweden ..... |  |  |  | .............. | ............. | .............. | . 779 | 942 | 857 | 844 | 884 | 854 | 847 | 1,067 | 1,355 |
| Switzerland. |  |  |  |  |  |  | 1,710 | 1,945 | 2,317 | 2,285 | 2,636 | 2,765 | 3,766 | 3,763 | 5,367 |
| United Kingdom | 7,542 | 8,918 | 9,411 | 9,795 | 11,564 | 12,111 | 10,538 | 13,634 | 14,692 | 16,063 | 16,186 | 21,363 | 23,282 | 23,664 | 26,913 |
| Other .............................................................. |  |  |  | ............. |  |  | 6,746 | 7,237 | 8,486 | 9,293 | 9,690 | 10,249 | 12,437 | 11,628 | 15,100 |
| Latin America and Other Western Hemisphere .......... | 13,010 | 14,964 | 15,648 | 16,840 | 18,643 | 19,602 | 20,127 | 20,588 | 22,783 | 24,252 | 26,954 | 29,813 | 32,469 | 32,041 | 37,383 |
| South and Central America.................................... | 7,522 | 9,074 | 10,241 | 11,180 | 12,737 | 13,254 | 13,439 | 13,582 | 14,850 | 15,500 | 17,711 | 19,156 | 19,723 | 20,211 | 22,090 |
| Argentina |  | .............. | .............. | .............. | ............. | .............. | 449 | 464 | 572 | 572 | 779 | 864 | 855 | 879 | 934 |
| Brazil........ |  |  |  |  |  |  | 679 | 734 | 904 | 1,165 | 1,421 | 1,764 | 1,959 | 1,665 | 1,906 |
| Chile. |  |  |  |  |  |  | 332 | 362 | 415 | +427 | 519 | , 537 | 569 | 810 | 862 |
| Mexico | 3,681 | 4,506 | 5,068 | 5,976 | 6,731 | 7,056 | 7,269 | 7,410 | 7,849 | 7,930 | 8,918 | 9,830 | 9,816 | 9,405 | 10,986 |
| Venezuela | 480 | 526 | 619 | 487 | 659 | 584 | 633 | 714 | 761 | 701 | 767 | 705 | 736 | 657 | 590 |
| Other ...................................................... |  |  |  |  |  |  | 4,077 | 3,899 | 4,352 | 4,708 | 5,308 | 5,452 | 5,787 | 6,791 | 6.814 |
| Other Western Hemisphere ................................. | 5,488 | 5,892 | 5,407 | 5,659 | 5,905 | 6,348 | 6,690 | 7,005 | 7,933 | 8,750 | 9,244 | 10,656 | 12,745 | 11,830 | 15,293 |
| Bermuda................................................... |  |  |  |  |  |  | 1,522 | 1,278 | 1,832 | 2,713 | 2,867 | 3,632 | 4,850 | 4,755 | 7,408 |
| Other ...................................................... |  |  |  |  |  |  | 5,167 | 5,727 | 6,100 | 6,036 | 6,377 | 7,023 | 7,893 | 7,075 | 7,886 |
| Africa, Midide East, and Asia and Pacific ................. | 19,371 | 21,999 | 23,617 | 24,232 | 27,976 | 29,285 | 29,120 | 31,789 | 35,300 | 38,542 | 41,580 | 44,633 | 46,524 | 52,327 | 57,361 |
| Africa ............................................................. | ............. | ............. | ............. | ............. | ........... | .............. | 1,472 | 1,527 | 1,911 | 1,947 | 2,380 | 2,550 | 2,532 | 2,607 | 2,736 |
| South Africa | ............. | .............. | ............. | ............. | ............ | .............. | 199 | 228 | 294 | 398 | 543 | 726 | 857 | 833 | 799 |
| Other....................................................... | .............. | .............. | .............. | .............. | .............. | .............. | 1,276 | 1,298 | 1,616 | 1,548 | 1,837 | 1,827 | 1,676 | 1,774 | 1,937 |
| Middle East.................................................... |  | ............. | ............. | ............. | ............. | ............. | 2,053 | 2,172 | 2,240 | 2,663 | 3,152 | 3,224 | 3,673 | 3,875 | 3,320 |
| Istael |  | .............. | $\qquad$ | $\qquad$ | ............. | .............. | 1,016 | 1,068 | 1,192 | 1,171 | 1,369 | 1,505 | 1,431 | 1,635 | 1,576 |
| Saudi Arabia ............................................ | ............. | ............. | ............. | ............. | ............. | ............. | 337 | 339 | 307 | 559 | 437 | 576 | 857 | 872 | 727 |
| Other | .............. | ............. | ............. | .............. | .............. | .............. | 698 | 764 | 740 | 936 | 1,346 | 1,142 | 1,383 | 1,365 | 1,014 |
| Asia and Pacific ................................................ |  |  |  |  |  |  | 25,595 | 28,090 | 31,148 | 33,933 | 36,048 | 38,860 | 40,319 | 45,845 | 51,305 |
| Australia | 1,163 | 1,495 | 1,644 | 1,748 | 2,290 | 2,386 | 2,215 | 2,163 | 1,929 | 2,142 | 2,573 | 2,675 | 3,311 | 3,129 | 3,263 |
| China |  | ............. | ............. | ............. | ............. | ............. | 1,044 | 1,303 | 1,459 | 1,674 | 1,936 | 2,205 | 2,294 | 2,743 | 2,847 |
| Hong Kong | .......... | ............. | ............. | ............. | ............ | ........... | 1,420 | 1,336 | 1,881 | 1,901 | 2,920 | 3,038 | 3,242 | 3,837 | 4,108 |
| India ...... |  |  |  |  |  |  | 636 | 687 | 760 | 851 | 1,093 | 1,223 | 1,541 | 1,491 | 1,832 |
| Indonesia................................................. |  |  |  |  |  |  | 440 | 428 | 438 | 443 | 550 | 547 | 304 | 370 | 401 |
| Japan..................................................... | 6,662 | 7,527 | 8,396 | 8,927 | 10,529 | 11,772 | 10,607 | 11,785 | 12,584 | 13,463 | 12,907 | 13,566 | 13,360 | 15,672 | 17,249 |
| Korea, Republic of..................................... | ............. | ............. | ............. | ............. | ............. | ............. | 2,041 | 2,343 | 2,796 | 3,581 | 4,124 | 4,540 | 4,152 | 4,288 | 4,188 |
| Malaysia ..................................... | ............. | ......... | ............ | ............. | ............. | .............. | 265 | 299 | 355 | 451 | 456 | 532 | 371 | 337 | 363 |
| New Zealand............................................ | ............. | ............. | ............. | ............. | ............. | ............. | 525 | 538 | 567 | 601 | 661 | 695 | 941 | 1,101 | 1,218 |
| Philippines................................................ |  |  |  |  |  | - | 785 | 851 | 1,036 | 1,121 | 1,361 | 1,456 | 1,247 | 1,160 | 1,517 |
| Singapore................................................ |  |  |  |  |  | ............ | 684 | 938 | 1,155 | 1,232 | 1,817 | 2,094 | 1,854 | 2,198 | 2,212 |
| Taiwan ..................................................... |  |  |  | ............... |  | ............. | 1,978 | 2,381 | 2,649 | 2,856 | 2,702 | 3,362 | 2,901 | 3,459 | 3,676 |
| Thailand.................................................. |  |  |  |  | ............. | ............. | 389 | 377 | 475 | 677 | 802 | 758 | 792 | 916 | 917 |
| Other ....................................................... |  |  |  |  |  |  | 2,569 | 2,659 | 3,062 | 2,944 | 2,148 | 2,165 | 4,002 | 5,144 | 7.502 |
| International organizations and unallocated............. | 1,907 | 1,815 | 2,521 | 2,573 | 2,646 | 2,069 | 2,726 | 1,926 | 1,889 | 2,119 | 2,266 | 1,902 | 2,356 | 1,781 | 2,866 |
| Addenda: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| European Union ${ }^{2}$.............................................. | 20,412 | 23,961 | 25,813 | 28,057 | 33,394 | 32,924 | 32,960 | 36,680 | 40,238 | 45,301 | 45,486 | 52,846 | 60,555 | 61,944 | 74,693 |
| Eastern Europe ${ }^{3}$................................................ | 345 | 477 | 508 | 582 | 797 | 1,052 | 1,596 | 1,513 | 1,965 | 2,171 | 2,346 | 2,147 | 2,554 | 2,366 | 2,392 |

1. Prior to 1990, this line includes data only for the Federal Republic of Germany. Beginning in 1990, this ine also includes the former German Democratic Republic.
2. The European Union comprises Belgium, Denmark, France, Germany, Greece, Ireland, Italy, Luxembourg Netherlands, Portugal, Spain, United Kingdom, Austria, Finland, and Sweden. The last three countries joined the Union on January 7,1995 . The estimates prior to 1995 do not reflect the addition of these three countries.
3. Eastern Europe comprises Albania, Armenia, Azerbaijan, Belarus, Buigaria, Czech Republic, Estonia, Georgia, Hungary, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Moldova, Poland, Romania, Russia, Slovakia, Tajikstan, Turkmenistan, Ukraine, and Uzbekistan.

Note.-The full country and area detail shown in the stub is available only since 1992.

## Errata

## Detail for Foreign Direct Investment in the United States

Table A, "Comparison of Previously Published and Revised Estimates for 1997," was omitted from the report "Foreign Direct Investment in the United States: Detail for Historical-Cost Position and Related Capital and Income Flows, 2000 " in the September 2001 issue of the Survey of Current Business. The table, along with a reprint of the text it was to have accompanied, is provided below.

Revisions for 1997.-Table A compares the revised estimates for 1997 with the estimates that were linked to the 1992 benchmark survey.

The direct investment position on a historicalcost basis was revised down $\$ 8.0$ billion, to $\$ 681.8$ billion. Capital inflows were revised down $\$ 0.1$ billion, to $\$ 103.4$ billion, and income was revised down $\$ 0.4$ billion, to $\$ 39.9$ billion. Net payments for royal-
ties and license fees were revised down $\$ 45$ million, to $\$ 3.8$ billion, and net receipts for other services were revised up $\$ 47$ million, to $\$ 1.2$ billion. Except for the 4 -percent upward revision in the net receipts for other services account, all these revisions are 1 . percent or less. Some of the revisions for individual countries and industries were also larger than 1 percent.

Table A.-Comparison of Previously Published and Revised Estimates for 1997
[Millions of dollars]

|  | Direct investment position on a historical-cost basis |  |  | Capital inflows |  |  | Income |  |  | Royalties and license fees, net |  |  | Charges for other services, net |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Previously published | Revised | Difference | Previously published | Revised | Difference | Previously published | Revised | Difference | Previously published | Revised | Difference | Previously published | Revised | Difference |
| All areas.. | 689,834 | 681,842 | -7,992 | 103,513 | 103,398 | -115 | 40,359 | 39,945 | -414 | 3,885 | 3,840 | -45 | -1,160 | -1,207 | -47 |
| Petroleum. | 42,632 | 40,674 | -1,958 | 3,847 | 3,240 | -607 | 4,110 | 4,137 | 27 | (D) | (D) | 1 | -290 | -293 | -2 |
| Manufacturing............ | 271,287 | 270,131 | -1,155 | 34,218 | 35,596 | 1,379 | 17,842 | 17,029 | -813 | 2,940 | 2,950 | 10 | 11 | -12 | -23 |
| Wholesale trade ........... | 86,248 | 85,692 | -557 | 13,020 | 13,848 | - 828 | 4,148 | 4,114 | -34 | 715 | 678 | -37 | -943 | -882 | -61 |
| Other........................ | 289,667 | 285,345 | -4,322 | 52,429 | 50,714 | -1,715 | 14,259 | 14,665 | 406 | (D) | (D) | -19 | 62 | -20 | -82 |
| Canada.... | 65,144 | 65,175 | 31 | 10,838 | 8,380 | -2,458 | 2,840 | 2,701 | -139 | 118 | 113 | -5 | 653 | 698 | 45 |
| Petroleum ........ | 3,199 | 3,174 | -25 | 150 | 142 | -9 | 255 | 236 | -19 | *) | $\stackrel{*}{*}$ | (*) | 22 | 20 | -2 |
| Manufacturing .............. | 24,251 4,119 | 26,229 4,176 | 1,978 | 1,454 | 2,024 | 570 66 | 1,191 | 1,080 | -111 38 | 59 -5 | -98 | ${ }^{(*)}$ | $\begin{array}{r}130 \\ 37 \\ \hline\end{array}$ | $\begin{array}{r}129 \\ \hline 27\end{array}$ | -1 -10 |
| Other...................... | 33,575 | 31,596 | -1,979 | 8,940 | 5,855 | -3,085 | 1,278 | 1,231 | -47 | 64 | 64 | (*) | 464 | 523 | 59 |
| Europe.. | 433,876 | 428,721 | -5,155 | 71,860 | 75,603 | 3,743 | 30,883 | 30,446 | -437 | 2,956 | 2,904 | -52 | -292 | -302 | -10 |
| Petroleum..................... | 30,526 | 29,239 | $-7,286$ | 3,327 | 3,149 | -177 | 3,468 | 3,453 | -15 | (D) | (D) | (*) | -165 | -165 | -1 |
| Manufacturing ............... | 200,042 | 198,463 | -1,578 | 30,795 | 32,444 | 1,648 | 14,683 | 14,213 | -471 | 2,499 | 2,504 | 5 | -170 | -184 | -14 |
| Wholesale trade .............. | 37,545 | 37,505 |  | 6,359 | 7,789 | 1,430 | 3,042 | 3,056 | 14 | 273 | 239 | -34 | -210 | -222 | -13 |
| Other .......................... | 165,764 | 163,513 | -2,250 | 31,379 | 32,222 | 842 | 9,690 | 9,725 | 34 | (D) | (D) | -24 | 253 | 270 | 17 |
| Of which: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Netherlands .................. Petroleum ............ | 87,584 12,960 | 84,915 | -2,669 | 12,710 | 12,344 6 | $\begin{array}{r}-366 \\ -90 \\ \hline\end{array}$ | 6,957 | 6,599 | -358 -2 | 170 0 | 141 | -29 | 120 -7 | 117 -7 | -3 |
| Manufacturing.............. | 31,015 | 29,422 | -1,594 | 3,005 | 2,589 | -416 | 2,566 | 2,546 | -20 | 159 | 157 | -1 | 92 | 91 | * |
| Wholesale trade ......... | 5,454 | 6,022 | 568 | 184 | 945 | 761 | 438 | 423 | -15 | -2 | -32 | -30 | -7 | -7 | * |
| Other....................... | 38,155 | 37,330 | -825 | 8,744 | 8,124 | -621 | (D) | (D) | -321 | 14 | 16 | 2 | 43 | 40 | -3 |
| United Kingdom.............. | 130,883 | 129,421 | -1,461 | 11,395 | 15,010 | 3,615 | 10,925 | 10,781 | -144 | 1,253 | 1,245 | -8 | 126 | 123 | -4 |
| Petroleum.................. | 13,202 | 12,856 | -346 | 2,200 | 2,114 | -86 | 2,037 | 2,035 | -3 | (D) | (0) | 0 | (D) | (D) | (*) |
| Manutacturing............. | 55,682 | 57,688 | 2,006 | 1,245 | 3,979 | 2,734 | 4,978 | 4,883 | -96 | 1,207 | 1,209 | 2 | -139 | -137 | 1 |
| Wholesale trade ........... | 6,916 | 6,699 | -217 | 1,286 | 1,784 | 498 | 728 | 790 | 63 | 17 | 15 | -2 | 75 | 73 | -2 |
| Other ....................... | 55,082 | 52,178 | -2,904 | 6,664 | 7,133 | 469 | 3,181 | 3,073 | -108 | (D) | (D) | -8 | (D) | (D) | -3 |
| Japan. | 126,464 | 125,041 | -1,422 | 10,559 | 10,187 | -372 | 5,513 | 5,603 | 89 | 817 | 827 | 11 | -1,004 | -1,186 | -182 |
| Petroleum..................... | 212 | 213 |  |  |  | -4 | 14 |  | -5 | -1 | 1 |  | -9 | -9 | 0 |
| Manufacturing ............... | 37,471 | 37,230 | -241 | 2,713 | 2,220 | -493 | 2,118 | 1,905 | -213 | 421 | 426 | 5 | 46 | 48 | 2 |
| Wholesale trade .............. | 40,856 | 40,099 | $-757$ | 5.433 | 4,965 | -467 | 1.565 | 1,565 | (*) | (D) | (D) |  | -461 | -457 | 5 |
| Other........................ | 47,924 | 47,499 | -426 | 2,320 | 2,913 | 593 | 1,817 | 2,124 | 308 | (D) | (D) | 3 | -580 | -769 | -189 |
| Other | 64,351 | 62,905 | -1,445 | 10,256 | 9,228 | -1,028 | 1,123 | 1,195 | 72 | -6 | -4 | 2 | -517 | -418 | 100 |
| Petroleum. | 8,695 | 8,048 | -648 | 276 | -140 | -416 | 373 | 440 | 67 | 0 | 0 | 0 | -139 | -139 | (*) |
| Manufacturing........ | 9,522 | 8,208 | -1,314 | -745 | -1,091 | -346 | -150 | -169 | -19 | -39 | -38 |  | 5 | -6 | -11 |
| Wholesale trade .............. | 3,729 | 3,912 | 183 | 935 | 734 | -200 | -575 | -661 | -87 | (D) | (D) | (*) | -309 | -230 | 79 |
| Other........................... | 42,404 | 42,737 | 333 | 9,790 | 9,725 | -66 | 1,474 | 1,585 | 111 | (D) | (D) | 1 | -74 | -43 | 31 |

* Less than $\$ 500,000(+/-)$.

D Suppressed to avoid the disclosure of the data of individual companies

# State Personal Income, Revised Estimates for 1998-2000 

By Jeffrey L. Newman

THe Bureau of Economic Analysis (BEA) recently released revised estimates of State personal income for 1998-2000. These estimates incorporate the annual revision of the national income and product accounts (NIPA's) that was released on July 31, 2001, and newly available State source data that are more complete, more detailed, and otherwise more appropriate than those that were previously available. ${ }^{1}$

For the Nation, personal income increased 7.0 percent in 2000, up from a 4.7 -percent increase in 1999. Massachusetts led the Nation in personal income growth, at 10.1 percent, and Louisiana had the slowest personal income growth, at 3.7 percent. Fewer than a third of the States had personal income growth that was greater than or equal to the national growth rate. Above-average personal income growth was concentrated in many of the

1. See Brent R. Moulton, Eugene P. Seskin, and David F. Sullivan, "Annual Revision of the National Income and Product Accounts: Annual Estimates, 1998-2000 and Quarterly Estimates, 1998:I-2001:I," Survey of Current Business 81 (August 2001): 7-32.
For a detailed description of the sources and methods used to prepare the estimates of State personal income, see U.S. Bureau of Economic Analysis, State Personal Income, 1929-97 (Washington, DC: U.S. Government Printing Office, May 1999), or go to BEA's Web site at <www.bea.doc.gov>, select methodologies, regional programs, and the State Personal Income, 1929-97.
larger States: The 10 fastest growing States accounted for 36 percent of the Nation's personal income, and the 10 slowest growing States accounted for only 14 percent of the Nation's personal income.

According to the State estimates for 2000,

- Two eastern States-Massachusetts and New Hampshire-and two western States-Colorado and California-led the Nation in personal income growth.
- Three southern States-Louisiana, Alabama, and Mississippi-and Hawaii and Nebraska had the slowest personal income growth.
- The District of Columbia, Nevada, and Oregon had the largest revisions to personal income.

This article presents the revised estimates of State personal income for 1998-2000, and it discusses personal income growth in the current economic expansion, which began after the 1990-91 recession. It also describes the sources of the revisions to the estimates for 1998-2000 and the effects of the revisions on the estimates. The State personal income estimates for 1992-2000 are presented in tables 1-3 at the end of this article. (For the availability of more detailed estimates, see the box "Data Availability" on page 103.)

## Availability of State Per Capita Personal Income Estimates

Revised estimates of State per capita personal income for 1998-2000 that would usually be included with the September release of the revised annual estimates of State personal income are not yet available. (A principal use of these estimates is to allocate Federal funds to the States; for example, the Medicaid program uses the State per capita income estimates for the 3 most recent years in its allocation formula.)
The revised State estimates of per capita personal income
are not available because the Bureau of the Census has not yet released State estimates of population that are consistent with both the 1990 and 2000 decennial censuses. The Acting Director of the Census Bureau is scheduled to make a recommendation by mid-October as to whether the population counts that were released in March 2001 for redistricting purposes should be adjusted for other purposes. BEA will then consult with data users about the need for interim estimates of State per capita income.

## Personal income for States for 2000

In the four fastest growing States-Massachusetts, Colorado, California, and New Hampshire-the growth rates in personal income were at least 2.2 percentage points higher than the 7.0 -percent growth rate of the Nation (table A). Growth in these States has been strong over the past 4 years, and growth in Colorado has been strong since 1988.

In the five slowest growing States-Louisiana, Alabama, Hawaii, Mississippi, and Nebraska- the growth rates in personal income were at least 2.7 percentage points lower than the Nation's growth rate. Growth in these States has generally been weak over the past 4 years, and growth in Hawaii has been weak since 1993.

Fastest growing States.-In all four of the fastest growing States, growth in each of the following industries exceeded the U.S. average growth for that industry: Business services, which includes software development, prepackaged software, data processing services, and computer rental and leasing; electronic and other electric equipment manufacturing; and security and commodity brokers. Massachusetts, Colorado, and California also had strong growth in construction and in industrial machinery and equipment manufacturing, which includes computer manufacturing. Massachusetts also had strong growth in communications, which includes telephone, satellite, and multimedia services. Colorado and New Hampshire also had strong growth in wholesale trade. California also had strong growth in State government.

Slowest growing States-In the five slowest growing

States, growth in farm earnings declined, and earnings growth in most major sectors was weak. In all the States, growth was weak in business services, and in all the States except Hawaii, growth was weak in most high-tech manufacturing industries. Hawaii had the slowest growth in dividends, interest, and rent, and Nebraska had slow growth in transfer payments, largely due to declines in income maintenance benefits, such as temporary assistance for needy families and food stamps. In Louisiana, earnings declined in petroleum and coal products manufacturing, textile mill products manufacturing, and primary metal industries manufacturing, and earnings slowed in construction. In Alabama, earnings declined in coal mining, lumber and wood products manufacturing, fabricated metal products manufacturing, and military. In Mississippi, earnings declined in lumber and wood products manufacturing, motor vehicles and equipment manufacturing, other transportation equipment manufacturing, textile mill products manufacturing, apparel and other textile products manufacturing, and paper and allied products manufacturing.

## Personal income growth in the current expansion

During the current economic expansion, which began after the 1990-91 recession, four western States-Nevada, Colorado, Arizona, and Utahand Georgia have consistently led the Nation in personal income growth. For most of these States, strong growth in high-tech manufacturing and business services contributed to the personal income growth. In addition, Nevada had strong growth in tourism.

Hawaii, the District of Columbia, Alaska, West

Table A.-States with the Fastest and Slowest Growth in Personal Income for 2000

|  | Millions of dollars |  |  |  |  | Percent change ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1996 | 1997 | 1998 | 1999 | 2000 | 1996-97 | 1997-98 | 1998-99 | 1999-2000 |
| United States .................................. | 6,538,103 | 6,928,545 | 7,418,754 | 7,769,648 | 8,312,312 | 6.0 | 7.1 | 4.7 | 7.0 |
| Massachusetts .................................... | 180,237 | 191,596 | 205,181 | 217,654 | 239,739 | 6.3 | 7.1 |  | 10.1 |
| Colorado....................................................... | 100,012 | 108,765 | 118,407 | 127,638 | 140,353 | 8.8 | 8.9 | 7.8 | 10.0 |
|  | 812,404 | 861,557 3,597 | 931,627 | 997, 293 | 1,094,770 | 6.1 | 8.1 | 7.0 | 9.8 |
| New Hampshire. |  | 32,397 | 35,265 | 37,489 | 40,938 | 7.2 | 8.9 | 6.3 | 9.2 |
| Slowest growing States |  |  |  |  |  |  |  |  |  |
| Louisiana............................................ | 87,879 |  | 97,531 | 99,468 | 103,112 | 5.0 | 5.7 | 2.0 |  |
| Alabama ............................................................. | 87,221 | 91,284 | 96,586 | 100,676 | 104,568 | 4.7 | 5.8 | 4.2 | 3.9 |
| Hawaii ............................................. | 30,393 | 31,218 | 31,854 | 32,450 | 33,776 | 2.7 | 2.0 | 1.9 | 4.1 |
|  | 48,898 39,618 | 51,598 40,724 | 55,128 43,340 | 57,030 45,475 | 59,467 47,423 | 5.5 | 6.8 6.4 | 3.5 4.9 | 4.3 |
| Nebraska ............................................ |  | 40,24 |  |  |  |  |  |  |  |

1. Percent change calculated using unrounded data.

Virginia, Pennsylvania, and North Dakota had the slowest average annual growth in personal income during the current economic expansion. In most of these States, slow growth in traditional manufacturing industries-such as apparel and textile products, food and kindred products, and paper and related products-contributed to the belowaverage growth. In Hawaii, construction earnings declined. In the District of Columbia, slow growth in Federal civilian earnings contributed substantially to the below-average growth. In North Dakota and West Virginia, farm earnings declined, and in Alaska, earnings in agricultural services, forestry, and fishing declined.

## Sources of the revisions

Many of the revisions to the national estimates of personal income involve detailed estimation that cannot be replicated at the State level, because the underlying source data are not available for States; these revisions are implicitly incorporated into the State estimates through the use of the national estimates as control totals. In addition, the revisions to the State estimates reflect the incorporation of newly available State-level source data.

For wage and salary disbursements, other labor income, and personal contributions for social insurance, the estimates for 2000 incorporate newly available Bureau of Labor Statistics (BLS) tabula-
tions of wages and salaries of employees covered by State unemployment insurance (UI) for the fourth quarter of 2000 and revised tabulations for the first three quarters. Previously, the annual estimates for 2000 were based on preliminary UI data for the first three quarters and on extrapolations for the fourth quarter that were based on data from BLS' monthly current employment survey.

For farm proprietors' income, the estimates for 1998-99 incorporate revised national and State estimates of farm income from the U.S. Department of Agriculture (USDA). The estimates for 2000 incorporate new USDA estimates of farm expenses and revised USDA estimates of production income and government subsidy payments.

For nonfarm proprietors' income, the estimates incorporate newly available Internal Revenue Service (IRS) tabulations from the income tax returns of sole proprietors and partnerships for 1998. The estimates for 1999-2000 are extrapolated from the new tabulations for 1998.

For dividends, interest, and rent, the estimates for 1999 incorporate newly available IRS tabulations of individual tax returns for 1999, and the estimates for 2000 are extrapolated from these tabulations. Previously, the 1999 and 2000 estimates were based on extrapolations of tabulations for 1998.

For transfer payments, the estimates for 2000

## Acknowledgments

The revised estimates of State personal income were prepared by the Regional Economic Measurement Division under the direction of Robert L. Brown, Chief. Hugh W. Knox, Associate Director for Regional Economics, provided general guidance. The preparation of the revised estimates was a divisionwide effort.
The estimates of nonfarm wages and salaries and other labor income were prepared by the Regional Wage Branch under the supervision of Sharon C. Carnevale, Chief. Major responsibilities were assigned to Elizabeth P. Cologer, Lisa C. Ninomiya, Michael G. Pilot, John A. Rusinko, and James M. Scott. Contributing staff members were Susan P. Den Herder, Lisa B. Emerson, John D. Laffman, Lela S. Lester, Russell C. Lusher, Richard A. Lutyk, Paul K. Medzerian, Mauricio Ortiz, Michael Phillips, Adrienne T. Pilot, Curtis Roberson, Victor A. Sahadachny, Elizabeth F. Stell, and Jaime Zenzano.
The estimates of farm wages and salaries and other labor income and of proprietors' income, property income, transfer payments, personal contributions for social insur-
ance, and the adjustment for residence were prepared by the Regional Income Branch under the supervision of James M. Zavrel, Chief. Major responsibilities were assigned to Charles A. Jolley, Jeffrey L. Newman, and James P. Stehle. Contributing staff members were Suet M. Boudhraa, Elaine M. Briccetti, Carrie L. Case, Daniel R. Corrin, Toan A. Ly, W. Tim McKeel, Ellen M. Wright, and Marianne A. Ziver.
The estimates of personal tax and nontax payments were prepared by Ann E. Dunbar under the supervision of Robert L. Brown.
The public use tabulations and data files were assembled and the tables and text for this publication were prepared by the Regional Economic Information System Branch under the supervision of Kathy A. Albetski, Chief. Gary V. Kennedy guided the preparation of the materials for the publication. Contributing staff members were H Steven Dolan, Jennifer S. Mamer, Michael J. Paris, Albert Silverman, Callan S. Swenson, Monique B. Tyes, and Mary C. Williams.
incorporate newly available data from agencies that administer benefit programs, such as data from the Social Security Administration on the benefits disbursed under the social security retirement and supplemental security income programs and data from the Centers for Medicare and Medicaid Services (CMS) (formerly the Health Care Financing Administration) on the benefits disbursed under the medicare and medicaid programs. Previously, the estimates of these benefits and of most other subcomponents of transfer payments were extrapolated from 1999 data; the data for 2000
were only available for unemployment compensation. Additionally, payments for the State Children's Health Insurance Program are now separately estimated for 1998-2000; these estimates are based on newly available source data from the CMS.

## Revisions

Personal income for the Nation was revised up 0.5 percent for 1998, was revised down 0.2 percent for 1999, and was revised down 0.5 percent for 2000 (table B). The upward revision for 1998 was ac-

Table B.-Revisions to Personal Income for States and Regions for 1998-2000

| [Millions of dollars] |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Area name | Revised |  |  | Revision |  |  | Percent revision ${ }^{1}$ |  |  |
|  | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |
| United States ................................ | 7,418,754 | 7,769,648 | 8,312,312 | 35,278 | -14,489 | -39,200 | 0.5 | -0.2 | $-0.5$ |
| New England. | 437,278 | 460,371 | 499,403 | 1,334 | -1,635 | -1,568 | 0.3 | -0.4 | -0.3 |
| Connecticut ....................................... | 124,971 | 130,196 | 139,305 | 1,068 | 416 | 904 | 0.9 | 0.3 | 0.7 |
| Maine ......................................... | 29,455 | 30,726 | 32,412 | 101 | -77 | -255 | 0.3 | -0.3 | -0.8 |
| Massachusetts ............................... | 205,181 | 217,654 | 239,739 | -83 | -1,732 | -1,476 | 0 | -0.8 | $-0.6$ |
| New Hampshire ................................ | 35,265 | 37,489 | 40,938 | 170 | -137 | -253 | 0.5 | -0.4 | -0.6 |
|  | 27,670 14,736 | 28,883 15,423 | 30,599 <br> 16,419 | -6 84 | $\begin{array}{r}-183 \\ \hline 8\end{array}$ | -521 33 | 0.6 | -0.6 0.5 | -1.7 |
| Mideast. | 1,399,933 | 1,457,818 | 1,556,329 | 9,547 | -3,938 | 1,504 | 0.7 | -0.3 | 0.1 |
| Delaware ............................................. | 21,858 | 22,962 | 24,441 | 117 | -173 | -50 | 0.5 | -0.7 | $-0.2$ |
| District of Columbia ............................ | 20,044 | 20,534 | 21,919 | 508 | 226 | 534 | 2.6 | 1.1 | 2.5 |
| Maryland ...................................... | 158,491 | 167.195 | 178,506 | ${ }_{1}^{273}$ | $-973$ | -894 | 0.2 | -0.6 | -0.5 |
| New Jersey .................................... | 278,386 590,423 | 289,304 614,626 | 312,891 655,58 | 1,913 <br> 4.594 | -700 $-2,252$ | 1,699 | 0.7 0.8 | -0.2 | 0.5 |
| $\qquad$ | - 390,431 | 614,626 343,197 | - 362,989 | 2,142 | $-2,252$ -66 | 216 | 0.7 | -0.4 | 0.1 |
| Great Lakes ........................................... | 1,207,124 | 1,251,915 | 1,317,311 | 1,967 | -7,957 | -15,720 | 0.2 | -0.6 | -1.2 |
| Illinois .......................................... | 361,987 | 374,191 | 396,239 | -183 | -3,459 | -4,393 | $-0.1$ | -0.9 | -1.1 |
| Indiana. | 149,453 | 155,322 | 163,549 | 938 | -126 | -689 | 0.6 | -0.1 | -0.4 |
| Michigan ....................................... | 264,645 | 275,964 | 289,390 | 1,438 | -1,250 | -4,909 | 0.5 | -0.5 | -1.7 |
| Ohio ............................................ | 293,215 | 303,115 | 317,266 | -1,092 | -2,740 | -5,166 | -0.4 | -0.9 | -1.6 |
| Wisconsin ..................................... | 137,824 | 143,323 | 150,866 | 866 | -382 | -564 | 0.6 | -0.3 | -0.4 |
| Plains. | 493,711 | 512,211 | 543,976 | 2,528 | -1,483 | -3,923 | 0.5 | -0.3 | -0.7 |
| lowa .. | 71,202 | 72,746 | 77,283 | 97 | -707 | -918 | 0.1 | -1.0 | -1.2 |
| Kansas ...... | 67,942 | 70,483 | 73,829 | 378 | -393 | -952 | 0.6 | -0.6 | -1.3 |
| Minnesota | 139,971 | 146,684 | 157,430 | 666 | -126 | -491 | 0.5 | -0.1 | -0.3 |
| Missouri ................................................ | 138,970 | 143,573 | 152,437 | 618 | -816 | -1,124 | 0.4 | -0.6 | -0.7 |
| Nebraska | 43,340 | 45,475 | 47,423 | 370 | 414 | -199 | 0.9 | 0.9 | -0.4 |
| North Dakota .................................. | 14,771 | 14,879 | 15,916 | 271 | 132 | -183 | 1.9 | 0.9 | -1.1 |
| South Dakota ............................... | 17,514 | 18,371 | 19,659 | 127 | 13 | -54 | 0.7 | 0.1 | -0.3 |
| Southeast............................................ | 1,639,580 | 1,709,569 | 1,820,267 | 6,328 | -5,511 | -10,309 | 0.4 | -0.3 | -0.6 |
| Alabama ........................... | 96,586 | 100,676 | 104,568 | 351 | 291 | 189 | 0.4 | 0.3 | 0.1 |
| Arkansas ..................................... | 53,804 | 56,046 | 58,844 | -148 | -678 | -657 | 0.3 | -1.2 | -1.1 |
| Florida ......................................... | 404,691 | 418,418 | 447,012 | 3,202 | -1,382 | -2,805 | 0.8 | -0.3 | -0.6 |
| Georgia ........................................ | 200,180 | 213,255 | 228,692 | 520 | 449 | -35 | 0.3 | 0.2 | 0 |
| Kentucky ........................................ | 88,169 | 91,273 | 97,445 | 204 | -727 | -745 | 0.2 | $-0.8$ | -0.8 |
|  | 55,128 | 597030 | 59.467 | 150 | ${ }_{-242}$ | -1,251 | 0.3 | -0.4 | -1.1 |
| North Carolina ................................ | 192,582 | 201,235 | 217,011 | 527 | -874 | -1,881 | 0.3 | -0.4 | -0.9 |
| South Carolina .................................. | 86,710 | 91,060 | 96,411 | 147 | -403 | -1,165 | 0.2 | -0.4 | -1.2 |
| Tennessee ...................................... | 134,280 | 139,434 | 147,752 | 665 | -660 | -1,528 | 0.5 | -0.5 | -1.0 |
| Virginia | 193,159 36,760 | 204,120 37,554 | 220,583 39,370 | 554 137 | -649 -248 | -261 | 0.3 0.4 | -0.3 | -0.7 |
| , |  |  |  |  |  |  |  |  |  |
| Southwest............................................... | 736,578 | 773,982 | 831,395 | 4,648 | 754 | -2,539 | 0.6 | 0.1 | -0.3 |
| Arizona , ....................................... | 112,910 | 119,354 | 129,133 | 277 | -933 | -2,097 | 0.2 | -0.8 | -1.6 |
| New Mexico ................................... | 36,867 | 37,890 | 39,973 | 166 | -10t | -475 | 0.5 | -0.3 | -1.0 |
| Texas ....................................................... | 512,089 | 539,347 | 580,736 | 3,651 | 1,490 | -429 | 0.7 | 0.3 | -0.1 |
| Rocky Mountain.. | 223,351 | 237,470 | 257,555 | 345 | -696 | -2,652 | 0.2 | -0.3 | -1.0 |
| Colorado ....................................... | 118,407 | 127,638 | 140,353. | -89 | -266 | -1,371 | -0.1 | -0.2 | -1.0 |
| Idaho ........................................... | 27,079 | 28,572 | 30,759 | 95 | -55 | -528 | 0.4 | -0.2 | -1.7 |
| Montana ........................................ | 18,961 | 19,315 | 20,395 | 221 | -104 | 33 | 1.2 | -0.5 | 0.2 |
| Utah .......................................... | 46,781 | 49,172 | 52,474 | -43 | -401 | -914 | -0.1 | -0.8 | -1.7 |
| Wyoming ....................................... | 12,124 | 12,774 | 13,575 | 162 | 130 | 129 | 1.4 | 1.0 | 1.0 |
| Far West .................................... | 1,281,199 | 1,366,313 | 1,486,076 | 8,581 | 5,979 | -3,993 | 0.7 | 0.4 | -0.3 |
| Alaska ............................................................... | 17,134 | 17,482 | 18,612 | -61 | -254 | -236 | -0.4 | -1.4 | -1.3 |
| California ....................................... | 931,627 | 997,293 | 1,094,770 | 7,875 | 7,703 | 1,574 | 0.9 | 0.8 | 0.1 |
| Hawaii ........................................... | 31,854 | 32,450 | 33,776 | 30 | -191 | -415 | 0.1 | -0.6 | -1.2 |
| Nevada ......................................... | 52,032 | 55,706 | 59,640 | 61 | -388 | -1,365 | 0.1 | -0.7 | -2.2 |
|  | 85,262 163,291 | $\begin{array}{r}89,058 \\ \hline 174,324\end{array}$ | 94,999 184,280 | -59 736 | -340 -553 | $-1,998$ $-1,551$ | -0.1 0.5 | -0.4 -0.3 | -2.1 -0.8 |
|  |  |  |  |  |  |  |  |  |  |

1. Revision as a percentage of the previously published estimate; calculated from unrounded data.
counted for by an upward revision to dividends, interest, and rent. The downward revisions for 1999 and 2000 were attributable to downward revisions to dividends, interest, and rent that more than offset upward revisions to net earnings and transfer payments.

For 1998, personal income was revised up for 40 States and the District of Columbia. For 1999, personal income was revised down for 38 States, and for 2000, it was revised down for 36 States.

For 2000, the revisions to personal income for the District of Columbia, Nevada, and Oregon differed from the revision to personal income for the

Nation by more than 1.5 percentage points. For the District of Columbia, an upward revision of 2.5 percent reflected upward revisions to net earnings, to dividends, interest, and rent, and to transfer payments. For Nevada, a downward revision of 2.2 percent reflected downward revisions to net earnings and to dividends, interest, and rent. For Oregon, a downward revision of 2.1 percent reflected downward revisions to dividends, interest, and rent and to transfer payments.

Tables 1-3 follow.

## Data Availability

This article presents a summary of the estimates of personal income and disposable personal income for 1992-2000 and estimates of personal income by major source and earnings by industry for 1998-2000.
The estimates of personal income and employment for States are available interactively on BEA's Web site at <www.bea.doc.gov/bea/regional/spi/>. The following estimates are available:
-Personal income for 1929-57 and for 1958-2000, and per capita personal income and population for 1929-57 and for 1958-90
-Disposable personal income for 1948-57 and for 1958-2000, and per capita disposable personal income for 1948-57 and for 1958-90

- Personal income by major source and earnings by industry (Standard Industrial Classification (SIC) two digit) for 1958-2000
- Personal income by major source and earnings by major industry (SIC division level) for 1929-57
-Wage and salary disbursements by industry (SIC two digit) for 1958-2000
- Wage and salary disbursements by major industry (SIC division level) for 1929-57
-Full-time and part-time employment by industry (SIC two digit) for 1969-2000
-Full-time and part-time wage and salary employment by industry (SIC two digit) for 1969-2000
- State economic profiles (a selection of personal income and employment data for each State) for 1958-2000
-Transfer payments by major program for 1948-57 and for 1958-2000
- Farm income and expenses (including the major categories of gross receipts and expenses for all farms and for measures of farm income) for 1969-2000
-Personal tax and nontax payments by level of government and by type for 1948-57 and for 1958-2000
These detailed State estimates will also be available on the CD-ROM State Personal Income, 1929-2000 (price \$35, product number $\mathrm{RCN}-0284$ ) in the fall of 2001 . The availability of this CD-ROM will be announced on the inside back cover of the Survey and on BEA's Web site.
The State personal income estimates are also available through the members of the BEA User Group, which consists of State agencies and universities that help BEA disseminate the estimates in their States. To access the BEA User Group, go to <www.bea.doc.gov/bea/regional/docs/ usergrp.htm>.
For more information about these estimates, call the Regional Economic Information System at 202-606-5360, fax 202-606-5322, or e-mail reis.remd@bea.doc.gov.

Table 1.--Personal Income by State and Region, 1992-2000

| Area name | Militions of dollars |  |  |  |  |  |  |  |  | Percent change ${ }^{1}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | $1998{ }^{\text {r }}$ | 1999 r | $2000{ }^{\text {r }}$ | 1999-2000 | 1992-2000 |
| United States. | 5,376,622 | 5,598,446 | 5,878,362 | 6,192,235 | 6,538,103 | 6,928,545 | 7,418,754 | 7,769,648 | 8,312,312 | 7.0 | 5.6 |
| New England.... | 322,471 | 333,140 | 347,347 | 364,297 | 384,144 | 408,231 | 437,278 | 460,371 | 499,403 | 8.5 | 5.6 |
| Connecticut ............................................. | 93,779 | 96,866 | 99,788 | 104,315 | 109,354 | 116,421 | 124,971 | 130,196 | 139,305 | 7.0 | 5.1 |
| Maine -........................................... | 22,676 149,096 | 23,292 154,262 | 24,774 161,886 | - ${ }^{25,046}$ | 26,434 180,237 | 27,773 191,596 | 205,181 | 30,726 217,654 | -32,412 | $\begin{array}{r}5.5 \\ 10.1 \\ \hline\end{array}$ | 4.6 |
| New Hampshire........................................ | 24,652 | 25,273 | 26,990 | 28,650 | 30,228 | 32,397 | 35,265 | 37,489 | 40,938 | 9.2 | 6.5 |
|  | 21,269 | 22,090 | 22,612 | 23,787 | 24,818 | 26,293 | 27,670 | 28,883 | 30,599 | 5.9 | 4.7 |
| Vermont ................................................. | 10,999 | 11,357 | 11,898 | 12,449 | 13,073 | 13,752 | 14,736 | 15,423 | 16,411 | 6.4 | 5.1 |
| Mideast.... | 1,074,930 | 1,103,630 | 1,140,466 | 1,193,865 | 1,255,345 | 1,315,810 | 1,399,933 | 1,457,818 | 1,556,329 | 6.8 | 4.7 |
| Delaware ........................................ | 15,939 | 16,663 | 17,378 | 18,237 | 19,369 | 20,145 | 21,858 | ${ }^{22,962}$ | 24,441 | 6.4 | 5.5 |
| District of Columbla ,.................................. | 17,533 | 18,251 | 18,499 | 18,217 | 18,517 | 19,135 | $\begin{array}{r}20,044 \\ 158 \\ \hline\end{array}$ | - 160,1934 | 21,919 178,506 | 6.7 <br> 6.8 | 2.8 5.2 |
| Maryland................................................ | 119,47 208,197 | 124,076 213,419 | 129,849 220817 | - | 140,609 246,659 | 148,826 260,705 | 158,491 278,386 | 167,195 289,304 | - | 6.8 8.2 | 5.2 |
| New York............................................... | 455,657 | 464,201 | 478,586 | 503,163 | 530,990 | 553,543 | 590,423 | 614,626 | 655,583 | 6.7 | 4.7 |
| Pennsylvania ......................................... | 258,186 | 267,020 | 275,337 | 285,923 | 299,007 | 313,457 | 330,731 | 343,197 | 362,989 | 5.8 | 4.4 |
| Graat Lakes .... | 888,017 | 929,524 | 984,893 | 1,034,159 | 1,079,799 | 1,138,557 | 1,207,124 | 1,251,915 | 1,317,311 | 5.2 | 5.1 |
| Illinois ................................................... | 264,869 | 274,221 | 288,509 | 304,767 | 322,790 | 340,594 | 361,987 | 374,191 | 396,239 | 5.9 | 5.2 |
| Indiana .................................................. | 108,845 | 114,675 | 121,537 | 126,525 | 132,890 | 139,459 | 149,453 | 155,322 | 163,549 | 5.3 | 5.2 |
| Michigan ...................................... | 192,038 | 203,828 | 219,121 | 231.594 | 238,095 | 250,216 | 264,645 | 275,964 | 289,390 | 4.7 | 5.3 |
|  | - ${ }_{9} 92,454$ | 104,337 | 245,156 110,570 | 115,960 | 264,1,864 | 128,920 | 137,824 | 143,323 | 150,866 | 5.3 | 5.3 |
| Plains.... | 357,609 | 368,899 | 393,000 | 410,645 | 439,948 | 462,173 | 493,711 | 512,211 | 543,976 | 6.2 | 5.4 |
| lowa....... | 53,161 | 53,391 | 57,999 | 60,171 | 64,696 | 67,938 | 71,202 | 72,746 | 77,283 | 6.2 | 4.8 |
| Kansas ................................................ | 50,407 | 52,250 | 54,857 | 56,627 | 60,074 | 63,728 | 67,942 | 70,483 | 73,829 | 4.7 | 4.9 |
| Minnesota. | 97,025 | 99,787 | 107,152 | 113,217 | 122,080 | 129,020 | 139,971 | 146,684 | 157,430 | 7.3 | 6.2 |
| Missouri ................................................ | 101,493 | 106,298 | 112,314 | 117,640 | 123,992 | 131,144 | 138,970 | 143,573 | 152,437 | 6.2 | 5.2 |
| Nebraska ............................................... | 31,548 | 32,513 | 34,325 | 36,293 | 39,618 | 40,724 | 43,340 | 45,475 | 47,423 | 4.3 | 5.2 |
|  | 11,242 12,732 | 11,362 13,297 | 12,177 14,177 | 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 | 4.4 |
| Southeast... | 1,153,443 | 1,218,508 | 1,289,941 | 1,366.116 | 1,445,912 | 1,532,165 | 1,639,580 | 1,709,569 | 1,820,267 |  |  |
| Alabama ........................................................ | 72,282 | 75,439 | 79,832 | 83,903 | 87, 229 | 91,284 | 96,586 | 100,676 | 1,104,568 | 3.9 | 4.7 |
| Arkansas ... | 39,322 | 41,190 | 43,498 | 45,995 | 48,700 | 51,055 | 53,804 | 56,046 | 58,844 | 5.0 | 5.2 |
| Florida ................................................ | 279,028 | 296,927 | 311,909 | 333,525 | 355,136 | 377,673 | 404,691 | 418,418 | 447,012 | 6.8 | 6.1 |
| Georgia................................................ | 130,684 | 138,771 | 149,165 | 159,800 | 172,935 | 183,757 | 200,180 | 213,255 | 228,692 | 7.2 | 7.2 |
| Kentucky .............................................. | 65,060 | 67,559 | 70,781 | 74,080 | 78,221 | 82,927 | 88,169 | 91,273 | 97,445 | 6.8 | 5.2 |
| Louisiana............................................. | 72,466 | 75,911 | 80,872 | 84,573 | 87,879 | 92,286 | 97,531 | 99,468 | 103,112 | 3.7 | 4.5 |
| Mississippi. | 38,398 | 40,768 | 44,077 | 46,242 | 48,898 | 51,598 | 55,128 | 57,030 | 59,467 | 4.3 | 5.6 |
| North Carolina ............................... | 130,627 | 139,239 | 147,793 | 157,634 | 167,638 | 179,691 | 192,582 | 201,235 | 217,011 | 7.8 | 6.6 |
| South Carolina.......................................... | 61.803 | 64,711 | 68,511 | 72,050 | 76,287 | 81.045 | 86,710 | 91,060 | 96,411 | 5.9 | 5.7 |
| Tennessee ................................................ | 94,465 | 100,394 | 106,855 | 114,260 | 119,287 <br> 16998 <br> 18 | 125,457 | 134,280 193 | 139,434 | 147,752 | 6.0 | 5.8 |
| Virginia. <br> West Virginia | $\begin{array}{r}140,207 \\ 29,101 \\ \hline\end{array}$ | 147,223 30,375 | 154,982 31,666 | 161,442 32,611 | 169,988 33,771 | 180,190 35,202 | 193,159 36,760 | 204,120 37,554 | 220,583 39,370 | 8.8 | 5.8 3.9 |
| Southwest.... | 490,173 | 517,898 | 550,067 | 586,017 | 624,034 | 677,462 | 736,578 | 773,982 | 831,395 | 7.4 | 6.8 |
| Arizona .................................................. | 70,120 | 74,900 | 82,014 | 88,870 | 95,787 | 103,702 | 112,910 | 119,354 | 129,133 |  | 7.9 |
| New Mexico............................................. | 25,964 | 27,819 | 29,670 | 31,716 | 33,232 | 34,860 | 36,867 | 37,890 | 39,973 | 5.5 | 5.5 |
| Oklahoma............................................... | 56,155 | 58,395 | 60,800 | 63,333 | 66,289 | 69,951 | 74,712 | 77,390 | 81,544 | 5.4 | 4.8 |
| Texas ............................................................ | 337,934 | 356,784 | 377,583 | 402,097 | 428,726 | 468,950 | 512,089 | 539,347 | 580,736 | 7.7 | 7.0 |
| Rocky Mountain. | 145,514 | 156,962 | 167,291 | 179,684 | 192,141 | 206,847 | 223,351 | 237,470 | 257,555 |  |  |
| Colorado......................................................... | 74,207 | 80,212 | 85,860 | 92,947 | 100,012 | 108,765 | 118,407 | 127,638 | 140,353 | 10.0 | 8.3 |
| Idaho.................................................. | 18,382 | 20,105 | 21,399 | 22,869 | 24,173 | 25,226 | 27,079 | 28,572 | 30,759 | 7.7 | 6.6 |
| Montana .........-...-................................... | 14,076 | 15,178 | 15,499 | 16,297 | 16,992 | 17,726 | 18,961 | 19,315 | 20,395 | 5.6 | 4.7 |
| Utah ................................................... | 29,788 9,061 | 31,950 9,515 | 34,579 9,954 | 37,278 10,293 | 40,354 10,609 | 43,696 11,433 | 46,781 12,124 | 49,172 12,774 | 52,474 13,575 | 6.7 6.3 | 7.3 5.2 |
| Far West ........................................................... | 944,465 |  | 1,005,357 | 1,057,453 | 1,116,779 | 1,187,299 | 1,281,199 | 1,366,313 | 1,486,076 |  |  |
| Alaska.................................................. | 14,039 | 14,789 | 15,168 | 15,513 | 15,762 | 16,488 | 17,134 | 17,482 | 18,612 | 6.5 | 3.6 |
| California................................................ | 701,572 | 714,107 | 735,104 | 771,470 | 812,404 | 861,557 | 931,627 | 997,293 | 1,094,770 | 9.8 | 5.7 |
| Hawaii .................................................... | 27,859 | 29,068 | 29.740 | 30,202 | 30,393 | 31,218 | 31,854 | 32,450 | 33,776 | 4.1 | 2.4 |
| Nevada ................................................. | 30,199 | 32,386 | 35,878 | 39,377 | 43,331 | 47,258 8055 | 52,032 | 55,706 | 59,640 | 7.1 | 8.9 |
| Oregon............................................... | 58,163 112,634 | 61,916 117,621 | 66,130 123,337 | 71, 129,681 | 75,561 139,328 | 80,575 150,203 | 85,262 163,291 | 89,058 174,324 | 94,999 184,280 | 6.7 5.7 | 6.3 6.3 |

${ }^{\prime}$ Revised.

1. Percent change was calculated from unrounded data. Percent changes for 1992-2000 are at annual average
rates.
Note.-The personal income level shown for the United States is derived as the sum of the State estimates. It
differs from the estimate of personal income in the national income and product accounts (NIPA's) because of
differences in coverage, in the methodologies used to prepare the estimates, and in the timing of the availability of source data. In particular, it dififers from the NPA estimate because, by detinition, it omits the earnings of private U.S. firms.

Table 2.-Disposable Personal Income by State and Region, 1992-2000

| Area name | Millions of dollars |  |  |  |  |  |  |  |  | Percent change ${ }^{1}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 ${ }^{\text {r }}$ | 1999 r | 2000 - | 1999-2000 | 1992-2000 |
| United States. | 4,741,900 | 4,924,782 | 5,156,671 | 5,414,784 | 5,669,393 | 5,960,749 | 6,349,408 | 6,611,524 | 7,025,313 | 6.3 | 5.0 |
| New England. | 280,488 | 288,709 | 300,455 | 313,002 | 326,543 | 342,605 | 364,158 | 380,402 | 409,580 | 7.7 | 4.8 |
| Connecticut............................................................. | 80,576 | 82,844 | 85,432 | 88,432 | 91,536 | 95,724 | 101,790 | 105,261 | 111,867 | 6.3 | 4.2 |
| Maine .................................................. | 20,201 | 20,752 | 21,440 | 22,173 | 23,257 | 24,200 | 25,466 | 26,485 | 27,813 | 5.0 | 4.1 |
| Massachusetts .......................................... | 129,010 | 132,997 | 139,020 | 144.898 | 151,896 | 159,674 | 169,600 | 178,071 | $\begin{array}{r}194,493 \\ \hline 3509\end{array}$ | 9.2 | 5.3 |
| New Hampshire <br> Rhode Island | 22,103 18.859 | 22,532 19540 | 24,089 19,943 | 25,490 20,990 | 26,610 21780 | 28,200 | 30,645 23,895 | 32,353 24,917 | 36,091 2644 | 8.5 5.3 | 4.9 |
| Vermont ............................................................. | 9,739 | 10,043 | 10,531 | 11,019 | 11,463 | 11,955 | 12,762 | 13,316 | 14,072 | 5.7 | 4.7 |
| Mideast..................................................... | 934,337 | 956,118 | 985,152 | 1,029,185 | 1,073,172 | 1,114,511 | 1,177,620 | 1,217,450 | 1,290,976 | 6.0 | 4.1 |
| Delaware .............................................. | 13,857 | 14,458 | 14,987 | 15,686 | 16,547 | 16,987 | 18,449 | 19,418 | 20,658 | 6.4 | 5.1 |
| District of Columbia .................................. | 15,367 | 16,021 | 16,108 | 15,840 | 15,862 | 16.120 | 16,710 | 16,835 | 17,773 | 5.6 | 1.8 |
| Maryland ................................................. | 103,345 | 107, 130 | 111,714 | 116.066 | 119,755 | 125,597 | 133,050 | 140,137 | 148,896 | 6.3 | 4.7 |
|  | 181,313 | 184,976 | 190,873 | 201,166 | 211,334 | 220,964 | 233,679 491801 | 240,563 506.445 | 258,327 535586 | 7.4 | 4.5 3.9 |
| New York .............................................. | 227,449 | 235,380 | 241,939 | -450,204 | 259,634 | 464,488 270,375 | 283,932 | 294,052 | 309,676 | 5.8 | 3.9 |
| Great Lakes . | 780,481 | 812,905 | 858,326 | 897,966 | 930,464 | 975,454 | 1,029,492 | 1,066,140 | 1,116,769 | 4.7 | 4.6 |
| illinois .......... | 232,885 | 240,049 | 251,348 | 264,821 | 278,447 | 291,507 | 307,893 | 317,042 | 334,111 |  | 4.6 |
| Indiana ... | 95,557 | 100,287 | 105,732 | 109,861 | 114,831 | 119,826 | 128,610 | 133,755 | 140,540 | 5.1 | 4.9 |
| Michigan ................................................ | 169.260 | 178,222 | 191,244 | 201,124 | 204,949 | 214,500 | 225,371 | 234,914 | 244,345 | 4.0 | 4.7 |
| Ohio ..................................................... | 196,040 | 203,557 | 214,195 | 221,905 | 227,746 | 239,900 | 250,845 | 259,083 | 269,590 | 4.1 | 4.1 |
| Wisconsin ............................................ | 86,738 | 90,790 | 95,807 | 100,255 | 104,491 | 109,732 | 116,833 | 121,346 | 128,182 | 5.6 | 5.0 |
| Plains....................................................... | 315,924 | 324,781 | 345,586 | 359,419 | 382,827 | 399,625 | 425,700 | 441,947 | 466,638 | 5.6 | 5.0 |
| 1owa ........................................................ | 47,061 | 47,044 | 51,202 | 53,020 | 56,896 | 59,294 | 62,103 | 63,279 | 67,090 |  | 4.5 |
| kansas. | 44,49 | 86, 81 | 48,38 | 49,628 | 53,36 | 50,13 | -11,698 | 0,607 | 63,294 | 4.1 |  |
| Minnesota | 84,100 | 86,060 | 92,422 | 97,206 | 103,586 | 109,183 | 117,947 | 124,449 | 13, 188 | 6.2 | 5.8 |
| Missouri.............................................. | - 90,076 | 94,299 | 99,187 30,483 | +103,462 | 1084,364 34,932 | 114,001 | $\begin{array}{r}120,335 \\ 37,647 \\ \hline\end{array}$ | 124,172 <br> 39,525 | 131,457 40,910 | 5.9 3.5 | 4.8 |
| North Dakota................................................ | 10,168 | 10,205 | 10,967 | 10,960 | 12,226 | 11,853 | 13,205 | 13,273 | 14,175 | 6.8 | 4.2 |
| South Dakota......................................... | 11,637 | 12,086 | 12,938 | 13,120 | 14,456 | 14,650 | 15,765 | 16,441 | 17,525 | 6.6 | 5.3 |
| Southeast................................................. | 1,028,421 | 1,084,404 | 1,143,999 | 1,208,156 | 1,269,457 | 1,336,061 | 1,424,130 | 1,480,462 | 1,568,114 | 5.9 | 5.4 |
| Alabama. | 64,646 | 67,355 | 71,026 | 74,485 | 77,079 | 80,342 | 84,960 | 88,519 | 91,541 | 3.4 | 4.4 |
| Arkansas ................................................ | 35,322 | 36,973 | 38,822 | 40,945 | 43,230 | 45,063 | 47,323 | 49,311 | 51,573 | 4.6 | 4.8 |
| Florida ................................................... | 250,068 | 265,755 | 278,381 | 296,985 | 312,805 | 329,682 | 351,457 | 361,945 | 383,970 | 6.1 | 5.5 |
| Georgia. | 115,346 | 121,943 | 130,870 | 139,674 | 150,182 | 158,350 | 171,788 | 182,524 | 194,576 | 6.6 | 6.8 |
| Kentucky ................................................ | 57,506 | 59,608 | 62,223 | 64,839 | 68,160 | 71,915 | 76,236 | 78,776 | 83,864 | 6.5 | 4.8 |
| Louisiana. | 65,503 | 68,525 | 72,873 | 75,996 | 78,079 | 81,431 | 86,212 | 88,169 | 951,057 | 3.1 | 4.2 |
| Mississippi .............................................. | 34,944 | 36,971 | 39,826 | 41,699 | 43,943 | 46,245 | 49,312 | 50,979 | 53,071 | 4.1 | 5.4 |
| North Carolina ............................................ | 115,442 | 122,832 | 129,685 | 138,006 | 145,935 | 155,311 | 165,764 | 172,767 | 185,667 | 7.5 | 6.1 |
| South Carolina.......................................... | 55,135 | 57,628 | 60,782 | 63,606 | 66,986 | 70,880 | 75.519 | 79,261 | 83,621 | 5.5 | 5.3 |
| Tennessee .............................................. | 85,500 | 90,814 | 96,329 | $\begin{array}{r}102,796 \\ 140 \\ \hline\end{array}$ | 106,568 | 111,632 | 119,386 | 123,919 | 130,881 | 5.6 7.5 | 5.5 |
| Virginia. <br> West Virginia | 122,905 26,104 | $\begin{array}{r}128,744 \\ 27,255 \\ \hline\end{array}$ | 134,876 28,06 | 140,055 29,070 | 146,489 30,001 | $\begin{array}{r}154,028 \\ 31,82 \\ \hline\end{array}$ | 163,662 32,512 | 171,096 33,97 | 183,590 34,703 | 7.3 4.5 | 5.1 3.6 |
| Southwest... | 439,956 | 464,100 | 492,201 | 523,337 | 552,859 | 596,546 | 645,928 | 678,193 | 724.461 | 6.8 |  |
| Arizona ................................................... | 62,367 | 66,449 | 72,575 | 78,460 | ${ }^{83,726}$ | 90,217 | 97,630 | 102,882 | 110,837 | 7.7 | 7.5 |
| New Mexico ................................................ | ${ }^{23,273}$ | 24,838 | 26,425 | 28,290 | 29,502 | 30,758 | 32,506 | 33,324 | 34,981 | 5.0 | 5.2 |
| Oklahoma .............................................. | 50,042 | 52,041 | 54,038 | 56,276 | 58,473 | 61,222 | 65,346 | 67,667 | 70,990 | 4.9 | 4.5 |
| Texas ....................................................... | 304,274 | 320,773 | 339,164 | 360,310 | 387,159 | 414,349 | 450,447 | 474,321 | 507,653 | 7.0 | 6.6 |
| Rocky Mountain...... | 128,071 | 137,840 | 146,283 | 157,037 | 166,565 | 178,194 | 191,754 | 202,686 | 218,172 | 7.6 | 6.9 |
| Colorado.................................. | 64,886 | 69,920 | 74,533 | ${ }^{80,723}$ | 86,111 | 92,927 | 100,483 | 107,621 | 1177426 | 9.1 |  |
| Idaho ..................................... | 16,199 | 17,748 | 18,859 | 20,135 | 21,208 | 22,044 | 23,653 | 24,787 | 26,429 | ${ }^{6} .6$ | 6.3 |
| Montana............. | 12,544 | 13,542 | 13,749 | 14,492 | 15,037 | 15,621 | 16,688 | 16,934 | 17,795 | 5.1 | 4.5 |
|  | 28,324 | -8,491 | 30,865 8,88 | 32,160 9,160 | 35,002 9,207 | 9,886 | 40,460 10,46 | 10,966 | 11,564 | 5.5 | 4.5 |
| Far West. | 834,221 | 855,924 | 884,668 | 926,681 | 967,506 | 1,017,744 | 1,090,625 | 1,144,244 | 1,230,665 | 7.6 | 5.0 |
| Alaska..................................................... | 12,466 | 13,156 | 13,443 | 13,755 | 13,919 | 14,497 | 14,999 | 15,311 | 16,236 | 6.0 | 3.4 |
| California................................................ | 619,648 | 630,001 | 646,579 | 674,953 | 701,878 | 735,173 | 789,619 | 829,744 | 899,346 | 8.4 | 4.8 |
| Hawaii ...................................................... | 24,461 | ${ }^{25,581}$ | ${ }^{26,237}$ | 26,674 | 26,730 | 27,371 | 27,859 | 28,250 | 29,288 | 3.7 | 2.3 |
| Nevada ................................................. | 50,626 | ${ }_{53,731}$ | 57,130 |  | 64,801 | 68,539 | ${ }_{72,617}$ | 75,453 | 79,655 | 6.4 5.6 | ${ }_{5} 8.8$ |
|  | 100,421 | 105,075 | 109,717 | 115,095 | 122,543 | 131,039 | 140,613 | 147,524 | 155,102 | 5.1 | 5.6 |

## r Revised.

1. Percent change was calculated from unrounded data. Percent changes for 1992-2000 are at annual

Note.-The personal income level shown for the United States is derived as the sum of the State estimates. It differs from the estimate of personal income in the national income and product accounts (NIPA's) because of
differences in coverage, in the methodologies used to prepare the estimates, and in the timing of the availability
of source data. In particular, it differs from the NIPA estimate because, by definition, it omits the earnings of Federal civilian and military personnel stationed abroad and of U.S. residents employed abroad temporarily by private U.S. firms.

Table 3.-Personal Income by Major Source [Millions


[^16]and Earnings by Industry, ${ }^{1}$ 1998-2000
of dollars]

| New Hampshire |  |  | Rhode Island |  |  | Vermont |  |  | Mideast |  |  | Delaware |  |  | District of Columbia |  |  | Maryland |  |  | Line |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1998{ }^{\text {r }}$ | 1999 r | $2000{ }^{\text {r }}$ | $1998{ }^{\text {r }}$ | 1999 r | $2000{ }^{\text {r }}$ | $1998{ }^{\text {r }}$ | 1999 r | $2000{ }^{\text {r }}$ | 1998 ${ }^{\prime}$ | 1999 ${ }^{\prime}$ | $2000{ }^{\text {r }}$ | 1998 r | 1999 ' | $2000{ }^{\text {r }}$ | 1998 r | 1999 r | $2000{ }^{\text {r }}$ | $1998{ }^{\prime}$ | 1999 r | $2000{ }^{\text {r }}$ |  |
| $\begin{array}{r} 35,265 \\ \text { (NA) } \\ \text { (NA) } \end{array}$ | $\begin{array}{r} 37,489 \\ (N A) \\ (N A) \end{array}$ | $\begin{array}{r} 40,938 \\ (N A) \\ (N A) \end{array}$ | $\begin{array}{r} 27,670 \\ (\text { NA }) \\ \text { (NA) } \end{array}$ | $\begin{array}{r} 28,883 \\ (N A) \\ (N A) \end{array}$ | $\begin{array}{r} 30,599 \\ \text { (NA) } \\ \text { (NA) } \end{array}$ | $\begin{array}{r} 14,736 \\ (N A) \\ (N A) \end{array}$ | $\begin{array}{r} 15,423 \\ \text { (NA) } \\ \text { (NA) } \end{array}$ | $\begin{array}{r} 16,411 \\ (\mathrm{NA}) \\ (\mathrm{NA}) \end{array}$ | $\left(\begin{array}{r} 1,399,933 \\ (N A) \\ (N A) \end{array}\right)$ | $\begin{array}{r} 1,457,818 \\ \text { (NA) } \\ \text { (NA) } \end{array}$ | $\begin{array}{r} 1,556,329 \\ \text { (NA) } \\ \text { (NA) } \end{array}$ | $\begin{array}{r} 21,858 \\ (N A) \\ (N A) \end{array}$ | $\begin{array}{r} 22,962 \\ (N A) \\ (N A) \end{array}$ | 24,441 (NA) (NA) | $\begin{array}{r} 20,044 \\ (N A) \\ (N A) \end{array}$ | $\begin{array}{r} 20,534 \\ (N A) \\ (N A) \end{array}$ | $\begin{array}{r} 21,919 \\ (N A) \\ (N A) \end{array}$ | $\begin{array}{r} 158,491 \\ (\mathrm{NA}) \\ (\mathrm{NA}) \end{array}$ | $\begin{array}{r} 167,195 \\ (\mathrm{NA}) \\ \text { (NA) } \end{array}$ | $\begin{array}{r} 178,506 \\ \text { (NA) } \\ (\mathrm{NA}) \end{array}$ | 1 2 3 |
| 23,270 | 24,859 | 27,334 | 17,711 | 18,645 | 19,875 | 9,976 | 10,615 | 11,386 | 1,010,368 | 1,071,439 | 1,152,260 | 16.834 | 17.912 | 18.916 | 40,677 | 44,183 | 47.291 | 100,880 | 107,605 | 115,479 |  |
| 1,453 | 1,551 | 1,681 | 1,203 | 1,267 | 1,330 | 635 | 676 | 712 | 60,805 | 64,449 | 68,348 | 1,030 | 1,100 | 1,146 | 1,990 | 2,177 | 2,347 | 6,087 | 6,502 | 6,900 |  |
| 2,775 | 3,398 | 3,802 | 1,047 | 1,130 | 1,303 | 99 | 107 | 132 | -15,686 | -16,567 | -17,708 | -1,130 | -982 | -997 | -25,572 | -28,306 | -30,233 | 16,506 | 18,547 | 20,002 |  |
| 24,591 | 26,705 | 29,456 | 17,555 | 18,508 | 19,847 | 9,439 | 10,047 | 10,806 | 933,876 | 990,422 | 1,066,204 | 14,675 | 15,831 | 16,772 | 13,115 | 13,699 | 14,710 | 111,298 | 119,650 | 128,581 |  |
| 6,834 | 6,858 | 7,305 | 5,460 | 5,546 | 5,757 | 3,221 | 3,182 | 3,278 | 266,396 | 261,679 | 275,294 | 4,573 | 4,440 | 4,771 | 4,240 | 4,156 | 4,446 | 30,946 | 30,632 | 32,192 | 8 |
| 3,840 | 3,926 | 4,177 | 4,655 | 4,829 | 4,996 | 2,075 | 2,195 | 2,326 | 199,661 | 205,716 | 214,831 | 2,610 | 2,692 | 2,898 | 2,689 | 2,679 | 2,762 | 16,247 | 16,913 | 17,734 | 9 |
| 18,551 | 19,787 | 21,889 | 14,261 | 15,020 | 16,079 | 7,822 | 8,322 | 8,961 | 802,475 | 851,092 | 921,345 | 13,961 | 14,907 | 15,807 | 32,049 | 34,992 | 37,792 | 81,661 | 87,158 | 93,992 | 10 |
| 1,921 | 1,998 | 2,139 | 1,728 | 1,772 | 1,841 | 909 | 943 | 989 | 88,235 | 91,407 | 95,260 | 1,676 | 1,709 | 1,761 | 6,056 | 6.470 | 6,677 | 10,750 | 11,206 | 11,744 | 11 |
| 2,797 | 3,074 | 3,306 | 1,723 | 1,852 | 1,954 | 1,245 | 1,350 | 1,436 | 119,658 | 128,939 | 135,655 | 1,197 | 1,296 | 1,347 | 2,572 | 2,721 | 2,821 | 8,470 | 9,240 | 9,743 | 12 |
| 2,798 | 9 3,066 | (L) | +1,719 | 1,847 | $\begin{array}{r}1,968 \\ \hline 1,98\end{array}$ | 1,75 1,170 | 99 1,252 | 117 1,319 | 740 118,917 | 127,967 | 1,365 134,290 | 90 1,107 | 1,90 1,206 | 189 1,258 | 2,572 | 2,721 | 2,821 | 164 8,306 | 910 9,030 | 9,488 | 13 14 |
| 37 23,233 | 43 24,815 | 39 27,296 | 16 17,695 | 17 18,627 | 19 19855 | $\begin{array}{r}128 \\ 9.848 \\ \hline 8\end{array}$ | 148 10467 | 172 11.214 | 1,933 $1,008,435$ | 2,081 $1,069,358$ | 1, $\begin{array}{r}2,601 \\ \hline 14959\end{array}$ | 126 16708 | 124 17788 | 126 18.789 | 40,677 | 44, 8 | 47.291 | $\begin{array}{r}288 \\ 10059\end{array}$ | $\begin{array}{r}325 \\ 107 \\ \hline 279\end{array}$ | $\begin{array}{r}383 \\ 115 \\ \hline 096\end{array}$ | 15 |
| 20,539 | 22,004 | 24,332 | 14,495 | 15,279 | 16,258 | 8,234 | 8,773 | 9,408 | 843,327 | 897,487 | 1,170,139 | 14,334 | 15,316 | 16,171 | 23,223 | 25,759 | 28,079 | 76,445 | -82,213 | 88,629 | 17 |
| 146 | 167 | 175 | 115 | 127 | 132 | 83 | 91 | 94 | (D) | 5,985 | 6,354 | 78 | (D) | (D) | (D) | (D) | (D) | 573 | 640 | 700 | 18 |
| 130 | 147 | 154 | 75 | 84 | 88 | 78 | 85 | 88 | (D) | (D) | 4,192 | 77 | 85 | 90 | (D) | (D) | 14 | 547 | 611 | 670 | 19 |
| 16 | 20 | 20 | 40 | 42 | 43 | 5 | 6 | 6 | (0) | (D) | 2,162 | 1 | (D) | (D) | 867 | 998 | (D) | 26 | 29 | 30 | 20 |
| 20 | 24 | 24 | 10 | 12 | 13 | 23 | 26 | 27 | (D) | 2,716 | 2,785 | 6 | (D) | (D) | (D) | (D) | (D) | 103 | 133 | 139 | 21 |
| (0) | (D) | (D) | (L) | (L) | (L) | (L) | (L) | (L) | 128 | ${ }^{26}$ | 16 | (D) | (L) | (t) | (D) | (D) | (D) | (L) | (L) | (L) | 22 |
| 0 | $1{ }^{0}$ | 0 | (D) | (D) | (0) ${ }^{2}$ | (L) | 0 | (L) | 1,205 | 1,320 514 | 1,267 629 | (D) | (0) | (0) | 0 | 0 | 11 | (D) | 45 14 | 45 | 23 24 |
| (D) | 23 | (D) | (D) | (D) | (0) | 3 | 26 | 27 | (D) | 855 | 874 | (L) | (D) | (0) | (D) | (D) | (D) | 49 | 74 | 76 | 25 |
| 1,572 | 1,732 | 1,873 | 875 | 1,028 | 1,108 | 707 | 763 | 818 | 44,561 | 49,387 | 53,950 | 1,053 | 1,185 | 1,208 | 439 | 454 | 524 | 6,732 | 7,494 | 8,147 | 26 |
| 5,056 | 5,098 | 5,669 | 3,074 | 3,077 | 3,079 | 1,957 | 2,057 | 2,242 | 136,672 | 139,668 | 148,453 | 3,755 | 3,839 | 3,740 | 915 | 995 | 986 | 8,415 | 8,725 | 9,404 | 27 |
| 3,667 | 3,759 | 4,242 | 2,030 | 2,079 | 2,110 | 1,440 | 1,519 | 1,660 | 66,915 | 68,249 | 71,287 | 984 | 1,085 | 1,001 | 170 | 183 | 140 | 4,509 | 4,649 | 5,152 | 28 |
| 187 | 203 | 217 | 30 | (D) | 36 | (D) | (D) | (D) | ${ }_{1}$ (D) | (D) | (D) | (D) | (D) | 21 |  | (D) | (D) | 146 | 160 | 167 | 29 |
| 47 | 45 | 46 | 66 | 61 | 61 | 77 | 84 | 88 | 1,593 | 1,678 | 1,815 | 52 | 60 | 59 | 2 | 2 | 2 | 103 | 108 | 112 | 30 |
| 85 | 89 | 109 | 56 | 47 | 44 | 90 | 97 | 100 | 4,356 | 4,539 | (D) | 37 | 37 | 38 | 6 | 7 | (D) | 256 | 263 | 281 | 31 |
| 246 | 246 | 271 | 197 | (D) | 186 | 47 | 55 | 62 | 6,218 | 6,399 | 6,324 | 73 | 70 | 74 | 3 | 3 | 3 | 463 | 438 | 425 | 32 |
| 319 | 341 | 378 | 267 | 306 | 340 | 115 | 108 | 116 | 7,839 | 7,974 | 8,383 | 81 | 85 | 90 | 2 | 12 | 1 | 370 | 382 | 408 | 33 |
| 995 | 970 | 1,032 | 192 | 219 | 217 | 187 | 194 | 208 | 13,671 | 13,919 | 14,575 | 61 | 65 | 75 | 10 | 12 | 10 | 799 | 827 | 857 | 34 |
| 1,000 | 1,009 | 1,310 | 220 | 225 | 263 | (D) | (D) | (D) | 10,384 | (D) | (D) | 25 | 29 | 29 | 100 | (D) | (D) | 730 | 781 | 1,099 | 35 |
| 57 | 113 | 106 | 26 | 22 | 12 | 25 | 26 | 29 | (D) | (D) | 3,509 | 420 | 508 | (D) | (D) | (D) | (0) | 232 | 273 | 243 | 36 |
| 54 | 54 | 62 | 120 | 129 | 136 | 94 | 108 | 126 | 10 | ${ }_{10}{ }^{\text {D }}$ | 3,288 | 2 | 7 | (D) | (D) | (D) | (0) | 365 | 375 | 486 | 37 |
| 606 | 583 | 591 | 251 | 262 | 291 | 69 | 72 | 79 | 10,532 | 10,310 | 10,259 | 202 | 195 | 190 | 4 | 4 | 6 | 938 | 926 | 940 | 38 |
| 71 | 107 | 120 | 605 | 595 | 526 | 63 | 62 | 68 | (D) | (D) | (D) | (D) | (D) | (D) | 5 | , | 7 | 106 | 114 | 133 | 39 |
| 1,389 | 1,339 | 1,427 | 1,044 | 999 | 968 | 516 | 538 | 581 | 69,757 | 71,419 | 77,167 | 2,771 | 2,754 | 2,739 | 745 | 811 | 846 | 3,906 | 4,076 | 4,252 | 40 |
| 103 | 109 | 120 | 85 | 89 | 91 | 135 | 146 | 186 | 9,003 | 9,044 | 10,225 | 252 | 252 | 245 | 13 | 14 | 13 | 794 | 823 | 875 | 41 |
| 0 |  | 17 | (L) | (L) | (L) | 0 | 16 | 0 | (0) | (D) | ( D ) | (L) | (L) | (L) | (D) | (D) | (D) | (0) | (D) | (D) | 42 |
| 148 | 110 | 117 | 237 | 228 | 219 | 15 | 16 | 18 | (0) | (D) | 1,571 | (D) | (D) | 50 | 2 | 2 | 2 | 48 | 56 | 67 | 43 |
| $\begin{array}{r}49 \\ 197 \\ \hline\end{array}$ | 40 | +38 | ${ }^{(0)}$ | (D) | 24 | 19 83 | 88 | 87 | (0) | (D) | 4,077 | 82 | (D) | 29 | (D) | 5 | (0) | 161 | 143 | 133 | 44 |
| 197 | 204 | 206 | 68 | 72 | 77 | 83 | 87 | 87 | 4,420 | 4,487 | ${ }^{(\mathrm{D})}$ | 82 | 81 | 86 | 6 | 5 | (D) | 314 | 290 | 295 | 45 |
| 300 | 303 | 300 | 238 | 230 | 221 | 162 | 165 | 161 | 17,650 | 18,301 | 19,247 | 88 | 91 | 93 | 672 | 737 | 729 | 1,272 | 1,314 | 1,407 | 46 |
| 76 8 | 77 11 | 90 11 | (D) | 122 | (D) | (D) | 34 | (D) | 25,489 1,600 | 26,815 1,464 | 30,368 | 2,081 57 | 2,065 60 | 2,042 | 47 5 | 47 5 | 93 6 | 856 46 | 985 48 | 989 49 | 47 48 |
| 391 116 | 374 110 | 393 152 | 243 27 | 220 (D) | (216) | 70 (D) | (D) | ( 70 | (0) 484 | (D) | $\begin{array}{r} 4,895 \\ 481 \end{array}$ | $\begin{gathered} 136 \\ \text { (D) } \end{gathered}$ | $\begin{gathered} 130 \\ \text { (D) } \end{gathered}$ | $\begin{gathered} 126 \\ (\mathrm{D}) \end{gathered}$ | (D) | (D) | (L) | 376 (D) | 378 (D) | $391$ (D) | 49 50 |
| 1,048 | 1,104 | 1,201 | 960 | 1,011 | 1,102 | 553 | 565 | 596 | 65,152 | 69,521 | 73,594 | 764 | 812 | 864 | 1,173 | 1,485 | 1,535 | 5,879 | 6,305 | 6,832 |  |
| 25 | 25 | -25 | (D) | (D) | (D) | 11 | 11 | 11 | 1,661 | 1,625 | 1,512 | 64 | 64 | (D) | (D) | (D) | (0) | (D) | (D) | (D) | 52 |
| 228 | 256 | 275 | 170 | 176 | 183 | 162 | 167 | 177 | 10,619 | 11,374 | 11,981 | 204 | 218 | 240 | 35 | 49 | 50 | 1,085 | 1,187 | 1,262 | 53 |
| (D) | (0) | (D) | 22 | 25 | 27 | (D) | 7 | 7 | 1,355 | 1,376 | 1,464 | 21 | (D) | 24 | 5 | 6 | 8 | 147 | (D) | 186 | 54 |
| (0) | (D) | (0) | (D) | (D) | (D) | 99 | 109 | 113 | (D) | 16,825 | 17,992 | 124 | (0) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 55 |
| 245 | 256 | 289 | 281 | 298 | 318 | 123 | 123 | 135 | 23,607 | 25,711 | 27,398 | 130 | 157 | 171 | 674 | 941 | 886 | 1,957 | 2,076 | 2,327 | 56 |
| 343 | 334 | 356 | 315 | 324 | 365 | (D) | 149 | 152 | (D) | 12,610 | 13,248 | 222 | 219 | 220 | (D) | 206 | 283 | 1,380 | 1,429 | 1,500 | 57 |
| 1,647 | 1,802 | 2,051 | 854 | 923 | 1,033 | 474 | 504 | 535 | 60,051 | 63,560 | 67,926 | 660 | 727 | 798 | 321 | 425 | 414 | 5,498 | 5,925 | 6,342 | 58 |
| 2,738 | 2,943 | 3,190 | 1,602 | 1.757 | 1,999 | 1,013 | 1,066 | 1,140 | 73,126 | 77,385 | 82,775 | 1.423 | 1,527 | 1,601 | 885 | 938 | 1,015 | 9,066 | 9,422 | 9,887 | 59 |
| 1,753 | 1,978 | 2,135 | 1,412 | 1,497 | 1,629 | 559 | 605 | 630 | 143,790 | 156,173 | 173,041 | 2,467 | 2,736 | 3,079 | 2,327 | 2,646 | 2,986 | 8,009 | 8,765 | 9,166 | 60 |
| 336 | 335 | 345 | 465 | 479 | 504 | 201 | 199 | 190 | (D) | (D) | (D) | 1,611 | 1,769 | 2,010 | (D) | (D) | (D) | 2,262 | 2,264 | 2,251 | 61 |
| 1,418 | 1,644 | 1,790 | 947 | 1,018 | 1,125 | 358 | 406 | 440 | (D) | (D) | (D) | 856 | 966 | 1,069 | (D) | (D) | (0) | 5,747 | 6,501 | 6,915 | 62 |
| 6,558 | 7,156 | 8,015 | 5,593 | 5,847 | 6,165 | 2,865 | 3,096 | 3,327 | 312,137 | 333,091 | 361,261 | 4,128 | 4,398 | 4,784 | 16,278 | 17,799 | 19,530 | 32,171 | 34,804 | 38,019 | 63 |
| 189 | 197 | 211 | 85 | 96 | 107 | 218 | 230 | 243 | 8,636 | 8,984 | 9,757 | 51 | 56 | 61 | 532 | 564 | 684 | 1,119 | 1,225 | 1,257 | 64 |
| 228 | 236 | 257 | 158 | 163 | 180 | 81 | 82 | 89 | 7,149 | 7,417 | 7,923 | 105 | 110 | 118 | 121 | 127 | 137 | 866 | 915 | 990 | 65 |
|  | 36 | 38 | 26 | 23 | 25 | 28 | 26 | 27 | 2,850 | 2,568 | 2,727 | 36 | 33 | 35 | 105 | 94 | 99 | 322 | 292 | 311 | 66 |
| 1,485 | 1,697 | 2,125 | 971 | 1,059 | 1,154 | 426 | 465 | 512 | 65,322 | 73,188 | 82,714 | 885 | 1,024 | 1,107 | 1,679 | 1,996 | 2,293 | 7,863 | 8,883 | 9,945 | 67 |
| 238 | 264 | 288 | 144 | 150 | 172 | 96 | 102 59 | 107 | 6,535 | 6,944 | 7,418 | 124 | 132 | 144 | 67 | 85 | 89 | 812 | 928 | 993 | 68 |
| 104 | 113 | 116 | 55 | 53 | 52 | 56 | 59 | 66 | 2,521 | 2,601 | 2,743 | 61 | 61 | 65 | 10 | 10 | 11 | 293 | 301 | 313 | 69 |
| 176 | 191 | 213 | 118 | 127 | 143 | 67 | 68 | 75 | 9,486 | 9,980 | 10,556 | 124 | 137 | 153 | 137 | 195 | 269 | 823 | 869 | 942 | 70 |
| 34 | 35 | 38 | 18 | 20 | 23 | 23 | 29 | 30 | 4,572 | 4,819 | 5,342 | 13 | 13 | 13 | 72 | 78 | 97 | 124 | 140 | 141 | 71 |
| 2,042 | 2,166 | 2,327 | 2,147 | 2,151 | 2,165 | 953 | 1,034 | 1,108 | 85,234 | 87,944 | 91,379 | 1,354 | 1,385 | 1,489 | 1,644 | 1,688 | 1,826 | 8,552 | 8,813 | 9,286 | 72 |
| 307 | 322 | 331 | 345 | 360 | 376 | 156 | 157 | 161 | 30,158 | 31,732 | 34,768 | 372 | 389 | 435 | 4,395 | 4,822 | 5,431 | 1,510 | 1,582 | 1,687 | 73 |
| 477 | 518 | 566 | 524 | 561 | 608 | 269 | 295 | 311 | 18,746 | 19,675 | 21,246 | 135 | 148 | 159 | 1,424 | 1,491 | 1,451 | 1,455 | 1,596 | 1,818 | 74 |
| 279 | 295 | 320 | 287 | 318 | 343 | 119 | 127 | 141 | 13,519 | 14,607 | 15,937 | 182 | 185 | 201 | 507 | 648 | 737 | 1,189 | 1,320 | 1,484 | 75 |
| ${ }^{6}$ | 7 | 9 | 9 | 12 | 14 | 7 | 7 | 8 | 10.591 | 638 | 703 | 20 | 21 | 21 | 21 | 16 | 18 | 36 | 39 | 42 | 76 |
| 131 | 148 | 165 | 154 | 169 | 186 | 58 | 63 | 70 | 10,046 | 10,865 | 11,830 | 139 | 151 | 168 | 2,055 | 2,191 | 2,360 | 1,023 | 1,132 | 1,248 | 77 |
| 772 | 877 | 955 | 510 | 546 | 577 | 260 | 304 | 327 | 43,034 | 47,285 | 52,196 | 480 | 503 | 558 | 3,346 | 3,627 | 3,873 | 5,914 | 6,480 | 7,268 | 78 |
| 50 | 55 | 56 | 43 | 40 | 42 | 49 | 48 | 51 | 3,738 | 3,845 | 4,023 | 47 | 51 | 54 | 164 | 165 | 155 | 269 | 289 | 295 | 79 |
| 2,694 | 2,811 | 2,964 | 3,200 | 3,348 | 3,598 | 1,614 | 1,694 | 1,806 | 165,108 | 171,870 | 179,520 | 2,374 | 2,473 | 2,619 | 17,454 | 18,423 | 19,211 | 24,146 | 25,066 | 26.466 | 80 |
| 489 | 492 | 528 | 670 | 684 | 738 | 310 | 318 | 352 | 44,350 | 46,277 | 48,532 | 313 | 332 | 352 | 14,391 | 15,325 | 15,940 | 10,528 | 10,867 | 11.369 | 81 |
| 67 | 69 |  | 324 | 340 | 362 |  | 65 | 68 | 6,214 | 6,394 | 6,671 | 241 | 252 | 260 | 1,078 | 1,106 | 1,193 | 2,005 | 2,052 | 2,117 | 82 |
| 2,138 | 2,250 | 2,363 | 2,206 | 2,324 | 2,498 | 1,243 | 1,311 | 1,386 | 114,545 | 119,199 | 124,317 | 1,820 | 1,889 | 2,006 | 1,985 | 1,992 | 2,079 | 11,613 | 12,148 | 12,980 | 83 |
| 661 | 694 | 733 | 806 | 810 | 884 | 519 | 550 | 587 | 28,656 | 29,673 | 31,308 | 1,043 | 1,087 | 1,152 | 0 | 0 | 0 | 3,704 | 3,911 | 4,211 | 84 |
| 1,478 | 1,556 | 1,630 | 1,400 | 1,514 | 1,614 | 724 | 762 | 799 | 85,888 | 89,527 | 93,009 | 777 | 803 | 854 | 1,985 | 1,992 | 2,079 | 7,908 | 8,237 | 8,769 | 85 |

