

In This Issue...
Comparing NIPA.Profits with S\&P Profits
U.S. International Transactions, Fourth Quarter and Year 2000

# Survey of Current Business 

U.S. Department of Commerce<br>Donald L. Evans, Secretary

## Economics and Statistics Administration

## Bureau of Economic Analysis

J. Steven Landefeld, Director

Rosemary D. Marcuss, Deputy Director

Barbara M. Fraumeni, Chief Economist<br>Suzette Kern, Associate Director for Management and Chief Administrative Officer Hugh W. Knox, Associate Director for Regional Economics Ralph Kozlow, Associate Director for International Economics<br>Alan C. Lorish, Jr., Chief Information Officer<br>Brent R. Moulton, Associate Director for National Income, Expenditure, and Wealth Accounts Sumiye Okubo, Associate Director for Industry Accounts

## BEA Advisory Committee

The BEA Advisory Committee advises the Director of BEA on matters related to the development and improvement of BEA's national, regional, industry, and international economic accounts, especially in areas of new and rapidly growing economic activities arising from innovative and advancing technologies, and provides recommendations from the perspective of businessmen, academicians, researchers, and experts in government and international affairs.

William D. Nordhaus, Chair, Yale University
Alan J. Auerbach, University of California, Berkeley
Michael J. Boskin, Stanford University
Barry Bosworth, The Brookings Institution
Susan M. Collins, The Brookings Institution
and Georgetown University
Gail D. Fosler, The Conference Board
Robert J. Gordon, Northwestern University
Maurine A. Haver, Haver Analytics
Charles Hulten, University of Maryland
Dale W. Jorgenson, Harvard University
Karen R. Polenske, Massachusetts Institute of Technology
Joel Prakken, Macroeconomic Advisers

The SURVEY OF CURRENT BUSINESS (ISSN 0039-6222) is published monthly by the Bureau of Economic Analysis of the U.S. Department of Commerce. Editorial correspondence should be addressed to the Editor-in-Chief, SURVEY OF CURRENT BUSINESS, Bureau of Economic Analysis, U.S. Department of Commerce,
Washington, DC 20230.
Subscriptions to the SURVEY OF CURRENT BUSINESS are maintained, and the prices are set, by the U.S. Government Printing Office, an agency of the U.S. Congress. To subscribe, call 202-512-1800, or go to <bookstore.gpo.gov>. To inquire about your subscription, call 202-512-1806. Send changes of address to Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Postage paid at Washington, DC and at additional mailing offices
(USPS 337-790).

```
Subscription and single-copy prices
Second-class mail: \(\$ 49.00\) domestic, \(\$ 61.25\) foreign First-class mail: \(\$ 95.00\)
Single copy: \(\$ 25.00\) domestic, \(\$ 31.25\) foreign
```

Unless stated otherwise the information in this journal is in the public domain and may be reprinted without the permission of the Bureau of Economic Analysis. Citation of the SURVEY OF CURRENT BUSINESS as the source is appreciated.

The Secretary of Commerce has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department.

Editor-in-Chief: Douglas R. Fox
Graphic Designer: W. Ronnie Foster
Manuscript Editor: M. Gretchen Gibson
Production Editor: Ernestine T. Gladden
Editor: Kristina L. Maze
Technical Advisor: Delores J. Barber

This issue went to the printer on April 13, 2001. It incorporates data from the following monthly BEA news releases:
U.S. International Trade in Goods and Services (March 20),
Gross Domestic Product (March 29), and
Personal Income and Outlays (March 30).

# TABLE OF CONTENTS 

## Specialin this ssur

14 Ruggles and Ruggles-A National Income Accounting Partnership
A tribute to Richard and Nancy Ruggles.

16 Comparing NIPA Profits With S\&P Profits
The long-term trends of these widely used measures of profits are similar, but the year-to-year changes sometimes differ substantially. For example, $\mathrm{S} \& P$ operating earnings increased in 1998, while the NIPA measures of profits decreased. The differences between these measures reflect differences in purpose, definitions, and methodologies. S\&P earnings cover the largest corporations, are based on finan-cial-accounting methods, and provide a gauge of company performance at a particular point in time. NIPA profits cover all corporations, are primarily based on tax-accounting methods, and provide consistent time series.

## $\mathcal{R e g u l a r ~ f e a t u r e s ~}^{\text {fen }}$

Business Situation
Real GDP increased 1.0 percent in the fourth quarter of 2000, according to the "final" estimate; the "preliminary" estimate issued last month had shown a 1.1percent increase. The change in private nonfarm inventories and exports of goods were revised down, and exports of services was revised up. Corporate profits fell $\$ 55.6$ billion ( 5.7 percent at a quarterly rate). The Federal Government current surplus increased $\$ 23.5$ billion, to $\$ 277.0$ billion, and the State and local government current surplus decreased $\$ 0.1$ billion, to $\$ 63.1$ billion.

## 21 U.S. International Transactions, Fourth Quarter and Year 2000

In the fourth quarter of 2000 , the U.S. current-account deficit increased $\$ 2.2$ billion, to $\$ 115.3$ billion; increases in the deficit on goods and services and in net unilateral current transfers more than offset a decrease in the deficit on income. In the financial account, net recorded inflows decreased $\$ 15.3$ billion, to $\$ 86.6$ billion; financial outflows increased more than financial inflows.

In the year 2000, the U.S. current-account deficit increased $\$ 103.9$ billion, to $\$ 435.4$ billion; the increase was almost entirely accounted for by a substantial rise in the deficit on goods. In the financial account, net recorded inflows increased $\$ 75.7$ billion, to $\$ 399.1$ billion; financial inflows increased more than financial outflows.

## Reports and statistical presentations

12 Real Inventories, Sales, and Inventory-Sales Ratios for Manufacturing and Trade, 2000:IV

D-1 BEA Current and Historical Data

Inside back cover: Getting BEA's Estimates
Back cover: Schedule of Upcoming BEA News Releases

## Looking Ahead

Annual Revision of Local Area Personal Income. On May 3, 2001, BEA will release the results of the annual revision of local area personal income for 1997-99. An article that presents the new estimates for 1999 and the revised estimates for 1997 and 1998 of personal income for counties, metropolitan areas, and BEA economic areas will be published in the May Survey.
North American Industry Classification System. An article that describes the development and structure of the North American Industry Classification System and its implementation into BEA's economic accounts will be published in a forthcoming issue of the Survey.

## B U S I NESS SITUATION

Ralph W. Morris prepared the first section of this article; Daniel Larkins prepared the section on corporate profits; and Peter G. Beall prepared the section on the government sector.

THE general picture of the U.S. economy in the fourth quarter of 2000 that is indicated by the "final" estimates of the national income and product accounts (NIPA's) is little changed from that shown by the "preliminary" estimates. The final estimates reflect the incorporation of revised and newly available source data.
Accordingto the final estimates,

- The pace of U.S. economic growth slowed slightly more than previously estimated. Real gross domestic product (GDP) increased 1.0 percent after increasing 2.2 percent in the third
quarter and 5.6 percent in the second (table 1 and chart 1). ${ }^{1}$
- GDP growth was the slowest since the second quarter of 1995, when growth was 0.8 percent. Over the current expansion, which began in the

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.

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

|  | Billions of chained (1996) dollars |  |  |  |  | Percent change from preceding quarter |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Level | Change from preceding quarter |  |  |  | 2000 |  |  |  |
|  | 2000 | 2000 |  |  |  | 1 | 11 | III | N |
|  | IV | 1 | II | III | IV |  |  |  |  |
| Gross domestic product ............................ | 9,393.7 | 107.7 | 127.1 | 50.6 | 24.2 | 4.8 | 5.6 | 2.2 | 1.0 |
| Less: Exports of goods and sevices .............. | 1,139.8 | 16.4 | 37.0 | 37.0 | -99.0 | 6.3 | 14.3 | 13.9 | -6.4 |
| Plus: Imports of goods and services .............. | 1,581.5 | 40.8 | 63.5 | 61.2 | -4.9 | 12.0 | 18.6 | 17.0 | -1.2 |
| Equals: Gross domestic purchases ............. | 9,803.2 | 129.5 | 150.7 | 71.7 | 37.2 | 5.6 | 6.5 | 3.0 | 1.5 |
| Less: Change in private inventories ............... | 55.7 | -44.3 | 42.0 | -6.1 | -16.8 |  |  |  |  |
| Nonfarm ................................................. | 50.5 | -40.0 | 39.3 | -4.9 | -16.9 |  | . |  | ...... |
| Farm .......................................................... | 5.3 | -4.3 | 2.6 | -1.2 | . 3 |  |  |  |  |
| Equals: Final sales to domestic purchasers | 9,738.9 | 169.5 | 110.6 | 76.8 | 51.6 | 7.5 | 4.7 | 3.2 | 2.1 |
| Personal consumption expenditures ......... | 6,373.3 | 112.5 | 47.1 | 69.2 | 43.5 | 7.6 | 3.1 | 4.5 | 2.8 |
| Durable goods ................................... | 896.0 | 46.4 | -11.5 | 16.5 | -7.2 | 23.6 | -5.0 | 7.6 | -3.1 |
| Nondurable goods .............................. | 1,887.4 | 26.7 | 16.3 | 21.5 | 4.8 | 6.0 | 3.6 | 4.7 | 1.0 |
| Services | 3,602.5 | 44.2 | 39.5 | 32.6 | 43.2 | 5.2 | 4.6 | 3.7 | 4.9 |
| Private fixed investment | 1,787.1 | 64.3 | 46.7 | 13.7 | -4.2 | 16.4 | 11.2 | 3.1 | -. 9 |
| Nonresidential ................................... | 1,438.3 | 63.5 | 47.2 | 26.3 | -. 5 | 21.0 | 14.6 | 7.7 | - 1 |
| Structures ...... | 293.8 | 13.4 | 3.0 | 9.6 | 7.2 | 22.3 | 4.4 | 14.6 | 10.4 |
| Equipment and software ............... | 1,152.7 | 50.3 | 46.2 | 15.8 | -9.7 | 20.6 | 17.9 | 5.6 | -3.3 |
| Residential ....................................... | 359.0 | 2.9 | 1.2 | -10.3 | -3.3 | 3.2 | 1.3 | -10.6 | -3.6 |
| Government consumption expenditures and gross investment $\qquad$ | 1,589.6 | -4.4 | 18.6 | -5.5 | 11.4 | -1.1 | 4.8 | -1.4 | 2.9 |
| Federal ........................................................... | 550.9 | -21.0 | 21.7 | -13.0 | 5.1 | -14.2 | 17.2 | -9.0 | 3.8 |
| National defense | 353.7 | -19.4 | 13.6 | -8.9 | 7.5 | -19.8 | 16.9 | -9.7 | 8.9 |
| Nondefense .................................. | 197.1 | -1.7 | 8.2 | -4.2 | -2.3 | -3.3 | 17.8 | -7.9 | -4.6 |
| State and local .......................................... | 1,038.1 | 16.2 | -2.8 | 7.3 | 6.2 | 6.6 | -1.1 | 2.9 | 2.5 |
| Addendum: Final sales of domestic product | 9,329.5 | 147.5 | 87.3 | 55.6 | 38.6 | 6.7 | 3.9 | 2.4 | 1.7 |

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-dolar 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 from unrounded data. Percent chan
begins on page $D-2$ in this issue

## CHART 1

Real Gross Domestic Product

 gased on samsorally acjustec estumatos:
US. Aureato Economic Aralysts

## B USINESS SITUATION

Ralph W. Morris prepared the first section of this article; Daniel Larkins prepared the section on corporate profits; and Peter G. Beall prepared the section on the government sector.

THE general picture of the U.S. economy in the fourth quarter of 2000 that is indicated by the "final" estimates of the national income and product accounts (NIPA's) is little changed from that shown by the "preliminary" estimates. The final estimates reflect the incorporation of revised and newly available source data.

Accordingto the final estimates,

- The pace of U.S. economic growth slowed slightly more than previously estimated. Real gross domestic product (GDP) increased 1.0 percent after increasing 2.2 percent in the third
quarter and 5.6 percent in the second (table 1 and chart 1). ${ }^{1}$
- GDP growth was the slowest since the second quarter of 1995, when growth was 0.8 percent. Over the current expansion, which began in the

[^0]Table 1.-Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers
[Seasonally adjusted at annual rates]

|  | Billions of chained (1996) dollars |  |  |  |  | Percent change from preceding quarter |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Level | Change from preceding quarter |  |  |  | 2000 |  |  |  |
|  | 2000 | 2000 |  |  |  | 1 | II | III | N |
|  | IV | 1 | 11 | III | IV |  |  |  |  |
| Gross domestic product | 9,393.7 | 107.7 | 127.1 | 50.6 | 24.2 | 4.8 | 5.6 | 2.2 | 1.0 |
| Less: Exports of goods and services | 1,139.8 | 16.4 | 37.0 | 37.0 | -19.0 | 6.3 | 14.3 | 13.9 | -6. |
| Plus: Imports of goods and services ............. | 1.581 .5 | 40.8 | 63.5 | 61.2 | -4.9 | 12.0 | 18.6 | 17.0 | -1.2 |
| Equals: Gross domestic purchases .... | 9,803.2 | 129.5 | 150.7 | 71.7 | 37.2 | 5.6 | 6.5 | 3.0 | 1.5 |
| Less: Change in private inventories ...... | 55.7 | -44.3 | 42.0 | -6.1 | -16.8 |  |  |  |  |
| Nonfarm | 50.5 | -40.0 | 39.3 | -4.9 | -16.9 |  |  |  |  |
| Farm ..................................................... | 5.3 | -4.3 | 2.6 | -1.2 | , |  |  |  |  |
| Equals: Final sales to domestic purchasers | 9,738.9 | 169.5 | 110.6 | 76.8 | 51.6 | 7.5 | 4.7 | 3.2 | 2.1 |
| Personal consumption expenditures ... | 6.373 .3 | 112.5 | 47.1 | 69.2 | 43.5 | 7.6 | 3.1 | 4.5 | 2.8 |
| Durable goods ............................... | 896.0 | 46.4 | -11.5 | 16.5 | -7.2 | 23.6 | -5.0 | 7.6 | -3.1 |
| Nondurable goods | 1,887.4 | 26.7 | 16.3 | 21.5 | 4.8 | 6.0 | 3.6 | 4.7 | 1.0 |
| Services | 3,602.5 | 44.2 | 39.5 | 32.6 | 43.2 | 5.2 | 4.6 | 3.7 | 4.9 |
| Private fixed investment .......................... | 1.787 .1 | 64.3 | 46.7 | 13.7 | -4.2 | 16.4 | 11.2 | 3.1 | -. 9 |
| Nonresidential ................................... | 1,438.3 | 63.5 | 47.2 | 26.3 | -. 5 | 21.0 | 14.6 | 7.7 | - |
| Structures | 293.8 | 13.4 | 3.0 | 9.6 | 7.2 | 22.3 | 4.4 | 14.6 | 10.4 |
| Equipment and sottware .................... | 1,152.7 | 50.3 | 46.2 | 15.8 | -9.7 | 20.6 | 17.9 | 5.6 | -3.3 |
| Residential | 359.0 | 2.9 | 1.2 | -10.3 | -3.3 | 3.2 | 1.3 | -10.6 | -3.6 |
| Government consumption expenditures and gross investment | 1.589 .6 | -4.4 | 18.6 | -5.5 | 11.4 | -1.1 | 4.8 | -1.4 | 2.9 |
| Federal ..................................................................... | 550.9 | -21.0 | 21.7 | -13.0 | 5.1 | -14.2 | 17.2 | -9.0 | 3.8 |
| National defense | 353.7 | -19.4 | 13.6 | -8.9 | 7.5 | -19.8 | 16.9 | -9.7 | 8.9 |
| Nondefense ................................... | 197.1 | -1.7 | 8.2 | -4.2 | -2.3 | -3.3 | 17.8 | -7.9 | -4.6 |
| State and local . | 1,038.1 | 16.2 | -2.8 | 7.3 | 6.2 | 6.6 | -1.1 | 2.9 | 2.5 |
| Addendum: Final sales of domestic product | 9,329.5 | 147.5 | 87.3 | 55.6 | 38.6 | 6.7 | 3.9 | 2.4 | 1.7 |

NOTE.-Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-doilar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more which measure the extent of nonadditivity in each table, are shown in NPA tabies 1.21 .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 D-2 in this issue.)

## CHART 1

Real Gross Domestic Product


Note.-Percent change at annual rate from preceding quarter; based on seasonally adjusted estimates.
U.S. Bureau of Economic Analysis

## Revisions

In general, the revisions to the fourth-quarter estimates were small. The final estimate of a 1.0 -percent increase in GDP is 0.1 percentage point lower 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.

By component, the largest negative contributors to the revision in real GDP were private nonfarm inventories ( -0.15 percentage point) and exports of goods ( -0.13 percentage point); the largest positive contributors were exports of services ( 0.09 percentage point), imports of services ( 0.07 percentage point), and nonresidential fixed investment ( 0.07 percentage point).

The downward revision to private nonfarm inventories was largely attributable to manufacturing and retail trade inventories and primarily reflected the incorporation of revised Census Bureau data on inventories for December.

The downward revision to exports of goods also reflected revised Census Bureau data for December. The upward revision to exports of services reflected revised quarterly data from BEA's international transactions accounts.

The final estimate of a 0.7 -percent increase in real DPI is 0.1 percentage point more than the preliminary estimate. The upward revision to real DPI reflected an upward revision to current-dollar DPI that was mostly accounted for by an upward revision to personal interest income, primarily reflecting the incorporation of newly available data for the quarter from the Federal Deposit Insurance Corporation.

Table 3.-Revisions to Change in Real Gross Domestic Product and Prices, Fourth Quarter 2000
[Seasonally adjusted at annual rates]

|  | Percent change from preceding quarter |  | Final estimate minus preliminary estimate |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Preliminary estimate | Final estimate | Percentage points | Billions of chained (1996) dollars |
| Gross domestic product .................................................. | 1.1 | 1.0 | -0.1 | -0.5 |
| Less: Exports | -6.1 | -6.4 | -. 3 | -. 9 |
| Goods ......................................................................... | -8.5 | -9.9 | -1.4 | -3.3 |
| Services ..................................................................... | . 4 | 3.4 | 3.0 | 2.1 |
| Plus: Imports ................................................................... | -. 7 | -1.2 | -. 5 | -2.1 |
| Goods ......... | -1.6 | -2.1 | -. 5 | -1.7 |
| Services ............................................................................ | 4.7 | 4.0 | -. 7 | -. 4 |
| Equals: Gross domestic purchases ......................................... | 1.6 | 1.5 | -. 1 | -1.7 |
| Less. Change in private inventories $\qquad$ Farm <br> Nonfarm $\qquad$ | ................ | ............... | ................ | -3.8 -1 -3.9 |
| Equals: Final sales to domestic purchasers .......................... | 2.1 | 2.1 | 0 | 1.9 |
| Personal consumption expenditures ... | 2.8 | 2.8 | 0 | -. 4 |
| Durable goods ........................................................... | -2.8 | -3.1 | -. 3 | -. 7 |
| Nondurable goods .......................................................... | . 8 | 1.0 | . 2 | 1.0 |
| Services ................................................................... | 5.0 | 4.9 | -. 1 | -. 8 |
| Fixed investment ............................................................ | -1.3 | -. 9 | . 4 | 1.6 |
| Nonresidential ............................................................................ | -. 6 | -. 1 | . 5 | 1.8 |
| Structures ............................................................. | 8.8 | 10.4 | 1.6 | 1.1 |
| Equipment and software ............................................ | -3.5 | $-3.3$ | . 2 | . 6 |
| Residential ................................................................. | -3.4 | $-3.6$ | -. 2 | -. 1 |
| Government consumption expenditures and gross investment .... | 2.7 | 2.9 | . 2 | . 7 |
| Federal .................................................................... | 3.7 | 3.8 | . 1 | . 1 |
| National defense ...................................................... | 8.8 | 8.9 | . 1 | . 1 |
| Nondefense ............................................................ | -4.6 | -4.6 | 0 |  |
| State and local ........................................................... | 2.2 | 2.5 | . 3 | . 6 |
| Addenda: |  |  |  |  |
| Final sales of domestic product .......................................... | 1.5 | 1.7 | . 2 | 2.9 |
| Gross domestic purchases price index ............................................. | 1.8 | 1.9 | 1 |  |
| GDP price index .............................................................. | 1.9 | 2.0 | . 1 |  |

NoTE.-The final estimates for the fourth quarter of 2000 incorporate the following revised or additional major source data that were not avalable when the preiminary estimates were prepared.