Table 3.-Personal Income by Major Source [Millions


See footnotes at end of table.
and Earnings by Industry, ${ }^{1}$ 1998-2000-Continued
of dollars]

| Indiana |  |  | Michigan |  |  | Ohio |  |  | Wisconsin |  |  | Plains |  |  | lowa |  |  | Kansas |  |  | Line |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1998{ }^{\text {r }}$ | $1999{ }^{\prime}$ | $2000^{\prime}$ | $1998{ }^{\prime}$ | $1999{ }^{\text {r }}$ | $2000^{r}$ | $1998{ }^{\text {r }}$ | 1999 r | $2000{ }^{\text {r }}$ | 1998 r | 1999 r | $2000{ }^{r}$ | $1998{ }^{\text {r }}$ | 1999 r | $2000{ }^{\text {r }}$ | $1998{ }^{\text {r }}$ | 1999 r | $2000{ }^{\circ}$ | $1998{ }^{\text {r }}$ | 1999 r | $2000{ }^{r}$ |  |
| $\begin{array}{r} 149,453 \\ (N A) \\ (N A) \end{array}$ | $\left\{\begin{array}{r} 155,322 \\ (N A) \\ (N A) \end{array}\right.$ | $\begin{array}{r} 163,549 \\ (\text { (NA) } \\ (\mathrm{NA}) \end{array}$ | $264,645$ <br> (NA) <br> (NA) | $\begin{array}{r} 275,964 \\ (\text { NA) } \\ \text { (NA) } \end{array}$ | $\begin{array}{r} 289,390 \\ (\mathrm{NA}) \\ (\mathrm{NA}) \end{array}$ | $\begin{array}{r} 293,215 \\ \text { (NA) } \\ \text { (NA) } \end{array}$ | $\begin{array}{r} 303,715 \\ (\mathrm{NA}) \\ (\mathrm{NA}) \end{array}$ | $\begin{array}{r} 317,266 \\ \text { (NA) } \\ \text { (NA) } \end{array}$ | $\begin{array}{r} 137,824 \\ (\mathrm{NA}) \\ (\mathrm{NA}) \end{array}$ | $\begin{array}{r} 143,323 \\ (\text { NA }) \\ \text { (NA) } \end{array}$ | $\begin{array}{r} 150,866 \\ \text { (NA) } \\ \text { (NA) } \end{array}$ | $\begin{array}{r} 493,711 \\ \text { (NA) } \\ \text { (NA) } \end{array}$ | $\begin{array}{r} 512,211 \\ \text { (NA) } \\ \text { (NA) } \end{array}$ | $\begin{array}{r} 543,976 \\ (\text { (NA) } \\ (N A) \end{array}$ | $\begin{array}{r} 71,202 \\ (N A) \\ (N A) \end{array}$ | $\begin{array}{r} 72,746 \\ (N A) \\ (N A) \end{array}$ | $\begin{array}{r} 77,283 \\ (N A) \\ (N A) \end{array}$ | $\begin{array}{r} 67,942 \\ \text { (NA) } \\ \text { (NA) } \end{array}$ | $\begin{array}{r} 70,483 \\ \text { (NA) } \\ \text { (NA) } \end{array}$ | $\begin{array}{r} 73,829 \\ (N A) \\ (N A) \end{array}$ | 1 |
| 105,901 | 111,063 | 116,109 | 191,716 | 202,770 | 212,793 | 207,758 | 217,282 | 227,203 | 95,908 | 101,389 | 106,092 | 351,175 | 370,312 | 393,189 | 49,024 | 51,001 | 54,090 | 47,427 | 50,180 | 52,197 | 4 |
| 6,668 | 7,012 | 7,199 | 11,782 | 12,470 | 12,914 | 11,730 | 12,298 | 12,617 | 5,942 | 6,295 | 6,518 | 21,984 | 23,255 | 24,279 | 3,181 | 3,344 | 3,440 | 2,945 | 3,108 | 3,225 | 5 |
| 2,527 | 3,099 | 3,328 | 868 | 954 | 994 | -1,510 | -1,536 | -1,572 | 2,315 | 2.483 | 2,654 | -3,791 | -4,114 | -4,345 | 493 | 480 | 533 | 1,059 | 1,010 | 1,060 | 6 |
| 101,761 | 107,149 | 112,239 | 180,803 | 191,254 | 200,873 | 194,518 | 203,447 | 213,014 | 92,281 | 97,577 | 102,227 | 325,399 | 342,944 | 364,566 | 46,336 | 48,137 | 51,183 | 45,540 | 48,083 | 50,032 | 7 |
| 28,427 | 28,107 | 29,760 | 48,791 | 47,469 | 50,189 | 56,747 | 56,753 | 58,772 | 28,427 | 28,070 | 29,806 | 104,622 | 103,291 | 109,489 | 15,256 | 14,745 | 15,628 | 13,988 | 13,689 | 14,469 | 8 |
| 19,265 | 20,066 | 21,550 | 35,051 | 37,241 | 38,327 | 41,951 | 42,915 | 45,480 | 17,117 | 17,677 | 18,833 | 63,691 | 65,976 | 69,921 | 9,610 | 9,864 | 10,473 | 8,414 | 8,711 | 9,328 | 9 |
| 86,536 | 90,954 | 94,924 | 157,527 | 166,739 | 175,747 | 170,180 | 178,316 | 186,609 | 78,693 | 83,394 | 87,946 | 278,930 | 295,333 | 313,998 | 38,506 | 40,520 | 42,324 | 37,029 | 39,097 | 41,302 | 10 |
| 10,169 | 10,606 | 10,872 | 19,023 | 19,388 | 19,917 | 19,646 | 20,369 | 20,879 | 9,287 | 9,483 | 97,730 | 31,780 | 32,784 | 34,133 | 4,354 | 4,496 | 4,627 | 4,465 | 4,619 | 4,795 | 11 |
| 9,196 | 9,503 | 10,313 | 15,166 | 16,643 | 17,129 | 17,931 | 18,597 | 19,715 | 7,928 | 8,512 | 8,415 | 40,466 | 42,195 | 45,058 | 6,164 | 5,984 | 7,138 | 5,933 | 6,465 | 6,101 | 12 |
| 279 8,916 | 9,556 <br> -53 | 372 9,941 | -25 15,191 | 279 16,364 | -35 <br> 17,164 | 686 <br> 17,245 | 18,347 | 659 19,056 | $\begin{array}{r}7,651 \\ \hline 7\end{array}$ | 8,280 | -160 8,576 | 5,982 34,483 | 5,280 36,914 | 6,384 38,674 | 1,370 4,793 | 916 5,068 | 1,876 5,262 | 904 5,029 | 1,080 5,384 | 488 5,613 | 13 14 |
| 561 | 215 | 630 | 519 | 784 | 537 | 1,043 | 591 | 987 | 878 | 847 | 480 | 8,073 | 7,247 | 8,453 | 1,735 | 1,264 | 2,210 | 1,249 | 1,406 | 838 | 15 |
| 105,341 | 110,848 | 115,479 | 191,198 | 201,986 | 212,256 | 206,715 | 216,691 | 226,216 | 95,030 | 100,542 | 105,612 | 343,102 | 363,065 | 384,736 | 47,289 | 49,737 | 51,880 | 46,177 | 48,775 | 51,360 | 16 |
| 91,343 | 96,160 | 99,949 | 165,624 | 175,474 | 184,568 | 176,038 | 184,799 | 192,424 | 81,139 | 86,200 | 90,489 | 288,922 | 306,575 | 325,072 | 39,449 | 41,560 | 43,258 | 37,927 | 40,164 | 42,297 | 17 |
| 476 | 524 | 551 | 915 | 1,007 | 1,051 | 953 | 1,037 | 1,087 | 561 | 625 | 639 | (D) | 2,266 | 2,346 | 344 | 376 | 380 | 306 | 339 | 357 | 18 |
| 470 | 518 | 544 | 887 | 974 | 1,016 | 940 | 1,021 | 1,070 | 541 | 603 | 616 | (D) | 2,237 | 2,314 | 340 | 371 | 375 | 304 | 337 | 354 | 19 |
| 456 | 459 | 439 | 615 | 539 | 622 | 754 | 790 | 763 | 145 | 151 | 159 | (D) | 1,549 | 1,667 | 96 | 99 | 103 | 482 | 399 | 483 | 21 |
| (L) | (L) | (D) | 117 | 106 | (D) | -107 | -80 | (D) |  | 2 | (D) | (D) | 385 | 377 | (L) | (D) | (D) | (L) | (L) | (L) | 22 |
| 267 | 272 | 240 | 10 | 13 | (D) | 300 | 305 | (D) | 10 | 13 | 13 | 192 | (0) | 218 | , | 11 | 11 | 20 | (0) | (D) | 23 |
| 51 | 38 | (D) | 353 | 278 | 317 | 338 | 313 | 335 | 11 | 8 | (D) | (D) | 465 | 578 | 3 | (D) | (D) | 416 | 326 | 408 | 24 |
| 137 | 148 | 152 | 134 | 142 | 178 | 223 | 252 | 260 | 119 | 128 | 133 | 460 | (0) | 494 | 85 | 86 | 88 | 46 | (D) | (D) | 25 |
| 6,977 | 7,368 | 7.655 | 10,402 | 11,615 | 12,636 | 11,652 | 12,671 | 13,280 | 5,988 | 6,615 | 6,972 | 21,163 | 23,713 | 25,161 | 3,046 | 3,274 | 3,285 | 2,715 | 3,008 | 3,178 | 26 |
| 31,362 | 32,728 | 33,178 | 59,288 | 61,514 | 63,860 | 52,158 | 53,672 | 54,365 | 25,656 | 26,519 | 27,226 | 63,356 | 64,904 | 67,189 | 10,173 | 10,336 | 10,710 | 8,553 | 8,854 | 8,911 | 27 |
| 22,789 | 23,785 | 24,237 | 46,200 | 48,293 | 50,023 | 35,625 | 36,768 | 37,287 | 16,061 | 16,615 | 17,019 | 38,002 | 38,846 | 40,438 | 6,337 | 6,408 | 6,684 | 5,551 | 5,702 | 5,727 | 28 |
| 1,022 | 1,116 | 1,083 | 695 | 741 | 777 | 1,018 | 1,077 | 1,125 | 1,014 | 1,075 | 1,114 | 2,000 | 2,182 | (D) | 405 | 463 | (D) | 139 | 146 | 142 | 29 |
| 838 | 864 | 897 | 2,060 | 2,126 | 2,331 | 615 | 670 | 692 | 589 | 613 | 665 | 1,175 | 1,231 | 1,321 | 259 | 273 | 289 | 49 | 57 | 67 | 30 |
| 755 | 789 | 808 | 1,167 | 1,262 | 1,228 | 1,954 | 2,044 | 2,126 | 458 | 486 | 510 | 1,544 | 1,634 | 1,720 | 265 | 305 | 326 | 236 | 255 | 270 | 31 |
| 3,897 | 3,917 | 3,920 | 1,978 | 2,019 | 2,091 | 4,976 | 4,991 | 5,017 | 1,066 | 1,147 | 1,148 | (D) | (D) | (D) | 424 | 432 | 455 | 146 | 136 | 124 | 32 |
| 2,431 | 2,563 | 2,623 | 6,137 | 6,503 | 6,633 | 5,616 | 5,884 | 6,046 | 2,692 | 2,719 | 2,800 | 4,556 | 4,581 | 4,825 | 736 | 757 | 809 | 400 | 352 | 375 | 33 |
| 3,389 | 3,432 | 3,470 | 6,999 | 7,135 | 7,285 | 7,747 | 7,563 | 7,422 | 5,228 | 5,305 | 5,218 | 10,009 | 9,896 | 10,321 | 2,157 | 1,965 | 2,013 | 938 | 927 | 958 | 34 |
| 2,461 | 2,421 | 2,398 | 1,723 | 1,853 | 1,860 | 3,388 | 3,522 | 3,676 | 1,859 | 1,924 | 1,984 | 4,805 | 4,511 | 4,876 | 1,187 | 738 | 769 | 377 | 372 | 382 | 35 |
| 5,402 | 6,020 | 6,187 | 23,602 | 24,765 | 25,907 | 6,909 | 7,515 | 7,416 | 1,395 | 1,381 | 1,346 | 3,425 | 3,687 | 3,763 | , 506 | 548 | 556 | 420 | 447 | 399 | 36 |
| 1,144 | 1,224 | 1,269 | 590 | 611 | 658 | 1,637 | 1,675 | 1,735 | 450 | 538 | 667 | 4,943 | 4,866 | 4,760 | 142 | 158 | 165 | 2,657 | 2,747 | 2,718 | 37 |
| 1,033 | 1,029 | 1,153 | 879 | 895 | 883 | 1,146 | 1,192 | 1,373 | 935 | 1,026 | 1,166 | (D) | (D) | (D) | 84 | 591 | (D) | 154 | 178 | 175 | 38 |
| 417 | 410 | 429 | 370 | 383 | 369 | 621 | 636 | 661 | 375 | 400 | 402 | 839 | 920 | 1,027 | 171 | 179 | 189 | 34 | 85 | 118 | 39 |
| 8,574 | 8,944 | 8,941 | 13,089 | 13,221 | 13,837 | 16,533 | 16,903 | 17,078 | 9,595 | 9,904 | 10,207 | 25,354 | 26,058 | 26,751 | 3,836 | 3,928 | 4,026 | 3,002 | 3.151 | 3,183 | 40 |
| 1,215 | 1,240 | 1,255 | 1,673 | 1,616 | 1,640 | 2,367 | 2,407 | 2,474 | 2,353 | 2,458 | 2,549 | 8,705 | 9,065 | 9,319 | 1,778 | 1,842 | 1,867 | 1,072 | 1,120 | 1,158 | 41 |
| (D) | (D) | (D) | (L) |  | (L) | (L) | (L) | (L) 169 | (L) | (D) | (D) | (D) | 98 | 104 | 15 | 13 | ${ }^{0}$ |  | ${ }^{\circ}$ | 0 | 42 |
| 38 191 | 211 | 231 | 832 | 884 | 29 891 | 170 320 | 159 329 | 161 319 | 101 | 108 165 | 106 | 100 | $\begin{array}{r}98 \\ 686 \\ \hline\end{array}$ | 104 639 | 15 104 | 13 95 | (D) | 70 | (D) 8 | 86 | 43 |
| 609 | 637 | 648 | 993 | 1,001 | 963 | 1,677 | 1,621 | 1,646 | 2,654 | 2,714 | 2,779 | (D) | (D) | (D) | 236 | 255 | 259 | 193 | 204 | 192 | 45 |
| 1,415 | 1,407 | 1,437 | 1,789 | 1,855 | 1,929 | 2,946 | 2,977 | 3,018 | 2,076 | 2,093 | 2,177 | 5,832 | 5,973 | 6,147 | 677 | 701 | 739 | 739 | 756 | 765 | 46 |
| 2,984 | 3,175 | 3,062 | 4,895 | 5,130 | 5,634 | 4,729 | 5,014 | 5,046 | 809 | 841 | 878 | 3,630 | (D) | 3,779 | 395 | 384 | 405 | 388 | 440 | 432 | 47 |
| 228 | 237 | 217 | 112 | 117 | 110 | 416 | 410 | 381 | 22 | (D) | (D) | 365 | 395 | 430 | 12 | 18 | (D) | 112 | 103 | 105 | 48 |
| $\begin{array}{r} 1,865 \\ (0) \end{array}$ | $\begin{array}{r} 1,969 \\ (D) \end{array}$ | $\begin{array}{r} 2,034 \\ (\mathrm{D}) \end{array}$ | $\begin{array}{r}2,624 \\ 147 \\ \hline\end{array}$ | $\begin{array}{r} 2,462 \\ 128 \end{array}$ | 2,510 130 | 3,852 55 | $\begin{array}{r} 3,945 \\ 41 \end{array}$ | 3,996 39 | $\begin{array}{r}1,285 \\ 130 \\ \hline\end{array}$ | 1,377 123 | 1,415 110 | $\begin{array}{r}2,744 \\ 245 \\ \hline\end{array}$ | 2,801 243 | $\begin{array}{r} 2,898 \\ (\mathrm{D}) \end{array}$ | 595 25 | $\begin{array}{r}595 \\ 26 \\ \hline\end{array}$ | 606 29 | 416 5 | (D) | 425 12 | 49 50 |
| 6,418 | 6,747 | 7,008 | 9,542 | 10,089 | 10,498 | 11,657 | 12,288 | 12,805 | 5,583 | 5,979 | 6,274 | 26,506 | 28,885 | 30,677 | 3,097 | 3,365 | 3,523 | 3,869 | 4,624 | 5,241 | 51 |
| 382 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) | 229 | 233 | 232 | 2,457 | 2,492 | 2,440 | 247 | 252 | (D) | 458 | (D) | (D) | 52 |
| 2,591 | 2,735 | 2,826 | 2,405 | 2,545 | 2,604 | 3,762 | 3,981 | 4,115 | 2,371 | 2,502 | 2,611 | 7,675 | 8,228 | 8,636 | 1,294 | 1,427 | 1,516 | 955 | 1,008 | 1,104 | 53 |
| 102 | 113 | (D) | 71 | 69 | 78 | 153 | 145 | 158 | (D) | 30 | (D) | 143 | 157 | 160 | 28 | 35 | 36 | 1 |  |  | 54 |
| 1,086 | (D) | (D) | ( ${ }^{\text {( }}$ ( 34 | (D) | (0) 2164 | (D) | (D) | (D) | (D) | 1,085 | (0) | 5,344 | 5.725 | 6,087 | 316 | 349 | (D) | 476 | . 541 | 608 | 55 |
| 992 | 1,026 | 1,086 | 1,934 | 2,056 | 2,164 | 2,852 | 3,071 | 3,24, | 951 | 1,014 | 1,077 | 6,501 | 7.810 | 8,769 | 657 | 726 | 804 | 1,353 | 1,968 | 2,440 | 56 |
| 1,265 | 1,262 | 1,325 | 2,335 | 2,422 | 2,570 | 2,043 | 2,006 | 2,044 | 1,000 | 1,113 | 1,176 | 4,386 | 4,472 | 4,585 | 555 | 576 | 567 | 626 | 644 | 639 | 57 |
| 6,022 | 6,336 | 6,680 | 11,968 | 12,628 | 13,293 | 13,672 | 14,304 | 15,096 | 5,831 | 6,134 | 6,434 | 24,908 | 26,084 | 27,341 | 3,394 | 3,631 | 3,595 | 3,446 | 3,491 | 3,662 | 58 |
| 9,672 | 10,192 | 10,624 | 15,534 | 16,473 | 17,247 | 19,231 | 20,149 | 21,185 | 8,399 | 8,987 | 9,592 | 32,347 | 34,216 | 35,857 | 4,521 | 4,746 | 4,958 | 4,486 | 4,665 | 4,842 | 59 |
| 6,689 | 7,181 | 7,462 | 11,112 | 11,621 | 11,951 | 14,333 | 15,357 | 16,015 | 6,678 | 7,130 | 7,454 | 27,742 | 30,067 | 32,163 | 3,827 | 4,061 | 4,272 | 2,972 | 3,229 | 3,416 | 60 |
| 2,038 | 2,098 | 2,098 | 3,587 | 3,509 | 3,476 | 4,648 | 4,830 | 4,882 | 1,730 | 1,781 | 1,771 | 8,000 | 8,521 | 8,696 | 1,144 | 1,192 | 1,266 | 870 | 909 | 940 | 61 |
| 4,650 | 5,083 | 5,364 | 7,525 | 8,112 | 8,475 | 9,685 | 10,528 | 11,134 | 4,948 | 5,348 | 5,683 | 19,742 | 21,546 | 23,467 | 2,683 | 2,869 | 3,006 | 2,102 | 2,320 | 2,476 | 62 |
| 23,272 | 24,625 | 26,352 | 46,248 | 49,989 | 53,409 | 51,627 | 54,531 | 57,828 | 22,299 | 24,060 | 25,739 | 89,196 | 94,891 | 102,671 | 10,951 | 11,670 | 12,433 | 11,097 | 11,553 | 12,207 | 63 |
| , 429 | 435 | 451 | 637 | 699 | 740 | 781 | 798 | 846 | 463 | 489 | 516 | 1,965 | 2,130 | 2,243 | 215 | 221 | 225 | 216 | 201 | 203 | 64 |
| 902 | 925 | 979 | 1,440 | 1,524 | 1,627 | 1,869 | 1,930 | 2,074 | 774 | 796 | 846 | 3,162 | 3,241 | 3,454 | 422 | 431 | 457 | 408 | 425 | 446 | 65 |
| 169 | 153 | 163 | . 288 | 261 | . 277 | 310 | 11.780 | ${ }^{296}$ | $\begin{array}{r}136 \\ 4 \\ \hline 175\end{array}$ | 123 | 131 | 604 | (D) | (D) | 99 | ${ }^{90}$ | 95 | 84 | 76 | 81 | 66 |
| 4,135 | 4,586 | 4,946 | 11,185 | 12,629 | 13,416 | 10,496 | 11,720 | 12,422 | 4,175 | 4,829 | 5,165 | 19,507 | 21,722 | 23,923 | 1,976 | 2,221 | 2,411 | 2,347 | 2,504 | 2,660 | 67 |
| 911 | 975 | 1,025 | 1,424 | 1,527 | 1,629 | 1,686 | 1,768 | 1,918 | 738 | 779 | 843 | 3,211 | 3,449 | 3,637 | 424 | 463 | 479 | 389 | 418 | 437 | 68 |
| 365 | 375 | 370 | 652 | 665 | 670 | 631 | 651 | 661 | 270 | 267 | 282 | 1,225 | 1,251 | 1,283 | 196 | 212 | 213 | 237 | 228 | 238 | 69 |
| 974 116 | 1,094 | 1,225 | 1,352 | 1,513 | 1,815 | 1,553 | 1,737 | 1,827 | 728 | 847 | 893 | 3,423 | 3,498 | 3,755 | 548 | 572 | 610 | 228 | 238 | 251 | 70 |
| 116 8,922 | $\begin{array}{r}123 \\ 9,158 \\ \hline 1\end{array}$ | 128 9 | r $\begin{array}{r}365 \\ 14,898\end{array}$ | 1,376 15,433 | 398 16.263 | 216 18,363 | 18,988 | 19,959 | 124 8,376 | 125 8,797 | 134 9.369 | 4977 2940 | 480 31.148 | 480 33.066 | 53 3.986 | 53 4.197 | 55 4.454 | 51 3.826 | 51 3,966 | 53 4,164 | 71 |
| 1,167 | 1,215 | 1,287 | 2,419 | 2,513 | 2,617 | 3,203 | 3,313 | 3,553 | 1,149 | 1,268 | 1,315 | 4,860 | 5,065 | 5,404 | 512 | 533 | 571 | 444 | 464 | 493 | 73 |
| 951 | 1,010 | 1,090 | 1,238 | 1,357 | 1,424 | 1,855 | 2,001 | 2,166 | 928 | 1,015 | 1,093 | 3,834 | 4,116 | 4,488 | 530 | 562 | 599 | 316 | 339 | 363 | 74 |
| 909 | 982 | 1,079 | 1,703 | 1,779 | 1,919 | 2,067 | 2,087 | 2,249 | 1,184 | 1,219 | 1,343 | 3,830 | 4,119 | 4,478 | 564 | 598 | 638 | 471 | 516 | 538 | 75 |
| 31 |  |  |  | 43 | 46 | 111 | 122 | 137 | 24 | 27 | 30 | (D) | 129 | (D) | 8 | 9 | 11. | 5 | 6 | 10 | 76 |
| 1,108 | 1,214 | 1,331 | 1,613 | 1,750 | 1,930 | 1,870 | 2,006 | 2,190 | 1,039 | 1,135 | 1,254 | 3,494 | 3,783 | 4,120 | 417 | 450 | 489 | 428 | 462 | 492 | 77 |
| 1,914 | 2,077 | 2,212 | 6,272 | 7,154 | 7,839 | 6,126 | 6,415 | 6,773 | 1,978 | 2,130 | 2,304 | 8,601 | 8,942 | 10,269 | 853 | 914 | 978 | 1,482 | 1,491 | 1,594 | 78 |
| 269 | 268 | 276 | 725 | 764 | 800 | 492 | 490 | 513 | 214 | 213 | 222 | (D) | (D) | 1,340 | 149 | 145 | 147 | 165 | 168 | 185 | 79 |
| 13,997 | 14,688 | 15,530 | 25,574 | 26,512 | 27,688 | 30,677 | 31,892 | 33,792 | 13,891 | 14,342 | 15,123 | 54,180 | 56,490 | 59,664 | 7,840 | 8,178 | 8,622 | 8,251 | 8,611 | 9,063 | 80 |
| 2,235 | 2,348 | 2,571 | 3,370 | 3,489 | 3,673 | 5,211 | 5,377 | 5,672 | 1,642 | 1,708 | 1,855 | 9,794 | 10,144 | 10,795 | 1,081 | 1,118 | 1,179 | 1,491 | 1,512 | 1,623 | 81 |
|  | 347 | 371 |  | 374 | 394 |  | 899 | 937 | 281 | 293 | 301 | - 3,570 | 3,707 | 3,927 | 196 | 204 | 221 | 5 985 | 1,016 | 1,076 | 82 |
| 11,430 | 11,993 | 12,588 | 21,844 | 22,649 | 23,621 | 24,582 | 25,616 | 27,183 | 11,967 | 12,342 | 12,967 | 40,816 | 42,640 | 44,941 | 6,563 | 6,856 | 7,222 | 5,775 | 6,084 | 6,364 | 83 |
| 3,249 | 3,413 | 3,625 | 6,199 | 6,669 | 7,045 | 6,152 | 6,310 | 6,538 | 3,216 | 3,330 | 3,590 | 12,368 | 12,839 | 13.590 | 2,237 | 2,337 | 2.491 | 1,664 | 1,693 | 1,756 | 84 |
| 8,181 | 8,580 | 8,963 | 15,645 | 15,979 | 16,576 | 18,430 | 19,306 | 20,645 | 8,752 | 9,012 | 9,377 | 28,448 | 29,800 | 31,352 | 4,326 | 4,520 | 4,732 | 4,111 | 4,390 | 4,609 | 85 |

Table 3.-Personal Income by Major Source
[Millions


See footnotes at end of table.
and Earnings by Industry，${ }^{1}$ 1998－2000－Continued
of dollars］

| Southest |  |  | Alabama |  |  | Arkansas |  |  |  |  |  | Georgia |  |  | Kentucky |  |  | Louisiana |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1998＇ | 1999 ／ | 2000 | 1998 | 1999 | 2000 | 1998＇ | 1999 | 2000 | 1998 | 1999＇ | 2000 | 1998＇ | 1999＇ | 2000 | 1998 | ${ }^{1999}$ r | 2000 | ${ }^{1998}$ | 1999］ | 2000 |  |
| (Na) |  | $\left\lvert\, \begin{aligned} & 1,82,266 \\ & \hline \end{aligned}\right.$ |  |  |  |  |  | $\begin{gathered} 58,844 \\ \left(\begin{array}{c} (N A) \\ (A) \end{array}\right\} \end{gathered}$ | $\left\|\begin{array}{c} 404,691 \\ \left(\begin{array}{c} 901 \end{array}\right. \\ \left(A_{1}\right) \end{array}\right\|$ | $\left\lvert\, \begin{gathered} 418.418 \\ \hline\left(\left.\begin{array}{c} 48 \\ (104) \end{array} \right\rvert\,\right. \end{gathered}\right.$ | $\left\lvert\, \begin{gathered} 447.012 \\ \left(\begin{array}{c} 401 \\ (N A) \end{array}\right. \\ \hline \end{gathered}\right.$ | $\left\{\left.\begin{array}{c} 20,180 \\ \text { (180 } \\ \text { NA } \end{array} \right\rvert\,\right.$ | $\left\lvert\, \begin{gathered} 213,255 \\ \left(\begin{array}{l} \text { (NA) } \end{array}\right. \\ \hline \end{gathered}\right.$ | $\left\lvert\, \begin{gathered} 28.692 \\ \left(\left.\begin{array}{c} (N A) \\ (02) \end{array} \right\rvert\,\right. \end{gathered}\right.$ | $\left\lvert\, \begin{gathered} 88,169 \\ \binom{\text { (Na) }}{\hline} \\ \hline \end{gathered}\right.$ | $\begin{gathered} 91,273 \\ \substack{9(2) \\ (N \alpha)} \\ \hline \end{gathered}$ | $\begin{gathered} 97445 \\ \hline\left(\begin{array}{c} \text { (NA } \end{array}\right) \end{gathered}$ |  |  | $\left.\begin{array}{c} \text { T03.112 } \\ \text { (NA) } \\ \text { NA } \end{array}\right)$ |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 67，542 |  |  |  |
|  |  |  |  |  |  |  |  |  | 15，8048 | 16：359 |  | ， 8.818 |  | 5，534 | 3，764 | ， | ${ }^{4}+1204$ | 3，704 | 3，776 | ${ }^{354}$ |  |
|  |  |  |  |  |  |  |  |  | ${ }^{2312885}$ | 2456 |  |  |  |  | ${ }_{\text {56 }}^{56.627}$ |  | － | $\xrightarrow{636.658}$ |  |  |  |
| ${ }_{240} 1060$ |  |  |  |  |  |  |  |  | ${ }_{62,368}$ |  | 67i43 |  | ${ }^{33,760}$ | 25， | 15，050 | ${ }^{15,632}$ | 16，788 | 10．975 | 17，418 | （1821 |  |
| 990，622 | 116 |  |  | 6 | 6.934 |  | ${ }^{3}$ |  |  |  |  | 519 | ${ }^{321}$ |  | 6，406 | 5，556 | ${ }_{6}^{54,385}$ | 62， |  |  |  |
|  |  |  | 93 |  |  | ${ }^{123} 23$ | ${ }^{1} 1454$ |  | ${ }^{24.565}$ |  | ${ }_{\text {che }}^{\text {26，488 }}$ | （eition |  | （10， |  | ${ }_{6}^{6,6757}$ | ${ }_{\substack{6 \\ 7 \\ 1,395 \\ 1,38}}$ | ${ }^{6,989} 7$ | ${ }_{\substack{6,394 \\ 8,39}}^{\text {c，}}$ |  | 12 |
| 1055，320 | 113，500 |  | 5，92 | 6，306 | 6，493 | 3，666 | 3，927 | 4，103 | 2，9，966 | 23，474 | 24,817 | 15，131 | 16，491 | 17，484 | 5，375 | 5．765 | ${ }^{\text {6，0，50 }}$ | 7.688 | ． 012 | 8,268 |  |
|  |  |  | 65. | ${ }_{\text {c }}^{1.355}$ | 7100 |  | 1，775 | 19，540 |  |  |  | ， | 686 |  |  |  | 204 | ${ }^{34}$ |  |  | ${ }_{16}$ |
|  |  |  | 52， | 54，800 | 5.681 | 20，038 | 30，697 | ${ }_{32,266}$ |  |  | 232，795 | 125，036 | 135，944 | 250 | 48，913 | ${ }_{52,025}$ | 54，804 | 54，394 | 293 | 57， 3 30 | 17 |
|  |  |  |  |  |  |  |  |  |  |  | 776 | 7 | ${ }^{63}$ | ${ }^{1,026}$ | $\stackrel{423}{416}$ | 470 | 478 | ${ }^{393}$ | 43 | 44 | 18 |
| ${ }_{9,6}, 6$ | ${ }_{8,976}$ | ${ }_{\text {9，364 }}^{9.364}$ | 887 660 | 636 | 596 | 194 | 184 | ${ }_{210}^{470}$ |  |  |  | 398 | ＋105 |  | 1，388 |  | 1，271 | 3，480 | 2，958 |  | ${ }_{21}^{20}$ |
| 3，295 | 3，270 |  | ${ }_{\text {ck }}^{37}$ |  |  |  | （\％） |  |  |  | 碞 |  | （0） |  |  |  | （ ${ }_{27}$ |  |  |  | ${ }^{22}$ |
|  |  |  |  | 14. |  |  |  |  |  |  | 碞 |  | ${ }^{397}$ |  |  |  | 111 | － 302 | 502 |  | ${ }_{24}^{24}$ |
| 678 | 75.900 | ${ }^{81,264}$ | 4，160 | 4，541 | 4，729 | 2.035 | 2，231 | 2.428 | 4，462 | 15，692 | 17，397 | 8.513 | 9，75 | 10.523 | 3．612 | ，945 | 4，185 | 5，29 | ${ }^{316}$ | 5，427 | ${ }^{26}$ |
|  | cisist | － | 13.479 | ${ }^{13,676}$ |  |  |  | ${ }^{8,995}$ | 20，099 | ${ }^{20,395}$ | ${ }_{\substack{21,368 \\ 13,84 \\ 184}}^{1}$ | coind |  | 25，295 | ${ }^{12,687} 7$ |  | ${ }^{13,809}$ | （8， 8.67 | ， 3.974 | ${ }_{\substack{8.970 \\ 8,50 \\ 506}}$ | ${ }_{28}^{27}$ |
| $0$ |  |  |  |  |  |  |  | $\begin{gathered} 7202 \\ \hline 180 \\ \hline 180 \end{gathered}$ |  |  | ${ }_{\substack{892 \\ 1.093 \\ \text { 1．09 }}}$ |  |  |  |  |  |  |  |  |  | 29 <br> 30 <br> 1 |
|  |  | ， | 1,122 | 12 | ${ }_{\text {，}}^{1.283}$ | ${ }_{4}^{486}$ | ${ }_{800}^{448}$ |  |  |  | ，${ }_{\substack{23 \\ 202}}$ |  |  |  |  | cis |  |  |  |  | ${ }^{32}$ |
| 16．082 | 16.70 | 17，16 | 1，182 | ， 15 | 1，116 |  | 99 |  | 1，580 | ${ }^{6}$ ，61 |  |  | ， 611 | ， | ， 515 | 579 | ${ }^{583}$ | ${ }_{85}$ | ${ }^{0} 4$ | 54 | 34 |
| 14，781 |  |  |  |  |  |  | ${ }^{14} 4$ |  | ${ }_{3}^{3.0168}$ | ${ }_{3}^{31245}$ | 3．523 | 960 | （657 | ${ }^{5}$ | 808 |  | 1055 | ${ }^{236}$ | $5{ }^{5}$ |  | ${ }_{36}^{35}$ |
| 4，63\％ |  |  | $\begin{aligned} & 7818 \\ & \hline 182 \\ & 123 \end{aligned}$ | $\begin{aligned} & 8775 \\ & \hline 8758 \\ & \hline 188 \end{aligned}$ | $\begin{gathered} 7929 \\ \hline 92 \\ \hline 12 \end{gathered}$ | $\begin{aligned} & 374 \\ & \left.\begin{array}{c} 275 \\ 16 \end{array}\right) \end{aligned}$ |  | $\begin{aligned} & 329 \\ & 3294 \\ & \hline 74 \end{aligned}$ | $\begin{aligned} & 2,2608 \\ & i, 233 \end{aligned}$ | $\begin{aligned} & 2,299 \\ & \hline 1.699 \end{aligned}$ | 2，${ }_{\text {2，202 }}$ | $\begin{aligned} & 9695 \\ & \hline 689 \\ & 4651 \end{aligned}$ |  | cis3 | 189 | （180 | （184 | ${ }_{73}$ | ${ }_{82}$ |  | － |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 39 |
|  |  |  |  | $\frac{5.900_{2}^{2}}{97}$ | $5.9395$ | $\left.\begin{array}{l} 3,494 \\ \hline, 4292 \\ 124 \end{array}\right)$ | $\begin{aligned} & 3,066 \\ & \hline 1,406 \\ & 180 \end{aligned}$ | $\begin{aligned} & 3,68 \% \\ & \hline, 510) \\ & \hline 10 \end{aligned}$ | $83$ | $\begin{aligned} & 7,595 \\ & \hline, .595 \\ & \hline, 56 \end{aligned}$ | ${ }_{\text {li，}}^{7,683}$ | ${ }_{\text {2，}}^{\substack{2,457}}$ | ${ }_{\text {2，} 2,097}^{2,9}$ | 15 |  | cos | ${ }_{1}^{1.988}$ |  |  |  | 4 |
| （886 | 5.0 |  | 1.02 | ， 1.036 | ${ }_{\text {1，} 1060}$ |  | 100 |  |  |  | （ ${ }^{\text {a }}$ | 600 | ， 3.24 |  | 23 | （13， |  | ${ }^{6}$ | cid |  | ${ }_{4}^{42}$ |
|  | ¢， |  | 1，1924 | （1，537 | － 1.517 |  | 20 | 330 |  |  |  | 1.648 | 2009 |  |  | 边 | 退 | cid | ${ }_{\text {c18 }} 18$ |  | ${ }_{45}^{44}$ |
| ${ }_{1,188}$ |  | （6i，48 | ${ }_{65}{ }_{6} 76$ | ${ }_{69} 7$ | ${ }_{73}^{776}$ | （ 40 | （285 | （ 40 | ¢05 | ， 26 | ， 124 | ；${ }_{\text {12，}}^{42}$ | （363 | 5 | ${ }^{370}$ | cint | 106 | ${ }_{\text {2 }}^{765}$ | ，${ }_{\substack{258 \\ 788}}$ | ． 74 | 47 |
|  | 8．938 |  | 67 | 651 | ${ }_{607}^{907}$ | ${ }_{5}^{464}$ |  | ${ }_{518}^{518}$ | －70 | \％6 |  |  |  |  | 40 | ${ }^{52}$ | ${ }^{0} 0$ |  | 90， | ${ }^{183}$ | 49 |
|  |  |  | ${ }_{4}^{\text {（0）}}$ |  | 74 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | （0） |  |
|  |  |  |  | ， 1.50 | ， 2.52 | ， 1.354 | －2，430 | ， 1.420 | ， 4.837 |  |  |  |  | 2.974 | 1.23 | ， 2.38 | （380 | 006 | cist |  | 5 |
|  | ${ }_{2} 2$ |  |  | ${ }^{484}$ | 50 | 1，22 |  |  |  |  | ci， | ${ }^{2.96}$ |  |  | －2，23 | ， 1268 | ${ }^{380}$ | －1706 | ， |  | ${ }_{54}$ |
| ${ }_{12,317}$ |  | ${ }_{\text {cis }}$ | ${ }_{1}^{1.0687}$ | ${ }_{\text {l }}^{1,888}$ | 1，243 | ${ }_{513}$ | 492 | 化 | 2.213 | coit | 2463 | ${ }_{1}$ | ${ }_{1,510}^{7,36}$ | ： 59 | cis ${ }_{\substack{61 \\ 790}}$ | cisi | － 706 | 1.025 | 1.03 |  | \％ |
|  |  |  |  |  |  |  |  | 2083 |  |  |  |  |  |  |  |  |  |  |  |  | 8 |
| cit | ${ }^{116}$ | ${ }_{93,}^{122}$ | ${ }_{\substack{6,750 \\ 3,75}}^{\substack{\text { a }}}$ | ${ }_{4}^{6.122}$ | ${ }^{6.6206}$ | ${ }_{1}, 841$ | f，9，95 | ${ }_{\substack{4 \\ \text { i，} 222}}^{\text {a }}$ | 22，588 | ${ }^{28,503}$ | 30，538 | 1， 1234 | ${ }^{12,4496}$ | ${ }^{1,5,438}$ | ${ }^{\text {3，1，03 }}$ |  | 5，683 | ${ }_{\substack{\text { c，} \\ 3,72}}$ | \％ | 3，915 |  |
| ${ }_{\substack{255385 \\ 5535}}^{2,58}$ | 20，387 | cisifis | 2，404 | 1.467 | ${ }_{2}^{2} 7170$ | 1，222 | ${ }_{1,329}$ | ${ }_{1,381}^{64}$ | ${ }_{\text {de，}}^{18.05}$ | 19，364 | ${ }^{\text {20，953 }}$ | 5，396 | ${ }_{\text {e．983 }}^{3.48}$ | s．bid | 2．002 | 2.73 | 2，55 | 1．468 | ${ }_{\text {L，} 2623}$ | ，2693 | ${ }_{62}$ |
|  | 324，595 |  | 15.58 | 16，3 | 17，350 | 7.818 |  | ${ }^{8,781}$ |  |  |  |  |  | 7，757 |  |  | 15，58 |  |  |  | 63 |
| ${ }^{10,042}$ |  | ${ }^{112,295}$ |  |  | 633 |  |  |  |  | ${ }^{3,4}$ | 2.651 | 1，266 |  |  | ${ }_{569}^{296}$ | 533 |  | ${ }^{637}$ | 616 |  |  |
|  | ${ }_{\text {70，868 }}$ |  | ${ }^{2.785}$ | 3，15939 | 3，360 | 1，275 | 1，4327 | 1，5，525 | 17.525 | ${ }^{20.969}$ | ${ }^{24.857}$ | ${ }^{11,465}$ |  | ${ }^{15,489}$ | 2，295 | ${ }_{2.515}^{1.51}$ | 2，945 | ${ }_{2}^{2665}$ | 2， 2.818 | 3， 5.58 | 7 |
| ${ }_{4}^{4,266}$ | cifisi | 退 |  | 379 | 238 | 143 |  |  |  |  |  |  | ， 328 | 1，486 | ， |  | \％ | 525 | 研 |  | \％ |
| 11. |  | ${ }_{\substack{\text { a }}}^{\substack{13,5657 \\ 2,057}}$ |  |  | ${ }^{286}$ | ${ }^{145}$ |  |  | ${ }^{4,688}$ | 4，988 | ${ }^{5,380}$ | crer | ${ }^{1.235}$ | ${ }^{1,1759}$ | ${ }^{326}$ | ${ }_{70} 70$ |  | （1，32 | 1，409 | ${ }^{4}$ | 1 |
|  | 959，920 | 100．994 | 5，682 | ${ }_{1}^{5} .2730$ | ${ }_{\substack{\text { c，} \\ 1,3075}}$ | ${ }^{3,359}$ |  | ${ }_{406}^{3,627}$ |  |  | 25，729 | ${ }^{0}$ | － 10.949 | $\substack{11,684 \\ 282}_{\substack{\text { a }}}$ |  |  | ${ }^{6,1826}$ | ci．966 |  | ， | ${ }^{2}$ |
| ${ }^{\text {8，9，973 }}$ | ${ }_{9,4}^{10.4}$ |  | ${ }_{424}^{376}$ | 411 | ${ }_{491}^{453}$ | － 182 | ${ }_{34}^{195}$ | ${ }^{376}$ | －357 | ${ }^{2,425}$ | 2,705 | ${ }_{\text {l }}^{1,909}$ | ${ }^{1.693}$ | ${ }^{1} 1.1,28$ | $\xrightarrow{402}$ | － | （186 | － 784 | （734 |  | ${ }^{4}$ |
|  |  |  |  |  | 819 | 311 |  | 366 | 2.734 | ${ }^{2.975}$ | 3.288 | 1.288 | （．405 | 1.55 | ${ }_{509} 1$ | 535 | 590 | 581 | ${ }_{6}{ }_{63}^{28}$ | 694 | ${ }^{6}$ |
| 3，961 | （0） | $\underset{\substack{45488 \\ 4,323}}{ }$ | 140 | ${ }_{12}^{2} 2.25$ | ${ }_{1}^{2.376}$ | ${ }_{254}^{595}$ | ${ }_{257}^{535}$ |  | 1，179 | 1，231 |  |  | ${ }_{614}{ }^{519}$ | ${ }_{663}$ | ${ }_{1}^{122}$ | ${ }_{132}$ | $\xrightarrow{\substack{1,432 \\ 135}}$ | ${ }_{175}^{1780}$ | ${ }^{1737}$ | ${ }^{1833}$ | ${ }_{79}^{78}$ |
|  |  | 228 |  | ${ }^{3}, 3,56$ | 14,325 | 6，198 | ${ }_{6}^{6,460}$ | 6.74 | 4229 | 4，369 | 6，308 | 24775 | 25.702 | 27.205 |  | 析 | 2， | 2，74 |  |  | 80 |
|  | ${ }_{143}^{28,}$ | ${ }^{29}$ |  |  | cither |  | 4，400 | 4．458 | 4，4．4．4．4． | cititice | cise | ci．3．4． |  | ${ }^{3} 17.676$ | 7.54 | 2036 | ， | ${ }^{9.67}$ | ， 8.89 | － | 2 |
| $\xrightarrow{\substack{4,0,90 \\ 92,73}}$ |  | （ex |  | 6．011 | cosk |  | ， | ， | citis | citicid | cisibe | （tit |  | ${ }^{\text {j，4，488 }}$ | cisid | cien | coiti |  |  |  | ${ }^{84} 8$ |

Table 3.-Personal Income by Major Source
[Millions

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Line} \& \multirow{2}{*}{Item} \& \multicolumn{3}{|c|}{Mississippi} \& \multicolumn{3}{|c|}{North Carolina} \& \multicolumn{3}{|c|}{South Carolina} \& \multicolumn{3}{|c|}{Tennessee} \& \multicolumn{3}{|c|}{Virginia} \\
\hline \& \& 1998 \({ }^{\text {r }}\) \& 1999 r \& \(2000{ }^{\prime}\) \& \(1998{ }^{\text {r }}\) \& 1999 r \& \(2000{ }^{\text {r }}\) \& \(1998{ }^{\text {r }}\) \& \(1999{ }^{\text {r }}\) \& \(2000{ }^{\text {r }}\) \& \(1998{ }^{\text {r }}\) \& 1999 r \& \(2000{ }^{\text {r }}\) \& \(1998{ }^{\text {r }}\) \& 1999 r \& \(2000{ }^{\prime}\) \\
\hline \multirow[t]{3}{*}{} \& Income by place of residence \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& \begin{tabular}{l}
Personal income (lines 4-9). \(\qquad\) \\
Population (thousands) \({ }^{2}\). \\
Per capita personal income (dollars) \({ }^{3}\) \(\qquad\)
\end{tabular} \& 55,128 (NA) (NA) \& \begin{tabular}{l}
57,030 \\
(NA) \\
(NA)
\end{tabular} \& 59,467 (NA) (NA) \& \begin{tabular}{l}
192,582 \\
(NA) \\
(NA)
\end{tabular} \& \begin{tabular}{l}
201,235 \\
(NA) \\
(NA)
\end{tabular} \& \begin{tabular}{l}
217,011 \\
(NA) \\
(NA)
\end{tabular} \& \begin{tabular}{l}
86,710 \\
(NA) \\
(NA)
\end{tabular} \& \[
\begin{array}{r}
91,060 \\
(N A) \\
(N A)
\end{array}
\] \& \begin{tabular}{l}
96,411 \\
(NA) \\
(NA)
\end{tabular} \& \[
134,280
\]
\[
\left(\begin{array}{l}
\text { NA } \\
\text { NA }
\end{array}\right.
\]
(NA) \& \begin{tabular}{l}
139,434 (NA) \\
(NA)
\end{tabular} \& \begin{tabular}{l}
147,752 \\
(NA) \\
(NA)
\end{tabular} \& \begin{tabular}{l}
\[
193,159
\]
(NA) \\
(NA)
\end{tabular} \& \[
\begin{array}{r}
204,120 \\
(\mathrm{NA}) \\
\text { (NA) }
\end{array}
\] \& \[
\begin{array}{r}
220,583 \\
(N A) \\
\text { (NA) }
\end{array}
\] \\
\hline \& Derivation of personal income \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \multirow[t]{7}{*}{1
2

4
5
6
7
8} \& Earnings by place of work (lines 10-14 or 15-85) \& 36,775 \& 38,395 \& 39,440 \& 138,386 \& 147,464 \& 158,278 \& 59,978 \& 63,796 \& 67,331 \& 98,530 \& 104,087 \& 109,531 \& 138,096 \& 148,332 \& 161,569 <br>
\hline \& Less: Personal contributions for social insurance ${ }^{4}$ \& 2,307 \& 2,412 \& 2,457 \& 8,610 \& 9,205 \& 9,679 \& 3,700 \& 3,929 \& 4,077 \& 6,022 \& 6,359 \& 6,582 \& 8,242 \& 8,885 \& 9,547 <br>
\hline \& Plus: Adjustment for residence ${ }^{5}$....................... \& 1,179 \& 1,343 \& 1,440 \& -833 \& -847 \& -903 \& 1,059 \& 1,105 \& 1,196 \& -921 \& -1,097 \& -1,131 \& 7,305 \& 7,883 \& 8,150 <br>
\hline \& Equals: Net earnings by place of residence.............. \& 35,646 \& 37,327 \& 38,423 \& 128,943 \& 137,412 \& 147,695 \& 57,337 \& 60,971 \& 64,450 \& 91,586 \& 96,631 \& 101,818 \& 137,160 \& 147,330 \& 160,173 <br>
\hline \& Pius: Dividends, interest, and rent ${ }^{6}$. \& 9,158 \& 9,054 \& 9,690 \& 37,636 \& 36,630 \& 40,470 \& 16,198 \& 16,244 \& 17,359 \& 21,842 \& 21,244 \& 22,672 \& 37,051 \& 37,094 \& 39,650 <br>
\hline \& Pius: Transfer payments................................ \& 10,324 \& 10,649 \& 11,354 \& 26,003 \& 27,192 \& 28,846 \& 13,175 \& 13,845 \& 14,602 \& 20,853 \& 21,559 \& 23,262 \& 18,948 \& 19,695 \& 20,760 <br>
\hline \& Earnings by place of work \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline \& Components of earnings: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline 10 \& Wage and salary disbursements...................... \& 28,590 \& 29,834 \& 30,795 \& 111,592 \& 119,429 \& 127,585 \& 48,910 \& 51,933 \& 54,776 \& 76,889 \& 81,177 \& 85,376 \& 111,868 \& 120,606 \& 131,858 <br>
\hline 11 \& Other labor income................................... \& ${ }_{4}^{3,823}$ \& 4,607 \& 4,060
4,584 \& 13,276 \& 13,850 \& 14,486
16207 \& 5,926 \& 6,227 \& 6,497 \& 8,608
13,033 \& $\begin{array}{r}8,999 \\ 13 \\ \hline\end{array}$ \& -9,283 \& 15,741
10,488 \& 16,449 \& 17,480
12,231 <br>
\hline 13 \& Farm.... \& $4{ }^{683}$ \& 4,696 \& +540 \& 1,753 \& 14,184
1,586 \& - \& 188 \& 5,693 \& 6,434 \& 13,43 \& -146 \& 124 \& -207 \& 11,274 \& +379 <br>
\hline \multirow[t]{2}{*}{13} \& Nontarm. \& 3,679 \& 3,910 \& 4,044 \& 11,765 \& 12,598 \& 13,504 \& 4,954 \& 5,343 \& 5,624 \& 13,076 \& 14,057 \& 14,748 \& 10,281 \& 11,165 \& 11,852 <br>
\hline \& Earnings by industry \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline 15 \& Farm. \& 865 \& 882 \& 719 \& 2,223 \& 2,067 \& 3,128 \& 313 \& 408 \& 554 \& 113 \& 14 \& 265 \& 392 \& 304 \& 547 <br>
\hline 16 \& Nonfarm. \& 35,910 \& 37,513 \& 38,722 \& 136,163 \& -145,397 \& 155,150 \& 59,665 \& 63,388 \& 66,777 \& 98,417 \& 104,073 \& 109,266 \& 137,704 \& 148,028 \& 161,022 <br>
\hline 17 \& Private, \& 28,088 \& 29,285 \& 30,035 \& 111,408 \& 119,380 \& 127,396 \& 47,787 \& 50,670 \& 53,161 \& 84,904 \& 89,933 \& 94,365 \& 103,946 \& 112,925 \& 123,487 <br>
\hline 18 \& Agricultural services, forestry, fishing, and other ${ }^{8}$ \& 292 \& 332 \& 324 \& 931 \& 1,036 \& 1,094 \& 390 \& 21 \& 435 \& 485 \& 531 \& 555 \& 719 \& 804 \& 867 <br>
\hline 19. \& Agricultura \& 218 \& 250 \& 240 \& 858 \& 951 \& 1,006 \& 321 \& 355 \& 367 \& 460 \& 501 \& 524 \& 674 \& 752 \& 812 <br>
\hline 20 \& Forestry, f \& 74 \& 82 \& 84 \& 73 \& 85 \& 88 \& 69 \& 66 \& 68 \& 25 \& 29 \& 31 \& 45 \& 52 \& 55 <br>
\hline 21 \& Mining. \& 335 \& 287 \& 268 \& 207 \& 219 \& 225 \& 83 \& 86 \& 87 \& 272 \& 267 \& 262 \& 831 \& 796 \& 870 <br>
\hline 22 \& Metal mining \& (L) \& (L) \& (L) \& (D) \& (D) \& (D) \& (D) \& (D) \& (D) \& 31 \& 30 \& (D) \& 5 \& 5 \& (D) <br>
\hline 23 \& Coal mining \& (D) \& 14 \& (D) \& 12 \& 16 \& (0) \& 0 \& 0 \& (D) \& 50 \& 59 \& 57 \& 395 \& 398 \& 410 <br>
\hline 24 \& Oil and gas extraction \& 302 \& 249 \& 229 \& (D) \& (D) \& 8 \& (D) \& (D) \& 9 \& 26 \& 22 \& (D) \& 291 \& 233 \& (D) <br>
\hline 25 \& Nonmetallic minerals, \& (D) \& 24 \& (D) \& 184 \& 194 \& 201 \& 64 \& 71 \& 70 \& 164 \& 156 \& 147. \& 140 \& 160 \& 166 <br>
\hline 26 \& Construction... \& 2,296 \& 2,408 \& 2,461 \& 9,388 \& 10,257 \& 10,871 \& 4,259 \& 4,599 \& 4,802 \& 6,351 \& 6,888 \& 7,220 \& 8,030 \& 8,908 \& 9,786 <br>
\hline 27 \& Manufacturing . \& 7,415 \& 7,628 \& 7,523 \& 30,595 \& 31,509 \& 32,856 \& 13,601 \& 13,300 \& 13,805 \& 19,687 \& 20,472 \& 20,963 \& 16,147 \& 16,207 \& 16,647 <br>
\hline 28 \& Durable goods. \& 4,732 \& 4,909 \& 4,850 \& 15,466 \& 16,405 \& 17,494 \& 5,773 \& 6,103 \& 6,525 \& 11,540 \& 12,369 \& 12,722 \& 8,399 \& 8,403 \& 8,806 <br>
\hline 29 \& Lumber and wood products \& 843 \& 817 \& 788 \& 1,375 \& 1,387 \& 1,359 \& 466 \& 482 \& 493 \& 792 \& 855 \& 858 \& 873 \& 949 \& 944 <br>
\hline 30 \& Furniture and fixtures ........ \& 723 \& 843 \& 851 \& 2,183 \& 2,322 \& 2,374 \& 143 \& 139 \& 141 \& 796 \& 833 \& 844 \& 577 \& 606 \& 608 <br>
\hline 31 \& Stone, clay, and glass products ......... \& 195 \& 208 \& 217 \& 890 \& 872 \& 930 \& 395 \& 403 \& 441 \& 700 \& 747 \& 773 \& 437 \& 473 \& 518 <br>
\hline 32 \& Primary metal industries .. \& 180 \& 175 \& 174 \& 751 \& 814 \& 893 \& 444 \& 456 \& 505 \& 768 \& 879 \& 853 \& 473 \& 524 \& 630 <br>
\hline 33 \& Fabricated metal products. \& 440 \& 443 \& 451 \& 1,265 \& 1,334 \& 1,419 \& 720 \& 755 \& 761 \& 1,759 \& 1,844 \& 1,875 \& 743 \& 739 \& 727 <br>
\hline \multirow[t]{2}{*}{$\begin{array}{r}34 \\ 35 \\ \hline\end{array}$} \& Industrial machinery and equipment \& 643 \& 656 \& 660 \& 3,643 \& 3,869 \& 4,009 \& 1,569 \& 1,591 \& 1,592 \& 1,818 \& 1,970 \& 2,097 \& 1,098 \& 1,152 \& 1,161 <br>
\hline \& Electronic and other electric equipment \& 679 \& 693 \& 706 \& 2,757 \& 2,922 \& 3,273 \& 835 \& 892 \& 1,017 \& 1,525 \& 1,645 \& 1,752 \& 1,669 \& 1,224 \& 1,317 <br>
\hline 36 \& Motor vehicies and equipment \& 201 \& 193 \& 158 \& 1,354 \& 1,420 \& 1,468 \& 728 \& 828 \& 955 \& 2,125 \& 2,326 \& 2,376 \& 664 \& 769 \& 771 <br>
\hline 37 \& Other transportation equipment... \& 681 \& 730 \& 676 \& 237 \& 267 \& 296 \& 184 \& 219 \& 239 \& 427 \& 424 \& 418 \& 1,228 \& 1,243 \& 1,398 <br>
\hline 38 \& Instruments and related products ..... \& 46 \& 46 \& 55 \& 761 \& 931 \& 1,193 \& 161 \& 185 \& 218 \& 438 \& 440 \& 460 \& 485 \& 559 \& 553 <br>
\hline 39 \& Miscellaneous manufacturing industries \& 98 \& 107 \& 114 \& 250 \& 266 \& 278 \& 128 \& 153 \& 162 \& 393 \& 406 \& 5 \& 152 \& 165 \& 179 <br>
\hline 40 \& Nondurable goods. \& 2,683 \& 2,719 \& 2,673 \& 15,129 \& 15,104 \& 15,362 \& 7,829 \& 7,197 \& 7,280 \& 8,147 \& 8,103 \& 8,242 \& 7,748 \& 7,804 \& 7,840 <br>
\hline 41 \& Food and kindred prod \& 635 \& 653 \& 651 \& 1,567 \& 1,612 \& 1,642 \& 478 \& , 500 \& 505 \& 1,348 \& 1,410 \& 1,485 \& 1,255 \& 1,281 \& 1,268 <br>
\hline 42 \& Tobacco products..... \& (L) \& ( ${ }^{\text {L }}$ \& (L) \& 969 \& 980 \& 1,122 \& (D) \& (D) \& (D) \& 67 \& 62 \& 65 \& (D) \& 598 \& 635 <br>
\hline 43 \& Textile mill products.... \& 130 \& 131 \& 123 \& 4,868 \& 4,604 \& 4,397 \& 2,292 \& 2,233 \& 2,240 \& 523 \& 514 \& 512 \& 867 \& 800 \& 751 <br>
\hline 44 \& Apparel and other textile produc \& 372 \& 331 \& 300 \& 1,025 \& 948 \& 897 \& 459 \& 412 \& 371 \& 764 \& 616 \& 546 \& 299 \& 290 \& 219 <br>
\hline 45 \& Paper and allied products. \& 442 \& 449 \& 427 \& 1,045 \& 1,077 \& 1,137 \& 911 \& 922 \& 936 \& 997 \& 1,035 \& 1,071 \& 869 \& 885 \& 863 <br>
\hline 46 \& Printing and publishing ...... \& 230 \& 236 \& 243 \& t,184 \& 1,224 \& 1,281 \& 471 \& 495 \& 509 \& 1,330 \& 1,350 \& 1,374 \& 1,702 \& 1,781 \& 1,849 <br>
\hline 47 \& Chemicals and allied products... \& 353 \& 370 \& 386 \& 2,860 \& 2,997 \& 3,133 \& 2,227 \& 1,557 \& 1,520 \& 1,733 \& 1,702 \& 1,695 \& 1,230 \& 1,213 \& 1,237 <br>
\hline \multirow[t]{2}{*}{49} \& Petroleum and coal products.......... \& 143 \& 143 \& 141 \& 31 \& 34 \& 48 \& 20 \& 14 \& 14 \& 59 \& 56 \& 70 \& 27 \& 36 \& 33 <br>
\hline \& Rubber and miscellaneous plastics products \& 374 \& 404 \& 400 \& 1,524 \& 1,545 \& 636 \& 967 \& 1,063 \& 1,181 \& 1,251 \& 1,288 \& 1,355 \& 853 \& 913 \& 976 <br>
\hline 50 \& Leather and leather products... \& 4 \& 2 \& 倍 \& 55 \& 81 \& 70 \& (D) \& (D) \& (D) \& 74 \& 69 \& 68 \& (D) \& 8 \& 10 <br>
\hline \multirow[t]{7}{*}{51
52
53
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55
56
57} \& Transportation and public \& 2,283 \& 2,391 \& 2,565 \& 8,164 \& 8,630 \& 9,123 \& 3,200 \& 4,107 \& 4,426 \& 7,361 \& 8.087 \& 8,540 \& 9,449 \& 10,410 \& 11,232 <br>
\hline \& Railroad transportation... \& (D) \& (D) \& (D) \& 157 \& 161 \& 157 \& 114 \& 117 \& (0) \& (D) \& (D) \& (D) \& 443 \& 454 \& 440 <br>
\hline \& Trucking and wareho \& 822 \& 915 \& 958 \& 2,548 \& 2,695 \& 2,805 \& 1,016 \& 1,094 \& 1,186 \& 2,748 \& 3,139 \& 3,293 \& 1,644 \& 1,759 \& 1,830 <br>
\hline \& Water transportation \& 85 \& 61 \& 58 \& 39 \& 44 \& 43 \& 83 \& 93 \& 105 \& 96 \& 96 \& 102 \& 277 \& 291 \& 309 <br>
\hline \& Other transportation. \& (D) \& (D) \& (D) \& 1,914 \& 2,033 \& 2,181 \& 522 \& 612 \& (D) \& (D) \& ${ }^{(\mathrm{D})}$ \& (D) \& 1,988 \& 2,124 \& 2,322 <br>
\hline \& Communications .. \& 502 \& 516 \& 630 \& 1,923 \& 2,115 \& 2,265 \& 659 \& 709 \& 831 \& 1,168 \& 1,318 \& 1,452 \& 3,753 \& 4,385 \& 4,850 <br>
\hline \& Electric, gas, and sanitary services. \& 487 \& 497 \& 513 \& t,584 \& 1,583 \& 1,673 \& 806 \& 1,482 \& 1,544 \& 476 \& 495 \& 483 \& 1,343 \& 1,396 \& 1,480 <br>
\hline \multirow[t]{4}{*}{58
59
60
61} \& Wholesale trade \& 1,751 \& 1,804 \& 1,827 \& 8,263 \& 8,793 \& 9,300 \& 3,009 \& 3,267 \& 3,486 \& 6,442 \& 6,925 \& 7,085 \& 7,126 \& 7,922 \& 8,745 <br>
\hline \& Retail trade ...................................... \& 3,501 \& 3,763 \& 3,876 \& 12,767 \& 13,682 \& 14,572 \& 6,414 \& 6,857 \& 7,097 \& 10,166 \& 10,746 \& 11,310 \& 11,318 \& 12,141 \& 12,948 <br>
\hline \& Finance, insurance, and real estate..... \& 1,702 \& 1,781 \& t,866 \& 9,724 \& 10,799 \& 11,777 \& 3,611 \& 3,907 \& 4,064 \& 6,842 \& 7,358 \& 7,855 \& 9,770 \& 10,755 \& 11,605 <br>
\hline \& Depository and nondepository institutions \& 711 \& 716 \& 732 \& 3,760 \& 4,093 \& 4,381. \& 1,121 \& 1,149 \& 1,181 \& 2,178 \& 2,295 \& 2,420 \& 3,599 \& 3,763 \& 4,121 <br>
\hline 62 \& Other finance, insurance, and real estate \& 991 \& 1,065 \& 1,135 \& 5,964 \& 6,705 \& 7,395 \& 2,490 \& 2,758 \& 2,883 \& 4,664 \& 5,063 \& 5,436 \& 6,171 \& 6,991 \& 7,485 <br>
\hline \& Services.... \& 8,513 \& 8,889 \& 9,323 \& 31,369 \& 34,455 \& . 37,579 \& 13,219 \& 14,125 \& 14,960 \& 27,298 \& 28,657 \& 30.575 \& 40,557 \& 44,983 \& 50,787 <br>
\hline 64 \& Hotels and other lodging places ........... \& 635 \& 770 \& 892 \& 699 \& 749 \& 792 \& 519 \& 569 \& 600 \& 905 \& 1,022 \& 941 \& 956 \& 1,009 \& 1,102 <br>
\hline 65 \& Personal services ...... \& 307 \& 315 \& 332 \& 1,179 \& 1,208 \& 1,295 \& 530 \& 555 \& 593 \& 980 \& 1,007 \& 1,054 \& 1,122 \& 1,188 \& 1,266 <br>
\hline 66 \& Private households. \& 146 \& 132 \& 141 \& 290 \& 265 \& 284 \& 171 \& 156 \& 167 \& 210 \& 191 \& 204 \& 410 \& 373 \& 399 <br>
\hline 67 \& Business services....... \& 996 \& 1,042 \& 1,064 \& 7,333 \& 8,503 \& 9,539 \& 2,645 \& 2,954 \& 3,169 \& 5,195 \& 5,759 \& 6,316 \& 12,458 \& 15,596 \& 18,531 <br>
\hline 68 \& Auto repair, services, and parking \& 291 \& 314 \& 329 \& 1,019 \& 1,123 \& 1,215 \& 484 \& 519 \& 558 \& 807 \& 851 \& 930 \& 976 \& 1,066 \& 1,167 <br>
\hline 69 \& Miscellaneous repair services \& 178 \& 174 \& 168 \& 431 \& 437 \& 455 \& 312 \& 304 \& 334 \& 405 \& 395 \& 393 \& 390 \& 420 \& 441 <br>
\hline 70 \& Amusement and recreation services...... \& 631 \& 654 \& 588 \& 991 \& 1,112 \& 1,253 \& 528 \& 593 \& 580 \& 1,060 \& 1,087 \& 1,154 \& 840 \& 860 \& 919 <br>
\hline 71 \& Motion pictures .. \& 33 \& 33 \& 34 \& 154 \& 151 \& 158 \& 74 \& 65 \& 61 \& 386 \& 375 \& 408 \& 202 \& 215 \& 231 <br>
\hline 72 \& Health services... \& 3,068 \& 3,101 \& 3,238 \& 9,795 \& 10,345 \& 11,071 \& 3,772 \& 3,976 \& 4,238 \& 9,659 \& 9,861 \& 10,408 \& 8,606 \& 9,131 \& 9,669 <br>
\hline 73 \& Legal services.... \& 669 \& 680 \& 716 \& 1,617 \& 1,756 \& 1,865 \& 996 \& 1,046 \& 1,040 \& 1,127 \& 1,190 \& 1,258 \& 1,789 \& 1,873 \& 2,068 <br>
\hline 74. \& Educational services.. \& 252 \& 262 \& 287 \& 1,312 \& 1,420 \& 1,542 \& 388 \& 420 \& 456 \& 1,009 \& 1,112 \& 1,213 \& 1,220 \& 1,363 \& 1,513 <br>
\hline 75 \& Social services..... \& 229 \& 243 \& 271 \& 1,257 \& 1,372 \& 1,493 \& 460 \& 470 \& 506 \& 656 \& 703 \& 785 \& 1,070 \& 1,102 \& 1,216 <br>
\hline 76 \& Museums, botanical, zoological gardens \& 3 \& (D) \& 5 \& 35 \& 40 \& 44 \& 11 \& 13 \& 15 \& 35 \& 37 \& 41 \& 85 \& 94 \& 106 <br>
\hline 77 \& Membership organizations ................. \& 337 \& 370 \& 400 \& 1,211 \& 1,327 \& 1,460 \& 567 \& 614 \& 674 \& 992 \& 1,079 \& 1,173 \& 1,857 \& 2,025 \& 2,257 <br>
\hline 78 \& Engineering and management services \& 595 \& 645 \& 703 \& 3,719 \& 4,319 \& 4,754 \& t,611 \& 1,710 \& 1,797 \& 3,609 \& 3,713 \& 3,989 \& 8,026 \& 8,128 \& 9,343 <br>
\hline 79 \& Miscellaneous services...................... \& 142 \& (D) \& 155 \& 327 \& 329 \& 359 \& 152 \& 161 \& 173 \& 262 \& 275 \& 309 \& 550 \& 540 \& 560 <br>
\hline 80 \& Government and government enterprises ..... \& 7,822 \& 8,228 \& 8,686 \& 24,755 \& 26,017 \& 27,754 \& 11,878 \& 12,718 \& 13,616 \& 13,514 \& 14,140 \& 14,901 \& 33,758 \& 35,103 \& 37,535 <br>
\hline 81 \& Federal, civilian. \& 1,467 \& 1,511 \& 1,589 \& 3,314 \& 3,448 \& 3,762 \& 1,602 \& 1,666 \& 1,783 \& 3,132 \& 3,233 \& 3,478 \& 10,818 \& 10,994 \& 11,792 <br>
\hline 82 \& Military. \& 1,023 \& 1,053 \& 1,110 \& 4,493 \& 4,614 \& 4,795 \& 1,762 \& 1,940 \& 2,050 \& 391 \& 432 \& 485 \& 7,811 \& 8,083 \& 8,575 <br>
\hline 83 \& State and local. \& 5,332 \& 5,664 \& 5,987 \& 16,948 \& 17,955 \& 19,197 \& 8,514 \& 9,112 \& 9,783 \& 9,991 \& 10,475 \& 10,938 \& 15,129 \& 16,026 \& 17,169 <br>
\hline 84 \& State. \& 1,819 \& 1,965 \& 2,077 \& 5,640 \& 5,949 \& 6,293 \& 3,154 \& 3,322 \& 3,536 \& 3,015 \& 3,143 \& 3,229 \& 4,921 \& 5,192 \& 5,600 <br>
\hline 85 \& Local................................................ \& 3,513 \& 3,699 \& 3,909 \& 11,308 \& 12,006 \& 12,904 \& 5,361 \& 5,790 \& 6,247 \& 6,976 \& 7,332 \& 7,709 \& 10,208 \& 10,833 \& 11,568 <br>
\hline
\end{tabular}

See footnotes at end of table.
and Earnings by Industry, ${ }^{1}$ 1998-2000-Continued
of dollars]


Table 3.—Personal Income by Major Source [Millions

and Earnings by Industry，${ }^{11998-2000-C o n t i n u e d ~}$
of dollars］

| ar Wes |  |  | Alaska |  |  | ，lifor |  |  | Hawail |  |  | Nevad |  |  | ego |  |  | Washington |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1998 ${ }^{\prime}$ | 1999 ＇ | 2000 r | 1998 | 1999 | 2000 | 1998＇ | 1999 | 2000 |  | 1999 |  |  | 1999 r |  | 1998＇ | 1999 r | 2000 r | 1998＇ | 1999 |  |  |
| $\left.\begin{array}{l} (199) \\ (109) \\ (N) \end{array}\right]$ |  |  |  |  |  | 931．627） |  |  |  |  |  | $\left\|\begin{array}{\|c\|c\|c\|c\|c\|c\|c\|c\|c\|c\|c\|} \hline \text { (NA } \end{array}\right\|$ |  | $\left\|\begin{array}{c} 59.960 \\ (\mathbb{N A} A \end{array}\right\|$ | $\begin{gathered} 85,262 \\ \left(\begin{array}{c} \text { (NA } \end{array}\right) \\ \hline \end{gathered}$ |  | $\begin{gathered} 94,999 \\ \left(\begin{array}{c} 999 \end{array}\right) \\ (N A) \end{gathered}$ | $\left\|\begin{array}{c} 163,291 \\ (N A) \end{array}\right\|$ |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 1,271 | ${ }^{1312}$ |  | （060 | 241 | 2．379 |  | coi． |  | ，214 |  |  |  |
|  |  |  |  |  |  | ${ }^{6981}$ |  |  | （e， | ${ }_{\text {c，}}^{\substack{6,928}}$ |  | ci， | － | citiot | coise | ， | 边 |  | 567 | ${ }^{21,6}$ |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | ${ }^{1.591}$ |  |  |  |  |  |  | （1090 | 4，523 | 5，058 | 38 |  | － | ${ }_{\text {c }}^{6,348} 7$ | 5 52 | 12 |  |  |
| ${ }_{12,4,48}$ | ${ }_{13,5688}^{4}$ | 14 | 1，496 | 1.576 | 1，651 | 97.64 | 10，7，36 | 116，439 | 2.404 | $2.52{ }^{20}$ | 2.599 | 4，569 | 5.046 | 5．302 | 200 | 8.86 | 7，674 | 11，985 | 124 | ${ }_{13}{ }^{422}$ |  |
|  | 10 |  |  | ${ }_{8}$ | ${ }^{14.9645}$ |  |  |  |  |  |  | 886 | 279 |  |  | 299 | ${ }^{689.95}$ | 4929 | ， | 805 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | （88 | ${ }^{56}$ | $\begin{aligned} & 775 \\ & 600 \\ & 600 \end{aligned}$ |  | ${ }^{96}$ | 102 |  | 223 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 564875 | 61，810 | 68，236 |  | 1，003 | 1，035 |  | 4，145 | 47，055 | 1，302 | 1，316 | 1，471 | ， 243 | ， 552 | ，548 | 4，49 | 4，679 | 5，007 | 7，536 | ， |  |  |
|  |  |  | ${ }_{5}^{544}$ |  |  |  |  |  | ${ }_{698}^{698}$ |  |  |  |  |  | 0，926 |  |  |  | ， | 19.114 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | － |  |  | $\underset{\substack{325 \\{ }_{84} \\ \\ \hline}}{ }$ |  | － |  |  |  |  |  |  |  |
|  | ${ }^{\substack{6 \\ 2.885 \\ 2.85}}$ |  | ${ }_{10}$ |  | 115 |  |  |  | 遃 | ${ }_{5}$ |  | $\xrightarrow{84}$ |  | 74 <br> 7 <br> 7 <br> 7 | 告628 | 退 578 |  | ， 5.000 | ¢ |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 8 | ${ }_{2}^{24}$ | 20 | 20 | 相 | ${ }_{3}^{356}$ |  |  | ${ }_{945}$ |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | $\begin{gathered} 3689 \\ 2864 \\ \hline 64 \end{gathered}$ |  |  |  |  |  | $\begin{gathered} 554 \\ \substack{504 \\ \hline 104 \\ \hline 1)} \end{gathered}$ |  |  |  |  | ${ }_{725}^{245}$ | ${ }^{465}$ | 边 | ${ }_{\text {l，}}^{1,477}$ |  |  |
|  |  |  |  | （ ${ }^{2}$ |  |  |  |  |  |  | 边 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | （0）${ }^{2}$ |  |  |  |  |  |  |  | －25 |  | 265 |  |  | ${ }^{463}$ | 884 |  |  |  |
|  | cole |  |  | $\stackrel{185}{35}$ |  |  |  | ci， | 遃 | 201 | ${ }^{5}$ | ${ }_{66} 6$ |  | 7 <br> 7 <br> 7 <br> 1 |  | ， | （1931 | － | ${ }_{4}$ |  |  |
|  |  |  |  |  | （0） |  |  |  |  |  |  | ${ }_{2}^{108}$ | 17 | ${ }^{137}$ | ${ }_{1}^{241}$ |  |  |  |  |  |  |
|  | ${ }^{65,289}$ |  | 1，302 | 1，358 | 6 | 41，463 | 47，535 | 499922 | 1，794 | 1，841 | 1，936 | 136 |  | ${ }^{33}$ | 997 |  | 4，22 | ， 58.8 | 8，295 | ${ }^{9} .399$ |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | ${ }^{4}$ |  |  | 728 | 104 |  |  |  |
|  | ${ }_{10313}^{22,36}$ | 110 |  | $\left.\begin{array}{l} 669 \\ \hline 960 \\ 170 \end{array}\right)$ |  |  |  |  | 34 | －${ }^{42}$ |  | 969 |  | ${ }_{30}$ |  |  |  |  | （i，278 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | ${ }_{\text {g2，}}^{99,46}$ | 1，12 | 1，288 | ${ }_{6}^{1286}$ | ${ }_{\text {59，72 }}$ | ${ }_{64}^{64}$ |  | 2.568 | ${ }_{\text {i，}}^{1,62}$ | ${ }_{\text {l }}^{1,964}$ | ${ }^{3,498}$ | ${ }^{3,821}$ | ${ }_{4}^{4.143}$ | ciple | ${ }_{4,476}^{4.56}$ | ${ }^{6,8625}$ | ${ }^{1}, 7868$ | ， | ${ }^{2}$ |  |
| $\substack{21,363 \\ 56,220}$ | ${ }_{63,538}$ |  |  | 402 |  | 43，35 | ${ }_{9,33}$ | 55，445 | 374 | ，476 | 4986 | 2.599 | ${ }_{956}$ | 174 | 2，988 | ，208 | ， 3,53 | ：544 | 6，103 | ${ }^{2} 2.520$ |  |
|  | ${ }^{317}$ |  | 2，789 | ${ }_{2}^{2,873}$ |  |  | ${ }^{235} 5.229$ | 27140 | ${ }_{6}^{6,327}$ |  | ${ }_{1}^{7,2464}$ |  |  |  | 15，441 |  |  |  |  |  |  |
|  | \％，9，96 |  |  |  |  |  |  |  |  |  |  |  |  |  | ${ }_{\substack{493 \\ 416}}^{40}$ |  |  |  |  |  |  |
|  |  | 112 | ${ }_{4}^{423}$ |  | ${ }_{4}^{43}$ | 56， | ${ }_{7}{ }_{7}$ | ${ }_{8}^{8.784}$ |  | 919 | 1．012 | ${ }_{\text {，}}^{1,738}$ | ${ }_{2}^{20,56}$ | 2．239 |  | 3，773 | 4，332 | ${ }^{12.896}$ |  | $1.10{ }^{1}$ |  |
|  |  |  | 119 | － | 114 |  | $\xrightarrow{\text { c．726 }}$ |  | － | ${ }^{89}$ |  | 1.014 | ${ }_{\text {131 }}$ |  | － |  |  |  |  |  |  |
|  |  |  | ${ }^{159}$ |  | ${ }^{89} 9$ |  | ${ }_{17}^{14,894}$ |  |  |  |  | ${ }^{2} 2185$ |  |  | ${ }_{4}^{1609}$ |  |  | 8.877 | ${ }_{880}^{180}$ |  |  |
|  |  |  | ${ }^{13} 9$ |  |  | 45，5089 |  |  |  |  |  |  |  |  |  |  |  | 1，756 |  |  |  |
|  | ${ }^{\text {8，}}$ |  |  |  | $\begin{array}{r} 756 \\ \hline \end{array}$ |  |  | ${ }_{6,730}$ |  |  |  | ${ }^{157}$ | ${ }_{179}$ | 5 |  |  |  | 込 |  |  |  |
|  |  |  | 4 |  |  |  | 5， | 5．68 |  | ${ }^{189}$ |  |  |  |  | 523 | ${ }^{563}$ |  | ， | ${ }^{2066}$ | ， |  |
| 3，000 | ${ }_{3,95}$ |  | 101 | ${ }_{96}$ | （0） | 2，783 | 2，901 | ${ }_{\text {3，24 }}$ | 49 | 49 | 5 | ，199 | 148 | 157 | 源 | 26 |  | ${ }^{4} 45$ | ${ }^{496}$ | 498 |  |
|  |  |  | ${ }^{4.048}$ | ${ }_{4}^{4,3,58}$ | ${ }^{4} 4,495$ |  |  |  |  |  |  |  | ${ }^{61}$ |  | ， | ${ }_{\text {che }}$ |  | 4， 4,2 | ， 8129 | － |  |
|  |  |  |  | 2，301 | 2，34 | 80，250 | 84480 |  | ${ }_{\substack{2,296 \\ 2.297}}^{2}$ |  |  | 4，25 | ${ }_{4}^{445}$ | 4.776 | 7．512 | 8，492 | 8，23， | ${ }_{1}^{2} 4$ | 2，${ }_{4}^{2,98}$ |  |  |
| ${ }^{29} 81,996$ | － | 93，52 | ${ }_{1}^{1,31}$ | 1.308 | ${ }_{3} 313$ | ， | 195， 184 | ${ }^{21,849}$ |  |  | ${ }_{\text {2，} 215}$ | 3，101 | ${ }_{\substack{\text { l }}}^{\substack{1,24 \\ 3,27}}$ | ${ }_{3}{ }^{1,525}$ | ${ }^{\text {c，} 5.54}$ | 2， 2 | 2，568 | ${ }_{\text {a }}^{\substack{\text { a，34 }}}$ | ${ }_{\text {4，}}^{4}$ | 10，50 |  |

5．The adjustment for residence is the net inflow of the earnings of interarea commuters．For the United states，it consists of adjustmenis for border workers and tor celtain temporary and migratory workers：Wage and salary disbursements to U．S．residents commuting or working temporanhy outside U．S．borders less wage and salary disbursements to foreign residents commuting or working temporarily inside U．S．borders．

6．Rental income of persons includes the capital consumption adjustment．
7．Proprietors＇income includes the inventory valuation adjustment and the capital consumption adjustment． 8．＂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．

## Schedule of BEA News Releases in 2002

| January | U.S. International Trade in Goods and Services, November 2001* | Jan. 18 | 8:30 a.m. |
| :---: | :---: | :---: | :---: |
|  | State Personal Income, 3rd quarter 2001. | Jan. 24 | 9:00 a.m. |
|  | Gross Domestic Product, 4th quarter 2001 (advance) | .Jan. 30 | 8:30 a.m. |
|  | Personal Income and Outlays, December 2001. | Jan. 31 | 8:30 a.m. |
| February | 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. |
| March | 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. |
| April | U.S. International Trade in Goods and Services, February 2002* | April 17 | 8:30 a.m. |
|  | State Personal Income, 4th quarter 2001 and |  |  |
|  | Per Capita Personal Income, 2001 (preliminary) | April 23 | 9:00 a.m. |
|  | Gross Domestic Product, 1st quarter 2002 (advance) | . April 26 | 8:30 a.m. |
|  | Personal Income and Outlays, March 2002. | April 29 | 8:30 a.m. |
| May | 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. |
| June | Foreign Investors' Spending to Acquire or Establish U.S. Business | June 5 | 10:00 a.m. |
|  | Gross State Product by Industry, 1998-2000. | .June 10 | 9:00 a.m. |
|  | U.S. International Trade in Goods and Services, April 2002* | June 20 | 8:30 a.m. |
|  | U.S. International Transactions, 1st quarter 2002. | .June 20 | 8:30 a.m. |
|  | Gross Domestic Product, 1st quarter 2002 (final) and |  |  |
|  | Corporate Profits, 1st quarter 2002 (revised) | .June 27 | 8:30 a.m. |
|  | Personal Income and Outlays, May 2002. | .June 28 | 8:30 a.m. |
|  | International Investment Position of the United States, 200 | June 28 | 10:00 a.m. |
| July | U.S. International Trade in Goods and Services, May 2002* | July 19 | 8:30 a.m. |
|  | State Personal Income, 1st quarter 2002 | . .July 24 | 9:00 a.m. |
|  | Gross Domestic Product, 2nd quarter 2002 (advance) | . .July 31 | 8:30 a.m. |
| August | Personal Income and Outlays, June 2002 | .Aug. 2 | 8:30 a.m. |
|  | U.S. International Trade in Goods and Services, June 2002* | Aug. 20 | 8:30 a.m. |
|  | Gross Domestic Product, 2nd quarter 2002 (preliminary) and |  |  |
|  | Corporate Profits, 2nd quarter 2002 (preliminary) | Aug. 29 | 8:30 a.m. |
|  | Personal Income and Outlays, July 2002 | Aug. 30 | 8:30 a.m. |
| September | U.S. International Transactions, 2nd quarter 2002 | .Sept. 12 | 8:30 a.m. |
|  | U.S. International Trade in Goods and Services, July 2002* | .Sept. 18 | 8:30 a.m. |
|  | State Per Capita Personal Income, 2001 (revised) | .Sept. 23 | 9:00 a.m. |
|  | Gross Domestic Product, 2nd quarter 2002 (final) and |  |  |
|  | Corporate Profits, 2nd quarter 2002 (revised) | . .Sept. 27 | 8:30 a.m. |
|  | Personal Income and Outlays, August 2002 | . .Sept. 30 | 8:30 a.m. |
| October | U.S. International Trade in Goods and Services, August 2002* | Oct. 18 | 8:30 a.m. |
|  | State Personal Income, 2nd quarter 2002 | . Oct. 24 | 9:00 a.m. |
|  | Gross Domestic Product, 3rd quarter 2002 (advance) | .Oct. 31 | 8:30 a.m. |
| November | Personal Income and Outlays, September 2002 | .Nov. 1 | 8:30 a.m. |
|  | U.S. International Trade in Goods and Services, September 2002* | .Nov. 19 | 8:30 a.m. |
|  | Gross Domestic Product, 3rd quarter 2002 (preliminary) and |  |  |
|  | Corporate Profits, 3rd quarter 2002 (preliminary) | .Nov. 26 | 8:30 a.m. |
|  | Personal Income and Outlays, October 2002 | Nov. 27 | 8:30 a.m. |
| December | U.S. International Transactions, 3rd quarter 2002 | Dec. 12 | 8:30 a.m. |
|  | U.S. International Trade in Goods and Services, October 2002* | Dec. 18 | 8:30 a.m. |
|  | Gross Domestic Product, 3rd quarter 2002 (final) and |  |  |
|  | Corporate Profits, 3rd quarter 2002 (revised) | Dec. 20 | 8:30 a.m. |
|  | Personal Income and Outlays, November 2002 | . .Dec. 23 | 8:30 a.m. |

${ }^{*}$ Joint release by Bureau of the Census and the Bureau of Economic Analysis.

## 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 originating in Government agencies are not copyrighted and may be reprinted freely. Series from private sources are provided through the courtesy of the compilers and are subject to their copyrights.
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 September 28, 2001, and include the "final" estimates for the second 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 <www.bea.doc.gov> and on STAT-USA's Web site <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]

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | 11 | 111 | IV | 1 | 11 |
| Gross domestic product...... | 4.1 | 4.1 | 5.7 | 1.3 | 1.9 | 1.3 | . 3 |
| Personal consumption |  |  |  |  |  |  |  |
| expendifures................... | 5.0 | 4.8 | 3.6 | 4.3 | 3.1 | 3.0 | 2.5 |
| Durable goods.................. | 12.5 | 9.5 | -2.5 | 8.2 | -2.1 | 10.6 | 7.0 |
| Nondurable goods .............. | 4.7 | 4.7 | 4.7 | 4.2 | . 6 | 2.4 | . 3 |
| Services....................... | 3.7 | 4.0 | 4.4 | 3.5 | 5.6 | 1.8 | 2.8 |
| Gross private domestic |  |  |  |  |  |  |  |
| Investment...................... | 6.6 | 6.8 | 19.5 | -2.8 | -2.3 | -12.3 | -12.1 |
| Fixed investment ............... | 7.8 | 7.6 | 8.8 | 2.5 | . 5 | 1.9 | -9.7 |
| Nonresidential.................. | 8.2 | 9.9 | 12.2 | 7.1 | 1.0 | -. 2 | -14.6 |
| Structures. | -2.0 | 6.2 | 11.8 | 15.2 | 7.6 | 12.3 | -12.2 |
| Equipment and software | 11.8 | 11.1 | 12.4 | 4.7 | -1.1 | -4.1 | -15.4 |
| Residential................... | 6.7 | . 8 | -. 8 | -10.4 | -1.1 | 8.5 | 5.9 |
| Net exports of goods and |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Exports ................................. | 3.2 | 9.5 | 13.5 | 10.6 | -4.0 | -1.2 | -11.9 |
| Goods............................... | 3.9 | 11.3 | 14.9 | 18.3 | -6.9 | -2.4 | -17.3 |
| Services...................... | 1.6 | 5.3 | 9.9 | -6.7 | 3.7 | 1.8 | 2.4 |
| Imports.......................... | 10.5 | 13.4 | 16.4 | 13.0 | -. 5 | -5.0 | -8.4 |
| Goods ......................... | 12.4 | 13.5 | 17.2 | 12.3 | -. 6 | -6.7 | -9.5 |
| Services..................... | 1.1 | 12.6 | 12.4 | 17.1 | . 0 | 4.9 | -2.0 |
| Government consumption |  |  |  |  |  |  |  |
| expenditures and gross |  |  |  |  |  |  |  |
| Investment.................. | 3.3 | 2.7 | 4.4 | -1.8 | 3.3 | 5.3 | 5.0 |
| Federal................ | 2.2 | 1.7 | 15.9 | -10.4 | 4.6 | 3.2 | 1.8 |
| National detense ............. | 2.1 | . 1 | 15.4 | -10.4 | 10.5 | 7.5 | 2.3 |
| Nondefense................... | 2.3 | 4.6 | 16.6 | -10.4 | -5.1 | -4.3 | . 9 |
| State and local................... | 3.9 | 3.2 | -1.1 | 3.0 | 2.7 | 6.4 | 6.6 |
| Addenda: |  |  |  |  |  |  |  |
| Final sales of domestic product | 4.3 | 4.3 | 3.9 | 2.3 | 2.4 | 4.0 | 7 |
| Gross domestic purchases .. | 5.0 | 4.8 | 6.3 | 2.0 | 2.2 | . 7 | 4 |
| Final sales to domestic purchasers. | 5.2 | 4.9 | 4.6 | 2.9 | 2.7 | 3.2 | 8 |
| Gross national product........ | 4.0 | 4.1 | 5.8 | 1.3 | 2.8 | . 8 | . 3 |
| Disposable personal income | 2.5 | 3.5 | 5.8 | 2.6 | 4.2 | 2.7 | 2.4 |

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

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | III | IV | 1 | 11 |
| Percent change at anaual rate: Gross domestic product ..... | 4.1 | 4.1 | 5.7 | 1.3 | 1.9 | 1.3 | . 3 |
| Percentage points at annual rates: <br> Personal consumption |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| expenditures ................. | 3.35 | 3.28 | 2.50 | 2.88 | 2.14 | 2.05 | 1.72 |
| Durable goods ............... | . 97 | . 77 | -. 21 | . 65 | -. 17 | . 83 | . 56 |
| Nondurable goods .......... | . 93 | . 94 | . 95 | . 84 | . 12 | . 49 | . 06 |
| Services........................ | 1.45 | 1.57 | 1.75 | 1.38 | 2.19 | . 73 | 1.10 |
| Gross private domestic |  |  |  |  |  |  |  |
| investment .................... | 1.14 | 1.19 | 3.25 | -. 51 | -. 42 | -2.28 | -2.16 |
| Fixed investment............. | 1.29 | 1.28 | 1.49 | . 44 | . 09 | . 33 | -1.74 |
| Nonresidential............ | 1.01 | 1.25 | 1.52 | . 91 | .13 | -. 02 | -1.99 |
| Structures $\qquad$ <br> Equipment and | -. 07 | . 19 | . 35 | . 45 | . 24 | . 39 | -. 44 |
| Equipment and software. | 1.08 | 1.06 | 1.17 | . 46 | -. 11 | -. 41 | $-1.55$ |
| Residential | . 28 | . 04 | -. 03 | -. 47 | -. 05 | . 35 | . 25 |
| Change in private inventories. | -. 15 | -. 09 | 1.76 | -. 95 | -. 50 | -2.61 | -. 42 |
| Net exports of goods and |  |  |  |  |  |  |  |
| servicas. | -. 98 | -. 79 | $-.84$ | -. 70 | -. 39 | . 63 | -. 12 |
| Exports ......................... | . 35 | 1.01 | 1.42 | 1.13 | -. 46 | -. 13 | -1.37 |
| Goods ....................... | . 30 | . 85 | 1.11 | 1.36 | -. 58 | -. 19 | -1.45 |
| Services .................... | . 05 | . 17 | . 31 | $-.22$ | . 12 | . 06 | . 08 |
| Imports......................... | -1.33 | -1.81 | -2.26 | -1.84 | . 07 | . 76 | 1.25 |
| Goods ....................... | -1.31 | -1.54 | -2.00 | -1.48 | . 07 | . 87 | 1.21 |
| Services ..................... | -. 02 | -. 26 | -. 26 | $-.36$ | . 00 | -. 11 | . 05 |
| Government consumption |  |  |  |  |  |  |  |
| expenditures and gross |  |  |  |  |  |  |  |
| investment ................... | . 58 | . 47 | . 78 | -. 32 | . 58 | . 92 | . 87 |
| Federal......................... | . 13 | . 10 | . 90 | -. 66 | . 27 | . 19 | . 11 |
| National defense ......... | . 08 | . 00 | . 56 | -. 42 | . 38 | . 28 | . 09 |
| Nondefense................. | . 05 | . 10 | . 34 | -. 24 | $-.11$ | -. 09 | . 02 |
| State and local............... | . 44 | . 37 | -. 12 | . 34 | . 31 | . 73 | . 76 |

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

## 1. National Product and Income

$\qquad$

Table 1.1.-Gross Domestic Product [Billions of dollars]

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | 11 | III | IV | 1 | 11 |
| Gross domestic product | 9,268.6 | 9,872.9 | 9,857.6 | 9,937.5 | 10,027.9 | 10,141.7 | 10,202.6 |
| Personal consumption |  |  |  |  |  |  |  |
| expenditures........... | 6,250.2 | 6,728.4 | 6,674.9 | 6,785.5 | 6,871.4 | 6,977.6 | 7,044.6 |
| Durable goods......... | 760.9 | 819.6 | 813.8 | 825.4 | 818.7 | 838.1 | 844.7 |
| Nondurable goods.... | 1,831.3 | 1,989.6 | 1,978.3 | $2,012.4$ | 2,025.1 | 2,047.1 | 2,062.3 |
| Services................. | 3,658.0 | 3,919.2 | 3,882.8 | 3,947.7 | 4,027.5 | 4,092.4 | 4,137.6 |
| Gross private domestic |  |  |  |  |  |  |  |
| Fixed investment. | 1,578.2 | 1,718.1 | 1,717.0 | 1,735.9 | 1,741.6 | 1,748.3 | 1,706.5 |
| Nonresidential..... | 1,174.6 | 1,293.1 | 1,288.3 | 321.1 | 1,3180.9 | 1,345.8 | +338.6 |
| Structures........ | 283.5 | 313.6 | +306.4 |  |  |  |  |
| Equipment and software |  | 979.5 | $\begin{aligned} & 981.8 \\ & 428.7 \end{aligned}$ | $\begin{aligned} & 993.8 \\ & 421.0 \end{aligned}$ | $\begin{aligned} & 987.3 \\ & 423.4 \end{aligned}$ | $\begin{aligned} & 965.4 \\ & 437.0 \end{aligned}$ | 921.7446.2 |
| Residential............ | 403.5 | 425.1 |  |  |  |  |  |
| Change in private inventories............ | 58.6 | 49.4 | 75.4 | 52.5 | 38.7 | -25.5 | -36.6 |
| Net exports of goods |  |  |  |  |  |  |  |
| and services ........... | -250.9989.8 | $\begin{array}{r} -364.0 \\ 1,102.9 \end{array}$ | -350.8 | $\begin{array}{r} -380.6 \\ 1,131.1 \end{array}$ | $\begin{array}{r} -390.6 \\ 1,121.0 \end{array}$ | $\begin{array}{r} -363.8 \\ 1,117.4 \end{array}$ | -347.4 |
| Exports................. |  |  | 1,099.7 |  |  |  |  |
| Goods.. | $\begin{aligned} & 698.3 \\ & 291.5 \end{aligned}$ | $\begin{aligned} & 785.6 \\ & 317.3 \end{aligned}$ | 779.3 | 813.4 | 799.7 | 794.2 | 754.4 |
| Services................ |  |  | 320.4 | 317.7 | 321.3 | 323.2 |  |
| Imports..... | $1,240.6$$1,046.9$ | $\begin{array}{r} 1,466.9 \\ 1,249.9 \end{array}$ | $\begin{aligned} & 1,450.4 \\ & 1,232.1 \end{aligned}$ | $\begin{aligned} & 1,511.8 \\ & 1,2830 \end{aligned}$ | $\begin{array}{r} 1,511.6 \\ 1,284.0 \end{array}$ | $\begin{aligned} & 1,481.2 \\ & \mathbf{1 , 2 4 8 . 7} \end{aligned}$ | $\begin{aligned} & 1,427.0 \\ & 1,197.8 \end{aligned}$ |
| Goods ................ |  |  |  |  |  |  |  |
| Services............... | ${ }^{1} 193.7$ | $221.9$ | $\begin{aligned} & 1,232.1 \\ & 218.4 \end{aligned}$ | $\begin{aligned} & 1,283.0 \\ & 228.7 \end{aligned}$ | $227.7$ | $\begin{array}{r} 1,40.42 .5 \\ 232.5 \end{array}$ | 229.2 |
| Government consumplion |  |  |  |  |  |  |  |
| expenditures and gross investment..... | 1,632.5 | 1,741.0 | 1,741.1 | 1,744.2 | $1,766.8$594.2382.4211.8$1,172.6$ | 1,805.2 | 1,835.4 |
| Federal............... | $\begin{array}{r} 564.0 \\ 364.5 \\ 199.5 \\ 1,068.5 \end{array}$ | $\begin{array}{r} 590.2 \\ 375.4 \\ 214.8 \\ 1,150.8 \end{array}$ | $\begin{array}{r} 1 \\ 601.0 \\ 380.4 \end{array}$$220.6$ |  |  | 605.3 | 609.9 |
| National defense ... |  |  |  |  |  | 392.9 | 396.1 |
| Nondefense.......... |  |  |  |  |  | 212.4 | 213.8 |
| State and local......... |  |  |  |  |  | 1,199.8 | 1,225.5 |

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]

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | 11 | 111 | IV | I | 11 |
| Gross domestic product.. | 8,856.5 | 9,224.0 | 9,229.4 | 9,260.1 | 9,303.9 | 9,334.5 | 9,341.7 |
| Personal consumption |  |  |  |  |  |  |  |
| expenditures......... | 5,968.4 | 6,257.8 | 6,226.3 | 6,292.1 | 6,341.1 | 6,388.5 | 6,428.4 |
| Durable goods.................. | 817.8 | 895.5 | 886.5 | - 904.1 | 889.4 | 922.4 | 938.1 |
| Nondurable goods.............. | 1,766.4 | 1,849.9 | 1,844.9 | 1,864.1 | 1,866.8 | 1,878.0 | 1,879.4 |
| Services ......................... | 3,393.2 | 3,527.7 | 3,509.6 | 3,540.2 | 3,588.8 | 3,605.1 | 3,629.8 |
| Gross private domestic investment | 1,660.1 | 17729 | 1801.6 | 1788.8 | 1778.3 | 1721.8 | 1,666.2 |
|  | 1,595.4 | 1,716.2 | 1,719.2 | 1,730.1 | 1,732.1 | 1,740.3 | 1,696.4 |
| Nonresidential................ | 1,228.6 | 1,350.7 | 1,347.7 | 1,371.1 | 1,374.5 | 1,373.9 | 1,320.9 |
| Structures.... | 256.9 | 272.8 | 268.5 | 278.2 | 283.3 | 291.7 | 282.3 |
| Equipment and sotware | 978.3 | 1,087.4 | 1,089.6 | 1,102.3 | 1,099.3 | 1,087.7 | 1,043.2 |
| Residential. | 368.3 | 371.4 | 376.5 | 366.3 | 365.3 | 372.9 | 378.3 |
| Change in private inventories | 62.1 | 50.6 | 78.9 | 51.7 | 42.8 | -27.1 | -38.3 |
| Net exports of goods andservices ................. |  |  |  |  |  |  |  |
|  | -316.9 | -399.1 | -392.8 | -411.2 | -421.1 | -404.5 | -406.7 |
| Exports..... | 1,034.9 | 1,133.2 | 1,130.6 | 1,159.3 | 1,147.5 | 1,144.1 | 1,108.3 |
| Goods ... | 751.3 | 836.1 | 829.2 | 864.8 | 849.5 | 844.4 | 805.2 |
| Services........................ | 284.2 | 299.3 | 302.9 | 297.8 | 300.5 | 301.8 | 303.6 |
| Imports ........................... | 1,351.7 | +,532.3 | 1,523.4 | 1,570.6 | 1,568.5 | 1,548.6 | 1,515.0 |
| Goods .......................... | 1,159.2 | 1,315.6 | 1,309.6 | 1,348.0 | 1,345.9 | 1,322.8 | 1,290.1 |
| Services...................... | 194.3 | 218.7 | 215.9 | 224.6 | 224.7 | 227.4 | 226.2 |
| Government consumption expenditures and gross investment. $\qquad$ | 1,531.8 | 1,572.6 | 1,577.2 | 1,570.0 | 1,582.8 | 1,603.4 | 1,623.0 |
| Federal.......................... | 536.7 | 545.9 | 556.9 | 541.8 | 547.9 | 552.2 | 554.7 |
| National defense ............. | 348.6 | 349.0 | 354.8 | 345.1 | 353.8 | 360.3 | 362.4 |
| Nondefense................... | 188.1 | 196.7 | 202.0 | 196.5 | 194.0 | 191.8 | 192.3 |
| State and local................... | 994.7 | 1,026.3 | 1,020.1 | 1,027.6 | 1,034.3 | 1,050.5 | 1,067.4 |
| Residual ............................... | . 1 | -4.4 | -8.6 | -6.0 | -3.3 | 5.2 | 14.3 |

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

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | III | IV | 1 | II |
| Gross domestic product <br> Final sales of domestic product.. Change in private inventories | 9,268.6 | 9,872.9 | 9,857.6 | 9,937.5 | 10,027.9 | 10,141.7 | 10,202.6 |
|  | 9,260.0 | 9,872.9 | 9,057.6 | 9,937.5 | 10,027.9 | 10,141.7 | 10,202.6 |
|  | 9,210.0 | 9,823.6 | 9,782.2 | 9,884.9 | 9,989.2 | 10,167.2 | 10,239.1 |
|  | 58.6 | 49.4 | 75.4 | 52.5 | 38.7 | -25.5 | -36.6 |
| Goods $\qquad$ <br> Final sales $\qquad$ Change in private inventories. $\qquad$ | 3,477.2 | 3,694.2 | 3,711.4 | 3,729.7 | 3,709.3 | 3,693.4 | 3,678.4 |
|  | 3,418.6 | 3,644.8 | 3,636.0 | 3,677.2 | 3,670.6 | 3,718.8 | 3,715.0 |
|  | 58.6 | 49.4 | 75.4 | 52.5 | 38.7 | -25.5 | -36.6 |
| Durable goods $\qquad$ Final sales | 1,654.1 | 1,769.9 | 1,786.2 | 1,786.8 | 1,772.2 | 1,724.8 | 1,694.9 |
|  | 1,618.8 | 1,735.2 | 1,735.2 | 1,753.8 | 1,740.7 | 1,755.8 | 1,737.2 |
| Change in private inventories ${ }^{1}$ | 35.3 | 34.7 | 51.0 | 33.0 | 31.5 | -31.0 | -42.3 |
| Nondurable goods .... | 1,823.1 | 1,924.3 | 1,925.2 | 1,942.9 | 1,937.1 | 1,968.6 | 1,983.5 |
| Final sales | 1,799.8 | 1,909.6 | 1,900.8 | 1,923.5 | 1,929.9 | 1,963.1 | 1,977.8 |
| Change in private inventories ${ }^{1}$ $\qquad$ | 23.3 | 14.7 | 24.4 | 19.5 | 7.2 | 5.5 | 5.8 |
| Services..................... | 4,939.1 | 5,268.4 | 5,243.1 | 5,296.1 | 5,393.0 | 5,482.8 | 5,545.7 |
| Structures .................. | 852.3 | 910.3 | 903.1 | 911.6 | 925.6 | 965.6 | 978.4 |
| Addenda: |  |  |  |  |  |  |  |
| Motor vehicle output Gross domestic | 353.5 | 353.0 | 364.0 | 351.4 | 332.1 | 315.5 | 331.5 |
| product less motor vehicle output ....... | 8,915.1 | 9,519.9 | 9,493.6 | 9,586.0 | 9,695.8 | 9,826.3 | 9,871.1 |

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

Table 1.5.-Relation of Gross Domestic Product, Gross Domestic Purchases, and Final Sales to Domestic Purchasers [Billions of dollars]

| Gross domestic product | 9,268.6 | 9,872.9 | 9,857.6 | 9,937.5 | 10,027.9 | 10,141.7 | 10,202.6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Less: Exports of goods and services | 989.8 | 1,102.9 | 1,099.7 | 1,131.1 | 1,121.0 | 1,117.4 | 1,079.6 |
| Plus: Imports of goods and services. | 1,240.6 | ,460 | 1,450.4 | 1,511.8 | 1,511.6 | 1,481.2 | 1,427.0 |
| Equals: Gross domestic purchases $\qquad$ | 9,519.5 | 10,236.9 | 10,208.4 | 10,318.1 | 10,418.5 | 10,505.6 | 10,549.9 |
| Less: Change in private inventories. | 58.6 | 49.4 | 75.4 | 52.5 | 38.7 | -25.5 | -36.6 |
| Equals: Final sales to domestic purchasers | 9,460.9 | 10,187.5 | 10,133.0 | 10,265.6 | 10,379.8 | 10,531.0 | 10,586.5 |

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 [Billions of doliars]

| Gross domestic product | 9,268.6 | 9,872.9 | 9,857.6 | 9,937.5 | 10,027.9 | 10,141.7 | 10,202.6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Business ${ }^{1}$ | 7,840.6 | 8,356.8 | 8,347.3 | 8,411.6 | 8,487.8 | 8,574.1 | 8,609.4 |
| Nonfarm ${ }^{2}$ | 7,766.3 | 8,277.8 | 8,266.9 | 8,331.0 | 8,404.3 | 8,489.2 | 8,525.2 |
| Nonfarm less housing. | 7,015.2 | 7,480.8 | 7,474.9 | 7,530.6 | 7,592.5 | 7,670.5 | 7,687.7 |
| Housing .............. | 751.1 | 796.9 | 792.0 | 800.4 | 811.9 | 818.7 | 837.5 |
| Farm..................... | 74.3 | 79.0 | 80.3 | 80.7 | 83.5 | 84.9 | 84.2 |
| Households and |  |  |  |  |  |  |  |
| institutions...... | 403.3 | 432.0 | 427.8 | 435.7 | 443.6 | 454.3 | 465.6 |
| Private households... | 12.7 | 13.6 | 13.2 | 13.8 | 14.4 | 14.8 | 15.1 |
| Nonprofit institutions | 390.6 | 418.4 | 414.5 | 421.9 | 429.2 | 439.5 | 450.5 |
| General government ${ }^{3}$.. | 1,024.7 | 1,084.2 | 1,082.6 | 1,090.1 | 1,096.5 | 1,113.3 | 1,127.6 |
| Federal.................. | 308.1 | 323.8 | 326.3 | 324.6 | 323.2 | 329.6 | 332.2 |
| State and local.......... | 716.6 | 760.4 | 756.2 | 765.5 | 773.3 | 783.7 | 795.3 |

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

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | 11 | 131 | IV | 1 | II |
| Gross domestic product.. | 8,856.5 | 9,224.0 | 9,229.4 | 9,260.1 | 9,303.9 | 9,334.5 | 9,341.7 |
| Final sales of domestic product | 8,792.0 | 9,167.0 | 9,148.5 | 9,201.3 | 9,256.7 | 9,347.8 |  |
| Change in private inventories | 62.1 | 50.6 | 78.9 | 51.7 | 42.8 | -27.1 | -38.3 |
| Residual. | 2.4 | 6.4 | 2.0 | 7.1 | 4.4 | 13.8 | 15.2 |
| Goods ................................ | 3,516.1 | 3,719.4 | 3,733.9 | 3,752.9 | 3,730.3 | 3,706.2 | 3,672.2 |
| Final sales ..................... | 3,451.7 | 3,663.1 | 3,651.8 | 3,694.5 | 3,684.5 | 3,726.3 | 3,703.1 |
| Change in private inventories | 62.1 | 50.6 | 78.9 | 51.7 | 42.8 | -27.1 | -38.3 |
| Durable goods................... | 1,762.7 | 1,908.1 | 1,925.4 | 1,926.8 | 1,913.1 | 1,873.6 | 1,848.9 |
| Final sales..................... | 1,722.9 | 1,868.7 | 1,868.5 | 1,889.0 | 1,877.1 | 1,907.3 | 1,894.8 |
| Change in private inventories ${ }^{1}$ $\qquad$ | 37.5 | 36.0 | 52.9 | 34.8 | 32.8 | -32.8 | -44.5 |
| Nondurable goods ............... | 1,759.3 | 1,822.2 | 1,820.6 | 1,837.3 | 1,828.0 | 1,839.8 | 1,829.4 |
| Final sales..................... | 1,734.5 | 1,804.8 | 1,794.4 | 1,816.5 | 1,817.6 | 1,830.5 | 1,819.5 |
| Change in private inventories ${ }^{\mathrm{t}}$. $\qquad$ | 24.6 | 15.1 | 26.6 | 17.2 | 10.5 | 4.5 | 4.5 |
| Services.............................. | 4,572.8 | 4,725.1 | 4,719.4 | 4,732.5 | 4,789.9 | 4,816.1 | 4,848.4 |
| Structures ........................... | 774.3 | 792.2 | 790.2 | 789.9 | 794.3 | 817.6 | 821.8 |
| Residual.............................. | -10.1 | -17.9 | -22.6 | -19.8 | -18.3 | -8.7 | $-2.8$ |
| Addenda: |  |  |  |  |  |  |  |
| Motor vehicle output $\qquad$ Gross domestic product less | 356.2 | 353.8 | 364.4 | 352.2 | 333.1 | 318.1 | 336.1 |
| motor vehicle output........ | 8,502.0 | 8,870.8 | 8,866.4 | 8,908.5 | 8,969.8 | 9,014.0 | 9,004.9 |

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 lassification System (NAICS)
096 curent-dollar value) dollar series are calculated as the product of the chain-type quantity index and the 996 current-dolar value of the corresponding series, divided by 100. Because the formula for the chain-typ quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line following change in private inventories is the difference between gross domestio product and the sum of final sales of domestic product and of change in private inventories; the residual line following structures is the difference between gross domestic product and the sum of the detailed lines of goods of services, and of structures.
Percent changes from preceding period for gross domestic product and for final sales of domestic product are hown 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]

| Gross domestic product ........ |
| :--- |
| Less: Exports of goods and |
| services...................... |
| Plus: Imports of goods and |
| services............................. |
| Equals: Gross domestic |
| purchases ..................... |
| Less: Change in private |
| inventories........................ |
| Equals: Final sales to |
| domestic purchasers .......... |


| $\mathbf{8 , 8 5 6 . 5}$ | $\mathbf{9 , 2 2 4 . 0}$ | $\mathbf{9 , 2 2 9 . 4}$ | $\mathbf{9 , 2 6 0 . 1}$ | $\mathbf{9 , 3 0 3 . 9}$ | $\mathbf{9 , 3 3 4 . 5}$ | $\mathbf{9 , 3 4 1 . 7}$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $1,034.9$ | $1,133.2$ | $1,130.6$ | $\mathbf{1}, 159.3$ | $1,147.5$ | $1,144.1$ | $1,108.3$ |
| $1,351.7$ | $1,532.3$ | $1,523.4$ | $1,570.6$ | $1,568.5$ | $1,548.6$ | $1,515.0$ |
| $\mathbf{9 , 1 5 4 . 9}$ | $\mathbf{9 , 5 9 4 . 7}$ | $\mathbf{9 , 5 9 4 . 5}$ | $\mathbf{9 , 6 4 1 . 5}$ | $\mathbf{9 , 6 9 4 . 4}$ | $\mathbf{9 , 7 1 0 . 4}$ | $\mathbf{9 , 7 2 0 . 4}$ |
| 62.1 | 50.6 | 78.9 | 51.7 | 42.8 | -27.1 | -38.3 |
| $\mathbf{9 , 0 9 0 . 3}$ | $\mathbf{9 , 5 3 7 . 7}$ | $\mathbf{9 , 5 1 3 . 6}$ | $\mathbf{9 , 5 8 2 . 5}$ | $\mathbf{9 , 6 4 7 . 1}$ | $\mathbf{9 , 7 2 3 . 8}$ | $\mathbf{9 , 7 4 3 . 7}$ |

NOTE.- Chained (1996) dollar series are calculated as the product of the chain-type quantity Index and the 1996 current-dollar value of the corresponding series, divided by 100 . Because the formula for the chain-typ quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.
Percent changes from preceding period for selected series in this table are shown in table 8.1
Chain-type quantity indexes for selected series in this table are shown in table 7.2.
Table 1.8.-Real Gross Domestic Product by Sector
[Billions of chained (1996) dollars]

| Gross domestic product.. | 8,856.5 | 9,224.0 | 9,229.4 | 9,260.1 | 9,303.9 | 9,334.5 | 9,341.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Business ${ }^{1}$. | 7,539.7 | 7,879.1 | 7,885.8 | 7,912.1 | 7,949.8 | 7,971.6 | 7,967.3 |
| Nonfarm ${ }^{2}$ | 7,433.1 | 7,761.5 | 7,769.7 | 7,792.8 | 7,828.7 | 7,852.6 | 7,853.2 |
| Nonfarm less housing...... | 6,744.6 | 7,053.3 | 7,063.0 | 7,083.9 | 7,115.8 | 7,141.0 | 7,132.3 |
| Housing. | 689.1 | 709.3 | 708.0 | 710.2 | 714.2 | 713.0 | 721.7 |
| Farm................................ | 106.0 | 120.5 | 118.0 | 123.0 | 125.5 | 121.9 | 114.6 |
| Households and institutions .. | 379.1 | 388.6 | 387.0 | 389.6 | 393.0 | 396.8 | 402.1 |
| Private households............. | 11.7 | 12.0 | 11.7 | 12.1 | 12.6 | 12.7 | 12.9 |
| Nomprofit institutions .......... | 367.4 | 376.7 | 375.3 | 377.6 | 380.4 | 384.2 | 389.2 |
| General government ${ }^{3}$............ | 939.5 | 959.3 | 959.7 | 961.5 | 964.4 | 969.1 | 974.7 |
| Federal. | 285.8 | 290.1 | 292.5 | 290.4 | 289.8 | 289.9 | 290.9 |
| State and local................... | 653.5 | 669.0 | 667.1 | 670.9 | 674.3 | 679.0 | 683.6 |
| Residual ............................... | -1.6 | -6.9 | $-6.2$ | -8.0 | -8.7 | -7.2 | -3.5 |

1. Equals gross domestic product less gross product of households and institutions and of general government.
$\frac{2}{2}$. Equals gross domestic business product less gross farm product.
2. Equals compensation of general government employees plus general government consumption of fixed capital as shown in table 3.8.
NOTE.- Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100 . Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.
Chain-type quantity indexes for the series in this table are shown in table 7.14.

Table 1.9.-Relation of Gross Domestic Product, Gross National Product, Net National Product, National Income, and Personal Income [Billions of dollars]


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

|  |  |  |  | asonally | usted a | nual r |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1999 | 2000 |  | 2000 |  | 20 |  |
|  |  |  | II | III | IV | 1 | 11 |
| Gross domestic product | 8,856.5 | 9,224.0 | 9,229.4 | 9,260.1 | 9,303.9 | 9,334.5 | 9,341.7 |
| Plus: Income receipts from the rest of the world $\qquad$ | 301.3 | 360.2 | 364.6 | 361.6 | 374.3 | 350.3 | 319.6 |
| Less. Income payments to the rest of the world $\qquad$ | 304.7 | 367.0 | 375.4 | 373.7 | 365.8 | 355.2 | 325.7 |
| Equals: Gross national product | 8,853.0 | 9,216.4 | 9,217.7 | 9,247.2 | 9,311.7 | 9,329.1 | 9,335.5 |
| Less: Consumption of fixed capital | 1,162.3 | $1,238.9$ | 1,224.2 | 1,249.4 | 1,279.1 | 1,313.1 | 1,353.4 |
| Private. | '967.9 | 1,036.2 | 1,022.6 | 1,045.7 | 1,073.4 | 1,105.6 | 1,144.2 |
| Government...................... | 194.7 | 203.1 | 202.0 | 204.1 | 206.2 | 208.2 | 210.2 |
| General government ........ | 166.6 | 173.9 | 173.0 | 174.8 | 176.5 | 178.2 | 180.0 |
| Government enterprises .. | 28.1 | 29.2 | 29.1 | 29.4 | 29.6 | 29.9 | 30.2 |
| Equals: Net national product . | 7,693.6 | 7,982.5 | 7,997.6 | 8,003.0 | 8,038.9 | 8,025.2 | 7,995.4 |
| Addenda: |  |  |  |  |  |  |  |
| Gross domestic income ${ }^{1}$.... | 8,926.0 | 9,345.7 | 9,331.9 | 9,405.7 | 9,443.1 | 9,445.4 | 9,472.8 |
| Gross national income ${ }^{2}$....... | 8,922.6 | 9,338.2 | 9,320.3 | 9,392.9 | $9,450.9$ | 9,440.1 | 9,466.7 |
| Net domestic product.......... | 7,697.0 | 7,990.0 | 8,009.2 | 8,015.7 | 8,031.2 | 8,030.6 | 8,001.5 |
| 1. Gross domestic income deflated by the implicit price deflator for gross domestic product. <br> 2. Gross national income deflated by the implicit price deflator for gross national product. <br> NoTE.- Except as noted in footnotes 1 and 2, chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100 . Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chaineddollar estimates are usually not additive. <br> The chain-type quantity index for gross national product is shown in table 7.3. |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

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

| Gross national pr | 8,853.0 | 9,216.4 | 9,217.7 | 9,247.2 | 9,311.7 | 9,329.1 | 9,335.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Less: Exports of goods and services and income receipts from the rest of the world | 1,336 | 1,496.2 | 1,498.4 | 1,523.3 | 1.525.3 | 1,496.2 | 1,428.0 |
| Plus: Command-basis exports of goods and services and income receipts from the rest of the world ${ }^{1}$ | 1,381.8 | 1,516.1 | 1,523.8 | 1,539.7 | 1,542.2 | 1,521.7 | 1,467.3 |
| Equals: Command-basis gross national product ................ | 8,898.0 | 9,236.3 | 9,243.1 | 9,263.6 | 9,328.6 | 9,354.7 | 9,374.9 |
| Addendum: <br> Terms of trade ${ }^{2}$ $\qquad$ | 103.3 | 101.3 | 101.7 | 101.1 | 101.1 | 101.7 | 102.8 |

1. Exports of goods and services and income receipts deflated by the implicit price deflator for imports of goods and services and income payments.
2. Ratio of the implicit price deflator for exports of goods and services and income receipts to the correanding implicit price deflator for imports dexiad by 100.
NOTE-- Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 996 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 Percent
encer gronges from preceding period for gross national product are shown in table 8.1
Chain-type quantity indexes for the series in this table are shown in table 7.3.

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | III | IV | I | 11 |
| National income | 7,462.1 | 7,980.9 | 7,956.1 | 8,047.2 | 8,124.0 | 8,169.7 | 8,207.9 |
| Compensation of employees. | 5,310.7 | 5,715.2 | 5,669.9 | 5,759.3 | 5,868.9 | 5,955.7 | 6,010.8 |
| Wage and salary accruals.... | 4,477.4 | 4,837.2 | 4,798.0 | 4,875.8 | 4,973.2 | 5,049.4 | 5,099.8 |
| Government.. | 724.3 | 768.4 | 768.3 | 772.6 | 776.6 | 788.8 | 799.6 |
| Other... | 3,753.1 | 4,068.8 | 4,029.7 | 4,103.2 | 4,196.6 | 4,260.6 | 4,300.2 |
| Supplements to wages and salaries $\qquad$ | 833.4 | 878.0 | 872.0 | 883.5 | 895.7 | 906.3 | 911.0 |
| Employer contributions for social insurance. $\qquad$ | 323.6 5097 | 3438 | 341.8 530.1 | 345.6 537.9 | 350.8 544.9 | 357.1 549.3 | $\begin{aligned} & 358.8 \\ & 559 \end{aligned}$ |
| Proprietors' income with inventory valuation and capital consumption |  |  |  |  |  |  |  |
| adjustments | 672.0 | 715.0 | 717.9 | 719.3 | 725.2 | 735.2 | 745.3 |
| Farm..... | 26.6 | 30.6 | 32.5 | 31.6 | 31.7 | 29.8 | 28.7 |
| Proprietors' income with inventory valuation adjustment. $\qquad$ Capital consumption | 35.0 | 38.2 | 40.2 | 39.1 | 38.9 | 37.2 | 36.0 |
| adjustment ............ | -8.4 | -7.6 | -7.8 | -7.5 | -7.2 | . 4 | . 3 |
| Nonfarm. | 645.4 | 684.4 | 685.4 | 687.6 | 693.5 | 705.4 | 716.6 |
| Proprietors' income......... Inventory valuation | 588.0 | 625.9 | 627.5 | 628.6 | 633.6 | 642.7 | 652.5 |
| adjustment......... | -. 8 | -1.1 | -1.3 | - 1 | -. 4 | -. 1 | -. 8 |
| Capital consumption adjustment. | 58.1 | 59.6 | 59.2 | 59.2 | 60.2 | 62.7 | 64.9 |
| Rental income of persons with capital consumption |  |  |  |  |  |  |  |
| Rental income of persons.... | 203.6 | 202.5 | 201.7 | 199.8 | 204.7 | 205.2 | 213.4 |
| Capital consumption adjustment..................... | -55.9 | -61.0 | -60.3 | -61.4 | -63.0 | -65.5 | -74.4 |
| Corporate profits with Inventory valuation and capital consumption |  |  |  |  |  |  |  |
| Corporate profits with inventory valuation |  |  |  |  |  |  |  |
| adjustment.... | 773.4 | 833.0 | 847.2 | 854.6 | 809.2 | 753.8 | 729.5 |
| Profits before tax... | 776.3 | 845.4 | 862.0 | 858.3 | 816.5 | 755.7 | 738.3 |
| Profits tax liability ........ | 253.0 | 271.5 | 280.4 | 274.9 | 253.5 | 236.8 | 228.0 |
| Profits after tax ........... | 523.3 | 573.9 | 581.6 | 583.4 | 563.0 | 518.9 | 510.3 |
| Dividends ..... | 343.5 | 379.6 | 373.7 | 386.2 | 397.0 | 405.2 | 412.3 |
| Undistributed profits | 179.8 | 194.3 | 207.9 | 197.2 | 165.9 | 113.7 | 98.0 |
| Inventory valuation adjustment | -2.9 | -12.4 | -14.8 | -3.6 | -7.3 | -1.9 | -8.8 |
| Capital consumption adjustment | 51.7 | 43.4 | 45.5 | 40.4 | 38.4 | 36.0 | 30.3 |
| Net interest... | 506.5 | 532.7 | 534.1 | 535.3 | 540.6 | 549.4 | 553.0 |
|  |  |  |  |  |  |  |  |
| Corporate profits after tax with inventory valuation and capital consumption adjustments | 572.1 | 604.9 | 6123 | 620.1 | 594.1 | 553.0 | 531.8 |
| Net cash flow with inventory |  |  |  |  |  |  |  |
| valuation and capital consumption adjustments | 897.9 | 952.4 | 957.8 | 969.9 | 946.7 | 911.6 | 905.1 |
| Undistributed profits with inventory valuation and capital consumption |  |  |  |  |  |  |  |
| adjustments ........... | 228.7 | 225.3 | 238.6 | 233.9 | 197.0 | 147.8 | 119.5 |
| Consumption of fixed capital | 669.2 | 727.1 | 719.1 | 736.0 | 749.7 | 763.8 | 785.6 |
| Less: Inventory valuation |  |  |  |  |  |  |  |
| adjustment................... | -2.9 | -12.4 | -14.8 | -3.6 | -7.3 | -1.9 | -8.8 |
| Equals: Net cash flow .......... | 900.7 | 964.8 | 972.5 | 973.5 | 954.0 | 913.5 | 913.9 |

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

| Dollars |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | 11 | III | IV | 1 | 11 |
|  | Billions of dollars |  |  |  |  |  |  |
| Gross product of corporate <br> business...................... $\mathbf{5 , 6 6 7 . 6}$ $6,110.8$ $6,084.1$ $6,174.1$ $6,226.6$ $6,265.9$ 6,296 |  |  |  |  |  |  |  |
| Consumption of fixed capital... | 669.2 | 727.1 | 719.1 | 736.0 | - 749.7 | -763.8 | -785.6 |
| Net product ...................... | 4,998.4 | 5,383.8 | 5,364.9 | 5,438.1 | 5,476.9 | 5,502.1 | 5,510.6 |
| Indirect business tax and nontax liability plus business transfer |  |  |  |  |  |  |  |
| payments less subsidies.. | 518.5 | 557.7 | 555.1 | 560.1 | 567.6 | 574.6 | 579.0 |
| Domestic income .............. | 4,479.8 | 4,826.0 | 4,809.8 | 4,878.0 | 4,909.3 | 4,927.4 | 4,931.6 |
| Compensation of |  |  |  |  |  |  |  |
| Wage and salary accruals | 3,082.8 | 3,342.9 | 3,310.7 | 3,370.8 | 3,449.7 | 3,500.6 | 3,533.0 |
| Supplements to wages and salaries. | 511.5 | 3,52.8 540.5 | 537.2 | 544.0 | 551.6 | 557.9 | 560.8 |
| inventory valuation and capital consumption |  |  |  |  |  |  |  |
| adjustments ................ | 710.5 | 739.6 | 763.8 | 754.0 | 690.8 | 649.7 | 615.8 |
| Profits before tax......... | 661.7 | 708.6 | 733.1 | 717.3 | 659.7 | 615.7 | 594.3 |
|  | 253.0 | 271.5 | 280.4 | 274.9 | 253.5 | 236.8 | 228.0 |
| Proints tax rability..... | 408.7 | 437.1 | 452.6 | 442.4 | 406.2 | 378.9 | 366.3 |
| Dividends $\qquad$ Undistributed | 304.3 | 341.9 | 326.0 | 351.1 | 359.3 | 383.2 | 374.7 |
|  | 104.4 | 95.2 | 126.7 | 91.3 | 46.9 | -4.3 | -8.4 |
| Inventiory valuation |  |  |  |  |  |  |  |
|  | -2.9 | -12.4 | -14.8 | -3.6 | -7.3 | -1.9 | -8.8 |
| Capital consumption adjustment. |  |  |  |  | 38.4 | 36. | 30.3 |
| Net interest.................. | 175.0 | 203.0 | 198.1 | 209.2 | 217.2 | 219.2 | 222.0 |
| Gross product of financial corporate business | 661.5 | 730.1 | 713.9 | 736.9 | 763.6 | 769.6 | 756.6 |
| Gross product of nonfinancial corporate business $\qquad$ | 5,006.1 | 5,380.7 | 5,370.1 | 5,437.1 | 5,463.0 | 5,496.3 | 5,539.7 |
| Consumption of fixed capital... | 560.7 | 6,306.9 | 600.5 | 614.0 | 625.0 | 637.3 | 656.7 |
| Net product........................ | 4,445.4 | 4,773.9 | 4,769.7 | 4,823.1 | 4,838.0 | 4,859.0 | 4,883.0 |
| Indirect business tax and nontax liability plus business transfer payments less subsidies.. |  |  |  |  |  |  |  |
|  | 479.2 | 516.5 | 513.9 | 518.8 | 526.0 | 532.9 | 537.0 |
| Domestic income .............. | 3,966.1 | 4,257.4 | 4,255.8 | 4,304.3 | 4,312.0 | 4,326.1 | 4,345.9 |
| Compensation of employees.. | 3,272.2 | 3,535.2 | 3,502.4 | 3,563.7 | 3,643.4 | 3,694.5 | 3,726.7 |
| Wage and salaryaccruals....... |  |  |  |  |  |  |  |
|  | 2,805.4 | 3,041.7 | 3,012.1 | 3,066.9 | 3,139.5 | 3,185.1 | 3,214.6 |
| Supplements to wages and salaries | 466.9 | 493.5 | 490.3 | 496.7 | 503.9 | 509.4 | 512.0 |
| Corporate profits with inventory valuation and |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| adfustments ............. | 530.3 | 550.1 | 577.6 | 566.8 | 503.4 | 464.8 | 450.4 |
| Profits before tax.......... | 470.7 | 504.2 | 532.8 | 514.2 | 455.3 | 413.5 | 411.0 |
|  | 170.9 | 186.6 | 197.2 | 190.3 | 168.2 | 152.5 | 151.2 |
| Proits tax liability..... Profits after tax...... | 299.8 | 317.6 | 335.6 | 323.9 | 287.1 | 261.0 | 259.8 |
| Dividends....e. | 240.0 | 269.0 | 256.5 | 276.0 | 282.2 | 300.9 | 294.3 |
|  | 59.8 | 48.6 | 79.0 | 48.0 | 5.0 | -39.9 | -34.5 |
| Inventory valuatioadjustment...... |  |  |  |  |  |  |  |
|  | -2.9 | -12.4 | -14.8 | -3.6 | -7.3 | -1.9 | -8.8 |
|  |  |  |  |  |  |  |  |
| Capital consumption adjustment | $\begin{array}{r} 62.5 \\ 163.6 \end{array}$ | $\begin{array}{r} 58.3 \\ 172.1 \end{array}$ | $\begin{array}{r} 59.6 \\ 175.8 \end{array}$ | $\begin{array}{r} 56.2 \\ 173.8 \end{array}$ | $\begin{array}{r} 55.4 \\ 165.2 \end{array}$ | $\begin{array}{r} 53.2 \\ 166.8 \end{array}$ | 48.2 168.9 |
| Net interest ................... | Billions of chained (1996) dollars |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Gross product of nonfinancial corporate business ${ }^{1}$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Consumption of fixed capital ${ }^{\text {b }}$ | 4,915.1 | $\begin{array}{r} \mathbf{5 , 2 2 0 . 5} \\ 624.8 \end{array}$ | $\begin{array}{r} 5,212.2 \\ 615.4 \end{array}$ | $\begin{array}{r} \mathbf{5 , 2 6 8 . 0} \\ 631.0 \end{array}$ | $\begin{array}{r} 5,284.5 \\ 650.1 \end{array}$ | 5,293.0 | 5,304.2 |
| Net product ${ }^{3}$....................... | 4,336.0 | 4,595.7 | 4,596.7 | 4,637.0 | 4,634.4 | 4,626.3 | 4,615.8 |

1. Effective with the estimates scheduled for release on November 30, 2001, chained-dolar gross product of nonfinancial corporate business for 1998 to 2001 will be revised to reflect revisions to the gross product price indexes tor nontinancial industries.
2. Chained-dollar consumption of fixed capital of nonfinancial corporate business is calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100 . 3. Chained-dollar net product of nonfinancial corporate business is the difference between the gross product
and the consumption of fixed capital. and the consumption of fixed capital.

## 2. Personal Income and Outlays

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | IIf | IV | 1 | 11 |
| Personal income | 7,777.3 | 8,319.2 | 8,271.0 | 8,381.5 | 8,519.6 | 8,640.2 | 8,714.6 |
| Wage and salary disbursements |  |  |  |  |  |  |  |
|  | 4,472.2 | 4,837.2 | 4,798.0 | 4,875.8 | 4,973.2 | 5,049.4 | 5,099.8 |
| Private industries $\qquad$ Goods-producing | 3,747.9 | 4,068.8 | 4,029.7 | 4,103.2 | 4,196.6 | 4,260.6 | 4,300.2 |
| industries ............... | 1,088.7 | 1,163.7 | 1,151.8 | 1,173.2 | 1,195.5 | 1,206.3 | 1,204.4 |
| Manufacturing. | 782.0 | 830.1 | 822.0 | 838.0 | 852.2 | 853.3 | 850.2 |
| Distributive industries.. | 1,021.0 | 1,095.6 | 1,086.1 | 1,102.4 | 1,125.9 | 1,140.3 | 1,148.2 |
| Service industries ........ | 1,638.2 | 1,809.5 | 1,791.7 | 1,827.6 | 1,875.2 | 1,914.0 | 1,947.6 |
| Government................. | 724.3 | 768.4 | 768.3 | 772.6 | 776.6 | 788.8 | 799.6 |
| Other labor income.......... | 509.7 | 534.2 | 530.1 | 537.9 | 544.9 | 549.3 | 552.2 |
| Proprietors' income with inventory valuation and capital consumption adjustments |  |  |  |  |  |  |  |
|  | 672.0 | 715.0 | 717.9 | 719.3 | 725.2 | 735.2 | 45.3 |
| Farm $\qquad$ <br> Nonfarm | 26.6 645.4 | 30.6 684.4 | 32.5 6854 | 31.6 | 31.7 | 29.8 | 28.7 716.6 |
| Rental income of persons with capital consumption adjustment | 147.7 | 141.6 | 141.4 | 138.3 | 141.7 | 139.6 | 39.0 |
| Personal dividend income.. | 343.1 | 379.2 | 373.3 | 385.8 | 396.6 | 404.8 | 411.9 |
| Personal interest income ... <br> Transfer payments to persons | 950.0 | 1,000.6 | 999.9 | 1,009.2 | 1,013.1 | 1,010.9 | 1,001.0 |
|  | 1,019.6 | 1,069.1 | 1,066.3 | 1,074.6 | 1,089.0 | 1,123.1 | 1,139.4 |
| Old-age, survivors, disability, and health insurance benefits. | 588.0 | 617.3 | 618.6 | 620.9 | 626.5 | 651.4 | 660.1 |
| unemployment insurance benefits | 20.3 | 20.3 | 19.4 | 20.1 | 22.1 | 22.7 | 23.1 |
|  | 24.3 | 25.1 | 25.0 | 25.2 | 25.3 | 26.2 | 25.8 |
| Other transfer payments... | 387.0 | 406.4 | 403.3 | 408.5 | 415.1 | 422.8 | 430.4 |
| Family assistance ' ${ }^{\text {....... }}$ | 17.7 | 18.3 | 18.2 | 18.4 | 18.6 | 19.0 | 19.2 |
| Other ....................... | 369.3 | 388.1 | 385.2 | 390.1 | 396.5 | 403.8 | 411.2 |
| Less: Personal contributions for social insurance $\qquad$ | 337.1 | 357.7 | 355.8 | 359.4 | 364.1 | 372.1 | 374.0 |
| Less: Personal tax and nontax payments $\qquad$ | 1,159.2 | 1,288.2 | 1,277.3 | 1,300.2 | 1,329.8 | 1,345.2 | 1,351.4 |
| Equals: Disposable personal income $\qquad$ | 6,618.0 | 7,031.0 | 6,993.7 | 7,081.3 | 7,189.8 | 7,295.0 | 7,363.2 |
| Less: Personal oullays. Parsonal consumption | 6,457.2 | 6,963.3 | 6,905.6 | 7,026.9 | 7,115.1 | 7,216.2 | 7,281.7 |
| Personal consumption expenditures | 6,250.2 | 6,728.4 | 6.674 .9 | 6,785.5 | 6,871.4 | 6,977.6 | ,044.6 |
| Interest paid by persons..... | 179.7 | 205.3 | 201.8 | 211.3 | 212.9 | 208.5 | 206.3 |
| Personal transter payments to the rest of the world (net) $\qquad$ | 27.2 | 29.6 | 29.0 | 30.1 | 30.8 | 30.1 | 30.8 |
| Equals: Personal saving......... | 160.9 | 67.7 | 88.1 | 54.5 | 74.7 | 78.8 | 81.5 |
| Addenda: |  |  |  |  |  |  |  |
| Disposable personal income: Total, billions of chained (1996) dollars ${ }^{2}$ $\qquad$ | 6,320.0 | 6,539.2 | 6,523.7 | 6,566.5 | 6,634.9 | 6,679.0 | 6,719.2 |
| Per capita: |  |  |  |  |  |  |  |
| Current dollars........... | 24,242 | 25,528 | 25,426 | 25,682 | 26,013 | 26,335 | 26,520 |
|  | 23,150 | 23,742 | 23,717 | 23,814 | 24,006 | 24,111 | 24,200 |
| Population (mid-period, millions) $\qquad$ | 273.0 | 275.4 | 275.1 | 275.7 | 276.4 | 277.0 | 277.7 |
| Personal saving as a percentage of disposable personal income | 2.4 | 1.0 | 1.3 | . 8 | 1.0 | 1.1 | 1.1 |

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 defiated by the implicit price deflator for personal consumption expendi-
tures.
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]

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | 11 | III | IV | 1 | II |
| Personal consumpilon expenditures | 6,250.2 | 6,728.4 | 6,674.9 | 6,785.5 | 6,871.4 | 6,977.6 | 7,044.6 |
| Durable goods ..................... | 760.9 | 819.6 | 813.8 | 825.4 | 818.7 | 838.1 | 844.7 |
| Motor vehicles and parts..... Furniture and household | 324.7 | 346.8 | 341.9 | 349.6 | 343.2 | 358.6 | 362.3 |
| equipment...................... | 285.2 | 307.3 | 307.6 | 309.4 | 307.4 | 308.4 | 310.0 |
| Other ............................... | 151.0 | 165.5 | 164.3 | 166.3 | 168.0 | 171.1 | 172.5 |
| Nondurable goods ................ | 1,831.3 | 1,989.6 | 1,978.3 | 2,012.4 | 2,025.1 | 2,047.1 | 2,062.3 |
| Food............................... | 899.8 | 957.5 | 953.5 | 967.2 | 971.4 | 982.0 | 987.0 |
| Clothing and shoes............ | 300.9 | 319.1 | 317.0 | 321.6 | 323.5 | 325.7 | 322.4 |
| Gasoline, fuel oil, and other energy goods. | 143.1 | 183.2 | 181.7 | 186.8 | 189.4 | 188.9 | 194.0 |
| Gasoline and oil................. | 129.5 | 165.3 | 164.7 | 168.7 | 170.1 | 169.5 | 177.3 |
| Fuel oil and coal.............. | 13.6 | 17.9 | 17.0 | 18.1 | 19.3 | 19.4 | 16.7 |
| Other ... | 487.6 | 529.8 | 526.1 | 536.8 | 540.8 | 550.5 | 559.0 |
| Services.............................. | 3,658.0 | 3,919.2 | 3,882.8 | 3,947.7 | 4,027.5 | 4,092.4 | 4,137.6 |
| Housing........................... | 909.0 | 958.8 | 952.4 | 964.4 | 978.0 | 992.8 | 1,008.2 |
| Household operation .......... | 359.7 | 385.7 | 380.3 | 389.0 | 408.1 | 420.1 | 414.5 |
| Electricity and gas........... | 129.7 | 141.4 | 138.3 | 142.6 | 156.9 | 164.4 | 157.9 |
| Other household operation | 230.0 | 244.2 | 242.0 | 246.4 | 251.3 | 255.7 | 256.7 |
| Transportation ................... | 257.4 | 272.8 | 271.3 | 274.4 | 278.8 | 280.5 | 279.8 |
| Medical care ...................... | 939.9 | 996.5 | 988.8 | 1,004.2 | 1,020.0 | 1,039.8 | 1,054.6 |
| Recreation........................ | 238.9 | 256.2 | 254.9 | 258.1 | 260.9 | 267.3 | 271.0 |
| Other .............................. | 953.1 | 1,049.3 | 1,035.0 | 1,057.6 | 1,081.7 | 1,092.0 | 1,109.3 |
| Addenda: |  |  |  |  |  |  |  |
| Energy goods and services Personal consumption | 272.7 | 324.6 | 320.0 | 329.5 | 346.3 | 353.3 | 351.8 |
| expenditures less food and energy. | 5,077.7 | 5,446.3 | 5,401.4 | 5,488.8 | 5,553.7 | 5,642.3 | 5,705.8 |

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 | 5,968.4 | 6,257.8 | 6,226.3 | 6,292.1 | 6,341.1 | 6,388.5 | 6,428.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Durable goods | 817.8 | 895.5 | 886.5 | 904.1 | 899.4 | 922.4 | 938.1 |
| Motor vehicles and parts..... | 327.6 | 348.3 | 342.9 | 351.2 | 343.9 | 357.0 | 361.9 |
| Furniture and household equipment. | 334.7 | 377.0 | 374.9 | 381.3 | 383.8 | 391.0 | 400.5 |
| Other ............................... | 156.3 | 172.8 | 171.5 | 174.3 | 175.4 | 177.5 | 179.5 |
| Nondurable goods. | 1,766.4 | 1,849.9 | 1,844.9 | 1,864.1 | 1,866.8 | 1,878.0 | 1,879.4 |
| Food.. | 847.8 | 881.3 | 881.5 | 886.2 | 886.4 | 887.3 | 886.1 |
| Clothing and shoes. | 312.1 | 335.3 | 333.3 | 339.8 | 339.9 | 342.7 | 344.1 |
| Gasoline, fuel oil, and other |  |  |  |  |  |  |  |
| energy goods................. | 151.3 | 150.3 | 150.2 | 151.5 | 150.9 | 152.6 | 150.1 |
| Gasoline and oil.............. | 136.7 | 136.6 | 136.4 | 137.6 | 137.2 | 138.9 | 137.7 |
| Fuel oil and coal............. | 14.6 | 13.8 | 13.9 | 14.0 | 13.8 | 13.8 | 12.6 |
| Other ............................... | 455.9 | 484.5 | 481.1 | 488.4 | 491.4 | 497.3 | 501.4 |
| Services. | 3,393.2 | 3,527.7 | 3,509.6 | 3,540.2 | 3,588.8 | 3,605.1 | 3,629.8 |
| Housing. | 831.6 | 850.1 | 848.1 | 851.9 | 856.6 | 861.3 | 864.9 |
| Household operation .......... | 358.2 | 377.6 | 375.6 | 379.8 | 393.4 | 392.3 | 387.0 |
| Electricity and gas........... | 132.2 | 136.4 | 136.9 | 135.8 | 144.4 | 140.1 | 135.0 |
| Other household operation | 225.8 | 241.0 | 238.6 | 243.9 | 248.7 | 252.3 | 252.7 |
| Transportation ................... | 244.0 | 251.3 | 250.6 | 251.7 | 253.8 | 254.4 | 254.2 |
| Medical care ...................... | 877.9 | 903.9 | 901.7 | 906.9 | 915.0 | 921.6 | 932.1 |
| Recreation ........................ | 219.5 | 227.0 | 226.9 | 227.2 | 228.5 | 232.2 | 232.8 |
| Other ............................... | 861.4 | 917.1 | 906.0 | 922.1 | 941.3 | 942.8 | 957.7 |
| Residual .............................. | -9.7 | -18.6 | -18.0 | -20.2 | -19.0 | -21.7 | -24.8 |
| Addenda: |  |  |  |  |  |  |  |
| Energy goods and services ${ }^{1}$ Personal consumption | 283.4 | 286.4 | 286.7 | 287.2 | 294.4 | 292.2 | 284.7 |
| expenditures less food and energy $\qquad$ | 4,836.3 | 5,089.0 | 5,056.9 | 5,117.9 | 5,159.2 | 5,208.4 | 5,258.5 |

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

NOTE.- Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 996 current-dollar vaile 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-dol ar estimates are usu Chain-type quantity indexes for the series in this table are shown in table 7.4.
Contributions to the percent change in real personal consumption expenditures are shown in table 8.3.

## 3. Government Current Receipts and Expenditures

Table 3.1.-Government Current Receipts and Expenditures

## [Bililions of dollars]

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | 11 | III | IV | I | 11 |
| Current receipts | 2,786.1 | 3,023.9 | 3,013.8 | 3,047.7 | 3,073.9 | 3,096.8 | 3,104.5 |
| Personal tax and nontax receipts. | 1,159.2 | 1,288.2 | 1,277.3 | 1,300.2 | 1,329.8 | 1,345.2 | 1,351.4 |
| Corporate profits tax accruals. | 253.0 | 271.5 | 280.4 | 274.9 | 253.5 | 236.8 | 228.0 |
| Indirect business tax and nontax accruals | 713.1 | 762.7 | 758.3 | 767.6 | 775.6 | 785.7 | 792.3 |
| Contributions for social insurance ........................................................................... | 660.7 | 701.5 | 697.7 | 705.0 | 714.9 | 729.1 | 732.8 |
| Current expenditures. | 2,624.8 | 2,772.5 | 2,770.0 | 2,783.0 | 2,822.7 | 2,869.2 | 2,896.5 |
| Consumption expenditures ................................................................................... | 1,328.0 | 1,422.7 | 1,426.1 | 1,430.2 | 1,444.1 | 1,474.2 | 1,491.4 |
| Transfer payments (net) ........................................................................................... | 1,000.1 | 1,050.0 | 1,043.4 | 1,053.1 | 1,080.7 | 1,094.6 | 1,111.6 |
| To persons.............. | 988.4 | 1,036.0 | 1,033.5 | 1,041.3 | 1,055.2 | 1,088.7 | 1,104.6 |
| To the rest of the world (net) .................................................................................. | 11.6 | 14.0 | 9.9 | 11.8 | 25.5 | 5.8 | 7.1 |
| Net interest paid. | 263.8 | 262.6 | 264.0 | 262.7 | 259.6 | 253.0 | 241.7 |
| Interest paid ................................................................................................. | 359.5 | 362.8 | 364.7 | 362.9 | 360.5 | 355.6 | 345.2 |
| To persons and business ................................................................................. | 264.3 | 255.2 | 257.1 | 253.4 | 251.2 | 247.6 | 239.7 |
| To the rest of the worid... | 95.1 | 107.7 | 107.6 | 109.5 | 109.3 | 108.0 | 105.5 |
| Less: Interest received by government.................................................................... | 95.7 | 100.3 | 100.7 | 100.2 | 100.9 | 102.6 | 103.5 |
| Less: Dividends received by government.................................................................... | 4 | 4 | . 4 | . 4 | . 4 | . 4 |  |
| Subsidies less current surplus of government enterprises................................................. | 33.3 | 37.6 | 36.9 | 37.3 | 38.7 | 47.8 | 52.2 |
| Subsidies. | 44.0 | 44.1 | 44.9 | 43.8 | 42.4 | 52.5 | 55.0 |
| Less: Current surplus of government enterprises....................................................... | 10.7 | 6.5 | 8.0 | 6.5 | 3.7 | 4.6 | 2.8 |
| Less: Wage accrualk less disbursements ...................................................................... | . 0 | . 0 | . 0 | . 0 | . 0 | . 0 | . 0 |
| Current surplus or deficit ( - ), national income and product accounts.......................... | 161.3 | 251.4 | 243.8 | 264.7 | 251.2 | 227.6 | 208.0 |
| Social insurance funds......................................................................................... | 96.1 | 117.7 | 112.0 | 119.0 | 124.1 | 115.7 | 113.0 |
| Other..................................................................................................................... | 65.2 | 133.8 | 131.8 | 145.7 | 127.0 | 111.9 | 95.1 |
| Addenda: |  |  |  |  |  |  |  |
| Net lending or net borrowing ( - ) | 78.7 | 171.1 | 166.1 | 189.2 | 170.8 | 147.5 | 113.5 |
| Current surplus or deficit ( - ), national income and product accounts ............................ | 161.3 | 251.4 | 243.8 | 264.7 | 251.2 | 227.6 | 208.0 |
| Plus: Consumption of fixed capital | 198.1 | 211.3 | 209.9 | 213.1 | 215.9 | 218.6 | 221.3 |
| Plus: Capital transters received (net) .................................................................... | 32.4 | 36.2 | 36.2 | 35.8 | 35.8 | 38.4 | 37.0 |
| Less: Gross investment ........................................................................................... | 304.6 | 318.3 | 315.0 | 314.0 | 322.8 | 330.9 | 344.0 |
| Less: Net purchases of nonproduced assets.................................................................. | 8.5 | 9.5 | 8.7 | 10.3 | 9.3 | 6.0 | 8.8 |

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | 11 | III | IV | 1 | 11 |
| Current receipts. | 1,872.8 | 2,046.8 | 2,042.5 | 2,064.3 | 2,077.5 | 2,087.4 | 2,091.5 |
| Personal tax and nontax |  |  |  |  |  |  |  |
| receipts.................. |  | 1,009.5 | 1,001.1 | $1,019.8$ | $\begin{aligned} & 1,040.5 \\ & 1030.5 \end{aligned}$ | $\begin{aligned} & 1,051.4 \\ & 1,041.5 \end{aligned}$ | $\begin{aligned} & 1,060.0 \\ & 1,050.2 \end{aligned}$ |
| Income taxes ..................... |  | 999.510.1 | 991.010.1 |  |  |  |  |
| Nontaxes ................... | 9.3 |  |  | $\left.\begin{array}{r} 1,009.7 \\ 10.1 \end{array} \right\rvert\,$ | $1,030.4$ 10.1 | $\left.\begin{array}{r} 1,041.5 \\ 9.9 \end{array} \right\rvert\,$ | $\begin{array}{r} 1,050.2 \\ 9.8 \end{array}$ |
| Corporate profits tax accruals. | 25.4+192 | $\begin{array}{r} 234.7 \\ 25.3 \end{array}$ | $\begin{array}{r} 242.3 \\ 25.0 \end{array}$ | 237.6 | 219.4 | 205.0 | 197.324.2 |
| Federal Reserve banks......... |  |  |  | 25.6 | 26.1 | 25.7 |  |
| Other .. | 192.8 | 209.3 | 217.3 | 212.0 | 193.3 | 179.4 | 173.1 |
| Indirect business tax and | 100.6 | 111.2 | 111.5 | 111.9 | 112.7 | 112.2 | 112.069.4 |
| nontax accruals ................ |  |  |  |  |  |  |  |
| Excise taxes.................... | 64.619.2 | $\begin{aligned} & 69.8 \\ & 21.1 \end{aligned}$ | $\begin{aligned} & 69.9 \\ & 21.8 \end{aligned}$ | 69.521.6 | $\begin{aligned} & 70.3 \\ & 21.2 \end{aligned}$ | $\begin{aligned} & 68.7 \\ & 21.6 \end{aligned}$ |  |
| Customs duties ................. |  |  |  |  |  |  | 69.4 20.3 |
| Nontaxes ........................ | 16.8 | 20.3 | 19.8 | 20.8 | 21.2 | 21.9 | 22.3 |
| Contributions for social insurance | 650.6 | 691.5 | 687.6 | 695.0 | 704.9 | 718.8 |  |
| insurance....................... |  |  |  |  |  |  | $\begin{array}{r} 722.2 \\ \mathbf{1 , 9 0 4 . 7} \end{array}$ |
| Current expenditures ..... | 1,753.6 469.6 | 1,828.3 | 1,833.4 | 1,834.4 | 1,855.0 | 1,882.1 |  |
| Consumption expenditures ..... |  | 493.7 | 503.8 | 493.6 | 494.1802.9 | 507.5811.7 |  |
| Transter payments (net) ....... | $\begin{aligned} & 746.1 \\ & 734.5 \end{aligned}$ | $\begin{aligned} & 779.3 \\ & 765.3 \end{aligned}$ | $\begin{aligned} & 775.1 \\ & 765.2 \end{aligned}$ | 780.5 |  |  | 823.3 |
| To persons................. |  |  |  | 7688.7 | 777.4 | 805.85.8 | 816.37.1 |
| To the rest of the world (net) | 11.6 | 14.0 | $\begin{array}{r} 65.2 \\ 9.9 \end{array}$ | 11.8 | 25.5 |  |  |
| Grants-in-aid to State and local governments | 230.5263.9 | 245.6262.9 | 244.2 <br> 264.4 | 250.9262.9 | 250.1259.9 | 264.0253.5 | 281.2242.5 |
| Net interest paid..................... |  |  |  |  |  |  |  |
| Interest paid.... | $\begin{aligned} & 201.9 \\ & 281.4 \\ & 186.2 \end{aligned}$ | $\begin{aligned} & 282.2 \\ & 174.5 \end{aligned}$ | 284.4 | 281.9 | $\begin{aligned} & 279.0 \\ & 169.7 \end{aligned}$ | 273.4 | 262.5156.9 |
| To persons and business. |  |  | 176.8 | 172.5 |  | 165.4 |  |
| To the rest of the world.... | 95.1 | 107.7 | 107.6 | 109.5 | 109.3 | 108.0 | 105.5 |
| Less: Interest received by government | 17.4 | 19.3 | 20.0 | 19.0 | 19.1 | 19.9 | 20.0 |
| Subsidies less current surplus |  |  |  |  |  |  |  |
| of government enterprises .. | 43.443.6 | 46.843.7 | 46.044.4 | 46.5 | $\begin{aligned} & 48.1 \\ & 42.0 \end{aligned}$ | $\begin{aligned} & 45.4 \\ & 39.9 \end{aligned}$ | 47.640.0 |
| Subsidies. |  |  |  | 43.4 |  |  |  |
| government enterprises... | . 2 | -3.1 | -1.5 | -3.1 | -6.1 | -5.6 | -7.7.0 |
| Less: Wage accruals less disbursements | . 0 | . 0 | . 0 | 0 | . 0 | . 0 |  |
| Current surplus or deficit $(-)$, national income and product accounts. |  | 218.6 | 209.1 | 229.9 | 222.5 | 205.3 |  |
| Social insurance funds ............ | $\begin{array}{r} 119.2 \\ 95.8 \end{array}$ | 118.0 | 112.3 | 119.4 | 124.6 | 116.0 | 113.173.6 |
| Other ................................. | 23.4 | 100.6 | 96.8 | 110.5 | 97.9 | 89.3 |  |
| Addenda: |  |  |  |  |  |  |  |
| Net lending or net borrowing | 109.9 | 210.6 | 200.9 | 224.7 | 211.0 | 200.7 | 174.7 |
| Current surpus or deficit |  |  |  |  |  |  |  |
| $(-)$, national income and product accounts | 119.2 | 218.6 | 209.1 | 229.9 | 222.5 |  | 186.7 |
| Plus: Consumption of |  |  |  |  |  |  |  |
| fixed capital......... | 91.7 | 96.4 | 95.9 | 97.0 | 97.9 | 98.4 | 99.4 |
| Plus: Capital transfers | $\begin{aligned} & -7.3 \\ & 94.4 \end{aligned}$ | $\begin{gathered} -7.9 \\ 96.5 \end{gathered}$ | $-7.7$ | $\begin{gathered} -8.1 \\ 93.4 \end{gathered}$ | $\begin{array}{r} -9.7 \\ 100.1 \end{array}$ | $\begin{gathered} -8.9 \\ 9.8 \end{gathered}$ |  |
| received (net) Less: Gross investment... |  |  |  |  |  |  | $\begin{array}{r} -12.7 \\ 99.9 \end{array}$ |
| Less: Net purchases of nonproduced assets... | -. 8 | -. 1 | -. 9 | . 7 | -. 3 | -3.7 | -1.1 |