Personal consumption expenditures: Revised retail sales for December.
Nonresidential fixed investment: Revised construction put-in-place for November and December and revised manutacturers' shipments of machinery and equipment for December.
Residential fixed investment: Revised construction put in-place for November and December, revised sales of new houses for October through December, and revised sales of existing houses for January thorough November.
Exports and imports of goods and services: Revised data on exports and imports of goods for December and revised international
transactions data on exports and imports of services for the third and fourth quarters. December

Wages and salaries: Revised employment, average hourly eamings, and average weekly hours for November and December,
GDP prices: Revised export and import prices for October through December, revised unit-vaiue index for petroleum imports for December, and revised prices of single-family houses under construction for the quarter.

## Gross National Product

The "final" NIPA estimates include the first estimates of gross national product (GNP) for the fourth quarter. In the fourth quarter, real GNP-goods and services produced by labor and property supplied by U.S. residents-increased 1.7 percent, 0.7 percentage point more than real GDP (table 4). ${ }^{2}$ Income receipts from the rest of the world increased, and income payments to the rest
2. GNP equals GDP plus income receipts from the rest of the world less income payments to the rest of the world.
of the world decreased. The increase in receipts reflected increases in both interest income and corporate profits, and the decrease in payments reflected a decrease in corporate profits that was only partly offset by an increase in interest income.

Real GNP on a command basis, which measures the purchasing power of goods and services produced by the U.S. economy, increased the same as real GNP-1.7 percent-reflecting little change in the terms of trade (chart 2). ${ }^{3}$ In the third quarter, real GNP on a command basis increased less than

Table 4.-Relation of Real Gross Domestic Product, Real Gross National Product, and Real Command-Basis Gross National Product

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

[^1]real GNP-1.8 percent, compared with 2.1 per-cent-reflecting a deterioration in the terms of trade.

The national saving rate-gross saving as a percentage of GNP-decreased to 18.0 percent in the fourth quarter from 18.5 percent in the third. The fourth-quarter rate was the lowest since the second quarter of 1997.
3. 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

Real Gross National Product


## Corporate Profits

Profits decreased sharply in the fourth quarter. The current-production measure decreased $\$ 55.6$ billion (or 5.7 percent at a quarterly rate) after increasing $\$ 6.7$ billion ( 0.7 percent) in the third quarter (table 5). ${ }^{4}$ In percentage terms, the fourthquarter decrease was the largest since the first quarter of 1994.

Fourth-quarter profits were reduced by a $\$ 14.2$ billion (annual rate) adjustment for tobacco "out-of-court" settlement payments to the States by tobacco companies; third-quarter profits had been reduced by a $\$ 6.2$ billion adjustment. Excluding these adjustments, profits from current production decreased 4.8 percent (quarterly rate) in the fourth quarter.
4. 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," which begins 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.

The decrease in profits from current production was more than accounted for by a sharp drop in the profits of domestic nonfinancial corporations. Unit profits of these firms plunged as a result of a record quarterly increase in unit labor costs and a large increase in unit nonlabor costs that partly reflected the tobacco payments. The drop in profits also reflected a decrease in the real product of domestic nonfinancial corporations-the first since the first quarter of $1993 .{ }^{5}$

In contrast, profits of domestic financial corporations increased a little, and profits from the rest of the world increased sharply. ${ }^{6}$ The jump in rest-of-the-world profits mainly reflected a drop in
5. Nonfinancial corporate gross product is a measure of the contribution, or value added, of nonfinancial corporations to the Nation's output and is measured as the sum of the income generated by these businesses. Consequently, the fourth-quarter decrease in nonfinancial corporate gross product partly reflected the difference between the growth of gross domestic income (GDI), which is a measure of output calculated as the sum of incomes earned in production, and GDP, which is a measure of output calculated as the sum of expenditures for final goods and services. GDI grew more slowly than GDP in the fourth quarter.

Table 5.-Corporate Profits [Quarterly estimates seasonally adjusted]

|  | Billions of dollars (annual rate) |  |  |  |  |  | Percent change from preceding period ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Level |  | Change from preceding period |  |  |  | 1999 | 2000 | 2000 |  |
|  | 2000 | 2000 | 1999 | 2000 | 2000 |  |  |  | III | IV |
|  |  | N |  |  | III | IV |  |  |  |  |
| Profits from current production ................................. | 946.2 | 914.7 | 41.0 | 90.2 | 6.7 | -55.6 | 5.0 | 10.5 | 0.7 | -5.7 |
| Domestic industries ............................................... | 805.0 | 755.3 | 33.1 | 60.4 | -1.2 | -72.8 | 4.6 | 8.1 | -. 1 | -8.8 |
| Financial ......................................................... | 174.2 | 178.0 | 5.0 | 18.1 | 6.1 | 2.8 | 3.3 | 11.6 | 3.6 | 1.6 |
| Nonfinancial .................................................... | 630.8 | 577.3 | 28.1 | 42.3 | -7.1 | -75.7 | 5.0 | 7.2 | -1.1 | -11.6 |
| Rest of the world ................................................. | 141.2 | 159.4 | 7.9 | 29.8 | 7.8 | 17.3 | 7.6 | 26.7 | 5.8 | 12.1 |
| Receipts (inflows) ............................................. | 203.1 | 207.9 | 21.6 | 33.8 | -3.9 | 5.0 | 14.6 | 20.0 | -1.9 | 2.5 |
| Payments (outtlows) ............................................ | 62.0 | 48.6 | 13.7 | 4.1 | -11.7 | -12.2 | 31.0 | 7.0 | -16.2 | -20.1 |
| IVA ........................................................................... | -12.9 | -8.5 | -26.1 | -3.8 | 9.1 | -4.0 |  |  |  |  |
| CCAdj ............................................................... | 33.5 | 29.1 | 2.2 | -8.6 | -5.0 | -. 6 |  |  |  |  |
| Profits before tax ................................................... | 925.6 | 894.1 | 64.8 | 102.6 | 2.6 | -51.0 | 8.5 | 12.5 | . 3 | -5.4 |
| Profits tax liability ............................................... | 284.2 | 267.7 | 11.3 | 28.3 | -1.4 | -22.9 | 4.6 | 11.0 | -. 5 | -7.9 |
| Proits after tax ................................................... | 641.4 | 626.4 | 53.5 | 74.3 | 4.0 | -28.0 | 10.4 | 13.1 | . 6 | -4.3 |
| Cash flow from current production ................................... | 1,004.5 | 1,004.5 | 63.1 | 98.2 | 20.1 | -25.1 | 7.5 | 10.8 | 2.0 | -2.4 |
| Domestic industry profits: |  |  |  |  |  |  |  |  |  |  |
| Corporate profits of domestic industries with IVA ........... | 771.5 | 726.2 | 30.9 | 69.0 | 3.9 | -72.2 | 4.6 | 9.8 | . 5 | -9.0 |
| Financial ..................................................... | 193.6 | 198.9 | 7.2 | 21.6 | 7.4 | 3.4 | 4.4 | 12.5 | 4.0 | 1.7 |
| Nontinancial ................................................. | 577.9 | 527.3 | 23.6 | 47.5 | -3.6 | -75.6 | 4.7 | 8.9 | -. 6 | -12.5 |
| Manufacturing ............................................ | 185.0 | 152.4 | 4.2 | 3.4 | -9.7 | -39.7 | 2.4 | 1.9 | -4.8 | -20.7 |
| Transportation and publicutilities ...................... | 100.8 | 94.3 | 4.5 | 12.4 | -.8 | -8.8 | 5.3 | 14.1 | -. 8 | -8.5 |
| Wholesale trade .......................................... | 65.1 | 58.6 | . 3 | 8.4 | 1.4 | -12.5 | . 6 | 14.9 | 1.9 | -17.6 |
| Retail trade ................................................. | 89.5 | 83.5 | 4.9 | 8.0 | $-6$ | -8.3 | 6.5 | 9.8 | -. 6 | -9.0 |
| Other .......................................................... | 137.5 | 138.5 | 9.7 | 15.2 | 6.2 | -6.4 | 8.6 | 12.5 | 4.5 | -4.4 |
|  | Dollars |  |  |  |  |  |  |  |  |  |
| Unit price, costs, and profits of nonfinancial corporations: $\quad 1.031 \quad 1035$ |  |  |  |  |  |  |  |  |  |  |
| Unit price ............................................................................ | 1.031 | 1.035 | 0.009 | 0.012 | 0.001 | 0.003 | ............. | ............. | .................. | ............. |
| Unit labor cost ..................................................... | . 663 | . 673 | . 006 | . 004 | . 002 | . 012 | ... | .............. | .............. | .............. |
| Unit nonlabor cost ................................................. | . 248 | . 254 | . 002 | . 007 | 0 | . 007 | ............. | ............. | .................. | $\ldots$ |
| Unit profits from current production ............................. | . 120 | . 109 | -. 001 | . 001 | -. 003 | -. 014 |  |  | ................. |  |
| 1. Quarterly percent changes are not annualized. <br> NOTE.-Levels of these and other profits series are in NIPA tables | IVA inventory valuation adjustment , 1.16, 6.16C, and 7.15. CCAdj Capital consumption adjustment |  |  |  |  |  |  |  |  |  |

payments of earnings by U.S. affiliates of foreign corporations.

Cash flow from current production, a profitsrelated measure of internally generated funds available for investment, decreased $\$ 25.1$ billion after increasing $\$ 20.1$ billion. ${ }^{7}$ 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, decreased from 74.0 percent to 72.2 percent, its lowest value since the third quarter of 1982. During 1991-99, the ratio fluctuated between 74 percent and 94 percent, and it averaged 84 percent.
6. 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.
7. Cash flow from current production is undistributed profits with inventory valuation and capital consumption adjustments plus the consumption of fixed capital.

Domestic industry profits and related measures.Domestic industry profits decreased $\$ 72.2$ billion after a modest increase. ${ }^{8}$ The decrease was more than accounted for by declines in the profits of all major categories of nonfinancial industries (chart 3). Manufacturing profits dropped the most; all of the major manufacturing industries except chemicals and allied products, decreased. The largest decrease, $\$ 13.5$ billion, was in food and kindred products; large decreases were also posted by manufacturers of "other durable goods," "other nondurable goods," and fabricated metal products. ${ }^{9}$ Profits of wholesale and retail trade decreased sharply, and profits of the transportation group

[^2]
## CHART 3

Corporate Profits with Inventory Valuation Adjustment: Change from 2000:III to 2000:IV


[^3]U.S. Bureau of Economic Analysis
and of "other" nonfinancial corporations also fell. ${ }^{10}$

Profits before tax decreased somewhat less than profits from current production. The difference between the two measures mainly reflected a decrease in the inventory valuation adjustment; the capital consumption adjustment changed only slightly. ${ }^{11}$

The year 2000.-Although profits ended the year with a decrease, for the entire year, profits from current production increased $\$ 90.2$ billion (or 10.5 percent), to $\$ 946.2$ billion; in 1999, profits had increased $\$ 41.0$ billion ( 5.0 percent). ${ }^{12}$ For domes-
10. "Other" nonfinancial corporations includes the agriculture, mining, construction, and services industries, along with some activities included in the "finance, insurance, and real estate" group.
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, and 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, and 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 replacement 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, 192995," Survey Of Current Business 77 (May 1997): 69-92.
tic nonfinancial corporations, profits increased $\$ 42.3$ billion in 2000 after increasing $\$ 28.1$ billion in 1999; profits per unit increased a little after a small decrease, and real gross product of nonfinancial corporations increased 6.1 percent, slightly more than in 1999. Profits of domestic financial corporations and profits from the rest of the world increased more than three times as much as in 1999. The increase in profits from the rest of the world was more than accounted for by an increase in receipts from foreign affiliates of U.S. corporations.

Domestic industry profits increased $\$ 69.0$ billion in 2000 after increasing $\$ 30.9$ billion in 1999; profits of both domestic nonfinancial corporations and domestic financial corporations stepped up. In nonfinancial corporations, all major groups except manufacturing stepped up; profits in manufacturing increased a little less than in 1999.

In 2000, profits before tax increased more than profits from current production. The difference between the two measures reflected decreases in both the capital consumption adjustment and the inventory valuation adjustment.

[^4]
## Government Sector

The combined current surplus of the Federal Government and of State and local governments-the NIPA measure of net saving by government-increased $\$ 23.5$ billion, to $\$ 340.1$ billion, in the fourth quarter after increasing $\$ 15.5$ billion in the third (table 6). ${ }^{13}$ The Federal Government current surplus increased more in the fourth quarter than in the third, while the State and local government current surplus changed little after increasing.

## Federal

The Federal Government current surplus increased $\$ 23.7$ billion, to $\$ 277.0$ billion, in the fourth quarter after increasing $\$ 12.4$ billion in the third. A downturn in current expenditures more than offset a deceleration in current receipts.

Current receipts.-Federal current receipts increased $\$ 17.2$ billion in the fourth quarter after increasing $\$ 34.6$ billion in the third. The deceleration was more than accounted for by a larger decrease in corporate profits tax accruals. In contrast, contributions for social insurance and personal tax and nontax receipts accelerated.

Corporate profits tax accruals decreased $\$ 19.1$ billion after decreasing $\$ 1.1$ billion. The larger decrease reflected a steeper decline in domestic corporate profits before tax.

Contributions for social insurance increased $\$ 8.8$ billion after increasing $\$ 8.4$ billion. The acceleration was accounted for by contributions for social security (old-age, survivors, disability, and health insurance), which increased $\$ 8.2$ billion after increasing $\$ 7.6$ billion, reflecting an acceleration in wage and salary disbursements.

Personal tax and nontax receipts increased $\$ 27.5$ billion after increasing $\$ 27.3$ billion. Income taxes increased $\$ 27.3$ billion after increasing $\$ 27.1$ billion; "estimated income tax payments and final settlements less refunds" increased more than in the third quarter.

Current expenditures.-Current expenditures fell $\$ 6.4$ billion in the fourth quarter after increasing $\$ 22.1$ billion in the third. The downturn was more than accounted for by "subsidies less the current surplus of government enterprises," which turned down sharply, and by grants-in-aid to State and

[^5]local governments, which was unchanged after an increase. In contrast, transfer payments accelerated, and consumption expenditures decreased less than in the third quarter.

Table 6.-Government Sector Current Receipts and Expenditures
[Billions of dollars, seasonally adjusted at annual rates]

|  | Level | Change from preceding quarter |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2000 | 1999 | 2000 |  |  |  |
|  | IV | IV | 1 | 11 | III | IV |
| Current receipts | 3,115.4 | 83.2 | 83.0 | 62.8 | 45.4 | 34.4 |
| Current expenditures | 2,775.3 | 67.8 | 5.1 | 49.6 | 29.9 | 10.9 |
| Current surplus or deficit(-) ..................................... | 340.1 | 15.3 | 77.9 | 13.2 | 15.5 | 23.5 |
| Social insurance funds | 118.4 | 8.4 | 3.4 | -2.5 | 7.6 | 7.2 |
| Other | 221.7 | 6.8 | 74.6 | 15.6 | 7.9 | 16.4 |
| Federal Government |  |  |  |  |  |  |
| Current receipts ...................................................... | 2,106.6 | 50.7 | 70.9 | 42.9 | 34.6 | 17.2 |
| Personal tax and nontax receipts ................................... | 1,058.4 | 24.5 | 39.8 | 25.6 | 27.3 | 27.5 |
| Corporate profits tax accruals ........................................ | 230.3 | 14.5 | 13.4 | 4.8 | -1.1 | -19.1 |
| Indirect business tax and nontax accruals ........................ | 109.0 | 2.5 | 2.9 | 2.1 | 0 | . 1 |
| Contributions for social insurance ............ | 709.0 | 9.2 | 14.9 | 10.3 | 8.4 | 8.8 |
| Current expenditures .............................................. | 1,829.6 | 54.6 | -21.7 | 37.9 | 22.1 | -6.4 |
| Consumption expenditures | 489.2 | 15.7 | -8.3 | 20.3 | -9.1 | -. 7 |
| National defense | 322.4 | 12.5 | $-13.5$ | 14.5 | -6.1 | 2.8 |
| Nondefense | 166.7 | 3.2 | 5.2 | 5.8 | -3.0 | -3.6 |
| Transfer payments (net) | 802.0 | 12.7 | 5.5 | 15.8 | 6.2 | 16.8 |
| To persons ............................................................... | 778.6 | 2.9 | 16.1 | 15.0 | 3.9 | 4.8 |
| To the rest of the world | 23.4 | 9.8 | -10.6 | . 8 | 2.3 | 12.0 |
| Grants-in-aid to State and local governments .................... | 251.2 | 4.8 | -3.8 | 5.9 | 10.3 | 0 |
| Net interest paid | 254.9 | $-.4$ | 3.2 | -4.7 | -3.1 | -2.3 |
| Subsidies less current surplus of government enterprises | 32.4 | 21.8 | -18.2 | . 5 | 17.8 | -20.0 |
| Subsidies .............................................................. | 39.3 | 22.4 | -16.9 | . 8 | 17.5 | -19.3 |
| Of which: Agricultural subsidies .............................. | 16.3 | 22.5 | -16.8 | . 8 | 17.4 | -19.4 |
| Less: Current surplus of government enterprises ........... | 6.8 | . 6 | 1.3 | . 3 | -. 4 | . 7 |
| Less: Wage accruals less disbursements ........................ | 0 | 0 | 0 | 0 | 0 | 0 |
| Current surplus or deficit (-) .................................., | 277.0 | -4.0 | 92.5 | 5.1 | 12.4 | 23.7 |
| Social insurance funds ................................................. | 118.8 | 8.5 | 3.3 | -2.5 | 7.5 | 7.2 |
| Other ......................................................................... | 158.2 | -12.5 | 89.3 | 7.6 | 4.8 | 16.5 |
| State and local governments |  |  |  |  |  |  |
| Current receipts ..................................................... | 1,259.9 | 37.3 | 8.3 | 25.8 | 21.1 | 17.1 |
| Personal tax and nontax receipts .................................... | 284.4 | 8.9 | 2.2 | 12.2 | 3.6 | 7.2 |
| Corporate profits tax accruals ......................................... | 37.5 | 2.2 | 2.1 | . 9 | -. 3 | -3.7 |
| Indirect business tax and nontax accruals ........................ | 676.8 | 21.4 | 7.6 | 6.5 | 7.5 | 13.6 |
| Contributions for social insurance .................................... | 10.1 | 0 | . 2 | . 2 | . 1 | . 1 |
| Federal grants-in-aid | 251.2 | 4.8 | -3.8 | 5.9 | 10.3 | 0 |
| Current expenditures .............................................. | 1,196.9 | 18.1 | 22.9 | 17.7 | 18.0 | 17.3 |
| Consumption expenditures ............................................. | 937.9 | 14.3 | 20.1 | 13.8 | 13.9 | 12.7 |
| Transfer payments to persons ........................................ | 274.4 | 4.0 | 3.1 | 4.0 | 4.0 | 4.8 |
| Net interest paid .......................................................... | -4.7 | -. 3 | -. 6 | -. 4 | . 2 | -. 3 |
| Less: Dividends received by government .......................... | . 4 | 0 | 0 | 0 | 0 | 0 |
| Subsidies less current surplus of government enterprises | -10.4 | . 1 | . 3 | . 2 | $-.1$ | . 1 |
| Subsidies ................................................................ | . 5 | 0 | 0 | 0 | 0 | 0 |
| Less: Current surplus of government enterprises ........... | 10.9 | 0 | -. 3 | -. 2 | . 1 | -. 1 |
| Less: Wage accruals less disbursements ......................... | 0 | 0 | 0 | 0 | 0 | 0 |
| Current surplus or deficit (-) ................................... | 63.1 | 19.2 | -14.6 | 8.1 | 3.1 | -. 1 |
| Social insurance funds .................................................. | -. 4 | -. 1 | . 1 | . 1 | 0 | 0 |
| Other .......................................................................... | 63.5 | 19.3 | -14.7 | 8.1 | 3.0 | $-.1$ |
| Addendum: |  |  |  |  |  |  |
| Net lending or net borrowing (-) ..................................... | 244.5 | 5.9 | 70.3 | 20.5 | 15.7 | 16.3 |
| Federal Govemment ................................................... | 257.7 | -4.1 | 92.7 | 2.6 | 13.6 | 17.2 |
| State and local government ........................................ | -13.2 | 10.0 | -22.4 | 17.9 | 2.1 | -. 9 |

1. "Net lending or borrowing" is conceptually similar to "net financial investment" in the flow-of-funds accounts prepared by the Board of Governors of the Federal Reserve System. The twomeasures differ primarily because government net lending or borrowing is estimated from data fortransactions, whereas net tinancial invesiment is estmated from data for tinancial assets. Thereare also programs.
"Subsidies less current surplus of government enterprises" decreased $\$ 20.0$ billion after increasing $\$ 17.8$ billion. The downturn was mostly accounted for by agricultural subsidies, which decreased $\$ 19.4$ billion after increasing $\$ 17.4$ billion, reflecting the pattern of the special payments to farmers under the Agricultural Risk Protection Act of 2000 .