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | III | IV | I | II |
| Current receipts... | 1,143.8 | 1,222.6 | 1,215.5 | 1,234.3 | 1,246.4 | 1,273.4 | 1,294.3 |
| Personal tax and nontax |  |  |  |  |  |  |  |
| receipts ............................ | 255.9 | 278.7 | 276.2 | 280.4 | 289.3 | 293.8 | 291.4 |
| Income taxes .................... | 200.0 | 219.8 | 217.7 | 221.2 | 229.3 | 233.0 | 229.8 |
| Nontaxes .......................... | 35.9 | 38.1 | 37.8 | 38.4 | 39.0 | 39.7 | 40.3 |
| Other ,............................. | 20.0 | 20.7 | 20.7 | 20.8 | 21.0 | 21.2 | 21.3 |
| Corporate profits tax accruals. <br> Indirect business tax and 34.8 36.8 38.2 37.3 34.1 31.8 30.7 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Sales taxes ........................ | 300.6 | 321.5 | 318.0 | 324.0 | 327.8 | 332.4 | 335.6 |
| Property taxes | 239.5 | 248.4 | 247.2 | 249.5 | 251.9 | 254.5 | 256.8 |
| Other ............................... | 72.4 | 81.6 | 81.5 | 82.1 | 83.2 | 86.7 | 88.0 |
| Contributions for social |  |  |  |  |  |  |  |
| Federal grants-in-aid .............. | 230.5 | 245.6 | 244.2 | 250.9 | 250.1 | 264.0 | 281.2 |
| Current expenditures......... | 1,101.7 | 1,189.8 | 1,180.8 | 1,199.5 | 1,217.8 | 1,251.1 | 1,273.0 |
| Consumption expenditures ..... | 858.4 | 929.0 | 922.3 | 936.6 | 950.0 | 966.7 | 981.3 |
| Transfer payments to persons. | 253.9 | 270.7 | 268.3 | 272.7 | 277.8 | 282.9 | 288.3 |
| Net interest paid................... | $-.1$ | -. 3 | -. 4 | -. 2 | -. 2 | -. 5 | -. 8 |
| Interest paid ....................... | 78.1 | 80.7 | 80.4 | 81.0 | 81.6 | 82.2 | 82.8 |
| Less: Interest received by government | 78.3 | 80.9 | 80.7 | 81.2 | 81.8 | 82.7 | 83.6 |
| Less: Dividends received by government | . 4 | . 4 | . 4 | . 4 | . 4 | . 4 | . 4 |
| Subsidies less current surplus | -10.1 | -9.2 | -9.1 | -9.2 | -9.4 | 2.4 | 4.6 |
| Subsidies......................... | . 4 | .2 .4 | . 4 | . 4 | . 4 | 12.6 | 15.1 |
| Less: Current surplus of government enterprises... | 10.5 | 9.7 | 9.5 | 9.6 | 9.9 | 10.2 | 10.5 |
| Less: Wage accruals less disbursements | . 0 | . 0 | . 0 | . 0 | . 0 | . 0 | . 0 |
| Current surpius or deficit (-), national income and product accounts. | 42.1 | 32.8 | 34.7 | 34.8 | 28.6 | 22.3 | 21.3 |
| Social insurance funds........... | . 3 | -. 3 | -. 3 | -. 4 | -. 5 | -. 3 | -. 2 |
| Other .......................... | 41.7 | 33.1 | 34.9 | 35.1 | 29.1 | 22.6 | 21.4 |
| Addenda: |  |  |  |  |  |  |  |
| Net lending or net borrowing <br> (-)................................... | -31.2 | -39.5 | -34.8 | -35.5 | -40.2 | -53.2 | -61.2 |
| Current surplus or deficit $(-)$, national income and product accounts ......... | 42.1 | 32.8 | 34.7 | 34.8 | 28.6 | 22.3 | 21.3 |
| Plus: Consumption of |  |  |  |  |  |  |  |
| fixed capital................. | 106.4 | 114.9 | 114.0 | 116.1 | 118.0 | 120.2 | 121.9 |
| Plus: Capital transfers |  |  |  |  |  |  |  |
| received (net)............. | 39.7 | 44.1 | $\begin{array}{r}43.9 \\ \hline 17.8\end{array}$ | 43.9 | 45.5 | 47.3 | 49.7 |
| Less: Gross investment ... | 210.1 | 221.8 | 217.8 | 220.6 | 222.7 | 233.1 | 244.2 |
| Less: Net purchases of nonproduced assets..... | 9.3 | 9.6 | 9.6 | 9.6 | 9.7 | 9.8 | 9.9 |

Table 3.7.-Government Consumption Expenditures and Gross Investment by Type
[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 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
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]

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | III | IV | 1 | 11 |
| Govarnment consumption expenditures and gross investment ${ }^{1}$ $\qquad$ | 1,531.8 | 1,572.6 | 1,577.2 | 1,570.0 | 1,582.8 | 1,603.4 | 1,623.0 |
| Federal. | 536.7 | 545.9 | 556.9 | 541.8 | 547.9 | 552.2 | 554.7 |
| Consumption |  |  |  |  |  |  |  |
| expenditures ............... | 294.7 | 294.5 | 300.6 | 293.0 | 296.0 | 304.4 | 304.6 |
| Durable goods ${ }^{2}$........... | 22.4 | 22.6 | 22.7 | 22.1 | 23.1 | 22.9 | 24.0 |
| Nondurable goods ....... | 8.9 | 9.3 | 10.0 | 9.0 | 8.4 | 8.6 | 10.0 |
|  |  |  |  |  |  |  |  |
| Compensation of general government employees, except own-account investment ${ }^{3}$ $\qquad$ | 120.9 | 120.3 | 120.0 | 120.8 | 120.5 | 119.5 | 119.6 |
| Consumption of general government fixed |  |  |  |  |  |  |  |
| capital ${ }^{\text {+ }}$.............. | 62.5 | 62.6 | 62.6 | 62.6 | 62.7 | 62.7 | 62.8 |
| Other services .......... | 80.3 | 80.2 | 85.9 | 78.8 | 81.9 | 91.2 | 88.8 |
| Gross investment............ | 54.1 | 54.7 | 54.3 | 52.2 | 58.4 | 56.1 | 58.2 |
| Structures .................. | 4.8 | 4.6 | 4.6 | 4.9 | 4.6 | 4.5 | 4.5 |
| Equipment and software | 49.4 | 50.3 | 49.8 | 47.4 | 54.1 | 51.9 | 54.0 |
| Nondelense...................... | 188.1 | 196.7 | 202.0 | 196.5 | 194.0 | 191.8 | 192.3 |
|  |  |  |  |  |  |  |  |
| expenditures .............. | 146.2 1.2 | 154.2 1.5 | 158.2 | 154.7 1.4 | 151.8 | 149.5 1.4 | 150.0 1.3 |
|  |  |  |  |  |  |  |  |
| Commodity Credit Corporation inventory change.. | -. 2 | 2.0 | 1.2 | . 9 | 4.6 | 1.1 | . 9 |
| Other nondurables.... | 5.8 | 5.7 | 6.5 | 6.5 | 3.3 | 6.1 | 5.9 |
| Services ...................        <br> $\begin{array}{c}\text { Compensation of }\end{array}$ 139.3 146.0 149.4 146.0 145.3 141.4 142.3 |  |  | 149.4 | 146.0 | 145.3 |  |  |
| general |  |  |  |  |  |  |  |
| governmentemployees, except |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| investment ${ }^{3} \ldots . . . . .$. 77.2 79.5 82.4 79.0 78.2 78.8 <br> Consumption of       |  |  |  |  |  |  |  |
| general |  |  |  |  |  |  |  |
| government fixed |  |  |  |  |  |  |  |
| capital ${ }^{4}$............... | 23.9 | 26.4 | 26.1 | 26.7 | 27.3 | 27.8 | 28.3 |
| Other services ......... | 38.5 | 40.5 | 41.1 | 40.8 | 40.4 | 35.3 | 35.6 |
| Gross investment............ | 42.5 | 42.9 | 44.2 | 42.2 | 42.6 | 42.9 | 42.8 |
| Structures .................. | 10.6 | 9.5 | 9.4 | 9.1 | 9.6 | 9.9 | 9.1 |
| Equipment and software | 32.1 | 33.9 | 35.4 | 33.6 | 33.5 | 33.4 | 34.3 |
| State and local .................... | 994.7 | 1,026.3 | 1,020.1 | 1,027.6 | 1,034.3 | 1,050.5 | 1,067.4 |
| Consumption expenditures.. | 794.5 | 821.4 | 818.3 | 824.6 | 830.5 | 839.1 | 846.9 |
| Durable goods ${ }^{2}$.............. | 15.9 | 17.0 | 16.9 | 17.1 | 17.4 | 17.7 | 17.9 |
| Nondurable goods .......... | 93.9 | 99.9 | 99.4 | 100.6 | 102.0 | 103.5 | 105.0 |
|  |  | 705.4 | 703.0 | 707.8 | 712.2 | 719.0 |  |
| Compensation of general government |  |  |  |  |  |  |  |
| investment ${ }^{3}$.. | 566.1 | 577.0 | 575.7 | 578.4 | 580.6 | 584.6 | 588.0 |
|  |  |  |  |  |  |  |  |
| capital ${ }^{4}$.................. | 80.2 | 84.8 | 84.3 | 85.4 | 86.6 | 87.7 | 88.8 |
| Other services ............. | 39.0 | 43.7 | 43.3 | 44.1 | 45.3 | 46.9 | 48.4 |
| Gross investment ............... | 200.4 | 205.0 | 201.8 | 203.1 | 203.9 | 211.6 | 221.0 |
| Structures..................... | 142.8 | 143.5 | 140.8 | 141.0 | 141.1 | 148.4 | 157.4 |
| Equipment and software.. | 58.4 | 63.1 | 62.6 | 63.8 | 64.8 | 64.6 | 64.2 |
| Residual.............................. | -2.8 | -5.3 | $-5.0$ | -4.0 | -8.9 | -5.1 | -4.7 |
| Addenda: |  |  |  |  |  |  |  |
| Compensation of general |  |  |  |  |  |  |  |
| government employees ${ }^{3}$. | 773.4 | 786.3 | 787.6 | 787.8 | 788.9 | 792.1 | 795.9 |
| Federal......................... | 199.8 | 201.7 | 204.3 | 201.7 | 200.6 | 200.2 | 200.6 |
| State and local................ | 573.6 | 584.7 | 583.3 | 586.0 | 588.3 | 591.9 | 595.4 |

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | III | IV | 1 | II |
| National defense consumption expenditures and gross investment $\qquad$ | 364.5 | 375.4 | 380.4 | 372.1 | 382.4 | 392.9 | 396.1 |
| Consumption expenditures .... | 311.8 | 321.9 | 327.4 | 321.0 | 325.3 | 338.3 | 339.5 |
| Durable goods ${ }^{\text {² }}$ $\qquad$ Aircraft | 22.1 | 22.5 | 22.6 | 22.0 | 23.0 | 22.8 | 24.0 |
|  | 10.6 | 10.2 | 9.9 | 10.5 | 9.9 | 10.1 | 10.5 |
| Missiles ........... | 2.1 | 2.3 | 2.3 | 2.3 | 2.5 | 2.7 | 2.7 |
| Ships ......................... | 1.0 | 1.5 | 1.5 | 1.5 | 1.4 | 1.4 | 1.2 |
| Vehicles..... | . 8 | . 8 | . 9 | . 8 | . 9 | . 9 | 1.2 |
| Electronics................... | 2.7 | 2.9 | 3.0 | 2.7 | 3.0 | 2.8 | 2.9 |
| Other durable goods ........ | 4.9 | 4.8 | 5.0 | 4.3 | 5.4 | 4.8 | 5.5 |
| Nondurable goods ............. | 8.1 | 10.4 | 10.6 | 10.1 | 10.0 | 9.5 | 10.8 |
| Petroleum products ......... | 2.6 | 4.0 | 3.6 | 4.5 | 4.3 | 4.0 | 4.1 |
| Ammunition.................. | 1.8 | 1.7 | 1.5 | 2.0 | 1.9 | 1.9 | 2.1 |
| Other nondurable goods.. | 3.7 | 4.6 | 5.4 | 3.6 | 3.9 | 3.6 | 4.7 |
| Services..... | 281.6 | 289.0 | 294.3 | 288.9 | 292.2 | 306.0 | 304.6 |
| Compensation of general government employees, except own-account |  |  |  |  |  |  |  |
| investment ${ }^{3}$ M ............... | $\begin{array}{r}133.0 \\ 85.0 \\ \\ \hline 8.0\end{array}$ | 137.9 | 87.9 | 889.6 | 138.1 89.5 | 141.1 91.9 | 141.8 92.1 |
| Military $\qquad$ | 48.0 | 49.1 |  | 49.1 | 48.6 | 49.1 | 49.7 |
| Consumption of general government fixed |  |  |  |  |  |  |  |
| capital ${ }^{4}$.................... | 62.785.8 | 63.8 | ${ }_{93.6}^{63.6}$ | $63.9$ | $\begin{aligned} & 64.0 \\ & 90.1 \end{aligned}$ | $63.8$ | 64.198.7 |
| Other services. Research and |  | 87.4 | 93.2 | 86.3 |  | $101.1$ |  |
| development. | 22.9 | 23.6 | 26.2 | 21.1 | 26.0 | 33.7 | 30.224.210.526.7 |
| Installation support...... | 23.9 | 24.7 | 27.3 | 25.1 | 23.4 | 25.0 |  |
| Weapons support........ | 9.0 | 9.4 | 9.0 | 10.3 | 9.7 | 10.1 |  |
| Personnel support....... | 22.8 | 22.7 | 23.1 | 23.0 | 23.5 | 26.6 |  |
| Transportation of material | 4.84.1 | 4.84.1 | $\begin{aligned} & 4.8 \\ & 4.1 \end{aligned}$ | $\begin{aligned} & 4.8 \\ & 4.1 \end{aligned}$ | 4.7 <br> 3.9 | 4.7 <br> 3.8 | 4.73.8-1.3 |
| Travel of persons............ |  |  |  |  |  |  |  |
| Other......................... | -1.7 | -1.9 | -1.3 | -2.1 | -1.0 | -2.9 |  |
| Gross investment ................. | 52.7 | 53.5 | 53.0 | 51.1 | 57.1 | 54.6 | 56.7 |
| Structures ...................... | 5.3 | 5.3 | 5.3 | 5.6 | 5.3 | 5.3 | 5.3 |
| Equipment and software..... | 47.4 | 48.2 | 47.7 | 45.5 | 51.8 | 49.3 | 51.3 |
| Aircratt......................... | 6.92.8 | 7.7 | 6.7 | 7.9 | 7.23.9 | 7.43.7 | 7.83.5 |
| Missiles ....................... |  | 2.66.6 | 6.8 | 2.0 |  |  |  |
| Ships .......................... | 6.81.61.6 |  |  |  | 6.81.6 | 7.2 | 7.41.9 |
| Vehicles ... |  | $\begin{aligned} & 15.8 \\ & 14.4 \end{aligned}$ |  | 1.8 |  |  |  |
| Electronics and sotware.. | $\begin{aligned} & 14.0 \\ & 14.7 \end{aligned}$ |  | $\begin{aligned} & 15.0 \\ & 15.0 \end{aligned}$ | $\begin{aligned} & 14.8 \\ & 12.2 \end{aligned}$ | $\begin{aligned} & 15.6 \\ & 16.6 \end{aligned}$ | 15.014.3 | 14.516.2 |
| Other equipment............ |  |  |  |  |  |  |  |
| Addendum: Compensation of general government employees ${ }^{3}$. | $133.6$ | 138.6 | 138.1 | 139.4 |  | 141.7 | 142.5 |
|  |  |  |  |  | 138.8 |  |  |

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 transterred to foreign countries.
for goods and services are classified as investment in structures and in software. The compensation of all general government employees is shown in the addendum.
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]

| - | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | III | IV | 1 | II |
| National defense consumption expenditures and gross investment ${ }^{1}$ $\qquad$ | 348.6 | 349.0 | 354.8 |  | 353.8 | 360.3 | 362.4 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Consumption expenditures .... | 294.7 | 294.5 | 300.6 | 293.0 | 296.0 | 304.4 | 304.6 |
| Durable goods ${ }^{2}$................. | 22.4 | 22.6 | 22.7 | 22.1 | 23.1 | 22.9 | 24.0 |
| Aircraft............................ | 10.8 | 10.3 | 10.0 | 10.6 | 9.9 | 10.1 | 10.5 |
| Missiles ............................... | 2.2 | 2.3 | 2.3 | 2.3 | 2.6 | 2.7 | 2.7 |
| Stips ................................. | 1.0 | 1.5 | 1.5 | 1.5 | 1.4 | 1.4 | 1.2 |
| Vehicles ................................ | . 7 | . 6 | . 6 | . 6 | . 6 | . 7 | . 8 |
| Electronics. | 2.9 | 3.3 | 3.4 | 3.0 | 3.4 | 3.2 | 3.3 |
| Other durable goods ......... | 4.9 | 4.8 | 5.0 | 4.2 | 5.4 | 4.8 | 5.5 |
| Nondurable goods ............ | 8.9 | 9.3 | 10.0 | 9.0 | 8.4 | 8.6 | 10.0 |
|  | 3.3 | 3.1 | 3.1 | 3.3 | 2.7 | 3.1 | 3.3 |
| Petroleum products ......... Ammunition............... | 1.9 | 1.8 | 1.6 | 2.1 | 1.9 | 1.9 | 2.2 |
| Other nondurable goods.. | 3.6 | 4.4 | 5.2 | 3.5 | 3.7 | 3.5 | 4.5 |
| Services .......................... | 263.6 | 262.9 | 268.2 | 262.1 | 264.9 | 273.2 | 271.0 |
| Compensation of general government employees, | government employees, <br> except own-account |  |  |  |  |  |  |
| investment ${ }^{3}$................ | 120.9 | 120.3 | 120.0 | 120.8 | 120.5 | 119.5 | 119.6 |
| Military...................... | 78.5 | 78.9 | 78.4 | 79.3 | 79.3 | 79.0 | 79.0 |
| Civitian ..................... Consumption of general | 42.5 | 41.5 | 41.7 | 41.6 | 41.3 | 40.6 | 40.7 |
| government fixed |  |  |  |  |  |  |  |
| capital ${ }^{4}$............... | 62.5 | 62.6 | 62.6 | 62.6 | 62.7 | 62.7 | 62.8 |
| Other services.... | 80.3 | 80.2 | 85.9 | 78.8 | 81.9 | 91.2 | 88.8 |
| Research and development | 21.6 | 21.8 | 24.2 | 19.5 | 23.8 | 30.8 | 27.5 |
| Installation support...... | 22.8 | 23.3 | 25.9 | 23.6 | 21.9 | 23.2 | 22.5 |
| Weapons support......... | 8.3 | 8.3 | 8.0 | 9.1 | 8.4 | 8.8 | 9.1 |
| Personnel support | 20.2 | 19.7 | 20.3 | 19.9 | 20.1 | 22.6 | 22.5 |
| Transportation ofmaterial |  |  |  |  |  |  |  |
|  | 4.8 | 4.6 | 4.6 | 4.6 | 4.5 | 4.5 | 4.5 |
| Travel of persons ........... | 4.0 | 4.0 | 4.0 | 3.9 | 3.8 | 3.7 | 3.7 |
| Other .......................... | -1.5 | -1.7 | -1.2 | -1.8 | -. 9 | -2.4 | -1.1 |
| Gross investment .................. | 54.1 | 54.7 | 54.3 | 52.2 | 58.4 | 56.1 | 58.2 |
| Structures ....................... | 4.8 | 4.6 | 4.6 | 4.9 | 4.6 | 4.5 | 4.5 |
| Equipment and software..... | 49.4 | 50.3 | 49.8 | 47.4 | 54.1 | 51.9 | 54.0 |
| Aircraft.......................... | 7.1 | 8.3 | 7.2 | 8.6 | 7.8 | 8.3 | 8.8 |
| Missiles ................................ | 3.0 | 2.7 | 2.4 | 2.2 | 4.1 | 4.1 | 3.9 |
| Ships ........................... | 6.8 | 6.4 | 6.6 | 6.5 | 6.7 | 7.0 | 7.2 |
| Vehicles ............................................ | 1.6 | 1.8 | 2.0 | 1.9 | 1.7 | 1.8 | 2.0 |
| Electronics and software.. | 16.4 | 16.7 | 16.7 | 16.4 | 17.3 | 16.7 | 16.2 |
| Other equipment............. | 14.6 | 14.3 | 14.9 | 12.1 | 16.5 | 14.1 | 15.9 |
| Residual ............................... | -. 7 | -. 9 | -. 8 | -. 9 | -1.4 | -1.1 | -1.3 |
| Addendum: |  |  |  |  |  |  |  |
|  | 121.5 | 120.9 | 120.5 | 121.4 | 121.1 | 120.1 | 120.2 |

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

Chair-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]

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | 11 | III | N | 1 | 11 |
| Receipts from the rest of the world $\qquad$ | 1,303.6 | 1,487.1 | 1,487.6 | 1,517.8 | 1,523.1 | 1,496.3 | 1,426.5 |
| Exports of goods and services | 989.8 | 1,102.9 | 1,099.7 | 1,131.1 | 1,121.0 | 1,117.4 | 1,079.6 |
| Goods ${ }^{\text {a }}$.......................... | 698.3 | 785.6 | 779.3 | 813.4 | 799.7 | 794.2 | 754.4 |
| Durable | 504.1 | 570.3 | 569.2 | 590.4 | 578.2 | 573.6 | 539.6 |
| Nondurable ................... | 194.2 | 215.3 | 210.2 | 223.0 | 221.5 | 220.6 | 214.8 |
| Services ${ }^{1}$........................ | 291.5 | 317.3 | 320.4 | 317.7 | 321.3 | 323.2 | 325.2 |
| Income receipts ................... | 313.8 | 384.2 | 387.9 | 386.6 | 402.1 | 378.9 | 346.9 |
| Payments to the rest of the world $\qquad$ | 1,303.6 | 1,487.1 | 1,487.6 | 1,517.8 | 1,523.1 | 1,496.3 | 1,426.5 |
| Imports of goods and services | 1,240.6 | 1,466.9 | 1,450.4 | 1,511.8 | 1,511.6 | 1,481.2 | 1,427.0 |
|  | 1,046.9 | 1,244.9 | 1,232.1 | 1,283.0 | 1,284.0 | 1,248.7 | 1,197.8 |
| Durable | 715.5 | 821.6 | 817.2 | 840.7 | 836.8 | 811.2 | 762.3 |
| Nondurable ................... | 331.4 | 423.3 | 414.8 | 442.4 | 447.2 | 437.6 | 435.5 |
| Services ${ }^{1} . . .{ }^{\text {a }}$.................. | 193.7 | 221.9 | 218.4 | 228.7 | 227.7 | 232.5 | 229.2 |
| Income payments................ | 320.5 | 396.3 | 404.5 | 404.7 | 397.9 | 389.4 | 358.6 |
| Transfer payments (net) .......... | 49.0 | 54.4 | 50.1 | 52.6 | 67.0 | 45.9 | 47.6 |
| From persons (net)............ | 27.2 | 29.6 | 29.0 | 30.1 | 30.8 | 30.1 | 30.8 |
| From government (net) ....... | 11.6 | 14.0 | 9.9 | 11.8 | 25.5 | 5.8 | 7.1 |
| From business.................. | 10.2 | 10.8 | 11.2 | 10.7 | 10.6 | 10.0 | 9.7 |
| Net foreign investment........... | -306.6 | -430.5 | -417.4 | -451.3 | -453.4 | -420.2 | -406.6 |

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.
rom 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]

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | 11 | III | IV | 1 | II |
| Exports of goods and services | 1,034.9 | 1,133.2 | 1,130.6 | 1,159.3 | 1,147.5 | 1,144.1 | 1,108.3 |
|  | 751.3 | 836.1 | 829.2 | 864.8 | 849.5 | 844.4 | 805.2 |
| Durable......................... | 538.4 | 608.9 | 608.1 | 629.4 | 617.1 | 611.7 | 575.9 |
| Nondurable .................... | 212.8 | 227.0 | 220.9 | 235.2 | 232.2 | 232.5 | 229.0 |
|  | 284.2 | 299.3 | 302.9 | 297.8 | 300.5 | 301.8 | 303.6 |
| Income receipts ................... | 301.3 | 360.2 | 364.6 | 361.6 | 374.3 | 350.3 | 319.6 |
| Imports of goods and services | 1,351.7 | 1,532.3 | 1,523.4 | 1,570.6 | 1,568.5 | 1,548.6 | 1,515.0 |
| Goods ${ }^{1}$ | 1,159.2 | 1,315.6 | 1,309.6 | 1,348.0 | 1,345.9 | 1,322.8 | 1,290.1 |
| Durable ........................., | 802.6 | 925.3 | 918.1 | 946.5 | 947.7 | 919.6 | 870.3 |
| Nondurable .................... | 356.9 | 392.3 | 393.0 | 403.4 | 400.7 | 403.3 | 415.1 |
| Services ' .......................... | 194.3 | 218.7 | 215.9 | 224.6 | 224.7 | 227.4 | 226.2 |
| Income payments................. | 304.7 | 367.0 | 375.4 | 373.7 | 365.8 | 355.2 | 325.7 |

1. Exports and imports of certain goods, primarily military equipment purchased and sold by the Federa Government, are included in services. Beginning with 1986, repairs and alterations of equipment are reclassified rom goods to services.
NoTE.- Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-doliar 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 tadditive
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]

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | III | IV | 1 | II |
| Exports of goods and services $\qquad$ | 989.8 | 1,102.9 | 1,099.7 | 1,131.1 | 1,121.0 | 1,117.4 | 1,079.6 |
| Exports of goods ${ }^{1} \ldots . . . . . . . . . . . . . .$. | 698.3 | 785.6 | 779.3 | 813.4 | 799.7 | 794.2 | 754.4 |
| Foods, feeds, and beverages Industrial supplies and | 45.5 | 47.5 | 47.0 | 48.9 | 47.4 | 49.3 | 48.1 |
| materials ................. | 141.8 | 165.9 | 162.5 | 171.4 | 170.9 | 166.0 | 157.8 |
| Durable goods ................ | 53.9 | 63.2 | 63.1 | 63.9 | 64.1 | 61.4 | 57.5 |
| Nondurable goods .......... | 88.0 | 102.7 | 99.4 | 107.5 | 106.8 | 104.6 | 100.3 |
| Capital goods, except automotive.......... | 311.3 | 357.0 | 357.3 | 374.5 | 365.9 | 367.3 | 332.8 |
| Civilian aircraft, engines, and parts | 52.9 | 48.1 | 51.9 | 39.1 | 47.4 | 56.1 | 55.1 |
| Computers, peripherals, and parts | 46.7 | 55.5 | 55.5 | 58.6 | 57.2 | 56.0 | 48.6 |
| Other............................ | 211.6 | 253.4 | 250.0 | 266.8 | 261.2 | 255.3 | 229.1 |
| Automotive vehicles, <br> engines, and parts $\qquad$ <br> Consumer goods, except | 75.1 | 80.2 | 80.6 | 80.6 | 77.2 | 71.8 | 76.3 |
| automotive................. | 82.0 | 90.6 | 90.4 | 92.4 | 90.7 | 94.0 | 93.6 |
| Durable goods ................. | 42.6 | 47.7 | 47.4 | 48.6 | 47.3 | 50.2 | 50.1 |
| Nondurable goods .......... | 39.4 | 42.9 | 43.0 | 43.8 | 43.5 | 43.8 | 43.5 |
| Other .............................. | 42.6 | 44.5 | 41.5 | 45.5 | 47.6 | 45.8 | 45.8 |
| Exports of services ${ }^{1}$............. | 291.5 | 317.3 | 320.4 | 317.7 | 321.3 | 323.2 | 325.2 |
| Iransters under U.S. military agency sales contracts..... | 14.9 | 12.8 | 14.5 | 11.8 | 12.8 | 12.4 | 13.2 |
| Travel.............................. | 74.7 | 82.0 | 83.9 | 80.9 | 81.6 | 81.2 | 80.9 |
| Passenger fares... | 19.8 | 20.7 | 21.4 | 20.9 | 20.7 | 19.7 | 19.9 |
| Other transportation ........... | 26.9 | 30.2 | 30.5 | 30.4 | 30.4 | 29.4 | 28.4 |
| Royalties and license fees ... | 36.4 | 38.0 | 38.1 | 38.2 | 38.5 | 39.5 | 40.7 |
| Other private services......... | 98.1 | 107.6 | 106.7 | 108.4 | 109.8 | 113.0 | 114.3 |
| Other ............................... | 20.6 | 25.9 | 25.3 | 27.3 | 27.6 | 27.8 | 27.7 |
| Imports of goods and services. $\qquad$ | 1,240.6 | 1,466.9 | 1,450.4 | 1,511.8 | 1,511.6 | 1,481.2 | 1,427.0 |
| Imports of goods '................ | 1,046.9 | 1,244.9 | 1,232.1 | 1,283.0 | 1,284.0 | 1,248.7 | 1,197.8 |
| Foods, feeds, and beverages Industrial supplies and | 43.6 | 46.0 | 45.8 | 46.9 | 46.3 | 45.9 | 45.7 |
| Industrial supplies and materials, except |  |  |  |  |  |  |  |
| petroleum and products... | 148.5 | 173.6 | 171.1 | 177.4 | 180.2 | 182.4 | 174.2 |
| Durable goods ................ | 78.9 | 88.5 | 89.3 | 88.7 | 86.9 | 86.2 | 80.6 |
| Nondurable goods .......... | 69.7 | 85.1 | 81.8 | 88.6 | 93.3 | 96.2 | 93.5 |
| Petroleum and products ...... | 67.8 | 120.2 | 117.9 | 127.9 | 127.1 | 117.2 | 114.3 |
| Capital goods, except automotive. | 295.3 | 346.7 | 345.1 | 358.6 | 357.3 | 345.7 | 299.9 |
| Givilian aircraft, engines, and parts | 23.8 | 26.4 | 24.9 | 26.7 | 30.6 | 31.0 | 31.1 |
| Computers, peripherals, and parts $\qquad$ | 81.5 | 89.8 | 90.3 | 93.6 | 89.6 | 85.7 | 75.9 |
| Other................................. | 190.0 | 230.5 | 229.8 | 238.4 | 237.2 | 228.9 | 192.9 |
| Automotive vehicles, engines, and parts | 179.0 | 195.9 | 196.0 | 198.4 | 193.0 | 186.9 | 191.3 |
| Consumer goods, except |  |  |  |  |  |  |  |
| automotive.................... | 241.8 | 281.6 | 280.2 | 286.4 | 292.8 | 291.9 | 286.5 |
| Durable goods ............... | 126.9 | 150.0 | 148.9 | 151.2 | 155.9 | 153.0 | 147.5 |
| Nondurable goods .......... | 114.9 | 131.6 | 131.3 | 135.2 | 136.8 | 138.9 | 139.0 |
| Other ............................... | 70.9 | 81.1 | 75.9 | 87.5 | 87.2 | 78.7 | 86.0 |
| Imports of services '............. | 193.7 | 221.9 | 218.4 | 228.7 | 227.7 | 232.5 | 229.2 |
| Direct defense expenditures | 13.3 | 13.6 | 13.5 | 14.2 | 13.5 | 14.2 | 13.8 |
| Travel.............................. | 58.9 | 64.5 | 64.5 | 64.3 | 63.8 | 64.7 | 65.0 |
| Passenger fares................. | 21.3 | 24.2 | 24.6 | 24.9 | 24.1 | 24.0 | 25.8 |
| Other transportation ........... | 34.1 | 41.1 | 40.4 | 42.2 | 42.9 | 42.1 | 39.3 |
| Royalties and license fees ... | 12.6 | 16.1 | 14.9 | 18.1 | 17.0 | 18.1 | 17.7 |
| Other private services......... | 46.1 | 54.7 | 52.8 | 57.2 | 58.5 | 61.4 | 59.5 |
| Other ............................... | 7.4 | 7.8 | 7.7 | 7.8 | 7.9 | 8.0 | 8.1 |
| Addenda: <br> Exports of agricultural <br> goods ${ }^{2}$ $\qquad$ <br> Exports of nonagricultural goods. $\qquad$ <br> imports of nonpetroleum goods. $\qquad$ |  |  |  |  |  |  |  |
|  | 49.7 | 52.8 | 51.9 | 54.5 | 53.2 | 54.4 | 53.9 |
|  | 648.6 | 732.8 | 727.4 | 758.9 | 746.5 | 739.8 | 700.5 |
|  | 979.1 | 1,124.8 | 1,114.2 | 1,155.1 | 1,156.9 | 1,131.5 | 1,083.5 |

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 reclassified
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]


* Because of rapid changes in relative prices, the chained-dollar estimates for computers are especially misleading as a measure of the contribution or relative importance of this component.
NOTE.- Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. For exports and for imports, the residual line is the difference between the aggregate line and the sum of the most detailed lines.
Contributions to the percent change in real exports and in real imports of goods and services are shown in table
8.5. See footnotes to table 4.3 .


## 5. Saving and Investment

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | III | IV | 1 | II |
| Gross saving | 1,707.4 | 1,785.7 | 1,799.4 | 1,807.4 | 1,799.7 | 1,754.0 | 1,750.5 |
| Gross private saving | 1,348.0 | 1,323.0 | 1,345.8 | 1,329.6 | 1,332.7 | 1,307.9 | 1,321.2 |
| Personal saving.. | 160.9 | 67.7 | 88.1 | 54.5 | 74.7 | 78.8 | 81.5 |
| Undistributed corporate profits with inventory valuation and capital consumption adjustments | 228.7 | 225.3 | 238.6 | 233.9 | 197.0 | 147.8 | 119.5 |
| Undistrituted profits ....................................................................................................... | 179.8 | 194.3 | 207.9 | 197.2 | 165.9 | 113.7 | 98.0 |
| Inventory valuation adjustment.......................................................................... | -2.9 | -12.4 | -14.8 | -3.6 | -7.3 | -1.9 | -8.8 |
| Capital consumption adjustment | 51.7 | 43.4 | 45.5 | 40.4 | 38.4 | 36.0 | 30.3 |
| Corporate consumption of fixed capital.................................................................. | 669.2 | 727.1 | 719.1 | 736.0 | 749.7 | 763.8 | 785.6 |
| Noncorporate consumption of fixed capital. | 284.1 | 302.8 | 299.9 | 305.2 | 311.3 | 317.5 | 334.6 |
| Wage accruals less disbursements......................................................................... | 5.2 | . 0 | . 0 | . 0 | . 0 | . 0 | . |
| Gross government saving. | 359.4 | 462.7 | 453.7 | 477.8 | 467.1 | 446.1 | 429.3 |
| Federal... | 210.9 | 315.0 | 305.0 | 326.9 | 320.5 | 303.7 | 286.2 |
| Consumption of fixed capital | 91.7 | 96.4 | 95.9 | 97.0 | 97.9 | 98.4 | 99.4 |
| Current surplus or deficit ( - ), national income and product accounts ............................. | 119.2 | 218.6 | 209.1 | 229.9 | 222.5 | 205.3 | 186.7 |
| State and local.............................................................................................. | 148.5 | 147.8 | 148.7 | 150.9 | 146.6 | 142.5 | 143.2 |
| Consumption of fixed capital ............................................................................ | 106.4 | 114.9 | 114.0 | 116.1 | 118.0 | 120.2 | 121.9 |
| Current surplus or deficit ( - ), national income and product accounts .............................. | 42.1 | 32.8 | 34.7 | 34.8 | 28.6 | 22.3 | 21.3 |
| Gross investment. | 1,634.7 | 1,655.3 | 1,690.0 | 1,651.1 | 1,649.7 | 1,633.5 | 1,607.3 |
| Gross private domestic investment...... | 1,636.7 | 1,767.5 | 1,792.4 | 1,788.4 | 1,780.3 | 1,722.8 | 1,669.9 |
| Gross government investment...................................................................... | 304.6 | 318.3 | 315.0 | 314.0 | 322.8 | 330.9 | 344.0 |
| Net foreign investment........................................................................................ | -306.6 | -430.5 | -417.4 | -451.3. | -453.4 | -420.2 | -406.6 |
| Statistical discrepancy ..................................................................................... | -72.7 | -130.4 | -109.5 | -156.3 | -150.0 | -120.5 | -143.2 |
| Addendum: <br> Gross saving as a percentage of gross national product $\qquad$ | 18.4 | 18.1 | 18.3 | 18.2 | 17.9 | 17.3 | 17.2 |

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | 1 | III | IV | 1 | II |
| Privale fixed investment. | 1,578.2 | 1,718.1 | 1,717.0 | 1,735.9 | 1,741.6 | 1,748.3 | 1,706.5 |
| Nonresidential. | 1,174.6 | 1,293.1 | 1,288.3 | 1,314.9 | 1,318.2 | 1,311.2 | 1,260.2 |
| Structures. | 283.5 | 313.6 | 306.4 | 321.1 | 330.9 | 345.8 | 338.6 |
| Nonresidential buildings, including farm. $\qquad$ | 206.9 | 227.0 | 224.5 | 231.0 | 235.1 | 241.3 | 230.4 |
| Utililities....................... | 47.2 | 51.7 | 49.4 | 52.3 | 57.5 | 60.5 | 59.4 |
| Mining exploration, shafts, and wells | 22.6 | 27.6 | 25.7 | 30.1 | 30.5 | 36.9 | 42.0 |
| Other structures................. | 6.8 | 7.3 | 6.9 | 7.8 | 7.8 | 7.1 | 6.7 |
| Equipment and software..... | 891.1 | 979.5 | 981.8 | 993.8 | 987.3 | 965.4 | 921.7 |
| Information processing equipment and software Computers and peripheral | 399.7 | 466.5 | 461.6 | 475.1 | 486.5 | 460.4 | 431.1 |
| equipment ${ }^{1} . . . . . . . . . . . . . ~$ | 90.8 | 109.3 | 109.1 | 113.3 | 114.0 | 102.9 | 89.6 |
| Sottware | 159.8 149.1 | 183.1 174.1 | 178.2 174.4 | 186.8 <br> 175.0 | 193.3 179.3 | 190.5 167.1 | 189.0 <br> 152.5 <br> 1 |
| Industrial equipment......... | 149.3 | 166.7 | 164.4 | 169.5 | 170.1 | 175.8 | 166.4 |
| Transportation equipment | 199.1 | 195.9 | 203.6 | 197.2 | 180.1 | 179.0 | 175.7 |
| Other......................... | 142.9 | 150.3 | 152.2 | 151.9 | 150.5 | 150.3 | 148.5 |
| Residential........................ | 403.5 | 425.1 | 428.7 | 421.0 | 423.4 | 437.0 | 446.2 |
| Structures ....................... | 394.7 | 415.6 | 419.3 | 411.5 | 413.9 | 427.5 | 436.7 |
| Single family .................. | 208.6 | 220.7 | 224.1 | 216.0 | 216.4 | 226.5 | 229.6 |
| Mutitifamily .................... | 27.4 | 28.1 | 28.9 | 26.8 | 27.9 | 29.6 | 31.0 |
| Other structures.............. | 158.7 | 166.9 | 166.3 | 168.8 | 169.7 | 171.4 | 176.1 |
| Equipment...................... | 8.8 | 9.4 | 9.4 | 9.4 | 9.5 | 9.5 | 9.6 |

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

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

|  | 1999 | 2000 | Seasonaily adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | III | IV | 1 | II |
| Private fixed investment .... | 1,595.4 | 1,716.2 | 1,719.2 | 1,730.1 | 1,732.1 | 1,740.3 | 1,696.4 |
| Nonresidential. | 1,228.6 | 1,350.7 | 1,347.7 | 1,371.1 | 1,374.5 | 1,373.9 | 1,320.9 |
| Struetures ........................ | 256.9 | 272.8 | 268.5 | 278.2 | 283.3 | 291.7 | 282.3 |
| Nonresidential buildings, including farm | 185.5 | 194.9 | 194.0 | 197.5 | 199.1 | 202.0 | 191.6 |
| Utilities | 45.7 | 48.5 | 46.4 | 49.0 | 53.5 | 56.1 | 55.0 |
| Mining exploration, shafts, and wells $\qquad$ | 20.0 | 23.5 | 22.5 | 25.3 | 24.8 | 28.3 | 30.4 |
| Other structures.............. | 6.4 | 6.7 | 6.3 | 7.1 | 7.0 | 6.3 | 5.9 |
| Equipment and software..... information processing | 978.3 | 1,087.4 | 1,089.6 | 1,102.3 | 1,099.3 | 1,087.7 | 1,043.2 |
| equipment and software Computers and peripheral | 506.2 | 609.5 | 601.5 | 621.0 | 641.8 | 620.9 | 588.1 |
| equipment ${ }^{\text { }}$............. | 208.6 | 290.3 | 284.5 | 305.2 | 317.6 | 314.4 | 287.3 |
|  | 167.3 | 187.6 | 183.5 | 189.7 | 196.0 | 192.9 | 191.1 |
| Other........................ | 157.2 | 186.5 | 186.5 | 187.7 | 193.2 | 180.8 | 165.9 |
| Industrial equipment......... | 146.4 | 162.6 | 160.5 | 165.1 | 165.6 | 170.7 | 161.2 |
| Transportation equipment | 197.6 | 192.7 | 200.8 | 193.2 | 176.2 | 177.4 | 174.4 |
| Other............................ | 138.2 | 144.8 | 146.7 | 146.1 | 144.4 | 143.3 | 141.1 |
| Residential .......................... | 368.3 | 371.4 | 376.5 | 366.3 | 365.3 | 372.9 | 378.3 |
| Structures ........................ | 359.3 | 361.8 | 367.0 | 356.8 | 355.8 | 363.3 | 368.6 |
| Single family .................. | 188.9 | 190.9 | 195.0 | 186.2 | 185.0 | 191.1 | 192.8 |
| Multifamily.................... | 23.4 | 22.7 | 23.5 | 21.5 | 22.2 | 23.3 | 24.2 |
| Other structures............. | 147.0 | 148.4 | 148.5 | 149.3 | 148.7 | 149.0 | 151.6 |
| Equipment........................ | 9.0 | 9.6 | 9.6 | 9.6 | 9.6 | 9.7 | 9.7 |
| Residual .............................. | -45.8 | -93.5 | -89.1 | -102.4 | -110.8 | -105.0 | -85.8 |

[^17]Table 5.10B.-Change in Private Inventories by Industry [Billions of dollars]

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | III | IV | 1 | II |
| Change in private invenlories | 58.6-1.5 | $\begin{gathered} 49.4 \\ -1.8 \end{gathered}$ | $\begin{array}{r} 75.4 \\ 1.3 \end{array}$ | $\begin{gathered} 52.5 \\ -2.8 \end{gathered}$ | 38.7.9 | -25.5 | -36.6-1.2 |
| Farm................ |  |  |  |  |  | . 7 |  |
| Construction, mining, and utilities. | 12.7 | -2.5 | -31.3 | -.111.8 | -9.012.0 | - 2.6 | 8.0-33.4 |
| Manufacturing.................................. |  |  |  |  |  |  |  |
| Durable goods industries .... | 5.8 | 12.1 | 17.7 | 10.7 | 16.8 | -9.3 | -23.8 |
| Nondurable goods industries | 6.5 |  | 3.5 | 1.2 | -4.8 | -4.3 | -9.62.2 |
| Wholesale trade .................. | 17.2 | 20.5 | 27.1 | 16.7 | 12.3 | -3.3 |  |
| Durable goods industries .... | 12.2 | 13.47.11.1 | 20.7 | 8.68.08 | 5.4 <br> .6 .8 | -3.7 | -10.913.1 |
| Nondurable goods industries | 24.6 |  | 23.2 |  |  |  |  |
| Retail trade....................... |  | 15.1 |  | 19.0 | 19.6 | -15.6 | -13.4 |
| Motor vehicle dealers ......... | 12.4 | 6.0-.2 | 11.0-1.2 | 10.4 | 8.5 | 19.7-1.3 | -5.6 |
| Food and beverage stores ... | 1.7 |  |  |  |  |  |  |
| General merchandise stores |  | 1.2 <br> 8.2 | - 2.6 | .08.2 | 2.88.2 | $\begin{array}{r}1.3 \\ 6.1 \\ \hline\end{array}$ | -.4-7.8 |
| Other retail stores.............. | 6.7 |  |  |  |  | -3.3 |  |
| Other industries ................... |  | 5.6 | 5.9 | 7.9 | 2.8 | 3.6 | 1.2 |
| Addenda: |  |  |  |  |  |  |  |
| Change in private inventories | 58.6 | 49.4 | 75.451.0 | $\begin{aligned} & 53.5 \\ & 33.0 \end{aligned}$ | 38.731.5 | $\begin{aligned} & -25.5 \\ & -31.0 \end{aligned}$ | -36.6-42.3 |
| Durable goods industries. Nondurable goods | 35.3 | 34.7 |  |  |  |  |  |
| industries ................. | 23.360.1 | 14.7 | 24.474.0 | 19.555.3 | 7.237.8 | 5.5-26.2 | 5.8-35.3 |
| Nonfarm industries..........i. |  |  |  |  |  |  |  |
| Nontarm change in book <br> value $\qquad$ | 66.3 | 74.5 | 102.2 | 65.7 | 61.2 | -28.2 | -34.0 |
| valuation adjustment ${ }^{2}$.. | $\begin{gathered} -6.3 \\ 17.2 \end{gathered}$ | $\begin{array}{r}-23.4 \\ 20.5 \\ \hline\end{array}$ | -28.127.1 | -10.416.7 | -23.412.3 | 2.0-3.3 | -1.32.22.2 |
| Wholesale trade............. |  |  |  |  |  |  |  |
| Merchant wholesale trade | 15.5 | 16.0 | 23.2 | 10.5 | 8.8 | -2.9 |  |
| Durable goods industries | 11.0 | 9.5 | 17.8 | 2.9 | 2.4 | -3.0 | -10.8 |
| Nondurable goods industries | 4.4 | 6.6 | 5.4 | 7.5 | 6.4 | . 1 | 13.0 |
| Nonmerchant wholesale trade. | 1.8 | 4.4 | 3.9 | 6.2 | 3.5 | $-.4$ | . 1 |

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

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | III | IV | 1 | II |
| Change in private inventories $\qquad$ <br> Farm $\qquad$ |  |  |  |  |  |  |  |
|  | 62.1 | 50.6 | 78.9 | 51.7 | 42.8 | -27.1 | -38.3 |
|  | -1.9 | -2.0 | 3.7 | -5.4 | 3.0 | . 2 | -2.5 |
| Construction, mining, and utilities. | -. 6 | -1.8 | -3.1 | . 1 | -6.8 | 1.9 | 6.8 |
| Manufacturing............................... | 13.3 | 13,1 | 22.0 | 12.0 | 12.9 | -15.0 | -35.6 |
| Durable goods industries .... Nondurable goods industries | 6.2 | 12.7 | 18.6 | 10.8 | 17.9 | -10.5 | -25.3 |
|  | 7.0 | . 6 | 3.5 | 1.3 | -4.4 | -4.5 | -10.2 |
| Wholesale trade................... | 19.1 | 21.2 | 27.9 | 18.2 | 12.5 | -3.0 | 2.6 |
| Durable goods industries .... Nondurable goods industries | 13.6 | 14.2 | 21.8 | 10.2 | 5.5 | -3.7 | -11.6 |
|  | 5.5 | 7.0 | 6.4 | 8.0 | 6.8 | . 6 | 12.8 |
| Retail trade.......................... | 24.5 | 14.9 | 22.9 | 18.7 | 19.3 | -15.3 | -13.2 |
| Motor vehicle dealers ........... | 12.5 | 6.0 | 11.0 | 10.4 | 8.4 | -19.6 | -5.6 |
| Food and beverage stores ... General merchandise stores | 1.6 | -. 2 | -1.1 | . 4 | . 1 | 1.2 | . 4 |
|  | 2.7 | 1.1 | 2.6 | . 0 | 2.7 | 6.0 | -. 4 |
| Other retail stores.............. | 7.8 | 8.1 | 10.6 | 8.1 | 8.1 | -3.2 | -7.7 |
| Other industries ..................... | 6.8 | 5.5 | 5.8 | 7.7 | 2.8 | 3.6 | 1.2 |
| Residual $\qquad$ <br> Addenda: | . 9 | -. 6 | -. 9 | . 1 | -1.3 | . 9 | 3.8 |
|  |  |  |  |  |  |  |  |
| Change in private inventories Durable goods industries. Nondurable goods | 62.1 | 50.6 | 78.9 | 51.7 | 42.8 | -27.1 | -38.3 |
|  | 37.5 | 36.0 | 52.9 | 34.8 | 32.8 | -32.8 | -44.5 |
|  |  |  |  |  |  |  |  |
| industries.................. | 24.6 | 15.1 | 26.6 | 17.2 | 10.5 | 4.5 | 4.5 |
| Nonfarm industries............. | 63.5 | 52.3 | 75.1 | 56.6 | 39.7 | -27.3 | -35.8 |
| Wholesale trade...... | 19.1 | 21.2 | 27.9 | 18.2 | 12.5 | -3.0 | 2.6 |
| Merchant wholesale trade Durable goods | 17.1 | 16.6 | 23.9 | 11.8 | 8.9 | -2.5 | 2.6 |
| Durable goods industries. | 12.3 | 9.9 | 18.7 | 4.0 | 2.2 | -3.0 | -11.5 |
| Nondurable goods industries | 4.8 | 6.6 | 5.5 | 7.6 | 6.4 | . 3 | 12.8 |
| Nonmerchant wholesale | 2.0 | 4.5 | 3.9 | 6.2 | 3.6 | -. 4 | 12.8 .0 |

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-of-period inventories. Quarterly changes in end-of-period inventories are stated at annual chained-dollar end-of-period inventories. Quarterly changes in end-of-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 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 |  |  | 2001 |  |
|  | 11 | III | IV | 1 | 11 |
| Private inventories ${ }^{1}$.. | 1,471.6 | 1,486.3 | 1,507.1 | 1,486.3 | 1,454.6 |
| Farm. | 102.2 | 96.6 | 103.2 | 108.0 | 105.5 |
| Construction, mining, and utilities ............ | 37.8 | 39.9 | 41.4 | 44.8 | 41.8 |
| Manufacturing.................................... | 480.0 | 485.9 | 489.0 | 465.5 | 450.5 |
| Durable goods industries ................... | 296.1 | 299.7 | 303.3 | 294.8 | 285.8 |
| Nondurable goods industries ............... | 184.0 | 186.2 | 185.7 | 170.8 | 164.6 |
| Wholesale trade ................................. | 357.0 | 361.5 | 363.9 | 361.4 | 361.7 |
| Durable goods industries | 222.5 | 224.1 | 224.1 | 221.4 | 218.1 |
| Nondurable goods industries ................ | 134.5 | 137.5 | 139.8 | 140.0 | 143.6 |
| Retail trade....................................... | 391.6 | 397.2 | 403.4 | 399.1 | 397.0 |
| Motor vehicle dealers ........................ | 122.7 | 125.8 | 128.8 | 123.3 | 121.7 |
| Food and beverage stores .................. | 31.6 | 31.8 | 32.0 | 32.9 | 33.2 |
| General merchandise stores ................. | 63.5 | 63.5 | 64.3 | 66.1 | 66.1 |
| 0ther retail stores............................. | 173.8 | 176.1 | 178.3 | 176.9 | 176.0 |
| Other industries ................................. | 102.9 | 105.2 | 106.2 | 107.4 | 108.2 |
| Addenda: |  |  |  |  |  |
| Private inventories.............................. | 1,471.6 | 1,486.3 | 1,507.1 | 1,486.3 | 1,464.6 |
| Durable goods industries................. | 718.0 | 726.9 | 733.6 | 716.6 | 703.0 |
| Nondurable goods industries............. | 753.6 | 759.4 | 773.5 | 769.7 | 761.6 |
| Nonfarm industries............................ | 1,369.4 | 1,389.8 | 1,403.9 | 1,378.3 | 1,359.1 |
| Wholesale trade.............................. | 357.0 | 361.5 | 363.9 | 361.4 | 361.7 |
| Merchant wholesale trade ................. | 304.8 | 307.4 | 309.5 | 307.5 | 307.6 |
| Durable goods industries .............. | 192.2 | 192.3 | 191.7 | 189.4 | 186.2 |
| Nondurable goods industries .......... | 112.7 | 115.1 | 117.7 | 118.1 | 121.4 |
| Nonmerchant wholesale trade ........... | 52.2 | 54.1 | 54.5 | 53.9 | 54.1 |
| Final sales of domestic business ${ }^{2}$.. | 689.3 | 696.6 | 704.1 | 716.6 | 720.5 |
| Final sales of goods and structures of domestic business ${ }^{2}$ $\qquad$ | 378.3 | 382.4 | 383.0 | 390.4 | 391.1 |
| Ratios of private inventories to final sales of domestic business: |  |  |  |  |  |
| Private inventories to final sales......... | 2.13 | 2.13 | 2.14 | 2.07 | 2.03 |
| Nonfarm inventories to final sales. | 1.99 | 2.00 | 1.99 | 1.92 | 1.89 |
| Nonfarm inventories to final sales of goods and structures | 3.62 | 3.63 | 3.67 | 3.53 | 3.47 |

1. Inventories are as of the end of the quarter. The quarter-to-quarter change in inventories calculated from current-dollar inventories in this table is not the current-dollar change in the private inventories component of
GDP. The former is the difference between two inventory stocks, each valued at its respective end-of-quarter prices. The latter is the change in the physical volume of inventories valued at average prices of the quarter in addition, changes calculated from this table are at quarterly rates, whereas, the change in private inventories is stated at annual rates
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 small amount of final sales by tarm and by government enterprises.
NoTE. - 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 |  |
|  | II | III | IV | 1 | 11 |
| Private inventories ' ....................... | 1,481.4 | 1,494.3 | 1,505.0 | 1,498.3 | 1,488.7 |
| Farm... | 105.2 | 103.8 | 104.6 | 104.6 | 104.0 |
| Construction, mining, and utilities ............ | 36.4 | 36.4 | 34.7 | 35.2 | 36.9 |
| Manufacturing................................... | 484.1 | 487.1 | 490.3 | 486.5 | 477.6 |
| Durable goods industries .................... | 304.5 | 307.2 | 311.7 | 309.1 | 302.7 |
| Nondurable goods industries ............... | 179.5 | 179.8 | 178.7 | 177.6 | 175.0 |
| Wholesale trade. | 367.7 | 372.3 | 375.4 | 374.7 | 375.3 |
| Durable goods industries | 236.5 | 239.0 | 240.4 | 239.5 | 236.6 |
| Nondurable goods industries ................ | 131.4 | 133.4 | 135.1 | 135.2 | 138.4 |
| Retail trade....................................... | 384.3 | 389.0 | 393.8 | 390.0 | 386.7 |
| Motor vehicle dealers | 122.9 | 125.5 | 127.6 | 122.7 | 121.3 |
| Food and beverage stores ................... | 29.9 | 30.0 | 30.0 | 30.3 | 30.4 |
| General merchandise stores ................. | 62.2 | 62.2 | 62.9 | 64.3 | 64.2 |
| Other retail stores.............................. | 169.3 | 171.3 | 173.3 | 172.5 | 170.6 |
| Other industries .................................. | 102.6 | 104.5 | 105.2 | 106.1 | 106.4 |
| Residual. | 1.0 | 1.2 | . 8 | 1.2 | 2.2 |
| Addenda: |  |  |  |  |  |
| Private inventories............................ | 1,481.4 | 1,494.3 | 1,505.0 | 1,498.3 | 1,488.7 |
| Durable goods industries................. | 740.1 | 748.8 | 757.0 | 748.8 | 737.7 |
| Nondurable goods industries............ | 740.1 | 744.4 | 747.1 | 748.2 | 749.3 |
| Nonfarm industries........................... | 1,375.4 | 1,389.5 | 1,399.5 | 1,392.6 | 1,383.7 |
| Wholesale trade.............................. | 367.7 | 372.3 | 375.4 | 374.7 | 375.3 |
| Merchant whoiesale trade................. | 316.4 | 319.4 | 321.6 | 321.0 | 321.6 |
| Durable goods industries .............. | 204.4 | 205.4 | 206.0 | 205.2 | 202.3 |
| Nondurable goods industries ......... | 112.1 | 114.0 | 115.6 | 115.7 | 118.9 |
| Nonmerchant wholesale trade ........... | 51.3 | 52.9 | 53.8 | 53.7 | 3.7 |
| Final sales of domestic business ${ }^{2}$.... | 650.4 | 654.4 | 658.6 | 665.5 | 665.9 |
| Final sales of goods and structures of domestic business ${ }^{2}$ $\qquad$ | 369.8 | 373.2 | 372.8 | 378.4 | 377.0 |
| Ratios of private inventories to final sales of domestic business: |  |  |  |  |  |
| Private inventories to final sales ............ | 2.28 | 2.28 | 2.29 | 2.25 | 2.24 |
| Nonfarm inventories to final sales .......... | 2.11 | 2.12 | 2.13 | 2.09 | 2.08 |
| goods and structures. | 3.72 | 3.72 | 3.75 | 3.68 | 3.67 |

1. Inventories are as of the end of the quarter. The quarter-to-quarter changes calculated from this table are at quarterly rates, whereas the change in private inventories component of GDP is stated at annual rates 2. Quarterly totals at monthly rates. Final sales of domestic business equals final sales of domestic product gross product of mousehoids and institutions and of general govesm and it includes a small amount of ar sales by farm and bovermment enterprises.
NoTE.- Estimates in this table are based on the North American Industry Classification System (NAICS) Chained (1996) dollar inventory series are calculated to ensure that the chained (1996) dollar change in invento-
ries for 1996 equals the current-dollar change in inventories for 1996 and that the average of the 1995 and 1996 ries for 1996 equals the current-doliar change in inventories for 1996 and that the average of the 1995 and 1996
end-of-year chain-weighted and fixed-weighted inventories are equal. Chained (1996) dollar final sales are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines for inventories.

## 6. Income and Employment by Industry

Table 6.1C.-National Income Without Capital Consumption Adjustment

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | III | IV | 1 | il |
| National income without capital consumption adjusiment $\qquad$ | 7,416.5 | 7,946.6 | 7,919.5 | 8,016.5 | 8,095.6 | 8,143.9 | 8,194.4 |
| Domestic industries .............. | 7,423.3 | 7,958.7 | 7,936.0 | 8,034.6 | 8,091.4 | 8,154.4 | 8,206.1 |
| Private industries $\qquad$ Agriculture, forestry, and | 6,469.1 | 6,949.7 | 6,928.7 | 7,020.2 | 7,071.1 | 7,119.3 | 7,158.4 |
| Agriculture, forestry, and fishing | 110.7 | 117.9 | 119.5 | 120.7 | 118.5 | 119.1 | 119.9 |
| Mining ............................ | 48.2 | 57.1 | 56.7 | 58.6 | 60.4 | 66.3 | 65.8 |
| Construction ................. | 389.9 | 425.0 | +422.5 | 426.5 | 434.1 | 445.5 | 447.7 |
| Manufacturing ................. | 1,189.8 | 1,237.5 | 1,250.7 | 1,251.1 | 1,221.5 | 1,195.1 | 1,194.8 |
| Durable goods. Nondurable goods | 697.7 492.1 | 723.2 514.3 | 730.7 520.0 | 732.0 519.1 | 713.2 508.4 | 699.7 495.4 | 687.0 507.8 |
| Transportation and public utilities | 515.4 | 555.4 | 553.2 | 561.5 | 567.5 | 572.9 | 571.8 |
| Transportation.............. | 234.9 | 245.2 | 246.1 | 246.4 | 247.8 | 244.4 | 242.0 |
| Communications Electric, gas, and | 144.4 | 163.4 | 162.1 | 163.8 | 172.7 | 173.1 | 169.3 |
| sanitary services ...... | 136.1 | 146.7 | 144.9 | 151.4 | 147.1 | 155.4 | 160.5 |
| Wholesale trade .............. | 444.8 | 479.7 | 480.8 | 486.2 | 485.9 | 475.0 | 471.7 |
| Retail trade ................. | 621.8 | 663.5 | 660.0 | 669.7 | 670.1 | 687.5 | 693.1 |
| Finance, insurance, and real estate. | 1,379.9 | 1,476.6 | 1,463.6 | 1,489.0 | 1,513.7 | 1,528.7 | 1,541.3 |
| Services............................. | 1,768.7 | 1,937.0 | 1,921.7 | 1,956.9 | 1,999.3 | 2,029.3 | 2,052.3 |
| Government ..................... | 954.1 | 1,009.0 | 1,007.4 | 1,014.4 | 1,020.3 | 1,035.0 | 1,047.6 |
| Rest of the world .................. | -6.8 | -12.1 | -16.6 | -18.1 | 4.2 | -10.4 | -11.7 |

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

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | III | IV | 1 | 11 |
| Corporate profits with Inventory valuation and capital consumption adjustments | 825.2 | 876.4 | 892.8 | 895.0 | 847.6 | 789.8 | 759.8 |
| Domestic industries .............. | 710.5 | 739.6 | 763.8 | 754.0 | 690.8 | 649.7 | 615.8 |
| Financial ........................... | 180.3 | 189.5 | 186.2 | 187.2 | 187.5 | 184.9 | 165.4 |
| Nonfinancial ..................... | 530.3 | 550.1 | 577.6 | 566.8 | 503.4 | 464.8 | 450.4 |
| Rest of the worid | 114.6 | 136.8 | 128.9 | 141.0 | 156.8 | 140.0 | 144.0 |
| Receipts from the rest of the world | 173.3 | 204.9 | 208.0 | 205.0 | 210.4 | 201.0 | 194.0 |
| Less: Payments to the rest of the world $\qquad$ | 58.7 | 68.1 | 79.0 | 64.0 | 53.6 | 61.0 | 50.0 |
| Corporate prolits with inventory valuation adjusiment $\qquad$ | 773.4 | 833.0 | 847.2 | 854.6 | 809.2 | 753.8 | 729.5 |
| Domestic indusiries ............ | 658.8 | 696.3 | 718.3 | 713.6 | 652.4 | 613.8 | 585.4 |
| Financial ..................:....... | 191.0 | 204.4 | 200.3 | 203.1 | 204.4 | 202.2 | 183.3 |
| Federal Reserve banks..... | 25.7 | 30.0 | 29.6 | 30.4 | 30.9 | 30.4 | 28.7 |
| Other............................ | 165.3 | 174.4 | 170.7 | 172.7 | 173.5 | 171.7 | 154.6 |
| Nonfinancial ..................... | 467.8 | 491.8 | 518.0 | 510.6 | 448.0 | 411.6 | 402.1 |
| Manufacturing ............... | 163.7 | 155.2 | 175.0 | 159.4 | 119.4 | 90.4 | 93.4 |
| Durable goods $\qquad$ Primary metal | 75.8 | 63.2 | 76.2 | 65.7 | 38.1 | 24.8 | 15.6 |
| industries. <br> Fabricated metal | 2.6 | 3.1 | 4.6 | 3.5 | 1.6 | -2.0 | -1.5 |
| products $\qquad$ Industrial machinery | 16.7 | 14.3 | 16.3 | 14.2 | 7.4 | 9.3 | 9.7 |
| and equipment...... | 9.4 | 7.9 | 6.7 | 11.0 | 7.6 | 4.5 | -3.6 |
| Electronic and other electric equipment Motor vehicles and | 6.2 | 3.7 | 6.4 | 2.3 | . 8 | -1.5 | -4.8 |
| equipment | 6.7 | 5.1 | 6.2 | 5.2 | 2.6 | -2.9 | -3.2 |
| Other | 34.2 | 29.1 | 36.0 | 29.5 | 18.0 | 17.4 | 18.9 |
| Nondurable goods $\qquad$ Food and kindred | 87.9 | 92.0 | 98.7 | 93.7 | 81.3 | 65.6 | 77.8 |
| products | 25.2 | 21.6 | 21.5 | 23.6 | 17.2 | 10.9 | 16.6 |
| Chemicals and allied products $\qquad$ | 26.6 | 30.6 | 32.2 | 29.6 | 32.2 | 25.1 | 29.0 |
| Petroleum and coal products | . 5 | 7.5 | 10.2 | 10.0 | 7.9 | 9.0 | 10.4 |
| Other ..................... | 35.6 | 32.3 | 34.9 | 30.5 | 23.9 | 20.5 | 22.0 |
| Transportation and public utilities $\qquad$ | 59.0 | 67.4 | 67.9 | 70.5 | 67.3 | 66.4 | 62.6 |
| Transportation.............. | 15.3 | 13.7 | 16.7 | 13.6 | 10.7 | 5.1 | 3.3 |
| Communications Electric, gas, and | 5.9 | 12.7 | 11.4 | 12.8 | 17.8 | 15.5 | 9.9 |
| sanitary services ...... | 37.8 | 41.0 | 39.8 | 44.1 | 38.7 | 45.8 | 49.4 |
| Wholesale trade.............. | 53.8 | 60.5 | 64.9 | 63.7 | 55.9 | 40.3 | 34.0 |
| Retail trade .................... | 77.1 | 81.8 | 83.0 | 84.5 | 76.3 | 84.9 | 85.6 |
| Other............................ | 114.2 | 126.9 | 127.2 | 132.5 | 129.1 | 129.7 | 126.5 |
| Rest of the world .................. | 114.6 | 136.8 | 128.9 | 141.0 | 156.8 | 140.0 | 144.0 |

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

## 7. Quantity and Price Indexes

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


Note.- Chain-type quantity and price indexes are calculated from weighted averages of the detailed output and prices used to prepare each aggregate and component. Implicit price deflators are weighted averages of
current- to chained-dollar output multiplied by 100
percent changes from preceding period or tems 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]

|  | 1999 | 2000 | Seasonally adjusted |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | 11 | III | IV | 1 | II |
| Gross domestic product: |  |  |  |  |  |  |  |
| Current dollars.. | 118.63 | 126.36 | 126.17 | 127.19 | 128.35 | 129.80 | 130.58 |
| Chain-type quantity index.... | 113.35 | 118.06 | 118.13 | 118.52 | 119.08 | 119.47 | 119.56 |
| Chain-type price index........ | 104.66 | 107.04 | 106.81 | 107.31 | 107.78 | 108.65 | 109.22 |
| Implicit price deflator .......... | 104.65 | 107.04 | 106.81 | 107.31 | 107.78 | 108.65 | 109.21 |
| Final sales of domestic product: |  |  |  |  |  |  |  |
| Current dollars................... | 118.33 | 126.22 | 125.68 | 127.00 | 128.34 | 130.63 | 131.55 |
| Chain-type quantity index.... | 112.96 | 117.78 | 117.54 | 118.22 | 118.93 | 120.10 | 120.32 |
| Chain-type price index......... | 104.76 | 107.16 | 106.93 | 107.44 | 107.92 | 108.77 | 109.34 |
| Implicit price deflator .......... | 104.75 | 107.16 | 106.93 | 107.43 | 107.91 | 108.77 | 109.34 |
| Gross domestic purchases: |  |  |  |  |  |  |  |
| Current dollars................ | 120.47 | 129.55 | 129.18 | 130.57 | 131.84 | 132.95 | 133.51 |
| Chain-type quantity index. | 115.85 | 121.42 | 121.42 | 122.01 | 122.68 | 122.88 | 123.01 |
| Chain-type price index......... | 103.99 | 106.70 | 106.40 | 107.02 | 107.47 | 108.19 | 108.54 |
| Implicit price deflator .......... | 103.98 | 106.69 | 106.40 | 107.02 | 107.47 | 108.19 | 108.53 |
| Final sales to domestic purchasers: |  |  |  |  |  |  |  |
| Current dollars. | 120.18 | 129.41 | 128.72 | 130.40 | 131.85 | 133.78 | 134.48 |
| Chain-type quantity index.... | 115.47 | 121.16 | 120.85 | 121.73 | 122.55 | 123.52 | 123.78 |
| Chain-type price index........ | 104.08 | 106.81 | 106.52 | 107.13 | 107.60 | 108.31 | 108.65 |
| Implicit price deflator .......... | 104.08 | 106.81 | 106.51 | 107.13 | 107.60 | 108.30 | 108.65 |
| Addenda: <br> Final sales of computers ${ }^{1}$ |  |  |  |  |  |  |  |
| Current dollars............... | 112.50 | 140.41 | 139.25 | 144.51 | 149.64 | 136.78 | 120.56 |
| Chain-type quantity index | 299.26 | 455.72 | 441.78 | 479.77 | 512.33 | 523.45 | 484.59 |
| Chain-type price index ..... | 37.59 | 30.81 | 31.37 | 29.99 | 29.09 | 26.02 | 24.77 |
|  | 37.59 | 30.81 | 31.52 | 30.12 | 29.21 | 26.13 | 24.88 |
| Gross domestic product less final sales of computers: |  |  |  |  |  |  |  |
| Current dollars............... | 118.69 | 126.22 | 126.03 | 127.01 | 128.13 | 129.73 | 130.68 |
| Chain-type quantity index | 112.22 | 116.41 | 116.51 | 116.80 | 117.27 | 117.63 | 117.81 |
| Chain-type price index ..... | 105.77 | 108.44 | 108.18 | 108.75 | 109.27 | 110.30 | 110.93 |
| Implicit price deflator....... | 105.77 | 108.43 | 108.17 | 108.75 | 109.27 | 110.29 | 110.93 |
| Gross domestic purchases less final sales of computers: |  |  |  |  |  |  |  |
| Current dollars............... | 120.38 | 129.29 | 128.93 | 130.28 | 131.55 | 132.83 | 133.59 |
| Chain-type quantity index | 114.35 | 119.38 | 119.41 | 119.89 | 120.47 | 120.67 | 120.88 |
| Chain-type price index.... | 105.28 | 108.31 | 107.98 | 108.67 | 109.20 | 110.09 | 110.52 |
|  | 105.27 | 108.31 | 107.97 | 108.67 | 109.20 | 110.08 | 110.51 |
| Chain-type price indexes for gross domestic product: |  |  |  |  |  |  |  |
| food | 104.67 | 107.08 | 106.68 | 107.49 | 108.08 | 109.15 | 109.92 |
| Energy goods and services Gross domestic product | 98.67 | 103.49 | 103.83 | 103.41 | 104.67 | 113.13 | 120.40 |
| less food and energy.... | 104.87 | 107.17 | 106.94 | 107.44 | 107.87 | 108.47 | 108.79 |
| Chain-type price indexes for gross domestic purchases: |  |  |  |  |  |  |  |
| food.......... | 105.78 | 108.23 | 107.77 | 108.74 | 109.17 | 110.28 | 110.99 |
| Energy goods and services | 95.61 | 113.69 | 111.65 | 115.32 | 118.44 | 121.11 | 122.92 |
| Gross domestic purchases less food and energy.... | 104,17 | 106.26 | 106.06 | 106.51 | 106.86 | 107.46 | 107.70 |

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

Note.- Percent changes from preceding period for selected items in this table are shown in table 8.1.
Table 7.3.-Quantity and Price Indexes for Gross National Product and Command-Basis Gross National Product
[Index numbers, 1996=100]

| Gross national product: |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Current dollars.......... | 118.27 | 125.92 | 125.66 | 126.66 | 128.10 | 129.37 | 130.13 |
| Chain-type quantity index.... | 113.05 | 117.69 | 117.70 | 118.08 | 118.90 | 119.13 | 119.21 |
| Chain-type price index........ | 104.62 | 107.00 | 106.77 | 107.27 | 107.74 | 108.60 | 109.16 |
| Implicit price deflator .......... | 104.62 | 106.99 | 106.76 | 107.27 | 107.74 | 108.60 | 109.16 |
| Less: Exports of goods and services and income receipts from the rest of the world: <br> Chain-type quantity index.... | 119.39 | 133.62 | 133.82 | 136.04 | 136.22 | 133.62 | 127.53 |
|  |  |  |  |  |  |  |  |
| Plus: Command-basis exports of goods and services and Income receipts from the rest of the world: Chain-type quantity index.... |  |  |  |  |  |  |  |
|  | 123.41 | 135.40 | 136.09 | 137.51 | 137.74 | 135.91 | 131.05 |
| Equals: Command-basis gross national product: |  |  |  |  |  |  |  |
| Chain-type quantity index.... | 113.62 | 117.94 | 118.03 | 118.29 | 119.12 | 119.45 | 119.71 |

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

|  | 1999 | 2000 | Seasonally adjusted |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | III | IV | 1 | II |
| Personal consumption expenditures | Chain-type quantity indexes |  |  |  |  |  |  |
|  | 113.96 | 119.48 | 118.88 | 120.14 | 121.07 | 121.98 | 122.74 |
| Durable goods. | 132.66 | 145.27 | 143.80 | 146.66 | 145.90 | 149.63 | 152.17 |
| Motor vehicles and parts | 127.83 | 135.90 | 133.80 | 137.03 | 134.18 | 139.29 | 141.20 |
| Furniture and household equipment. | 141.30 | 159.17 | 158.28 | 160.97 | 162.03 | 165.08 | 169.07 |
| Other ............................... | 126.80 | 140.18 | 139.10 | 141.40 | 142.23 | 143.97 | 145.59 |
| Nondurable goods | 112.22 | 117.52 | 117.20 | 118.43 | 118.60 | 119.31 | 119.40 |
| Food | 107.87 | 112.13 | 112.16 | 112.75 | 112.78 | 112.89 | 112.74 |
| Clothing and shoes. | 120.68 | 129.67 | 128.91 | 131.40 | 131.45 | 132.52 | 133.10 |
| Gasoline, fuel oil, and other energy goods. | 108.27 | 107.59 | 107.53 | 108.44 | 107.96 | 109.21 | 107.39 |
| Gasoline and oil | 110.09 | 109.99 | 109.83 | 110.79 | 110.48 | 111.89 | 110.89 |
| Fuel oil and coal. | 93.95 | 88.82 | 89.45 | 90.07 | 88.41 | 88.50 | 80.73 |
| Other ....... | 116.96 | 124.28 | 123.43 | 125.28 | 126.06 | 127.57 | 128.63 |
| Services. | 111.36 | 115.78 | 115.18 | 116.19 | 117.78 | 118.32 | 119.13 |
| Housing. | 107.64 | 110.03 | 109.78 | 110.28 | 110.88 | 111.49 | 111.96 |
| Household operation | 112.89 | 119.02 | 118.40 | 119.69 | 123.99 | 123.66 | 121.99 |
| Electricity and gas... | 102.70 | 105.96 | 106.32 | 105.45 | 112.13 | 108.83 | 104.85 |
| Other household operation | 119.76 | 127.82 | 126.55 | 129.36 | 131.91 | 133.85 | 134.02 |
| Transportation ................... | 113.93 | 117.32 | 117.02 | 117.51 | 118.49 | 118.80 | 118.68 |
| Medical care.. | 107.79 | 110.99 | 110.71 | 111.35 | 112.35 | 113.16 | 114.45 |
| Recreation. | 114.88 | 118.78 | 118.77 | 118.89 | 119.61 | 121.52 | 121.83 |
| Other ............................... | 116.81 | 124.36 | 122.86 | 125.03 | 127.64 | 127.84 | 129.87 |
| Addenda: <br> Energy goods and services ${ }^{1}$ Personal consumption expenditures less food and energy $\qquad$ |  |  |  |  |  |  |  |
|  | 105.55 | 106.69 | 106.80 | 106.96 | 109.65 | 108.84 | 106.03 |
|  | 115.62 | 121.66 | 120.89 | 122.35 | 123.34 | 124.51 | 125.71 |
|  | Chain-type price indexes |  |  |  |  |  |  |
| Personal consumption expenditures $\qquad$ | 104.72 | 107.52 | 107.21 | 107.85 | 108.37 | 109.23 | 109.59 |
| Durable goods. | 93.04 | 91.53 | 91.80 | 91.29 | 91.03 | 90.86 | 90.05 |
| Motor vehicles and parts..... | 99.11 | 99.57 | 99.69 | 99.55 | 99.79 | 100.44 | 100.09 |
| Furniture and household equipment | 85.21 | 81.51 | 82.03 | 81.14 | 80.10 | 78.87 | 77.39 |
| Other ............................... | 96.60 | 95.77 | 95.81 | 95.41 | 95.83 | 96.37 | 96.12 |
| Nondurable goods ................. | 103.67 | 107.55 | 107.24 | 107.96 | 108.49 | 109.01 | 109.74 |
| Food. | 106.13 | 108.64 | 108.17 | 109.15 | 109.60 | 110.69 | 111.39 |
| Clothing and shoes............. | 96.42 | 95.18 | 95.10 | 94.64 | 95.18 | 95.03 | 93.68 |
| Gasoline, fuel oil, and other |  |  |  |  |  |  |  |
| energy goods................ | 94.58 | 121.87 | 120.95 | 123.32 | 125.53 | 123.80 | 129.26 |
| Gasoline and oil.............. | 94.76 | 121.07 | 120.81 | 122.65 | 123.97 | 121.99 | 128.74 |
| Fuel oil and coal. | 92.64 | 129.27 | 121.92 | 129.33 | 140.32 | 141.13 | 132.89 |
| Other ..... | 106.95 | 109.36 | 109.36 | 109.92 | 110.06 | 110.71 | 111.49 |
| Services.............................. | 107.80 | 111.10 | 110.64 | 111.52 | 112.24 | 113.53 | 114.00 |
| Housing........................... | 109.31 | 112.79 | 112.30 | 113.21 | 114.19 | 115.27 | 116.57 |
| Household operation.. | 100.43 | 102.14 | 101.27 | 102.48 | 103.79 | 107.12 | 107.14 |
| Electricity and gas.. | 98.06 | 103.67 | 101.15 | 105.20 | 108.84 | 117.48 | 117.11 |
| Other househoid operation | 101.89 | 101.36 | 101.43 | 101.03 | 101.03 | 101.34 | 101.58 |
| Transportation ................... | 105.47 | 108.55 | 108.27 | 109.02 | 109.86 | 110.23 | 110.10 |
| Medical care.. | 107.06 | 110.24 | 109.68 | 110.74 | 111.48 | 112.83 | 113.15 |
| Recreation. | 108.86 | 112.87 | 112.32 | 113.60 | 114.16 | 115.13 | 116.44 |
| Other ............................... | 110.65 | 114.42 | 114.25 | 114.71 | 114.92 | 115.83 | 115.84 |
| Addenda: |  |  |  |  |  |  |  |
| expenditures less food and energy. $\qquad$ | 104.99 | 107.02 | 106.82 | 107.25 | 107.65 | 108.33 | 108.51 |

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]


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]

|  | 1999 | 2000 | Seasonally adjusted |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | III | IV | 1 | II |
|  | Chain-type quantity indexes |  |  |  |  |  |  |
| Exports of goods and services | 118.38 | 129.63 | 129.33 | 132.62 | 131.27 | 130.88 | 126.78 |
|  | 121.49 | 135.20 | 134.09 | 139.85 | 137.37 | 136.55 | 130.21 |
| Durable. | 127.67 | 144.40 | 144.21 | 149.26 | 146.33 | 145.05 | 136.57 |
| Nondurable .................... | 108.18 | 115.40 | 112.32 | 119.56 | 118.03 | 118.21 | 116.42 |
| Services ${ }^{1}$............................. | 111.14 | 117.01 | 118.45 | 116.42 | 117.47 | 117.99 | 118.70 |
| Income receipts ................... | 122.71 | 146.67 | 148.48 | 147.25 | 152.41 | 142.66 | 130.15 |
| Imports of goods and services | 140.35 | 159.09 | 158.17 | 163.07 | 162.86 | 160.79 | 157.30 |
| Goods ${ }^{1}$ | 143.40 | 162.75 | 162.01 | 166.76 | 166.50 | 163.65 | 159.60 |
| Durable ............................... | 150.50 | 173.51 | 172.16 | 177.49 | 177.72 | 172.44 | 163.20 |
| Nondurable .................... | 129.77 | 142.65 | 142.89 | 146.65 | 145.67 | 146.63 | 150.93 |
| Services ${ }^{1}$.......................... | 125.50 | 141.32 | 139.51 | 145.13 | 145.14 | 146.90 | 146.14 |
| Income payments | 133.92 | 161.33 | 165.03 | 164.26 | 160.79 | 156.13 | 143.16 |
|  | Chain-type price indexes |  |  |  |  |  |  |
| Exports of goods and services | 95.65 | 97.33 | 97.27 | 97.58 | 97.70 | 97.67 | 97.42 |
| Goods ${ }^{\text {²........................... }}$ | 92.94 | 93.97 | 93.99 | 94.06 | 94.15 | 94.06 | 93.69 |
| Durable ......................... | 93.64 | 93.66 | 93.59 | 93.81 | 93.71 | 93.78 | 93.70 |
| Nondurable .................... | 91.25 | 94.85 | 95.13 | 94.81 | 95.40 | 94.89 | 93.78 |
| Services ${ }^{1}$......................... | 102.55 | 106.02 | 105.75 | 106.71 | 106.95 | 107.08 | 107.13 |
| Income receipls .................. | 104.14 | 106.66 | 106.39 | 106.92 | 107.43 | 108.17 | 108.54 |
| Imports of goods and services | 91.78 | 95.73 | 95.23 | 96.27 | 96.37 | 95.65 | 94.19 |
|  | 90.32 | 94.63 | 94.10 | 95.19 | 95.40 | 94.40 | 92.85 |
| Durable.... | 89.15 | 88.79 | 89.01 | 88.81 | 88.29 | 88.20 | 87.59 |
| Nondurable .................... | 92.85 | 107.90 | 105.63 | 109.74 | 111.66 | 108.55 | 104.95 |
| Services ${ }^{1}$.......................... | 99.74 | 101.45 | 101.13 | 101.83 | 101.34 | 102.24 | 101.31 |
| Income payments................. | 105.22 | 107.98 | 107.76 | 108.31 | 108.79 | 109.63 | 110.11 |

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

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

|  | 1999 | 2000 | Seasonally adjusted |  |  |  |  |  | 1999 | 2000 | Seasonally adjusted |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |  |  |  |  | 2000 |  | 20 | 01 |
|  |  |  | 11 | III | IV | 1 | 11 |  |  |  | II | III | IV | 1 | II |
|  | Chain-type quantity indexes |  |  |  |  |  |  | Exports of goods and services | Chain-type price indexes |  |  |  |  |  |  |
| Exports of goods and services. | 118.38 | 129.63 | 129.33 | 132.62 | 131.27 | 130.88 | 126.78 |  | 95.65 | 97.33 | 97.27 | 97.58 | 97.70 | 97.67 | 97.42 |
| Exports of goods ${ }^{1}$ | 121.49 | 135.20 | 134,09 | 139.85 | 137.37 | 136.55 | 130.21 | Exports of goods ${ }^{1}$................................ | 92.94 | 93.97 | 93.99 | 94.06 | 94.15 | 94.06 | 93.69 |
| Foods, feeds, and beverages | 101.95 | 108.01 | 105.28 | 113.51 | 107.74 | 111.80 | 110.09 | Foods, feeds, and beverages .............. | 80.42 | 79.11 | 80.35 | 77.55 | 79.21 | 79.32 | 78.63 |
| industrial supplies and materials | 108.34 | 119.22 | 116.74 | 122.39 | 122.04 | 119.60 | 115.35 | Industrial supplies and materials ......... | 92.81 | 98.67 | 98.71 | 99.31 | 99.28 | 98.41 | 97.00 |
| Durable goods ..................... | 114.18 | 131.61 | 131.15 | 132.72 | 133.77 | 129.11 | 121.66 | Durable goods ..................... | 92.57 | 94.23 | 94.45 | 94.50 | 94.01 | 93.29 | 92.78 |
| Nondurable goods | 105.03 | 112.34 | 108.82 | 116.59 | 115.51 | 114.23 | 111.67 | Nondurable goods | 92.96 | 101.49 | 101.41 | 102.38 | 102.65 | 101.69 | 99.70 |
| Capital goods, except automotive......... | 135.08 | 155.94 | 156.36 | 163.32 | 159.65 | 159.98 | 145.05 | Capital goods, except automotive ....... | 90.98 | 90.41 | 90.24 | 90.55 | 90.50 | 90.67 | 90.61 |
| Civilian aircraft, engines, and parts .... | 160.53 | 140.13 | 152.26 | 142.21 | 135.55 | 157.18 | 152.62 | Civilian aircraft, engines, and parts ... | 107.06 | 111.45 | 110.64 | 112.12 | 113.61 | 115.82 | 117.32 |
| Computers, peripherals, and parts..... | 156.33 | 195.85 | 195.79 | 207.35 | 203.12 | 200.09 | 175.28 | Computers, peripherals, and parts ... | 68.36 | 64.87 | 64.79 | 64.61 | 64.43 | 63.99 | 63.37 |
| Other.......................................... | 126.06 | 151.92 | 150.01 | 159.69 | 156.75 | 153.14 | 137.69 | Other ......................................... | 93.92 | 93.32 | 93.23 | 93.49 | 93.24 | 93.27 | 93.11 |
| Automotive vehicles, engines, and parts | 113.73 | 120.43 | 121.11 | 120.94 | 115.90 | 107.63 | 114.11 | Automotive vehicies, engines, and parts | 101.54 | 102.39 | 102.35 | 102.55 | 102.50 | 102.56 | 102.83 |
| Consumer goods, except automotive .... | 116.54 | 128.20 | 127.85 | 130.73 | 128.64 | 133.52 | 133.24 | Consumer goods, except automotive ... | 100.41 | 100.83 | 100.89 | 100.91 | 100.67 | 100.54 | 100.26 |
| Durable goods .............................. | 119.21 | 132.46 | 131.28 | 134.85 | 131.48 | 139.29 | 139.28 | Durable goods ............................. | 100.06 | 100.79 | 100.98 | 100.94 | 100.61 | 100.90 | 100.64 |
| Nondurable goods | 113.76 | 123.78 | 124.28 | 126.44 | 125.68 | 127.51 | 126.95 | Nondurable goods ......................... | 100.78 | 100.88 | 100.78 | 100.88 | 100.73 | 100.13 | 99.83 |
| Other ..................... | 133.15 | 137.24 | 128.05 | 140.67 | 146.30 | 140.68 | 140.41 | Other ................. | 95.58 | 96.80 | 96.84 | 96.62 | 97.14 | 97.20 | 97.33 |
| Exports of services ${ }^{1}$............................ | 111.14 | 117.01 | 118.45 | 116.42 | 117.47 | 117.99 | 118.70 | Exports of services ${ }^{1}$............................. | 102.55 | 106.02 | 105.75 | 106.71 | 106.95 | 107.08 | 107.13 |
| Transters under U.S. military agency <br> sales contracts | 102.26 | 88.71 | 100.16 | 81.51 | 88.16 | 86.16 | 92.26 | Transfers under U.S. military agency sales contracts | 100.07 | 99.10 | 98.94 | 98.95 | 99.10 | 98.38 | 98.35 |
| Travel........................................................... | 100.98 | 105.78 | 108.19 | 103.76 | 104.06 | 103.71 | 102.73 | Travel ............ | 106.10 | 111.20 | 111.18 | 111.78 | 112.38 | 112.30 | 112.96 |
| Passenger fares. | 94.58 | 96.71 | 99.36 | 96.40 | 96.91 | 90.25 | 93.33 | Passenger fares | 102.48 | 105.09 | 105.36 | 105.97 | 104.68 | 107.11 | 104.44 |
| Other transportation ........................... | 105.83 | 107.71 | 110.18 | 106.26 | 105.07 | 104.91 | 103.01 | Other transportation | 97.55 | 107.49 | 106.04 | 109.57 | 111.04 | 107.53 | 105.66 |
| Royalties and license fees | 107.59 | 109.67 | 110.13 | 109.74 | 110.20 | 112.39 | 115.27 | Royalties and license fees | 104.25 | 106.80 | 106.55 | 107.08 | 107.59 | 108.33 | 108.70 |
| Other private services.. | 138.37 | 150.21 | 149.49 | 150.67 | 152.67 | 156.69 | 158.32 | Other private services ....................... | 97.96 | 98.90 | 98.60 | 99.38 | 99.32 | 99.63 | 99.74 |
| Other ........................ | 87.42 | 103.37 | 101.27 | 107.87 | 109.06 | 108.29 | 106.38 | Other .............................................. | 117.38 | 124.82 | 124.84 | 126.12 | 126.20 | 128.25 | 130.15 |
| Imports of goods and services...... | 140.35 | 159.09 | 158.17 | 163.07 | 162.86 | 160.79 | 157.30 | Imports of goods and services .... | 91.78 | 95.73 | 95.23 | 96.27 | 96.37 | 95.65 | 94.19 |
|  | 143.40 | 162.75 | 162.01 | 166.76 | 166.50 | 163.65 | 159.60 |  | 90.32 | 94.63 | 94.10 | 95.19 | 95.40 | 94.40 | 92.85 |
| Foods, feeds, and beverages ............... | 129.17 | 138.40 | 137.25 | 141.65 | 141.20 | 139.26 | 141.59 | Foods, feeds, and beverages | 94.48 | 93.03 | 93.51 | 92.61 | 91.84 | 92.18 | 90.40 |
| Industrial supplies and materials, except petroleum and products. | 125.60 | 134.14 | 134.03 | 135.33 | 133.59 | 131.85 | 133.01 | Industrial supplies and materials, except petroleum and products $\qquad$ | 94.46 | 103.39 | 102.00 | 104.71 | 107.75 | 110.52 | 104.60 |
| Durable goods | 128.54 | 136.99 | 136.95 | 136.77 | 136.20 | 134.56 | 126.51 | Durable goods | 97.21 | 102.42 | 103.31 | 102.81 | 101.08 | 101.53 | 101.01 |
| Nondurable goods | 122.49 | 131.10 | 130.93 | 133.71 | 130.89 | 129.07 | 138.41 | Nondurable goods ......................... | 91.63 | 104.53 | 100.76 | 106.85 | 114.90 | 120.13 | 108.91 |
| Petroleum and products ..................... | 111.96 | +18.25 | 122.09 | 120.56 | 118.16 | 125.46 | 126.80 | Petroleum and products .................... | 83.21 | 139.73 | 132.74 | 145.88 | 147.85 | 128.45 | 123.87 |
| Capital goods, except automotive......... | 164.75 | 198.04 | 196.41 | 205.08 | 206.13 | 200.20 | 175.56 | Capital goods, except automotive ........ | 78.58 | 76.75 | 77.01 | 76.66 | 75.99 | 75.68 | 74.87 |
| Civilian aircraft, engines, and parts.... | 174.65 | 188.26 | 179.42 | 189.53 | 215.44 | 216.73 | 214.18 | Civilian aircraft, engines, and parts ... | 107.43 | 110.57 | 109.82 | 111.23 | 112.30 | 113.19 | 114.62 |
| Computers, peripherals, and parts..... | 211.97 | 248.09 | 248.35 | 259.08 | 254.28 | 246.95 | 226.63 | Computers, peripherals, and parts ... | 62.47 | 58.82 | 59.07 | 58.67 | 57.23 | 56.36 | 54.39 |
| Other.......................................... | 147.45 | 181.53 | 180.19 | 187.98 | 187.89 | 181.64 | 153.79 | Other ......................................... | 83.76 | 82.52 | 82.87 | 82.40 | 82.02 | 81.89 | 81.51 |
| Automotive vehicles, engines, and parts | 137.42 | 149.31 | 149.36 | 151.02 | 146.93 | 142.27 | 146.00 | Automotive vehicles, engines, and parts | 101.03 | 101.73 | 101.76 | 101.87 | 101.88 | 101.91 | 101.61 |
| Consumer goods, except automotive .... | 145.19 | 170.55 | 169.71 | 173.57 | 177.94 | 177.47 | 174.75 | Consumer goods, except automotive ... | 96.80 | 95.94 | 95.95 | 95.87 | 95.60 | 95.56 | 95.26 |
| Durable goods | 149.24 | 178.41 | 177.10 | 179.97 | 186.19 | 182.78 | 177.26 | Durable goods ............................. | 94.11 | 93.03 | 93.06 | 92.95 | 92.68 | 92.62 | 92.10 |
| Nondurable goods | 140.95 | 162.34 | 161.99 | 166.88 | 169.35 | 171.92 | 172.08 | Nondurable goods ........................ | 99.78 | 99.19 | 99.17 | 99.12 | 98.86 | 98.85 | 98.81 |
| Other .............................................. | 156.74 | 177.41 | 166.55 | 190.99 | 189.91 | 170.17 | 186.76 | Other ............................................. | 99.20 | 100.19 | 99.96 | 100.45 | 100.69 | 101.47 | 100.99 |
| Imports of services ${ }^{1}$ | 125.50 | 141.32 | 139.51 | 145.13 | 145.14 | 146.90 | 146.14 | Imports of services ${ }^{1}$............................. | 99.74 | 101.45 | 101.13 | 101.83 | 101.34 | 102.24 | 101.31 |
| Direct defense expenditures | 132.25 | 139.52 | 139.22 | 146.23 | 141.47 | 146.01 | 145.50 | Direct defense expenditures ............... | 91.43 | 88.10 | 88.04 | 87.75 | 86.45 | 88.12 | 85.65 |
| Travel....................... | 125.04 | 138.92 | 138.06 | 138.79 | 140.51 | 139.13 | 142.31 | Travel ............................................ | 97.98 | 96.69 | 97.22 | 96.42 | 94.44 | 96.79 | 95.07 |
| Passenger fares.. | 122.54 | 131.14 | 134.65 | 133.39 | 126.49 | 122.05 | 130.71 | Passenger fares | 109.96 | 116.65 | 115.40 | 118.00 | 120.32 | 124.15 | 124.69 |
| Other transportation. | 115.91 | 127.52 | 127.19 | 130.23 | 130.42 | 129.82 | 122.34 | Other transportation ......................... | 107.48 | 117.49 | 115.90 | 118.33 | 119.99 | 118.40 | 117.40 |
| Royalties and license fees ................... | 154.35 | 192.37 | 177.97 | 216.18 | 201.77 | 213.40 | 207.78 | Royalties and license fees .................. | 104.26 | 106.82 | 106.53 | 107.06 | 107.57 | 108.31 | 108.68 |
| Other private services.. | 129.20 | 154.36 | 149.57 | 160.21 | 165.90 | 174.42 | 170.03 | Other private services ....................... | 93.99 | 93.29 | 92.96 | 94.00 | 92.90 | 92.62 | 92.12 |
| Other ........................ | 107.59 | 110.81 | 110.09 | 111.36 | 113.02 | 113.49 | 115.25 | Other ............................................. | 102.42 | 105.15 | 105.03 | 105.44 | 105.04 | 106.01 | 105.33 |
| Addenda: |  |  |  |  |  |  |  | Addenda: |  |  |  |  |  |  |  |
| Exports of agricultural goods ${ }^{2}$......... | 102.79 | 111.41 | 108.14 | 117.22 | 111.68 | 113.75 | 113.69 | Exports of agricultural goods ${ }^{2}$.......... | 78.57 | 77.09 | 78.04 | 75.61 | 77.44 | 77.79 | 77.03 |
| Exports of nonagricultural goods....... | 123.45 | 137.66 | 136.73 | 142.21 | 140.00 | 138.92 | 132.00 | Exports of nonagricultural goods .... | 94.34 | 95.59 | 95.53 | 95.83 | 95.76 | 95.63 | 95.30 |
| imports of nonpetroleum goods........ | 146.12 | 166.89 | 165.47 | 171.12 | 171.23, | 166.90 | 162.17 | Imports of nonpetroleum goods ....... | 91.09 | 91.62 | 91.54 | 91.77 | 91.86 | 92.17 | 90.84 |

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


1. Gross government investment consists of general government and government enterprise expendifures 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 transterred to foreign countries by the Federal Government
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 ali general government employees is shown in the addenda.
4. Consumption of fixed capital, or depreciation, is included in government consumption expenditures as a partial measure of the value of the services of general government fixed assets; use of depreciation assumes a zero net return on these assets.

Table 7.14.-Chain-Type Quantity and Price Indexes for Gross Domestic Product by Sector
[Index numbers, 1996=100]

|  | 1999 | 2000 | Seasonally adjusted |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | 11 | III | IV | 1 | 11 |
|  | Chain-type quantity indexes |  |  |  |  |  |  |
| Gross domestic product | 113.35 | 118.06 | 118.13 | 118.52 | 119.08 | 119.47 | 119.56 |
|  | 115.01 | 120.18 | 120.29 | 120.69 | 121.26 | 121.59 | 121.53 |
| Nonfarm ${ }^{2}$ | 115.00 | 120.08 | 120.20 | 120.56 | 121.12 | 121.49 | 121.50 |
| Nonfarm less housing...... | 115.87 | 121.17 | 121.34 | 121.70 | 122.25 | 122.68 | 122.53 |
| Housing ...................... | 107.20 | 110.34 | 110.14 | 110.48 | 111.10 | 110.92 | 112.27 |
| Farm............................. | 114.98 | 130.73 | 128.03 | 133.38 | 136.12 | 132.24 | 124.31 |
| Households and institutions .. | 108.75 | 111.50 | 111.02 | 111.79 | 112.75 | 113.84 | 115.36 |
| Private households......... | 97.57 | 99.69 | 97.53 | 100.45 | 104.64 | 105.44 | 107.65 |
| Nonprofit institutions.......... | 109.16 | 111.93 | 111.51 | 112.20 | 113.04 | 114.15 | 115.64 |
| General government ${ }^{3}$ $\qquad$ <br> Federal. <br> State and local $\qquad$ | 103.39 | 105.57 | 105.62 | 105.82 | 106.13 | 106.66 | 107.27 |
|  | 97.89 | 99.35 | 100.18 | 99.47 | 99.26 | 99.29 | 99.61 |
|  | 105.98 | 108.49 | 108.18 | 108.80 | 109.35 | 110.11 | 110.85 |
|  | Chain-type price indexes |  |  |  |  |  |  |
| Gross domestic product | 104.66 | 107.04 | 106.81 | 107.31 | 107.78 | 108.65 | 109.22 |
| Business ${ }^{1}$.......................... | 104.00 | 106.07 | 105.86 | 106.31 | 106.77 | 107.56 | 108.06 |
| Nonfarm ${ }^{2}$ | 104.49 | 106.66 | 106.41 | 106.91 | 107.36 | 108.11 | 108.57 |
| Nontarm less housing...... | 104.02 | 106.07 | 105.84 | 106.31 | 106.71 | 107.42 | 107.80 |
| Housing ....................... | 109.00 | 112.36 | 111.87 | 112.71 | 113.69 | 114.83 | 116.05 |
| Farm ............................. | 70.07 | 65.55 | 67.91 | 64.80 | 66.21 | 69.60 | 73.02 |
| Households and instlutions .. | 106.40 | 111.14 | 110.55 | 111.83 | 112.90 | 114.50 | 115.80 |
| Private households......... | 108.50 | 113.36 | 112.96 | 114.07 | 114.94 | 116.95 | 116.84 |
| Nonprofit institutions.......... | 106.33 | 111.07 | '110.47 | 111.75 | 112.83 | 114.41 | 115.76 |
| General government ${ }^{3} . . . . . . . . . . .$. | 109.07 | 113.03 | 112.81 | 113.38 | 113.71 | 114.88 | 115.69 |
| Federal.......................... | 107.80 | 111.62 | 111.57 | 111.78 | 111.51 | 113.70 | 114.22 |
| State and local................... | 109.66 | 113.66 | 113.37 | 114.10 | 114.69 | 115.43 | 116.36 |

1. Equals gross domestic product less gross product of households and institutions and of general govern-
ment. Equals gross domestic business product less gross farm product.
2. 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 .

NOTE.- Effective with the estimates scheduled for release on November 30, 2001, all estimates in this table will be revised to reflect revisions to the industry-based price indexes for gross product of nonfinancial corporate business beginning with 1998.

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

|  | Seasonally adjusted |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 |  |  | 2001 |  |
|  | 11 | III | IV | I | II |
| Private inventorles ${ }^{1}$ | 99.34 | 99.46 | 100.14 | 99.20 | 98.38 |
| Farm.................................................. | 97.21 | 93.02 | 98.72 | 103.19 | 101.40 |
| Construction, mining, and utilities ............ | 103.76 | 109.67 | 119.10 | 127.36 | 113.32 |
| Manufacturing...................................... | 99.17 | 99.77 | 99.73 | 95.69 | 94.31 |
| Durable goods industries .................... | 97.23 | 97.56 | 97.30 | 95.38 | 94.42 |
| Nondurable goods industries ............... | 102.50 | 103.56 | 103.91 | 96.18 | 94.08 |
| Wholesale trade .................................... | 97.08 | 97.11 | 96.94 | 96.46 | 96.36 |
| Durable goods industries .................... | 94.08 | 93.73 | 93.21 | 92.45 | 92.19 |
| Nondurable goods industries ............... | 102.38 | 103.07 | 103.53 | 103.56 | 103.73 |
| Retail trade......... | 101.90 | 102.11 | 102.43 | 102.33 | 102.65 |
| Motor vehicle dealers .......................... | 99.87 | 100.23 | 100.95 | 100.47 | 100.28 |
| Food and beverage stores .................... | 105.95 | 106.22 | 106.83 | 108.56 | 109.34 |
| General merchandise stores ................. | 102.05 | 102.17 | 102.29 | 102.71 | 102.84 |
| Other retail stores............................... | 102.68 | 102.80 | 102.86 | 102.52 | 103.19 |
| Other industries .................................... | 100.35 | 100.64 | 100.98 | 101.24 | 101.67 |
| Addenda: |  |  |  |  |  |
| Private inventories.............................. | 99.34 | 99.46 | 100.14 | 99.20 | 98.38 |
| Durable goods industries................. | 97.02 | 97.07 | 96.91 | 95.70 | 95.29 |
| Nondurable goods industries............. | 101.82 | 102.02 | 103.54 | 102.88 | 101.64 |
| Nonfarm industries............................. | 99.57 | 100.02 | 100.32 | 98.97 | 98.23 |
| Wholesale trade................................. | 97.08 | 97.11 | 96.94 | 96.46 | 96.36 |
| Merchant wholesale trade ................. | 96.34 | 96.25 | 96.22 | 95.80 | 95.64 |
| Durable goods industries.............. | 94.01 | 93.63 | 93.09 | 92.31 | 92.03 |
| Nondurable goods industries .......... | 100.50 | 100.94 | 101.81 | 102.03 | 102.07 |
| Nonmerchant wholesale trade ........... | 101.63 | 102.28 | 101.34 | 100.51 | 100.78 |

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

Table 7.17.-Chain-Type Quantity Indexes for Gross Domestic Product by Major Type of Product
[index numbers, 1996=100]

|  | 1999 | 2000 | Seasonally adjusted |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | 11 | III | IV | 1 | II |
| Gross domestic product. Final sales of domestic product | 113.35 | 118.06 | 118.13 | 118.52 | 119.08 | 119.47 | 119.56 |
|  | 112.96 | 117.78 | 117.54 | 118.22 | 118.93 | 120.10 | 120.32 |
|  |  |  |  |  |  |  |  |
| Goods $\qquad$ <br> Change in private inventories | 119.14 | 126.03 | 126.52 | 127.16 | 126.40 | 125.58 | 124.43 |
|  | 118.16 | 125.39 | 125.01 | 126.47 | 126.13 | 127.56 | 126.76 |
|  |  |  |  |  |  |  |  |
| Durable goods $\qquad$ Final sales. Change in private inventories | 130.48 | 141.24 | 142.52 | 142.62 | 141.61 | 138.69 | 136.86 |
|  | 129.35 | 140.30 | 140.29 | 141.83 | 140.94 | 143.20 | 142.27 |
|  |  |  |  |  |  |  |  |
| Nondurable goods................. | 109.94 | 113.87 | 113.76 | 114.81 | 114.23 | 114.96 | 114.31 |
| Final sales $\qquad$ Change in private inventories | 109.13 | 113.55 | 112.90 | 114.29 | 114.36 | 115.17 | 114.48 |
|  |  |  |  |  |  |  |  |
|  | 109.11 | 112.75 | 112.61 | 112.92 | 114.29 | 114.92 | 115.69 |
| Structures ........................... | 115.41 | 118.08 | 117.79 | 117.74 | 118.39 | 121.87 | 122.49 |
| Addenda: |  |  |  |  |  |  |  |
| Motor vehicle output Gross domestic product less motor vehicie output. | 129.26 | 128.39 | 132.23 | 127.77 | 120.86 | 115.40 | 121.94 |
|  | 112.80 | 117.69 | 117.63 | 118.19 | 119.00 | 119.59 | 119.47 |

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

|  | 1999 | 2000 | Seasonally adjusted |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | 11 | III | IV | 1 | 11 |
| Motor vehicle output... | 129.26 | 128.39 | 132.23 | 127.77 | 120.86 | 115.40 | 121.94 |
| Auto output............. | 101.86 | 96.38 | 97.80 | 98.04 | 88.64 | 86.02 | 92.82 |
| Truck output ' ........... | 152.01 | 154.88 | 160.72 | 152.38 | 147.43 | 139.65 | 145.98 |
| Final sales of domestic |  |  |  |  |  |  |  |
| Personal consumption |  |  |  |  |  |  |  |
| expenditures ........... | 129.88 | 138.22 | 136.07 | 139.38 | 136.30 | 142.79 | 143.87 |
| New motor vehicles ......... | 134.41 | 145.58 | 143.42 | 145.96 | 143.35 | 151.05 | 151.92 |
| Autos. | 121.54 | 130.17 | 131.19 | 127.89 | 126.45 | 131.41 | 127.73 |
| Light trucks. $\qquad$ Net purchases of used | 149.62 | 163.75 | 157.89 | 167.24 | 163.25 | 174.17 | 180.33 |
| autos.................... | 116.04 | 115.93 | 113.79 | 119.34 | 114.94 | 117.89 | 119.59 |
| Private fixed investment .... | 133.59 | 129.88 | 133.88 | 129.56 | 115.73 | 117.35 | 116.27 |
| New motor vehicles ......... | 128.38 | 125.47 | 127.90 | 125.63 | 113.87 | 116.29 | 115.51 |
| Autos. | 106.22 | 104.10 | 102.56 | 103.81 | 99.03 | 103.03 | 102.51 |
| Trucks ... | 149.59 | 145.93 | 152.06 | 146.50 | 128.21 | 129.19 | 128.15 |
| Light trucks ............. | 157.69 | 162.17 | 166.21 | 165.24 | 146.12 | 152.40 | 151.76 |
| Other .................... | 134.06 | 115.53 | 125.46 | 111.53 | 94.82 | 86.18 | 84.46 |
| Net purchases of used autos... | 109.21 | 109.21 | 105.93 | 111.17 | 106.89 | 112.15 | 112.38 |
| Gross govermment |  |  |  |  |  |  |  |
| Investment ..................... | 116.98 | 119.06 | 114.29 | 113.85 | 123.23 | 123.05 | 123.06 |
| Autos ........... | 98.37 | 95.59 | 93.32 | 103.90 | 97.03 | 80.36 | 100.70 |
| New trucks................... | 127.35 | 132.21 | 126.03 | 119.27 | 137.89 | 147.13 | 135.51 |
| Net exports ...................... |  |  |  |  |  |  |  |
| Exports ........................ | 94.17 | 95.72 | 99.09 | 94.81 | 89.64 | 81.40 | 93.91 |
| Autos | 94.99 | 95.38 | 98.89 | 94.34 | 88.95 | 85.72 | 101.05 |
| Trucks.. | 92.88 | 96.54 | 99.67 | 95.87 | 91.07 | 73.82 | 81.28 |
| Imports.... | 142.51 | 156.20 | 155.13 | 158.07 | 156.01 | 151.58 | 154.11 |
| Autos.. | 142.71 | 161.70 | 159.36 | 164.47 | 165.77 | 161.00 | 157.91 |
| Trucks. | 141.44 | 130.02 | 134.93 | 127.60 | 109.80 | 106.93 | 135.81 |
| Change in private inventories |  |  |  |  | -......... | ........... |  |
|  |  |  |  |  | ........... | .......... |  |
| New.......... | .......... | .......... |  |  | ........... | ........... |  |
| Domestic... |  |  |  |  | ........ | , |  |
| Foreign...... | ......... | ........... |  | $\cdots$ | ........... | ........... |  |
| New trucks |  |  |  |  |  |  |  |
| Domestic ...... |  |  |  |  |  |  |  |
| Foreign |  |  |  |  | ......... |  |  |
| Addenda: |  |  |  |  |  |  |  |
| Final sales of motor vehicles to domestic purchasers ... | 130.81 | 134.54 | 134.55 | 134.95 | 128.36 | 132.86 | 133.13 |
| Private fixed investment in new autos and new light |  |  |  |  |  |  |  |
|  | 127.12 | 127.69 | 128.44 | 128.78 | 118.13 | 123.05 | 122.49 |
| Domestic output of new autos ${ }^{2}$ $\qquad$ | 100.62 | 101.35 | 101.90 | 104.51 | 95.25 | 93.79 | 96.66 |
| Sales of imported new autos ${ }^{3}$ |  |  |  |  |  |  |  |
|  | 144.48 | 154.48 | 154.58 | 153.04 | 154.26 | 148.78 | 154.69 |

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

Consists of final sales and change in private inventories of new autos assembled in the United States.
. Consists of personal consumption expenditures, private fixed investment, and gross government invest ment.

## 8. Supplemental Tables

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | 11 | III | IV | 1 | 11 |  |  |  | 11 | III | IV | 1 | 11 |
| Grass domestic product: |  |  |  |  |  |  |  | Imports of services: |  |  |  |  |  |  |  |
| Current dollars ........................... | 5.5 | 6.5 | 8.0 | 3.3 | 3.7 | 4.6 | 2.4 | Current dollars ... | 3.8 | 14.5 | 10.7 | 20.4 | -1.9 | 8.7 | -5.6 |
| Chain-type quantity index.................. | 4.1 | 4.1 | 5.7 | 1.3 | 1.9 | 1.3 | . 3 | Chain-type quantity index .......................... | 1.1 | 12.6 | 12.4 | 17.1 | . 0 | 4.9 | -2.0 |
| Chain-type price index................. | 1.4 | 2.3 | 2.1 | 1.9 | 1.8 | 3.3 | 2.1 | Chain-type price index ......................... | 2.7 | 1.7 | -1.5 | 2.8 | -1.9 | 3.6 | -3.6 |
| Implicit price deflator .................. | 1.4 | 2.3 | 2.2 | 1.9 | 1.8 | 3.3 | 2.1 | Implicit price deflator ............................... | 2.7 | 1.7 | -1.5 | 2.8 | -1.9 | 3.6 | -3.6 |
| Personal consumption expendifures: |  |  |  |  |  |  |  | Government consumption expenditures and |  |  |  |  |  |  |  |
| Current dollars ................................... | 6.7 | 7.7 | 5.8 | 6.8 | 5.2 | 6.3 | 3.9 | gross investment: |  |  |  |  |  |  |  |
| Chain-type quantity index........................ | 5.0 | 4.8 | 3.6 | 4.3 | 3.1 | 3.0 | 2.5 | Current dollars .................................. | 6.1 | 6.6 | 7.0 | 7 | 5.3 | 9.0 | 6.9 |
| Chain-type price index.......................... | 1.6 | 2.7 | 2.1 | 2.4 | 2.0 | 3.2 | 1.3 | Chain-type quantity index ....................... | 3.3 | 2.7 | 4.4 | -1.8 | 3.3 | 5.3 | 5.0 |
| Implicit price deflator ............................ | 1.6 | 2.7 | 2.1 | 2.4 | 2.0 | 3.2 | 1.3 | Chain-type price index ................................ | 2.8 | 3.9 | 2.6 | 2.6 | 1.9 | 3.5 | 1.8 |
| Durable goods: |  |  |  |  |  |  |  | Implicit price deflator ............................ | 2.8 | 3.9 | 2.6 | 2.6 | 1.9 | 3.5 | 1.8 |
| Current dollars ................................ | 9.8 | 7.7 | -3.3 | 5.8 | -3.2 | 9.8 | 3.2 | Federal: |  |  |  |  |  |  |  |
| Chain-type quantity index......................... | 12.5 | 9.5 | -2.5 | 8.2 | -2.1 | 10.6 | 7.0 | Current dollars ................................ | 4.6 | 4.6 | 16.5 | -9.0 | 5.0 | 7.7 | 3.1 |
| Chain-type price index....................... | -2.5 | -1.6 | -. 8 | $-2.2$ | -1.2 | -.7 | -3.5 | Chain-type quantity index ........................... | 2.2 | 1.7 | 15.9 | -10.4 | 4.6 | 3.2 | 1.8 |
| Implicit price deflator ......................... | -2.5 | -1.6 | -. 8 | -2.2 | -1.2 | -. 7 | -3.5 | Chain-type price index ... | 2.4 | 2.9 | . 5 | 1.7 | . 4 | 4.4 | 1.2 |
| Nondurable goods: |  |  |  |  |  |  |  | Implicit price deflator ........................ | 2.4 | 2.9 | . 5 | 1.6 | . 4 | 4.4 | 1.2 |
| Current dollars ... | 7.2 | 8.6 | 7.6 | 7.1 | 2.6 | 4.4 | 3.0 | National defense: |  |  |  |  |  |  |  |
| Chain-type quantity index.................... | 4.7 | 4.7 | 4.7 | 4.2 | . 6 | 2.4 | . 3 | Current doilars ............................ | 4.41 | 3.0 | 16.0 | -8.5 | 11.6 | 11.4 | 3.3 |
| Chain-type price index........................ | 2.3 | 3.7 | 2.7 | 2.7 | 2.0 | 1.9 | 2.7 | Chain-type quantity index ................ | 2.1 | . 1 | 15.4 | -10.4 | 10.5 | 7.5 | 2.3 |
| Implicit price deflator ......................... | 2.3 | 3.7 | 2.7 | 2.7 | 2.0 | 1.9 | 2.7 | Chain-type price index .................... | 2.3 | 2.8 | . 4 | 2.2 | 1.0 | 3.6 | 1.0 |
| Services: |  |  |  |  |  |  |  | Implicit price deflator ..................... | 2.3 | 2.8 | . 5 | 2.2 | 1.0 | 3.6 | 1.0 |
| Current dollars ... | 5.9 | 7.1 | 6.9 | 6.9 | 8.3 | 6.6 | 4.5 | Nondefense: |  |  |  |  |  |  |  |
| Chain-type quantity index.................... | 3.7 | 4.0 | 4.4 | 3.5 | 5.6 | 1.8 | 2.8 | Current doilars ............................ | 4.9 | 7.7 | 17.3 | -9.9 | -5.7 | 1.2 | 2.6 |
| Chain-type price index.............. | 2.2 | 3.1 | 2.4 | 3.2 | 2.6 | 4.7 | 1.7 | Chain-type quantity index ................. | 2.3 | 4.6 | 16.6 | -10.4 | -5.1 | -4.3 | . 9 |
| Implicit price deflator ................ | 2.2 | 3.1 | 2.4 | 3.2 | 2.6 | 4.7 | 1.7 | Chain-type price index .................... | 2.5 | 3.0 | . 6 | . 6 | -. 7 | 5.8 | 1.7 |
| Gross private domestic investment: |  |  |  |  |  |  |  | Implicit price deflator ...................... | 2.5 | 3.0 | . 6 | . 6 | -. 7 | 5.8 | 1.7 |
| Current dollars ......................... | 6.4 | 8.0 | 21.0 | -. 9 | -1.8 | -12.3 | -11.7 | State and local: |  |  |  |  |  |  |  |
| Chain-type quantity index....................... | 6.6 | 6.8 | 19.5 | -2.8 | -2.3 | -12.3 | -12.1 | Current dollars .............................. | 6.9 | 7.7 | 2.5 | 6.1 | 5.4 | 9.6 | 8.8 |
| Chain-type price index.... | - 2 | 1.1 | .7 | 1.8 | 7 | . 0 | . 4 | Chain-type quantity index ................... | 3.9 | 3.2 | -1.1 | 3.0 | 2.7 | 6.4 | 6.6 |
| Implicit price deffator ............................ | -. 2 | 1.1 | 1.2 | 2.0 | . 5 | . 0 | . 5 | Chain-type price index ....................... | 2.9 | 4.4 | 3.6 | 3.1 | 2.7 | 3.0 | 2.1 |
| Fixed investment: |  |  |  |  |  |  |  | Implicit price deflator ........................ | 2.9 | 4.4 | 3.6 | 3.1 | 2.7 | 3.0 | 2.1 |
| Current dollars ......... | 7.7 | 8.9 | 9.6 | 4.5 | 1.3 | 1.5 | -9.2 | Addenda: |  |  |  |  |  |  |  |
| Chain-type quantity index. | 7.8 | 7.6 | 8.8 | 2.5 | . 5 | 1.9 | -9.7 | Final sales of domestic product: |  |  |  |  |  |  |  |
| Chain-type price index........................ | -. 1 | 1.2 | . 8 | 1.9 | . 8 | -. 4 | . 6 | Current dollars .................................. | 5.8 | 6.7 | 6.1 | 4.3 | 4.3 | 7.3 | 2.9 |
| Implicit price deflator .......................... | -. 1 | 1.2 | . 8 | 1.9 | . 8 | -. 4 | . 6 | Chain-type quantity index ....................... | 4.3 | 4.3 | 3.9 | 2.3 | 2.4 | 4.0 | . 7 |
| Nonresidential: |  |  |  |  |  |  |  | Chain-type price index .......................... | 1.4 | 2.3 | 2.2 | 1.9 | 1.8 | 3.2 | 2.1 |
| Current dollars ..... | 6.7 | 10.1 | 12.5 | 8.5 | 1.0 | -2.1 | -14.7 | Implicit price deflator ........................... | 1.4 | 2.3 | 2.2 | 1.9 | 1.8 | 3.2 | 2.1 |
| Chain-type quantity index................. | 8.2 | 9.9 | 12.2 | 7.1 | 1.0 | -. 2 | -14.6 | Gross domestic purchases: |  |  |  |  |  |  |  |
| Chain-type price index.................... | $-1.4$ | 1. | .3 | 1.3 | . 0 | -1.9 | -. 1 | Current dollars .................................. | 6.6 | 7.5 | 8.5 | 4.4 | 4.0 | 3.4 | 1.7 |
| Implicit price deflator ....................... | -1.4 | . 1 | . 3 | 1.3 | . 0 | -1.9 | -. 1 | Chain-type quantity index ............................. | 5.0 | 4.8 | 6.3 | 2.0 | 2.2 | . 7 | . 4 |
| Structures: |  |  |  |  |  |  |  | Chain-type price index ............................. | 1.5 | 2.6 | 1.9 | 2.3 | 1.7 | 2.7 | 1.3 |
| Current dollars ........................... | . 4 | 10.6 | 15.2 | 20.6 | 12.7 | 19.3 | -8.1 | Implicit price deflator ............................ | 1.5 | 2.6 | 2.0 | 2.4 | 1.7 | 2.7 | 1.3 |
| Chain-type quantity index... | -2.0 | 6.2 | 11.8 | 15.2 | 7.6 | 12.3 | -12.2 | Final sales to domestic purchasers: |  |  |  |  |  |  |  |
| Chain-type price index................... | 2.5 | 4.1 | 3.1 | 4.7 | 4.7 | 6.2 | 4.7 | Current dollars ............................ | 6.8 | 7.7 | 6.6 | 5.3 | 4.5 | 6.0 | 2.1 |
| Implicit price deflator .................. | 2.5 | 4.1 | 3.0 | 4.7 | 4.7 | 6.2 | 4.7 | Chain-type quantity index ....................... | 5.2 | 4.9 | 4.6 | 2.9 | 2.7 | 3.2 | . 8 |
| Equipment and software: |  |  |  |  |  |  |  | Chain-type price index ......................... | 1.5 | 2.6 | 2.0 | 2.3 | 1.8 | 2.6 | 1.3 |
| Current dollars .......................... | 8.8 | 9.9 | 11.7 | 4.9 | -2.6 | -8.6 | -16.9 | Implicit price deflator ............................ | 1.5 | 2.6 | 2.0 | 2.3 | 1.8 | 2.7 | 1.3 |
| Chain-type quantity index.............. | 11.8 | 11.1 | 12.4 | 4.7 | -1.1 | -4.1 | -15.4 | Gross national product: |  |  |  |  |  |  |  |
| Chain-type price index..................... | -2.6 | -1.1 | -. 6 | . 2 | -1.5 | -4.6 | -1.9 | Current dollars ......... | 5.5 | 6.5 | 8.1 | 3.2 | 4.6 | 4.0 | 2.4 |
| Implicit price deflator ................... | -2.6 | -1.1 | -. 6 | . 2 | -1.5 | -4.6 | -1.9 | Chain-type quantity index ........................... | 4.0 | 4.1 | 5.8 | 1.3 | 2.8 | . 8 | 3 |
| Residential: |  |  |  |  |  |  |  | Chain-type price index ... | 1.4 | 2.3 | 2.1 | 1.9 | 1.8 | 3.2 | 2.1 |
| Current dollars ............................. | 10.7 | 5.3 | 1.5 | -7.0 | 2.3 | 13.5 | 8.7 | Implicit price deflator ............................ | 1.4 | 2.3 | 2.2 | 1.9 | 1.8 | 3.2 | 2.1 |
| Chain-type quantity index................. | 6.7 | . 8 | -. 8 | -10.4 | -1.1 | 8.5 | 5.9 | Command-basis gross national product: |  |  |  |  |  |  |  |
| Chain-type price index...................... | 3.8 | 4.5 | 2.3 | 3.7 | 3.5 | 4.6 | 2.6 | Chain-type quantity index ...................... | 3.9 | 3.8 | 6.0 | . 9 | 2.8 | 1.1 | . 9 |
| Implicit price deflator ...................... | 3.8 | 4.5 | 2.3 | 3.7 | 3.5 | 4.6 | 2.6 | Disposable personal income: |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Current dollars ... | 4.1 | 6.2 | 8.1 | 5.1 | 6.3 | 6.0 | 3.8 |
| Exports of goods and services: |  |  |  |  |  |  |  | Chained (1996) dollars .......................... | 2.5 | 3.5 | 5.8 | 2.6 | 4.2 | 2.7 | 2.4 |
| Current dollars ................ | 2.6 | 11.4 | 16.0 | 12.0 | -3.5 | -1.3 | -12.8 | Final sales of computers: ${ }^{1}$ |  |  |  |  |  |  |  |
| Chain-type quantity index...... | 3.2 | 9.5 | 13.5 | 10.6 | -4.0 | -1.2 | -11.9 | Current dollars .................................. | 2.6 | 24.8 | 39.1 | 16.0 | 15.0 | -30.2 | -39.6 |
| Chain-type price index.......................... | -. 6 | 1.8 | 2.2 | 1.3 | . 5 | -. 1 | -1.0 | Chain-type quantity index ........................ | 42.4 | 52.3 | 66.3 | 39.1 | 30.0 | 9.0 | -26.5 |
| Implicit price deflator ............................ | -. 6 | 1.8 | 2.2 | 1.3 | . 5 | -. 1 | -1.0 | Chain-type price index ........................... | -27.9 | -18.0 | -16.3 | -16.5 | -11.5 | -36.0 | -17.8 |
|  |  |  |  |  |  |  |  | implicit price deflator .......................... | -27.9 | -18.0 | -16.4 | -16.6 | -11.6 | -35.9 | -17.8 |
| Exports of goods: |  |  |  |  |  |  |  | Gross domestic product less final sales of |  |  |  |  |  |  |  |
| Current dollars ................ | 2.5 | 12.5 | 16.6 | 18.7 | -6.6 | -2.7 | -18.6 | computers: |  |  |  |  |  |  |  |
| Chain-type quantity index................... | 3.9 | 11.3 | 14.9 | 18.3 | -6.9 | -2.4 | -17.3 | Current dollars ................................. | 5.6 | 6.3 | 7.8 | 3.1 | 3.6 | 5.1 | 3.0 |
| Chain-type price index......................... | -1.4 | 1.1 | 1.4 | ${ }_{3} 3$ | ${ }_{4}$ | -. 4 | -1.5 | Chain-type quantity index ....................... | 3.8 | 3.7 | 5.2 | 1.0 | 1.6 | 1.2 | . 6 |
| Implicit price deflator .......................... | -1.4 | 1.1 | 1.4 | . 3 | . 4 | -. 4 | -1.5 | Chain-type price index ........................... | 1.8 | 2.5 | 2.4 | 2.1 | 1.9 | 3.8 | 2.3 |
| Exports of services: |  |  |  |  |  |  |  | Implicit price deflator ........................... | 1.8 | 2.5 | 2.5 | 2.1 | 1.9 | 3.8 | 2.3 |
| Current dollars. | 2.8 | 8.8 | 14.5 | -3.2 | 4.6 | 2.3 | 2.6 | Gross domestic purchases less final sales of |  |  |  |  |  |  |  |
| Chain-type quantity index.................... | 1.6 | 5.3 | 9.9 | -6.7 | 3.7 | 1.8 | 2.4 | computers: |  |  |  |  |  |  |  |
| Chain-type price index......................... | 1.2 | 3.4 | 4.2 | 3.7 | . 9 | . 5 | . 2 | Current dollars ................................. | 6.5 | 7.4 | 8.2 | 4.3 | 4.0 | 3.9 | 2.3 |
| Implicit price deflator ........................... | 1.2 | 3.4 | 4.2 | 3.7 | . 9 | . 5 | . 2 | Chain-type quantity index ........................ | 4.5 | 4.4 | 5.8 | 1.6 | 2.0 | . 6 | . 7 |
|  |  |  |  |  |  |  |  | Chain-type price index ........................... | 1.9 | 2.9 | 2.2 | 2.6 | 2.0 | 3.3 | 1.6 |
| Imports of goods and services: |  |  |  |  |  |  |  | Implicit price deflator ........................... | 1.9 | 2.9 | 2.3 | 2.6 | 2.0 | 3.3 | 1.6 |
| Current dollars .............. | 11.1 | 18.2 | 17.3 | 18.0 | . 0 | -7.8 | -13.9 | Chain-type price indexes for gross domestic |  |  |  |  |  |  |  |
| Chain-type quantity index............... | 10.5 | 13.4 | 16.4 | 13.0 | -. 5 | $-5.0$ | $-8.4$ | product: |  |  |  |  |  |  |  |
| Chain-type price index........................... | . 6 | 4.3 | . 7 | 4.4 | 4 | -3.0 | -6.0 | Food .............................................. | 1.9 | 2.3 | 2.4 | 3.1 | 2.2 | 4.0 | 2.8 |
| Implicit price deflator ........................... | . 6 | 4.3 | . 8 | 4.5 | . 5 | -3.0 | -6.0 | Energy goods and services .................... | -1.4 | 4.9 | 7.2 | -1.6 | 5.0 | 36.4 | 28.3 |
|  |  |  |  |  |  |  |  | Gross domestic product less food and |  |  |  |  |  |  |  |
| Imports of goods: |  |  |  |  |  |  |  | energy ......................................... | 1.4 | 2.2 | 2.0 | 1.9 | 1.6 | 2.2 | 1.2 |
| Current dollars ................................. | 12.6 | 18.9 | 18.6 | 17.6 | . 3 | -10.5 | -15.3 | Chain-type price indexes for gross demestic |  |  |  |  |  |  |  |
| Chain-type quantity index............................ | 12.4 | 13.5 | 17.2 | 12.3 | $-.6$ | -6.7 | -9.5 | purchases: |  |  |  |  |  |  |  |
| Chain-type price index........................ | . 2 | 4.8 | 1.1 | 4.7 | . 9 | -4.1 | -6.4 | Food .............................................. |  |  |  |  | 1.6 | 4.1 | 2.6 |
| Implicit price deflator .......................... | . 2 | 4.8 | 1.2 | 4.8 | . 9 | -4.1 | -6.4 | Energy goods and services .e................. | 4.2 | 18.9 | 8.6 | 13.8 | 11.3 | 9.3 | 6.1 |
|  |  |  |  |  |  |  |  | Gross domestic purchases less tood and energy | 1.4 | 2.0 | 1.7 | 1.7 | 1.3 | 2.3 | . 9 |

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

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

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | 11 | III | IV | 1 | 11 |
| Percent change at annual rate: Gross domestic product. | 4.1 | 4.1 | 5.7 | 1.3 | 1.9 | 1.3 | . 3 |
| Percentage points at annual rates: |  |  |  |  |  |  |  |
| Personal consumption |  |  |  |  |  |  |  |
| expenditures ......................... | 3.35 | 3.28.77.22 | 2.50-.21-.50 | $\begin{array}{r}2.88 \\ \hline 65\end{array}$ | 2.14-.17 | 2.05 | 1.72.56 |
| Durable goods ............................. | .97.40 |  |  |  |  | . 83 |  |
| Motor vehicles and parts......... Furniture and household |  |  | -. 50 | . 33 | -. 29 | . 52 | . 19 |
| equipment ....................... | . 41 | .38 | . 24 | . 21 | . 08 | . 23 | . 29 |
| Other ............................... | . 16 | . 17 | . 06 | . 11 | . 04 | . 08 | . 08 |
| Nondurable goods ... | . 93 | . 94 | . 95 | . 84 | . 12 | .49 | . 06 |
| Food.................. | . 34 | .38 | 47 | . 21 | . 01 | . 04 | -. 05 |
| Clothing and shoes ............. | . 24 | . 24 | . 21 | . 25 | . 01 | . 10 | . 06 |
| Gasoline, fuel oil, and other energy goods | . 05 | -. 01 | . 08 | . 06 | -. 03 | . 09 | -. 13 |
| Other................................. | . 30 | . 33 | 19 | . 32 | . 14 | . 26 | . 18 |
| Services... | 1.45 | 1.57 | 1.75 | 1.38 | 2.19 | . 73 | 1.10 |
| Housing | . 28 | . 22 | . 22 | . 18 | . 21 | 22 | . 16 |
| Household operation..... | . 17 | . 21 | . 59 | . 17 | . 57 | -. 04 | -. 22 |
| Electricity and gas .... | . 01 | .05 | . 34 | -. 02 | . 37 | -.19.15 |  |
| Other household operation.. | . 11 | . 16 |  |  |  |  | -. 24 |
| Transportation..................... | . 11 | . 08 | . 08 | . 05 | . 09 | . 03 | -.01.46 |
| Medical care........ | . 24 | . 30 | . 44 | . 23 | . 37 | . 29 |  |
| Recreation.......... | . 13 |  |  | . 01 | . 89 | .17 <br> .07 | . 68 |
| Other............................ | . 52 | . 67 | . 35 | . 75 |  |  |  |
| Gross private domestic investment | 1.14 | 1.19 | 3.25 | -. 51 | -. 42 | -2.28 | -2.16 |
| Fixed investment .................. | 1.29 | 1.28 | 1.49 | . 44 | . 09 | . 33 | -1.74 |
| Nonresidential..................... | 1.01 | 1.25 | 1.52 | . 91 | . 13 | -. 02 | -1.99 |
| Structures.. | 1.08 | . 19 | 1.17 | . 46 | -. 11 | . 39 | -. 44 |
| Equipment and software...... |  | 1.06 |  |  |  | -. 41 | $-1.55$ |
| Information processing equipment and software | . 72 | . 86 | . 89 | . 61 | . 64 | -. 62 | -. 95 |
| Computers and peripheral |  |  |  |  |  |  |  |
| equipment .............. | . 35 | .36 | .49.10 | .32 <br> .24 | . 18 | -.04-.12 | -.34-.07 |
| Software ${ }^{1}$...... | . 22 | . 30 |  |  |  |  |  |
| 0ther...... | . 15 |  | .30 | . 04 | . 20 | $-.46$ | -.54-.39 |
| Industrial equipment... | . 01 | . 18 | . 06 | . 19 | . 02 | . 21 |  |
| Transportation equipment | . 33 | -. 05 |  | -. 31 | -. 70 |  | -. 12 |
| Other.......................... | . 02 | . 07 | . 21 | -. 03 | -. 07 | -. 04 | -. 095 |
| Residential ........................ | . 28 | . 04 | -. 03 | -. 47 | -. 05 | . 35 |  |
| Change in private inventories ... | -. 15 | $\begin{array}{r} -.09 \\ .00 \end{array}$ | $\begin{array}{r} 1.76 \\ .25 \end{array}$ | -. 95 | -. 50 | -2.61 | -. 42 |
| Farm................................. | -. 03 |  |  | -. 20 |  | . 01 | -. 10 |
| Nonfarm............................. | -. 12 | -. 09 | 1.50 | -. 75 | -. 68 | -2.61 | -. 32 |
| Net exports of goods and services | -. 98 | -. 79 | -. 84 | -.70 | -. 39 | . 63 | -. 12 |
| Exports ....... | .35 <br> .30 | $\begin{array}{r} 1.01 \\ .85 \end{array}$ | $\begin{aligned} & 1.42 \\ & 1.11 \end{aligned}$ | $\begin{aligned} & 1.13 \\ & 1.36 \end{aligned}$ | $\begin{aligned} & -.46 \\ & -.58 \end{aligned}$ | $\begin{array}{r} -.13 \\ -.19 \end{array}$ | -1.37-1.45 |
| Goods .... |  |  |  |  |  |  |  |
| Services ... | . 05 | 17 | . 31 | -. 22 | . 12 | . 06 | . 08 |
| Imports. | $\begin{array}{r} -1.33 \\ -1.31 \end{array}$ |  |  | -1.84 | . 07 | . 76 | 1.251.21.05 |
| Goods. |  | -1.54 | -2.00 | -1.48-.36 | $.07$ | $\begin{array}{r} .87 \\ -.11 \end{array}$ |  |
| Services ........................... | -. 02 | -. 26 | -. 26 |  |  |  |  |
| Government consumption expenditures and gross |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Federal | . 13 | . 10 | $.90$ | $\begin{array}{r} -.66 \\ -.42 \end{array}$ | $\begin{aligned} & .27 \\ & .38 \end{aligned}$ | .19 <br> .28 | . 11 |
| National defense .................. |  |  |  |  |  |  |  |
| Consumption expenditures.. | . 05 | . 00 | . 55 | -. 34 | . 13 | . 37 | . 01 |
| Gross investment............... | . 03 | . 01 | . 01 | -. 08 | . 24 | -. 09 | . 08 |
| Nondefense........................ | . 05 | . 10 | . 34 | -. 24 | -. 11 | -. 09 | . 02 |
| Consumption expenditures.. | . 00 | . 09 | . 28 | -. 16 | -. 13 | -. 10 | . 02 |
| Gross investment.............. | . 05 | . 00 | . 06 | -. 08 | . 02 | . 01 | . 00 |
| State and local........................ | . 44 | . 37 | -. 12 | . 34 | . 31 | . 73 | . 76 |
| Consumption expenditures ...... | . 27 | . 32 | . 30 | . 29 | . 27 | . 34 | . 35 |
| Gross investment................... | . 17 | . 05 | -. 42 | . 06 | . 04 | . 34 | . 41 |
| Addenda: |  |  |  |  |  |  |  |
| Goods... | 2.06 | 2.15 | 3.03 | . 76 | -. 90 | -. 95 | -1.33 |
| Services... | 1.71 | 1.78 | 2.85 | . 60 | 2.60 | 1.18 | 1.45 |
| Structures.......... | . 31 | . 21 | -. 18 | -. 02 | . 21 | 1.09 | . 19 |
| Motor vehicle output............... | . 43 | -. 03 | -. 07 | -. 51 | -. 77 | -. 59 | . 70 |
| Final sales of computers ${ }^{2}$.......... | . 36 | . 45 | . 55 | . 37 | . 30 | . 10 | -. 31 |

1. Excludes software "embedded," or bundled, in computers and other equipment.
2. For some components of final sales of computers, includes computer parts.
76.79 .711 and 717 indexes on which the estimates in this table are based are shown in tables 7.1, 7.2, 7.4

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


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

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

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | III | IV | I | II |
|  |  |  |  |  |  |  |  |
| Private fixed investment | 7.8 | 7.6 | 8.8 | 2.5 | . 5 | 1.9 | -9.7 |
| Percentage points at annual rates: |  |  |  |  |  |  |  |
| Nonresidential | 6.10 | 7.36 | 8.92 | 5.24 | . 74 | -. 11 | -11.28 |
| Structures. | -. 39 | 1.13 | 2.05 | 2.58 | 1.38 | 2.25 | -2.48 |
| Nonresidential buildings, including farm | -. 21 | . 67 | 1.42 | . 97 | .42 | 79 | -2.79 |
| Utilities ............................... | . 21 | . 19 | . 31 | . 64 | 1.12 | . 63 | -. 26 |
| Mining exploration, shafts, and wells $\qquad$ | -. 40 | . 25 | . 33 | . 77 | -. 14 | 1.00 | . 66 |
| Other structures .................... | . 01 | . 02 | -. 01 | . 20 | -. 03 | -. 17 | -. 09 |
| Equipment and sofiware ............ | 6.49 | 6.23 | 6.87 | 2.66 | -. 64 | $-2.36$ | -8.80 |
| Information processing |  |  |  |  |  |  |  |
| equipment and software ...... <br> Computers and peripheral | 4.31 | 5.07 | 5.19 | 3.48 | 3.64 | -3.59 | -5.44 |
| Computers and peripheral equipment ${ }^{1}$ | 2.11 | 2.10 | 2.86 | 1.82 | 1.04 | -. 25 | -1.96 |
| Software ${ }^{2}$........................... | 1.31 | 1.23 | . 60 | 1.40 | 1.43 | -. 71 | -. 36 |
| Other ............................... | . 89 | 1.74 | 1.72 | . 25 | 1.17 | -2.63 | -3.11 |
| Industrial equipment.............. | .06 | 1.04 | . 37 | 1.10 | . 13 | 1.21 | -2.21 |
| Transportation equipment ....... | 2.01 | -. 31 | . 07 | -1.78 | -4.00 | . 28 | $-.66$ |
| Other.................................. | .11 | . 43 | 1.24 | -. 14 | -. 42 | -. 26 | -. 50 |
| Residential ................................ | 1.70 | . 22 | -. 14 | -2.69 | -. 27 | 2.03 | 1.55 |
| Structures............................... | 1.65 | . 18 | -. 15 | -2.70 | -. 28 | 2.02 | 1.54 |
| Single family ........................ | . 96 | . 14 | -. 62 | -2.34 | -. 33 | 1.66 | . 50 |
| Multifamily .......................... | . 14 | -. 05 | . 01 | -. 57 | . 20 | . 30 | . 30 |
| Other structures.................... | . 56 | . 09 | . 46 | . 21 | -. 15 | . 06 | . 74 |
| Equipment .............................. | . 05 | . 04 | . 01 | . 00 | . 01 | . 00 | . 02 |

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

Nore.- The quantity index the in 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 invest

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | III | IV | 1 | II |
| Percent change at annual rate: | 3.2 | 9.5 | 13.5 | 10.6 | -4.0 | -1.2 | -11.9 |
| Exports of goods and services... |  |  |  |  |  |  |  |
| Percentage points at annual rates: |  |  |  |  |  |  |  |
| Exports of goods ${ }^{1}$. | 2.77 | 7.93 | 10.48 | 12.45 | -5.05 | -1.69 | -12.80 |
| Foods, feeds, and beverages....... | . 13 | . 27 | . 00 | 1.33 | -. 88 | . 64 | -. 24 |
| Industrial supplies and materials | . 12 | 1.47 | . 63 | 2.92 | -. 17 | -1.21 | -2.01 |
| Capital goods, except automotive | 1.70.23 | 4.80.44 | -.61 | -. 01 | $-2.95$ | . 28 | -12.11 |
| Automotive vehicles, engines, and parts |  |  |  |  | -1.18 | -1.97 | 1.59 |
| Consumer goods, except automotive | . 20 | . 82 | . 66 | . 77 | -. 52 | 1.23 | -. 02 |
| 0ther................................ | . 37 | . 13 | -. 69 | 1.50 | 65 | -. 65 | -. 01 |
| Exports of services ${ }^{1}$....... | . 47 | 1.57 | 2.98 | -1.89 | 1.03 | . 51 | . 87 |
| Percent change at annual rate: |  |  |  |  |  |  |  |
| imports of goods and services .. | 10.5 | 13.4 | 16.4 | 13.0 | -. 5 | -5.0 | -8.4 |
| Percentage poinls at annual rates: |  |  |  |  |  |  |  |
| Imports of goods ${ }^{1} \ldots . . . . . . . . . . . . . . . . . . . . ~$ | 10.30.34 | 11.42 | 14.48.39 | $\begin{array}{r} 10.44 \\ .42 \end{array}$ | $\begin{array}{r} -.52 \\ -.04 \end{array}$ | -5.82-.17 | -8.11.21 |
| Foods, feeds, and beverages...... |  |  |  |  |  |  |  |
| Industrial supplies and materiais, except petroleum and products | $\begin{array}{r} .60 \\ .03 \end{array}$ |  |  |  |  |  |  |
| Petroleum and products ............ |  | .83 .40 | $\begin{array}{r} .25 \\ 2.81 \end{array}$ | $\begin{array}{r} .42 \\ -.37 \end{array}$ | $\begin{aligned} & -.62 \\ & -.68 \end{aligned}$ | - 1.93 | .47 .36 |
| Capital goods, except automotive | 3.43 | 4.65 | 6.21 | 4.32 | . 48 | -2.72 | -11.45 |
| Automotive vehicles, engines, and parts | 2.60 | 1.23 | -. 10 | . 68 | -1.43 | -1.63 | 1.37 |
| Consumer goods, except |  |  |  |  | $\begin{array}{r} 1.90 \\ -.13 \end{array}$ | $\begin{array}{r} -.21 \\ -2.42 \end{array}$ |  |
| automotive ................. | 2.35.95 | $\begin{array}{r} 3.32 \\ .74 \end{array}$ | $\begin{array}{r} 4.31 \\ .62 \end{array}$ | $\begin{aligned} & 1.87 \\ & 3.10 \end{aligned}$ |  |  | -1.162.10 |
| Other.......................................... |  |  |  |  |  |  |  |
|  | . 18 | 1.94 | 1.94 | 2.53 | . 01 | . 74 | -. 28 |

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 atterations of equipment were reclassified from goods to services.
NOTE. - The quantity indexes on which the estimates in this table are based are shown in table 7.10. The estimates in this table differ from those in table 8.2 because this table shows contributions to real exports and to real imports, whereas table 8.2 shows contributions to real gross domestic product. Because imports are subtracted in the calculation of gross domestic product, the contributions of components of real imports have opposite signs in this table and in table 8.2.

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


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

Table 8.7.-Selected Per Capita Product and Income Series in Current and Chained Dollars
[Doilars]

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | III | IV | 1 | 11 |
| Current doliars: |  |  |  |  |  |  |  |
| Gross domestic product. | 33,951 | 35,846 | 35,838 | 36,040 | 36,282 | 36,611 | 36,746 |
| Gross national product. | 33,927 | 35,802 | 35,778 | 35,974 | 36,297 | 36,574 | 36,704 |
| Personal income............................................................................................ | 28,489 | 30,205 | 30,070 | 30,397 | 30,825 | 31,191 | 31,387 |
| Disposable personal income. | 24,242 | 25,528 | 25,426 | 25,682 | 26,013 | 26,335 | 26,520 |
| Personal consumption expenditures ........................................................................ | 22,895 | 24,429 | 24,267 | 24,609 | 24,861 | 25,189 | 25,372 |
| Durable goods ................................................................................................. | 2,787 | 2,976 | 2,959 | 2,993 | 2,962 | 3,025 | 3,042 |
| Nondurable goods .......................................................................................... | 6,708 | 7,224 | 7,192 | 7,298 | 7,327 | 7,390 | 7.428 |
| Services ................................................................................................... | 13,399 | 14,230 | 14,116 | 14,317 | 14,572 | 14,774 | 14,902 |
| Chained (1996) dollars: |  |  |  |  |  |  |  |
| Gross domestic product.................................................................................... | 32,442 | 33,490 | 33,554 | 33,583 | 33,663 | 33,697 | 33,646 |
| Gross national product.. | 32,429 | 33,463 | 33,512 | 33,537 | 33,691 | 33,678 | 33,623 |
| Disposable personal income................................................................................ | 23,150 | 23,742 | 23,717 | 23,814 | 24,006 | 24,111 | 24,200 |
| Personal consumption expenditures ...................................................................... | 21,863 | 22,721 | 22,636 | 22.819 | 22,943 | 23,062 | 23,153 |
| Durable goods ............................................................................................ | 2,996 | 3,251 | 3,223 | 3,279 | 3,254 | 3,330 | 3,379 |
| Nondurable goods ......................................................................................... | 6,471 | 6,717 | 6,707 | 6.760 | 6,754 | 6,780 | 6,769 |
| Services .......................................................................................................................... | 12,429 | 12,808 | 12,760 | 12,839 | 12,985 | 13,014 | 13,073 |
| Population (mid-period, thousands) .......................................................................... | 272,996 | 275,423 | 275,059 | 275,735 | 276,388 | 277,011 | 277,650 |

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | III | IV | 1 | 1 |
| Motor vehicle output. | 353.5 | 353.0 | 364.0 | 351.4 | 332.1 | 315.5 | 331.5 |
| Auto output ............ | 124.5 | 18.5 | 120.5 | 120.7 | 108.6 | 105.5 | 113.6 |
| Truck output ${ }^{1}$. | 229.1 | 234.5 | 243.5 | 230.7 | 223.5 | 210.0 | 217.9 |
| Final sales of domestic product....... | 343.5 | 346.9 | 349.0 | 347.3 | 325.3 | 339.9 | 340.5 |
| Personal consumption |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| New motor vehicles ... | 201.9 | 218.4 | 215.7 | 219.1 | 214.7 | 226.2 | 226.6 |
| Autos. | 98.0 | 105.0 | 105.9 | 103.3 | 101.9 | 105.7 | 102.5 |
| Light trucks.. | 103.9 | 113.4 | 109.8 | 115.8 | 112.7 | 120.5 | 124.0 |
| Net purchases of used autos ..... | 57.6 | 59.1 | 57.9 | 60.7 | 59.4 | 62.4 | 62.9 |
| Private fixed investment ............. | 162.2 | 158.0 | 162.6 | 158.2 | 141.0 | 140.1 | 138.4 |
| New motor vehicles ....... | 198.0 | 194.6 | 198.1 | 195.4 | 177.4 | 179.1 | 177.0 |
| Autos. | 79.2 | 77.6 | 76.5 | 77.5 | 73.8 | 76.6 | 76.1 |
| Trucks.. | 118.8 | 117.0 | 121.6 | 117.9 | 103.6 | 102.5 | 101.0 |
| Light trucks.. | 81.2 | 84.2 | 86.0 | 86.1 | 76.5 | 77.9 | 76.8 |
| Other | 37.6 | 32.8 | 35.5 | 31.7 | 27.1 | 24.6 | 24.2 |
| Net purchases of used autos ...... | -35.8 | -36.6 | -35.5 | -37.2 | -36.3 | -39.0 | -38.7 |
| Gross government invasiment ...... | 12.8 | 13.2 | 12.6 | 12.6 | 13.7 | 13.4 | 13.3 |
| Autos......... | 3.9 | 3.9 | 3.8 | 4.2 | 3.9 | 3.2 | 4.0 |
| New trucks............................. | 8.9 | 9.3 | 8.9 | 8.4 | 9.8 | 10.2 | 9.4 |
| Net exports.. | -91.0 | -101.7 | -99.8 | -103.4 | -103.5 | -102.2 | -100.6 |
| Exports ................................ | 25.3 | 26.1 | 27.0 | 25.9 | 24.5 | 22.3 | 25.7 |
| Autos | 16.5 | 16.7 | 17.4 | 16.6 | 15.6 | 15.1 | 17.8 |
| Trucks .. | 8.8 | 9.4 | 9.7 | 9.3 | 8.9 | 7.2 | 8.0 |
| Imports. | 116.3 | 127.8 | 126.9 | 129.3 | 128.0 | 124.5 | 126.3 |
| Autos. | 96.3 | 109.2 | 107.6 | 111.0 | 112.1 | 109.1 | 106.7 |
| Trucks ........................... | 20.0 | 18.6 | 19.3 | 18.3 | 15.8 | 15.5 | 19.6 |
| Change in private inventories... | 10.1 | 6.2 | 15.0 | 4.2 | 6.9 | -24.4 | -9.1 |
| Autos.. | 1.3 | 2.1 | 2.1 | 6.6 | 2.5 | -9.4 | -4.2 |
| New ...... | 1.2 | 1.3 | 1.3 | 6.6 | 1.9 | -10.5 | -4.7 |
| Domestic. | -. 1 | 8 | 1.5 | 6.3 | 9 | -12.0 | -4.2 |
| Foreign..... | 1.3 | 6 | -. 2 | . 4 | 1.0 | 1.5 | -4 |
| Used ..................................... | . 2 | 8 | 8 | -. 1 | 5 | 1.1 | 4 |
| New trucks | 8.7 | 4.1 | 12.9 | -2.4 | 4.4 | -15.0 | -4.8 |
| Domestic ................................................... | 8.3 | 3.2 | 11.2 | -1.0 | 1.1 | -13.8 | -3.8 |
| Foreign................................... | . 5 | . 9 | 1.7 | -1.4 | 3.3 | . 2 | 1.0 |
|  |  |  |  |  |  |  |  |
| Final sales of motor vehicles to domestic purchasers | 434.5 | 448.6 | 448.8 | 450.6 | 428.7 | 442.1 | 441.1 |
| Private fixed investment in new |  |  |  |  |  |  |  |
| autos and new light trucks......... | 160.3 | 161.8 | 162.6 | 163.7 | 150.2 | 154.5 | 152.9 |
| Domestic output of new autos <br> Sales of imported new autos ${ }^{3}$ | $\begin{array}{r} 116.5 \\ 78.8 \end{array}$ | 117.5 84.2 | 118.3 84.4 | 121.0 83.6 | 109.8 84.0 | 108.0 80.9 | 111.0 83.9 |

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

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | III | IV | 1 | 11 |
| Motor vehicle output............. | 356.2 | 353.8 | 364.4 | 352.2 | 333.1 | 318.1 | 336.1 |
| Auto output...................... | 128.5 | 121.6 | 123.4 | 123.7 | 111.8 | 108.5 | 117.1 |
| Truck output ${ }^{1}$.................... | 227.2 | 231.5 | 240.2 | 227.8 | 220.3 | 208.7 | 218.2 |
| Final sales of domestic product ....... | 346.5 | 348.2 | 350.0 | 347.7 | 326.0 | 342.4 | 344.7 |
| Personal consumplion |  |  |  |  |  |  |  |
| expenditures ........... | 261.8 | 278.6 | 274.3 | 281.0 | 274.8 | 287.8 | 290.0 |
| New motor vehicles. | 201.8 | 218.6 | 215.3 | 219.2 | 215.2 | 226.8 | 228.1 |
| Autos | 99.5 | 106.6 | 107.4 | 104.7 | 103.5 | 107.6 | 104.6 |
| Light trucks. | 102.2 | 111.8 | 107.8 | 114.2 | 111.5 | 118.9 | 123.1 |
| Net purchases of used autos ...... | 59.7 | 59.6 | 58.5 | 61.4 | 59.1 | 60.6 | 61.5 |
| Private fixed investment .............. | 161.4 | 156.9 | 161.7 | 156.5 | 139.8 | 141.8 | 140.5 |
| New motor vehicles. | 199.2 | 194.7 | 198.5 | 194.9 | 176.7 | 180.5 | 179.2 |
| Autos. | 80.4 | 78.8 | 77.6 | 78.5 | 74.9 | 78.0 | 77.6 |
| Trucks. | 118.9 | 116.0 | 120.9 | 116.5 | 101.9 | 102.7 | 101.9 |
| Light trucks ....................... | 82.5 | 84.8 | 86.9 | 86.4 | 76.4 | 79.7 | 79.4 |
| Other ............................... | 36.5 | 31.4 | 34.1 | 30.4 | 25.8 | 23.5 | 23.0 |
| Net purchases of used autos ...... | -37.5 | -37.5 | -36.4 | -38.2 | -36.7 | -38.5 | -38.6 |
| Gross government investment ...... | 12.7 | 12.9 | 12.4 | 12.3 | 13.4 | 13.3 | 13.3 |
| Autos | 3.8 | 3.7 | 3.6 | 4.0 | 3.7 | 3.1 | 3.9 |
| New trucks.............................. | 8.9 | 9.3 | 8.8 | 8.4 | 9.7 | 10.3 | 9.5 |
| Net exports | -88.9 | -99.4 | -97.7 | -101.1 | -100.8 | -99.4 | -98.2 |
| Exports ................................................. | 24.5 | 24.9 | 25.7 | 24.6 | 23.3 | 21.1 | 24.4 |
| Autos. | 16.1 | 16.2 | 16:8 | 16.0 | 15.1 | 14.5 | 17.1 |
| Trucks ................................. | 8.4 | 8.7 | 9.0 | 8.6 | 8.2 | 6.7 | 7.3 |
| Imports.................................. | 113.3 | 124.2 | 123.4 | 125.7 | 124.1 | 120.6 | 122.6 |
| Autos ................................. | 94.0 | 106.5 | 105.0 | 108.3 | 109.2 | 106.0 | 104.0 |
| Trucks ................................ | 19.3 | 17.8 | 18.5 | 17.4 | 15.0 | 14.6 | 18.6 |
| Change in private inventories.......... | 9.6 | 5.8 | 14.2 | 4.1 | 6.4 | -22.6 | -8.3 |
| Autos. | 1.4 | 2.1 | 2.2 | 6.7 | 2.5 | -9.5 | -4.2 |
| New ...................................... | 1.2 | 1.3 | 1.3 | 6.7 | 2.0 | -10.7 | -4.7 |
| Domestic. | -. 1 | . 8 | 1.5 | 6.4 | . 9 | -12.3 | -4.3 |
| Foreign | 1.2 | . 5 | -. 2 | . 3 | 1.0 | 1.5 | -. 4 |
| Used | . 2 | . 8 | . 8 | -. 1 | . 5 | 1.1 | . 4 |
| New trucks ................................. | 7.3 | 3.4 | 10.7 | -1.9 | 3.6 | -12.1 | -3.8 |
| Domestic ................................ | 6.8 | 2.6 | 9.2 | -.7 | . 9 | -11.0 | $-3.0$ |
| Foreign .................................. | . 5 | . 8 | 1.6 | -1.3 | 3.1 | -1.1 | -. 9 |
| Residual... | . 4 | -. 8 | . 9 | -1.1 | -. 3 | -3.9 | -1.5 |
| Addenda: |  |  |  |  |  |  |  |
| Final sales of motor vehicles to domestic purchasers $\qquad$ | 435.9 | 448.3 | 448.3 | 449.7 | 427.7 | 442.7 | 443.6 |
| Private fixed investment in new |  |  |  |  |  |  |  |
| autos and new light trucks......... | 162.7 | 163.4 | 164.3 | 164.8 | 151.2 | 157.5 | 156.7 |
| Domestic output of new autos ${ }^{2}$..... | 117.4 | 118.3 | 118.9 | 122.0 | 111.2 | 109.5 | 112.8 |
| Sales of imported new autos ${ }^{3}$........ | 79.9 | 85.5 | 85.5 | 84.7 | 85.4 | 82.3 | 85.6 |

1. Except for exports and imports, consists of new trucks only.
2. Consists of final sales and change in private inventories of new autos assembled in the United States. 3. Consists of personal consumption expenditures, private fixed investment, and gross government investment.
NoTE-- Chained (1996) 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 for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines,
excluding the lines in the addenda.
Chain-type quantity indexes for the series in this table are shown in table 7.18B.

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2000 |  |  | 2001 |  |
|  |  |  | II | III | IV | 1 | 11 |
| Percent change at annual rate: <br> Gross domestic purchases |  |  |  |  |  |  |  |
|  | 1.5 | 2.6 | 1.9 | 2.3 | 1.7 | 2.7 | 1.3 |
| Percentage points at annual rates: |  |  |  |  |  |  |  |
| Personal consumption expenditures............................................................................ | 1.07 | 1.76 | 1.38 | 1.57 | 1.28 | 2.12 | . 89 |
| Durable goods ...................................................................................................... | $-.20$ | -. 13 | -. 06 | -. 18 | -. 09 | -. 06 | -. 29 |
| Motor vehicles and parts...................................................................................... | . 01 | . 02 | . 06 | -. 02 | . 03 | . 09 | -. 05 |
| Furniture and household equipment ....................................................................... | -. 18 | -. 14 | -. 11 | -. 13 | -. 15 | -. 18 | -. 22 |
| Other............................................................................................................... | -. 03 | -. 01 | -. 01 | -. 03 | . 03 | . 04 | -. 02 |
| Nondurable goods ..................................................................................................... | . 45 | . 72 | . 53 | . 53 | . 38 | . 38 | . 52 |
| Food................................................................................................................ | . 19 | . 22 | . 18 | . 34 | . 15 | . 37 | . 24 |
| Clothing and shoes ............................................................................................ | -. 05 | -. 04 | -. 09 | -. 06 | . 07 | -. 02 | -. 18 |
| Gasoline, fuel oil, and other energy goods ............................................................... | . 11 | .42 | . 19 | . 14 | . 13 | -. 10 | . 31 |
| Other.............................................................................................................. | . 20 | . 12 | . 25 | . 11 | . 03 | . 12 | . 15 |
| Services ................................................................................................................ | . 83 | 1.17 | . 91 | 1.21 | . 99 | 1.80 | . 65 |
| Housing ........................................................................................................... | . 27 | . 30 | . 29 | . 30 | . 32 | . 36 | . 43 |
| Household operation........................................................................................... | -. 01 | . 06 | . 04 | . 18 | . 20 | . 50 | . 00 |
| Electricity and gas ........................................................................................... | -. 01 | . 08 | . 08 | . 21 | . 20 | . 47 | -. 02 |
| Other household operation............................................................................... | . 00 | -. 01 | -. 05 | -. 04 | . 00 | . 03 | . 02 |
| Transportation.................................................................................................... | . 01 | . 08 | . 12 | . 07 | . 08 | . 04 | -. 01 |
| Medical care..................................................................................................... | . 21 | . 29 | . 22 | . 38 | . 26 | . 48 | . 12 |
| Recreation......................................................................................................... | . 07 | . 09 | . 08 | . 11 | . 05 | . 09 | . 12 |
| Other............................................................................................................... | . 27 | . 34 | . 16 | . 17 | . 08 | . 33 | . 00 |
| Gross private domestic investment ............................................................................ | -. 03 | . 19 | . 13 | . 31 | . 11 | . 01 | . 06 |
| Fixed investment ................................................................................................... | -. 02 | . 20 | . 13 | . 32 | . 14 | -. 0.5 | . 09 |
| Nonresidential.................................................................................................... | -. 17 | . 02 | . 03 | . 16 | . 00 | -. 24 | -. 02 |
| Structures ..................................................................................................... | . 08 | . 12 | . 09 | . 14 | . 15 | . 20 | . 15 |
| Equipment and software................................................................................... | -. 25 | -. 11 | -. 06 | . 02 | -. 14 | -. 44 | -. 17 |
| Information processing equipment and software ................................................ | -. 29 | -. 14 | -. 11 | -. 06 | -. 17 | -.40 | -. 20 |
| Computers and peripheral equipment.......................................................... | -. 26 | -. 15 | -. 15 | -. 14 | -. 15 | -. 38 | -. 17 |
|  | . 01 | . 04 | . 06 | . 10 | . 01 | . 01 | . 01 |
| Other..................................................................................................... | -. 03 | -. 03 | -. 02 | -. 02 | -. 03 | -. 03 | -. 03 |
| Industrial equipment........................................................................................................................... | . 01 | . 01 | . 00 | . 01 | . 00 | . 02 | . 01 |
| Transportation equipment.............................................................................. | . 02 | . 02 | . 03 | . 05 | . 01 | -. 09 | -. 01 |
| Other equipment.......................................................................................... | . 02 | . 01 | . 02 | . 01 | . 02 | . 03 | . 02 |
| Residential ......................................................................................................... | . 16 | . 19 | . 10 | . 15 | . 14 | .19 | . 11 |
| Change in private inventories ................................................................................ | -. 01 | -. 01 | -. 01 | . 00 | -. 03 | . 07 | -. 03 |
| Farm................................................................................................................. | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 |
| Nonfarm.......................................................................................................... | -. 01 | -. 01 | . 00 | . 00 | -. 03 | . 07 | -. 03 |
| Government consumption expenditures and gross investment ....................................... | . 47 | . 66 | .44 | . 44 | . 33 | . 59 | . 31 |
| Federal ................................................................................................................. | . 14 | .17 | . 03 | . 10 | . 02 | . 25 | . 07 |
| National defense ................................................................................................ | . 09 | . 11 | . 02 | . 08 | . 04 | . 13 | . 04 |
| Consumption expenditures............................................................................ | . 09 | . 11 | . 02 | . 08 | . 03 | . 15 | . 04 |
| Gross investment ........................................................................................... | . 00 | . 00 | . 00 | . 00 | . 00 | -. 01 | . 00 |
| Nondefense ....................................................................................................... | . 05 | . 06 | . 02 | . 02 | -. 01 | . 12 | . 03 |
| Consumption expenditures. | . 05 | . 05 | . 00 | . 01 | -. 02 | . 12 | . 03 |
| Gross investment ............................................................................................ | . 00 | . 01 | . 01 | . 01 | . 01 | . 00 | . 00 |
| State and Jocal..................................................................................................... | . 33 | . 49 | . 41 | . 34 | . 30 | . 34 | . 24 |
| Consumption expenditures................................................................................. | . 28 | . 42 | . 32 | . 29 | . 26 | . 26 | . 21 |
| Gross investment ............................................................................................. | . 04 | . 07 | . 08 | . 06 | . 05 | . 08 | . 03 |
| Addenda: |  |  |  |  |  |  |  |
| Final sales of computers ${ }^{2}$.......................................................................................... | -. 32 | -. 20 | -. 19 | $-.20$ | -. 14 | -. 48 | -. 19 |
| Gross domestic purchases less final sales of computers............................................... | 1.90 | 2.84 | 2.16 | 2.52 | 1.93 | 3.20 | 1.55 |
| Food................................................................................................................... | . 19 | . 22 | . 19 | . 34 | . 15 | . 38 | . 25 |
| Energy goods and services ..................................................................................... | . 14 | . 63 | . 31 | . 50 | . 42 | . 36 | . 25 |
| Gross domestic purchases less food and energy......................................................... | 1.19 | 1.75 | 1.43 | 1.47 | 1.14 | 1.95 | . 78 |

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

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

## 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 October 1, 2001, and include "preliminary" estimates for August 2001 and "revised" estimates for April-July 2001.