Grants-in-aid to State and local governments was unchanged after increasing $\$ 10.3$ billion, reflecting downturns in grants for medicaid and for health and hospitals.
"Transfer payments (net)" increased $\$ 16.8$ billion after increasing $\$ 6.2$ billion. The acceleration was mostly accounted for by transfer payments to the rest of the world, which increased $\$ 12.0$ billion after increasing $\$ 2.3$ billion; these payments were boosted by the annual payment of $\$ 2.8$ billion ( $\$ 11.2$ billion at an annual rate) to Israel for economic support and other payments. Transfer payments to persons increased $\$ 4.8$ billion after increasing $\$ 3.9$ billion.

Consumption expenditures decreased $\$ 0.7$ billion after decreasing $\$ 9.1$ billion. The smaller decrease was primarily the result of an upturn in defense consumption expenditures, which increased $\$ 2.8$ billion after decreasing $\$ 6.1$ billion. The upturn was largely accounted for by services, which increased $\$ 1.7$ billion after decreasing $\$ 5.2$ billion. Durable goods also contributed, increasing $\$ 1.1$ billion after decreasing $\$ 0.4$ billion; within durable goods, "other durable goods," electronics, and missiles all turned up in the fourth quarter.

Nondefense consumption expenditures decreased $\$ 3.6$ billion after decreasing $\$ 3.0$ billion. The fourth-quarter decrease was more than accounted for by an increase in sales from the Strategic Petroleum Reserve, which are treated as deductions from consumption expenditures. The Strategic Petroleum Reserve, under the "Exchange $2000^{\prime \prime}$ program, released 30 million barrels of crude oil, with an estimated value of $\$ 3.9$ billion (annual rate), to private business. Repayment by private business for this in-kind transaction will be made with deliveries of contracted amounts of crude oil to the Strategic Petroleum Reserve from August through November of 2001. ${ }^{14}$
14. The decrease in Federal consumption expenditures resulting from the release of crude oil from the Strategic Petroleum Reserve was offset by an increase in change in private inventories. Similarly, the repayment of this oil by private business will result in additions to Federal consumption expenditures and offsetting decreases in change in private inventories.

## State and local

The State and local government current surplus decreased $\$ 0.1$ billion, to $\$ 63.1$ billion, in the fourth quarter after increasing $\$ 3.1$ billion in the third. Both current receipts and current expenditures decelerated.

Current receipts.-State and local government current receipts increased $\$ 17.1$ billion after increasing $\$ 21.1$ billion. The deceleration was more than accounted for by Federal grants-in-aid, which was unchanged after increasing in the third quarter, and by corporate profits tax accruals, which decreased more than in the third quarter. In contrast, both indirect business tax and nontax accruals and personal tax and nontax receipts accelerated.

Corporate profits tax accruals decreased $\$ 3.7$ billion after decreasing $\$ 0.3$ billion, reflecting the steeper decline in domestic corporate profits before tax.

Indirect business tax and nontax accruals increased $\$ 13.6$ billion after increasing $\$ 7.5$ billion. The acceleration reflected "out-of-court" settlement payments to the States by tobacco companies: In the fourth quarter, these payments amounted to $\$ 14.2$ billion at an annual rate; in the third quarter, these payments amounted to $\$ 6.2$ billion. In contrast, sales taxes decelerated to a $\$ 1.8$ billion increase from a $\$ 4.2$ billion increase.

Personal tax and nontax receipts increased $\$ 7.2$ billion after increasing $\$ 3.6$ billion. The acceleration was mostly accounted for by personal income taxes, which increased $\$ 6.5$ billion after increasing $\$ 2.9$ billion.

Current expenditures.-Current expenditures increased $\$ 17.3$ billion after increasing $\$ 18.0$ billion. The deceleration was more than accounted for by a deceleration in consumption expenditures and by a downturn in net interest paid. In contrast, transfer payments to persons accelerated.

Consumption expenditures increased $\$ 12.7$ billion after increasing $\$ 13.9$ billion. The deceleration was mainly attributable to decelerations in services and in nondurable goods; within services, compensation increased $\$ 4.6$ billion after increasing $\$ 7.2$ billion.

## Net lending or net borrowing

"Net lending or net borrowing(-)" is an alternative measure of the government fiscal position. Net
lending is the financing requirement of the government sector and is derived as the current surplus plus the consumption of fixed capital and "capital transfers received (net)" less gross investment and net purchases of nonproduced assets.

Net lending increased $\$ 16.3$ billion after increasing $\$ 15.7$ billion. The acceleration was attributable to a step-up in Federal Government net lending, reflecting an acceleration in the Federal current surplus.

Gross investment increased $\$ 12.9$ billion after increasing $\$ 1.7$ billion. Federal Government gross investment increased $\$ 8.5$ billion after decreasing $\$ 1.2$ billion; the turnaround reflected an upturn in equipment and software investment. State and local government gross investment increased \$4.4 billion after increasing $\$ 2.9$ billion.

## The Government Sector in 2000

The combined current surplus of the Federal Government and of State and local governments increased $\$ 137.0$ billion, to $\$ 311.4$ billion, in 2000 . The increase was mostly accounted for by an increase in the Federal Government current surplus.

The Federal Government current surplus increased $\$ 127.4$ billion, to $\$ 251.8$ billion, in 2000. The increase in current receipts exceeded the increase in current expenditures.

Federal current receipts increased $\$ 191.1$ billion, to $\$ 2,065.7$ billion. Personal tax and nontax receipts increased $\$ 115.5$ billion, contributions for
social insurance increased $\$ 43.1$ billion, corporate profits tax accruals increased $\$ 24.7$ billion, and indirect business taxes increased $\$ 7.9$ billion.

Federal current expenditures increased $\$ 63.7$ billion, to $\$ 1,813.9$ billion. "Transfer payments (net)" increased $\$ 36.3$ billion, consumption expenditures increased $\$ 18.4$ billion, and grants-in-aid to State and local governments increased $\$ 15.3$ billion. In contrast, net interest paid decreased $\$ 5.3$ billion, and "subsidies less current surplus of government enterprises" decreased $\$ 0.9$ billion.

The State and local government current surplus increased $\$ 9.6$ billion, to $\$ 59.6$ billion, in 2000. The increase in current receipts exceeded the increase in current expenditures.

State and local current receipts increased $\$ 87.4$ billion, to $\$ 1,230.1$ billion. Indirect business tax and nontax accruals increased $\$ 43.7$ billion, personal tax and nontax receipts increased $\$ 24.4$ billion, Federal grants-in-aid increased $\$ 15.3$ billion, corporate profits tax accruals increased $\$ 3.6$ billion, and contributions for social insurance increased $\$ 0.3$ billion.

State and local current expenditures increased $\$ 77.8$ billion, to $\$ 1,170.5$ billion. Consumption expenditures increased $\$ 63.0$ billion, transfer payments to persons increased $\$ 15.8$ billion, and "subsidies less current surplus of government enterprises" increased $\$ 0.4$ billion. In contrast, net interest paid decreased $\$ 1.5$ billion.

# Real Inventories, Sales, and Inventory-Sales Ratios for Manufacturing and Trade, 2000:IV 

TABLES 1,2 , and 3 show quarterly and monthly estimates of real inventories, sales, and inventory-sales ratios, respectively. Table 4 shows real manufacturing inventories by stage of fabrication. Real estimates are in chained (1996) dollars.

## Data availability

Estimates for 1996:IV-2000:I of real manufacturing and trade inventories, sales, and inventory-sales ratios and of real manufacturing inventories by stage of fabrication were published in the October 2000 Survey of Current Business, and estimates for 2000:II were published in the January 2001 Surver.

The estimates for 1967-99 are available as downloadable files on BEA's Web site at <www.bea.doc.gov>; click on "GDP and related data" and look under "Sup-

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

|  | 2000 |  | 2000 |  |  |  |  | 2001 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | III | IV | Aug. | Sep. | Oct. ${ }^{\text {r }}$ | Nov. ${ }^{\text {r }}$ | Dec. ${ }^{\text {r }}$ | Jan. ${ }^{p}$ |
| Manufacturing and trade | 1,200.9 | 1,21 | 1,19 | 1,200.9 | 1,207.0 | 1,210.2 | 1,212.3 | 1,215.8 |
| Manufacturing | 483.5 | 486.6 | 482.9 | . 5 | 486.1 | 487.1 | 88.6 | 489.5 |
| Durable goods | 302.3 | 306.8 | 302.5 | 302.3 | 304.9 | 306.4 | 306.8 | 309.4 |
| Primary metal industries | 25.4 | 25.3 | 25.4 | 25.4 | 25.4 | 25.4 | 25.3 | 25.2 |
| Fabricated metal products | 31.3 | 31.0 | 31.5 | 31.3 | 31.3 | 31.2 | 31.0 | 31.6 679 |
| industrial machinery and equipment ........ | 65.2 | 67.5 | 65.1 | ${ }^{65.2}$ | 6.2 | ${ }_{56}^{66.6}$ | ${ }_{57.5}^{67}$ | ${ }_{5}^{67.9}$ |
| Electronic and other electric equipment .... | 51.3 | 53.8 | 51.6 | 51.3 | 52.4 | 53.1 | 53.8 | 54.8 |
| Transportation equipment | 63.3 | 62.9 | 63.3 | 63.3 | 63.5 | 63.6 | 62.9 | 63.1 173 |
| Motor vehicles and equipment .............. | 18.2 | 17.5 | 18.1 | 18.2 | 18.1 | 17.8 | 17.5 | 17.3 |
| Other transportation equipment ............ | 45.2 | 45.5 | 45.4 | 45.2 | 45.5 | 46.0 | 45.5 | 45.9 |
| Other durable goods ${ }^{1}$............................. | 66.5 | 67.2 | 66.3 | 66.5 | 66.9 | 67.3 | 67.2 | 67.8 |
| Nondurable goods | 181.2 | 180.0 | 180.4 | 181.2 | 181.3 | 180.8 | 180.0 | 180.3 |
| Food and kindred products | 41.1 | 40.7 | 41.6 | 41.1 | 40.9 | 40.7 | 40.7 | 40.6 |
| Paper and allied products | 17.4 | 17.0 | 17.4 | 17.4 | 17.4 | 17.2 | 17.0 | 17.0 |
| Chemicals and allied products | 50.6 | 50.7 | 50.1 | 50.6 | 50.7 | 50.8 | 50.7 | 50.9 |
| Petroleum and coal products | 11.9 | 11.9 | 11.8 | 11.9 | 12.0 | 11.9 | 11.9 | 12.0 |
| Rubber and miscellaneous plastic products | 17.5 | 17.6 | 17.5 | 17.5 | 17.6 | 17.4 | 17.6 | 17.6 |
| Other nondurable goods ${ }^{2}$..................... | 42.1 | 41.5 | 41.6 | 42.1 | 42.2 | 42.2 | 41.5 | 41.6 |
| Merchant wholesalers | 340.0 | 342.5 | 339.5 | 340.0 | 341.2 | 342.1 | 342. | 341.3 |
| Durable goods | 218.7 | 219.9 | 218.7 | 218.7 | 219.4 | 22.1 | 219.9 | 220.6 |
| Nondurable goods | 121.3 | 122.6 | 120.8 | 121.3 | 121.8 | 122.0 | 122.6 | 120.8 |
| Groceries and farm products ... | 41.9 | 41.8 | 41.7 | 41.9 | 41.6 | 42.0 | 41.8 | 41.1 |
| Other nondurable goods ......... | 79.6 | 80.9 | 79.3 | 79.6 | 80.3 | 80.2 | 0.9 | . 8 |
| Retall trade | 377.2 | 382.9 | 376.4 | 377.2 | 379.5 | 380.8 | 382 | 384.7 |
| Durable goods | 211.7 | 215.4 | 211.5 | 211.7 | 212.5 | 213.8 | 215.4 | 216.9 |
| Motor vehicle dealers ${ }^{3}$ | 109.0 | 110.9 | 108.6 | 109.0 | 109.1 | 109.5 | 110.9 | 111.7 |
| Other durable goods ${ }^{3}$ | 102.6 | 104.5 | 102.9 | 102.6 | 103.3 | 104.3 | 104.5 | 105.2 |
| Nondurable goods | 165.7 | 167.8 | 165.1 | 165.7 | 167.1 | 167.2 | 167.8 | 168.0 |
| Food stores | 31.9 | 31.9 | 31.7 | 31.9 | 31.9 | 31.7 | 31.9 | 31.9 |
| Other nondurable goods. | 134.0 | 135.9 | 133 | 134.0 | 135.3 | 135.6 | 135.9 | 136.2 |

## ${ }^{p}$ Preliminary.

'Revised.

1. Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; instruments and lated products; and miscellaneous manufacturing industries.
2. Includes tobacco manufacturers; textile mill products; apparel products; printing and publishing; and leather and leather products.
3. Prior to 1981, inventories and sales of auto and nome supply stores are included in motor vehicle dealers. Beginning with 1981, these inventories are included in "other durable goods.
Note.-Manufacturing inventories are classified by the type of product produced by the establishment holding the inventory. Trade inventories are classified by the type of product sold by the establishment holding the inventory. Chained (1996) dollar inventory series are calculated to ensure that the chained (1996) dollar change in inventofies for 1996 equais the curren-dollar change in inventofies 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 caiculated as the product of the chain-type quantity index and the $\uparrow 996$ 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 not additive.
plementary estimates," underlying detail estimates for change in private inventories, historical file.

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 as 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).

## Implementing the North American Industry Classification System

As part of this year's annual revision of the national income and product accounts (NIPA's), the Bureau of Economic Analysis will convert its inventory estimates from the Standard Industrial Classification (SIC) system to the North American Industry Classification System (NAICS). ${ }^{1}$ This change, which was announced in the August 2000 Survey of Current Business, is part of a several-year process of implementing NAICS in the collection and compilation of industry data by the Federal statistical agencies. ${ }^{2}$ The conversion of the inventory estimates reflects the implementation of NAICS by the Census Bureau in collecting the major monthly source data for these estimates.
Specifically, the NIPA inventory estimates are based on data from the Census Bureau's monthly wholesale trade report, monthly retail trade sales and inventories report, and monthly manufacturers' shipments, inventories, and orders report. The Census Bureaut has announced that the data on manufacturers' shipments, inventories, and orders will be reported on the NAICS basis beginning in May, and the data on wholesale and retail trade will be reported on the NAICS basis beginning in June. ${ }^{3}$
Reflecting the conversion from the SIC to NAICS, the estimates of real inventories, sales, and inventory-sales ratios for manufacturing and trade will be published on the following schedule. In the June Surver, the estimates for the fourth quarter 2000 and the first quarter of 2001 and for October 2000 through March 2001 will be published on the SIC basis. In the October Surver, the estimates for the fourth quarter 1997 through the second quarter 2001 and for January 2001 through July 2001 will be published on the NAICS basis.

1. NAICS is an economic classification system that groups establishments into industries and that provides the framework for collecting, analyzing, and disseminating economic data on an industry basis. NAICS is unique because it is constructed under a single conceptual framework in which economic units that use similar production processes are classified in the same industry. As a result, the data are more appropriately classified for measuring productivity, unit labor costs, and input-output relationships.
2. See the box "Implementation of the North American Industry Classification System" in Eugene P. Seskin and David F. Sullivan, "Annual Revision of the National Income and Product Accounts," Survey 80 (August 2000) : 27.
3. For more information about the Census Bureau's plans for implementing NAICS, go to <www.census.gov>, click on NAICS, and then click on "Implementation, Census Bureau."