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

|  | 1999 | 2000 | 2000 |  |  |  |  |  | 2001 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. ${ }^{\text {r }}$ | May ${ }^{\text {r }}$ | June ${ }^{\prime}$ | July ${ }^{\text {r }}$ | Aug. ${ }^{\text {P }}$ |
| Personal income | 7,777.3 | 8,319.2 | 8,344.2 | 8,377.4 | 8,423.0 | 8,478.7 | 8,513.5 | 8,566.7 | 8,604.0 | 8,640.2 | 8,676.2 | 8,697.0 | 8,709.3 | 8,737.6 | 8,781.7 | 8,783.5 |
| Wage and salary disbursements.................. | 4,472.2 | 4.837 .2 | 4.858 .4 | 4,866.4 | 4,902.6 | 4,946.1 | 4,974.0 | 4,999.4 | 5,022.7 | 5,051.8 | 5,073.8 | 5,092.8 | 5,091.7 | 5,115.0 | 5,132.9 | 5,127.5 |
| Private industries ................................ | 3,747.9 | 4,068.8 | 4,086.5 | 4,094.2 | 4,128.9 | 4,170.4 | 4,197.2 | 4,222.2 | 4,238.4 | 4,262.3 | 4,281.1 | 4,296.7 | 4,292.7 | 4,311.3 | 4,323.5 | 4,316.1 |
| Goods-producing industries. | 1,088.7 78 | $1,163.7$ 830.1 | 1,170.1 | 1,172.0 | 1,177.5 | 1,189.9 | 1,197.9 | 1,198.6 | 1,202.1 | 1,206.2 | 1,210.6 | 1,208.1 | 1,203.5 | 1,201.7 | 1,204.3 | ${ }^{1,201.8} 8$ |
| Distributive industries ........................... | 1,021.0 | 1,095.6 | 1,100.6 | 1,097.0 | 1,109.5 | 1,120.1 | 1,124.7 | 1,133.0 | 1,137.7 | 1,141.0 | 1,142.2 | 1,146.9 | 1,145.2 | 1,152.4 | 1,154.1 | 1,150.6 |
| Service industries............................ | 1,638.2 | 1,809.5 | 1,815.8 | 1,825.2 | 1,841.9 | 1,860.4 | 1,874.6 | 1,890.6 | †,898.6 | 1,915.0 | 1,928.3 | 1,941.7 | 1,944.0 | 1,957.2 | 1,965.0 | 1,963.7 |
| Government ....................................... | 724.3 | 768.4 | 771.9 | 772.3 | 773.7 | 775.7 | 776.8 | 777.1 | 784.3 | 789.6 | 792.7 | 796.1 | 799.0 | 803.7 | 809.4 | 811.4 |
| Other labor income................................. | 509.7 | 534.2 | 535.4 | 537.9 | 540.5 | 542.9 | 544.9 | 547.0 | 548.2 | 549.3 | 550.3 | 551.3 | 552.0 | 553.3 | 554.5 | 555.2 |
| Proprietors' income with IVA and CCAdj ........ | 672.0 | 715.0 | 713.8 | 723.7 | 720.3 | 721.7 | 725.4 | 728.5 | 731.7 | 733.7 | 740.2 | 740.0 | 746.0 | 750.1 | 754.1 | 760.9 |
| Farm............................................ | 26.6 | 680.6 | 31.8 6820 | 691.6 | 31.5 6888 | 31.6 690.1 | 31.7 6937 | 31.9 696.6 | 30.9 7008 | $\begin{array}{r}30.2 \\ 7035 \\ \hline\end{array}$ | 28.4 7118 | ${ }_{7110}^{29.0}$ | 28.8 717 | 7218 | 29.4 | 31.5 7293 |
| Rental income of persons with CCAdj ........... | 147.7 | 141.6 | 138.4 | 138.1 | 138.5 | 139.4 | 141.4 | 144.4 | 141.5 | 139.6 | 137.9 | 138.1 | 140.3 | 138.6 | 144.8 | 147.5 |
| Personal dividend income... | 343.1 | 379.2 | 381.7 | 385.9 | 389.8 | 393.5 | 396.7 | 399.7 | 402.3 | 404.8 | 407.2 | 409.6 | 411.9 | 414.3 | 416.9 | 420.1 |
| Personal interest income.............. | 950.0 | 1,000.6 | 1,006.9 | 1,009.4 | 1,011.3 | 1,011.8 | 1,013.1 | 1,014.4 | 1,012.7 | 1,010.8 | 1,009.1 | 1,005.1 | 1,000.7 | 997.2 | 995.2 | 994.2 |
| Transfer payments to persons... | 1,019.6 | 1,069.1 | 1,068.4 | 1,074.8 | 1,080.6 | 1,086.2 | 1,082.1 | 1,098.6 | 1,115.8 | 1,122.4 | 1,131.0 | 1,134.1 | 1,140.3 | 1,143.6 | 1,158.4 | 1,152.6 |
| Old-age, survivors, disability, and health insurance benefits $\qquad$ | 588.0 | 617.3 | 616.6 | 620.9 | 625.2 | 623.6 | 622.3 | 633.5 | 646.4 | 651.7 | 656.0 | 658.7 | 660.7 | 660.8 | 672.7 | 666.6 |
| Government unemployment insurance benefits |  | 20.3 | 20.2 | 19.6 | 20.4 | 22.7 | 20.9 | 22.7 | 22.7 | 22.7 | 22.8 | 23.2 | 23.1 | 23.0 | 23.3 | 23.1 |
| Other ................................................ | 411.2 | 431.5 | 431.6 | 434.3 | 435.1 | 440.0 | 438.9 | 442.5 | 446.7 | 448.0 | 452.2 | 452.3 | 456.4 | 459.9 | 462.4 | 462.8 |
| Less: Personal contributions for social insurance $\qquad$ | 337.1 | 357.7 | 358.8 | 358.8 | 360.7 | 362.9 | 364.2 | 365.3 | 370.7 | 372.2 | 373.2 | 374.0 | 373.5 | 374.5 | 375.2 | 374.5 |

${ }^{p}$ Preliminary.
IVA Inventory valuation adjustment
CCAdj Capital consumption adjusiment.

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


[^18] tionalized population. The monthly estimate is the average of estimates for the first of the month and the first of
the following month; the annual estimate is the average of the monthly estimates. Prior to January 2001, first-of-the-month estimates are from Census Bureau surveys and are consistent with the 1990 census of Population. Beginning with January 2001, tirst-ot-the-month estimates are derived by BEA based on extrapolations of the ensus Bureau estimates.

Source: U.S. Bureau of Economic Analysis.

## 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 1997-99

|  | Billions of dollars |  |  | Billions of chained (1996) dallars |  |  |  | Billions of dollars |  |  | Billions of chained (1996) dollars |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 1998 | 1999 | 1997 | 1998 | 1999 |  | 1997 | 1998 | 1999 | 1997 | 1998 | 1999 |
| Gross domestic product | 8,318.4 | 8,790.2 | 9,299.2 | 8,159.5 | 8,515.7 | 8,875.8 | Transportation | 27.1 | 28.5 | 30.2 | 26.4 | 28.2 | 30.1 |
|  |  |  |  |  |  |  | Communications | 220.8 | 234.1 | 260.2 | 217.7 | 232.0 | 264.6 |
| Private industries ........................................... | 7,253.6 | 7,684.4 | 8,140.8 | 7,151.2 | 7,499.9 | 7,860.7 | Telephone and telegraph ....................... | 166.7 | 173.9 | 195.1 | 167.9 | 180.9 | 215.1 |
|  |  |  |  |  |  |  | Radio and television ...................................... | 54.1 | 60.2 | 65.1 | 49.9 | 51.4 | 51.9 |
| Agriculture, forestry, and fishing ...................................................................... | 130.0 88.3 | 127.2 80.8 | 125.4 | 143.7 | 144.0 | 150.9 | Electric, gas, and sanitary services ............. | 205.9 | 206.0 | 216.0 | 202.0 | 197.4 | 216.3 |
| Agricultural services, forestry, and fishing .. | 41.7 | 46.5 | 51.2 | 40.3 | 43.2 | 44.4 | Wholesale trade | 566.8 | 610.9 | 643.3 | 584.1 | 665.3 | 709.3 |
| Mining | 118.9 | 105.6 | 111.8 | 117.0 | 126.2 | 121.9 | Retail trade | 740.5 | 796.8 | 856.4 | 745.3 | 805.5 | 847.3 |
| Metal mining ............................................ | 5.6 | 5.1 | 5.5 | 6.3 | 7.3 | 8.6 |  |  |  |  |  |  |  |
| Coal mining | 10.6 | 11.3 | 11.3 | 11.2 | 12.5 | 13.1 | Finance, insurance, and real estate ............. | 1,569.9 | 1,689.5 | 1,792.1 | 1,520.8 | 1,605.9 | 1,692.1 |
| Oil and gas extraction | 91.9 | 77.4 | 82.8 | 89.1 | 94.9 | 89.1 | Depository institutions ............................... | 273.9 | 292.7 | 305.3 | 246.1 | 249.5 | 255.0 |
| Nonmetallic minerals, except fuels ............... | 10.8 | 11.8 | 12.3 | 10.4 | 11.5 | 11.4 | Nondepository institutions .......................... | 49.9 | 48.4 | 45.3 | 53.6 | 53.1 | 52.5 |
|  |  |  |  |  |  |  | Security and commodity brokers | 120.8 | 135.3 | 152.1 | 128.4 | 153.7 | 207.8 |
| Construction ............................................... | 338.2 | 378.1 | 416.4 | 324.6 | 345.8 | 361.1 | insurance carriers ................... | 146.1 | 154.4 | 165.0 | 135.5 | 139.9 | 142.6 |
|  | 1,379.6 | 1,436.0 | 1,500.8 |  | 1,446.4 |  | insurance agents, brokers, and service | 51.3 | 52.6 | 56.9 | 48.9 | 48.5 | 50.5 |
| Durable goods | 1,391.2 | 833.4 | 877.8 | 1,387.2 | 1,486.4 | 1,529.4 | Real estate ........................ | 920.1 | 969.2 | 1,034.0 | 903.7 | 933.5 | 973.5 |
| Lumber and wood products | 41.2 | 41.4 | 44.1 | 39.5 | 39.5 | 40.8 | Nonfarm housing services | 679.1 | 714.6 | 756.8 | 661.1 | 674.2 | 7 |
| Furniture and fixtures ........ | 22.7 | 24.1 | 25.9 | 22.1 | 22.7 | 23.6 | Holding and other investment offices ..................................... | 7.7 | $\begin{array}{r} \\ 36.6 \\ \hline\end{array}$ | 33.5 | 243.0 5.8 | 260.1 | 21.5 |
| Stone, clay, and glass products | 37.2 | 38.2 | 41.0 | 36.6 | 35.9 | 36.9 | Hoding and other investment omices ........... |  | 36.8 | 33.5 |  |  | 21.5 |
| Primary metal industries | 52.6 | 54.1 | 54.9 | 52.7 | 54.7 | 60.7 | Services | 1,691.5 | 1,837.1 | 1,986.9 | 1,632.2 | 1,704,4 | 1,772.6 |
| Fabricated metal products | 97.6 | 102.2 | 105.5 | 96.2 | 96.7 | 95.9 | Hotels and other lodging places | 70.5 | 76.0 | 83.5 | 64.7 | 65.5 | 67.3 |
| Industrial machinery and equipment ........ | 143.2 | 150.8 | 158.2 | 158.4 | 187.0 | 216.6 | Personal services ..................................... | 51.0 | 55.4 | 58.2 | 49.2 | 52.2 | 53.1 |
| Electronic and other electric equipment ... | 165.9 | 172.8 | 186.6 | 182.2 | 225.1 | 276.8 | Business services | 395.5 | 447.1 | 510.8 | 384.1 | 417.4 | 463.5 |
| Motor vehicles and equipment ................ | 96.5 | 107.2 | 114.5 | 97.1 | 107.0 | 110.4 | Auto repair, services, and parking ............... | 72.8 | 80.9 | 86.8 | 69.8 | 74.8 | 78.3 |
| Other transportation equipment ............... | 55.5 | 59.2 | 59.6 | 54.8 | 57.5 | 56.3 | Miscellaneous repair services ..................... | 22.3 | 24.5 | 25.8 | 21.1 | 21.6 | 20.5 |
| Instruments and related products ............ | 53.6 | 57.7 | 60.0 | 49.8 | 49.2 | 48.8 | Motion pictures ......................................... | 26.3 | 28.8 | 29.8 | 25.8 | 27.8 | 27.2 |
| Miscellaneous manufacturing industries ... | 25.2 | 25.7 | 27.6 | 24.8 | 24.6 | 26.0 | Amusement and recreation services | 64.9 | 72.2 | 78.7 | 62.9 | 67.4 | 70.7 |
| Nondurable goods .................................... | 588.4 | 602.6 | 623.1 | 574.7 | 557.9 | 566.9 | Heath services | 472.2 | 492.6 | 514.2 | 459.5 | 462.0 | 463.5 |
| Food and kindred products | 123.1 | 124.8 | 131.4 | 118.1 | 115.0 | 117.1 | Legal services | 109.0 | 116.4 | 125.1 | 104.3 | 107.0 | 111.9 |
| Tobacco products ............ | 15.4 | 16.8 | 19.9 | 13.9 | 11.5 | 7.0 | Educational services .................................. | 61.2 | 66.7 | 71.1 | 58.7 | 61.2 | 61.2 |
| Textile mill products .............................. | 25.7 | 25.4 | 25.3 | 25.0 | 23.6 | 22.9 | Social services | 52.6 | 57.1 | 61.3 | 50.5 | 52.0 | 53.0 |
| Apparel and other textile products | 26.5 | 25.8 | 25.5 | 26.5 | 25.0 | 23.6 | Membership organizations ......................... | 51.6 | 54.0 | 57.4 | 49.0 | 49.0 | 50.8 |
| Paper and allied products | 53.8 | 55.1 | 57.0 | 58.3 | 55.3 | 56.0 | Other services ........................................ | 229.7 | 251.5 | 272.8 | 221.2 | 233.9 | 241.9 |
| Printing and publishing | 91.1 | 94.0 | 99.0 | 86.4 | 84.0 | 84.3 | Private households | 12.0 | 14.0 | 11.5 | 11.7 | 13.3 | 10.6 |
| Chemicals and allied products ................ | 164.8 | 168.4 | 176.3 | 164.2 | 159.8 | 168.6 |  |  |  |  |  |  |  |
| Petroleum and coal products ................. | 31.4 | 32.9 | 28.6 | 25.6 | 26.6 | 34.9 | Statistical discrepancy ${ }^{1}$............................. | 29.7 | -24.8 | -71.9 | 29.2 | -24.1 | -69.0 |
| Rubber and miscellaneous plastics products $\qquad$ | 52.1 | 55.1 | 55.8 | 53.2 | 53.8 | 54.4 | Government | 1,064.8 | 1,105.8 | 1,158,4 | 1,035.5 | 1,049,8 | 1,070.4 |
| Leather and leather products .................. | 4.3 | 4.2 | 4.2 | 4.2 | 4.0 | 4.0 | Federal | 354.7 | 360.7 | 375.4 | 347.2 | 348.4 | 352.6 |
| Transportation and public utilities ............... | 688.4 | 728.0 | 779.6 | 668.7 | 686.4 | 752.3 | General govemment ........................................................................ | 295.4 | 298.6 | 309.5 | 287.9 | 286.4 | 286.5 |
| Transportation .......................................... | 261.8 | 287.8 | 303.4 | 248.9 | 257.1 | 272.4 | Government enterprises ............................ | 59.2 | 62.1 | 65.9 | 59.4 | 62.2 | 66.4 |
| Railroad transportation .......................... | 23.0 | 25.4 | 23.4 17.1 | 22.8 | 23.9 | 22.8 |  |  |  |  |  |  |  |
| Local and interurban passenger transit .... | 14.9 | 16.2 | 17.1 | 14.7 | 15.6 | 17.2 | State and local .......................................... | 710.1 649.2 | 745.2 680.7 | 783.0 | 688.3 | 701.3 | 717.7 |
| Trucking and warehousing ..................... | 99.4 | 109.3 | 116.6 | 90.5 | 90.7 | 95.7 | General government .... | 649.2 | 680.7 | 715.5 | 629.3 | 642.2 | 655.4 |
| Water transportation | 13.1 | 14.1 | 14.4 | 13.2 | 13.5 | 12.5 | Government enterprises ............................ | 60.9 | 64.4 | 67.5 | 58.9 | 59.1 | 62.2 |
| Transportation by air ............................ | 78.6 | 88.2 | 95.0 | 75.2 | 79.0 6.5 | 87.5 | Not allocated by industry ${ }^{2}$............................. |  |  |  | -33.3 | -51.1 | -116.8 |
| Pipelines, except natural gas .................. | 5.8 | 6.1 | 6.6 | 6.2 | 6.5 | 7.2 | Not allocated by industry ${ }^{2}$............................. |  |  |  | -33.3 | -51.1 | -116.8 |
| 1. The current-doliar 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 eamed in domestic production. The chained (1996) dollar statistical discrepancy equals the current-dollar statistical discrepancy deflated by the implicit price deflator for gross domestic business product. <br> 2. Equals GDP in chained (1996) dollars less the statistical discrepancy and the sum of GDP by industry of |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | and the differences in source data used to estimate real GDP by industry and the expenditures measure of real GDP. |  |  |  |  |  |  |
|  |  |  |  |  |  |  | NOTE.-Estimates are based on the 1987 Standard Industrial Classification. The table is derived from tables 1 and 6 in "Gross Domestic Product by Industry for 1997-99" in the December 2000 SURVEY. |  |  |  |  |  |  |

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

|  | Billions of dollars |  |  | Billions of chained (1996) dollars |  |  |  | Billions of dollars |  |  | Billions of chained (1996) dollars |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |  | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |
| Personal consumption expenditures........... | 5,856.0 | 6,250.2 | 6,728.4 | 5,683.7 | 5,968.4 | 6,257.8 | Personal bu | 529.8 | 577.3 | 638.9 | 484.4 | 517.0 | 554.8 |
|  | 906.9 | 965.5 |  | 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 off-premise consumption | 900.9 | 965.5 | 1,029.5 | 865.3 | 889.7 | 921.6 | Bank service charges, trus deposit box rental (s.) $\qquad$ | 55.7 | 63.4 | 68.3 | 51.6 | 57.0 | 58.7 |
| Purchased meals and beverages ${ }^{1}$ (n.d.).............................. | 335.4 | 353.4 | 378.0 | 318.3 | 327.2 | 341.1 | Services furnished without payment by tinancial intermediaries except life insurance carriers ( s .) | 221.2 | 238.8 | 265.4 | 195.6 | 206.8 | 222.7 |
| Food furnished to employees (including military) (n.d.) | 8.8 | 9.1 | 9.4 | 8.4 | 8.5 | 8.7 | Expense of handling life insurance and pension plans ${ }^{17}$ (s.) | 90.9 | 97.0 | 104.5 | 81.7 | 83.0 | 83.5 |
| Food produced and consumed on farms (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 | Transportation | 649.9 | 711.6 | 784.9 | 658.5 | 708.3 | 735.5 |
| Alcoholic beverages purchased for off-premise consumption (n.d.) .. | 62.1 | 65.9 | 71.2 | 60.7 | 63.1 | 66.2 | User-operated transportation. | 599.2 | 658.9 | 727.9 | 609.4 | 657.2 | 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, accessories, and jewelry .................. | 367.2 | 391.0 | 416.2 | 375.0 | 404.9 | 435.3 | Other motor vehicles (d.)..... | 104.5 | 124.7 | 136.5 | 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 oil (n.d.) .......... | 114.8 | 129.5 | 165.3 | 131.8 | 136.7 | 136.6 |
| Standard clothing issued to military personnel |  |  |  |  |  |  | Bridge, tunnel, ferry, and road tolls (s.)........... | 4.0 | 4.2 | 4.5 | 3.6 | 3.7 | 3.8 |
| ( n .d) ................................................. | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | Insurance ${ }^{19}$ (s.) ........................................ | 38.0 | 36.8 | 37.9 | 33.6 | 34.2 | 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 | 36.91 | 38.6 | 39.9 |
|  |  |  |  |  |  |  | Railway (s.)... | 0.7 | 0.7 | 0.8 | 0.7 | 0.7 | 0.8 |
| Personal care ...................................... | 79.9 | 84.4 | 90.4 | 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 parlors, and health clubs (s.) | 27.2 | 28.9 | 31.8 | 25.8 | 26.6 | 28.1 | Other ${ }^{20}$ (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 dweilings-space rent ${ }^{4}$ |  |  |  |  |  |  | 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 nonfarm dwellings-rent ${ }^{5}$ (s.) ..... | 194.0 | 201.3 | 209.3 | 182.9 | 184.3 | 185.1 | Nondurable toys and sport supplies (n.d.) ... | 56.5 | 60.4 | 64.6 | 59.7 | 67.8 | 76.7 |
| Rental yalue of farm dwellings (s.) ................... | 6.7 | 7.2 | 7.7 | 6.0 | 6.2 | 6.2 | Wheel goods, sports and photographic |  |  |  |  |  |  |
| Other ( 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 | Viden and audio goods, including musical instruments, and computer goods (d.). | 90.3 | 98.0 | 106.9 | 121.3 | 152.6 | 186.6 |
| Furniture, including mattresses and bedsprings |  |  |  |  |  |  | Video and audio goods, including musical |  |  |  |  |  |  |
| (d.) ............................................... | 56.7 | 60.0 | 64.1 | 56.9 | 60.3 | 64.7 | instruments (d.)....... | 61.6 | 66.6 | 72.7 | 67.4 | 78.2 | 91.8 |
| Kitchen and other household appliances ${ }^{7}$ (d.) ...... | 32.1 | 34.1 | 36.3 | 32.6 | 35.5 | 38.2 | Computers, peripherals, and sotwware*(d.) ...... | 28.7 | 31.4 | 34.3 | 60.9 | 90.9 | 121.4 |
| China, glassware, Tableware, and utensils (d.).... | 29.1 | 31.4 | 33.8 | 28.8 | 31.8 | 34.7 | Radio and television repair (s.) | 4.9 | 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 (r.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 |
| Cleaning and polishing preparations, and miscellaneous household supplies and paper |  |  |  |  |  |  | Motion picture theaters (s.) $\qquad$ Legitimate theaters and opera, and | 6.9 | 7.6 | 8.1 | 6.6 | 6.9 | 6.8 |
| products (n.d) ......................................... | 53.5 | 56.6 | 60.0 | 52.1 | 54.2 | 54.9 | entertainments of nomprofit institutions |  |  |  |  |  |  |
| Stationery and writing supplies (n.d.) | 21.3 | 22.6 | 24.2 | 19.8 | 21.3 | 23.1 | (except atheetics) (s.) ..................... | 8.7 | 9.3 | 9.8 | 8.3 | 8.5 | 8.4 |
| Household utilities ......................... | 186.2 | 189.5 | 207.6 | 187.0 | 189.6 | 193.7 | Spectator sporis ${ }^{21}$ (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 ${ }^{25}$ (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 | 1,627.8 | 1,064 | Nursery, elementary, and secondary schools ${ }^{26}$ (s.) | 29.9 | 31.4 | 32.5 | 28.0 | 28.6 | 28.4 |
| Drug preparations and sundriesi (n.d.) | , 122.1 | 139.2 | 155.5 | 117.7 | 129.4 | 139.9 | Other ${ }^{2 / 2}$ (s.)............................................................ | 36.3 | 40.7 | 46.8 | 34.0 | 36.0 | 39.1 |
| Ophthalmic products and orthopedic appliances |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 220.5 | 231.2 | 245.6 | 19.9 213.0 | 218.5 | 228.4 | Religious and weliare activitles ${ }^{28}$ (s.).............. | 163.9 | 173.0 | 190.3 | 155.3 | 157.4 | 164.8 |
| Dentists (s.).... | 55.1 | 58.3 | 62.1 | 50.5 | 51.1 | 52.0 | Foreion travel and other, net |  |  |  |  |  |  |
| Other professional services ${ }^{12}$ (s.) ........................ | 132.1 | 138.4 | 146.4 | 124.1 | 128.0 | 131.9 | Foreign travel by U.S. residents ${ }^{29}$ (s........................ | -15.1 | -12.3 | -80.7 | -11.4 69.1 | -70.9 | 780 |
| 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 | nonresidents ${ }^{30}$ (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 |  |  |  |  |  |  |  |
| Health insurance....................................... | 63.6 53 | 65.3 | 70.0 | 60.0 | 61.4 | 62.6 50 | Residual ......................................................... | $\cdots$ | ..... | .... | -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 | 11.9 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

1. Consists of purchases (including tips) of meals and beverages from retail, service, and amusement establishments, hotels, dining and buffet cars, schools, school fraternities, institutions, clubs, and industrial lunchrooms. Includes meals and beverages consumed bon on- and on-premise.
2. Includes luggage.
3. Consists of watch, clock, and jeweiry repairs, costume and dress suit rental, and miscellaneous personal services. 4. Consists of rent for space and for heating and plumbing fackities, water heaters, righting fixtures, kitchen cabinets,
inoleum, storm windows and doors, window screens, and screen doors, but excludes rent for appliances and furniture and purchases of fuel and electricity.
4. Consists of space rent (see footnote 4) and rent for appliances, furnishings, and furniture.
5. Consists of transient hotels, motels, clubs, schools, and other group housing.
6. Consists of refrigerators and freezers, cooking ranges, dishwashers, laundry equipment, stoves, room air conditioners, sewing machines, vacuum cleaners, and other appliances.
7. Includes such house furnishings as floor coverings, comforters, quilts, blankets, pillows, picture frames, mirrors, ant e . portable lamps, and clocks. Also includes writing equipment and hand, power, and garden tools.
amp shades, brooms, and brushes . Consists of maintenance services for appliances and house furnishings, moving and warehouse expenses, postage andeous household operation services.
8. Excludes drug preparations and related products dispensed by physicians, hospitals, and other medical services.
9. Consists of osteopathic physicians, chiropractors, private duty nurses, chiropodists, podiatrists, and others providing heath and allied services, not elsewhere classified. homes, and (2) payments by patients to proprietary and government hospitais and nursing homes.
10. Consists of (1) premums, 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 nomprofit and self-insured health plans.
11. Consists of premiums, less benefits and dividends, for income loss insurance
12. Consists of (1) operating expenses of commerciai life insurance carriers, (2) administrative expenses of private noninsured pension plans and publicly administered government employee retirement plans, and (3) premiums, less beneiits and dividends, of fraternal benefit societies. For commercial life insurance carriers, excludes expenses for accident and heaith insurance and incudes profits of stock companies and services furnished without payment by banks, credit agen-
cies and investment comoanies. For pension and retirement plans, excludes services furnished without payment by banks, credit agencies, and investment companies.
13. Consists of current expenditures (including consumption of fixed capital) of trade unions and protessional associations, employment agency fees, money order fees, spending for classified advertisements, tax return preparation services,
and other personal business services. and other personal business services.
14. Consists of premiums, less benefits and dividends, for motor vehiche insurance
15. Consists of baggage charges, coastal and inland waterway fares, travel agents' fees, and airport bus fares.
16. Consists of admissions to protessional and amateur athletic events and to racetracks.
17. Consists of dues and fees excluding insurance premiums.
18. Consists of billiard parlors; bowling alleys; dancing, riding, shooting, skating, and swimming places; amusement devices and parks; golf courses; sightseeing buses and guides; private flying operations; casino gambling; and other
19. 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 recreationat services, not elsewhere classified.
20. 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 those from meals, rooms, and entertainments-accounted for separately in consumer expendifures, and less expenditures For government institutions, equals student payments of tuition.
21. For private institutions, equals current expenditures (including consumption of fixed capital) less receipts-such as those from meals, rooms, and entertainments-accounted for separately in consumer expenditures. For government institutions, equals student payments of tuition. Excludes child day care services, which are included in religlous and welfare activities.
22. 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 28. For nonprofit institutions equals ch.
welfare, foreign relief, and political organizations, museums, libraries, and foundations. The expenditures are net of receipts-such as those from meals, rooms, and entertainments--accounted for separately in consumer expenditures, and excludes relief payments within the United States and expenditures by foundations for education and research. For proprietary and government institutions, equals receipts from users.
23. Beginning with 1981 indudes nonresidents' expenditures abroad; these expenditures were $\$ 0.3$ billion in 1981
24. Beginning with 1981, includes nonresidents' student and medical care expenditures in the United States; student expenditures were $\$ 2.2$ bimon and medical expenditures were $\$ 0.4$ billion in 1981 .

* Because of rapid changes in relative prices, the chained-dollar es
measure of the contribution or relative importance of this component.

Note--Consumer durable goods are designated (d.), nondurable goods ( $\mathrm{n} . \mathrm{d}$. ), and services (s.).
Chained (4996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

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

|  | Billions of dollars |  |  | Billions of chained (1996)dollars |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 <br> Commercial | 35.6 100.7 | 28.7 10.1 | 30.2 123.9 | 33.3 94.1 | 25.8 98.7 | 26.0 106.4 |
| Office buildings' ........................... | 49.1 | 55.4 | 64.8 | 45.9 | 49.6 | 55.6 |
|  | 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 |
| Raiiroads. | 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 |
| Other ....................................... | 1.3 | 1.2 | 1.6 | 1.2 | 1.1 | 1.4 |
| Other ${ }^{4}$........................................ | 5.9 | 6.2 | 6.6 | 5.6 | 5.7 | 5.9 |
| Brokers' commissions on sale 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 |
| Mustifamily structures .................... | 24.6 | 27.4 | 28.1 | 21.7 | 23.4 | 22.7 |
| Manutactured 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 |
| Other .......................................... | 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.
2. Consists of stores, restaurants, garages, service stations, warehouses, mobile structures, and other buildings used for commercial purposes.
3. Consists of hotels and motels, buildings used primarily for social and recreational activities, and buildings not elsewhere classified, such as passenger terminals, greenhouses, and animal hospitals.
not elsewhere classified, such as passenger terminals, greennouses, and animal hospitals.
4. Consists primarity of streets, dams and reservoirs, sewer and water tac
5. Consists primarily of dormitories and of fraternity and sorority houses.

Note.-Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100 . Because the formula for the chain-type quantity
indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not addtive. 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 software $\qquad$ | 363.4 | 399.7 | 466.5 | 429.3 | 506.2 | 609.5 |
| Computers and peripheral equipment ${ }^{1}$........... | 84.2 | 90.8 | 109.3 | 147.7 | 208.6 | 290.3 |
|  | 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. $\qquad$ | 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 |
| Trucks, 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 | 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 | 827.1 | 899.9 | 988.9 |  |  |  |
| Less: Dealers' margin on used equipment. Net purchases of used equipment from | 8.2 | 8.5 | 9.3 | ..... |  | . |
| government | 1.2 | 1.0 | 1.0 | $\ldots$ |  |  |
| Plus: Net sales of used equipment ................ | 39.4 | 41.1 | 42.8 | .... | .... | ..... |
| Net exports of used equipment ............. | 0.5 | 0.4 | 0.5 | .... |  | ..... |
| Sale of equipment scrap .................... | 4.0 | 3.4 | 4.1 | .... |  | ..... |
| Equals: Private fixed investment in new equipment and software $\qquad$ | 861.7 | 935.4 | 1,025.9 | ..... | $\ldots$ | $\ldots$ |

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

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

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 | $\begin{aligned} & 67,147 \\ & 22,159 \end{aligned}$ | $\begin{aligned} & 78,628 \\ & 24,964 \end{aligned}$ | 186,831 27,217 | 56,012 18,889 | 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 | ectric, gas, and sanitary services | 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 <br> Agricultural services, forestry, and fishing $\qquad$ | 18,648, | 19,341 30,447 | 19,539 32,071 | 24,623 | 27,171 | 28,706 | Retail trade.. | 448,698 | 478,448 | 510,440 | 392,550 | 420,555 | 449,628 |
| Mining ................................ | 35,779 | 34,287 | 36,427 | 30,532 | 29,292 | 31,215 | Finance, insurance, and real estate $\qquad$ | 427,064 | 458,737 | 498,251 | 368,061 | 396,320 | 432,275 |
| Metal mining........................... | 2,963 | 2,907 | 2,583 | 2,478 | 2,2939 | 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 |
| Nonmetalic 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 | surance 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 |
|  | 896,419 562,754 | 926,346 <br> 886,031 | 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 | 0fices ............................... |  |  | 28,462 | 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 | 49,465 | 37,180 | 40,334 | 43,231 |
| products........................ | 24,589 | 25,805 | 27,587 | 20,603 | 21.702 | 23,272 | Personal services .................... | 26,861 | 28,433 | 30,063 | 23,868 | 25,314 | 26,813 |
| Primary metal industries....... | 36,802 | 37,238 | 38,039 | 30,400 | 30,849 | 31,558 | Business services... | 301,202 | 351,894 | 412,399 | 264,150 | 309,539 | 364,013 |
| Fabricated metal products...... Industrial machinery and | 64,630 | 66,579 | 69,261 | 54,195 | 56,007 | 58,364 | Auto repair, services, 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 | 77,279 | 82,960 | 97,395 | Amusement and recreation |  |  |  |  |  |  |
| Motor vehicles and equipment | 65,120 | 68,747 | 70,240 | 51,558 | 54,739 | 56,059 | services | 43,513 | 47,211 | 51,309 | 37,871 | 41,265 | 44,974 |
| Other transportation |  |  |  |  |  |  | Health services | 393,083 | 408,364 | 429,364 | 335,777 | 349,579 | 368,695 |
| 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 |
| Miscelianeous manutactur................. | 51,454 | 53,497 | 57,158 | 44,170 | 45,985 | 49,196 | Social services and membership organizations | 106,341 | 114,661 | 125,465 | 94,288 | 101,954 | 111,882 |
| 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 products .... | 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 |
| Textile mill products....... | 18,796 | 18,255 | 18,020 | 16,148 | 15,705 | 15,515 |  |  |  |  |  |  |  |
| Apparel and other textile |  |  |  |  |  |  | Government....... | 915,052 | 954,139 | 1,008,972 | 692,717 | 724,271 | 768,439 |
| products ................... | 19,288 | $18,449$ | $\begin{array}{r}17,706 \\ \hline 34\end{array}$ | 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 pubisishing......... | 67,514 | 69,705 | 73,078 83 | 58,080 | 60,182 | 63,287 | Civilian... | 129,828 85 | 134,869 | 142,648 | 87,614 | 90,624 56 | 96,646 |
| Chemicals and allied products | 74,124 10254 | 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 transit | 11,245 | 11,938 | 12,717 | 9,541 | 10,180 | 10,868 | Receipts from the rest of the world .... Less: Payments to the rest of the | 1,934 | 2,210 | 2,341 | 1,934 | 2,210 | 2,341 |
| Trucking and warehousing | 66,363 | 70,608 | 74,050 | 54,694 | 58,632 | 61,654 | World ${ }^{\text {a }}$..................................... | 6,930 | 7,318 | 7,518 | 6,930 | 7,318 | 7,518 |
| Water transportation............ | 8,785 | 9,066 | 9,642 | 7,311 | 7,587 | 8,095 |  |  |  |  |  |  |  |
| Transportation by air ${ }^{1} . . . . . . . . . . . .$. | 55,055 | 59,506 | 63,680 | 45,129 | 49,284 | 52,900 | Addenda: |  |  |  |  |  |  |
| Pipelines, except natural gas ..... | $\begin{array}{r}\text { 17,593 } \\ \hline 17,512\end{array}$ | $\begin{array}{r}\text { 18,46 } \\ \hline 18,457\end{array}$ | 1,014 20,095 | $\begin{array}{r}844 \\ \hline 14,939\end{array}$ | 8847 15,810 | 864 17,260 | Households and institutions Nonfarm business | $\begin{array}{r} 383,786 \\ 3,772,521 \\ \hline \end{array}$ | $\begin{array}{r} 403,324 \\ 4,037,362 \end{array}$ | $\left\lvert\, \begin{array}{r} 431,959 \\ 4,364,797 \end{array}\right.$ | $\ldots$ | ...... | ...... |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Reflects the reclassification of air couriers from trucking and warehousing to transportation by air 2. Consists of museums, botanical and zoological gardens; engineering and management services; and 3. Includes Coast Guard.
4. Includes estimates of foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States.

[^19]Table B.8.-Employment by Industry
[Thousands]

|  | Full-time and part-time employees |  |  | Persons engaged in production ${ }^{1}$ |  |  |  | Full-time and part-time employees |  |  | Persons engaged in production ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 |
| Domestic industries............................. | 133,968 | 136,872 | 139,861 | 130,181 | 132,636 | 135,355 | Transportation by air ${ }^{2}$...................... | 1,199 | 1,245 | $\begin{array}{r}1,296 \\ 13 \\ \hline 188\end{array}$ | 1,123 13 | 1,163 13 | 1,215 13 |
| Domestic industries............................. | 133,908 | 136,072 | 139,061 | 130,161 | 132,036 | 135,365 | Prannes, except natural gas ............. | 471 | 476 | 488 | 465 | 474 | 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 |
| Agriculiture, 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..................................... | 880 | 923 | 890 | 1,705 | 1,693 | 1,635 | Electric, gas, and sanitary services....... | 861 | 863 | 857 | 853 | 860 | 851 |
| Agricultural services, forestry, and 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 | 22,991 | 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 |
|  |  |  |  |  |  |  | Insurance agents, brokers, and service... | 788 | 795 | 802 | 881 | 873 | 895 |
| Manufacturing ........................... | 18,923 | 18,669 | 18,571 | 18,933 | 18,659 | 18,511 | Real estate... | 1,532 | 1,567 | 1,583 | 1,704 | 1,759 | 1,766 |
| Durable goods .............................. | 11,270 | 11,177 | 11,185 | 11,349 | 11,222 | 11,220 | Holding and other investment offices...... | 250 | 258 | 264 | 237 | 244 | 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 producis.............. | 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 ................................ | 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 | 407 | 408 | 407 | 442 | 435 | 432 | Educational services......................... | 2,271 | 2,355 | 2,447 | 2,100 | 2,169 | 2,269 |
| Nondurable goods ........................ | 7,653 | 7,492 | 7,386 | 7,584 | 7,437 | 7,291 | Sociar services and membership 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 enterprises ..................... | 994 | 992 | 975 | 791 | 794 | 784 |
|  |  |  |  |  |  |  | State and local................ | 17,068 | 17,400 | 17,761 | 14,397 | 14,575 | 14,840 |
| Transportation and public uililities ....... | 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 |
| Railroad 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 |
|  | 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.
2. Rensists of museums, services, not elsewhere classified.
3. Includes Coast Guard.
foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States.

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

|  | Wage and salary accruals per full-time equivalent |  |  | Full-time equivalent employees' |  |  |  | Wage and salary accruals per full-time equivalent |  |  | Full-time equivalent employees ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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. <br> Transportation by air ${ }^{2}$ $\qquad$ $\qquad$ | $\begin{aligned} & 4,260 \\ & 40,42 \end{aligned}$ | $\begin{aligned} & 43,108 \\ & 42,523 \end{aligned}$ | $\begin{aligned} & 44,724 \\ & 43,864 \end{aligned}$ | $\begin{array}{r} 173 \\ 1,117 \end{array}$ | $\begin{array}{r} 176 \\ 1,159 \end{array}$ | $\begin{array}{r} 181 \\ 1,206 \end{array}$ |
| 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 | , 13 |
| Private industries | 34,616 | 36,215 | 38,322 | 101,236 | 103,776 | 106,309 |  | 34,581 55,855 | 36,178 62,342 | 38,527 <br> 64,155 | 432 1,341 | 437 <br> , 406 | 448 |
|  |  |  |  |  |  |  | Telephone and telegraph. | 58,960 | 66,090 | 67,799 | 950 | 1,003 | 1,082 |
|  | $\begin{aligned} & 20,625 \\ & 21,476 \end{aligned}$ | $\begin{aligned} & 21,168 \\ & 20,832 \end{aligned}$ | $\begin{aligned} & 21,922 \\ & 21,995 \end{aligned}$ | $1,979$ | $2,062$ | 2,075 | Radio and television. $\qquad$ Electric, gas, and sanitary services $\qquad$ | $\begin{aligned} & 48,309 \\ & 54,969 \end{aligned}$ | 53,015 57,962 | 54,878 62,333 | 391 847 | 403 849 | 425 843 |
| Agricultural services, forestry, and fishing $\qquad$ | 20,100 | 20,832 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 | 51, 5011 | 55,432 | 53,850 53,065 | $\begin{aligned} & 49 \\ & 91 \end{aligned}$ | $\begin{aligned} & 44 \\ & 85 \end{aligned}$ | 47 | Finance insurance, and real estate | 52.415 | 55,391 |  |  |  |  |
| Oil and gas extraction. | 56,811 | 61,476 | 66,934 | 333 | 290 | 302 | Depository institutions ........................ | 41,492 | 43,364 | 44,439 | 1,929 | 7,922 | 1,903 |
| Nonmetallic minerals, except fuels... | 41,229 | 42,345 | 42,892 | 109 | 110 | 111 | Nondepository institutions ........................ | 52,326 | 52,046 | 55,056 | 628 | 668 | 645 |
|  |  |  |  |  |  |  | Security and commodity brokers............. | 129,678 | 139,438 | 156,964 | 646 | 52 | 749 |
| Construction. | 34,638 | 36,140 | 37,896 | 6,073 | 6,468 | 6,777 | Insurance carriers............................ | $\begin{aligned} & 48,961 \\ & 43.120 \end{aligned}$ | 50,878 45,361 | 53,675 48,020 | $\begin{array}{r}1,501 \\ 740 \\ \hline\end{array}$ | 1,526 | 1,500 746 |
| Manufacturing. | 40,831 | 42,832 | 45,704 | 18,502 | 18,273 | 18,163 | Real estate.................................. | ${ }_{34,649}^{43,}$ | 45,488 | 38,116 | re, | 1,365 | +1,362 |
| Durable goods | 42,607 | 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. | 827 |  |  |  |  |  |  |  |
| Furriture 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 | 24,605 | 1.643 | 1,709 | 1,757 |
| Primary metal industries. | 42.817 | 44,579 | 45,473 | ${ }^{710}$ | ${ }^{692}$ | 694 | Personal services | 20,313 | 21,025 | 21,835 | 1,175 | 1,204 <br> 888 <br> 18 | 1,228 |
| Fabricated metal products Industrial machinery and equipment | 36,299 46,215 | 37,140 49,666 | 38,382 54,831 | 1,493 2,176 | 1,508 2,103 | 1,523 2,083 | Business services .......................... | 32,340 | -35,231 | 38,618 26,779 | 8,168 <br> 1,212 | 8,786 1,269 | 9,426 |
| Industrial machinery and equipment Electronic and other electric | 46,215 | 49,666 | 54,831 | 2,176 | 2,103 | 2,083 | Auto repair, services, and parking.......... | 24,902 | 25,686 | 26,7228 | 1,212 | 1,269 | $\begin{array}{r}1,359 \\ \hline 359\end{array}$ |
| equipment. | 45,7 | 50,370 | 57,325 | 1,690 | 1,647 | 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 se | 27,167 | 28,478 | 29,356 | 1,394 | 1,449 | 1,532 |
| Other transportation equipment. | 48,627 | 50,084 | 51,896 | 892 |  |  | Heaith 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 | 991 | 1,016 | 1,036 |
| Miscellaneous manufacturing |  |  |  |  |  |  | Educational services... | 27,115 | 28,042 | 29,356 | 1,991 | 2,068 | 2,152 |
| industries..... | 31,851 | 33,217 | 34,723 | 389 | 391 | 390 | Social services and membership |  |  |  |  |  |  |
| Nondurable goods.. | 38,172 | ${ }^{39,776}$ | 42,211 | 7,408 | 7,270 | 7,153 | organizations... | 21,131 | 21,968 | 23,193 | 4,462 | 4,641 |  |
| Food and kindred pro | 33,401 | 34,150 | 36,018 | 1,649 | 1,657 | 1,660 | Social servicss. | 19,656 | 20,231 | 21,141 | 2,430 | 2,538 | 2,669 |
| Tobacco products... | 56,103 | 60,222 | 68,353 <br> 29.440 | 591 | 552 | $\begin{array}{r}34 \\ 527 \\ \hline\end{array}$ | Membership organizations Other services ${ }^{\text {3 }}$................ | 22,896 51,544 | 24,064 | 25,735 57422 | 3,2,032 | 2,103 3,419 | 3,155 |
| Textie mill products .i.e.e.e.i..... | 27,326 | 23,332 | 25,254 | 744 | 675 | 598 | Private households.. | 15,465 | 14,374 | 15,887 | 882 | 862 | 833 |
| Paper and allied products | 43,197 | 44,900 | 46,519 | 671 | 661 | 648 |  |  |  |  |  |  |  |
| Printing and pubishing | 39,323 | 41,080 | 43,258 | 1,477 | 1,465 | 1,463 | Government. | 37,235 | 38,650 | 40,228 | 18,604 | 18,739 | 19,102 |
| Chemicals and allied products. | 60,397 | 62,953 | 68,239 | 1,021 | 1,023 | 1,025 | Federal... | 42,666 | 44,287 | 45,887 | 4,207 | 4,164 | 4,262 |
| Petroleum and coal products. | 63,722 | 63,738 | 64,512 | 133 | 130 | 125 | General government | 41.719 | 43,522 | 44,512 | 3,416 | 3,370 | 3,478 |
| Rubber and miscellaneous plastics |  |  |  |  |  |  | Civilian. | 47,487 | 49,766 | 50,050 | 1,845 | 1,821 | 1,931 |
| products | 35,55 | 34, | 35,590 | 89 | 995 |  | Government |  |  | 57,007 | , 79 | 1,749 | 1,547 |
| Leather and | 25,9 | 27, | 29,620 | 84 | 76 | 7 | Stave and local | 35,64 | 37,040 | 38,603 | 14,397 | 14,575 | 14,840 |
| Transportation and public utilities. | 42,808 | 45,453 | 47,347 | 6,226 | 6,424 | 6,617 | General gover | 35,517 | 36,902 | 38,453 | 13,528 | 13,699 | 13,953 |
| Transportation. | 35,924 | 37,210 | 38,450 | 4,038 | 4,169 | 4,267 | Education | 35,346 | 36,620 | 37,968 | 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 ${ }^{\text {a }}$................. | $\begin{aligned} & 22,086 \\ & 32,948 \end{aligned}$ | $\begin{aligned} & 22,774 \\ & 33,970 \end{aligned}$ | $\begin{aligned} & 23,781 \\ & 35,031 \end{aligned}$ | $\begin{array}{r} 432 \\ 1,660 \end{array}$ | $\begin{array}{r} 447 \\ 1,726 \end{array}$ | 1,760 | Rest of the worlds. |  |  |  | -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 fuil-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 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.10.-Farm Sector Output, Gross Product, and National Income

|  | Billions of dollars |  |  | Billions of chained (1996) dollars |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |
| Farm outpui ..................................... | 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 products 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 .............................................. | 1.1 | -0.9 | -1.2 | 1.8 | -1.4 | -2.2 |
| Livestock........................................... | -0.3 | -0.6 | -0.6 | -0.3 | -0.6 | -0.5 |
| Less: Intermediate goods and services purchased $\qquad$ | 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 landiords........... | 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 $\qquad$ | 5.2 | 5.5 18.4 | 5.4 19.5 | $\ldots$ | ...... | $\ldots$ |
| Equals: Farm national income ................ | 58.5 | 58.0 | 64.5 | $\cdots$ | ..... | .... |
| 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 profits with inventory valuation and capital |  |  |  |  |  |  |
| consumption adjustments.................... | 29.9 | 28.3 | 34.1 | ..... | $\ldots$ |  |
| Proprietors' income.............................. | 25.6 | 26.6 | 30.6 | ..... |  |  |
| Corporate profits ................................. | 4.3 | 1.7 | 3.5 |  |  |  |
| Net interest........................................... | 10.0 | 10.3 | 10.9 |  | ..... |  |
| Note.-Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100 . Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

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

|  | Billions of doliars |  |  | Billions of chained (1996) dollars |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |
| Housing output ${ }^{1}$ | 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................. | 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 5474 |
| Owner-occupied ....................... Tenant-occupied ............... | 535.6 170.0 | 575.1 176.0 | 613.6 183.4 | 504.2 160.5 | 527.7 161.4 | 547.4 161.9 |
| 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 | ..... | ..... | ..... |
| adjustment.............................. | -61.2 | -66.0 | -71.8 | ..... | .... | .... |
| Equals: Net housing product ................... | 578.1 | 613.6 | 649.6 | 544.0 | 564.1 | 580.8 |
| Less: Indirect business tax and nontax liability plus business transfer payments. | 130.5 | 135.8 | 140.8 | $\ldots$ | .... |  |
| Plus: Subsidies less current surplus of government enterprises $\qquad$ | 24.1 | 23.8 | 23.8 | $\ldots$ |  |  |
| Equals: Housing national income .............. | 471.8 | 501.6 | 532.6 | ....' | ....' |  |
| Compensation of employees ......... Proprietors' income with inventory | 9.6 | 10.0 | 10.9 | $\ldots$ | $\ldots$ |  |
| valuation and capital |  |  |  |  |  |  |
| consumption adjustments......... | 20.6 | 18.9 | 17.6 | $\ldots$ | .... |  |
| Rental income of persons with |  |  |  |  |  |  |
| capital consumption adjustment. | 121.0 | 130.0 | 123.8 |  | $\ldots$ |  |
| corporate profits with inventory valuation and capital |  |  |  |  |  |  |
| consumption adjustments .......... | 4.4 | 4.1 | 4.3 | ... | ... |  |
| Net interest ................................. | 316.2 | 338.6 | 376.0 | .... | ..... | ..... | table B.4.

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

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

|  | Current-cost valuation (Billions of dollars) |  |  |  |  |  | Chain-type quantity indexes (1996=100) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
| Private fixed assets | 15,908.5 | 16,722.5 | 17,653.1 | 18,649.6 | 19,767.3 | 21,164.8 | 97.30 | 100.00 | 102.96 | 106.36 | 109.92 | 113.67 |
| Equipment and software | 3,243.8 | 3,416.3 | 3,585.3 | 3,779.2 | 4,029.0 | 4,319.0 | 94.93 | 100.00 | 105.94 | 113.09 | 121.05 | 129.76 |
| Nonresidential equipment and software | 3,182.8 | 3,352.2 | 3,519,8 | 3,711.6 | 3,959.2 | 4,245.4 | 94.90 | 100.00 | 105.98 | 113.19 | 121.22 | 129.98 |
| Information processing equipment and software | 850.2 | 906.0 | 974.8 | 1,035.9 | 1,128.7 | 1,261.6 | 90.81 | 100.00 | 111.57 | 126.01 | 142.08 | 161.68 |
| Computers and peripheral equipment ............ | 93.6 | 101.5 | 112.2 | 117.5 | 136.8 | 163.1 | 71.80 | 100.00 | 142.35 | 201.39 | 280.49 | 382.45 |
| Software ${ }^{1}$................ | 158.3 | 173.7 | 200.7 | 236.4 | 278.1 | 325.9 | 89.64 | 100,00 | 116.25 | 137.85 | 159.48 | 181.47 |
| Communication equipment | 344.3 | 363.8 | 388.2 | 399.9 | 425.6 | 475.6 | 93.40 | 100.00 | 108.02 | 118.26 | 131.54 | 151.03 |
| Instruments | 165.1 | 175.0 | 181.9 | 191.3 | 200.3 | 210.6 | 95.07 | 100.00 | 104.07 | 109.35 | 114.71 | 119.88 |
| Photocopy and related equipment | 68.8 | 71.5 | 70.2 | 69.2 | 66.6 | 65.7 | 99.22 | 100.00 | 99.34 | 99.11 | 95.18 | 92.15 |
| Office and acccounting equipment ......................................... | 20.1 | 20.5 | 21.6 | 21.5 | 21.3 | 20.7 | 97.17 | 100.00 | 105.39 | 106.55 | 104.45 | 102.82 |
| Industrial equipment | 1,075.1 | 1,119.1 | 1,156.9 | 1,199.5 | 1,239.4 | 1,288.1 | 97.07 | 100.00 | 102.97 | 106.11 | 109.13 | 113.20 |
| Fabricated metal products | 95.6 | 98.7 | 98.6 | 99.3 | 99.9 | 100.9 | 98.06 | 100.00 | 100.28 | 101.26 | 102.57 | 103.81 |
| Engines and turbines ....................................................... | 55.8 | 57.3 | 58.5 | 59.3 | 61.3 | 64.5 | 99.35 | 100.00 | 100.11 | 100.99 | 102.69 | 108.48 |
| Steam engines | 49.5 | 50.4 | 51.2 | 51.5 | 52.8 | 55.7 | 99.89 | 100.00 | 99.28 | 99.44 | 100.32 | 106.41 |
| Internal combustion engines | 6.4 | 6.9 | 7.3 | 7.8 | 8.5 | 8.8 | 95.40 | 100.00 | 106.25 | 112.51 | 120.24 | 123.85 |
| Metalworking machinery | 209.2 | 219.2 | 227.8 | 237.8 | 246.1 | 254.9 | 96.54 | 100.00 | 103.54 | 107.42 | 110.69 | 114.06 |
| Special industry machinery, n.e.c | 240.5 | 253.1 | 262.1 | 274.3 | 285.2 | 303.3 | 96.72 | 100.00 | 103.09 | 106.33 | 109.60 | 116.07 |
| General industrial, including materials handling, equipment ......... | 225.3 | 234.9 | 243.0 | 253.1 | 260.2 | 268.6 | 97.21 | 100.00 | 102.69 | 105.84 | 108.26 | 11.15 |
| Electrical transmission, distribution, and industrial apparatus ........ | 248.7 | 255.9 | 266.8 | 275.6 | 286.8 | 295.9 | 96.87 | 100.00 | 104.29 | 108.04 | 112.13 | 116.14 |
| Transportation equipment | 650.5 | 690.4 | 716.5 | 764.2 | 840.4 | 905.1 | 95.20 | 100.00 | 104.95 | 111.35 | 120.89 | 128.16 |
| Trucks, buses, and truck trailers | 234.1 | 260.8 | 283.0 | 321.8 | 370.9 | 404.8 | 89.85 | 100.00 | 111.12 | 125.02 | 142.24 | 155.01 |
| Autos | 150.0 | 159.0 | 159.9 | 157.8 | 161.2 | 162.8 | 95.59 | 100.00 | 101.49 | 100.75 | 102.63 | 103.14 |
| Aircraft | 143.6 | 147.1 | 149.6 | 158.5 | 177.8 | 203.1 | 100.14 | 100,00 | 101.56 | 106.89 | 117.15 | 126.64 |
| Ships and boats | 45.9 | 46.5 | 46.9 | 46.9 | 48.1 | 50.0 | 101.57 | 100.00 | 99.16 | 98.31 | 98.75 | 99.62 |
| Railroad equipment | 76.9 | 77.1 | 77.1 | 79.1 | 82.3 | 84.4 | 99.38 | 100.00 | 101.34 | 103.91 | 107.43 | 109.51 |
| Other equipment | 607.1 | 636.8 | 671.6 | 712.0 | 750.6 | 790.6 | 96.73 | 100.00 | 104.58 | 110.18 | 115.22 | 120.50 |
| Furniture and fixtures | 169.7 | 178.2 | 189.3 | 200.4 | 214.2 | 230.3 | 96.85 | 100.00 | 104.92 | 111.13 | 117.88 | 125.53 |
| Household fumiture | 8.8 | 9.0 | 9.1 | 9.3 | 9.6 | 10.0 | 99.46 | 100.00 | 100.37 | 102.37 | 105.63 | 109.85 |
| Other furniture . | 160.9 | 169.2 | 180.2 | 191.1 | 204.6 | 220.3 | 96.71 | 100.00 | 105.16 | 111.59 | 118.53 | 126.35 |
| Tractors | 57.9 | 59.3 | 63.4 | 67.8 | 69.7 | 72.0 | 98.45 | 100,00 | 106.36 | 112.79 | 115.39 | 119.03 |
| Farm tractors | 47.6 | 48.6 | 51.7 | 54.9 | 55.5 | 57.3 | 98.53 | 100.00 | 105.88 | 111.71 | 112.85 | 116.29 |
| Construction tractors | 10.3 | 10.6 | 11.7 | 13.0 | 14.2 | 14.7 | 98.06 | 100.00 | 108.56 | 117.67 | 126.72 | 131.26 |
| Agricultural machinery, except tractors | 72.6 | 74.9 | 77.2 | 79.9 | 79.9 | 80.7 | 98.44 | 100.00 | 102.00 | 104.37 | 103.19 | 103.31 |
| Construction machinery, except tractors | 76.8 | 82.1 | 87.2 | 94.0 | 100.8 | 103.2 | 95.48 | 100.00 | 104.53 | 110.53 | 116.37 | 118.38 |
| Mining and oilfield machinery | 16.5 | 16.6 | 18.1 | 19.3 | 21.4 | 25.0 | 101.57 | 100.00 | 106.90 | 113.17 | 123.36 | 141.17 |
| Service industry machinery | 64.6 | 68.8 | 72.1 | 75.6 | 78.8 | 81.7 | 95.61 | 100.00 | 103.57 | 107.69 | 111.86 | 115.54 |
| Elecrical equipment, n.e.c | 43.4 | 44.7 | 46.9 | 50.9 | 53.9 | 57.4 | 96.01 | 100.00 | 106.49 | 116.43 | 125.44 | 134.96 |
| Household appliances | 2.9 | 2.9 | 2.8 | 2.9 | 2.9 | 2.9 | 100.22 | 100.00 | 99.49 | 100.73 | 102.01 | 104.26 |
| Other | 40.5 | 41.9 | 44.1 | 48.0 | 51.1 | 54.4 | 95.72 | 100.00 | 106.97 | 117.51 | 127.06 | 137.08 |
| Other nonresidential equipment | 105.5 | 112.2 | 117.4 | 124.2 | 132.0 | 140.3 | 95.68 | 100.00 | 104.39 | 109.56 | 115.03 | 120.86 |
| Residential equipment | 61.0 | 64.1 | 65.5 | 67.6 | 69.9 | 73.6 | 96.41 | 100.00 | 103.62 | 107.61 | 112.42 | 117.90 |
| Structures | 12,664.6 | 13,306.3 | 14,067.9 | 14,870.4 | 15,738.3 | 16,845.8 | 97.92 | 100.00 | 102.21 | 104.70 | 107.25 | 109.89 |
| Nonresidential structures | 4,941.4 | 5,175.0 | 5,487.0 | 5,746.2 | 6,027.6 | 6,448.2 | 98.31 | 100.00 | 102.04 | 104.33 | 106.43 | 108.79 |
| Nonresidential buildings, excluding farm | 3,125.1 | 3,285.6 | 3,498.9 | 3,740.8 | 3,986.0 | 4,287.6 | 97.71 | 100.00 | 102.71 | 105.66 | 108.42 | 111.44 |
| Industrial buildings | 700.4 | 729.2 | 765.4 | 806.4 | 839.5 | 881.2 | 98.67 | 100.00 | 101.24 | 102.57 | 102.83 | 103.15 |
| Office buildings ${ }^{2}$ | 723.1 | 756.3 | 804.9 | 865.5 | 931.3 | 1,015.7 | 98.17 | 100.00 | 102.63 | 106.13 | 109.95 | 114.59 |
| Commercial buildings | 796.6 | 843.8 | 902.7 | 965.3 | 1,031.4 | 1,111.2 | 96.99 | 100.00 | 103.19 | 106.22 | 109.28 | 112.49 |
| Mobile structures | 8.3 | 8.6 | 8.9 | 9.3 | 9.9 | 10.4 | 97.98 | 100.00 | 102.63 | 106.13 | 109.34 | 112.96 |
| Other commercial ${ }^{3}$ | 788.4 | 835.2 | 893.7 | 956.0 | 1,021.4 | 1,100.8 | 96.98 | 100.00 | 103.20 | 106.22 | 109.28 | 112.49 |
| Religious buildings ..... | 140.2 | 145.7 | 153.9 | 163.5 | 173.9 | 186.5 | 98.82 | 100.00 | 101.88 | 104.09 | 106.57 | 109.21 |
| Educational buildings | 129.2 | 137.9 | 149.7 | 163.7 | 177.2 | 194.6 | 96.23 | 100.00 | 104.61 | 110.04 | 114.76 | 120.36 |
| Hospital and institutional buildings | 311.9 | 327.7 | 348.7 | 371.1 | 393.3 | 420.3 | 97.81 | 100.00 | 102.61 | 105.08 | 107.25 | 109.51 |
| Other | 323.7 | 345.1 | 373.6 | 405.3 | 439.3 | 478.1 | 96.46 | 100.00 | 104.49 | 109.23 | 114.11 | 118.72 |
| Hotels and motels | 164.1 | 177.5 | 194.8 | 215.3 | 237.3 | 261.8 | 95.07 | 100.00 | 105.90 | 112.59 | 119.40 | 125.86 |
| Amusement and recreational buildings | 86.6 | 92.7 | 101.0 | 109.8 | 119.3 | 129.5 | 96.01 | 100.00 | 105.11 | 109.88 | 114.96 | 119.20 |
| Other nonfarm buildings ${ }^{4}$.... | 73.0 | 75.0 | 77.7 | 80.3 | 82.8 | 86.8 | 100.32 | 100.00 | 100.35 | 100.42 | 100.44 | 101.07 |
| Utilities | 1,190.2 | 1,229.0 | 1,264.7 | 1,283.0 | 1,311.0 | 1,368.0 | 99.13 | 100.00 | 100.87 | 102.20 | 103.65 | 105.12 |
| Railroad | 287.5 | 299.2 | 301.2 | 295.4 | 287.0 | 286.7 | 100.62 | 100.00 | 99.54 | 99.33 | 98.67 | 98.03 |
| Telecommunications | 219.3 | 235.3 | 239.5 | 243.0 | 253.1 | 268.9 | 97.93 | 100.00 | 102.15 | 104.16 | 108.58 | 112.93 |
| Electric light and power | 478.0 | 483.4 | 503.9 | 512.7 | 528.9 | 558.8 | 99.19 | 100.00 | 101.01 | 101.85 | 103.03 | 104.79 |
| Gas | 163.7 | 168.9 | 176.7 | 187.6 | 196.2 | 206.0 | 97.83 | 100.00 | 101.34 | 105.96 | 107.90 | 108.70 |
| Petroleum pipelines .............. | 41.7 | 42.1 | 43.4 | 44.3 | 45.9 | 47.7 | 99.97 | 100.00 | 99.85 | 100.34 | 101.25 | 100.98 |
| Farm related buildings and structures | 200.0 | 204.4 | 210.7 | 218.1 | 225.0 | 235.1 | 100.53 | 100.00 | 99.42 | 99.00 | 98.37 | 98.19 |
| Mining exploration, shafts, and wells ..... | 287.3 | 311.2 | 360.8 | 347.4 | 342.4 | 383.9 | 100.06 | 100.00 | 101.65 | 102.77 | 102.23 | 102.74 |
| Petroleum and natural gas.. | 254.5 | 277.4 | 325.5 | 311.2 | 305.3 | 345.2 | 100.12 | 100.00 | 101.82 | 103.17 | 102.74 | 103.34 |
| Other mining .................... | 32.8 | 33.8 | 35.2 | 36.2 | 37.1 | 38.7 | 99.54 | 100.00 | 100.25 | 99.25 | 97.93 | 97.64 |
| Other nonfarm structures ${ }^{5}$...... | 138.7 | 144.8 | 152.1 | 156.9 | 163.2 | 173.5 | 98.20 | 100.00 | 101.40 | 102.97 | 104.62 | 106.35 |
| Residential structures | 7,723.3 | 8,131.2 | 8,580.8 | 9,124.2 | 9,710.7 | 10,397.6 | 97.67 | 100.00 | 102.31 | 104.95 | 107.77 | 110.60 |
| Housing units | 6,301.5 | 6,624.6 | 6,995.2 | 7,449.5 | 7,928.8 | 8,484.6 | 97.75 | 100.00 | 102.25 | 104.85 | 107.65 | 110.37 |
| Permanent site | 6,169.1 | 6,483.0 | 6,845.0 | 7,289.1 | 7,758.1 | 8,308.6 | 97.80 | 100.00 | 102.19 | 104.75 | 107.51 | 110.25 |
| 1-to-4-unit | 5,383.9 | 5,663.1 | 5,959.4 | 6,334.9 | 6,739.6 | 7,265.4 | 97.59 | 100.00 | 102.38 | 105.18 | 108.19 | 111.18 |
| 5-or-more-unit | 785.2 | 819.9 | 885.6 | 954.2 | 1,018.5 | 1,043.2 | 99.23 | 100.00 | 100.94 | 101.92 | 103.10 | 104.19 |
| Manufactured homes | 132.4 | 141.6 | 150.2 | 160.4 | 170.7 | 176.0 | 95.46 | 100.00 | 104.68 | 109.71 | 113.98 | 115.83 |
| 1 mprovements | 1,392.8 | 1,477.1 | 1,555.1 | 1,642.9 | 1,748.4 | 1,877.3 | 97.25 | 100.00 | 102.65 | 105.40 | 108.39 | 111.66 |
| Other residential ${ }^{5}$..................................................................., | 28.9 | 29.6 | 30.5 | 31.9 | 33.5 | 35.7 | 100.33 | 100.00 | 100.33 | 101.11 | 102.73 | 104.41 |

1. Excludes software "embedded" or bundled in computers and other equipment:
2. Consists of oftice buildings, except those occupied by electric and gas utility companies.
3. Consists primarily of stores, restaurants, garages, service 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, reservoirs, sewer and water facilities, parks, and airfields.

## C. Historical Measures

This table is derived from the "GDP and Other Major NIPA Series" tables that were published in the August 2001 issue of the Survey of Current Business and from the "Selected NIPA Tables" that are published in this issue. (Changes in prices are calculated from indexes 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 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gross domestic product | Final sales of domestic product | Gross national product |  |  | Gross domestic product | Gross domestic purchases | Gross domestic product | Gross nationa product | Chain-type price index |  | Implicit price deflators |  |
|  |  |  |  | Gross domestic product | domestic product |  |  |  |  | Gross domestic product | Gross domestic purchases | Gross domestic product | Gross national product |
| 1959 ............... | 2,319.0 | 2,317.4 | 2,332.8 | 7.2 | 6.3 | 21.88 | 21.41 | 21.88 | 21.88 | 1.1 | 1.1 | 1.1 | 1.1 |
| 1960 ............... | 2,376.7 | 2,378.5 | 2,391.9 | 2.5 | 2.6 | 22.19 | 21.71 | 22.19 | 22.18 | 1.4 | 1.4 | 1.4 | 1.4 |
| 1961 ............... | 2,432.0 | 2,435.5 | 2,448.8 | 2.3 | 2.4 | 22.43 | 21.94 | 22.44 | 22.43 | 1.1 | 1.1 | 1.1 | 1.1 |
| 1962 ................ | 2,578.9 | 2,569.5 | 2,598.0 | 6.0 | 5.5 | 22.74 | 22.23 | 22.74 | 22.74 | 1.4 | 1.3 | 1.4 | 1.4 |
| 1963 ............... | 2,690.4 | $2,683.6$ | 2,710.8 | 4.3 | 4.4 | 22.99 | 22.50 | 23.00 | 22.99 | 1.1 | 1.2 | 1.1 | 1.1 |
| 1964 .............. | 2,846.5 | 2,844.1 | 2,868.5 | 5.8 | 6.0 | 23.34 | 22.85 | 23.34 | 23.34 | 1.5 | 1.6 | 1.5 | 1.5 |
|  | $3,028.5$ $3,227.5$ | $3,008.5$ $3,191.1$ | $3,051.7$ $3,248.9$ | 6.4 6.6 | 5.8 6.1 | 23.77 24.45 | 23.26 <br> 23.91 | 23.78 24.46 | 23.77 24.45 | 1.9 2.8 | 1.8 2.8 | 1.9 2.9 | 1.9 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 | 3,544.1 | 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 |  |
| 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 |
|  | ${ }_{6}^{6,113.3}$ | $6,088.8$ $6,352.6$ | $6,130.8$ $6,391.1$ | 3.4 | 3.3 | 77.58 80.22 | 77.70 80.36 | 77.58 80.21 | 77.58 80.22 | 3.0 | 3.3 | 3.0 3.4 | 3.0 |
| 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 |  |
|  | 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 | 6,90578 | 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 |
| $1994 . . . .{ }^{\text {an*....... }}$ | 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 ............... | ${ }_{8}^{8,5086.9}$ | $8,431.8$ | ${ }_{8}^{8,508.4}$ | 4.3 | 4.2 | 103.20 104.66 | 102.43 | 103.20 | 103.17 | 1.2 | 1.8 | 1.2 | 1.2 |
| 1999 ............... |  |  | 8,95.0 |  |  |  | 103.95 | 94.05 | 104.62 | 1.4 |  | 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 |
|  | ${ }_{2}^{2,2732.0}$ | ${ }_{2}^{2,375.1}$ | ${ }_{2}^{2,3866.2}$ | 8.6 10.9 | 7.1 | 21.79 21.84 | 21.33 21.37 | 21.83 21.83 | 21.82 21.83 | .9 <br> .9 | 1.2 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 | - 7.5 | 21.99 | 21.52 | 21.98 | 21.98 | 1.7 | 1.7 | 1.8 | 1.8 |
| 1960: $1 . . . . . . . . . . .$. | 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 |
| " | 2,379.2 | 2,382.7 | 2,3939 | -2.0 | 3.8 | 22.14 | ${ }_{2}^{21.66}$ | 22.15 | 22.15 | 1.7 | 1.8 | 1.4 | 1.3 |
| IIV. ........... | $2,383.6$ $2,352.9$ | 2,380.0 | 2,398.9 | -5.7 | -. 1.9 | 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: 1 I .............. | $2,366.5$ $2,410.8$ | ${ }_{2}^{2,392.9}$ | ${ }_{2,427.7}^{2,383.7}$ | 2.3 7.7 | $\begin{array}{r}4 \\ 4 \\ 4 \\ \hline\end{array}$ | 22.36 <br> 22.40 | 21.88 <br> 21.91 | 22.35 <br> 22.40 | 22.34 | . 7 | . 4. | 1.0 | 1.0 <br> 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 |
|  | 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 |
| $1{ }^{1} . . . . . . . . . . .$. | 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 | ${ }_{2}^{22.26}$ | 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: $1 . . . . . . . . . . .$. | 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 |
| If........... | $2,668.4$ | 2.663 .9 | 2,688.2 | 5.3 | 7.0 | 22.95 | 22.45 | 22.94 | 22.93 | 3 | 4 | . 6 | . 6 |
| III.............. | $2,719.6$ | $2,712.0$ 2,7396 | 2,779.8 | 7.9 | 7.4 | 22.98 | ${ }_{2263}^{22.49}$ | ${ }_{2}^{22.98}$ | 22.97 23.15 | . 2.6 | $\begin{array}{r}.8 \\ .8 \\ \hline\end{array}$ | 3.6 | . 3.2 |
| 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: $1 . . . . . . . . . . .$. | $2,800.5$ | $2,799.3$ | $2,883.2$ | 9.2 | 9.0 | 23.20 | 22.72 | 23.22 | 23.22 | 1.4 | 1.5 | 1.2 | 1.2 |
| \| $1 . .$. | 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 |
| III. .......... | $2,872.0$ | $2,868.3$ | $2,894.7$ | 5.5 | 5.0 | 23.39 | 22.90 | 23.37 | 23.37 | 2.0 | 1.8 | 1.6 | 1.6 |
| IV .......... | 2,879.5 | 2,875.5 | 2,900.5 | 1.0 | 1.0 | 23.49 | 22.99 | 23.49 | 23.48 | 1.8 | 1.7 | 2.0 | 2.0 |
| 1965: I ............ | 2,950.7 | 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 |
| $11 . . . . . . . . . .$. | 2,989.9 | 2,973.2 | 3,014.6 | 5.5 | 7.4 | ${ }_{2381}^{23.71}$ | $\begin{array}{r}23.19 \\ 23 \\ \hline 2\end{array}$ | ${ }_{2381}^{23.71}$ | ${ }_{2380}^{23.71}$ | 1.8 | 1.8 | 1.8 | 1.8 |
| $117 . . . . \cdots \cdots \cdots$ | 3,050.7 | 3,029.4 | 3,073.6 | 8.4 | 7.8 | ${ }^{23.81}$ | 23.30 | 23.81 | 23.80 | 1.8 | 1.9 | 1.5 | 1.5 |
| IV ......... | 3,123.6 | 3,111.4 | 3,144.5 | 9.9 | 11.3 | 23.97 | 23.46 | 23.97 | 23.97 | 2.6 | 2.9 | 2.8 | 2.8 |
| 1966: $1 . . . . . . . . . . .$. | $3,201.1$ | 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 | 24.35 | 23.81 | 24.32 | 24.32 | 3.8 | 3.8 | 3.3 | 3.3 |
| III. ........... | 3,233.6 | $3,205.0$ | $3,224.7$ 3,2837 | 2.6 | 3.2 | 24.57 24.79 | 24.03 24.22 | 24.58 24.79 | 24.58 24.79 | 4.0 3.5 | ${ }_{3.3}^{3.7}$ | 4.3 | ${ }_{3}^{4.3}$ |
| 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 |

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

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Year and} \& \multicolumn{3}{|l|}{Billions of chained (1996) dollars} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Percent change from preceding
period}} \& \multicolumn{2}{|l|}{Chain-type price indexes} \& \multicolumn{2}{|l|}{Implicit price deflators} \& \multicolumn{4}{|c|}{Percent change from preceding period} \\
\hline \& \multirow[b]{2}{*}{Gross domestic
product} \& \multirow[t]{2}{*}{Final sales of domestic product} \& \multirow[b]{2}{*}{Gross national product} \& \& \& \multirow[b]{2}{*}{Gross domestic product} \& \multirow[b]{2}{*}{Gross domestic purchases} \& \multirow[b]{2}{*}{Gross domestic
product} \& \multirow[b]{2}{*}{Gross national product} \& \multicolumn{2}{|l|}{Chain-type price index} \& \multicolumn{2}{|l|}{Implicit price deflators} \\
\hline \& \& \& \& Gross domestic \& Final sales of domestic product \& \& \& \& \& \[
\underset{\text { product }}{\text { Gross domestic }}
\] \& Gross domestic purchases \& Gross domestic
product product \& Gross national product \\
\hline  \& \begin{tabular}{l}
\(3,291.8\) \\
\(3,289.7\) \\
\(3,313.5\) \\
\(3,338.3\) \\
\hline 1
\end{tabular} \& \(3,246.9\)
\(\left.\begin{aligned} \& 3,281.5 \\ \& 3,281.4 \\ \& 3,326.9\end{aligned} \right\rvert\,\)
3,3 \& \(3,313.4\)
\(\left.\begin{aligned} \& 3,310.7 \\ \& 3,336.6 \\ \& 3,360.8 \\ \& 3\end{aligned} \right\rvert\,\) \& 3.7
-.3
2.9
3.0 \& 4.1
4.3
2.0
3.6 \& 24.90
25.06
25.59
25.57 \& \[
\begin{aligned}
\& 24.32 \\
\& 24.47 \\
\& 24.70 \\
\& 24.96
\end{aligned}
\] \& 24.89
25.55
25.51
25.59
25.59 \& 24.89
25.04
25.31
25.59 \& \begin{tabular}{l}
1.9 \\
2.5 \\
3.8 \\
4.4 \\
\hline
\end{tabular} \& 1.6
2.5
3.8
4.3
4 \& \begin{tabular}{l}
1.6 \\
2.5 \\
4.3 \\
4.5 \\
\hline 4
\end{tabular} \& 1.6
2.5
4.3
4.5 \\
\hline  \& \(3,406.2\)
\(3,464.8\)
\(3,489.2\)
\(3,504.1\)
3, \& \(3,394.2\)
\(\left.\begin{aligned} \& 3,428.5 \\ \& 3,778.1 \\ \& 3,499.5\end{aligned} \right\rvert\,\) \& \begin{tabular}{l}
\(3,429.2\) \\
\(\left.\begin{array}{l}3,488.3 \\
3.513 .4 \\
3,528.1\end{array} \right\rvert\,\) \\
\hline
\end{tabular} \& 8.4
7.1
2.8
1.7 \& 8.3
4.1
5.9
2.5 \& 25.86
26.15
26.39
26.76 \& 25.24
25.51
25.74
26.13 \& 25.88
26.14
26.39
26.76 \& 25.87
26.14
26.39
26.76 \& 4.6
4.5
3.8
5.7 \& 4.6
4.2
4.1
5.7 \& 4.5
4.1
3.9
5.7 \& 4.5
4.1
3.9
5.7 \\
\hline  \& \begin{tabular}{l}
\(3,558.3\) \\
\(3,567.6\) \\
3.568 .3 \\
\(3,571.4\) \\
\\
\hline, 56.5
\end{tabular} \& \begin{tabular}{l}
\(3,535.0\) \\
\(\left.\begin{array}{l}3,51.3 \\
3,569.0 \\
3,568.3\end{array} \right\rvert\,\) \\
\hline
\end{tabular} \& \(3,582.2\)
\(\left.\begin{aligned} \& 3,590.6 \\ \& 3,610.3 \\ \& 3,593.3\end{aligned} \right\rvert\,\)

3 \& 6.3
1.0
2.3

-1.9 \& | 4.1 |
| :--- |
| 1.9 |
| 2.0 |
| -.1 |
| 1 | \& 27.02

27.39
27.99
28.15 \& 26.37
26.73
27.1
27.46
27.4 \& 27.03
27.39
27.79

28.15 \& | 27.03 |
| :--- |
| 27.38 |
| 27.79 |
| 28.15 |
| 2.9 | \& 3.9

5.5
6.0
5.3

5. \& | 3.8 |
| :--- |
| 5.6 |
| 5.6 |
| 5.3 |
| 5.8 | \& 4.1

5.3
6.0
5.3 \& 4.1
5.3
6.0
5.3 <br>
\hline  \& $3,566.5$
3,573
3,6735
$3,566.5$

3 \& \begin{tabular}{l}
$3,578.9$ <br>
$\begin{array}{l}3,773.2 \\
3,650.0 \\
3,597.4\end{array}$ <br>
\hline

 \& 

$3,589.1$ <br>
$3,597.4$ <br>
$3,668.3$ <br>
$3,587.6$ <br>
\hline
\end{tabular} \& -6

-6
.8
3.6

-4.2 \& \begin{tabular}{l}
1.2 <br>
\hline .6 <br>
\hline .6 <br>
\hline .8 <br>
\hline 8

 \& 

28.54 <br>
28.94 <br>
29.17 <br>
29.55 <br>
\hline

 \& 

27.85 <br>
28.24 <br>
28.51 <br>
28.89 <br>
\hline 2.

 \& 

28.55 <br>
28.94 <br>
29.18 <br>
29.56 <br>
\hline

 \& 

28.54 <br>
28.94 <br>
29.17 <br>
29.56 <br>
\hline

 \& 

5.6 <br>
5.8 <br>
3.8 <br>
5.3 <br>
\hline

 \& 

5.8 <br>
5.6 <br>
3.9 <br>
5.5 <br>
\hline
\end{tabular} \& 5.8

5.7
3.3
5.3 \& 5.8
5.7
3.3
5.3 <br>
\hline  \& $3,666.1$
$\left.\begin{aligned} & 3,686.2 \\ & 3,744 \\ & 3,723.8 \\ & 3\end{aligned} \right\rvert\,$ \& $3,643.1$
$\left.\begin{aligned} & 3,667.8 \\ & 3,668.9 \\ & 3,742.5\end{aligned} \right\rvert\,$
3 \& $3,691.3$
$\left.\begin{aligned} & 3,711.8 \\ & 3,738.4 \\ & 3,749.2\end{aligned} \right\rvert\,$ \& 11.6
2.2
3.1

1.0 \& | 5.2 |
| :--- |
| 2.7 |
| 3.4 |
| 4.8 | \& 30.00

30.40
30.71
30.96 \& 29.34
29.7
30.7
30.4

30.30 \& \begin{tabular}{l}
30.00 <br>
30.00 <br>
30.70 <br>
30.96 <br>
\hline

 \& 

30.00 <br>
30.40 <br>
30.71 <br>
30.96 <br>
\hline
\end{tabular} \& 6.1

5.5
4.1
3.3 \& 6.0
5.5
4.6
3.5 \& 6.1
5.4
4.2
3.3 \& 6.1
5.4
4.2
3.3 <br>

\hline  \& | $3,966.9$ |
| :--- |
| $3,983.8$ |
| $3,92.3$ |
| $3,990.5$ | \& | $3,802.2$ |
| :--- |
| $3,862.7$ |
| $3,967.2$ |
| $3,988.5$ | \& $3,823.4$

$\left.\begin{aligned} & 3,910.0 \\ & 3,950.7 \\ & 4,018.7\end{aligned} \right\rvert\,$ \& 8.1
9.5
4.0
7.1 \& 6.5
6.5
3.6
9.7 \& 31.42
31.42
31.92
31.30
32.30 \& 30.76
30.98
31.80
31.67
31.0 \& 31.41
31.14
31.19
31.92
32.32 \& 31.41
31.61
31.91
32.32
3.32 \& 6.1
2.5
4.0

4.8 \& | 6.1 |
| :--- |
| 2.9 |
| 4.2 |
| 4.8 | \& 5.8

2.6
4.0
5.1 \& 5.8
.8 .6
4.0
5.1 <br>

\hline 1973: 1 \& | 4,002.3 |
| :--- |
| $4,933.3$ |
| $4,177.0$ |
| $4,151.1$ |
| 1.1 | \& $4,075.5$

$4,094.4$
$4,100.7$
$4,106.3$ \& $4,125.0$
$4,168.3$
$4,588.0$
$4,192.5$
4 \& 10.6
4.1
-1.6

3.4 \& | 9.0 |
| ---: |
| 9.9 |
| .6 |
| .5 | \& 32.73

33.27
33.90
34.48 \& 32.09
32.69
33.29

33.91 \& | 32.74 |
| :--- |
| 3.25 |
| 33.65 |
| 34.58 | \& 32.71

33.25
33.86

34.58 \& | 5.4 |
| :--- |
| 6.8 |
| 7.9 |
| 7.0 | \& 5.4

7.7
7.6
7.6 \& 4.9
6.9
7.5
8.7 \& 4.9
6.9
78.5
8.7 <br>
\hline  \& $4,119.3$
$4,130.4$
$4,084.5$

$4,062.0$ \& | $4,101.8$ |
| :--- |
| $4,105.6$ |
| 4,0998 |
| $4,025.8$ | \& $4,168.1$

$4,176.5$
$4,126.5$
$4,098.0$ \& -3.0.
1.1
-4.4
-2.2 \& -.4
-4
-1.5
-6.1 \& 35.18
35.18
37.97
37.07
38.20 \& 34.80
3.79
36.87
37.93 \& 35.20
36.02
37.09
38.20 \& 35.20
36.02
37.08
38.19 \& 8.4
9.2
12.8

12.7 \& | 10.9 |
| :--- |
| 11.9 |
| 12.7 |
| 12.0 | \& 7.4

9.6
12.4

12.5 \& | 7.4 |
| ---: |
| 9.6 |
| 12.4 |
| 12.5 |
| 12.5 | <br>

\hline  \& $4,010.0$
$4,045.2$
$4,115.4$
$4,167.2$ \& $4,054.7$
$4,099.2$
$4,135.9$
$4,184.3$ \& $4,040.1$
$4,075.6$
$4,488.4$
$4,206.7$ \& -5.0
3.6
7.1
5.1 \& 2.9
4.5
3.6
4.8 \& 39.08
39.63
40.35
41.05 \& 38.76
38.73
39.93
40.67 \& 39.08
39.63
40.33

41.05 \& | 39.08 |
| :--- |
| 39.63 |
| 40.33 |
| 41.05 | \& 9.6

5.8
7.5
7.1 \& 9.0
6.0
76.0

6.9 \& | 9.6 |
| :--- |
| .7 |
| 7.3 |
| 7.3 | \& 9.6

5.7
7.3
7.3 <br>

\hline  \& | $4,266.1$ |
| :--- |
| $4,301.5$ |
| $4,301.9$ |
| $4,357.4$ | \& | $4,248.8$ |
| :--- |
| $4,264.1$ |
| $4,289.7$ |
| $4,352.4$ | \& $4,304.2$

$4,341.2$
$4,362.0$
$4,398.4$
4 \& 9.8
3.4
1.4
3.3
3.3 \& 6.3
1.4
1.4
6.0
6.0 \& 41.49
41.93
42.51
43.25 \& 41.11
41.56
42.18
42.88 \& 41.50
41.92
42.50
43.27 \& 41.50
41.92
42.51
43.28 \& 4.3
4.3
5.6
7.1 \& 4.4
4.5
6.1
6.8 \& 4.5
4.1
5.7
7.4 \& 4.5
4.1
5.7
7.4 <br>
\hline  \& $4,410.5$
$4,489.8$
$4,500.6$
$4,576.1$ \& $4,393.8$
$4,464.0$
$4,509.7$
$4,547.5$ \& $4,457.6$
$4,535.9$
$4,666.4$
$4,616.6$ \& 5.0
7.4
7.4
.5 \& 3.9
6.5
4.2
3.4 \& 43.97
44.69
45.32
46.08 \& 43.68
44.45
45.14
45.92 \& 43.97
44.69
45.23
46.16 \& 43.97
44.71
45.25
46.17 \& 6.9
6.7
5.8
6.9 \& 7.7
7.2
6.4

7.0 \& | 6.6 |
| :--- |
| 6.8 |
| 4.9 |
| 8.5 | \& 6.6

6.8
4.9
8.4 <br>

\hline  \& | $4,586.9$ |
| :--- |
| $4,765.7$ |
| $4,811.7$ |
| $4,876.0$ | \& | $4,552.0$ |
| :--- |
| $4,730.8$ |
| $4,74.7$ |
| $4,834.2$ | \& | $4,636.0$ |
| :--- |
| $4,804.8$ |
| $4,854.6$ |
| $4,925.8$ | \& $\begin{array}{r}1.1 \\ 16.3 \\ 3.9 \\ 3.5 \\ \hline\end{array}$ \& 16.7

3.8
5.1

1.7 \& | 46.86 |
| :--- |
| 47.79 |
| 48.64 |
| 49.62 | \& 46.67

47.60
48.45
49.37 \& 46.86
47.77
48.60

49.59 \& | 46.87 |
| :--- |
| 47.78 |
| 48.61 |
| 49.60 | \& 6.9

8.2
7.3
8.3 \& 6.8
8.2
7.3

7.8 \& | 6.2 |
| :--- |
| 6.0 |
| 7.1 |
| 8.4 | \& 6.2

8.0
7.1
8.4 <br>
\hline  \& $4,888.3$
$4,981.4$
$4,926.2$
$4,942.6$
4 \& $4,855.1$
$4,852.9$
$4,921.9$
$4,947.7$ \& $4,999.6$
$4,949.3$
4,955

$5,011.4$ \& $\begin{array}{r}1.0 \\ 1.3 \\ .3 .9 \\ 1.3 \\ \hline\end{array}$ \& | 1.7 |
| :--- |
| -.2 |
| 5.8 |
| 2.1 | \& 50.58

51.73
52.79
53.86
5 \& 50.38
50.58
51.58
54.89
54.20 \& 50.55
50.74
5.74
53.90
58. \& 50.56
51.72
52.82
53.90 \& 8.0
9.4
8.5
8.3
8 \& 8.4
9.9
10.5

10.3 \& | 7.9 |
| :--- |
| 9.5 |
| 8.8 |
| 8.5 | \& 7.9

9.5
8.8
8.5 <br>

\hline  \& | $4,988.9$ |
| :--- |
| 4.857 .8 |
| $4,80.3$ |
| $4,936.6$ | \& $4,961.4$

$4,861.6$
$4,923.9$

$4,965.2$ \& | $5,028.8$ |
| :--- |
| $4,922.5$ |
| $4,911.3$ |
| $4,986.3$ | \& 1.3

-7.9
-6
7.3 \& $\begin{array}{r}1.1 \\ -7.8 \\ 5.2 \\ 3.4 \\ \hline 1 .\end{array}$ \& 55.08
56.35
57.62
59.16 \& 55.73
57.14
58.43
59.89 \& 56.11
56.34
57.60
59.13 \& 55.12
56.35
57.61
59.14 \& 9.4
9.5
9.4
11.1 \& 11.8
10.5
9.3
10.4
10.7 \& 9.3
9.2
9.2
11.0 \& 9.3
9.2
9.2
11.1 <br>

\hline  \& | $5,032.5$ |
| :--- |
| $4,997.3$ |
| $5,066.8$ |
| $4,997.1$ | \& | $4,985.6$ |
| :--- |
| $4,995.9$ |
| $5,003.5$ |
| $4,972.9$ | \& $5,086.4$

$5,048.1$
$5,10.5$
$5,056.8$ \& $\begin{array}{r}8.0 \\ -2.8 \\ 4.9 \\ -4.6 \\ \hline\end{array}$ \& 1.7
.8
-6.4
-2.4 \& 60.67
61.75
62.95
64.10 \& 61.42
62.53
63.56
64.70 \& 60.66
6.176
62.96
64.10 \& 60.67
61.77
62.97
64.11 \& 10.6
7.6
78
8.0
7.5 \& $\begin{array}{r}10.7 \\ 7.4 \\ 6.7 \\ 7.4 \\ \hline\end{array}$ \& $\begin{array}{r}10.8 \\ 7.5 \\ 78.5 \\ 7.5 \\ \hline\end{array}$ \& 10.8
7.5
8.0
7.5 <br>
\hline  \& $4,914.3$
$4,995.5$
$4,912.1$
$4,915.6$ \& $4,959.7$
$4,954.2$
$4,966.8$
$4,989.1$ \& $4,969.4$
$4,996.9$
$4,963.4$
$4,964.8$ \& -6.5
-1.7
-1.9 \& $\begin{array}{r}-1.1 \\ -4 \\ -3.0 \\ 6.0 \\ \hline\end{array}$ \& 65.00
65.84
66.75
67.44 \& 65.56
66.29
67.16
67.83 \& 64.99
65.83
66.75
67.45 \& 65.00
65.84
66.76
67.46 \& 5.8
5.3
5.3
4.6

4.2 \& | 5.4 |
| :--- |
| 4.6 |
| 5.4 |
| 4.0 | \& 5.7

5.3
5.7
4.3 \& 5.7
5.2
5.7
4.3 <br>

\hline  \& | $4,972.4$ |
| :--- |
| $5,0898.8$ |
| $5,80.4$ |
| $5,286.8$ | \& | $5,036.1$ |
| :--- |
| $5,113.1$ |
| $5,200.3$ |
| $5,268.5$ | \& | $5,021.5$ |
| :--- |
| $5,142.2$ |
| 5,323 |
| $5,342.0$ | \& 4.7

9.8
7.3

8.5 \& | 3.8 |
| :--- |
| 6.3 |
| 7.0 |
| 5.4 | \& 67.98

68.59
69.17
69.75 \& 68.22
68.80
69.35
69.83 \& 67.95
68.56
69.16
69.77 \& 67.96
68.57
69.18

69.79 \& \begin{tabular}{l}
3.3 <br>
3.6 <br>
3.4 <br>
3.4 <br>
\hline

 \& 

2.3 <br>
3.5 <br>
3.2 <br>
2.8 <br>
\hline
\end{tabular} \& 3.0

3.7
3.6
3.6 \& 3.0
3.7
3.6
3.6 <br>

\hline 1984: 1 \& | $5,402.3$ |
| :--- |
| $5,493.8$ |
| $5,541.3$ |
| $5,583.1$ | \& | $5,313.9$ |
| :--- |
| $5,410.8$ |
| $5,466.0$ |
| $5,531.0$ |
|  | \& $5,422.6$

5,544
$5,541.1$
$5,627.1$ \& 9.0
7.0
3.5

3.1 \& | 3.5 |
| :--- |
| 7.5 |
| 3.4 |
| 5.6 |
| .6 | \& 70.59

71.18
71.74
72.24
7 \& 70.67
71.25
71.72
72.18

7 \& 70.59
71.16
71.73
72.24
78. \& 70.60
71.17
71.74

72.25 \& | 4.9 |
| :--- |
| 3.4 |
| 3.4 |
| 2.8 | \& 4.9

4.3
3.3
2.5
2.5 \& 4.8
3.3
3.2
2.9 \& 4.7
3.3
3.2
2.9 <br>

\hline  \& | $5,629.7$ |
| :--- |
| 5.673 .8 |
| $5,788.6$ |
| $5,806.0$ | \& | $5,619.8$ |
| :--- |
| $5,667.0$ |
| $5,746.0$ |
| $5,762.5$ | \& $5,664.3$

$5,740.9$
$5,788.6$

$5,839.6$ \& | 3.4 |
| :--- |
| 3.2 |
| 6.1 |
| 3.3 | \& | 6.6 |
| :--- |
| 2.7 |
| 6.4 |
| 6.9 |
| 1.9 | \& 73.01

73.49
73.88

74.40 \& $$
\begin{aligned}
& 72.80 \\
& 73.32 \\
& 73.73 \\
& 74.38
\end{aligned}
$$ \& 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
.8
1.8
3.0 <br>

\hline  \& | $5,858.9$ |
| :--- |
| 5,583 |
| $5,937.9$ |
| $5,969.5$ |
| , 06.3 | \& $5,828.7$

$5,887.6$
$5,966.0$

$5,993.1$ \& \[
$$
\begin{aligned}
& 5,887.3 \\
& 5,901.9 \\
& 5,998.0 \\
& 5,981.7
\end{aligned}
$$

\] \& | 3.7 |
| :--- |
| 1.7 |
| 3.8 |
| 2.1 |
| 1 | \& 3.9

3.9
5.8

2.5 \& $$
\begin{aligned}
& 74.69 \\
& 75.04 \\
& 75.51 \\
& 76.05
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 74.71 \\
& 74.85 \\
& 75.37 \\
& 75.94
\end{aligned}
$$
\] \& 74.68

75.05
75.51
76.01 \& 74.69
75.05
75.51

76.02 \& \begin{tabular}{l}
1.5 <br>
1.9 <br>
2.5 <br>
2.9 <br>
\hline

 \& 

1.8 <br>
.7 <br>
.7 <br>
3.9 <br>
\hline

 \& 

1.5 <br>
2.0 <br>
2.5 <br>
2.7 <br>
\hline
\end{tabular} \& 1.5

2.0
2.5
2.7 <br>
\hline  \& $6,013.3$
$6,077.2$
$6,128.1$

$6,234.4$ \& \[
$$
\begin{aligned}
& 5,985.4 \\
& 6,066.8 \\
& 6,138.7 \\
& 6,164.1
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 6,027.6 \\
& 6,059.8 \\
& 6,145.8 \\
& 6,254.1
\end{aligned}
$$
\] \& 3.0

4.3
3.4
7.1 \& $\left\lvert\, \begin{aligned} & -.5 \\ & 5.6 \\ & 4.8 \\ & 1.7\end{aligned}\right.$ \& 76.73
77.27
77.83
78.46 \& 76.76
77.40
78.01
78.64 \& 76.70
77.27
77.84
78.46 \& 76.71
77.27
77.84
78.46 \& 3.6
3.9
2.9
3.3 \& 4.4
3.4
3.2
3.3 \& 3.7
3
3.0
3.0
3.2 \& 3.7
3.0
3.0
3.2 <br>
\hline
\end{tabular}

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

| Year and quarter | Billions of chained (1996) dollars |  |  | Percent change from preceding period |  | Chain-type price indexes |  | Implicit price deflators |  | Percent change from preceding period |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gross domestic product | Final sales of domestic product | Gross national product |  |  | Gross domestic product | Gross domesticpurchases | Gross domesticproduct | Gross nationalproduct | Chain-lype price index |  | Implicit price deflators |  |
|  |  |  |  | Gross domestic product | Final sales of domestic product |  |  |  |  | Gross domestic product product | Gross domestic purchases | Gross domestic product | Gross national product |
|  | $\begin{aligned} & 6,275.9 \\ & 6,349.8 \\ & 6,382.3 \\ & 6,465.2 \end{aligned}$ | $\begin{aligned} & 6,263.0 \\ & 6,344.0 \\ & 6,3694 \\ & 6,647.5 \end{aligned}$ | $\begin{aligned} & 6,302.0 \\ & 6,322.8 \\ & 6,40.0 \\ & 6,487.4 \end{aligned}$ | 2.7 4.8 2.1 5.3 | 6.6 4.6 .2 .0 5.2 | $\begin{aligned} & 78.99 \\ & 79.79 \\ & 80.73 \\ & 81.36 \end{aligned}$ | 79.21 <br> 80.01 <br> 80.75 <br> 81.46 <br> 8. | 78.98 <br> 79.79 <br> 80.71 <br> 81.33 <br> 8. | $\begin{aligned} & 78.99 \\ & 79.79 \\ & 80.72 \\ & 81.34 \end{aligned}$ | 2.7 4.1 4.8 3.2 | 2.9 <br> 4.1 <br> 3.8 <br> 3.6 | 2.7 4.1 4.7 3.1 | 2.7 4.1 4.7 3.1 |
|  | $6,543.8$ $6,579.4$ $6,610.6$ $6,633.5$ | $6,492.7$ <br> $6,542.8$ <br> $6,665.8$ <br> $6,620.4$ <br> 6.05 | $6,565.6$ $6,599.7$ $6,633.4$ $6,663.4$ | 5.0 5.2 1.2 1.4 1.4 | 2.8 3.1 3.9 | $\begin{aligned} & 82.20 \\ & 83.02 \\ & 83.62 \\ & 84.24 \end{aligned}$ | 82.36 83.26 83.74 84.43 | 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 <br> 4.4 <br> 2.4 <br> 3.3 | 4.3 4.0 2.9 3.0 | 4.3 4.0 3.0 3.0 |
|  | $6,7163.3$ $6,731.7$ $6,794.4$ $6,664.2$ | $6,705.8$ $6,697.6$ $6,699.2$ $6,680.0$ | $6,743.6$ $6,760.8$ $6,742.6$ $6,713.3$ | $\begin{array}{r}5.1 \\ .9 \\ -7 \\ -3.2 \\ \hline\end{array}$ | 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 | $\begin{aligned} & 85.18 \\ & 86.16 \\ & 86.99 \\ & 87.74 \end{aligned}$ | $\begin{aligned} & 85.20 \\ & 86.17 \\ & 87.00 \\ & 87.76 \end{aligned}$ | 4.6 <br> 4.7 <br> 3.9 <br> 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 |
|  | $6,631.4$ $6,668.5$ $6,684.9$ $6,720.9$ | $6,652.5$ $6,692.5$ $6,689.2$ $6,692.0$ | $6,667.4$ 6.692 .1 $6,774.7$ $6,749.4$ | $\begin{array}{r}\text { rer } \\ -2.0 \\ 2.3 \\ 1.0 \\ 2.2 \\ \hline\end{array}$ | -1.6 2.4 -.2 | $\begin{aligned} & 88.78 \\ & 89.41 \\ & 89.99 \\ & 90.47 \end{aligned}$ | 89.09 89.51 90.04 90.60 | 88.76 89.40 89.99 90.47 | $\begin{aligned} & 88.78 \\ & 89.41 \\ & 90.00 \\ & 90.48 \end{aligned}$ | 4.7 2.9 2.6 2.2 | 3.1 <br> 1.9 <br> 2.4 <br> 2.5 | 4.8 2.9 2.7 2.2 | 4.7 2.9 2.6 2.2 |
|  | $6,788.3$ <br> $6,846.8$ <br> $6,899.7$ <br> $6,990.6$ | $6,788.9$ <br> $6,827.1$ <br> $6,882.7$ <br> $6,972.4$ <br> 6.9 | $6,811.1$ $6,873.8$ $6,983.8$ $7,015.1$ | 3.8 <br> 3.8 <br> 3.1 <br> 5.4 | 5.9 2.3 3.3 5.3 | $\begin{aligned} & 91.16 \\ & 91.68 \\ & 91.98 \\ & 92.56 \end{aligned}$ | 91.25 91.81 92.26 92.81 | 91.16 91.67 91.67 92.55 | 91.15 9.15 91.67 92.57 92.55 | 3.1 2.3 1.3 2.5 | 2.9 <br> 2.5 <br> 2.0 <br> 2.4 | 3.1 <br> 2.3 <br> 1.3 <br> 2.5 | 3.0 2.3 1.3 2.5 |
|  | $6,988.7$ <br> $7,031.2$ <br> $7,031.0$ <br> $7,168.7$ <br> , | $6,933.6$ <br> $7,008.8$ <br> $7,7057.9$ <br> $7,154.8$ <br> , | $7,020.9$ <br> $7,056.0$ <br> $7,052.4$ <br> $7,182.1$ <br> 78. | -.1 <br> .5 <br> 1.8 <br> 6.2 | -1.1 3.2 3.8 5.6 5.6 | 93.33 93.83 94.86 94.79 | 93.42 93.98 94.32 94.83 | 93.32 93.82 94.24 94.79 94. | $\begin{aligned} & 93.32 \\ & 93.83 \\ & 94.26 \\ & 94.81 \end{aligned}$ | 3.4 2.2 1.8 2.3 | 2.7 <br> 2.4 <br> 1.5 <br> 2.2 <br> 1 | 3.4 .2 1.8 2.4 | 3.4 .2 .2 1.8 2.4 |
|  |  | $7,187.1$ $7,250.2$ $7,38.5$ $7,387.2$ | $7,249.8$ <br> $7,346.3$ <br> $7,385.1$ <br> $7,476.0$ <br> 7.50. | 3.4 5.7 2.7 5.0 5.0 | 1.8 <br> 3.6 <br> 3.6 <br> 3.8 | $\begin{aligned} & 95.28 \\ & 95.72 \\ & 96.29 \\ & 96.74 \end{aligned}$ | 95.22 95.74 96.43 96.86 | 95.28 95.71 96.78 96.74 9 | 95.29 95.73 96.729 96.74 96 | 2.1 <br> 1.8 <br> 2.4 <br> 1.9 <br>  <br> 1 | 1.7 <br> 2.2 <br> 2.9 <br> 1.8 <br> 1.8 <br> 1 | 2.0 <br> 1.8 <br> 2.4 <br> 1.9 <br>  <br> 18 | 2.1 1.8 2.4 1.9 |
|  | $7,488.7$ <br> $7,503.3$ <br> $7,561.4$ <br> $7,621.9$ <br> 788.4 | $7,427.3$ <br> $7,499.6$ <br> $7,549.7$ <br> $7,602.5$ <br> , | $7,510.2$ $7,588.6$ $7,52.3$ $7,645.2$ 7 | 1.5 <br> .8 <br> 3.1 <br> 3.2 | 2.2 <br> 2.3 <br> 4.4 <br> 2.8 | 97.45 97.86 98.86 98.79 | 97.51 98.04 98.42 98.85 | 97.45. 97.86 98.30 98.78 | $\begin{aligned} & 97.45 \\ & 97.87 \\ & 98.31 \\ & 98.79 \end{aligned}$ | 3.0 1.7 1.8 2.0 | 2.7 <br> 2.2 <br> 1.6 <br> 1.8 <br>  | 3.0 1.7 1.8 2.0 | 3.0 1.7 1.8 2.0 |
|  | $7,676.4$ <br> $7,802.9$ <br> 77.814 .9 <br> $7,931.3$ | $7,669.6$ $7,773.4$ $7,792.1$ $7,897.6$ | $7,703.1$ <br> $7,8820.4$ <br> 77.853 .5 <br> $7,947.9$ | 2.9 6.8 2.0 4.6 | 3.6 5.5 1.0 5.5 | $\begin{gathered} 99.40 \\ 99.74 \\ 100.23 \\ 100.63 \end{gathered}$ | 99.42 99.74 100.16 100.68 | 99.39 99.74 100.22 100.63 | $\begin{array}{r} 99.39 \\ 99.74 \\ 100.22 \\ 100.63 \end{array}$ | 2.5 1.4 2.0 1.6 | 2.3 1.3 1.3 1.7 2.1 | 2.5 1.4 1.9 1.7 1.7 | 2.5 1.4 1.9 1.6 |
|  | $8,016.4$ $8,131.9$ 88.26 .6 $8,272.9$ | $7,966.4$ 8,043 $8,164.9$ $8,206.3$ | $8,025.1$ $8,145.6$ $8,255.1$ $8,276.9$ 8 | 4.4 4.9 4.2 2.8 | 3.5 3.9 6.2 2.0 | 101.36 101.82 102.12 102.49 102 | 101.28 101.49 101.74 102.07 10.07 | 101.34 <br> 101.82 <br> 102.12 <br> 102.49 <br> 18 | 101.33 <br> 101.80 <br> 102.10 <br> 102.46 <br> 1.8 | 2.9 1.9 1.2 1.4 1.4 | $\begin{array}{r}2.4 \\ \hline 8 \\ 1.0 \\ 1.3 \\ \hline\end{array}$ | 2.9 <br> 1.9 <br> 1.2 <br> 1.4 <br> 1.4 | 2.8 1.8 1.2 1.4 |
|  | $8,396.3$ 8842.9 88528.5 $8,667.9$ 8 | $8,286.6$ <br> $8,897.2$ <br> $8,454.9$ <br> $8,588.5$ <br> 8.9 | $8,405.4$ <br> $8,448.7$ <br> 88.57 .6 <br> $8,662.0$ <br> 8.7 | 6.1 <br> 2.2 <br> 4.1 <br> 6.7 | 4.0 <br> 5.4 <br> 2.8 <br> 6.5 | 102.76 103.02 103.38 103.66 10.68 | 102.09 <br> 102.26 <br> 102.54 <br> 102.84 <br> 1.9 | 102.76 <br> 103.01 <br> 103.38 <br> 103.65 <br> 1.6 | 102.73 102.98 103.34 103.62 | 1.1 1.0 1.4 1.1 1. | $\begin{array}{r}.1 \\ .7 \\ \hline 1.7 \\ 1.2 \\ \hline\end{array}$ | 1.1 1.0 1.0 1.4 1.1 | 1.1 1.0 1.4 1.1 |
| 1999: ${ }^{1}$ I............. | $8,783.5$ $8,771.2$ $8,81.5$ $9,049.9$ | $8,651.2$ $8,735.1$ 8.825 .6 $8,956.3$ | $8,732.9$ <br> 88799.7 <br> $8,861.5$ <br> $9,647.9$ | 3.1 1.7 4.7 8.3 | 3.0 3.9 4.2 6.1 | 104.10 104.45 104.85 105.28 | 103.21 103.71 104.23 104.80 | 104.12 104.45 104.80 105.22 | 104.08 104.42 104.77 105.18 | 1.7 1.4 1.4 1.8 1.8 | 1.5 2.0 2.0 2.2 | 1.8 1.8 1.4 1.6 | 1.8 1.3 1.4 1.6 |
| 2000: $\begin{array}{r}1 . . . . . . . . . . . . ~ \\ \text { II....... } \\ \text { II....... } \\ \text { IV...... }\end{array}$ | $9,102.5$ $9,229.4$ $9,260.1$ $9,303.9$ | $9,061.6$ $9,148.5$ $9,2,21.3$ $9,256.7$ | $9,089.1$ <br> 9,1297 <br> $9,247.2$ <br> $9,311.7$ <br> 9.7 | 2.3 5.7 1.3 1.9 | 4.8 <br> 3.9 <br> 2.3 <br> 2.4 | 106.25 106.81 107.31 107.78 | 105.89 106.40 107.02 107.47 | 106.22 106.81 107.31 107.78 | 106.18 <br> 106.76 <br> 107.27 <br> 107.74 | 3.8 2.1 1.9 1.8 | 4.2 1.9 2.3 1.7 | 3.9 2.2 1.9 1.8 | 3.8 2.2 1.9 1.8 |
| 2001: II ................ | $\begin{aligned} & 9,344.5 \\ & 9,341.7 \end{aligned}$ | $\begin{aligned} & 9,347.8 \\ & 9,364.8 \end{aligned}$ | $\begin{aligned} & 9,329.1 \\ & 9,335.5 \end{aligned}$ | $\begin{array}{r}1.3 \\ .3 \\ \hline\end{array}$ | 4.0 .7 | $\begin{aligned} & 108.65 \\ & 109.22 \end{aligned}$ | $\left.\begin{aligned} & 108.19 \\ & 108.54 \end{aligned} \right\rvert\,$ | $\begin{aligned} & 108.65 \\ & 109.21 \\ & \hline \end{aligned}$ | $\begin{aligned} & 108.60 \\ & 109.16 \end{aligned}$ | 3.3 <br> 2.1 | 2.7 <br> 1.3 | 3.3 2.1 | 3.2 <br> 2.1 |

## 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

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \& \multirow{2}{*}{1999} \& \multirow{2}{*}{2000} \& \multicolumn{6}{|c|}{2000} \& \multicolumn{8}{|c|}{2001} \\
\hline \& \& \& July \& Aug. \& Sept. \& Oct. \& Nov. \& Dec. \& Jan. \& Feb. \& Mar. \& Apr. \& May \& June \& July \& Aug. \\
\hline \& \multicolumn{16}{|c|}{Consumer and producer prices, (monthly data seasonally adjusted) \({ }^{1}\)} \\
\hline \multirow[t]{4}{*}{\begin{tabular}{l}
Consumer price index for ail urban consumers, \\
1982-84=100: \\
All items. \(\qquad\) \\
Less food and energy. \(\qquad\)
\end{tabular}} \& \multirow[b]{4}{*}{\[
\begin{aligned}
\& 166.6 \\
\& 177.0 \\
\& 188.8
\end{aligned}
\]} \& \multirow[b]{4}{*}{\[
\begin{aligned}
\& 172.2 \\
\& 181.3 \\
\& 195.3
\end{aligned}
\]} \& \multirow[b]{4}{*}{\[
\begin{aligned}
\& 172.7 \\
\& 181.7 \\
\& 195.7
\end{aligned}
\]} \& \multirow[b]{4}{*}{\[
\begin{aligned}
\& 172.8 \\
\& 182.1 \\
\& 196.4
\end{aligned}
\]} \& \multirow[b]{4}{*}{\[
\begin{aligned}
\& 173.6 \\
\& 182.6 \\
\& 196.9
\end{aligned}
\]} \& \multirow[b]{4}{*}{\[
\begin{aligned}
\& 173.9 \\
\& 182.8 \\
\& 197.5
\end{aligned}
\]} \& \multirow[b]{4}{*}{174.3
183.3
198.1} \& \multirow[b]{3}{*}{\begin{tabular}{l}
174.6 \\
183.5 \\
\hline 188
\end{tabular}} \& \multirow[b]{4}{*}{175.7
184.7
200.5} \& \multirow[b]{4}{*}{176.2
184.7
201.0} \& \multirow[b]{4}{*}{176.3
185.1
201.6} \& \multirow[b]{3}{*}{\begin{tabular}{l}
176.8 \\
180.5 \\
\hline 202
\end{tabular}} \& \multirow[b]{3}{*}{\begin{tabular}{l}
177.5 \\
185.7 \\
\hline 208
\end{tabular}} \& \multirow[b]{4}{*}{177.9
186.3
203.7} \& \multirow[b]{4}{*}{177.4
186.6
203.9} \& \multirow[b]{4}{*}{177.5
187.0
204.7} \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& \& \& \& \& \& \& \& 198.8 \& \& \& \& 202.0 \& 202.8 \& \& \& \\
\hline \multicolumn{17}{|l|}{Producer price index, 1982=100:} \\
\hline Finished goods................... \& \multirow[t]{2}{*}{133.0
146.1
130} \& \multirow[t]{2}{*}{} \& 138.2 \& \multirow[t]{2}{*}{} \& 139.0 \& \multirow[t]{2}{*}{139.6
148.7} \& \multirow[t]{2}{*}{139.8
148.8} \& \multirow[t]{2}{*}{140.0
148.9} \& \multirow[t]{2}{*}{141.6
149.6} \& \multirow[t]{2}{*}{141.7
149.2} \& \multirow[t]{2}{*}{141.6
149.4} \& \multirow[t]{2}{*}{142.3
149.8} \& \multirow[t]{2}{*}{142.2
150.0} \& 141.7 \& 140.4 \& \multirow[t]{2}{*}{140.9
150.3} \\
\hline Less food and energy. \& \& \& 148.0 \& \& 148.7 \& \& \& \& \& \& \& \& \& 150.1 \& 150.4 \& \\
\hline Finished consumer goods. \& 132.0 \& 138.2 \& 138.4 \& 138.1 \& 139.4 \& 140.2 \& 140.4 \& 140.6 \& 142.7 \& 143.0 \& 142.7 \& 143.5 \& 143.5 \& 142.8 \& 140.9 \& 141.6 \\
\hline Intermediate materials.... \& \multirow[t]{2}{*}{122.8
+123.2

98.2} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 138.8 \\
& 129.2 \\
& 120.6
\end{aligned}
$$} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 129.8 \\
& 122.0
\end{aligned}
$$

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

$$
\begin{aligned}
& 129.4 \\
& 117.6
\end{aligned}
$$

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

$$
\begin{aligned}
& 130.4 \\
& 126.0
\end{aligned}
$$

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

$$
\begin{aligned}
& 130.6 \\
& 130.8
\end{aligned}
$$
\]} \& 130.4 \& 130.9 \& 132.0 \& 131.7 \& 131.3 \& 131.2 \& 131.2 \& 131.1 \& 129.8 \& 1429.1

129.3 <br>
\hline Crude materials............. \& \& \& \& \& \& \& 129.1 \& 141.1 \& 165.8 \& 141.8 \& ${ }_{132.3}$ \& 133.0 \& 129.7 \& 121.9 \& 115.4 \& 129.7 <br>
\hline \& \multicolumn{16}{|c|}{\multirow[t]{2}{*}{Money, interest rates, and stock prices}} <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline \multicolumn{17}{|l|}{\multirow[t]{2}{*}{Money stock (monthly and quarterly data seasonally adjusted): ${ }^{2}$ Percent change:}} <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline  \& .... \& ............... \& $$
\left.\begin{array}{r}
-0.17 \\
0.42
\end{array} \right\rvert\,
$$ \& \[

$$
\begin{array}{r}
-0.36 \\
0.63
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
-0.31 \\
0.66
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 0.01 \\
& 0.44
\end{aligned}
$$
\] \& -0.81

0.31 \& $$
\begin{aligned}
& 0.09 \\
& 0.78
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 1.04 \\
& 1.04
\end{aligned}
$$
\] \& 0.06

0.90 \& $$
\begin{aligned}
& 1.15 \\
& 1.20
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 0.43 \\
& 0.89
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
-0.06 \\
0.47
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 0.53 \\
& 0.84
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1.13 \\
& 0.74
\end{aligned}
$$
\] \& ${ }^{0.66}$ <br>

\hline Ratio: \& \multirow[b]{2}{*}{$$
\begin{aligned}
& 8.412 \\
& 1.718
\end{aligned}
$$} \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline Personal income to M2 \& \& $$
\begin{aligned}
& 8.942 \\
& 1.731
\end{aligned}
$$ \& 1.736 \& \[

$$
\begin{aligned}
& 9.037 \\
& 1.732
\end{aligned}
$$

\] \& 1.730 \& 1.733 \& \[

$$
\begin{aligned}
& 9.196 \\
& 1.735
\end{aligned}
$$

\] \& 1.732 \& 1.722 \& \[

$$
\begin{aligned}
& 9.185 \\
& 1.714
\end{aligned}
$$
\] \& 1.701 \& 1.69 \& 1.684 \& 1.676 \& 1.672 \& 1.662 <br>

\hline \multicolumn{17}{|l|}{Interest rates (percent, not seasonally adjusted): ${ }^{\text {2 }}$} <br>

\hline Federal funds rate.......................i.e. \& \multirow[t]{2}{*}{4.97} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 6.24 \\
& 5.84 \\
& \hline
\end{aligned}
$$} \& \multirow[t]{2}{*}{6.54

5.93
5.96} \& \multirow[t]{2}{*}{6.50
6.11
7.17} \& \multirow[t]{2}{*}{6.52
5.99} \& \multirow[t]{2}{*}{6.51
6.10
7.50} \& \multirow[t]{2}{*}{6.51

6.18} \& \multirow[t]{2}{*}{| 6.40 |
| :--- |
| 5.83 |} \& \multirow[t]{2}{*}{5.98

5.27} \& \multirow[t]{2}{*}{5.49

4.93} \& \multirow[t]{2}{*}{| 5.31 |
| :--- |
| 4.50 |} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 4.80 \\
& 3.91
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{| 4.21 |
| :--- |
| 3.66 |} \& \multirow[t]{2}{*}{| 3.97 |
| :--- |
| 3.48 |} \& \multirow[t]{2}{*}{3.77

3.54
7} \& \multirow[t]{2}{*}{3.65
3.99} <br>
\hline Oiscount rate on new 91-day Treasury bills............. \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Yield on new high-grade corporate bonds.... \& \multirow[t]{2}{*}{7.00

5.65} \& 7.57 \& | 7.66 |
| :--- |
| 6.05 | \& 7.47 \& 7.50

5.80 \& 7.50 \& 7.41 \& 7.21 \& 7.15 \& 7.08 \& 6.87 \& 7.09 \& 7.19
5.39 \& 7.11

5.28 \& \multirow[t]{2}{*}{| 7.02 |
| :--- |
| 5.24 |} \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 6.85 \\
& 4.97 \\
& 5.03 \\
& 6.95
\end{aligned}
$$
\]} <br>

\hline 10-Year US Treasury bonds............................. \& \& 6.03
5
5 \& 5.05 \& 5.83 \& 5.80
5.56 \& 5.74

5.59 \& | 5.72 |
| :--- |
| 5.54 | \& 5.24 \& 5.16

5.10 \& 5.10
5
5 \& 4.89
5.13 \& 5.14
5
5 \& 5.39
5.98 \& 5.28 \& \& <br>
\hline Mortgage commitment rate..................... \& ${ }_{7} 7.43$ \& 8.06 \& 8.15 \& 8.03 \& 7.91 \& 7.80 \& 7.75 \& 7.38 \& 7.03 \& 7.05 \& 6.95 \& 7.08 \& 7.15 \& 7.16 \& 7.13 \& <br>
\hline Average prime rate charged by banks ................................ \& 8.00 \& 9.23 \& 9.50 \& 9.50 \& 9.50 \& 9.50 \& 9.50 \& 9.50 \& 9.05 \& 8.50 \& 8.32 \& 7.80 \& 7.24 \& 6.98 \& 6.75 \& 6.67 <br>
\hline \multirow[t]{2}{*}{Index of stock prices (not seasonally adjusted): ${ }^{3}$ 500 common stocks, 1941-43=10} \& 1,326.06 \& 1,426.76 \& 1,473.00 \& 1,485.46 \& 1,468.05 \& 1,390.14 \& 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 <br>
\hline \& \multicolumn{16}{|c|}{Labor markets (thousands, monthly and quarterly data seasonally adjusted, unless otherwise noted) ${ }^{1}$} <br>
\hline Civilian labor force........................................... \& 139,368 \& 140,863 \& 140,546 \& 140,724 \& 140,847 \& 141,000 \& \multirow[t]{5}{*}{} \& 141,489 \& \multirow[t]{5}{*}{} \& \& 141,868 \& 141,757 \& 141,272 \& 141,354 \& 141,774 \& 141,350 <br>

\hline \multirow[t]{4}{*}{| Labor force participation rates (percent): |
| :--- |
| Males 20 and over. |
| Females 20 and over |
| 16-19 years of age |
| Civilian employment. |} \& \multirow[t]{4}{*}{\[

$$
\begin{array}{r}
76.7 \\
60.7 \\
52.0 \\
133,488
\end{array}
$$

\]} \& \multirow[t]{4}{*}{\[

$$
\begin{array}{r}
76.6 \\
60.9 \\
55.2 \\
135,208
\end{array}
$$

\]} \& \multirow[t]{4}{*}{\[

$$
\begin{array}{r}
76.4 \\
60.9 \\
51.5 \\
134,898
\end{array}
$$

\]} \& \multirow[t]{4}{*}{\[

$$
\begin{array}{r}
76.6 \\
60.5 \\
52.8 \\
134,939
\end{array}
$$

\]} \& \multirow[t]{4}{*}{\[

$$
\begin{array}{r}
140,841 \\
76.5 \\
60.7 \\
525,310 \\
135
\end{array}
$$

\]} \& \multirow[t]{4}{*}{} \& \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 76.6 \\
& 60.8 \\
& 52.3
\end{aligned}
$$
\]} \& \&  \& \& \& \& \& \& <br>

\hline \& \& \& \& \& \& \& \& \& \& $$
\begin{aligned}
& 76.5 \\
& 61.2
\end{aligned}
$$ \& 76.4

61.3 \& 76.6
61.0 \& 60.9 \& 76.2
60.7 \& 76.4
60.9 \& 76.2
60.9 <br>
\hline \& \& \& \& \& \& \& \& \& \& \& 50.9 \& 50.1 \& 48.6 \& 50.5 \& 50.0 \& 47.4 <br>
\hline \& \& \& \& \& \& \& \& 135,836 \& \& 135,815 \& 135,780 \& 135,354 \& 135,103 \& 134,932 \& 135,379 \& 134,393 <br>
\hline Ratio, civilian employment to working-age population (percent) \& \& \& \& \& \& \& \& \& \& \& \& 64.0 \& 63.9 \& 63.7 \& 63.9 \& 63.4 <br>
\hline Persons engaged in nonagricultural activities ............. \& 130,207 \& 131,903 \& 131,603 \& 131,622 \& 131,954 \& 132,223 \& 132,302 \& 132,562 \& 132,819 \& 132,680 \& 132,618 \& 132,162 \& 131,910 \& 131,937 \& 132,334 \& 131,276 <br>
\hline Employees on nonagricultural payrolls...................... \& 128,916 \& 131,759 \& 131,899 \& 131,837 \& 132,046 \& 132,145 \& 132,279 \& 132,367 \& 132,428 \& 132,595 \& 132,654 \& 132,489 \& 132,530 \& 132,431 \& 132,444 \& 132,331 <br>
\hline Goods-producing industries.............................. \& 25,507 \& 25,709 \& 25,774 \& 25,727 \& 25,696 \& 25,713 \& 25,711 \& 25,688 \& 25,633 \& 25,627 \& 25,602 \& 25,421 \& 25,324 \& 25,186 \& 25,125 \& 24,989 <br>
\hline Services-producing industries........................... \& 103,409 \& 106,050 \& 106,125 \& 106,110 \& 106,350 \& 106,432 \& 106,568 \& 106,679 \& 106,795 \& 106,968 \& 107,052 \& 107,068 \& 107,206 \& 107,245 \& 107,319 \& 107,342 <br>
\hline Average weekly hours, manufacturing (hours)............ \& 41.7 \& 41.6 \& 41.8 \& 41.4 \& 41.4 \& 41.4 \& 41.2 \& 40.6 \& 41.0 \& 40.9 \& 41.0 \& 41.0 \& 40.7 \& 40.7 \& 40.9 \& 40.7 <br>
\hline  \& 4.6 \& 4.6 \& 4.7 \& 4.5 \& 4.4 \& 4.5 \& 4.3 \& 4.1 \& 4.2 \& 3.9 \& 4.1 \& 3.9 \& 3.9 \& 3.9 \& 4.0 \& 4.2 <br>
\hline Number of persons unemployed... \& 5,880 \& 5,655 \& 5,648 \& 5,785 \& 5,537 \& 5,536 \& 5,658 \& 5,653 \& 5,956 \& 5,936 \& 6,088 \& 6,402 \& 6,169 \& 6,422 \& 6,395 \& 6,957 <br>
\hline Unemployment rates (percent): \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Total ....................................................... \& 4.2 \& 4.0 \& 4.0 \& 4.1 \& 3.9 \& 3.9 \& 4.0 \& 4.0 \& 4.2 \& 4.2 \& 4.3 \& 4.5 \& 4.4 \& 4.5 \& 4.5 \& 4.9 <br>
\hline 15 weeks and over ................................... \& 1.1
13.4 \& 12.6 \& 0.9
13.2 \& 1.0
13.0 \& 12.9 \& 0.9
12.4 \& 0.9
12.4 \& 12.6 \& 1.06 \& 1.1.9 \& 1.1
13.0 \& 11.1 \& 1.1
12.2 \& 13.1
13.0 \& 1.1
12.5 \& 1.3
13.3 <br>
\hline Nonfarm business sector, 1992=100: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Output per hour of all persons ....... \& 112.9 \& 116.2 \& \& 116.7 \& \& \& 117.4 \& \& \& 117.4 \& \& \& 118.0 \& \& \& <br>
\hline Unit labor costs............................................. \& 110.2 \& 113.6 \& \& 114.0 \& $\cdots$ \& \& 115.8 \& ............ \& ............. \& 117.2 \& ............ \& \& 118.0 \& ............ \& \& <br>
\hline Hourly compensation ........................ \& 124.4 \& 132 \& \& 133.0 \& ........ \& $\cdots$ \& 135.9 \& ......... \& $\cdots$ \& 137.6 \& ............ \& ............. \& 139.2 \& ............ \& ........... \& .... <br>
\hline
\end{tabular}

See footnotes at the end of the table.

Table D.1.-Domestic Perspectives-Continued

|  | 1999 | 2000 | 2000 |  |  |  |  |  | 2001 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. |
|  | Construction (monthly data seasonally adjusted at annual rates) ${ }^{4}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total new private construction put in place (billions of dollars) <br> Residential $\qquad$ <br> Nonresidential $\qquad$ | 596.3 350.6 193.9 | 640.6 374.3 20.1 | 627.7 364.1 211.6 | 630.7 364.0 213.3 | 638.8 364.4 214.0 | 644.8 370.3 215.5 | 651.1 374.3 255.3 | 660.8 379.6 298.0 | 673.7 386.1 223.8 | 681.8 398.9 20.2 | 681.2 395.1 255.9 | 677.4 392.2 20.6 | 670.8 39.8 211.7 | 665.3 39.5 210.8 | 653.3 388.9 204.0 | 644.3 3873 196.7 |
| Housing starts (thousands of units): Total <br> 1-unit structures | 1,641 1,302 | 1,569 1,231 | 1,477 1,148 | 1,531 1,228 | 1,508 1,196 | 1,527 1,288 | 1,559 <br> 1,209 | 1,532 1,236 | 1,666 1,336 | 1,623 1,288 | 1,592 1,208 | 1,626 1,295 | 1,610 1,285 | 1,634 1,292 | 1,641 1,278 | 1,527 1,247 |
| New 1-family houses sold (thousands of units). | 880 | 877 | 881 | 839 | 902 | 922 | 882 | 1,001 | 938 | 959 | 953 | 899 | 882 | 886 | 893 | 898 |
|  | Manufacturing and trade, inventories and sales (millions of dollars, monthly data seasonally adjusted) ${ }^{4}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ```Inventories: \\ Total manufacturing and trade``` $\qquad$ <br> ```Manufacturing``` $\qquad$ <br> ```Retail trade``` $\qquad$ | $\left.\begin{array}{r} 1,125,068 \\ 451,956 \\ 28,702 \\ 387,410 \end{array} \right\rvert\,$ | $\begin{array}{r} 1,191,498 \\ 472,455 \\ 304,857 \\ 414,186 \end{array}$ | $\left\|\begin{array}{r} 1,184,979 \\ 477,179 \\ 299,582 \\ 408,218 \end{array}\right\|$ | $\begin{array}{r} 1,192,263 \\ 478,477 \\ 30,533 \\ 403,253 \end{array}$ | $\begin{array}{r} 1,193,106 \\ 499,234 \\ 30,721 \\ 413,151 \end{array}$ | $\left\|\begin{array}{r} 1,199,577 \\ 482,000 \\ 301,573 \\ 46,004 \end{array}\right\|$ | $\begin{array}{r} 1,204,041 \\ 483,892 \\ 302,62 \\ 417,487 \end{array}$ | $\left\|\begin{array}{r} 1,204,524 \\ 433,544 \\ 303,063 \\ 417,917 \end{array}\right\|$ | $\left\|\begin{array}{r} 1,206,745 \\ 4050,307 \\ 302,222 \\ 419,216 \end{array}\right\|$ | $\begin{array}{r} 1,209,367 \\ 484,353 \\ 301,541 \\ 417,473 \end{array}$ | $\begin{array}{r} 1,198,530 \\ 480,579 \\ 301,822 \\ 416,129 \end{array}$ | $\left\|\begin{array}{c} 1,196,694 \\ 479,659 \\ 302,102 \\ 414,933 \end{array}\right\|-1$ |  |  | $\begin{array}{r} 1,182,899 \\ 469,163 \\ 299,615 \\ 414,121 \end{array}$ |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | $\left.\begin{array}{r} 1,194,840 \\ 476,712 \\ 303,004 \\ 115 \neq 104 \end{array} \right\rvert\,$ | $\left.\begin{array}{r} 1,187,715 \\ 471,967 \\ 301,869 \\ 413,879 \end{array} \right\rvert\, 1$ |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sales: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturing ................ | $\left\|\begin{array}{l} 9,445,519 \\ 4,03,2,277 \\ 2,53,987 \\ 2,862,955 \end{array}\right\|$ | $\begin{array}{r} 10,19,150 \\ 4,280,872 \\ 2,755,523 \\ 3,082,755 \end{array}$ | $\begin{aligned} & 847,570 \\ & 358,736 \\ & 231,472 \\ & 257,362 \end{aligned}$ | $\begin{aligned} & 846,543 \\ & 358,110 \\ & 231,065 \\ & 257,368 \end{aligned}$ | $\begin{aligned} & 849,7626 \\ & 357,966 \\ & 231,965 \\ & 259,801 \end{aligned}$ | $\begin{aligned} & \begin{array}{l} 847,112 \\ 355,921 \\ 231,866 \\ 259,325 \end{array} \end{aligned}$ | $\begin{aligned} & 843,384 \\ & 353,838 \\ & 231,623 \\ & 257,923 \end{aligned}$ | $\begin{aligned} & 846,258 \\ & 354,689 \\ & 233,590 \\ & 257,979 \end{aligned}$ | $\begin{aligned} & 843,035 \\ & 347,550 \\ & 233,960 \\ & 261,525 \end{aligned}$ | $\begin{aligned} & 843,032 \\ & 347,983 \\ & 233,080 \\ & 261,969 \end{aligned}$ | $\begin{aligned} & 837,800 \\ & 347,486 \\ & 229,619 \\ & 260,695 \end{aligned}$ | $\begin{aligned} & 833,698 \\ & 339,031 \\ & 229,959 \\ & 264,708 \end{aligned}$ | $\begin{aligned} & 841,208 \\ & 347,267 \\ & 228,919 \\ & 265,022 \end{aligned}$ | $\begin{aligned} & 828,409 \\ & 337,322 \\ & 226,302 \\ & 264,785 \end{aligned}$ | $\begin{aligned} & 831,925 \\ & 339,093 \\ & 227,633 \\ & 265,199 \end{aligned}$ | ........... |
| Merchant wholesalers ................ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Retail trade............................ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ........... |
|  | Industrial production indexes and capacity utilization rates (monthly data seasonally adjusted) ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Industrial production indexes, 1992=100: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total <br> industry: <br> Durable manufactures | 139.6 | 147.5 | 147.6 | 148.6 | 149.0 | 148.7 | 148.2 | 147.3 | 146.0 | 145.4 | 145.0 | 144.6 | 144.2 | 142.7 | 142.6 | 141.5185.5110.3 |
|  | 175.6115.4 | 193.4116.9 | $\begin{aligned} & 194.7 \\ & 116.3 \end{aligned}$ | $\begin{aligned} & 196.9 \\ & 116.3 \end{aligned}$ | $\begin{aligned} & 198.4 \\ & 116.0 \end{aligned}$ | $\begin{aligned} & 197.6 \\ & 116.3 \end{aligned}$ | $\begin{aligned} & 196.7 \\ & 115.5 \end{aligned}$ | $\begin{aligned} & 195.1 \\ & 114.1 \end{aligned}$ | $\begin{aligned} & 192.3 \\ & 114.0 \end{aligned}$ | $\begin{aligned} & 191.1 \\ & 114.0 \end{aligned}$ | $\begin{aligned} & 191.3 \\ & 112.7 \end{aligned}$ | $\begin{aligned} & 190.1 \\ & 112.8 \end{aligned}$ | 112.2 | $\begin{aligned} & 187.4 \\ & 111.2 \end{aligned}$ | $\begin{aligned} & 187.6 \\ & 111.1 \end{aligned}$ |  |
| Nondurable manufactures By market category: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Consumer goods...................... | 120.8 | 123.0 | 122.9 | 123.8 | 123.8 | 122.7 | 122.4 | 123.1 | 121.8 | 122.3 | 122.4 | 122.1 | 122.2 | 121.6 | 122.1 | 121.2 |
| Capacity utilization rates (percent): <br> Total industry <br> Manufacturing $\qquad$ | $\begin{aligned} & 81.2 \\ & 80.5 \end{aligned}$ | $\begin{aligned} & 82.2 \\ & 81.3 \end{aligned}$ | $\begin{aligned} & 82.3 \\ & 81.6 \end{aligned}$ | $\begin{aligned} & 82.6 \\ & 81.7 \end{aligned}$ | $82.4$ | $\begin{aligned} & 82.0 \\ & 81.2 \end{aligned}$ | $\begin{gathered} 81.4 \\ 80.5 \end{gathered}$ | 80.6 79.3 | 79.7 78.4 | 79.2 | $\begin{aligned} & 78.7 \\ & 77.3 \end{aligned}$ | 78.4 76.9 | $\begin{aligned} & 78.0 \\ & 76.6 \end{aligned}$ | $\begin{aligned} & 75.1 \\ & 75.6 \end{aligned}$ | $\begin{aligned} & 7.9 \\ & 75.5 \end{aligned}$ | $\begin{aligned} & 76.2 \\ & 7.6 \end{aligned}$ |
|  | Credit market borrowing (billions of dollars, quarterly data seasonally adjusted at annual rates) ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All sectors, by instrument: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Open market paper..... | $\begin{array}{r} 2,203.1 \\ 229.9 \\ 520.7 \\ 68.2 \\ 457.9 \\ 68.9 \\ 162.0 \\ 601.0 \\ 94.4 \end{array}$ | $\begin{array}{r} 1,775.3 \\ 207.6 \\ 137.6 \\ 35.3 \\ 429.8 \\ 14.1 \\ 145.3 \\ 553.2 \\ 132.2 \end{array}$ |  | $\begin{array}{r} 1,687.9 \\ 168.7 \\ 288.6 \\ 31.0 \\ 468.0 \\ 52.2 \\ -51.0 \\ 571.0 \\ 122.5 \end{array}$ |  |  | $\begin{array}{r} 1,842.1 \\ 199.3 \\ 282.2 \\ 60.1 \\ 442.6 \\ 67.1 \\ 115.8 \\ 551.3 \\ 123.7 \end{array}$ |  |  | $\begin{array}{r} 1,893.2 \\ -367.2 \\ 428.3 \\ 106.9 \\ 893.7 \\ 34.7 \\ 83.7 \\ 555.6 \\ 158.1 \end{array}$ |  |  | $\begin{array}{r} 1,802.2 \\ -232.5 \\ 455.2 \\ 113.9 \\ 617.4 \\ -156.5 \\ 92.5 \\ 839.4 \\ 72.8 \end{array}$ |  |  |  |
| US government securities.............. |  |  | ......... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Corporate and foreign bonds............. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bank loans, nec..... |  |  | ......... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mhertgages .................................. |  |  | …........ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | ....... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sources: 3 Standard and Poor's, Inc. <br> 1. Bureau of Labor Statistics 4. Bureau of the Census <br> 2. Federal Reserve Board n.e.c. Not elsewhere classified |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## E. Charts

$\qquad$
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 NIPA SERIES



## SELECTED NPA SERIES



## SELECTED NIPA SERIES



## SELECTED NIPA SERIES



SHARES OF GROSS DOMESTIC PRODUCT BY SECTOR


[^20]
## SELECTED NIPA SERIES



## SELECTED NIPA SERIES



## OTHER INDICATORS OF THE DOMESTIC ECONOMY



## 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 September 19, 2001, and include "preliminary" estimates for July 2001 and "revised" estimates for January-June 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]

$\rho$ Preliminary.
Revised.

1. Reflects adjustments necessary to bring the Census Bureau's component data in line with the concepts
and definitions used to prepare BEA's international and national accounts
2. Contains goods that cannot be separately identitied.

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

[^21]
## G. Investment Tables

Table G.1.-International Investment Position of the United States at Yearend, 1999 and 2000

$i$
$r$
$r$
$r$ Revelimined.

1. Represents gains or losses on foreign-currency-denominated assets due to their revaluation at current exchange rates.
2. Includes changes in coverage, statistical discrepancies, and other adjustments to the value of assets.
3. Reflects changes in the value of the official gold stock due to filuctuations in the market price of gold.
4. Reflects changes in goid stock from U.S. Treasury sales of gold medallions and commemorative and bullion coins; also reffects replenishment through open market purchases. These demonetizations/monetizations are not included in international transactions financial flows.
5. Also includes paid-in capital subscriptions to international financial institutions and outstanding amounts of miscellaneous claims that have been settled through international agreements to be payable to the U.S. Government over periods in excess of 1 year. Excludes World War I debts that are not being serviced.
6. Includes indebtedness that the borrower may contractually, or at its option, repay with its currency, with a third country's currency, or by delivery of materials or transfer of senvices. 7. Primarily U.S. Government liabilites associated with military sales contracts and other transactions arranged with or through foreign official agencies.
NOTE.-The data in this table are from table 1 in "The International Investment Position of the Unitied States at Yearend 2000," in the July 2001 issue of the SUAVEY OF CUFRENT 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 outtiows (inflows (-)) |  |  | Income |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |
| All countries, all industries.............................................. | 1,000,703 | 1,130,789 | 1,244,654 | 131,004 | 142,551 | 139,257 | 90,676 | 109,179 | 134,787 |
| By country |  |  |  |  |  |  |  |  |  |
| Canada ................. | 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 50,892 | 39,087 53,610 | 4,323 3,051 | 1,585 5,796 | 2,220 | 2,164 5,081 | 1,722 5,100 | 4,406 |
| 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..... | 196,755 | 220,705 | 239,388 | 16,699 | 20,601 | 19,947 | 17,019 | 18,909 | 19,116 |
| Of which: <br> 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 <br> Japan | $\begin{aligned} & 31,433 \\ & 41,423 \end{aligned}$ | $\begin{aligned} & 34,776 \\ & 49,438 \end{aligned}$ | $\begin{aligned} & 35,324 \\ & 55,606 \end{aligned}$ | $\begin{aligned} & 6,284 \\ & 6,48 \end{aligned}$ | $\left.\begin{aligned} & 4,100 \\ & 5,179 \end{aligned} \right\rvert\,$ | $\begin{aligned} & 1,464 \\ & 8,060 \end{aligned}$ | $\begin{aligned} & 1,908 \\ & 2,010 \end{aligned}$ | $\begin{aligned} & 2,466 \\ & 4,130 \end{aligned}$ | 3,625 7,266 |
| International.. | 2,837 | 3,406 | 2,851 | 462 | 773 | 53 | 561 | 163 | 27 |
| By industry |  |  |  |  |  |  |  |  |  |
| 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 acco <br> outtlows are shown without a current-cost adjustment, and incom <br> holding taxes. In addition, untike in the international investment posit <br> position is valued at historical cost. | ints, income is shown n on, the direct | and capital of withinvestment | The da Historica issue of | this table st Position SURVEY OF C | from table d Related rent Busil | 6 and 17 in ital and Inco | S. Direct Inv Flows, 200 | tment Abroa in the Septe | Detail for ber 2001 |

Table G.3.-Selected Financial and Operating Data for Nonbank Foreign Affillates 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 affiliates | U.S. imports of goods shipped by affiliates |  | Total assets | Sales | Net income | Gross product | U.S. exports of goods shipped MOFA's | U.S. imports of goods shipped by 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) | (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 ................................... Mexico ....................... | $\begin{array}{r} 129,977 \\ 99,105 \end{array}$ | $\begin{aligned} & 83,715 \\ & 98,344 \end{aligned}$ | $\begin{aligned} & 5,003 \\ & 8,861 \end{aligned}$ | $\begin{array}{r} 4,168 \\ 24,660 \end{array}$ | $\begin{array}{r} 2,882 \\ 27,223 \end{array}$ | 395.1 <br> 907.1 | $\begin{aligned} & 84,673 \\ & 55,006 \end{aligned}$ | $\begin{aligned} & 64,555 \\ & 65,147 \end{aligned}$ | $\begin{aligned} & 3,239 \\ & 4,114 \end{aligned}$ | 21,922 $13,961$ | 4,015 23,802 | 2,753 $\mathbf{2 6 , 0 6 1}$ | 341.5 668.9 |
| 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 $\qquad$ Japan $\qquad$ | $\begin{array}{r} 96,615 \\ 298,485 \end{array}$ | $\begin{array}{r} 65,874 \\ 182,288 \end{array}$ | $\begin{aligned} & 2,629 \\ & 4,006 \end{aligned}$ | $\begin{array}{r} 4,761 \\ 13,514 \end{array}$ | $\begin{array}{r} 1,290 \\ 4,773 \end{array}$ | $\begin{aligned} & 291.0 \\ & 404.2 \end{aligned}$ | $\begin{array}{r} 75,555 \\ 232,322 \end{array}$ | $\begin{array}{r} 52,315 \\ 103,644 \end{array}$ | $\begin{aligned} & 2,209 \\ & 3,133 \end{aligned}$ | $\begin{aligned} & 16,756 \\ & 23,648 \end{aligned}$ | $\begin{array}{r} 4,731 \\ 12,185 \end{array}$ | $\begin{aligned} & 1,217 \\ & 2,003 \end{aligned}$ | $\begin{aligned} & 221.6 \\ & 187.8 \end{aligned}$ |
| 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 ............ | 129,036 | 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 | 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 |  | 22,774 |  | 24,972 |  |
| Transportation equipment Other manufactur....... | 147,949 195,501 | 241,818 184,593 | 5,604 10,909 | 54,872 16,085 | 62,580 14,329 | 752.4 1032.4 | 118,489 166,060 | 204,365 158,773 | 5,472 9,355 | 41,618 59,952 | 52,939 | 57,746 13,002 | 642.0 881.7 |
| 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 institutions), 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 table 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. Affiliate, 1998-2000
[Millions of dollars]

|  | Direct investment position on a historical-cost basis |  |  | Capital inflows (outtlows ( - ) |  |  | 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: |  |  |  |  |  |  |  |  |  |
| France $\qquad$ Germany | 59,925 93,289 | 82,276 111,706 | $\begin{array}{r}119,069 \\ 122,846 \\ \hline\end{array}$ | 11,368 42,986 | 25,406 23,144 | 41,965 11,351 | 1,691 4,348 | 3,119 6,341 | 5,562 |
| Luxembourg................................................................................... | 26,804 | 57,047 | 88,304 | 13,819 | 27,633 | 26,777 | 1,187 | 2,634 | 4,839 |
| Netheriands.......................................................................................... | 92,298 | 125,775 | 152,432 | 6,533 | 40,412 | 22,462 | 6,139 | 7,430 | 9,221 |
| Switzerland ................................................................... | 48,263 | 53,706 | 81,698 | 4,509 | 3,365 | 21,850 | $8^{854}$ | 4,351 | 4,171 |
| United Kingdom .............................................................. | 137,489 | 166,900 | 229,762 | 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 | -161 | 9,368 | 2,208 | 194 | +58 | -320 |
| Mexico | 6,227 | 1,730 <br> 5,475 <br> 1 | 2,471 4,004 | 871 | $\begin{array}{r}1,269 \\ -209 \\ \hline\end{array}$ | 1,902 $-1,398$ | 216 <br> 864 | 175 <br> 752 | 87 644 |
|  | 9,885 | 11,082 | 12,513 | -1,469 | 4,474 | 1,005 | -77 | 229 | 1,919 |
| Africa................................................................................. | 853 | 1,547 | 2,119 | -601 | 417 | 670 | -93 | -78 | 10 |
| Middle East.......................................................................... | 4,126 | 4,432 | 8,373 | -762 | 372 | 3,909 | 274 | 149 | 1,855 |
| Asia and Pacitic .... | 154,111 | 174,993 | 194,002 | 9,295 | 17,448 | 19,974 | 4,057 | 6,885 | 8,550 |
| Of which: <br> Australia |  |  |  | 1,506 | 2,363 | 2.429 | 302 | 325 | 486 |
| Japan ............................................................................................................................... | 134,340 | 153,119 | 163,215 | 8,024 | 15,489 | 10,043 | 4,300 | 6,165 | 7,337 |
| By industry |  |  |  |  |  |  |  |  |  |
| Petroleum............................................................................ | 49,028 | 51,890 | 92,856 | 58,924 | 5,650 | 48,067 | 1,442 | 4,811 | 13,915 |
| Manufacturing ....................................................................... | 333,233 | 399,525 | 496,578 | 83,406 | 90,884 | 95,058 | 19,320 | 26,735 | 25,550 |
| Food and kindred products......................................................... | 22,117 | 19,599 | 23,442 | -7,369 | -1,518 | 4,800 | 657 | 1,549 | 1,796 |
| Chemicals and allied products ................................................ | 93,804 | 97,327 | 122,083 | 7,401 | 8,635 | 22,241 | 6,816 | 7,202 | 6,296 |
| Primary and fabricated metals ................................................... | 18,923 | 20,125 | 21,561 | 1,054 | 2,058 | 6,099 | 1,610 | 1,072 | 1,233 |
| Machinery ....................................................................... | 62,564 | 83,917 | 118,920 | 22,452 | 37,647 | 32,941 | 1,701 | 1,732 | 4,679 |
| Other manufacturing.................................................................. | 135,825 | 178,556 | 210,571 | 59,869 | 44,062 | 28,976 | 8,535 | 15,180 | 11,546 |
| 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 |

The data in this table are from tables 16 and 17 in "Foreign Direct Investment in the United States: Detail for Historical-Cost Position and Related Capital and Income Flows 2000" in the September issue of the SURVEV of
CuRRENT Business.

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 Ulimate 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 |  |  |  | Thousands employees | Millions of dollars |  |
|  | Total assets | Sales | Net income | Gross product |  | U.S. exports of goods shipped by affiliates | U.S. imports of goods shipped to atfiliates | Total assets | Sales | Net income | Gross product |  | U.S. exports of goods shipped by affiliates | $\begin{gathered} \text { U.S. } \\ \text { imports of } \\ \text { goods } \\ \text { shipped to } \\ \text { affiliates } \end{gathered}$ |
| All countries, all industries. | 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: France........................$~$ | 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 | -1,702 | 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 ........................ | 68,619 | 43,021 | 1,600 | 10,849 | 147.6 | 4,274 | 4,344 | 68,193 | 42,392 | 1,577 | 10,696 | 146.0 | 4,258 | 4,320 |
| Switzerland........................ | 507,157 | 104,189 | 4,166 | 31,153 | 434.6 | 5,353 | 6,907 | 491,571 | 93,461 | 3,598 | 26,053 | 343.9 | 5,121 | 6,770 |
| 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 $\qquad$ Of which: <br> Bermuda $\qquad$ <br> Mexico $\qquad$ <br> Panama $\qquad$ <br> United Kingdom Islands, <br> Caribbean. $\qquad$ | 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 |
|  | 49,590 | 26,206 | -590 | 8,898 | 168.6 | (D) | 1,204 | 47,694 | 25,946 | $-576$ | 8.859 | 166.2 | (D) | 1,202 |
|  | 11,293 | 10,394 | -142 | 1,754 | 33.9 | 864 | 2,770 | 9,600 | 8,824 | -151 | 1,440 | 29.5 | 760 | 2,376 |
|  | 3,659 | 2,252 | 67 | 898 | 12.4 | (D) | 166 | 3,542 | 2,186 | 59 | (D) | $J$ | (D) | 166 |
|  | 34,405 | 9,251 | -548 | 1,677 | 36.0 | 78 | (D) | 33,694 | 8,984 | -547 | 1,570 | 34.2 | 73 | (D) |
|  | 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 $\qquad$ Of which: | 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 |
| Australia $\qquad$ Japan $\qquad$ | $\begin{array}{r} 67,343 \\ 534,484 \end{array}$ | $\begin{array}{r} 31,184 \\ 453,423 \end{array}$ | $\begin{array}{r} 612 \\ -327 \end{array}$ | $\begin{array}{r} 6,760 \\ 64,721 \end{array}$ | $\begin{array}{r} 84.8 \\ 834.2 \end{array}$ | $\begin{array}{r} 1,375 \\ 41,180 \end{array}$ | $\begin{array}{r} 1,465 \\ 123,867 \end{array}$ | $\begin{array}{r} 55,840 \\ 445,221 \end{array}$ | $\begin{array}{r} 24,748 \\ 411,798 \end{array}$ | 614 753 | $\begin{array}{r} 5,240 \\ 56,965 \end{array}$ | $\begin{array}{r} 67.8 \\ 715.8 \end{array}$ | $37,744$ | $\begin{array}{r} \text { (D) } \\ 119,816 \end{array}$ |
| 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 industry ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturing Of which: <br> Food | 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 |
|  | 43,908 | 50,426 | 255 | 10,950 | 156.3 | 2,441 | 4,162 | 43,026 | 48,818 | 225 | 10,580 | 149.8 | 2,364 | 4,151 |
| ${ }^{\text {Food......................... }}$ 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 $\qquad$ | 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 $\qquad$ Computers and electronic products $\qquad$ | 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 |
|  | 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 |
|  | 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. Of which: Publishing industries $\qquad$ Broadcasting and telecommunications .... | 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 |
|  |  |  |  |  | 133.8 |  |  |  |  |  |  |  |  |  |
|  | 62,715 | 32,883 | 416 | 11,005 |  |  | (D) | (0) | 28,304 | -115 | 9,208 | 120.8 | (D) | 78 |
|  | 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 |

D Suppressed to avoid disclosure of data of individual companies.

1. The industry classification system used to classify the data for U.S. affiliates is based on the North American Industry Classification System. Prior to 1997, the affiliate data were classified using an industry classificafication system.
NOTES.-The data in this table are from BEA's annual survey of the operations of U.S. affiliates of foreign
companies; see "U.S. Affiliates of Foreign Companies: Operations in 1999," in the August 2001 issue of the SuRvey of Curient Business.
Size ranges are given in employment 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,$999 ; \downarrow-10,000$ to 24,$999 ; \mathrm{K}-25,000$ to 49,999 ;
$\mathrm{L}-50,000$ to 99,$999 ; \mathrm{M}-100,000$ or more.

## H. International Perspectives

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

Table H.1.-International Perspectives

|  | 1999 | 2000 | 2000 |  |  |  |  |  |  | 2001 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July |
| Exchange rates per U.S. dollar (not seasonally adjusted) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada (Can.\$/US\$) | 1.4858 | 1.4855 | 1.4770 | 1.4778 | 1.4828 | 1.4864 | 1.5125 | 1.5426 | 1.5219 | 1.5032 | 1.5216 | 1.5587 | 1.5578 | 1.5411 | 1.5245 | 1.5308 |
| Euro zone (US\$/Euro) ${ }^{2}$........... | 1.0653 | 0.9234 | 0.9505 | 0.9386 | 0.9045 | 0.8695 | 0.8525 | 0.8552 | 0.8983 | 0.9376 | 0.9205 | 0.9083 | 0.8925 | 0.8753 | 0.8530 | 0.8615 |
| Japan (\#/USq) | 1.1373 | 1.0782 | 1.0613 | 1.0821 | 1.0808 | 1.0684 | 1.0844 | 1.0901 | 1.1221 | 1.1667 | 1.1623 | 1.2151 | 1.2377 | 1.2177 | 1.2235 | 1.2450 |
| Mexico (Peso/US\$).............. | 9.5530 | 9.4590 | 9.8340 | 9.4190 | 9.2720 | 9.3610 | 9.5370 | 9.5080 | 9.4670 | 9.7690 | 9.7110 | 9.5990 | 9.3280 | 9.1480 | 9.0880 | 9.1680 |
| United Kingdom (US\$/£) ........ | 1.6172 | 1.5159 | 1.5092 | 1.5076 | 1.4889 | 1.4336 | 1.4506 | 1.4258 | 1.4629 | 1.4775 | 1.4525 | 1.4445 | 1.4348 | 1.4265 | 1.4020 | 1.4148 |
| Addendum: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| dollar ${ }^{3}$......................... | 116.87 | 119.93 | 118.94 | 119.34 | 120.12 | 121.53 | 123.27 | 124.21 | 123.28 | 123.14 | 123.77 | 125.91 | 126.97 | 126.77 | 127.58 | 128.07 |
|  | Unemployment rates (percent, monthly data seasonally adjusted) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada | 7.6 | 6.8 | 6.6 | 6.8 | 7.1 | 6.9 | 6.9 | 6.9 | 6.8 | 6.9 | 6.9 | 7.0 | 7.0 | 7.0 | 7.0 | 7.0 |
| France .... | 11.0 | 9.5 | 9.5 | 9.5 | 9.5 | 9.4 | 9.2 | 9.1 | 9.0 | 8.9 | 8.7 | 8.7 | 8.7 | 8.7 | 8.8 | 8.9 |
| Germany | 10.5 | 9.6 | 9.5 | 9.5 | 9.4 | 9.4 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.3 | 9.4 | 9.3 | 9.3 | 9.3 |
| Italy ......... | 11.4 | 10.6 4 | 4.7 | 4.7 | $\begin{array}{r}10.4 \\ 4.6 \\ \hline\end{array}$ |  |  | 10.0 48 |  |  | 9.9 4.7 | 4.7 |  | 9.6 4.9 |  |  |
| Japan .... <br> Mexico | 4.7 2.5 | 4.7 2.1 | 4.7 | 4.7 2.1 | 4.6 2.2 | 4.7 2.2 | 4.7 2.2 | 4.8 2.2 3 | 4.9 2.2 | 4.9 2.3 | 4.7 2.3 | 4.7 2.3 | 4.8 2.3 | 4.9 | 4.9 2.3 | 5.0 2.5 |
| United Kingdom ......................... | 4.2 | 3.6 | 3.6 | 3.6 | 3.5 | 3.5 | 3.5 | 3.4 | 3.4 | 3.3 | 3.3 | 3.3 | 3.2 | 3.2 | 3.2 | 3.2 |
| Addendum: <br> United States $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 4.2 | 4.0 | 4.0 | 4.0 | 4.1 | 3.9 | 3.9 | 4.0 | 4.0 | 4.2 | 4.2 | 4.3 | 4.5 | 4.4 | 4.5 | 4.5 |
|  | Consumer prices (monthly data seasonally adjusted, 1995=100) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada . | 106.1 | 109.0 | 109.1 | 109.5 | 109.3 | 109.8 | 110.0 | 110.4 | 110.5 | 110.1 | 110.6 | 110.9 | 111.7 | 112.7 | 112.8 | 112.4 |
| France .... | 104.6 | 106.3 | 106.4 | 106.2 | 106.4 | 107.0 | 106.8 | 107.1 | 107.0 | 106.6 | 106.9 | 107.4 | 107.9 | 108.6 | 108.6 | 108.4 |
| Germany ... | 104.9 | 107.0 | 106.9 | 107.4 | 107.2 | 107.7 | 107.5 | 107.7 | 107.8 | 108.3 | 109.0 | 109.1 | 109.5 | 110.0 | 110.2 | 110.2 |
| \|taly ........... | 110.0 | 112.8 | 12.8 | 113.0 | 113.1 | 113.3 | 113.7 | 114.0 | 114.1 | 114.6 | 115.0 | 115.1 | 115.6 | 115.9 | 116.2 | 116.3 |
| Japan .- | 102.2 | 101.5 | 101.6 | 101.3 | 101.6 | 101.5 | 101.5 | 101.2 | 101.3 | 101.3 | 101.0 | 100.8 | 101.0 | 101.1 | 100.8 | 100.5 |
| Mexico ... | 219.1 | 239.9 | 238.9 | 239.8 | 241.1 | 242.9 | 244.6 | 246.7 | 249.3 | 250.7 | 250.6 | 252.1 | 253.4 | 254.0 | 254.6 | 253.9 |
| United Kingdom .... | 111.0 | 114.2 | 114.8 | 114.4 | 114.4 | 115.2 | 115.1 | 115.5 | 115.5 | 114.8 | 115.4 | 115.5 | 116.1 | 116.9 | 117.0 | 116.3 |
| Addendum: <br> United States $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 109.3 | 113.1 | 113.0 | 113.3 | 113.4 | 113.9 | 114.1 | 114.4 | 114.6 | 115.3 | 115.6 | 115.7 | 116.0 | 116.5 | 116.8 | 116.4 |
|  | Real gross domestic product (percent change from preceding quarter, quarterly data seasonally adjusted at annual rates) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada ... | 5.1 | 4.4 | ....... |  | 4.5 |  |  | 1.6 |  |  | 2.0 | ............ | ......... | 0.4 | ............. |  |
| France ............................... | 3.0 | 3.4 | ....... | ......... | 3.2 | ........... | ............ | 3.3 | ............ | .......... | 1.7 | ............ | ............ | 1.0 | ........... | ............ |
| Germany ............................ | 1.7 | 3.2 | ........... | .......... | 0.5 | ...... | ........ | 0.6 | ........... | ...... | 1.6 | ...... | ........... | -0.1 | … | ....... |
| Japan | 1.8 | 1.5 | .... | .... | -27 | ........ | -..... | 26 | .......... | ....... | 3.4 | ...... | .......... | -3. | ............ | ............ |
| Mexico... | 3.8 | 6.9 | ......... | .......... | 7.3 | .......... | ............. | 5.1 | ............. | ........... | 1.9 | ....... | ..... | 0 | ......... | ............... |
| United Kingdom ................... | 2.1 | 2.9 | ............ |  | 2.8 | ........... | ........ | 2.0 |  | ....... | 2.6 | ....... |  | 1.8 | ....... | ............ |
| Addendum: <br> United States $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 4.1 | 4.1 | ........... | ............ | 1.3 | ............ | ............ | 1.9 | ............ | ............ | 1.3 |  |  | 0.3 |  |  |
|  | Short-term, 3-month, interest rates (percent, not seasonally adjusted) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada .... | 4.89 | 5.78 | 6.08 | 5.98 | 5.87 | 5.84 | 5.83 | 5.86 | 5.74 | 5.44 | 5.16 | 4.69 | 4.61 | 4.42 | 4.41 | 4.31 |
| Euro zone ............................. | 2.97 | 4.39 | 4.50 | 4.58 | 4.78 | 4.85 | 5.04 | 5.09 | 4.93 | 4.77 | 4.76 | 4.71 | 4.69 | 4.64 | 4.45 | 4.47 |
| Mexico -............................ | 22.38 | 16.15 | 16.61 | 14.62 | 15.71 | 16.15 | 17.06 | 18.01 | 17.41 | 18.50 | 18.07 | 16.47 | 15.40 | 12.61 | 10.27 | 10.25 |
| United Kingdom ...... | 5.45 | 6.10 | 6.13 | 6.11 | 6.13 | 6.12 | 6.08 | 6.00 | 5.88 | 5.75 | 5.69 | 5.46 | 5.33 | 5.16 | 5.19 | 5.19 |
| Addendum: <br> United States $\qquad$ | 4.66 | 5.84 | 5.74 | 5.93 | 6.11 | 5.99 | 6.10 | 6.18 | 5.83 | 5.27 | 4.93 | 4.50 | 3.91 | 3.66 | 3.48 | 3.54 |
|  | Long-term interest rates, government bond yields (percent, not seasonally adjusted) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada | 5.68 | 5.92 | 5.89 | 5.84 | 5.77 | 5.81 | 5.79 | 5.78 | 5.58 | 5.71 | 5.69 | 5.60 | 5.85 | 6.03 | 5.97 | 6.05 |
| Euro zone. | 4.66 | 5.44 | 5.35 | 5.45 | 5.40 | 5.47 | 5.42 | 5.34 | 5.07 | 5.01 | 5.02 | 4.94 | 5.10 | 5.26 | 5.21 | 5.25 |
| France .............................. | 4.94 | 5.89 | 5.94 | 6.00 | 6.04 | 5.93 | 5.92 | 5.78 | 5.55 | 5.48 | 5.60 | 5.36 | 5.47 | 5.60 | 5.57 | 5.46 |
| Germany ... | 4.50 | 5.27 | 5.20 | 5.30 | 5.20 | 5.30 | 5.20 | 5.20 | 4.90 | 4.80 | 4.78 | 4.67 | 4.83 | 5.05 | 5.00 | 5.02 |
| Italy .............. | 4.73 | 5.58 | 5.51 | 5.59 | 5.56 | 5.63 | 5.58 | 5.55 | 5.30 | 5.18 | 5.18 | 5.13 | 5.28 | 5.45 | 5.39 | 5.40 |
| Japan .-wi.......................... | 1.75 | 1.74 | 1.66 | 1.69 | 1.75 | 1.88 | 1.82 | 1.76 | 1.62 | 1.51 | 1.42 | 1.17 | 1.32 | 1.25 | 1.15 | 1.31 |
| United Kingdom ................... | 5.08 | 5.31 | 5.20 | 5.20 | 5.29 | 5.34 | 5.19 | 5.07 | 4.90 | 4.86 | 4.84 | 4.73 | 4.95 | 5.12 | 5.20 | 5.19 |
| Addendum: <br> United States $\qquad$ | 5.65 | 6.03 | 6.10 | 6.05 | 5.83 | 5.80 | 5.74 | 5.72 | 5.24 | 5.16 | 5.10 | 4.89 | 5.14 | 5.39 | 5.28 | 5.24 |
|  | Share price indices (not seasonally adjusted, 1995=100) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada | 159.2 | 216.7 | 229.9 | 234.7 | 253.7 | 234.1 | 217.4 | 198.9 | 201.5 | 210.2 | 182.2 | 171.6 | 179.2 | 184.1 | 174.5 | 173.4 |
| France ... | 234.6 | 321.7 | 333.4 | 332.6 | 336.5 | 336.5 | 316.5 | 317.0 | 303.6 | 299.7 | 292.8 | 271.0 | 276.0 | 288.0 | 273.8 | 259.4 |
| Germany ..... | 204.9 | 260.3 | 266.0 | 262.9 | 261.8 | 256.6 | 242.6 | 240.7 | 227.0 | 227.4 | 225.1 | 207.7 | 207.3 | 213.5 | 208.9 | 201.3 |
| Italy .......... | 245.5 | 319.0 | 321.5 | 327.7 | 325.4 | 327.1 | 316.6 | 331.8 | 312.1 | 306.8 | 297.4 | 272.7 | 281.6 | 282.8 | 267.9 | 259.3 |
| Japan ........ | 98.0 | 97.7 | 100.7 | 90.9 | 97.5 | 91.0 | 84.1 | 84.7 | 79.7 | 80.0 | 74.5 | 75.2 | 80.6 | 76.7 | 72.3 | 66.7 |
| Меxico ............................. | 240.3 | 293.6 | 313.1 | 293.5 | 300.3 | 285.4 | 288.1 | 254.7 | 254.7 | 292.7 | 271.8 | 258.1 | 269.8 | 297.2 | 300.4 | 291.7 |
| United Kingdom.................... | 168.5 | 178.5 | 182.1 | 182.3 | 180.7 | 179.2 | 172.5 | 172.2 | 167.4 | 165.0 | 163.5 | 154.4 | 153.9 | 157.5 | 153.7 | 145.5 |
| Addendum: United States $\qquad$ | 212.7 | 221.4 | 223.1 | 224.4 | 228.8 | 232.5 | 222.1 | 222.1 | 221.7 | 223.4 | 222.6 | 207.3 | 208.5 | 221.3 | 216.7 | 210.7 |
| 1. All exchange rates are from the Board of Governors of the Federal Reserve System. <br> 2. Rates for selected euro-area currencies can be derived from the euro rate by using the following conversion rates: 1 euro $=6.55957$ French francs, 1.95583 German marks, and 1936.27 Italian lire. <br> 3. The rate shown for the United States is an index of the weighted average of the foreign exchange value of the U.S. dollar against the currencies of a broad group of major U.S. trading partners, January 1997=100 and reflects revised trade weights. For more information on the exchange rate indexes, see "New Summary |  |  |  |  |  |  |  | Measures of the Foreign Exchange Value of the Dollar," Federal Reserve Bulletin, vol. 84 (October 1998), pp. 811-18. |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Note.-U.S. interest rates, unemployment rates, and GDP growth rates are from the Federal Reserve, the Bureau of Labor Statistics, and BEA, respectively. GDP growth rates for other countries are calculated from levels |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | published by those countries. Most other data (including U.S. consumer prices and U.S. share prices, both of |  |  |  |  |  |  |  |  |

## I. Charts

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THE U.S. IN THE INTERNATIONAL ECONOMY