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

|  | 2000 |  | 2000 |  |  |  |  | $\frac{2001}{\mid \operatorname{Jan}^{p},}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | III | N | Aug. | Sep. | Oct.r | Nov. ${ }^{\text {r }}$ | Dec. ${ }^{\text {r }}$ |  |
| Manufacturing and trade | 911.5 | 905.4 | 915.4 | 911.5 | 906.5 | 2 | 906.5 | 305.1 |
| Manufacturing | 376.8 | 371.2 | 379.4 | 376.3 | 372.3 | 370.9 | 370.3 | 366.2 |
| Durable goods | 224.5 | 219.6 | 225.4 | 225.3 | 221.2 | 219.3 | 218.2 | 215.1 |
| Primary metal industries | 16.4 | 15.7 | 16.4 | 16.2 | 16.0 | 15.8 | 15.2 | 15.2 |
| Fabricated metal products | 19.7 | 19.1 | 19.9 | 19.6 | 19.4 | 19.0 | 19.0 | 18.7 |
| Industrial machinery and equipment | 56.1 | 55.7 | 56.2 | 55.8 | 55.9 | 55.7 | 55.5 | 57.9 |
| Electronic and other electric equipment | 43.6 | 43.5 | 43.6 | 44.0 | 43.1 | 43.1 | 44.2 | 43.3 |
| Transportation equipment | 47.4 | 45.1 | 47.5 | 48.3 | 45.5 | 45.3 | 44.5 | 41.0 |
| Motor vehicles and equipment | 32.9 | 30.5 | 32.4 | 33.1 | 31.9 | 30.4 | 29.2 | 27.6 |
| Other transportation equipment | 14.5 | 14.6 | 15.1 | 15.2 | 13.6 | 14.9 | 15.2 | 13.4 |
| Other durable goods ${ }^{1}$......................... | 3.6 | 42.9 | 44.1 | 43.7 | 43.6 | 42.8 | 42.3 | 42.2 |
| Nondurable goods | 153.1 | 152.2 | 154.8 | 152.0 | 151.9 | 152.2 | 152.6 | 151.6 |
| Food and kindred products ........ | 42.8 | 43.0 | 43.2 | 42.9 | 42.8 | 43.3 | 43.0 | 42.4 |
| Paper and allied products .... | 13.6 | 13.4 | 13.5 | 13.6 | 13.4 | 13.4 | 13.4 | 13.2 |
| Chemicals and allied products | 34.0 | 33.8 | 34.3 | 33.9 | 33.8 | 33.9 | 33.8 | 33.1 |
| Petroleum and coal products | 14.8 | 15.1 | 15.4 | 14.3 | 14.8 | 15.0 | 15.6 | 16.1 |
| Rubber and miscellaneous plastic products | 14.2 | 13.8 | 14.3 | 14.0 | 13.9 | 13.9 | 13.6 | 13.7 |
| Other nondurable goods ${ }^{2}$. | 33.9 | 33.2 | 34.2 | 33.7 | 33.3 | 3.0 | 33.2 | 33.0 |
| Merchant wholesalers | 252.8 | 252.9 | 253.9 | 252.5 | 251.7 | 251.7 | 255.3 | 254.8 |
| Durable goods | 137.8 | 137.1 | 138.5 | 137.8 | 137.5 | 137.8 | 136.1 | 137.0 |
| Nondurable goods | 115.0 | 115.6 | 115.4 | 114.7 | 114.1 | 114.0 | 118.8 | 117.5 |
| Groceries and farm products | 46.8 | 46.6 | 47.2 | 46.3 | 45.8 | 46.0 | 47.9 | 46.3 |
|  |  |  |  |  |  | 820.0 | 1.0 |  |
| Retail trade ............. | 281.8 | 281.3 | 282.0 | 282.5 | 282.4 | 280.6 | 280.9 | 284.1 |
| Durable goods | 125.3 | 124.2 | 124.9 | 126.1 | 125.5 | 123.7 | 123.5 | 125.1 |
| Motor vehicle dealers ${ }^{3}$........................... | 66.0 | 65.0 | 65.6 | 66.4 | 65.9 | 64.6 | 64.4 | 65.2 |
| Other durable goods ${ }^{3}$ | 56.8 | 56.6 | 56.8 | 56.9 | 56.9 | 56.6 | 56.4 | 57.3 |
| Nondurable goods ............... | 160.4 | 161.0 | 160.8 | ${ }^{160.6}$ | 161.0 | ${ }^{160.7}$ | 161.4 | 163.0 |
| Food stores -..ali.i.e. Other nondurable goods | 37.8 1217 | 128.2 | 37.8 | 127.9 | 38.1 | 38.0 1218 | 122.2 | $\begin{array}{r}38.2 \\ 123.8 \\ \hline\end{array}$ |
| Ofher nondurable goods | 12.7 | 122.0 | 122.3 | 12.9 | 122.0 | 12.8 | 122.2 | 123.8 |

$p$ Preliminary
Revised.
NOTE-Chained (1996) dollar 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 adoitive. See footnotes to table $\dagger$.

Table 3.-Real Inventory-Sales Ratios for Manufacturing and Trade, Seasonally Adjusted

> [Ratio, based on chained (1996) dollars]

|  | 2000 |  | 2000 |  |  |  |  | 2001 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | III | IV | Aug. | Sep. | Oct. ${ }^{\text {r }}$ | Nov. ${ }^{\text {r }}$ | Dec. ${ }^{\text {r }}$ | Jan. ${ }^{p}$ |
| Manufacturing and trade ................... | 1.32 | 1.34 | . 31 | 1.32 | 1.33 | 1.34 | 1.34 | 1.34 |
| Manufacturing ...... | 1.28 | 1.31 | 1.27 | 1.29 | 1.31 | 1.31 | 1.31 | 1.34 |
| Durable goods | 1.35 | 1.40 | 1.34 | 1.34 | 1.38 | 1.40 | 1.41 | 1.44 |
| Primary metal industries | 1.55 | 1.61 | 1.55 | 1.56 | 1.58 | 1.60 | 1.67 | 1.66 |
| Fabricated metal products | 1.59 | 1.62 | 1.58 | 1.60 | 1.62 | 1.64 | 1.63 | 1.68 |
| Industrial machinery and equipment. | 1.16 | 1.21 | 1.16 | 1.17 | 1.18 | 1.20 | 1.22 | 1.17 |
| Electronic and other electric equipment ..... | 1.18 | 1.24 | 1.18 | 1.17 | 1.22 | 1.23 | 1.22 | 1.27 |
| Transporation equipment ........................ | 1.34 | 1.39 | 1.33 | 1.35 | 1.39 | 1.40 | 1.41 | 1.54 |
| Motor vehicles and equipment ...... | . 55 | . 57 | 56 | . 55 | . 57 | . 59 | 60 | . 63 |
| Other transportation equipment ............ | 3.13 | 3.12 | 3.01 | 2.97 | 3.34 | 3.08 | 2.98 | 3.43 |
| Other durable goods ${ }^{1}$......................... | 1.53 | 1.57 | 1.50 | 1.52 | 1.53 | 1.57 | 1.59 | 1.61 |
| Nondurable goods | 1.18 | 1.18 | 1.17 | 1.19 | 1.19 | 1.19 | 1.18 | 1.19 |
| Food and kindred products | . 96 | 95 | 96 | 96 | 96 | 94 | 95 | . 96 |
| Paper and allied products. | 1.28 | 1.26 | 1.29 | 1.28 | 1.29 | 1.28 | 1.27 | 1.29 |
| Chemicals and alied products ........ | 1.49 | 1.50 | 1.47 | 1.50 | 1.50 | 1.50 | 1.50 | 1.54 |
| Petroleum and coal productis | . 80 | . 79 | 77 | . 84 | . 81 | 79 | .76 | . 75 |
| Rubber and miscellaneous plastic products | 1.24 | 1.28 | 1.22 | 1.25 | 1.27 | 1.28 | ${ }^{1.30}$ | 1.28 |
| Other nondurable goods ${ }^{2}$...................... | 1.24 | 1.25 | 1.22 | 1.25 | 1.27 | 1.28 | 1.25 | 1.26 |
| Merchant wholesalers | 1.35 | 1.36 | 1.34 | 1.35 | 1.36 | 1.36 | 1.3 | 1.34 |
| Durable goods | 1.59 | 1.60 | 1.58 | 1.59 | 1.60 | 1.60 | 1.62 |  |
| Nondurable goods ................................. | 1.05 | 1.06 | 1.05 | 1.06 | 1.07 | 1.07 | 1.03 | 1.03 |
| Groceries and farm products | . 90 | . 90 | 88 | . 91 | . 91 | . 91 | . 87 | . 89 |
| Other nondurable goods ........................ | 1.16 | 1.17 | 1.16 | 1.16 | 1.18 | t. 18 | 1.14 | 1.12 |
| Retail trade ........................................... | 1.34 | 1.36 | 1.34 | 1.34 | 1.34 | 1.36 | 1.36 | 35 |
| Durable goods | 1.69 | 1.73 | 1.69 | 1.68 | 1.69 | 1.73 | 1.74 | 1.74 |
| Motor vehicle dealers ${ }^{3}$.......................... | 1.65 | 1.71 | 1.66 | 1.64 | 1.66 | 1.70 | 1.72 | 1.71 |
| Other durable goods ${ }^{3}$........................... | 1.81 | 1.85 | 1.81 | 1.80 | 1.82 | 1.84 | 1.85 | 1.84 |
| Nondurable goods ........... | 1.03 | 1.04 | 1.03 | 1.03 | 1.04 | 1.04 | 1.04 | 1.03 |
| Food stores | ${ }^{84}$ | . 81 | . 84 | 84 | . 81 | ${ }^{83}$ | 83 <br> 11 | 84 10 |
| Other nondurable goods .......................... | 1.10 | 1.11 | 1.09 | 1.10 | 1.11 | 1.11 | 1.11 | . 10 |

${ }^{p}$ Preliminary
${ }^{r}$ Revised.
NoTE.- Manufacturing inventories are classified by the type of product produced by the establishment holding e inventory. Trade inventories are classified by the type of product sold by the establishment holding the inventory
See footnotes to table 1 .

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

|  | 2000 |  | 2000 |  |  |  |  | $\frac{2001}{\text { Jan. } p}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | III | IV | Aug. | Sep. | Oct. ${ }^{-}$ | Nov.r ${ }^{\text {r }}$ | Dec. ${ }^{r}$ |  |
| Materials |  |  |  |  |  |  |  |  |
| Manufacturing | 170.0 | 170 | 169.9 | 170 | 169.7 | 171.2 | 170.0 | 171.3 |
| Durable goods | 104.0 | 105.4 | 104.2 | 104.0 | 104.5 | 105.5 | 105.4 | 106.4 |
| Primary metal industries | 8.8 | 8.7 | 8.8 | 8.8 | 8.8 | 8.9 | 8.7 | 8.7 |
| Fabricated metal products | 11.8 | 11.6 | 12.0 | 11.8 | 11.7 | 11.7 | 11.6 | 11.7 |
| Industrial macthinery and equipmen | 23.3 | 23.5 | 23.2 | 23.3 | 22.9 | 22.8 | 23. | 23.9 |
| Electronic and other electric equipmen | 20.2 | 20.8 | 20.4 | 20.2 | 20.5 | 20.8 | 20.8 | 20.8 |
| Motor vehicles and equipment... | 10.0 | 9.8 | 9.7 | 10.0 | 9.9 | 9.8 | 9.8 | 9.7 |
| Other transporation equipment | 5.1 | 5.6 | 5.4 | 5.1 | 5.5 | 6.1 | 5.6 | 5.7 |
| Other durable goods ${ }^{1}$............ | 25.1 | 25.5 | 24.9 | 25.1 | 25.2 | 25.5 | 25.5 | 26.1 |
| Nondurable goods | 66.0 | 64.7 | 65.8 | 66.0 | 65.3 | 65.8 | 64.7 | 5.0 |
| Food and kindred products | 13.3 | 13.2 | 13.3 | 13.3 | 13.3 | 13.4 | 13.2 | 13.3 |
| Paper and allied products | 8.3 | 8.1 | 8.3 | 8.3 | 8.3 | 8.2 | 8.1 | 8.3 |
| Chemicals and allied products | 16.2 | 15.9 | 16.0 | 16.2 | 15.7 | 16.1 | 15.9 | 16.0 |
| Petroleum and coal products | 3.8 | 3.7 | 3.8 | 3.8 | 3.7 | 3.8 | 3.7 | 36 |
| Rubber and miscellaneous plastic | 7.2 | 7.2 | 7.3 | 7.2 | 7.2 | 7.3 | 7.2 | 7.2 |
| Other nondurable goods ${ }^{2}$... | 17.1 | 16.5 | 16.9 | 17.1 | 17.0 | 16.9 | 16.5 | 16.4 |
| Work-In-process |  |  |  |  |  |  |  |  |
| Manufacturing | 134.9 | 135.1 | 135.3 | 134.9 | 135.8 | 135.8 | 135.1 | 135.8 |
| Durable goods | 105.5 | 105.7 | 105.9 | 105.5 | 105.8 | 66.1 | 05.7 | 6.3 |
|  | 8.5 | 8.5 | 8.5 | 8.5 | 8.4 | 8.4 | 8.5 | 8.3 |
|  | 8.6 | 8.6 | 8.7 | 8.6 | 8.7 | 8.7 | 8.6 | 8.9 |
|  | 19.2 | 19.4 | 19.4 | 19.2 | 19.7 | 19.8 | 19.4 | 19.4 |
| Electronic and other electric equipment ..... Motor vehicles and equipment | 15.0 | 15.7 | 15.7 | 15.0 | 15.1 | 15.5 | 15.7 | 16.0 |
|  | 4.1 | 3.9 | 4.0 | 23 | 4.1 | 4.0 | 3.9 | 3.8 |
| Motor vehicles and equipment ................. | 33.8 | 33.3 | 33.4 | 33.8 | 33.4 | 33.5 | 33.3 | 33.6 |
|  | 16.4 | 16.4 | 16.4 | 16.4 | 16.4 | 16.5 | 6.4 | 16 |
| Nondurable goods | 29.3 | 29.3 | 29.3 | 29.3 | 29.9 | 29.6 | 29.3 | 29.4 |
| Food and kindred products ......................... | 6.9 | 6.9 | 7.0 | 6.9 | 6.8 | 6.8 | 6.9 | 6.9 |
| Paper and allied products ..................... | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 |
| Chemicals and allied products <br> Petroleum and coal products | 8.0 | 8.5 | 8.0 | 8.0 | 8.4 | 8.6 | 8.5 | 8.4 |
|  | 2.7 | 2.6 | 2.7 | 2.7 | 2.9 | 2.6 | 2.6 | 2.7 |
| Rubber and miscellaneous plastic products Other nondurable goods ${ }^{2}$ | 2.2 | 2.2 | 2.1 | 2.2 | 2.2 | 2.1 | 2.2 | 22 |
|  | 7.7 | 7.4 | 7.7 | 7.7 | 7.7 | 7.6 | 7.4 |  |
| Finished goods |  |  |  |  |  |  |  |  |
| Manufacturing | 8.6 | 181.4 | 7.7 | 178.6 | 180.6 | 80.1 | 181.4 | 182.4 |
| Durable goods ................... | 93.0 | 96.0 | 92.6 | 93.0 | 94.9 | 95.0 | 96.0 | 96.9 |
| Primary metal industries <br> Fabricated metal products | 8.9 | 8.1 | 8.1 | 8.1 | 8.1 | 8.1 | 硅 | 8.2 |
|  | 10.9 | 10.9 | 10.8 | 10.9 | 10.9 | 10.9 | 10.9 | 10.9 |
| Industrial machiney and equipment ......... | 22.9 | 24.7 | 22.6 | 22.9 | 23.7 | 24.0 | 24.7 | 24.7 |
| Electronic and other electric equipment ..... | 16.1 | 17.4 | 15.5 | 16.1 | 16.8 | 16.8 | 17.4 | 8.0 |
|  | 4.1 | 3.8 | 4.3 | 4.1 | 4.0 | 3.9 | 3.8 | 3.8 |
| Other transporation equipment ................. |  | 6.5 | 6.6 | 6.3 | 6.6 | 6.5 | 6.5 | 6.6 |
| Other durable goods ${ }^{1}$.......................... | 25.0 | 25.3 | 25.0 | 25.0 | 25.2 | 25.2 | 25.3 | 25.2 |
| Nondurable goods .................................... | 85.8 | 85.8 | 85.3 | 85.8 | 86.0 | 85.4 | 85.8 | 85.8 |
| Food and kindred products $\qquad$ Paper and allied products | 20.8 | 20.5 | 21.3 | 20.8 | 20.8 | 20.5 | 20.5 | 20.4 |
|  | 7.4 | 7.2 | 7.4 | 7.4 | 7.4 | 7.3 | 7.2 | 7.0 |
| Paper and allied products .................... | 26.4 | 26.2 | 26.0 | 26.4 | 26.5 | 26.1 | 6.2 | 6.4 |
| Chemicals and allied products ................ | 5.5 | 5.6 | 5.3 | 5.5 | 5.4 | 5.5 | 5.6 | 5.8 |
| Rubber and miscellaneous plastic products | 8.1 | 8.2 | 8.1 | 8.1 | 8.2 | 8.1 | 8.2 | 8.1 |
| Other nondurable goods ${ }^{2}$..................... | 17.3 | 17.6 | 17.0 | 17.3 | 17.4 | 17.6 | 17.6 | 17.7 |

$p$ Preliminary

1. Includes lumber and wood products; furniture and fixtures; stone, clay, and glass products; instruments and related products; and miscellaneous manufacturing industries.
2. Includes tobacco manufacturers; textile mill products; apparel products; printing and publishing; and leather and leather products.
Note.-Manufacturing inventories are classified by the type of product produced by the establishment holding the inventory.
Chained (1996) doilar inventory series are calculated to ensure that the chained (1996) dollar change in inventories for 1996 equals the current-dollar change in inventories for 1996 and that the average of the 1995 and 1996 end-of-year chain-weighted and fixed-weighted inventories are equal. Chained (1996) doilar final sales are calculated as the product of the chain-type quantity index and the 1996 current-doliar value of the corresponding series, divided responding chained-dollar estimates are usually not additive.

## Richard Ruggles, 1916-2001

## Ruggles and Ruggles-A National Income Accounting Partnership

THE recent death of Richard Ruggles ends a distinguished research career. In the field of national income accounting, it is impossible to separate his contribution from the contribution of his research partner and wife Nancy Dunlop Ruggles, who died in 1987. This tribute is to both of them.

The importance of the contributions of the Ruggleses to the field of national income accounting has long been recognized. A summary of their expertise was provided in the editor's note to the presentation and discussion of their integrated economic accounts for the United States in the May 1982 Survey of Current Business:

Their qualifications for this undertaking are unique: familiarity with the intricacies of the U.S. national income and product accounts that may be unparalleled outside BEA; association with work in economic, social, and demographic statistics at the United Nations; participation in the activities of the professional organizations in the field, especially the International Association for Research in Income and Wealth and its Review of Income and Wealth; and service as consultants on statistical programs in the United States and abroad. (Ruggles and Ruggles 1982, 1)

From the beginning, their research focused on measurement issues and national income accounting. Both of their doctoral theses were concerned with prices. At the Office of Strategic Services during World War II, Richard Ruggles developed a surprisingly accurate system for estimating German tank production on the basis of the serial numbers of captured German tanks (Feder 2001, A-25). In the years immediately after World War II, Richard and Nancy Ruggles became heavily involved in national income accounting. Around 1947, the Economic Cooperation Administration decided to use national income accounting as a basis for distributing aid under the Marshall Plan and for assessing the European economic recovery, and the Ruggleses developed a fiveaccount system for these purposes. ${ }^{1}$ Eventually, this system was adopted as the basic framework of the U.S. national accounts. Richard Ruggles' book An Introduction

1. In his autobiography, Nobel Prize Laureate Sir Richard Stone comments that he believes Richard Ruggles came up with the idea of using national accounts for these purposes (Stone 1984).

Note. -Barbara M. Fraumeni prepared this tribute.
to National Income and Income Analysis was the standard textbook exposition on the U.S. national accounts until 1951, when the first U.S. Government publication explaining the conceptual and statistical bases for the national accounts figures was published (Carson 1971). ${ }^{2}$ Later, The Design of Economic Accounts became the standard academic reference for national income accounting (Ruggles and Ruggles 1970).

The Ruggleses interacted regularly with the Bureau of Economic Analysis and its predecessors. Richard Ruggles was a member of the National Accounts Review Committee of the National Bureau of Economic Research, which in 1957 prepared a major review of the national accounts at the request of the Bureau of the Budget (the predecessor of the Office of Management and Budget); this review committee recommended the adoption of the five-account system. The Ruggleses developed an experimental set of accounts as part of a long-term project to evaluate the feasibility of extending the U.S. accounts to encompass balance sheets (Ruggles and Ruggles 1982). The Ruggleses also contributed an article to the $50^{\text {th }}$ anniversary issue of the Survey on the historical evolution of the national accounts and the national database (Ruggles and Ruggles 1971).

The Ruggleses proposed to extend the national accounts in several directions. First, they recommended the integration of and the linking of macrodata with microdata, including demographic data on race, age, education, and sex. Second, they recommended that the production boundary be extended to include imputations for nonmarket activities, such as the services of household and government capital; for intangible capital, such as future pensions and the discounted future earnings of human capital; and for changing environmental conditions. ${ }^{3}$ Finally, they proposed that balance sheets include the development of capital transactions accounts and revaluation accounts. The Ruggleses' own integrated economic accounts included estimates for some of these extensions.

The research undertaken by Richard and Nancy Ruggles had an impact on national income accounting both in the United States and around the world. Their accomplishments in estimating and formulating the bases for integrated accounts spanned half a century, and their legacy continues.

[^6]
## Selected Bibliography

Carson, Carol Stine. 1971. "The History of the United States Income and Product Accounts: The Development of an Analytical Tool." Ph.D. dissertation, The George Washington University, Washington, DC.

Feder, Barnaby J. 2001. "Richard Ruggles, Economist; Developed Measurement Tools, Dies at 84." New York Times, March 10, 2001, A-25.

Judd, M. Ann. 1999. "The Yale Economics Department: Memories and Musings of Past Leaders." Available at <www.econ.yale.edu/depthistory.html>.

Ruggles, Nancy, and Richard Ruggles. 1970. The Design of Economic Accounts. New York: Columbia University Press, for the National Bureau of Economic Research.

Ruggles, Richard. 1949. An Introduction to National Income and Income Analysis. New York: McGraw-Hill Book Company.

Ruggles, Richard, and Nancy Ruggles. 1971. "The Evolution of National Accounts and the National Data

Base." In The Economic Accounts of the United States: Retrospect and Prospect. Survey of Current Business 51, Part II, $50^{\text {th }}$ anniversary issue (July 1971): 152-161.

Ruggles, Richard, and Nancy D. Ruggles. 1982. "Integrated Economic Accounts for the United States, 1947-80." Survey of Current Business 62 (May1982): 1-53.

Ruggles, Richard, and Nancy D. Ruggles. 1980. "Integrated Economic Accounts for the United States, 1947-78." Working paper no. 841. Institution for Social and Policy Studies. Yale University, New Haven, CT, November.

Stone, Richard. 1984. "Autobiography of Richard Stone." Available at <www.nobel.se/economics/laure-ates/1984/stone-autobio.html>.
U.S. Department of Commerce, Bureau of Foreign and Domestic Commerce. 1951. National Income and Product of the United States, 1929-1950. A supplement to the Survey of Current Business, Washington, DC: U.S. Government Printing Office.

# Comparing NIPA Profits with S\&P 500 Profits 

By Kenneth A. Petrick

THE users of the national income and product accounts (NIPA's) often compare the growth rates of NIPA profit measures with those of other publicly available profit-type measures, such as Standard \& Poor's 500 (S\&P 500) earnings. ${ }^{1}$ In this article, NIPA profits before tax and NIPA profits after tax-components of corporate profits from current production-are compared with S\&P 500 reported earnings and operating earnings. ${ }^{2}$

The long-term trends of the NIPA profits measures and the $\mathrm{S} \& \mathrm{P}$ profits measures are roughly similar, but the year-to-year changes sometimes differ substantially (chart 1). For example, NIPA profits after tax decreased 7.5 percent in 1998, while S\&P 500 operating earnings (after tax) increased 3.7 percent. In contrast, the two measures reflected similar growth in 1997; profits after tax increased 10.4 percent, and S\&P operating earnings increased 10.6 percent.

The differences between the NIPA profit measures and the S\&P 500 earnings measures reflect differences in purpose, definitions, and methodologies. In particular, the $S \& P$ earnings measures are broad market measures that serve as benchmarks for assessing the performance of individual companies or groups of companies, while the NIPA profits measures serve as time series that provide consistent coverage of all the Nation's corporations.

## NIPA estimates of profits

Corporate profits in national income is the income earned from current production by corporations. Because national income is defined as the income of U.S. residents, its profits component includes

1. Information about the S\&P 500 index is available at <www.spglobal.com/ indexmain 500 html>.
2. Corporate profits from current production in the NIPA's is the sum of profits before tax, the inventory valuation adjustment, and the capital consumption adjustment. Profits before tax is largelv based on tax-return information and thus reflects the charges used in tax accounting for inventory withdrawals and for depreciation. The two adjustment items restate the histori-cal-cost basis used in tax accounting for inventory withdrawals and depreciation to the current-cost measures used in the NIPA's.
income earned abroad by U.S. corporations less income earned in the United States by foreign corporations. ${ }^{3}$ Income consists of receipts that arise from current production less associated expenses. Receipts exclude income in the form of dividends and capital gains, and expenses exclude bad debts, depletion, and capital losses.

The estimates of corporate profits are based on tabulations of data that are reported by corporations under two sets of accounting principles-financial accounting and tax accounting. Financialaccounting measures that reflect "generally accepted accounting principles" underlie the reports

[^7]
## CHART 1

S\&P and NIPA Profits

U.S. Bureau of Economic Analysis
to stockholders and to government regulatory agencies, and tax-accounting measures underlie corporate income tax returns. Both financial accounting and tax accounting calculate profits as the difference between receipts and expenses, but they differ with respect to the definitions of some receipts and expenses and the timing of when some receipts and expenses are recorded.

The tax-accounting measures published annually by the Internal Revenue Service (IRS) in Statistics of Income: Corporation Income Tax Returns (SOI) are the primary source data for the annual NIPA estimates of corporate profits. ${ }^{4}$ These comprehensive tabulations are only available annually and with a considerable lag. As a result, data from financial-accounting measures are used to interpolate and extrapolate the tax-return-based profits estimates to current periods. ${ }^{5}$

Neither set of accounting measures is entirely suitable for implementing the NIPA concept of profits. Consequently, the procedure for estimating NIPA corporate profits mainly consists of adjusting, supplementing, and integrating the two measures.

In order to estimate NIPA corporate profits, the SOI tabulations of "total receipts less total deductions" are adjusted to conform to NIPA concepts. ${ }^{6}$ In particular, the adjustments for capital gains and losses and for bad debt expenses result in significant differences between the NIPA measures of profits and both the financial-accounting and the tax-accounting measures. Capital gains and losses are not included in the NIPA profits measures, because they result from the revaluation and sale of existing assets rather than from current produc-

[^8]tion. Similarly, bad debt expenses are not deducted in calculating the NIPA profits measures, because these charges represent a rearrangement of assets and liabilities in the Nation's balance sheet rather than costs of current production.

## S\&P 500 profits measures

The S\&P 500 measures of profits-which consists of reported earnings, operating earnings, and earnings per share-reflect the aggregate earnings of the 500 corporations that compose the S\&P 500 stock index, and they are measured on a financialaccounting basis. Reported earnings are based on the after-tax earnings that are publicly reported by corporations; operating earnings are reported earnings that exclude the impact of cumulative accounting changes, discontinued operations, extraordinary items, and special items.

The S\&P 500 stock index is intended to gauge changes in the total market value of 500 leading corporations chosen by S\&P. The inclusion of a corporation in the index is based on its market value, capitalization, trading activity, and indus-try-group representation. As a market-based index, the $S \& P 500$ universe is continuously changing because of corporate actions-such as mergers and acquisitions, bankruptcy, or restruc-turing-and because of market actions that limit liquidity or industry representation. In 1998, the S\&P 500 index reflected 48 corporate compositional changes; in 1999, it reflected 42 changes; and in 2000, it reflected 58 changes. To prevent discontinuities in the overall S\&P 500 index, a scaling factor, referred to as the "divisor," is used to derive the index; the S\&P 500 index is calculated as the overall market capitalization of the 500 corporations divided by the divisor.?

Because the S\&P 500 earnings measures reflect a shifting market basket of corporations, the series for reported and operating earnings are discontinuous over time. Thus, the estimates of growth derived from these series reflect changes in the composition of the index as well as changes in the actual earnings.
7. The divisor assumes arbitrary values and is a scaling factor that equates adjacent-period estimates of $\mathrm{S} \& \mathrm{P} 500$ total market capitalization. Total market capitalization and the divisor change as new corporations enter and exit the index, as new shares are issued or repurchased, or as the corporations conduct special stock-related transactions. (The divisor is also used to derive the $S \& P$ 500 earnings per share measure, which is calculated as total earnings of the 500 corporations divided by the latest available divisor.) Additional information can be found at <www.spglobal.com/indexmain500_method.html>.

## Differences between annual NIPA and S\&P profits

The SOI tax return tabulations that are used to prepare the NIPA estimates of profits differ from the S\&P 500 earnings in several important ways.

Coverage.-The SOI data cover all incorporated businesses-both publicly traded and privately held-and all industries. In 1998, the last year for which SOI data are available, 4.8 million corporate tax returns were filed. Because the earnings of small and mid-sized corporations do not necessarily move in concert with the earnings of large corporations, changes in NIPA profits may differ from changes in S\&P 500 earnings.

Changing shares.-Because the composition of the S\&P 500 is constantly changing, the share of total corporate earnings that are accounted for by these corporations varies: For reported earnings, the share ranged from 38 percent in 1991 to 67 percent in 1988; for operating earnings, the share ranged from 46 percent in 1991 to 69 percent in 1989 and 1998 (chart 2). These shares are also affected by the number of corporations losing money in the overall economy. The NIPA profit measures include all of the deficit corporations in the corporate universe, while the S\&P measures are limited to the largest, and generally more profitable, corporations. Because the proportion of deficit corporations to profitable corporations varies, comparisons with a given set of corporate earnings will result in varying shares.

Industry representation.-The universe of the S\&P 500 index is limited to publicly traded corporations, so representation of certain sectors of the economy--such as construction, legal services, and medical services-is likely to be limited because few corporations in these sectors meet the criteria for inclusion in the S\&P 500 index. Thus, the industry composition of the S\&P 500 index does not reflect the industry composition of the overall economy. In addition, the composition of the S\&P 500 index is based on market values, so strong market sectors-such as technology-may have a higher weight in the S\&P profits measures than in the NIPA profits measures.

Accounting principles.-Accounting principles affect the definition of some receipts and expenses and the timing with which some receipts and expenses are recorded. For example, in financial accounting, the most common type of employee
stock options (nonstatutory options) are usually not recorded as expenses, whereas under taxaccounting rules, these options are deducted from profits when exercised. In addition, the appreciation of securities in corporate-sponsored, definedbenefit pension plans can result in increased earnings under financial accounting but not under tax accounting. In financial accounting, the expenditures associated with plant closings and company reorganizations are recorded as current expenses when companies establish reserves for their estimated future costs, but in tax accounting, these expenditures are recorded only when they are actually made. Such differences can result in substantial short-term divergences between the S\&P and NIPA measures of profits. ${ }^{8}$ In addition, the adjustment of S\&P earnings to an operating-earnings concept depends on interpretations of what constitutes special or extraordinary items and the degree to which corporations disclose or quantify the amounts.

[^9] Tax, and National Income and Product Accounting," in Corporate Profits, 52.

## CHART 2

S\&P Earnings as a Percent of NIPA Profits After Tax

U.S. Bureau of Econcomic Analysis

## Differences between quarterly NIPA and SerP profits

In general, the factors that contribute to the differences between the annual measures of S\&P 500 earnings and of NIPA profits also contribute to the differences between the quarterly measures. The corporate coverage is more extensive in the quarterly financial-profits indicator series that underlie the quarterly NIPA estimates than the coverage of S\&P 500 index. For example, the indicator series for manufacturing, mining, wholesale trade, and retail trade are from the Census Bureau's Quarterly Financial Report. ${ }^{9}$ These indicators are from a sample panel that currently consists of 8,225 corpora-tions-including both publicly traded and privately held corporations and both large and small businesses-and that provides specific information that is used to adjust NIPA domestic industry profits for foreign source income, dividend receipts, and nonrecurring and special items. Additional tabulations of quarterly financial reports filed with regulatory authorities provide universe coverage for commercial banks, savings and loans, property and casualty insurers, airlines, and railroads. The remaining sectors of the economy are included in matched sample panels of earnings that are compiled from publicly available sources.

Because the industry coverage of the S\&P earnings is more limited, short-term developments may affect S\&P earnings more than NIPA profits; for example, a spike in energy prices may have a greater effect on S\&P profits because of the heavy representation of large energy corporations. In ad-

[^10]Table 1.-Comparison of Selected Measures of Profits

| Line |  | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1098 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Billions of dollars: |  |  |  |  |  |  |  |  |
|  | NIPA profitis beforre tax ....... | 416.1 | 451.6 | 510.4 | 573.4 | 668.5 | 726.3 | 792.4 | 2 |
| 2 | Less: bad debt expense ...... |  |  |  | 67.9 |  |  |  |  |
| 3 | Pus Capitia gains .......... | 62.2 | 70.9 | 90.8 | 71.0 | 115.5 | 132.9 | 200.5 | 205.3 |
|  | Equals Adusied protis belore tax ... | 377.4 | 4329 | 520.5 | 576.5 | 716.2 | 784.5 | 909.3 | 875.2 |
|  | Percent change from preceding year: |  |  |  |  |  |  |  |  |
|  | S\&P 500 reported earnings: | 25 ? |  | 147 | 398 |  |  |  | -5.1 |
| 6 | Earnings. | ${ }_{-24.7}^{-2.2}$ | 22.6 | 16.8 | 44.3 | 13.2 | 17.0 | 4.6 | ${ }_{-2.2}$ |
|  | S8P 500 operating eamings: |  |  |  |  |  |  |  |  |
|  | Eamings per share ....)... | -18.8 -14 | $8.1$ | ${ }_{313}^{28.9}$ | $\begin{gathered} 18.0 \\ \hline 1 \end{gathered}$ | 18.7 | 7.8 105 | ${ }_{108}^{8.3}$ | ${ }_{37}^{0.6}$ |
| 9 | Sol iotal receipts less |  |  | . |  | 2. |  | S | 57 |
|  | deductions....... | 7.3 | 18.0 | 22.5 | 15.9 | 22.7 | 11.1 | 13.5 | -5.7 |
| 10 | Adjusted NIPA profits before tax (based on line 4) | -3.5 | 14.7 | 20.2 | 10.8 | 24.2 | 9.5 | 15.9 | -3.8 |
| 11 |  | 3.6 | 8.5 | 13. | 123 | 16.6 | 87 | 9.1 | -4.3 |
| 12 | NPPA profits a ater tax | ${ }_{8.3}$ | 9.2 | 11.9 | 12.1 | 18.3 | 9.9 | 10.4 | -7.5 |

dition, the quarterly NIPA estimates are seasonally adjusted, and they are affected by timing differences in the recording of expenses, such as payments by tobacco companies related to out-ofcourt settlements and payments by insurance companies as a result of natural disasters.

## Growth-rate comparisons

It is misleading to directly compare the growth rates of the NIPA measures of corporate profits with those of the $S \& P 500$ measures or others like them because these measures are designed for different purposes and are constructed differently. The S\&P 500 earnings measures should not be viewed as a time series, because they are designed to be a benchmark against which to measure economic performance at a specific time, not over time. However, NIPA profits can be compared with $\mathrm{S} \& \mathrm{P}$ earnings by adjusting for the differences in coverage, industry composition, and definitions.

Table 1 shows the growth rates of the NIPA, SOI, and S\&P measures of profits in 1991-98. The adjusted NIPA profits estimate shown in line 4, which adds back capital gains and losses and bad debt expenses, provides one conceptual bridge to understand the differences between NIPA growth rates and SOI growth rates. The differences between lines 5 and 6 and the differences between lines 7 and 8 reflect the impact of corporate turnover in the S\&P 500, and the differences between line 8 and line 9 reflect the differences in coverage, industry representation, and accounting principles between the S\&P 500 and SOI tax return tabulations. The differences between lines 9 and 11 reflect the adjustments that are made to the SOI data to prepare NIPA profits estimates. The differences between lines 10 and 11 reflect the adjustments to remove capital gains and losses and bad debt expenses, and the differences between lines 11 and 12 reflect the impact of corporate income tax liabilities.

The growth rates of the various measures of profits are similar in some years and differ considerably in others. For example, NIPA before-tax and after-tax profits increased 3.6 percent and 8.3 percent, respectively, in 1991, while S\&P 500 operating earnings (after tax) decreased 14.1 percent; the SOI measure decreased 7.3 percent, and adjusted NIPA profits before tax decreased 3.5 percent. Thus, the difference in the direction of the change in the NIPA profit measures was attributable to the

NIPA adjustments to remove capital gains and losses and bad debt expense.

In 1997, S\&P 500 operating earnings increased 10.6 percent, and NIPA before-tax and after-tax profits increased 9.1 percent and 10.4 percent, respectively; the SOI measure increased 13.5 percent, and adjusted NIPA profits increased 15.9 percent. The growth rates in NIPA profits and in S\&P 500 earnings are relatively close only because of large increases in bad debt expense and in capital gains and losses.

In 1998, S\&P 500 operating earnings increased 3.7 percent, while NIPA before-tax and after-tax profits decreased 4.3 percent and 7.5 percent, respectively; the SOI measure decreased 5.7 percent, and adjusted NIPA profits before tax decreased 3.8 percent. The difference in the direction of change between S\&P 500 operating earnings and the NIPA profits measures reflected differences in coverage, industry representation, and accounting principles.

# U.S. International Transactions, <br> Fourth Quarter and Year 2000 

By Christopher L. Bach

## Fourth Quarter

THE U.S. current-account deficit-the combined balances on trade in goods and services, income, and net unilateral current transfers-increased to $\$ 115.3$ billion in the fourth quarter of 2000 from $\$ 113.1$ billion (revised) in the third quarter (table A). ${ }^{1}$ Increases in the goods and services deficit and in net outflows for unilateral current transfers more than accounted for the in-

[^11]crease. These increases were partly offset by a decrease in the deficit on income.

In the financial account, net recorded in-flows-the result of combining financial flows for U.S.-owned assets abroad with financial flows for foreign-owned assets in the United States-were $\$ 86.6$ billion in the fourth quarter, down from $\$ 101.9$ billion in the third. Financial outflows for U.S.-owned assets abroad increased more than financial inflows for foreign-owned assets in the United States.

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


[^12]The statistical discrepancy-errors and omissions in recorded transactions-was a positive $\$ 28.4$ billion in the fourth quarter, compared with a positive $\$ 11.0$ billion in the third.

The following are highlights for the fourth quarter of 2000:

- Goods exports and goods imports both decreased, ending many successive quarters of large increases. The decline in goods exports was larger than the slight decline in goods imports.
- The deficit on income fell as a result of an increase in earnings on U.S. direct investment abroad and a decrease in earnings on foreign direct investment in the United States.
- Net foreign purchases of U.S. securities other than U.S. Treasury securities remained strong, despite declines in U.S. stock prices and unsettled conditions in the bond market.
- Net financial inflows for foreign direct investment in the United States were much higher, partly as a result of numerous large acquisitions.
- U.S. claims reported both by U.S. banks and by U.S. nonbanks increased sharply to meet a surge in demand for credit abroad. U.S. liabilities reported both by U.S. banks and by U.S. nonbanks also increased sharply and provided some of the funds for the external lending.


## U.S. dollar in exchange markets

In the fourth quarter, the U.S. dollar appreciated 3 percent on a nominal, trade-weighted quarterly average basis against the group of 7 major currencies that are widely traded in international markets (table B, chart 1). The dollar appreciated 4 percent against the euro and 2 percent against the Japanese yen.

In the first half of the quarter, high energy prices and a tight labor market were important concerns for the U.S. economy. In this environment, U.S. monetary authorities left the target Federal funds rate unchanged at 6.5 percent at their meeting in mid-November. However, economic data released later in the quarter-preliminary third-quarter GDP, October durable goods, and November retail sales-indicated that economic growth had slowed appreciably. The slowing in growth was also evidenced by further declines in long-term interest rates, by instability in the bond market, and by further declines in stock prices, partly reflecting an increasing number of corporate profits reports that fell significantly short of expectations. (In recognition of this deceleration, U.S. monetary authorities reduced the target Federal funds rate 50 basis points on January 3, 2001, and another 50 basis points on January 31,2001 .)