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# Regional Data 

## J. State and Regional Tables

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

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

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

| Area name | 1997 |  |  | 1998 |  |  |  | 1999 |  |  |  | 2000 |  |  |  | 2000 | $\frac{\begin{array}{c} \text { Percent } \\ \text { change } \end{array}}{\frac{2000: 1 \mathrm{~V}}{}} \begin{gathered} \text { 2001:1 } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 11 | III | N | ! | II | III | IV | 1 | II | III | N | ' | II | III | IV | ! |  |
| United States | 6,870,579 | 6,970,231 | 7,089,802 | 7,222,566 | 7,331,457 | 7,437,073 | 7,542,809 | 7,612,236 | 7,711,069 | 7,821,262 | 7,991,981 | 8,133,975 | 8,292,006 | 8,420,763 | 8,505,702 | 8,630,693 | 1.5 |
| New England | 404,943 | 409,760 | 417,856 | 425,195 | 432,634 | 440,022 | 445,924 | 449,301 | 456,096 | 467,160 | 475,466 | 490,228 | 496,398 | 504,776 | 511,291 | 519,620 | 1.6 |
| Connecticut | 115,578 | 116,723 | 119,083 | 121,688 | 122,789 | 124,684 | 126,448 | 127,094 | 128,318 | 130,987 | 132,722 | 135,918 | 137,430 | 139,163 | 140,825 | 143,210 | 1.7 |
| Maine | 27,636 | 27,768 | 28,280 | 28,629 | 29,163 | 29,632 | 29,991 | 29,902 | 30,551 | 31,474 | 31,284 | 32,002 | 32,599 | 32,773 | 33,155 | 33,862 | 2.1 |
| Massachusetts | 189,839 | 192,496 | 196,179 | 199,449 | 204,007 | 207,482 | 210,118 | 212,496 | 216,146 | 221,819 | 227,083 | 235,479 | 238,193 | 243,744 | 246,587 | 250,759 | 1.7 |
| New Hampshire | 32,082 | 32,707 | 33,367 | 33,874 | 34,678 | 35,609 | 36,220 | 36,402 | 37,154 | 38,047 | 38,899 | 40,382 | 40,874 | 41,346 | 42,210 | 42,723 | 1.2 |
| Rhode Island ... | 26,187 | 26,308 | 26,840 | 27,180 | 27,432 | 27,844 | 28,246 | 28,427 | 28,699 | 29,366 | 29,772 | 30,464 | 30,859 | 31,371 | 31,678 | 32,132 | 1.4 |
| Vermont ..................................... | 13,620 | 13,757 | 14,106 | 14,375 | 14,565 | 14,770 | 14,900 | 14,980 | 15,227 | 15,468 | 15,706 | 15,983 | 16,443 | 16,379 | 16,835 | 16,934 | . 6 |
| Mideast | 1,303,468 | 1,321,218 | 1,345,607 | 1,361,982 | 1,385,250 | 1,400,498 | 1,413,813 | 1,439,012 | 1,446,585 | 1,470,876 | 1,490,550 | 1,518,741 | 1,547,469 | 1,564,714 | 1,600,973 | 1,618,028 | 1.1 |
| Delaware | 19,829 | 20,361 | 20,685 | 21,268 | 21,681 | 21,824 | 22,192 | 22,669 | 22,827 | 23,247 | 23,796 | 23,815 | 24,365 | 24,721 | 25,356 | 25,541 | . 7 |
| District of Columbia | 19,017 | 19,220 | 19,318 | 19,190 | 19,415 | 19,713 | 19,828 | 19,860 | 20,138 | 20,384 | 20,851 | 21,154 | 21,399 | 21,539 | 22,196 | 22,353 | 7 |
| Maryland | 147,737 | 149,175 | 152,085 | 154,211 | 157,338 | 159,521 | 161,801 | 164,337 | 166,695 | 169,473 | 172,167 | 175,121 | 177,924 | 180,741 | 184,379 | 186,942 | 1.4 |
| New Jersey | 258,199 | 261,805 | 266,702 | 270,990 | 274,599 | 279,077 | 281,226 | 285,319 | 286,720 | 290,274 | 297,703 | 302,120 | 310,151 | 313,131 | 321,150 | 323,649 | . 8 |
| New York ... | 547,334 311,352 | 556,184 314,473 | 566,942 319,875 | 573,122 323,200 | 585,447 326,770 | 590,400 329,962 | 594,344 334,422 | 610,661 336,166 | 609,271 340,934 | 622,121 345,377 | 625,459 350,574 | 641,506 355,026 | 653,237 360,392 | 659,957 | 678,200 369,692 | 684,361 375,182 | . 9 |
|  |  |  |  |  |  |  | 1,229,570 |  |  | 1,265,357 |  | 1,302,864 |  |  | 1,344,723 |  | 1 |
| Illinois | 337,819 | 1,142,998 | -349,004 | 1,354,606 | 359,669 | 364,845 | -369,558 | 1,371,001 | -375,154 | 377,698 | 1,286,746 | 1,391,656 | 1,397,254 | 404,444 | 407,998 | 415,762 | 1.9 |
| Indiana | 138,460 | 139,883 | 142,616 | 145,180 | 147,314 | 149,593 | 151,974 | 152,468 | 154,014 | 155,818 | 159,494 | 160,184 | 163,126 | 165,671 | 164,201 | 165,541 | 8 |
| Michigan | 248,461 | 252,113 | 254,304 | 259,813 | 261,801 | 262,971 | 268,242 | 270,125 | 274,945 | 280,250 | 283,535 | 287,369 | 292,267 | 294,915 | 294,406 | 295,345 | 3 |
| Ohio | 277,466 | 280,665 | 284,936 | 289,205 | 292,268 | 295,843 | 299,910 | 300,245 | 303,908 | 307,035 | 312,233 | 315,797 | 320,567 | 323,432 | 324,158 | 327,506 | 1.0 |
| Wisconsin | 127,950 | 129,572 | 131,877 | 133,969 | 135,917 | 138,062 | 139,886 | 140,183 | 142,382 | 144,556 | 147,699 | 147,859 | 150,819 | 152,150 | 153,960 | 155,682 | 1.1 |
| Plains | 458,588 | 465,065 | 472,462 | 479,993 | 486,897 | 493,521 | 504,322 | 500,619 | 508,866 | 512,669 | 532,624 | 530,936 | 544,197 | 558,258 | 554,242 | 563,723 | 1.7 |
| lowa | 67,519 | 68,079 | 69,432 | 69,310 | 70,255 | 71,424 | 73,430 | 71,580 | 72,520 | 73,229 | 76,480 | 75,652 | 77,630 | 80,040 | 78,231 | 79,582 | 1.7 |
| Kansas | 63,280 | 64,156 | 65,128 | 66,040 | 66,964 | 67,829 | 69,425 | 69,105 | 69,961 | 70,501 | 73,939 | 72,470 | 74,087 | 76,593 | 75,142 | 76,227 | 1.4 |
| Minnesota | 127,898 | 130,220 | 132,539 | 135,978 | 138,346 | 139,869 | 143,028 | 142,648 | 145,610 | 146,895 | 152,087 | 152,309 | 157,024 | 160,273 | 162,364 | 164,619 | 1.4 |
| Missouri | 129,999 | 131,705 | 133,793 | 135,490 | 137,364 | 139,545 | 141,011 | 141,893 | 143,296 | 144,712 | 147,654 | 149,681 | 152,804 | 155,161 | 155,311 | 157,906 | 1.7 |
| Nebraska | 40,482 | 40,948 | 41,368 | 41,885 | 42,546 | 43,232 | 44,218 | 43,593 | 44,557 | 44,672 | 47,423 | 46,209 | 47,087 | 49,033 | 47,714 | 48,678 | 2.0 |
| North Dakota | 13,204 | 13,480 | 13,645 | 14,216 | 14,258 | 14,364 | 15,160 | 14,197 | 14,686 | 14,449 | 15,658 | 15,519 | 15,998 | 16,919 | 15,794 | 16,609 | 5.2 |
| South Dakota | 16,207 | 16,477 | 16,557 | 17,074 | 17,164 | 17,258 | 18,051 | 17,602 | 18,236 | 18,212 | 19,383 | 19,096 | 19,567 | 20,239 | 19,686 | 20,103 | 2.1 |
| Southeast | 1,519,536 | 1,539,513 | 1,566,483 | 1,596,368 | 1,621,831 | 1,646,612 | 1,668,197 | 1,682,093 | 1,702,668 | 1,721,242 | 1,754,315 | 1,784,140 | 1,820,659 | 1,842,225 | 1,862,886 | 1,895,067 | 1.7 |
| Alabama | 90,659 | 91,530 | 92,797 | 94,724 | 95,648 | 96,781 | 97,789 | 98,630 | 99,857 | 100,898 | 102,157 | 102,544 | 104,373 | 104,616 | 106,022 | 107,598 | 1.5 |
| Arkansas | 50,690 | 51,198 | 52,200 | 53,019 | 53,533 | 54,117 | 55,139 | 55,620 | 56,550 | 56,417 | 58,310 | 58,289 | 58,902 | 60,763 | 59,422 | 60,881 | 2.5 |
| Florida | 374,701 | 380,367 | 385,845 | 393,887 | 399,450 | 404,285 | 408,332 | 411,785 | 417,052 | 422,216 | 428,149 | 437,686 | 446,652 | 452,309 | 460,134 | 469,103 | 1.9 |
| Georgia | 181,989 | 184,804 | 188,452 | 193,697 | 197,487 | 202,002 | 205,453 | 208,266 | 211,108 | 213,639 | 218,213 | 222,934 | 227,372 | 229,873 | 233,030 | 237,380 | 1.9 |
| Kentucky | 82,418 | 83,251 | 84,530 | 86,096 | 87,463 | 88,735 | 89,564 | 90,018 | 91, 154 | 92,585 | 94,243 | 95,827 | 97,255 | 98,816 | 100,197 | 101,534 | 1.3 |
| Louisiana | 91,531 | 92,586 | 94,407 | 95,882 | 97,178 | 98,161 | 98,829 | 98,351 | 99,426 | 100,002 | 101,640 | 102,231 | 103,920 | 105,033 | 104,827 | 106,933 | 2.0 |
| Mississippi | 51,268 | 51,731 | 52,721 | 53,932 | 54,482 | 55,356 | 56,143 | 56,082 | 56,748 | 57,614 | 58,645 | 58,497 | 59,611 | 60,241 | 60,120 | 61,032 | 1.5 |
| North Carolina | 178,072 | 180,399 | 184,249 | 187,525 | 190,488 | 193,638 | 196,569 | 198,740 | 201,385 | 200,935 | 207,374 | 212,943 | 218,109 | 220,275 | 222,527 | 225,858 | 1.5 |
| South Carolina | 80,355 | 81,403 | 82,839 | 84,123 | 85,607 | 87,566 | 88,955 | 89,252 | 90,657 | 92,266 | 93,675 | 94,896 | 97,171 | 98,156 | 98,857 | 100,413 | 1.6 |
| Tennessee | 124,318 | 125,831 | 128,578 | 130,337 | 133,011 | 134,664 | 136,448 | 136,660 | 139,152 | 141,255 | 143,308 | 145,563 | 148,151 | 150,105 | 150,899 | 153,320 | 1.6 |
| Virginia | 178,456 | 181,143 | 184,222 | 186,974 | 191,068 | 194,464 | 197,916 | 201,486 | 202,065 | 205,409 | 210,116 | 213,907 | 219,538 | 222,359 | 226,563 | 230,002 | 1.5 |
| West Virginia | 35,079 | 35,270 | 35,643 | 36,172 | 36,416 | 36,842 | 37,060 | 37,203 | 37,514 | 38,006 | 38,486 | 38,821 | 39,606 | 39,677 | 40,288 | 41,014 | 1.8 |
| Southwest | 670,800 | 683,767 | 696,383 | 715,691 | 725,697 | 738,151 | 748,181 | 754,243 | 767,109 | 776,721 | 794,841 | 811,886 | 827,490 | 841,286 | 849,776 | 865,925 | 1.9 |
| Arizona | 102,579 | 104,489 | 106,706 | 109,480 | 111,354 | 113,720 | 115,980 | 116,127 | 119,500 | 121.620 | 123,902 | 128,801 | 129,861 | 131,891 | 133,603 | 135,513 | 1.4 |
| New Mexico | 34,725 | 35,030 | 35,443 | 36,283 | 36,465 | 36,752 | 37,303 | 37,090 | 37,831 | 38,137 | 38,905 | 39,146 | 40,427 | 40,641 | 41,224 | 41,930 | 1.7 |
| OKlahoma | 69,326 | 70,060 | 71,539 | 73,027 | 73,787 | 74,500 | 75,318 | 75,732 | 76,689 | 77,065 | 78,887 | 79,028 | 80,734 | 82,225 | 83,370 | 83,980 | 7 |
| Texas | 464,170 | 474,188 | 482,695 | 496,901 | 504,091 | 513,179 | 519,580 | 525,294 | 533,088 | 539,900 | 553,147 | 564,910 | 576,467 | 586,529 | 591,579 | 604,501 | 2.2 |
| Rocky Mountain | 204,771 | 209,131 | 212,288 | 218,435 | 220,859 | 224,057 | ${ }^{228,673}$ | 230,547 | 235,800 | 239,189 | 247,128 | 250,138 | 258,676 | 263,917 | 266,974 | 270,937 | 1.5 |
| Colorado ... | 107,539 | 110,085 | 112,149 | 116,144 | 117,148 | 119,003 | 121,690 | 123,168 | 126,471 | 128,391 | 133,584 | 134,765 | 140,718 | 144,331 | 146,049 | 148,362 | 1.6 |
| Idaho | 25,057 | 25,435 | 25,719 | 26,489 | 26,716 | 27,088 | 27,643 | 27,876 | 28,299 | 28,732 | 29,601 | 30,418 | 31,246 | 31,641 | 31,850 | 32,158 | 1.0 |
| Montana | 17,564 | 17,864 | 18,148 | 18,372 | 18,641 | 18,723 | 19,224 | 19,046 | 19,394 | 19,163 | 20,072 | 19,888 | 20,178 | 20,837 | 20,547 | 20,989 | 2.1 |
| Utah | 43,280 | 44,196 | 44,627 | 45,695 | 46,486 | 47,176 | 47,938 | 48,132 | 49,148 | 50,121 | 50,892 | 51,924 | 53,165 | 53,594 | 54,598 | 55,502 | 1.7 |
| Wyoming ... | 11,332 | 11,551 | 11,645 | 11,735 | 11,869 | 12,068 | 12,178 | 12,325 | 12,488 | 12,783 | 12,979 | 13,144 | 13,369 | 13,513 | 13,930 | 13,927 | 0 |
| Far West | 1,178,317 | 1,196,545 | 1,215,986 | 1,242,128 | 1,261,320 | 1,282,898 | 1,304,128 | 1,322,398 | 1,343,543 | 1,368,046 | 1,407,350 | 1,445,042 | 1,473,083 | 1,504,975 | 1,514,837 | 1,537,554 | 1.5 |
| Alaska | 16,492 | 16,586 | 16,692 | 17,068 | 17,094 | 17,197 | 17,421 | 17,464 | 17,616 | 17,781 | 18,081 | 18,512 | 18,672 | 18,933 | 19,047 | 19,463 | 2.2 |
| Califomia | 854,808 | 868,638 | 882,661 | 901.179 | 915,258 | 931,112 | 947,460 | 961,387 | 979,178 | 994,068 | 1,023,727 | 1,055,375 | 1,078,261 | 1,107,200 | 1,111,975 | 1,128,500 | 1.5 |
| Hawaii | 31,126 | 31,382 | 31,313 | 31,702 | 31,679 | 31,802 | 32,113 | 32,031 | 32,342 | 33,028 | 33,161 | 33,502 | 34, 140 | 34,315 | 34,919 | 35,476 | 1.6 |
| Nevada | 46,779 | 47,624 | 48,746 | 50,079 | 51,319 | 52,619 | 53,868 | 54,639 | 55,497 | 56,436 | 57,802 | 58,966 | 60,746 | 61,323 | 61,972 | 62.855 | 1.4 |
| Oregon ....................................... | 79,816 | 81,215 | 82,437 | 83,880 | 84,850 | 85,680 | 86,875 | 87,108 | 88,493 | 89,972 176760 | 92,018 | 94,296 | 96,314 | 97,792 | 98,131 | 99,284 | 1.2 |
| Washington ................................ | 149,296 | 151,100 | 154,137 | 158,220 | 161,120 | 164,488 | 166,392 | 169,770 | 170,416 | 176,760 | 182,560 | 184,390 | 184,952 | 185,412 | 188,793 | 191,976 | 1.7 |
| 1. Percent changes are expressed at quarterly rates and are computed from unrounded data. <br> NoTE.-The personal income level shown for the United States is derived as the sum of the State estimates. differs from the estimate of personal income in the national income and product accounts (NIPA's) because of fferences in coverage, in the methodologies used to prepare the estimates, and in the timing of the availability source data. In particular, it differs from the NIPA estimate because, by definition, it omits the earnings of Federal <br> civilian and military personnel stationed abroad and of U.S. residents employed abroad temporarily by private U.S. firms. <br> Source: Table 1 in "State Personal Income: First Quarter 2001 and Revised Quarterly Estimates for 2000" in the August 2001 issue of the Survey of Current Business. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Table J.2.-Personal Income by State and Region, 1992-2000

| Area name | Millions of dollars |  |  |  |  |  |  |  |  | Percent change ${ }^{1}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 1999-2000 | 1992-2000 |
| United States........ | 5,376,622 | 5,598,446 | 5,878,362 | 6,192,235 | 6,538,103 | 6,928,545 | 7,418,754 | 7,769,648 | 8,312,312 | 7.0 | 5.6 |
| New England. | 322,471 | 333,140 | 347,347 | 364,297 | 384,144 | 408,231 | 437,278 | 460,371 | 499,403 139305 | 8.5 | 5.6 |
|  | 93,779 22.676 | ${ }_{23,892}^{96,866}$ | 29,788 | $\begin{array}{r}104,315 \\ 25,046 \\ \hline 1\end{array}$ | $\begin{array}{r}109,354 \\ 26,434 \\ \hline\end{array}$ | 116,421 | $\begin{array}{r}124,971 \\ 29,455 \\ \hline\end{array}$ | 130,196 30 | 139,305 32,412 | 7.0 | 5.1 4 |
| Massachusetts ............................................... | 149,096 | 154,262 | 161,886 | 170,052 | 180,237 | 191,596 | 205,181 | 217,654 | 239,739 | 10.1 | 6.1 |
| New Hampshire. | 24,652 | 25,273 | ${ }^{26,990}$ | ${ }^{28,650}$ | 30,228 | 32,397 | 35,265 | 37,489 | 40,938 | 9.2 | 6.5 |
| Rhode Isiand..... | 21,269 10,999 | 22,090 | 22,612 | 23,787 12,449 | 24,818 13,073 | 26,293 13,752 | 27,670 14,736 | 28,883 | 30,599 16,411 | 5.9 6.4 | 4.7 5.1 |
| Mideast.. | 1,074,930 | 1,103,630 | 1,140,466 | 1,193,865 | 1,255,345 | 1,315,810 | 1,399,933 | 1,457,818 | 1,556,329 | 6.8 | 4.7 |
| Delaware. | 15,939 | 16,663 | 17,378 | 18,237 | 19,369 | 20,145 | 21,858 | 22,962 | 24,441 | 6.4 | 5.5 |
| District of Columbia .................................... | 17,533 | 18,251 | 18,499 | 18,217 | 18,517 | 19,135 | 20,044 | 20,534 | 21,919 | 6.7 | 2.8 |
| Maryland .............................................. | 119,417 | 124,076 | 129,849 | 135,115 | 140,809 | 148,826 | 158,491 | 167,195 | 178,506 | 6.8 | 5.2 |
| New Jersey | 208,197 455,657 | 213,419 464,201 | 220,817 478,586 | 233,209 503,163 | 246,659 530,990 | 260,705 553,543 | 278,386 590,423 | 289,304 614,626 | 312,891 655,583 | 8.7 | 5.2 4.7 |
| Pennsylvania ........................................................... | 258,186 | 267,020 | 275,337 | 265,923 | 299,001 | 313,457 | 330,731 | 343,197 | 362,989 | 5.8 | 4.4 |
| Great Lakes .... | 888,017 | 929,524 | 984,893 | 1,034,159 | 1,079,799 | 1,138,557 | 1,207,124 | 1,251,915 | 1,317,311 | 5.2 | 5.1 |
| Illinois ..... | 264,869 | 274,221 | 288,509 | 304,767 | 322,790 | 340,594 | 361,987 | 374,191 | 396,239 |  |  |
| Indiana ................................................. | 108,845 | 114,675 | 121,537 | 126,525 | 132,890 | 139,459 | 149,453 | 155,322 | 163,549 | 5.3 | 5.2 |
| Michigan ................................................ | 192,038 | 203,828 | 219,121 | 231,594 | 238,095 | 250,216 | 264,645 | 275,964 | 289,390 | 4.9 | 5.3 |
| Ohio ........ | 222,812 | 232,463 | 245,156 | 255,313 | 264,162 | 279,367 | 293,215 | 303,115 | 317,266 | 4.7 | 4.5 |
| Wisconsin ........................................... | 99,454 | 104,337 | 110,570 | 115,960 | 121,864 | 128,920 | 137,824 | 143,323 | 150,866 | 5.3 | 5.3 |
| Plains..... | 357,609 53,161 | 368,899 53 591 | $\begin{array}{r}393,000 \\ 57 \\ \hline\end{array}$ | 410,645 | $\begin{aligned} & 439,948 \\ & 64969 \end{aligned}$ | $\begin{gathered} 462,173 \\ 677938 \end{gathered}$ | 493,711 | 512,211 | 543,976 77283 | 6.2 | 5.4 |
| Kansas. | - 50.407 | 52,250 | 54,857 | 56,627 | 60,074 | 63,728 | 67,942 | 70,483 | 73,829 | 4.7 | 4.9 |
| Minnesota ............................................. | 97,025 | 99,787 | 107,152 | 113,217 | 122,080 | 129,020 | 139,971 | 146,684 | 157,430 | 7.3 | 6.2 |
| Missouri -................................................ | 101,493 | 106,298 | 112,314 | 117,640 | 123,992 | 131,144 | 138,970 | 143,573 | 152,437 | 6.2 | 5.2 |
| Nebraska ..... | 31,548 | 32,513 | 34,325 12177 | 36,293 12 14 | 39,618 | 40,724 | 43,340 | 45,475 14.879 | 47,423 15,916 | 7.3 | 5.2 4.4 |
| South Dakota........................................... | 12,732 | 13,297 | 14,177 | 14,454 | 15,883 | 16,288 | 17,514 | 18,371 | 19,659 | 7.0 | 5.6 |
| Southeast. | 1,153,443 | 1,218,508 | 1,289,941 | 1,366,116 | 1,445,912 | 1,532,165 | 1,639,580 | 1,709,569 | 1,820,267 | 6.5 | 5.9 |
| Alabama...... | 72,282 | 75,439 |  |  | 87,221 | 91,284 | 96,586 | 00,676 | 104568 | 9 | 4.7 |
| Arkansas.. | 39,322 | 4,190 | 41,498 | 45,995 | 48,700 | 571,55 | 53,804 | 56,046 | 58,844 | 5.0 | 5.2 |
| Florida.... | 279,028 130,684 | 296,927 | 311,909 <br> 149,165 | 333,525 159800 | 355,136 172,935 | 371,673 <br> 183,757 | 404,691 200180 | 418,418 213 | 4287,012 | 7.8 | 7.1 |
| Kentucky | 65,060 | 67,559 | 70,781 | 74,080 | 78,221 | 82,927 | 88,169 | 91,273 | 97,445 | 6.8 | 5.2 |
| Louisiana............................................. | 72,466 | 75,911 | 80,872 | 84,573 | 87,879 | 92,286 | 97,531 | 99,468 | 103,112 | 3.7 | 4.5 |
| Mississippi... | 38,398 | 40,768 | 44,077 | 46.242 | 48,898 | 51,598 | 55,128 | 57,030 | 59.467 | 4.3 | 5.6 |
| North Caroina | 130,627 | 139,239 | 147,993 | 157,634 | 167,638 | 179,691 | 192,572 | 201,235 | 217,011 | . | ${ }^{6.6}$ |
| South Caroina........................................ | 61,803 94.465 | $\begin{array}{r}64,711 \\ 100,394 \\ \hline\end{array}$ | $\begin{array}{r}68,511 \\ 106,855 \\ \hline\end{array}$ | 114,260 | 16,287 19,287 | -125,457 | $\begin{array}{r}86,710 \\ 134,280 \\ \hline\end{array}$ | +139,434 | - 1477 751 | 6.9 | 5.7 5.8 |
| Virginia....................................................... | 140,207 | 147,223 | 154,982 | 161,442 | 169,938 | 180,190 | 193,759 | 204,120 | 220,583 | 8.1 | 5.8 |
| West Virginia........................................... | 29,101 | 30,375 | 31,666 | 32,611 | 33,771 | 35,202 | 36,760 | 37,554 | 39,370 | 4.8 | 3.9 |
| Southwest. | 490,173 | 517,898 | 550,067 | 586,017 | 624,034 | 677,462 | 736,578 | 773,982 | 831,395 | 7.4 | 6.8 |
| Arizona .................................................... | 70,120 | 74,900 | 82,014 | 88,870 | 95,787 | 103,702 | 112,910 | 119,354 | 129,133 | 8.2 |  |
| New Mexico............................................ | 25,964 | 27,819 | 29,670 | 31,716 | 33,232 | 34,860 | 36,867 | 37,890 | 39,973 | 5.5 | 5.5 |
|  | -367,934 | 356,784 | 60,800 377,583 | 63,333 402,097 | - 626,2896 | 64,951 468,950 | 74,712 512,089 | 77,390 539,347 | 81,554 580,736 | 7.4 | 7.8 |
| Rocky Mountain............................................. | 145,514 | 156,962 | 167,291 | 179,684 | 192,141 | 206,847 | 223,351 | 237,470 | 257,555 | 8.5 |  |
|  | 74,207 | 80,212 | 85,860 | 92,947 | 100,012 | 108,765 | 118,407 | 127,638 | 140,353 | 10.0 | 8.3 |
|  | 18,382 | 20,105 | 21,399 | 22,869 | 24,173 | 25,226 | 27,079 | 28,572 | 30,759 | 7.7 | 6.6 |
| Montana | 14,076 | 15,178 | 15,499 | 16,297 | 16,992 | 17,726 | 18,961 | 19,315 | 20,395 | 5.6 | 4.7 |
| Utah .................................................. | 29,788 | 31,950 9.515 | 34,579 9 9,954 | 37,278 10,293 | 40,354 10,609 | 43,696 11,433 | 46,781 12,124 | 49,172 12,774 | 52,474 13,575 | 6.7 6.3 | 7.3 5.2 |
| Far West ......... | 944,465 | 969,886 | 1,005,357 | 1,057,453 | 1,116,779 | 1,187,299 | 1,281,199 | 1,366,313 | 1,486,076 | 8.8 |  |
| Alaska..................................................................................... | 14,039 | 14,789 | 15,168 | 15,513 | 15,762 | 16,488 | 17,134 | 17,482 | 18,612 | 6.5 | 3.6 |
| California................................................ | 701,572 | 714,107 | 735,104 | 771,470 | 812,404 | 861,557 | 931,627 | 997,293 | 1,094,770 | 9.8 | 5.7 |
| Hawaii .......................................... | 27,859 | 29,068 | 29,740 | 30,202 | 30,393 | 31,218 | 31,854 | 32,450 | 33,776 | 4.1 | 2.4 |
| Nevada ............................................. | ${ }_{58,163}$ |  | 66,130 | 71,209 | 75.561 | 47,258 80,575 | 585,262 | - 85,706 | 59,640 94999 | 7.1 | 8.9 |
| Washington......................................................... | 112,634 | 117,621 | 123,337 | 129,681 | 139,328 | 150,203 | 163,291 | 174,324 | 184,280 | 5.7 | 6.3 |

1. Percent change was calculated from unrounded data. Percent changes for 1992-2000 are at annual average S. NoTE.-The personal income level shown for the United States is derived as the sum of the State estimates. It differs from the estimate of personal income in the national income and product accounts (NIPA'S) because of differences in coverage, in the methodologies used to prepare the estimates, and in the timing of the availability
of source data. In particular, it differs from the NIPA estimate because, by definition, it omits the earnings of Federal civilian and military personnel stationed abroad and of U.S. residents employed abroad temporarily by private U.S. firms.
Source: Table 1 in "State Personal Income, Revised Estimates for 1998-2000" in the October 2001 issue of the Supvey of Current Business.

Table J.3.—Disposable Personal Income by State and Region, 1992-2000

| Area name | Millions of dollars |  |  |  |  |  |  |  |  | Percent change ${ }^{1}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 1999-2000 | 1992-2000 |
| United States. | 4,741,900 | 4,924,782 | 5,156,671 | 5,414,784 | 5,669,393 | 5,960,749 | 6,349,408 | 6,611,524 | 7,025,313 | 6.3 | 5.0 |
| New England.... | 280,488 | 288,709 | 300,455 | 313,002 | 326,543 | 342,605 | 364,158 | 380,402 | 409,580 | 7.7 |  |
| Connecticut .................................................. | 80,576 | 82,844 | 85,432 | 88,432 | 91,536 | 95,724 | 101,790 | 105,261 | 111,867 | 6.3 | 4.2 |
| Maine ................................................ | 20,201 | 20,752 | 21,440 | 22,173 | 23,257 | 24,200 | 25,466 | 26,485 | 27,813 | 5.0 | 4.1 |
| Massachusetts... | 129,010 | 132,997 | 139,020 | 144,898 | 151,896 | 159,674 | 169,600 | 178,071 | 194,493 | 9.2 | 5.3 |
| New tampshire........................................ | 18,859 | 19,540 | 19,943 | 20,990 | 21,780 | 22,851 | 23,895 | 24,917 | 26,244 | 5. 5 | 5.9 4.2 |
| Vermont.................................................. | 9,739 | 10,043 | 10,531 | 11,019 | 11,463 | 11,955 | 12,762 | 13,316 | 14,072 | 5.7 | 4.7 |
| Mideast............................................................. | 934,337 | 956,118 | 985,152 | 1,029,185 | 1,073,172 | 1,114,511 | 1,177,620 | 1,217,450 | 1,290,916 | 6.0 | 4.1 |
| Delaware ...................................................... | 13,857 | 14,458 | 14,987 | 15,686 | 16,547 | 16,987 | 18,449 | 19,418 | 20,658 | 6.4 | 5.1 |
| District of Columbia ................................... | 15,367 | 16,021 | 16,108 | 15,840 | 15,862 | 16,120 | 16,710 | 16,835 | 17,773 | 5.6 | 1.8 |
| Maryland ........................................ | 103,345 | 107,130 | 111,714 | 116,066 | 119,755 | 125,597 | 133.050 | 140,137 | 148,896 | 6.3 | 4.7 |
| New Jersey ..............................................- | 181,313 393 | 184,976 | 190,873 | 201,166 | 211,334 | 220,964 | 233,679 497 | ${ }^{240,563}$ | ${ }_{5}^{258,327}$ | 7.4 | 4.5 |
| New York <br> Pennsylvania $\qquad$ | 393,007 227,449 | 398,152 235,380 | 409,531 <br> 24193 | 430,223 250,204 | 450,040 259,634 | 464,468 270,375 | 491,801 283,932 | 506,445 294,052 | 535,586 309,676 | 5.8 5.3 | 3.9 3.9 |
| Great Lakes. | 780,481 | 812,905 | 858,326 | 897,966 | 930,464 | 975,464 | 1,029,492 | 1,066,140 | 1,116,769 | 4.7 | 4.6 |
| llinois .. | 232,885 | 240,049 | 251,348 | 264,821 | 278,447 | 291,507 | 307,893 | 317,042 | 334,111 |  |  |
| Indiana. | 95,557 | 100,287 | 105,732 | 109861 | 114,831 | 119,826 | 128,610 | +33,755 | 140,540 | 5.1 | 4.9 |
| Michigan ................................................ | 169,260 | 178,222 | 191,244 | 201,124 | 204,949 | 214,500 | 225,311 | 234,914 | 244,345 | 4.0 | 4.7 |
| Ohio .................................................. | 196,040 | 203,557 | 214,195 | 221,905 | 227,746 | 239,900 | 250,845 | 259,083 | 269,590 | 4.1 | 4.1 |
| Wisconsin ............................................. | 86,738 | 90,790 | 95,807 | 100,255 | 104,491 | 109,732 | 116,833 | 121,346 | 128,182 | 5.6 | 5.0 |
| Plains............................................................... | 315,924 | 324,781 | 345,586 | 359,419 | 382,827 | 399,625 | 425,700 | 441,947 | 466,638 | 5.6 |  |
| lowa....... | 47,061 | 47,044 | 51,202 | 53,020 | 56,896 | 59,294 | 62,103 | 63,279 | 67,090 | 6.0 | 4.5 |
| Kansas .... | 44,749 | 46,187 | 48,388 | 49,628 | 52,367 | 55,113 | 58.698 | 60,807 | 63,294 | 4.1 | 4.4 |
| Minnesota | 84,100 | 86,060 | 92,422 | 97,206 | 103,586 | 109,183 | 117,947 | 124,449 | 132,188 | 6.2 | 5.8 |
| Missouri...... | ${ }^{90,076}$ | 94.259 | 99,187 | 103,462 | 108.364 | 114,001 | 120,335 | 124,772 | 131,457 | 5.9 | 4.8 |
|  | 28,134 10,168 | 10,205 | 30,483 10,967 | 32,023 | 34,92 12,226 | - 11.853 | 13,205 | 35,25 13,273 | 14,175 | 6.8 | 4.2 |
| South Dakota................................................. | 11,637 | 12,086 | 12,938 | 13,120 | 14,456 | 14,650 | 15,765 | 16,441 | 17,525 | 6.6 | 5.3 |
| Southeast..... | 1,028,421 | 1,084,404 | 1,143,999 | 1,208,156 | 1,269,457 | 1,336,061 | 1,424,130 | 1,480,462 | 1,568,114 | 5.9 | 5.4 |
| Alabama .... | 64,646 | 67,355 | 71,026 | 74,485 | 77,079 | 80,342 | 84,960 | 88,519 | 91,541 | 3.4 | 4.4 |
| Arkansas ................................................ | 35,322 | 36,973 | 38,822 | 40,945 | 43,230 | 45,063 | 47,323 | 49,311 | 51,573 | 4.6 | 4.8 |
| Fiorida................................................... | 250,068 | 265,755 | 278,387 | 296,985 | 312,805 | 329,682 | 351,457 | 361,945 | 383,970 | 6.1 | 5.5 |
| Georgia............................................... | 115,346 | 121,943 | 130,870 | 139,674 | 150,182 | 158,350 | 171,788 | 182,524 | 194,576 | 6.6 |  |
| Kentucky ............................................... | 57,506 | 59,608 | 62,223 | 64,839 | 68,160 | 71,915 | 76,236 | 78,776 | 83,864 | 6.5 | 4.8 |
| Louisiana... | 65,503 | 68,525 | 72,873 | 75,996 | 78,079 | 81,431 | 86,212 | 88,169 | 91,057 | 3.3 | 4.2 |
| Mississippi .......................................... | 34,944 | 36,971 | 39,826 | 41,699 | 43,943 | 46,245 | 49,312 | 50,979 | 53,071 | 4.1 | 5.4 |
| North Carolina ... | 115,442 | 122,832 | 129,685 | ${ }^{138,006}$ | 145,935 | 155,311 | 165.764 | 172,767 | ${ }^{185,667}$ | 7.5 | 6.1 |
| South Carolina... | 55,135 | 57,628 | 60,782 | 63,606 | 66,986 | 70,880 | 75,519 | 79,261 | 83,661 | 5.5 | 5.3 |
| Tennessee .... | 8 8,50 | -9,874 | - 34878 | 140, 055 | 146,489 | 11.63 | 16,366 | 27,996 | 183590 | 7.6 | 5.5 |
| West Virģinia................................................ | -26,104 | -27,255 | -28,306 | 29,070 | 30,001 | 31,182 | 32,512 | -33,197 | +34,703 | 4.5 | 3.6 |
| Southwest. | 439,956 | 464,100 | 492,201 | 523,337 | 552,859 | 596,546 | 645,928 | 678,193 | 724,461 | 6.8 |  |
| Arizona | 62,367 | 66,449 | 72,575 | 78,460 | 83,726 | 90,217 | 97,630 | 102,882 | 110,837 | 7.7 | 7.5 |
| New Mexico | 23,273 | 24,838 | 26,425 | 28,290 | 29,502 | 30,758 | 32,506 | 63,324 | 34,981 | 5.0 | 5.2 |
| Rocky Mountain.............................................. | 128,071 | 137,840 | 146,283 | 157,037 | 166,565 | 178,194 | 191,754 | 202,686 | 218,172 | 7.6 | 6.9 |
| Colorado................................................. | 64,886 | 69,920 | 74,533 | 80,723 | 86,111 | 92,927 | 100,483 | 107,621 | 117,426 | 9.1 | 7.7 |
| Idaho ................................................. | 16,199 | 17,748 | 18,859 | 20,135 | 21,208 | 22,044 | 23,653 | 24,787 | 26,429 | 6.6 | 6.3 |
| Montana ............................................ | 12,544 | 13,542 | 13,749 | 14,492 | 15,037 | 15,621 | 16,688 | 16,934 | 17,795 | 5.1 | 4.5 |
| Utah ............................................ | 26,324 | 28,139 | 30,278 | 32,526 | 35,002 | 37,715 | 40,470 | 42,379 | 44,959 | 6.1 | 6.9 |
| Wyoming................................................ | 8,118 | 8,491 | 8,865 | 9,160 | 9,207 | 9,886 | 10,460 | 10,966 | 11,564 | 5.5 | 4.5 |
| Far West. | 834,221 | 855,924 | 884,668 | 926,681 | 967,506 | 1,017,744 | 1,090,625 | 1,144,244 | 1,230,665 | 7.6 | 5.0 |
| Alaska. | 12,466 | 13,156 | 13,443 | 13,755 | 13,919 | 14,497 | 14,999 | 15,311 | 16,236 | ${ }_{6} 6$ | 3.4 |
| California................................................. | 619,648 | 630,001 | 646,579 | 674,953 | 701,878 | 735,173 | 789,619 | 829,744 | 899,346 | 8.4 | 4.8 |
| Hawaii ................................................. | 24,461 | 25,581 | 26,237 | 26,674 | 26,730 | 27,371 | 27,859 | 28,250 | 29,288 | 3.7 | 2.3 |
| Nevada ................................................ | 50,626 | 53,731 | 57,130 | 61,581 | 64,801 | -88,539 | 72,617 | 75,453 | 79,655 | 5.6 | 5.8 |
| Washington............................................. | 100,421 | 105,075 | 109,717 | 115,095 | 122,543 | 131,039 | 140,613 | 147,524 | 155,102 | 5.1 | 5.6 |

1. Percent change was calculated from unrounded data. Percent changes for 1992-2000 are at annual average rates.
Note.-The personal income level shown for the United States is derived as the sum of the State estimates. It
differs from the estimate of personal income in the national income and product accounts (NIPA's) because of differences in coverage, in the methodologies used to prepare the estimates, and in the timing of the availability
of source data. In particular, it differs from the NIPA estimate because, by definition, it omits the earnings of prier unan and military persomnel stationed abroad and of U.S. residents employed abroad temporand Source: Table 2 in "State Personai Income, Revised Estimates for 1998-2000" in the October 2001 issue of the SuRvEY OF CURRENT Business.

Table J.4.-Gross State Product (GSP) by Industry for States and Regions, 1999

| State and region | Rank of total GSP | Total GSP | Agriculture, forestry, and fishing | Mining | Construc- tion | Manufacturing | Transportation and public utilities | Wholesale trade | Retail 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 |
| Pennsyivania ......................................................... | 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 |
| \|liinois | 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 |
| Minnesota | 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 Carolina | 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 .............. | 3 | 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 domestic product (GDP) because GSP is derived from gross domestic income, which differs from GDP by the statispersonnel stationed abroad and government consumption of fixed capital for military structures located abroad and
for military equipment, except office equipment. Also, GSP and GDP have different revision schedules.
Source: This table has been updated to reflect the GSP estimates for 1999, which were released on June 4 , 2001. Detailed estimates are available on BEA's Web site at <www.bea.doc.gov> under "State and local area data."

## K. Local Area Table

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

| Area name | Personal income |  |  |  | Per capita personal income ${ }^{1}$ |  |  |  | Area name | Personal income |  |  |  | Per capita personal income ${ }^{\text {t }}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Milions of dollars |  |  | $\begin{aligned} & \text { Percent } \\ & \text { change } \end{aligned}$ | Dollars |  |  | $\begin{aligned} & \text { Rank in } \\ & \text { U.S. } \end{aligned}$ |  | Millions of dollars |  |  | Percent change | Dollars |  |  | $\begin{array}{\|c\|} \hline \begin{array}{c} \text { Rank in } \\ \text { U.S. } \end{array} \\ \hline 1999 \\ \hline \end{array}$ |
|  | 1997 | 1998 | 1999 | 1998-99 | 1997 | 1998 | 1999 | 1999 |  | 1997 | 1998 | 1999 | 1998-99 | 1997 | 1998 | 1999 |  |
| ed S | 6,928 |  | 7,784,137 | 5.4 | 25,874 | 27,321 | 28,546 |  | co | 2,056 | 2,145 | 2,18 | 1.8 | 26,517 | 27,559 | 28,291 | 88 |
| Metropolitan portion | 5,874,694 | 6,275,812 | 6,630,149 | 5.6 | 27,408 | 28,987 | 30,317 |  | Cumberland | 1,913 | 1,970 | 2,033 | 3.2 | 19,198 | 19,868 | 20,700 | 298 |
| Nonmetropolitan portion ......... | 1,053,851 | 1,107,664 | 1,153,988 | 4.2 | 19,719 | 20,611 | 21,372 |  |  | 96,996 | 105,999 | 113,794 | 7.4 | 30,859 | 33,096 | 34,690 | 23 |
| Consolidated Metropolitan |  |  |  |  |  |  |  |  | Danville, VA | 2,071 | 2,163 | 2,241 | 3.6 | 19,030 | 19,982 | 20,833 | 295 |
| Statistical Areas |  |  |  |  |  |  |  |  | Davenport-Moline-Rock Islan | $\begin{array}{r} 8,766 \\ 24,532 \end{array}$ | 9,268 25414 | 9,397 26,238 | 1.4 | $\left\|\begin{array}{\|c\|c\|c\|c\|} 24,534 \\ \hline 5 k 10 \end{array}\right\|$ | $\left\|\begin{array}{c} 25,903 \\ 25430 \end{array}\right\|$ |  | 1139 |
| Chicago-Gary-Kenosha, IL-IN-WI | 268,636 | 287,137 | 300,846 | 4.8 | 30,661 | 32,544 | 33,857 |  |  |  |  |  |  |  |  |  |  |
| Cincinnati-Hamilto | 51,476 | 55,058 | 57,8 | 5.0 | 26,612 | 28,259 | 29,485 |  | Daytona Beach, FL | 9,787 | 10,249 | 10,6 | 4.3 | 21,241 | 21,913 | 22,520 | 262 |
| Cleveland-Akron, OH | 79,514 | 83,910 | 87,042 | 3.7 | 27,267 | ${ }^{28,809}$ | 29,905 |  | Decatur, AL | 3,776 | 3,272 | 3,395 | 3.8 | 21,711 | 22,937 | 23,668 | ${ }^{223}$ |
| Dallas-Fort Worth, TX | 135,784 | 149,021 | 159,469 | 7.0 | 29,067 | 31,082 | 32,482 |  | Decatur, IL | 2,778 | 2,925 | 3,078 | 5.2 | 24,337 | 25,732 | 27,188 | 119 |
| Denver-Boulder-Greeley, CO | 72,09 | 78,651 | 85,396 | 8.6 | 31,103 | 33,2 | 35,31 |  | Denver, CO* | 60,223 | 65,665 | 71,359 | 8.7 | 31,678 | 33,906 | 36,058 | 16 |
| Detroit-Ann Arbor-rint, Mi | 152,659 | 161,651 | 170,312 | 5.4 | 28,052 | 29,645 | 31,140 |  | Des Moines, IA | 12,062 | 13,012 | 13,801 | 6.1 | 27,934 | 29,791 | 31,118 | 45 |
| Houston-Galveston-Brazoria, TX | 123,660 | 135,062 | 141,745 | 4.9 | 28,708 | 30,691 | 31,543 |  | Detroit, M1* | 126,336 | 133,887 | 140,825 | 5.2 | 28,278 | 29,956 | 31,472 | 42 |
| Los Angeles-Riverside-Orange Coun- |  |  |  |  |  |  |  |  | Dothan, AL | 2,761 | 2,929 | 3,064 | 4.6 | 20,565 | 21,770 | 22,653 | 260 |
|  | 397,751 | 425,958 | 449,834 | 5.6 | 25,558 | 26,9 | 28,050 |  | Dover, DE | 2,606 | 2,773 | 2,876 | 3.7 | 21,248 | 22,305 | 22,819 | 254 |
| Miami-Fort Lauderdale, FL | 89,755 | 94,768 | 99,018 | 4.5 | 24,870 | 25,902 |  |  | Dubuque, IA | 2,047 | 2,189 | 2,237 | 2.2 | 23,217 | 24,904 | 25,385 | 161 |
| 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 | 24,454 | 25,566 | 157 |
| New York-No. New Jersey-Long land NY-NJ-CT-PA | 690,088 | 733,999 | 774,748 | 5.6 | 34,663 | 36,705 | 38,539 |  | Dutchess County, $\mathrm{NY}^{*}$ | 7,226 3 | 7,727 3 | 8,268 3 372 | 7.0 | 27,40 | 29,112 | 30,822 | 83 |
| Philadelphia-Wilmington-At |  |  |  |  |  |  |  |  | Claire | $\begin{array}{r}\text { 3,164 } \\ 10 \\ \hline 1\end{array}$ | 933 |  | 5.3 | 27,060 |  |  | 14 |
| PA-NJ-DE-MD |  | 185,987 |  | 4.5 | , 404 | 31, | 32,397 |  | Elkhart-Goshe | 4,054 | 4,348 | 4,605 | 5.9 | 23,737 | 25,173 | 26,360 | 136 |
| Portland-Salem, OR-WA | 57,575 | 61,20 | 64,58 | 5.5 | 27,216 | 28,462 | 29,615 |  | Elmira, NY | 1,996 | 2,078 | 2,162 | 4.0 | 21,567 | 22,539 | 23,56 | 226 |
| Sacramento-Yolo, CA | 43,278 | 46,428 | 49,736 | 7.1 | 25,771 | 27,190 | 28,5 |  | Enid, OK. | 1,261 | 1,327 | 1,342 | 1.1 | 22,208 | 23,313 | 23,559 | 227 |
| San Francisco-Oakland-San Jose, CA | 235,703 | 254,671 | 280,844 | 10.3 | 35,081 | 37,378 | 40,858 |  | Erie, PA | 6,323 | 6,505 | 6,788 | 4.0 | 22,622 | 23,39 | 24,433 | 198 |
| Seattle-Tacoma-Bremerton, WA ......... Washington-Baltimore, DC-MD-VA. | 101,627 | 111,582 | 121,483 | 8.9 | 30,177 | 32,600 | 35,052 |  | Eugene-Springield, OR | 7,173 | 7,617 | 7,972 | 4.7 | 23,059 | 24,309 | 25,315 | 163 |
| W | 231,206 | 246,577 | 263,429 | 6.8 | 32,095 | 33,918 | 35,797 |  | Evansvile-Henderson, IN-K | 7,117 | 7,607 | 7,918 | 4.1 | 24,5 |  |  | 118 |
| Metropolitan Statistical Areas ${ }^{3}$ |  |  |  |  |  |  |  |  | Fayetteville | 6,594 | 仡 |  |  | 23,088 |  | 25,285 | 67 |
| Ablene, TX | 2,763 | 2,890 | 3,010 | 4.2 | ${ }^{22,726}$ | 23,681 | 24, | 189 | Fayetteville-Spring | 5,912 | 6,384 | 6,901 | 8.1 | 21,586 | 22,893 | 24,213 | 206 |
| Akron, $\mathrm{OH}^{+}$ | 17,624 | 18,641) | 19,359 | 3.9 | 25,657 | 27,094 | 28,07 | ${ }^{93}$ | Flagstaft, AZ-UT. | 2,284 | 2,442 | 2.573 | 5.3 | 19,069 | 20,301 | 21,325 | 290 |
| Albany, GA | 2,461 | 2.563 | 2,630 | 2.6 | 20,952 | 21,758 | 22,3 | ${ }_{28}^{266}$ | ${ }^{\text {Fint, }}$ M ${ }^{\text {a }}$ | 10,179 | 10,340 | 10,677 | 3.3 | 23,38 | 23,733 | 24,412 | 200 |
| Albany-Schenectady-Troy, | ${ }_{12} 2,781$ | 24,131 | ${ }^{25,136}$ | ${ }_{3.8}^{4.2}$ | ${ }_{23,825}^{26,101}$ | 27,717 | 28,909 | $\begin{array}{r}78 \\ 154 \\ \hline\end{array}$ | Florence, AL | 2,838 | 2,873 | 2,959 | 3.0 | 20,718 | 20,949 | 21,617 | 284 |
| Albuquerque, NM Alexandria, LA | 16,039 2 2 | ${ }^{16,757}{ }^{1} 8$ | 17,3918 | 3.8 <br> 3.3 | 20,964 | 22,335 | 23,020 | 154 <br> 246 | Florence, SC | 2,635 | 2,788 | 2,925 | 4.9 | 21,786 | 22,359 | 23,360 | 234 |
| Allentown-Bethlehen | 16,002 | 16,756 | 17,613 | 5.1 | 26,040 | 27,199 | 28,483 | 86 | Fort Colins-Loveland, | 5,804 | 6,295 | 6,723 | 6.8 | ${ }^{25,740}$ | 2,,238 | 28,386 | 87 |
| Altoona, PA | 2,779 | 2,895 | 3,034 | 4.8 | 21,219 | 22,178 | 23,352 | 235 | Fort Lauderalale, FLi.e. | 40,67 10,17 | 43,207 10,639 | 45,208 11,160 | 4.6 | ${ }^{27,541}$ | ${ }_{27,78}^{28,656}$ | 27,442 | 70 99 |
| Amarillo, TX | 4,666 | 4,956 | 5,145 | 3.8 | 22,639 | 23,934 | 24,652 | 187 | Fort Pierce-Port St. Lucie, FL | 8,080 | 8,545 | 8,891 | 4.0 | 27,744 | 28,937 | 29,641 | 64 |
| Anchorage, AK. | 8,018 | 8,433 | 8,717 | 3.4 | 31,899 | 32,992 | 33,813 | 25 | For mear S. Lucle, |  |  |  |  |  |  |  |  |
| Ann Arbor, | 16,143 | 17,423 | 18,811 |  | 29,949 | 31,810 | 33,750 |  | Fort Smith, AF-O | 3,874 | 4,121 | 4,3 | 5.9 | 20,137 | 21,276 | 22,326 | 268 |
| Anniston | 2,23 | 2,368 | 2,3 | . 9 | 19,231 | 20,221 | 20,492 | 302 | Fort wailo | 3,84 | 4,054 | 4,204 | 3.7 | 23,204 | 24,053 |  | 184 |
| Appleton-Oshkosh-1 | 8,534 | 9,063 | 9,632 | 6.3 | 24,952 | 26,280 | 27,670 | 107 | Fort Wornh Arlingt | 3958 | 43,022 | 45,675 | 6.1 | 25,43 | 27,028 | 28,035 | 95 |
| Asheville, NC | 5,161 | 5.518 | 5,7474 | 4.1 | 24,465 | 25,879 | ${ }^{26,706}$ | ${ }^{128}$ | Fresno, CA | 16,626 | +7,288 | 18,279 | 5.7 | 19,264 | 19,88 | 20,776 | 297 |
| Athens, GA |  | 3,280 | 3,445 | 5.0 |  | 23,657 | 24,539 | ${ }^{191}$ | Gadsd | 2,011 | 2,077 | 2,123 | 2.2 | 19,385 | 19,98 | 20,518 | 301 |
| Atlanta, GA A.........vis | 105,565 | 116,771 | 125,302 | 7.9 | 29,064 | 31,028 | 32,486 | $\begin{array}{r}33 \\ 44 \\ \hline\end{array}$ | Gainesville, FL | 4,606 | 4,926 | 5,091 | 3.3 | 23,313 | 24,851 | 25,648 | 152 |
| Athantic-Cape May, NJ | 9,751 | 10,220 1 1098 | 10,576 2012 | 3.5 5.5 | 29,182 | 30,448 18,988 | ${ }^{31,322} 1$ | $\stackrel{44}{308}$ | Galveston-Texas City, TX* | 5,766 | 6,145 | 6,285 | 2.3 | 23,796 | 25,082 | 25,296 | 165 |
| Auburn-Opelika, ${ }^{\text {Ald }}$ | 9,856 | 10,463 | 10,852 | 3.7 | 21,665 | 2,848 | 23,549 | 229 |  | 14,872 | 15,671 | 16,396 | 4.6 | 23,774 | 24,985 | 26,093 | 142 |
| Austin-San Marcos, | 28,006 | 32,579 | 36,437 | 11.8 | 26,224 | 29,494 | 31,794 | 39 | Glens Falls, NY . | 2,564 | 2,703 | 2,789 | 3.2 | 21,082 | 22,263 | 22,939 | 248 |
| Bakersfield, CA ... | 11,873 | 12,458 | 12,777 | 2.6 | 19,010 | 19,724 | 19,886 | 307 | Goldsboro, NC | 2,1 | 2,213 | 2,240 | 1.2 | 19,122 | 19,789 | 20,050 |  |
| Itimore, MD* | 70,139 | 74,017 | 78,309 |  | 28,343 | 29,834 | 31,434 | 43 | Grand Forks, ND-MN | 2,133 | 2,254 | 2,279 | 1.1 | 21,032 | 23,03 | 2,15 | 217 |
| Bangor, ME (NECMA) | 2, | 3,131 | 3,267 | 4.3 | 20,443 | 21,676 | 22,617 | 261 | Grand Junction, CO | 2,391 | 2,560 | 2,712 | 5.9 | 21,596 | 22,679 | 23,557 | 228 |
| Bamstable-Yarmouth, | 6,297 | 6,801 | 7,326 | 7.7 | 30,690 | 32,622 | 34,470 | 24 | Grand Rapids-Muskegon-Holland, MII | 26,028 | 27,613 | 29,055 | 5.2 | 25,317 | 26,584 | 27,616 | 106 |
| Baton Rouge, LA | 13,110 | 14,721 | 14,657 | 3.8 | 22,997 | 24,591 | 25,316 | ${ }^{162}$ | Great Falls, M | 1,795 | 1,869 | 1,915 | 2.5 | 22,732 | 23,790 | 24,463 | 195 |
| Beaumont-Port Ar | 8,20 | 8,714 | 8,803 | 1.0 | 21,915 | 23,229 | 23,3 | 232 | Greele | 3,196 | 3,5 | 3,789 | 8.2 | 20,54 | 21,0 |  | 75 |
| Bellingham, WA | 3,396 | 3,548 | 3,724 | 5.0 | 21,536 | 22,561 | 23,228 | $\stackrel{24}{24}$ | Green Bay, WI | 5,728 | 6,035 | 6,301 | 4.4 | 26,756 | 28,079 | 29,102 | 75 |
| Benton Harbor, M1 | 3,755 | 3,855 | 4,065 | 5.5 | 23,441 | 24,117 | 25,454 | 159 | Greensboro-Winston-Salem-High |  |  |  |  |  |  |  |  |
| Bergen-Passaic, N | 49,184 | 51,584 | 54,521 | 5.7 | 36,883 | 38,568 | 40,62 | ${ }^{6}$ | Point, NC. | 30,331 | 32,468 | 34,080 | 5.0 | 26,302 | 27,806 | 28,896 | 79 |
| Billings, MT | 2,9 |  | 3,214 | 4.1 | 23,193 | 24,449 | 22,253 | ${ }_{2}^{169}$ | Greenville, NC | 2,827 |  | 2,974 | 1.4 | 22,718 | 27,158 | 23,239 | 239 |
| Biloxi-Gultport-Pascagoula, MS | 6,972 | 83 | 20 | 4.4 | 20,2 | 22,060 | 22,70 | 258 | Greenvill-Spartanburg-Anderson, SC | 20,521 | 21,948 | 23,117 | 5.3 | 22,6 | 23,904 | 24,869 | 180 |
| Binghamton, NY | 5.627 | 5,82 | 6,073 | 4.3 | 22,468 | 23,394 | 24,542 |  | Hagerstown, MD* | 2,841 | 2,933 | 3,088 | 5.3 | 22,322 | 23,009 | 24,162 | 207 |
| Birminghar, AL | 22.994 | 24,305 | 25,527 | 5.0 | 25,505 | 26,732 | 27,896 | -98 | Hamilton-Middeletown, OH | 7,883 | 8,396 | 88.823 | 5.1 | 24,056 | 25,374 | 26,456 | 81 |
| Bismarck, ND | 2,033 | 2,173 | 2,267 | 4.3 | 22,408 | 23,750 | 24,660 | ${ }^{186}$ | Harrisburg-Lebanon-Carisise, PA | 16,261 | 17,107 | 17,780 | 3.9 | 26,461 | 27,727 | 28,753 | 81 |
| Bloomington, iN | 2,509 | 2,678 | 2,801 | 4.6 | 21,640 | 22,978 | 23,957 | 212 | Hartiord, CT (NECMA) ............. | 35,373 | 37,270 | 39, 104 | 4.9 | 31,953 | 33,604 | 35,109 | 21 |
| Bloominglon-Norm | 3,676 | 3.910 | 4,211 | 7.7 | 25,943 | 27,275 | 28,947 | 77 | Hattiesburg, MS | 2,061 | 2,192 | 2,290 | 4.5 | , | 19,652 | 20,259 | 303 |
| Boise City, ID | 9,575 | 10,372 | 11,178 | 7.8 | 24,963 | 26,191 | 27,408 | 110 | Hickery-Morganion | 7,218 | 7,740 | 8,145 | 5.2 | 22,687 | 24,04 | 24,99 | 176 |
| Boston-Worcester-L |  |  |  |  |  |  |  |  | Honolulu, HI | 24,64 | 24,967 | 25,475 | 2.0 | 28,180 | 28,640 | 29,465 |  |
| Brochton, MA-NH (NECMA) | 185,695 | 199,622 | 214,141 | 7.3 | ${ }^{31,869}$ | 34,044 | 36,2 | 15 14 | Houma, LA | 3,743 | 4,051 | 3,998 | -1.3 | 19,56 | 20,912 | 20 | 29 |
|  | 8,679 | 9,4833 | 10,248 , 249 | $8.1$ | 23, ${ }_{2}$ | 3, 3 230 | 23,234 | ${ }^{14}$ | Houston, ${ }^{\text {H }}$ (X | +112,925 | 123,578 | 129,901 | 5.1 | 29,39 | 31,470 19 | 32, | 34 |
| ${ }_{\text {Brazer }}$ Bremerton, WA**.... | 5, 4,265 | 5,377 | 5,654 | 5.2 | 22,434 | 23,085 | 23,902 | 215 | Huningon-Asliana, W-KY-OH |  | 6,240 | 6,415 | 2.7 | 19,179 | 19,904 | 20,533 | 30 |
|  |  |  |  |  |  |  |  |  | Huntsville, AL | 8,03 | 8,58 | 8,926 | 4.0 | 24,08 | 25,220 | 25,99 | 45 |
| Brownsville-Harlingen-San Benito, TX | 4,230 | 4,520 | 4,700 | 4.0 | 13,314 | 13,948 | 14,280 | 316 | Indianapolis, $\mathbb{N}$ | 40,994 | 44,50 | 46,904 | 5.4 | 27,240 | 29,04 | 30,523 | 52 |
| Bryan-College Station, TX ... | 2.546 | 2,738 | 2,846 | 3.9 | 19,258 | 20,599 | 21,206 | 292 | lowa City, IA | 2,667 | 2.869 | 3,055 | 6.5 | 26,172 | 27,974 | 29,425 | 71 |
| Butfialo-Niagara Falls, NY ... | 28,312 | 29,473 | 30,506 | 3.5 | 24,358 | 25,596 | 26,710 | ${ }^{126}$ | Jackson, M. ${ }^{\text {a }}$.... | 3,394 | 3,504 | 3,730 | 6.5 | ${ }^{21,824}$ | 2, 2,44 | 23,719 | 222 |
| Burrington, VT (NECMA) | 4,829 | 5,162 | 5.461 | 5.8 | 25,240 | 26,788 | 28,039 | 94 | Jackson, MS ... | 9,989 | ${ }^{10,626}$ | ${ }^{11,123}$ | 4.7 | 23,485 | 24,726 | 25,709 | 151 |
| Canton-Massillon, OH | 9,257 | 9,803 | 10,043 | 2.4 | 22,988 | 24,379 | 24,955 | 178 | Jackson, TN | 2,243 | 2,400 | 2,524 | 5.2 | 22,502 | 23,882 | 24,840 | ${ }^{181}$ |
| Casper, WY | 1,735 | 1,826 | 1,922 | 5.2 | 27,229 | 28,879 | 30,427 | 56 | Jacksonville, FL | 26,444 | 28,516 | 29,182 | 2.3 | 25,688 | 27,321 | 27,625 | 104 |
| Cedar Rapids, IA | 4,920 | 5,396 | 5,719 | 6.0 | 27,100 | 29,521 | 30,932 | 46 | Jacksonvilie, NC | 3,062 | 3,170 | 3,299, | 4.1 | 21,651 | 22,108 | 23,157 | 245 |
| Champaign-Urbana, 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 | 20,380 | 20,87 | 294 |
| Charleston-North Charleston, SC ....... | 10,946 | 11,794 | 12,684 | 7.5 | 20,498 | ${ }^{21,750}$ | 22,944 | ${ }^{247}$ | Janesville-Beloit, WI | 3,498 | 3,657 | 3,794 | 3.7 | 23,295 | 24,267 | 25,103 | 172 |
| Charleston, WV ..... | 6,208 | 6,507 | 6,709 | 3.1 | 24,487 | 25,751 | 26,709 | 127 | Jersey City, $\mathrm{NJ}^{*}$ | 14,104 | 14,734 | 15,292 | 3.8 | 25,474 | 26,643 |  | 02 |
| Chariotte-Gastonia-R | 36,668 | 40,086 | 42,998 | 7.3 | 27,148 | 28,994 | 30,340 | 59 | Johnson City-Kingsp | 9,468 | 9,881 | 10,236 | 3.6 | 20,595 | 21,397 | 22,119 | 272 |
| Charottesville, VA | 4,017 | 4,419 | 4,616 | 4.5 | 27,391 | 29,586 | 30,517 | 53 | Johnstown, PA | 4,689 | 4,822 | 5,042 | 4.6 | 19,708 | 20,450 | 21,564 | 285 |
| Chattanooga, TN-GA | 10,651 | 11,238 | 11,856 | 5.5 | 23,793 | 24,994 | 26,228 | 138 | Jonesboro, AR | 1,529 | 1,603 | 1,697 | 5.9 | 20,055 | 20,760 | 21,853 | 279 |
| Cheyenne, WY | 1,927 | 2,040 | 2,158 | 5.8 | 24,514 | 25,954 | 27,361 | ${ }^{112}$ | Jophin, MO | 3.064 | 3,225 | 3,366 | 4.4 | 20,797 | 21,66 | $\stackrel{22,441}{ }$ | ${ }^{265}$ |
| Chicago, IL* | 248,178 | 265,552 | 278,241 | 4.8 | 31,452 | 33,406 | 34,743 | 22 | Kalamazoo-Battle Creek, MI | 10,685 | 11,091 | 11,440 | 3.1 | 24,050 | 24,864 | 25,583 | 156 |
| Chico-Paradise, CA | 3,888 | 4,064 | 4,297 | 5.7 | 20,141 | 20,910 | 22,012 | 275 | Kankakee, $\mathrm{lL}^{*}$ | 2,223 | 2,306 | $\stackrel{2,389}{ }$ | 3.6 | 21,754 | 22.541 | 23,256 | 238 |
| Cincinnati, $\mathrm{OH}-\mathrm{KY}-\mathrm{N}^{*}$ | 43,593 | 46,662 | 48,996 | 5.0 | 27,133 | 28,849 | 30,105 | 62 | Kansas City, MO-- | 46,607 | 49,923 | 53,072 | 6.3 | 27,128 | 28,737 | 30,225 | 60 |
| Clarksville-Hopkinsville, TN-KY ... | 3,916 | 4,091 | 4,329 | 5.8 | 19,815 | 20,498 | 21,500 | ${ }^{289}$ | Kenosha, wr - | 3,363 | 3,607 | 3,820 | 5.9 | 23,52 | 24,985 | 26,114 |  |
| Cleveland-Lorain-Elyia, $\mathrm{OH}^{*} \ldots \ldots . . . . . .$. | 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 | 21,3 | 22,654 | 259 |
| Coiorado Springs, CO ...................... | 11,68 | 12,77 | 13,627 | 6.7 | 24,356 | 26,071 | 27,255 | 116 | Knoxville, , ${ }^{\text {d }}$ | 15,475 | 16,456 | 17,207 | 4.6 | 23,396 | 24,694 | 25,603 | 155 |
| Columbia, MO | 3,125 | 3,321 | 3,459 | 4.1 | 24,441 | 25,754 | 26,568 | 129 | Kokomo, 1 N. | 2,483 | 2,591 | 2,734 | 5.5 | 24,775 | 25,89 | 27,23 | 117 |
| 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 | 24,991 | 25,886 | 148 |
| Columbus, GA-AL | 5.807 | 6,219 | 6,500 | 4.5 | 21,347 | 22,907 | 23,950 | 213 | Latayette, LA | 7,656 | 8,144 | 8,121 | -3 | 20,588 | 21,707 | 21,528 | ${ }^{287}$ |
| Columbus, OH | 39,361 | 42,028 | 44,353 | 5.5 | 27,048 | 28,531 | 29,777 | 63 | Latayette, $\mathbb{N}$ | 3,845 | 4,043 | 4,187 | 3.6 | 22,393 | 23,174 | ${ }^{23,867}$ | 218 |
| Corpus Christi, 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 |

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 change | Dollars |  |  | Rank in U.S. |  | Millions of dollars |  |  | $\begin{gathered} \begin{array}{c} \text { Percent } \\ \text { change } \end{array} \\ \hline 1998-99 \end{gathered}$ | Dollars |  |  | Rank in <br> U.S. <br> 1999 |
|  | 1997 | 1998 | 1999 | 1998-99 | 1997 | 1998 | 1999 | 1999 |  | 1997 | 1998 | 1999 |  | 1997 | 1998 | 1999 |  |
| Lakeland-Winter Maven, FL | 9,333 | 10,056 | 10,65 | 5.9 | 20,893 | 22,217 | 23,294 | 236 | Ric | 26,093 | 27,779 | 29,473 | 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 Bernardino, 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 | Rockford, IL | 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 | 20,896 | 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-Midand, MI | 9,681 | 10,005 | 10,424 | 4.2 | 24,061 | 24,914 | 26,012 | 143 |
| Lexington, KY | $\begin{array}{r}11,288 \\ 3 \\ \hline\end{array}$ | 12,177 | 12,881 3 3 | 5.4 | 25,432 | 27,089 | 28,161 | 91 209 | St. Cloud, MN ..................... | 3,334 | 3,708 | 3,831 | 3.3 | 20,600 | 22,770 | 23,231 | 240 |
| Lincoln, NE | 5,996 | 6,440 | 6,772 | 5.6 | 25,693 | 27,340 | 28,493 | 209 84 | St. Joseph, MO | 2,101 | 2,199 | 2,310 | 5.1 | 21,629 | 22,591 | 23,764 | 220 |
| Little Rock-North Little Rock, AR | 13,748 | 14,656 | 15,414 | 5.2 | 24,975 | 26,445 | 27,571 | 107 | St. Louis, MO-IL | 71,103 | 75,109 | 78,051 | 3.9 | 27,798 | 29,321 | 30,38 | 57 |
| Longview-Marshall, TX .............. | 4,442 | 4,661 | 4,792 | 2.8 | 21,429 | 22,348 | 22,872 | 251 | Salem, OR | 7,142 | 7,565 | 7,97 | 5.4 |  |  |  | 219 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2 |  | 203 | 5.8 | 26,141 |  |  | 89 | Sall Lake City | 29,318 | 31,235 | 32,967 | 5.5 | 23,435 | 24,725 | 25,855 | 49 |
| Lubbock, TX | $\begin{array}{r}\text { 25,985 } \\ 5 \\ \hline 1,429\end{array}$ | $\begin{array}{r}28,019 \\ 5 \\ \hline\end{array}$ | $\begin{array}{r}\text { 29,54 } \\ 5 \\ \hline\end{array}$ | 2.4 | 26,294 | 23,747 | 24,459 | 196 | San Angelo, TX | 2,211 | 2,323 | 2,399 | 3.3 | 21,613 | 22,622 | 23,453 | 31 |
| Lynchburg, VA | 4,427 | 4,694 | 4,939 | 5.2 | 21,402 | 22,605 | 23,649 | 224 | 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 | 49,69 | 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 | 46,649 | 2 |
| McAllen-Edinburg-Mission, TX | 6,297 | 6,746 | 7,135 | 5.8 | 12,493 | 12,982 | 13,339 | 318 | San Luis Obispo-Atascadero-Paso |  |  |  |  |  |  |  |  |
| Medford-Ashland, OR .... | 3,760 | 3,980 | 4,220 | 6.0 | 22,044 | 22,976 | 24,004 | 211 |  | 5,452 | 5,824 | 6,134 | 5.3 | 23,559 | 24,879 | 25,888 | 147 |
| Melboume-Titusville-Palm Bay, FL ..... | 10,581 | 11,051 | 11,421 | 3.4 | 23,045 | 23,775 | 24,282 | 205 | Santa Barbara-Santa Maria-Lompoc, CA | 10,507 | 11,259 | 11,817 | 5.0 | 27,164 | 28,909 | 18 | 61 |
| Memphis, TN-AR-MS | 28,090 | 30,3 | 31,857 | 4.9 | 25,961 | 27,793 | 28,828 | 80 | Santa Cruz-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 |  |  |  |  |  |  |  |  |  |
| Middlesex-Somerset-Hun | 39,916 | 42,910 | 45,189 | 5.3 | 36,137 | 38,405 | 39,969 | 7 | Santa Rosa, $\mathrm{CA}^{*}$ | 12,445 | 13,224 | 14,296 | 8.1 | 29,183 | 30,485 | 32,492 | 32 |
| Mitwaukee-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-W | 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-Wikes-Barre-Hazleton, PA | 14,751 | 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 | Seattle-Bellevue-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, $\mathrm{NJ}^{+}$ | 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 | 3,1000 | 3,246 | 4.7 | 20,016 | 21,115 | 22,128 | 271 | Shreveport-Bossier City, LA | 8,358 | 8,771 | 9,084 | 3.6 | 22,006 | 23,232 | 24,053 | 210 |
| Montgomery, | 7,478 | 7,855 | 8,266 | 5.2 | 23,4 | 24,426 | 25,6 | 153 | Sioux City, IA-NE | 2,766 | 2,938 | 3,032 | 3.2 | 22,957 | 24,4 | 25,1 | 171 |
| Muncie, ${ }^{\text {M }}$ M | 2,609 3,755 | 2,716 4,061 | 2,813 4,373 | 7.7 | 22,226 | 23,266 | 24,492 | ${ }_{193}$ | Sioux Falls SD |  |  |  |  |  | 28.989 |  |  |
| 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-Eridgeport-Stamford-Dan- |  |  |  |  |  |  |  |  | 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 | 4 | 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 | 2,92i | 3,052 | 3,187 | 4.4 | 22,049 | 23,122 | 24,107 | 208 |
| New Orieans, LA ... | 31,462 | 33,175 | 33,89 | 2.2 | 24,069 | 25,3 | 25,960 | 146 | Steubenville-Weiton, | 2,625 | 2,763 | 2,819 | 2.0 | 19,227 | 20,527 | 21,151 | 293 |
|  |  |  |  |  |  |  |  |  | Stockton-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 | Tallahassee, FL | 6,084 | 6,524 | 6,825 | 4.6 | 23,550 | 25,177 | 26,252 | 137 |
| Oakland, $\mathrm{CA}^{*}$ | 72,106 | 77,261 | 83,769 | 8.4 | 31,741 | 33,374 | 35,666 | 18 | Tampa-St. Petersburg-Cleanwater, 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, $\mathrm{IN}^{\text {N }}$ | 2,991 | 3,155 | 3,286 | 4.1 | 20,049 | 21,226 | 22,170 | 269 |
| Odessa-Midand, 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, OK | 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 | 27,71 | 29,1 | 30,69 | 48 | Trenton, ${ }^{\text {N }}$ | 11,631 | 12,441 | 13,230 | 6.3 | 35,260 | 37,531 | 39,626 | 9 |
| Orange County, $\mathrm{CA}^{*}$ | 81,395 | 87,62 | 93,333 | 6.5 | 30,536 | 32,171 | 33,805 | 26 | Tuc | 16,80 |  | 19 | 6.5 | 21,587 | 22,83 | 23,911 | 214 |
| 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 |
| Owenstoro, 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 | Tyler, TX | 4,018 | 4,346 | 4,533 | 4.3 | 24,249 | 25,860 | 26,711 | 125 |
| Parkersburg-Marietta, W | 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-Millville-Bridgeton, $\mathrm{N} \mathrm{J}^{\star}$........ | 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 | 18,466 | 19,381 | 20,141 | 305 | Visalia-Tulare-Portervile, CA ............. | 6,182 | 6,598 | 6,929 | 5.0 | 17,654 | 18,609 | 19,329 | 309 |
|  |  |  |  |  |  |  |  |  | Waco, | 4,241 | 4,49 | 4,755 | 5.7 | 20, | 22, | 23,281 | 237 |
| Pittsfield, MA (NECMA) . | -3,517 | 3,707 | 3,848 | 3.8 | 26,267 | 27,904 | 29,103 | 74 | Washington, DC-MD-VA-W** | 158,227 | 169,627 | 182,032 | 7.3 | 34,384 | 36,390 | 38,403 |  |
| Pocatello, ID ............... | 1,399 | 1,456 | 1,516 | 4.1 | 18,917 | 19,606 | 20,252 | 304 | Waterloo-Cedar Falls, IA ....... | 2,840 | 2,969 | 2,988 | 7.3 .6 | 23,407 | 24,551 | 24,905 | 179 |
| Portland, ME (NECMA) | 7,443 | 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 |
| Portland-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 | Wilmington-Newark, DE-MD* | 16,487 | 17,788 | 19,067 | 7.2 | 29,484 | 31,488 | 33,368 | 29 |
| Racine, W\|* ........... | 4,850 | 5,090 | 5,335 | 4.8 | 26,208 | 27,434 | 28,720 | 82 | Wimington, NC | 4,956 | 5,301 | 5,621 | 6.0 | 23,295 | 24,285 | 25,309 | 164 |
| Rateigh-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, $\mathrm{CA}^{*}$. | 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 | 19 243 |  | 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 |
| 1. Per capita personal income was computed using Census Bureau midyear population estimates. Estimates for 1997-99 reflect county population estimates available as of March 2000. <br> 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 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. <br> firms. <br> 3. Includes Metropolitan Statistical Areas, Primary Metropolitan Statistical Areas (PMSA's designated by *), and New England County Metropolitan Areas (NECMA's). The New Haven-Bridgeport-Stamford-Danbury-Waterbury, CT NECMA is presented as a PMSA (part of the New York CMSA). <br> Source. Table 1 in "Local Area Personal Income, 1997-99" in the May 2001 issue of the Surver of Current Business. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## L. Charts

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## SELECTED REGIONAL ESTIMATES





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## SELECTED REGIONAL ESTIMATES


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## Appendix A

## Additional Information About the NIPA Estimates

## Statistical Conventions

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

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

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

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

[^22]increased by 10 percent in 1997, then the "chained (1996) dollar" value of this component 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; $x_{o}$ is the level of activity in the earlier period; $m$ is the periodicity of the data (for example, 1 for annual data, 4 for quarterly, or 12 for monthly); and $n$ is the number of periods between the earlier and later periods (that is, $t-o$ ).

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

## Reconciliation Tables

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


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


## Appendix B

## Suggested Reading

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

## National accounts

The national accounts encompass the detailed estimates in the national income and product accounts (including gross domestic product), the estimates of wealth and related estimates, gross product by industry, the 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 <br> (1985) [also in the March 1985 Survey] <br> Corporate Profits: Profits Before Tax, Profits Tax Liability, and Dividends (1985) <br> Foreign Transactions (1987) <br> GNP: An Overview of Source Data and Estimating Methods (1987) <br> Government Transactions (1988) <br> 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 Survey.
"Updated Summary NIPA Methodologies" (October 2001) briefly describes the principal source data and methods used to prepare the current-dollar and real estimates of GDP.
"Annual Revision of the National Income and Product Accounts" (August 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 the Quarterly and Annual Estimates of GDP and Gross Domestic Income" (December 1998) evaluates these estimates by examining the record of revisions to them.
Wealth and related estimates. Fixed Reproducible Tangible Wealth in the United States, 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.

## Mission and Strategic Plan

The mission statement of the Bureau of Economic Analysis and the latest update to its strategic plan for improving the accuracy, reliability, and relevance of the national, regional, and international accounts are available on BEA's Web site at <www.bea.doc.gov>. For information about the development and the implementation of the plan, see these Survey articles.
"Mid-Decade Strategic Review of BEA's Economic Accounts: Maintaining and Improving Their Performance" (February 1995)
"Mid-Decade Strategic Review of BEA's Economic Accounts: An Update" (April 1995)
"BEA's Mid-Decade Strategic Plan: A Progress Report" (June 1996)

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 1997-99" (December 2000) 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)
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 Surver.

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 Surver
In addition, the updated methodology for foreign direct investment in the United States is available in Foreign Direct Investment in the United States: Final Results From the 1997 Benchmark Survey (2001)

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

## 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 Surver) 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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[^0]:    

[^1]:    3. Incorporating the source data on a best-change basis provides accurate measures of the change in the estimates for all periods, but results in levels of the estimates that are not fully consistent with the source data. In general, BEA incorporates source data on best-change basis in order to preserve accurate estimates of growth and consistent time series. (For more information, see the box "Incorporating Source Data on the Basis of Best Change," in Eugene P. Seskin and David F. Sullivan, "Annual Revision of the National Income and Product Accounts," Survey of Current Business 80 (August 2000): 16.)
[^2]:    Note.一Levels of these and other profits series are shown in NIPA tables 1.14, 1.16, 6.16C, and

[^3]:    1. Abo Inoludes conmuntcations and pitheloutatas.
    
    along wifh some activies inctuded the thaned hesufance and real estate" group.
    Nole--Based on seasonally actustedestimatest:
    US Buran oconomic Andysis
[^4]:    1. See Brent R. Moulton, Eugene P. Seskin, and David F. Sullivan, "Annual Revision of the National Income and Product Accounts," Survey of Current Business 81 (August 2001): 28; and "An Upcoming Change in the NIPA Presentation of Private Inventories by Industry," Survey 81 (June 2001): 22-26.
[^5]:    1. Consists of consumption expenditures to administer social insurance funds including old a
[^6]:    1. Prior to 1968 , dividends received is included in interest received (line 12).
[^7]:    4. For a few components, the final quarterly estimates are based on newly available source data that replace judgmental trends.
    5. For additional information on the commodity-flow method, see U.S. Bureau of Economic Analysis, Personal Consumption Expenditures, Methodology Paper No. 6 (Washington, DC: U.S. Government Printing Office (GPO), 1990): 31-34 and GNP: An Overview of Source Data and Estimating Methods, Methodology Paper No. 4 (Washington, DC: GPO, 1987): 16-17.
[^8]:    10. These adjustments are described in U.S. Bureau of Economic Analysis, Foreign Transactions, Methodology Paper No. 3 (Washington, DC: U.S. Government Printing Office, 1987): 15-25.
    11. For additional information on the calculation of real GDP, go to BEA's Web site at <www.bea.doc.gov>, click on "Methodologies," and under "National programs," see "A Guide to the NIPA's," beginning on page M-14.
    12. For the real estimates, the distinction between annual and quarterly methodologies is far less important than it is for the current-dollar estimates. For the relatively few cases in which the annual and quarterly source data differ, the major differences are noted in the entry.
[^9]:    See footnotes at end of table.

[^10]:    1. Also referred to as "services furnished without payment by financial intermediaries, except life insurance carriers."
    2. Estimates of real exports and imports of goods and services are prepared separately. Real net receipts of income from the rest of the world-the difference between real GDP and GNP-is prepared by detlation using the implicit price deflator for final sales to domestic purchasers except for imputed interest paid to nonresidents,
[^11]:    1. Quarterly estimates of U.S. current- and financial-account components are seasonally adjusted when series demonstrate statistically significant patterns. The accompanying tables present both adjusted and unadjusted estimates.
[^12]:    

[^13]:    2. Based on data for Ecuador, Venezuela, Indonesia, and other Asian and African oil-exporting countries Excludes Ecuador beginning January 1993 and Gabon beginning January 1995.
[^14]:    See the footnotes on page 92

[^15]:    See the footnotes on page 92.

[^16]:    See footnotes at end of table.

[^17]:    1. Includes new computers and peripheral equipment only. Because of rapid changes in relative prices, the 1. Includes new computers and peripheral equipment only. Because of rapid changes in relative prices, the
    chained-dollar estimates for computers are especialiy misleading as a measure of the contribution or relative importance of this component; accurate estimates of these contributions are shown in table 8.4.
    2. Excludes software "embedded," or bundied, in computers and other equipment.

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

[^18]:    ${ }^{p}$ Preliminary.
    Revised.

    1. Equals disposable personal income deflated by the implicit price deflator for personal consumption experrlitures.
    2. Population is the total population of the United States, including the Armed Forces overseas and the institu-
[^19]:    Nore.-Estimates in this table are based on the 1987 Standard Industrial Classification (SIC).

[^20]:    

[^21]:    "Table F.2.-U.S. International Transactions," "Table F.3.-U.S. International Transactions, by Area," and "Table F.4.-Private Services Transactions" are not published in this issue. The estimates are presented in "U.S. International Transactions, Second Quarter 2001," which begins on page 65.

[^22]:    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.