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

|  | 1999 | 2000 |  |  |  | 1999 | 2000 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | 1 | 11 | III | IV | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| Nominal: ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Broad ${ }^{2}$ | 100.7 | 101.6 | 103.7 | 104.9 | 107.8 | 100.8 | 100.7 | 102.0 | 102.0 | 102.5 | 104.8 | 103.7 | 104.0 | 104.7 | 105.9 | 107.5 | 108.3 | 107.5 |
| Major currencies ${ }^{3}$....................... | 101.0 | 103.2 | 106.2 | 108.1 | 111.4 | 101.6 | 101.5 | 103.9 | 104.2 | 104.9 | 108.2 | 105.4 | 106.4 | 108.0 | 109.8 | 111.5 | 112.4 | 110.4 |
| Other important trading partners ${ }^{4}$.... | 100.4 | 99.5 | 100.6 | 101.0 | 103.2 | 99.8 | 99.7 | 99.7 | 99.2 | 99.6 | 100.6 | 101.6 | 101.1 | 100.7 | 101.3 | 102.6 | 103.3 | 103.8 |
| Broad ${ }^{2}$ | 101.0 | 102.0 | 104.8 | 106.2 | 108.6 | 101.0 | 100.9 | 102.2 | 103.0 | 103.6 | 105.8 | 105.0 | 105.4 | 106.0 | 107.1 | 108.5 | 109.1 | 108.2 |
| Major currencies ${ }^{3}$ | 102.0 | 104.9 | 108.3 | 110.5 | 114.1 | 102.6 | 102.8 | 105.5 | 106.3 | 107.1 | 110.2 | 107.7 | 108.8 | 110.5 | 112.3 | 114.2 | 115.1 | 113.0 |
| Other important trading partners ${ }^{4}$.... | 99.8 | 98.6 | 100.5 | 100.9 | 102.0 | 99.0 | 98.6 | 98.3 | 98.9 | 99.3 | 100.4 | 101.7 | 101.3 | 100.5 | 100.8 | 101.8 | 101.9 | 102.3 |
| Selected currencies: (nominal) ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada .......................................... | 96.9 | 95.6 | 97.4 | 97.6 | 100.4 | 96.9 | 95.3 | 95.5 | 96.1 | 96.7 | 98.4 | 97.2 | 97.3 | 97.6 | 97.8 | 99.5 | 101.5 | 100.2 |
| European currencies: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Euro area ${ }^{6}$................................ | 111.7 | 117.5 | 124.2 | 128.3 | 133.5 | 114.6 | 114.4 | 117.9 | 120.2 | 122.7 | 128.0 | 121.9 | 123.5 | 128.1 | 133.3 | 136.0 | 135.5 | 129.0 |
| United Kingdom ........................... | 101.2 | 102.7 | 107.6 | 111.8 | 114.1 | 102.3 | 100.6 | 103.1 | 104.4 | 104.3 | 109.3 | 109.3 | 109.4 | 110.8 | 115.1 | 113.7 | 115.7 | 112.8 |
| Switzerland ................................ | 111.3 | 117.6 | 120.9 | 123.3 | 126.0 | 114.3 | 114.8 | 118.0 | 120.1 | 120.2 | 124.1 | 118.5 | 119.2 | 123.8 | 126.9 | 128.1 | 128.3 | 121.6 |
| Japan .......................................... | 92.1 | 94.4 | 94.2 | 95.1 | 97.0 | 90.5 | 92.9 | 96.6 | 93.8 | 93.2 | 95.6 | 93.7 | 95.5 | 95.4 | 94.3 | 95.7 | 96.2 | 99.0 |
| Mexico ......................................... | 93.5 | 92.8 | 94.6 | 92.3 | 93.9 | 93.1 | 93.7 | 93.1 | 91.7 | 92.8 | 93.9 | 97.1 | 93.0 | 91.5 | 92.4 | 94.2 | 93.9 | 93.5 |
| Brazil ............................................. | 126.6 | 117.4 | 119.2 | 120.1 | 127.7 | 122.0 | 119.4 | 117.5 | 115.2 | 117.0 | 120.9 | 119.7 | 118.9 | 119.6 | 121.7 | 124.4 | 128.9 | 129.8 |

[^13]ico, Venezuela, China, Hong Kong, Incia, Indonesia, Korea, Maaysia, the Fhilippines, Singapore, Taiwan, Thalland, Israel, 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.
6. The euro area includes Austria, Belgium, Finland, France, Germany, ireland, Italy, Luxembourg, Netherlands, Portugal, and Spain. Exchange rates (but not index values with January 1999=100) for the individual euro area currencies can be derived from the euro exchange rate by using the fixed conversion rates (in currencies per eura) as shown below: 13.7603 Austrian schillings; 40.3399 Belgian francs; 5.94573 Finnish markkas; 6.55957 French francs; 1.95583 German marks; 787564 lrish pounds; 1936.27 Italian lira; 40.3399 Luxembourg francs; 2.20371 Netherlands guilders; 200.482 Portuguese escudos; 166.386 Spanish pesetas.

Concurrently, concerns in Europe centered on inflation. The European Central Bank raised its rate on refinancing operations 25 basis points to 4.75 percent in early October to counter the inflationary effects of the euro's depreciation and high energy prices. When the euro continued to depreciate, the European Central Bank intervened in the exchange markets on several occasions in early November to raise the euro's value. The euro recouped some of its earlier losses in December, but the reversal was temporary, as depreciation resumed in January. (The European Central Bank left its rate on refinancing operations unchanged in January 2001.)

The U.S. dollar appreciated against the Japanese yen amid few indications that sustained expansion had taken hold and amid some speculation that the Japanese economy may have, in fact, weakened further.

## CHART 1

Nominal Indexes of Foreign Currency Price of the U.S. Dollar


Note.-See table B tor definitions of the indexes, Morithly average rates:
Data: Federal Pesenve Board. Indeues rebased by BEA.
U.S. Bursau of Economic Analysis

## Current Account

## Goods and services

The deficit on goods and services increased to $\$ 98.9$ billion in the fourth quarter from $\$ 95.6$ billion in the third. The deficit on goods increased $\$ 3.5$ billion, and the surplus on services increased $\$ 0.3$ billion.
Goods.-The deficit on goods increased to $\$ 118.3$ billion in the fourth quarter from $\$ 114.7$ billion in the third. The increase resulted from a larger decrease in exports than in imports (table A).

Exports.-Exports decreased $\$ 3.7$ billion, or 2 percent, to $\$ 197.1$ billion in the fourth quarter. Quantities decreased 2 percent, and prices were unchanged. ${ }^{2}$

In value, nonagricultural exports decreased $\$ 3.2$ billion, or 2 percent, to $\$ 183.8$ billion. Much of the decrease was accounted for by capital goods, which declined $\$ 2.3$ billion after an increase of $\$ 4.9$ billion in the third quarter. Semiconductors, telecommunications equipment, and computers, peripherals, and parts all had sizable decreases, following especially large increases in recent quarters. These decreases reflected the worldwide slowdown in sales and production of high-technology equipment. "Other" industrial, agricultural, and service industry machinery also shifted to a decrease from an especially large increase. Civilian aircraft continued to decrease. Consumer goods decreased $\$ 0.6$ billion, and automotive vehicles, engines, and parts decreased $\$ 0.6$ billion, primarily in shipments to Canada. Agricultural products decreased $\$ 0.6$ billion, largely in shipments of corn and soybeans. Industrial supplies and materials increased $\$ 0.5$ billion; higher shipments of energy products were partly offset by decreases in chemicals and in paper and paper base stocks.

Imports.-Imports decreased $\$ 0.2$ billion, or less than 1 percent, to $\$ 315.4$ billion in the fourth quarter. Quantities decreased less than 1 percent, and prices were unchanged.

In value, nonpetroleum products decreased $\$ 0.5$ billion, or less than 1 percent, to $\$ 283.3$ billion. This was the first decrease since the third quarter of 1995. In contrast to the third quarter when imports of all major commodity categories

[^14]increased, imports in the fourth quarter were mixed.

Automotive vehicles, engines, and parts fell $\$ 2.2$ billion, the first decrease since the third quarter of 1998. Imports of parts and complete autos, mostly from Mexico, fell in response to declines in U.S. domestic sales and production. Capital goods changed little after especially large increases in the two previous quarters. Sizable increases continued in telecommunications equipment and in civilian aircraft and parts. However, computers, peripherals, and parts and semiconductors fell by substantial amounts in response to reduced sales and large inventories. Consumer goods increased $\$ 1.3$ billion. Nonpetroleum industrial supplies and materials increased $\$ 0.7$ billion; nonferrous metals were higher, while iron and steel products and chemicals were sharply lower.

Petroleum imports slowed to an increase of only $\$ 0.3$ billion, or 1 percent, to $\$ 32.1$ billion in the fourth quarter. The average price per barrel increased further to $\$ 29.14$ per barrel, the highest level since the fourth quarter of 1982. The average number of barrels imported daily fell to 12.06 million from 12.12 million. Consumption, production, and inventories all fell.

Balances by area.-The deficit on goods increased $\$ 3.5$ billion, to $\$ 118.3$ billion, in the fourth quarter, compared with an increase of $\$ 4.3$ billion in the third. ${ }^{3}$ The deficit with Western Europe was up $\$ 1.7$ billion, with Canada, up $\$ 3.3$ billion, and with Japan, up $\$ 1.8$ billion. These higher deficits were partly offset by a $\$ 3.4$ billion decrease in the deficit with countries in Asia, excluding Japan.

Services.-The surplus on services increased to $\$ 19.4$ billion in the fourth quarter from $\$ 19.1$ billion in the third (table A).

Foreign visitors spent $\$ 21.8$ billion on travel to the United States, up 2 percent. Receipts from overseas visitors were $\$ 18.9$ billion, up 2 percent. Receipts from Canada decreased 3 percent, and receipts from Mexico changed little. Payments by U.S. travelers were $\$ 16.9$ billion, up 3 percent. Payments for overseas travel were $\$ 13.5$ billion,

[^15]up 3 percent. Payments to Canada were up 4 percent, and payments to Mexico were up 5 percent.

Passenger fare receipts were $\$ 5.5$ billion, up 1 percent, and passenger fare payments were $\$ 6.2$ billion, up 5 percent.
"Other" transportation receipts were $\$ 7.5$ billion, down 2 percent. Port expenditure receipts decreased slightly as a result of lower ocean port services receipts. Freight receipts decreased slightly as a result of lower revenues of U.S. air carriers. "Other" transportation payments were $\$ 10.7$ billion, up 1 percent. Freight payments accounted for the increase, partly due to an increase in container rates imposed at the beginning of September. Port expenditure payments were unchanged.

Royalties and license fees receipts were $\$ 9.6$ billion, up $\$ 0.2$ billion. Royalties and license fees payments were $\$ 4.2$ billion, down $\$ 0.6$ billion; payments had been boosted in the third quarter by payments for broadcast rights to the Summer Olympic Games.
"Other" private services receipts were $\$ 26.9$ billion, up from $\$ 26.7$ billion. Business, professional, and technical receipts increased, while financial services receipts dropped as conditions in U.S. financial markets deteriorated rapidly. "Other" private services payments were little changed at $\$ 13.4$ billion. Among the changes, insurance payments increased, and financial services payments fell as a result of increased uncertainties in financial markets abroad.

Transfers under U.S. military agency sales contracts were little changed at $\$ 3.6$ billion. Direct defense expenditures abroad changed little at $\$ 3.6$ billion.

Revisions to the Third-Quarter 2000 Estimates
As a result of incorporating newly available, more complete source data, the estimates of the international transactions accounts for the third quarter of 2000 have been revised from the preliminary estimates that were published in the January 2001 Survey of Current BusiNess. In addition, data for all quarters have been revised to ensure that the seasonally adjusted estimates sum to the same annual totals as the unadjusted estimates.
The current-account deficit for the third quarter was revised to $\$ 113.1$ billion from $\$ 113.8$ billion. The goods deficit was revised to $\$ 114.7$ billion from $\$ 115.4$ billion, the services surplus was revised to $\$ 19.1$ billion from $\$ 18.9$ billion, the deficit on income was unrevised at $\$ 4.5$ billion, and net unilateral current transfers were revised to outflows of $\$ 12.9$ billion from outflows of $\$ 12.8$ billion. Net financial inflows were revised to $\$ 101.9$ billion from $\$ 123.0$ billion.

## Income

The deficit on income decreased to $\$ 0.5$ billion in the fourth quarter from $\$ 4.5$ billion in the third (table A).

Investment income.-Receipts of investment income on U.S.-owned assets abroad increased to $\$ 89.1$ billion in the fourth quarter from $\$ 86.8$ billion in the third (table A). Direct investment receipts accounted for much of the increase, though "other" private receipts also increased. Payments of income on foreign-owned assets in the United States decreased to $\$ 88.2$ billion from $\$ 89.9$ billion. A decrease in direct investment payments more than accounted for the decrease; "other" private payments increased.

Receipts of income on U.S. direct investment abroad increased to $\$ 39.7$ billion in the fourth quarter from $\$ 37.9$ billion in the third. Earnings growth was largest in "other" industries, particularly finance, and in petroleum. In finance, earnings benefitted from high volumes of conventional bond and stock transactions and of transactions in financial derivatives at investment and brokerage affiliates abroad. In petroleum, high petroleum prices continued to sustain strong earnings. In manufacturing, earnings decreased, particularly in transportation equipment and electronics.

Payments of income on foreign direct investment in the United States decreased to $\$ 13.5$ billion in the fourth quarter from $\$ 16.3$ billion in the third. The decrease was centered in manufacturing, particularly in chemicals and in automotive, which had begun to weaken in the third quarter and weakened substantially more in the fourth. Earnings of petroleum affiliates and earnings of "other" industries changed little.

Receipts of income on "other" private investment increased to $\$ 48.6$ billion from $\$ 48.1$ billion. The increase was due to higher amounts outstanding of both bank and nonbank claims. Income on foreign securities decreased, mostly because of lower holdings of bonds.

Payments of income on "other" private investment increased to $\$ 47.4$ billion from $\$ 46.3$ billion. The increase was due to higher amounts outstanding of both bank and nonbank liabilities. Income on U.S. securities also rose; however, a sizable increase in holdings was largely offset by a decline in rates.

Receipts of income on U.S. Government investment decreased slightly to $\$ 0.7$ billion. Payments of income on U.S. Government liabilities were virtually unchanged at $\$ 27.3$ billion.

Compensation of employees.-Receipts for compensation of U.S. workers abroad were unchanged at $\$ 0.6$ billion. Payments for compensation of foreign workers in the United States increased to $\$ 2.0$ billion from $\$ 1.9$ billion.

## Unilateral current transfers

Unilateral current transfers were net outflows of $\$ 15.9$ billion in the fourth quarter, up from $\$ 12.9$ billion in the third (table A). The increase was more than accounted for by U.S. Government grants, which increased to $\$ 6.7$ billion from $\$ 3.6$ billion, mostly as a result of cash grants to Israel$\$ 2.0$ billion under the credit waiver program to finance military purchases and $\$ 0.8$ billion for economic support.

## Capital Account

Net capital account inflows were $\$ 0.2$ billion in the fourth quarter, unchanged from the third (table A).

## Financial Account

Net recorded financial inflows-the result of combining financial flows for U.S.-owned assets abroad with financial flows for foreign-owned assets in the United States-were $\$ 86.6$ billion in the fourth quarter, compared with $\$ 101.9$ billion (revised) in the third. Financial outflows for U.S.owned assets abroad increased more than financial inflows for foreign-owned assets in the United States.

## U.S.-owned assets abroad

Net U.S.-owned assets abroad increased $\$ 188.6$ billion in the fourth quarter, compared with an increase of $\$ 93.4$ billion in the third. U.S. claims reported by U.S. banks and by U.S. nonbanks were sharply higher. Net outflows for U.S. direct investment abroad were moderately higher, and net U.S. purchases of foreign securities were lower.

Official reserve assets.-U.S. official reserve assets increased $\$ 1.4$ billion in the fourth quarter, following a $\$ 0.3$ billion increase in the third. The increase in the fourth quarter was largely the result of International Monetary Fund (IMF) lending to Turkey and Argentina, which increased the U.S. reserve position at the IMF.

Claims reported by banks and by nonbanks.-U.S. claims on foreigners reported by U.S. banks increased $\$ 67.0$ billion in the fourth quarter, up
strongly from an increase of $\$ 6.0$ billion in the third.

Banks' own claims payable in dollars increased $\$ 55.7$ billion, following an increase of $\$ 13.2$ billion. The surge in demand for bank credit partly resulted from a shift in preferences to short-term bank financing when conditions in bond markets deteriorated. Because only the highest rated borrowers were able to obtain funds at attractive rates in bond markets, borrowers turned to banks for shortterm funds. The fourth-quarter surge also reflected the continued need for a large volume of funds to finance acquisitions, consolidations, and buyouts-largely in Europe-until more permanent financing could be arranged in the securities markets. Claims of both U.S.-owned and foreignowned banks were higher; foreign-owned banks' claims increased mainly in October and November, and U.S.-owned banks' claims increased mainly in December. Some lending in December was for yearend bookkeeping operations.

Banks' domestic customers' claims payable in dollars increased $\$ 13.6$ billion, following a decrease of $\$ 1.9$ billion. Foreign commercial paper issued in the United States increased $\$ 14.4$ billion. Reflecting increased uncertainties in the bond markets and a deterioration in credit quality, spreads for many borrowers were sharply higher, forcing them to turn to the commercial paper market for short-term funds. The largest increases in commercial paper issues were from Western Europe, Canada, and the Caribbean.

Nonbank claims on foreigners increased $\$ 50.1$ billion in the fourth quarter. Nonbanks responded to many of the same factors as banks, supplying a large amount of credit to foreigners. Combined, nonbanks and banks supplied $\$ 117.1$ billion to foreign financial markets in the quarter.

Foreign securities.-Net U.S. purchases of foreign securities were $\$ 24.9$ billion in the fourth quarter, down from $\$ 33.2$ billion in the third.

Net U.S. purchases of foreign stocks were $\$ 22.6$ billion, consisting of $\$ 24.7$ billion in mergerrelated exchanges of stock and $\$ 2.1$ billion in net sales of outstanding stocks. Many of the mergerrelated exchanges of stock were with Western Europe, where they totaled $\$ 15.7$ billion. Net sales of outstanding stocks reflected concerns about telecommunications and information technology
stocks, uncertainty about how quickly economic growth abroad might slow, and generally high interest rates, particularly in Europe. For the quarter, stock prices, stated in local currency terms, fell 3 percent Western Europe, 11 percent in Japan, 10 percent in the Far East (excluding Japan), and 6 percent in Latin America. Technology-related issues fell by substantially larger amounts than the broad indexes. Trading activity in foreign stocksthat is, gross purchases plus gross sales-increased 1 percent.

Net U.S. purchases of foreign bonds were $\$ 2.3$ billion, down from $\$ 18.0$ billion. Foreign new bond issues in the United States slowed substantially, declining to $\$ 12.4$ billion from $\$ 22.9$ billion. Credit risk premiums rose considerably for all but the highest rated corporate borrowers; this rise eliminated many low rated corporate borrowers from the U.S. bond market. Even some highly rated corporate borrowers postponed new issues until the first quarter, when interest rates were expected to be lower. Most new issues for the fourth quarter were by foreign corporations; they included a jumbo issue by a large European telecommunications company that accounted for nearly 60 percent of new foreign bond issues. This issue had been announced in mid-summer, but final pricing was not completed until late in the fourth quarter; substantial pricing incentives had to be added to the offering to offset increased tightness in the U.S. bond market and a significant increase in the credit risks associated with telecommunications issues. Transactions in outstanding bonds, excluding redemptions, shifted to net sales of $\$ 3.2$ billion from net purchases of $\$ 1.0$ billion. Trading activity increased 17 percent in the fourth quarter, reaching the highest trading volume of the year.

Direct investment.-Net financial outflows for U.S. direct investment abroad were $\$ 45.0$ billion in the fourth quarter, up from $\$ 36.2$ billion in the third. Net equity capital outflows increased to $\$ 20.8$ billion from $\$ 12.3$ billion; outflows were boosted by acquisitions in optical equipment, communications hardware and software, and computer programming services. Reinvested earnings increased to $\$ 27.5$ billion from $\$ 25.4$ billion. In contrast, intercompany debt inflows increased to $\$ 3.4$ billion from $\$ 1.5$ billion.

## Foreign-owned assets in the United States

Net foreign-owned assets in the United States increased $\$ 275.2$ billion in the fourth quarter, compared with an increase of $\$ 195.3$ billion in the third. U.S. liabilities reported by U.S. banks and by U.S. nonbanks were sharply higher, as were net inflows for foreign direct investment in the United States. Net foreign purchases of U.S. securities other than U.S. Treasury securities remained strong.

Foreign official assets.-Foreign official assets in the United States decreased $\$ 4.4$ billion in the fourth quarter, following an increase of $\$ 11.9$ billion in the third. In the fourth quarter, assets of many industrial countries decreased, and assets of developing countries increased a small amount (table C).

Liabilities reported by banks and by nonbanks.U.S. liabilities reported by U.S. banks, excluding U.S. Treasury securities, increased $\$ 42.8$ billion in the fourth quarter, following a decrease of $\$ 1.4$ billion in the third.

Banks' own liabilities payable in dollars increased $\$ 19.8$ billion, following an increase of $\$ 7.8$ billion. A large share of the funds were borrowed from branches in the Caribbean and probably transferred to Western Europe to meet the surge in demand associated with acquisitions and consolidations. Additional funds were borrowed and likely transferred to Western Europe to accommodate a shift to short-term borrowing by those unable to obtain longer term funds in the bond markets at advantageous rates because of their deteriorating credit ratings. Additional funds were borrowed to fund yearend bookkeeping operations abroad.

Banks' liabilities to other private foreigners decreased $\$ 3.5$ billion, following an increase of $\$ 6.6$ billion. The decrease largely reflected the pay down of liabilities of U.S. securities dealers to international bond funds in the Caribbean.

Banks' custody liabilities increased $\$ 25.1$ billion, after decreasing $\$ 4.3$ billion. The increase in readily transferrable instruments may have reflected the unusual amount of uncertainty in financial markets, both in the United States and abroad.

Nonbanks' liabilities to unaffiliated foreigners increased $\$ 22.1$ billion, following an increase of $\$ 1.5$ billion. Although sizable, the increase was only half the size of the increase in funds supplied to foreigners by U.S. banks. Combined, nonbanks and banks borrowed $\$ 64.9$ billion from foreign financial markets in the quarter.
U.S. Treasury securities.-Net foreign sales of U.S. Treasury securities were $\$ 9.8$ billion in the fourth quarter, down from $\$ 12.5$ billion in the third. Foreign investors sold long-term bonds for liquidity needs or reinvested the proceeds in other financial instruments, including U.S. Treasury bills and agency bonds.

Other U.S. securities.-Net foreign purchases of U.S. securities other than U.S. Treasury securities increased to $\$ 123.9$ billion in the fourth quarter from $\$ 122.4$ billion in the third.

Net foreign purchases of U.S. stocks fell to $\$ 36.5$ billion from $\$ 47.8$ billion. Offshore investment funds in the Caribbean were net sellers of $\$ 10.4$ billion in stocks, following net purchases of $\$ 2.3$ billion. Demand from Europe remained strong, with net purchases of $\$ 31.7$ billion, compared with $\$ 38.4$ billion. Despite the unfavorable news of

Table C.-Selected Transactions with Official Agencies
[Milions of dollars]

|  | 1999 | $2000{ }^{P}$ | Change: 19992000 | 1999 |  |  |  | 2000 |  |  |  | Change: 2000 III-IV |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | II | III | IV | 1 | 11 | ${ }_{\text {l\|f }}{ }^{\text {r }}$ | IV ${ }^{p}$ |  |
| Changes in foreign official assets in the United States, net (decrease -) (table 1, line 56) | 42,864 | 35,909 | -6,955 | 4,274 | -1,096 | 12,191 | 27,495 | 22,015 | 6,346 | 11,901 | -4,353 |  |
|  | 31,119 | 13,126 | -17,993 | 3, 3442 | $\begin{array}{r}-1,314 \\ \hline\end{array}$ | 13,988 | 12,475 | 12,416 | +3,346 13,698 | -3,517 | $-4,371$ $-9,471$ | $-16,254$ $-5,954$ |
| Members of OPEC ${ }^{2}$........................................................................................................... | 1,331 | 11,989 | 10,658 | 2,155 | 1,632 | -783 | -1,673 | 6,109 | 1,913 | 3,803 | 164 | -3,639 |
| Other countries .............................................................. | 10,414 | 10,794 | 380 | -1,223 | -4,042 | -1,014 | 16,693 | 3,490 | -9,265 | 11,615 | 4,954 | -6,661 |
| Changes in U.S. official reserve assets, net (increase -) (table 1, line 41) $\qquad$ | 8,747 | -290 | -9,037 | 4,068 | 1,159 | 1,951 | 1,569 | -554 | 2,020 | -346 | -1,410 | $-1,064$ |

slower growth in the United States, investors continued to view the U.S. market more favorably than their own. Stock valuations adjusted downward rapidly, as announced corporate profits fell short of expectations, especially for technologyrelated companies, and as the economy shifted to appreciably slower growth. While the Dow industrial index edged up 1.3 percent, the S\&P 500 index lost 8 percent, and the Nasdaq index lost 33 percent. Trading activity increased 7 percent in the fourth quarter, compared with a decrease of 4 percent in the third.

Net foreign purchases of bonds increased to a record $\$ 87.4$ billion from $\$ 74.6$ billion. Net foreign purchases of outstanding corporate bonds were $\$ 39.3$ billion, up from $\$ 22.2$ billion. Investmentgrade corporate bonds continued to outperform high-yield bonds, amid concerns about the amount of corporate debt that had accumulated over recent quarters and the ability to service that debt in a period of declining sales and profits. Investment-grade bonds posted a total return of 3.4 percent for the quarter, while high-yield bonds posted a total loss of 4.8 percent. High-yield spreads increased 211 basis points in the fourth quarter, following an increase of 60 basis points in the third.

New corporate bonds issued abroad dropped to $\$ 9.9$ billion from $\$ 23.8$ billion; only the highest rated issuers were able to obtain favorable credit terms as conditions in global capital markets tightened. Many new issues were postponed until the first quarter of 2001.

Net foreign purchases of U.S. agency bonds increased to a record $\$ 38.2$ billion, surpassing last quarter's record of $\$ 28.6$ billion. Net purchases were bolstered by the continued increase in demand for investment-grade bonds, amid an
increasingly volatile equity market and heightened credit risk in the bond market. Agency bonds outperformed all other bond sectors in the quarter with a total return of 5.1 percent.

Trading activity in U.S. bonds increased 9 percent in the fourth quarter, compared with an increase of 4 percent in the third.
U.S. currency flows.--Net U.S. currency shipments were $\$ 6.2$ billion in the fourth quarter, up from $\$ 0.8$ billion in the third, as shipments returned to a more usual quarterly flow.

Direct investment.-Net financial inflows for foreign direct investment in the United States were $\$ 94.4$ billion in the fourth quarter, up from $\$ 72.7$ billion in the third. Net equity capital inflows increased to $\$ 80.1$ billion from $\$ 39.9$ billion as a large number of foreign acquisitions of U.S. companies were completed. The acquisitions were in banking, securities brokerage, investment management, communications, technology products, foods, and pharmaceuticals. In contrast, net intercompany debt inflows were $\$ 11.2$ billion, down from $\$ 27.5$ billion, largely the result of a smaller increase in U.S. affiliates' payables. Reinvested earnings decreased to $\$ 3.1$ billion from $\$ 5.3$ billion.

## The Year 2000

The U.S. current-account deficit increased to a record $\$ 435.4$ billion in 2000 from the previous record of $\$ 331.5$ billion in 1999. Most of the increase was attributable to an increase in the deficit on goods and services, though net outflows for unilateral current transfers also increased. These increases were party offset by a decrease in the deficit on income (table D).

Table D.-Selected Balances on U.S. International Transactions
[Millions of dollars, quarters seasonalily adjusted]

| (Credits +; debits -) | 1998 | 1999 | $2000^{p}$ | 2000 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $1{ }^{\text {r }}$ | $11{ }^{\text {r }}$ | III ${ }^{\text {r }}$ | IVP |
| Balance on goods ........................................................................................... | -246,854 | -345,559 | -449,468 | -106,040 | -110,434 | -114,738 | -118,256 |
| Balance on services | 79,956 | 80,588 | 80,988 | 20,780 | 21,689 | 19,108 | 19,403 |
| Balance on income ...................................................................................................................... | -6,211 | -18,483 | -13,656 | -4,421 | -4,160 | -4,531 | -541 |
| Investment income, net .......................................................................................... | -1,036 | -13,102 | -8,142 | -3,050 | -2,769 | -3,184 | 864 |
| Direct, net ............................................................................................... | 67,728 | 62,704 | 83,776 | 17,026 | 18,973 | 21,537 | 26,241 |
| Other private, net ............................................................................................ | 18,754 | 16,128 | 11,926 | 4,924 | 3,946 | 1,836 | 1,220 |
| U.S. Government, net .................................................................................. | -87,518 | -91,934 | -103,844 | -25,000 | -25,688 | $-26,557$ | -26,597 |
| Compensation of employees, net ........................................................................ | -5,175 | -5,381 | -5,514 | -1,371 | -1,391 | -1,347 | -1,405 |
| Unilateral current transfers, net .............................................................................................. | -44,029 | -48,025 | $-53,241$ | -12,087 | $-12,334$ | -12,949 | -15,872 |
| Balance on current account ..................................................................................... | -217,138 | -331,479 | -435,377 | -101,768 | -105,239 | -113,110 | -115,266 |

$r$ Revised.
$p$ Preliminary.

In the financial account, net recorded inflows were $\$ 399.1$ billion in 2000 , compared with $\$ 323.4$ billion in 1999. Financial inflows for foreignowned assets in the United States increased more than financial outflows for U.S.-owned assets abroad.

The statistical discrepancy-errors and omissions in recorded transactions-was a positive $\$ 35.6$ billion in 2000, compared with a positive $\$ 11.6$ billion in 1999.
The following are highlights for 2000:

- The U.S. current-account deficit was substantially higher as a result of a rise in the deficit on goods.
- The deficit on income was somewhat lower after a sizable increase in 1999.
- Financial inflows into the United States increased by a very substantial amount, led by inflows into U.S. securities other than U.S. Treasury securities. Inflows into U.S. corporate stocks and bonds were exceptionally strong for the second consecutive year. Inflows for foreign direct investment in the United States also increased by a substantial amount, as an especially high number of large acquisitions of U.S. companies by foreign companies were completed.
- Financial outflows from U.S. banks and financial


## Data Availability

The current and historical estimates 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 $\$ 80$. The subscription also includes the diskette of the historical series estimates (see below).
U.S. International Transactions, Fourth Quarter 2000. Annual estimates for 1999 and quarterly estimates for 1999:I-2000:IV on a single diskette-product number IDN-0280, price $\$ 20$.
U.S. International Transactions, Historical Series. All the available historical annual and quarterly estimates on a single diskette--product number IDN-0261, price $\$ 20$.
To order, call the BEA Order Desk at 1-800-704-0415 (outside the United States, call 202-606-9666).
inflows to U.S. banks were substantially larger than in 1999. U.S. banks were sizable net suppliers of funds to financial markets abroad in 2000, whereas they were very small net suppliers in 1999. Financial outflows from U.S. nonbanks and financial inflows to U.S. nonbanks were also substantially larger than in 1999. U.S. nonbanks were sizable net suppliers of funds to financial markets abroad in both years.

- Financial outflows for net U.S. direct investment abroad were larger than in 1999 and continued to include numerous large acquisitions of foreign companies.
- Financial outflows for net U.S. purchases of foreign securities remained strong, partly as a result of exchanges of stock related to foreign acquisitions of U.S. companies.


## U.S. dollar in exchange markets

After changing little in 1999, the dollar resumed its appreciation in 2000, rising 5 percent on a nominal, trade-weighted yearly average basis against the group of 7 currencies that are widely traded in international markets (table B, chart 1). The dollar appreciated 15 percent against the euro. In contrast, the dollar depreciated 5 percent against the Japanese yen.

In the first quarter, the dollar appreciated strongly against the euro as a result of exceptional growth in the U.S. economy. Analysts expected that U.S. growth would continue to outpace growth in Europe by a substantial amount and that despite rising energy prices, U.S. inflation would remain moderate. Given the pace of U.S. expansion and the accompanying rise in credit demands in the banking and securities markets, both longterm and short-term interest rates rose sharply. Dollar-denominated assets maintained the significant yield advantage over euro-denominated assets that had emerged in the last half of 1999, contributing to sizable capital inflows (charts 2 and 3 ). The strength of the U.S. economy prompted U.S. monetary authorities to raise the target Federal funds rate to 6.0 percent during the quarter. Economic activity also accelerated substantially in the euro area, but the growth was less rapid than in the United States. The European Central Bank responded by raising its refinancing rate to 3.5 percent.

Rapid U.S. economic growth continued well into mid-year. Many analysts questioned the likelihood that such rapid growth could continue without bringing on higher inflation, while others
pointed to increases in productivity that suggested inflation would likely remain moderate. In this environment, U.S. short-term interest rates continued to rise, while long-term rates turned down in April, and U.S. stocks fell sharply from their peak valuations of late March. U.S. monetary authorities responded to the rapid growth and strong credit demands by raising the target Federal funds rate 50 basis points to 6.5 percent in midMay. As U.S. economic growth exceeded that in the euro area by a wide margin, capital continued to flow into the United States, and the dollar continued to appreciate. In Europe, the European Central Bank raised its refinancing rate to 4.25 percent to restrain actual and anticipated price pressures; as a result, the interest-rate differential in favor of U.S. assets narrowed somewhat.

Dollar appreciation moderated in the third quarter. Early signs indicated that economic
growth was moderating and that inflation was not accelerating despite continued increases in oil prices and a tight labor market. Long-term interest rates continued to fall, while short-term interest rates remained high. Equity prices continued to decline, particularly for technology stocks. U.S. monetary authorities left the Federal funds rate unchanged after having raised it 175 basis points to 6.5 percent from June 1999 to May 2000. Amid fresh indications that inflation in the euro area might be accelerating, the European Central Bank raised its refinancing rate 25 basis points to 4.5 percent, further narrowing the differential between euro area and U.S. short-term interest rates. Nonetheless, confidence in the strength of the U.S. economy remained high, and the euro continued to decline against the dollar. In an effort to halt the decline, the European Central Bank and monetary authorities in the United States, Japan,

## CHART 2

Short-Term Interest Rates


## CHART 3

Long-Term Interest Rates



1. Longtemm govermment bonds, 10 year maduities.
2. U.S. intarrest nutas lase rappectwo toripinintarest rates.

Data Fedenal Resienva Board.
U.S. Bureau of Economic Analydes.
the United Kingdom, and Canada intervened in the currency markets on September 22 by purchasing euros.

In the fourth quarter, evidence accumulated that the U.S. economy had slowed appreciably from its rapid expansion in the first half of the year. Long-term interest rates fell further, and short-term rates turned down at the end of the quarter, partly as a result of a slackening in final demand. U.S. stock prices also fell further. Final sales slowed, corporate profits were lower than anticipated, and consumer confidence eroded quickly. Nonetheless, the dollar continued to appreciate strongly against the euro. In early October, the European Central Bank, still concerned about actual and potential inflation, raised its refinancing rate 25 basis points to 4.75 percent, and in early November, the Bank intervened on several occasions to boost the value of the euro in exchange markets. In December, the euro regained some of its lost value as European expansion continued and as short-term interest rates in the euro area rose relative to those in the United States. The appreciation was temporary, however, as the euro resumed its depreciation in the first quarter of 2001.

The dollar depreciated 5 percent against the Japanese yen in 2000. Early in the year, the dollar appreciated because of signs that the Japanese economy was contracting. During the second quarter, the yen strengthened after intervention in
exchange markets by Japanese authorities and comments by Japanese authorities about possible increases in interest rates. In response to some indications that the Japanese economy might be gaining strength, Japanese monetary authorities increased the overnight call rate to 0.25 percent in mid-August from the near-zero rate that had prevailed for more than a year. However, concerns arose that the tightening of monetary policy might hinder the recovery of the Japanese economy, and in the fourth quarter, the dollar appreciated amid accumulating evidence that sustained expansion had not taken hold and that confidence in the Japanese economy was weakening.

## Current Account

## Goods and services

The deficit on goods and services increased to $\$ 368.5$ billion in 2000 from $\$ 265.0$ billion in 1999. The deficit on goods increased; the surplus on services changed little (table D).

Goods.-The deficit on goods increased to $\$ 449.5$ billion in 2000 from $\$ 345.6$ billion in 1999. Imports and exports both increased by very large amounts in 2000.

Goods exports increased $\$ 88.9$ billion, or 13 percent, to $\$ 773.3$ billion in 2000 after increasing $\$ 14.0$ billion, or 2 percent in 1999. The increase was concentrated in capital goods, which had

Table E.-U.S. Trade in Goods, Current and Chained (1996) Doliars [Balance of payments basis, millions of dollars, quarters seasonally adjusted]

|  | Current dollars |  |  |  |  |  |  | Chained (1996) dollars ${ }^{1}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1998 | 1999 | 2000 P | 2000 |  |  |  | 1998 | 1999 | $2000{ }^{\text {p }}$ | 2000 |  |  |  |
|  |  |  |  | $1{ }^{r}$ | $1{ }^{\text {r }}$ | II' ${ }^{r}$ | IV ${ }^{P}$ |  |  |  | $\left.\right\|^{r}$ | $11{ }^{r}$ | ill ${ }$ | IV ${ }^{0}$ |
| Exports ............................................... | 670,324 | 684,358 | 773,304 | 183,659 | 191,713 | 200,836 | 197,096 | 711,246 | 736,199 | 823,066 | 196,007 | 203,950 | 213,655 | 209,454 |
| Agricultural products | 53,105 | 49,619 | 53,214 | 13,012 | 13,083 | 13,842 | 13,277 | 62,549 | 63,131 | 68,936 | 16,811 | 16,730 | 18,285 | 17,110 |
| Nonagricultural products ................... | 617,219 | 634,739 | 720,090 | 170,647 | 178,630 | 186,994 | 183,819 | 648,364 | 672,845 | 753,568 | 179,251 | 187,047 | 195,192 | 192,078 |
| Foods, feeds, and beverages ............... | 46,397 | 45,532 | 47,826 | 11,704 | 11,763 | 12,453 | 11,906 | 55,061 | 56,608 | 60,531 | 14,759 | 14,631 | 16,089 | 15,052 |
| Industrial supplies and materials ........... | 148,269 | 147,029 | 172,192 | 41,756 | 41,717 | 44,091 | 44,628 | 157,345 | 158,378 | 174,482 | 42,871 | 42,266 | 44,402 | 44,943 |
| Capital goods, except automotive ......... | 300,129 | 311,775 | 356,820 | 81,584 | 89,242 | 94,166 | 91,828 | 324,418 | 342,557 | 394,807 | 90,348 | 98,828 | 104,051 | 101,580 |
| Automotive vehicles, parts, and engines | 73,157 | 75,755 | 80,005 | 20,109 | 20,040 | 20,241 | 19,615 | 72,486 | 74,577 | 78,111 | 19,676 | 19,570 | 19,728 | 19,137 |
| Consumer goods (nonfood), except automotive $\qquad$ | 79,262 | 80,768 | 89,167 | 21,829 | 22,137 | 22,922 | 22,279 | 78,673 | 80,445 | 88,416 | 21,634 | 21,940 | 22,718 | 22,124 |
| Exports, n.e.c. ................................... | 23,110 | 23,499 | 27,294 | 6,677 | 6,814 | 6,963 | 6,840 | 23,901 | 24,581 | 28,204 | 6,912 | 7,039 | 7,216 | 7,037 |
| Imports ............................................. | 917,178 | 1,029,917 | 1,222,772 | 289,699 | 302,147 | 315,574 | 315,352 | 1,017,149 | 1,140,418 | 1,295,085 | 309,177 | 321,775 | 332,533 | 331,600 |
| Petroleum and products ................... | 50,903 | 67,807 | 120,277 | 27,067 | 29,322 | 31,814 | 32,074 | 81,418 | 81,498 | 86,060 | 20,474 | 22,080 | 21,805 | 21,701 |
| Nonpetroleum products ................... | 866,275 | 962,110 | 1,102,495 | 262,632 | 272,825 | 283,760 | 283,278 | 935,464 | 1,056,193 | 1,204,864 | 287,658 | 298,169 | 309,782 | 309,255 |
| Foods, feeds, and beverages ............... | 41,243 | 43,578 | 45,982 | 11,143 | 11,408 | 11,824 | 11,607 | 42,206 | 46,111 | 49,456 | 11,842 | 12,201 | 12,769 | 12,644 |
| Industrial supplies and materials ........... | 203,095 | 224,800 | 301,349 | 71,566 | 72,960 | 77,911 | 78,912 | 243,522 | 249,010 | 263,205 | 65,477 | 65,494 | 66,364 | 65,870 |
| Capital goods, except automotive ......... | 269,557 | 297, 112 | 352,233 | 81,128 | 87,184 | 91,911 | 92,010 | 328,248 | 378,199 | 460,457 | 105,088 | 113,521 | 120,302 | 121,546 |
| Automotive vehicles, parts, and engines Consumer goods (nonfood), except | 149,054 | 179,392 | 196,266 | 48,329 | 48,860 | 50,643 | 48,434 | 148,573 | 177,557 | 192,888 | 47,662 | 47,996 | 49,699 | 47,531 |
| automotive | 216,654 | 239,607 | 275,902 | 65,195 | 69,178 | 70,120 | 71,409 | 222,283 | 247,485 | 287,504 | 67,630 | 72,060 | 73,118 | 74,696 |
| imports, n.e.c., and U.S. goods returned | 37,575 | 45,428 | 51,040 | 12,338 | 12,557 | 13,165 | 12,980 | 37,833 | 45,759 | 50,961 | 12,375 | 12,570 | 13,113 | 12,903 |
| ${ }^{r}$ Revised. <br> p Preliminary. <br> n.e.c. Not elsewhere classified. |  |  |  |  |  | 1. Because chain indexes use weights of more than one period, the corresponding chained dollar estimates are usually not additive. |  |  |  |  |  |  |  |  |

accounted for virtually all of the growth in 1999, and in industrial supplies and materials (tables E and F).

Goods imports increased $\$ 192.9$ billion, or 19 percent, to $\$ 1,222.8$ billion in 2000 after increasing $\$ 112.7$ billion, or 12 percent, in 1999. Petroleum imports increased $\$ 52.5$ billion, or 77 percent, up from a 33 -percent increase. Nonpetroleum imports increased $\$ 140.4$ billion, or 15 percent, up from an 11-percent increase. Increases in capital goods, consumer goods, and industrial supplies and materials were especially strong, but the increase in autos was about half the increase in 1999.
U.S. export growth in 2000 was stimulated by the substantial pickup in economic growth in industrial and less developed countries that began early in 1999 and continued through much of 2000 (chart 4). Real GDP growth in many countries in Western Europe and in many Asian countries was considerably stronger in 2000 than in 1999. Growth in Canada and Japan was slightly stronger than in 1999.
U.S. import growth increased substantially in 2000, as the U.S. economy continued to grow very strongly. Growth in U.S. real GDP was 5.0 percent in 2000, following increases of 4.2 percent in 1999 and 4.4 percent in 1998.

Table F.-Percent Changes in U.S. Trade in Goods, Current and Chained (1996) Dollars
[Balance of payments basis]

|  | Current dollars |  |  | Chained (1996) dollars |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1998 | 1999 | $2000{ }^{\prime \prime}$ | 1998 | 1999 | $2000{ }^{\prime}$ |
| Exports | -1.4 | 2.1 | 13.0 | 1.8 | 3.5 | . 8 |
| Agricultural products | -9.1 | -6.6 | 7.2 | 0 | . 9 | 9.2 |
| Nonagricultural products | -. 7 | 2.8 | 13.4 | 2.0 | 3.8 | 12.0 |
| Foods, feeds, and beverages | -9.9 | -1.9 | 5.0 | -1.0 | 2.8 | . 9 |
| Industrial supplies and materials | -6.3 | -. 8 | 17.1 | -1.0 | . 7 | 10.2 |
| Capital goods, except automotive | 1.5 | 3.9 | 14.4 | 4.3 | 5.6 | 15.3 |
| Automotive vehicles, parts, and engines | -1.2 | 3.6 | 5.6 | -1.3 | 2.9 | 4.7 |
| Consumer goods (nonfood), except automotive | 2.5 | 1.9 | 10.4 | 2.5 | 2.3 | 9.9 |
| Exports, n.e.c. ..................... | 1.4 | 1.7 | 16.1 | 3.8 | 2.8 | 14.7 |
| Imports | 4.7 | 12.3 | 18.7 | 11.3 | 12.1 | 13.6 |
| Petroleum and products ......... | -29.1 | 33.2 | 77.4 | 7.0 | . 1 | 5.6 |
| Nonpetroleum products .......... | 7.7 | 11.1 | 14.6 | 11.6 | 12.9 | 14.1 |
| Foods, feeds, and beverages | 3.9 | 5.7 | 5.5 | 7.3 | 9.3 | 7.3 |
| Industrial supplies and materials | -6.6 | 10.7 | 34.1 | 9.7 | 2.3 | 5.7 |
| Capital goods, except automotive | 6.4 | 10.2 | 18.6 | 14.7 | 15.2 | 21.7 |
| Automotive vehicles, parts, and engines | 6.6 | 20.4 | 9.4 | 6.5 | 19.5 | 8.6 |
| Consumer goods (nonfood), except automotive $\qquad$ | 11.7 | 10.6 | 15.1 | 13.2 | 11.3 | 16.2 |
| Imports, n.e.c., and U.S. goods retumed | 16.4 | 20.9 | 12.4 | 16.6 | 20.9 | 11.4 |

- Preliminary.
n.e.c. Not elsewhere classified.

Domestic prices of most exports increased slightly in 2000, following a decrease in 1999. The largest increases were in industrial supplies and materials and in the civilian aircraft component of capital goods. Prices of computers and foods decreased, but by less than in 1999 (table G). When converted into foreign currencies, most price increases were larger, because depreciation of foreign currencies added to the increases (table H).

Dollar prices of imports increased. Prices of petroleum and petroleum products were sharply higher. However, prices of most nonpetroleum imports changed little; computer prices declined, but less than in 1999 (table G).

Exports.-Nonagricultural exports increased \$85.4 billion, or 13 percent, to $\$ 720.1$ billion in 2000 ,

## CHART 4

Major Industrial Countries: Real GDP
Percent change from four quarters earlier

U.S. Bureau of Economic Analysis
following a $\$ 17.5$ billion, or 3 percent, increase in 1999. Quantities increased 12 percent, and prices increased 1 percent. In value, capital goods accounted for more than half of the increase. Nonagricultural industrial supplies and materials jumped sharply. Agricultural goods increased after 3 years of decline (chart 5).

Capital goods, except automotive, increased $\$ 45.0$ billion, or 14 percent, up from an increase of $\$ 11.6$ billion, or 4 percent. Semiconductors; computers, peripherals, and parts; and telecommunications equipment jumped $\$ 27.8$ billion, or 23 percent, up from a 12 -percent increase. In 2000, these commodities accounted for over half of the increase in capital goods and over 30 percent of the increase in total exports. Semiconductors-mainly

## Table G.-Percent Changes in U.S. Goods Trade Chain-Weighted Price Indexes

[Based on index numbers (1996=100)]

|  | 1998 | 1999 | $2000{ }^{P}$ |
| :---: | :---: | :---: | :---: |
| Exports | -3.1 | -1.4 | 1.1 |
| Agricultural products | -9.1 | -7.4 | -1.8 |
| Nonagricultural products ................................... | -2.6 | -. 8 | 1.3 |
| Foods, feeds, and beverages | -9.0 | -4.6 | -1.7 |
| Industrial supplies and materials ............................ | -5.4 | -1.5 | 6.4 |
| Capital goods, except automotive .......................... | -2.7 | -1.6 | -.7 |
| Computers, peripherals, and parts ...................... | -12.2 | -9.4 | -5.4 |
| Civilian aircraft, engines, and parts ...................... | 1.4 | 2.3 | 3.7 |
| Other capital goods ......................................... | -1.4 | -. 7 | -. 5 |
| Automotive vehicles, parts, and engines .................. | . 1 | . 7 | . 8 |
| Consumer goods (nonfood), except automotive ........ | 1 | -. 4 | 4 |
| Exports, n.e.c. ..................................................... | -2.3 | -1.1 | 1.3 |
| Imports | -5.9 | . 1 | 4.5 |
| Petroleum and products | -33.7 | 33.1 | 68.0 |
| Nonpetroleum products .................................... | -3.5 | -1.6 | . 4 |
| Foods, feeds, and beverages ................................. | -3.2 | -3.3 | -1.6 |
| Industrial supplies and materials | -14.8 | 8.2 | 26.9 |
| Capital goods, except automotive ........................... | -7.2 | -4.3 | -2.7 |
| Computers, peripherals, and parts ...................... | -17.1 | -12.8 | -6.4 |
| Civilian aircraft, engines, and parts ..................... | 1.7 | 1.8 | 2.6 |
| Other capital goods ........................................ | -3.9 | -1.3 | -1.6 |
| Automotive vehicles, parts, and engines .................. | . 1 | . 7 | . 8 |
| Consumer goods (nonfood), except automotive ........ | -1.3 | -. 7 | -. 9 |
| Imports, n.e.c., and U.S. goods returned .................. | -. 2 | 0 | . 9 |

Table H.-Percent Changes in Foreign Currency Cost of U.S. Exports of Goods
[Based on index numbers (1996=100)]

|  | 1998 | 1999 | $2000{ }^{\text {P }}$ |
| :---: | :---: | :---: | :---: |
| Exports | 1.8 | -3.2 | 5.8 |
| Agricultural products ........................................ | -4.5 | -9.1 | 2.8 |
| Nonagricultural products .................................... | 2.3 | -2.7 | 6.0 |
| Foods, feeds, and beverages | -4.4 | -6.4 | 2.9 |
| Industrial supplies and materials ............................ | -. 7 | -3.3 | 11.3 |
| Capital goods, except automotive .......................... | 2.1 | -3.4 | 4.0 |
| Computers, peripherals, and parts ...................... | -7.8 | -11.1 | -1.0 |
| Civilian aircratt, engines, and parts ..................... | 6.4 | . 4 | 8.6 |
| Other capital goods ......................................... | 3.6 | -2.6 | 4.1 |
| Automotive vehicles, parts, and engines .................. | 5.1 | -1.2 | 5.5 |
| Consumer goods (nonfood), except automotive ........ | 5.1 | -2.2 | 5.1 |
| Exports, n.e.c. ..................................................... | 2.6 | -3.0 | 6.0 |

## p Preliminary

n.e.c. Not elsewhere classified.

NOTE-Chain-weighted price indexes multiplied by trade-weighted exchange rate index of the currencies of Australia Austria, Belgium, Canada, Finland, France, Germany Ireland, Haly Japan, Luxembourg. Netherlands, Portugal, Spain, Sweden, Switzerland, and United Kingdom.
to Asia, Latin America, and Western Europeincreased $\$ 13.0$ billion, or 28 percent, following an increase of 25 percent. Computers, peripherals, and parts-mainly to Western Europe, Canada, and Asia-increased $\$ 8.9$ billion, or 19 percent, following an increase of 3 percent. Telecommunications equipment-mainly to Western Europe, Canada, and Mexico-increased $\$ 5.9$ billion, or 22 percent, following a 7 -percent increase in 1999.

## CHART 5

Growth in Exports by Selected Commodity Categories and Areas

## $1990=100$





P Preliminary
U.S. Burreau of Economic Analysis

Increases in "other" industrial, agricultural, and service industry machinery-mainly to the newly industrialized countries in Asia, Western Europe, and Japan-and in electric generating equip-ment-mainly to Mexico, Asia, and Western Europe-were also up sharply (table I).

In contrast, exports of civilian aircraft and parts fell $\$ 4.9$ billion, or 9 percent, following a decrease of 1 percent. A strike at a major manufacturing plant early in the year and production difficulties thereafter slowed shipments of complete aircraft significantly. Most of the falloff was in deliveries to

Table I.-U.S. Trade in Capital Goods, except Automotive
[Balance of payments basis, millions of dollars]

|  | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 ${ }^{\text {P }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exports | 233,778 | 253,252 | 295,741 | 300,129 | 311,775 | 356,820 |
| Computers, peripherals, and parts | 39,654 | 43,719 | 49,361 | 45,246 | 46,724 | 55,606 |
| Semiconductors .......................... | 34,153 | 35,768 | 38,861 | 37,649 | 46,962 | 59,995 |
| Telecommunications equipment | 20,248 | 20,323 | 23,995 | 24,956 | 26,622 | 32,568 |
| Scientific, hospital, and medical equipment and parts .............................. | 13,073 | 14,748 | 16,114 | 15,773 | 16,780 | 19,174 |
| Industrial, agricultural, and service industry machinery | 37,088 | 40,178 | 45,620 | 42,802 | 43,097 | 51,084 |
| Machine tools, metalworking equipment, and control instruments .................. | 14,259 | 15,607 | 18,275 | 18,815 | 19,335 | 23,718 |
| Oil drilling, mining, and construction machinery ...................................... | 11,517 | 12,693 | 15,964 | 15,943 | 11,987 | 12,666 |
| Industrial engines, pumps, and compressors ......................................... | 10,160 | 10,287 | 12,614 | 11,727 | 11,899 | 12,454 |
| Electric generating machinery, electric apparatus, and parts ....................... | 23,040 | 24,112 | 27,977 | 27,301 | 29,403 | 35,875 |
| Civilian aircraft, engines, and parts ... | 26,128 | 30,792 | 41,358 | 53,548 | 52,921 | 48,042 |
| Other capital goods, n.e.c. | 4,458 | 5,025 | 5,602 | 6,369 | 6,045 | 5,638 |
| Imports ......................................................................................... | 221,429 | 228,075 | 253,281 | 269,557 | 297,112 | 352,233 |
| Computers, peripherals, and parts | 56,277 | 61,513 | 70,176 | 72,474 | 81,456 | 89,788 |
| Semiconductors ........................... | 39,042 | 36,707 | 36,881 | 33,417 | 37,628 | 48,333 |
| Telecommunications equipment | 15,331 | 13,360 | 14,774 | 17,073 | 23,939 | 37,999 |
| Scientific, hospital, and medical equipment and parts .............................. | 6,669 | 7,209 | 8,153 | 9,580 | 11,340 | 14,148 |
| Industrial, agricultural, and service industry machinery | 36,707 | 38,195 | 41,552 | 44,400 | 45,849 | 51,263 |
| Machine tools, metalworking equipment, and control instrumenis ................. | 12,245 | 13,463 | 14,973 | 16,173 | 15,496 | 18,098 |
| Oil drilling, mining, and construction machinery ........................................ | 5,481 | 5,201 | 6,381 | 8,007 | 7,026 | 7,217 |
| Industrial engines, pumps, and compressors ........................................... | 6,176 | 6,266 | 6,541 | 7,338 | 8,258 | 10,047 |
| Electric generating machinery, electric apparatus, and parts ........................ | 24,150 | 24,749 | 27,920 | 29,074 | 32,836 | 39,786 |
| Civilian aircratt, engines, and parts ..................................................... | 10,709 | 12,671 | 16,598 | 21,814 | 23,773 | 26,328 |
| Other capital goods, n.e.c. ................................................................... | 8,642 | 8,741 | 9,332 | 10,207 | 9,511 | 9,226 |

${ }^{p}$ Preliminary.
n.e.c. Not elsewhere classified.

Table J.-U.S. Trade in Nonagricultural Industrial Supplies and Materials [Balance of payments basis, millions of dollars]

|  | 1995 | 1996 | 1997 | 1998 | 1999 | $2000{ }^{p}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exports | 135,483 | 137,961 | 147,672 | 138,490 | 139,253 | 162,919 |
| Energy products . | 13,778 | 15,556 | 16,521 | 13,294 | 12,819 | 16,598 |
| Chemicals, excluding medicinals | 42,985 | 42,472 | 46,865 | 44,980 | 45,959 | 52,460 |
| Paper and paper base stocks | 14,487 | 12,483 | 12,785 | 12,151 | 12,174 | 14,152 |
| Textile supplies and related materials | 9,284 | 9,555 | 10,700 | 8,918 | 9,215 | 10,663 |
| Building materials, except metals | 9,061 | 9,261 | 9,482 | 7,977 | 8,166 | 8,771 |
| Other nonmetals ........................................................................................... | 13,410 | 15,262 | 16,655 | 18,010 | 18,467 | 21,178 |
| Metals and nonmetallic products | 32,478 | 33,372 | 34,664 | 33,160 | 32,453 | 39,097 |
| Steelmaking materials and iron and steel products ....... | 8,574 | 7,565 | 8,186 | 7,328 | 7,138 | 8,525 |
| Nonferrous metals ......................................... | 14,602 | 15,481 | 15,027 | 14,234 | 13,540 | 16,058 |
| Other metals and nonmetallic products ...................................................... | 9,302 | 10,326 | 11,451 | 11,598 | 11,775 | 14,514 |
| Imports ......................................................................................... | 179,434 | 203,015 | 211,106 | 197,205 | 219,271 | 295,770 |
| Energy products ............................................................................ | 62,178 | 80,257 | 80,242 | 59,436 | 78,222 | 136,892 |
| Chemicals, excluding medicinals | 25,552 | 26,897 | 29,164 | 29,238 | 30,173 | 34,497 |
| Paper and paper base stocks ........................................................... | 12,879 | 10,871 | 10,676 | 11,223 | 11,614 | 13,725 |
| Textile supplies and related materials .................................................. | 8,617 | 8,843 | 10,107 | 10,348 | 10,303 | 11,260 |
| Building materials, except metals .......................................................... | 12,819 | 15,035 | 16,822 | 17,909 | 21,824 | 21,809 |
| Other nonmetals ............................................................................................ | 12,503 | 13,353 | 14,147 | 14,618 | 15,821 | 17,876 |
| Metals and nonmetallic products ........................................................ | 44,886 | 47,759 | 49,948 | 54,433 | 51,314 | 59,711 |
| Steelmaking materials and iron and steel products ............................... | 19,133 | 20,265 | 21,163 | 24,457 | 20,916 | 24,008 |
| Nonferrous metals | 20,260 | 21,679 | 22,035 | 22,836 | 22,797 | 26,633 |
| Other metals and nonmetalic products ............................................... | 5,493 | 5,815 | 6,750 | 7,140 | 7,601 | 9,070 |
| Memorandum: |  |  |  |  |  |  |
| Nonpetroleum industrial supplies and materials imports ............................. | 128,850 | 136,733 | 145,585 | 152,192 | 156,993 | 181,072 |

[^16]Western Europe and Asia. Deliveries of aircraft engines increased, mainly to Western Europe, Canada, and Japan.

Nonagricultural industrial supplies and materials increased $\$ 23.7$ billion, or 17 percent, following an increase of $\$ 0.8$ billion, or 1 percent. Metals and nonmetallic products increased $\$ 6.6$ billion, following decreases in each of the last 2 years; the increases were in nonmonetary gold and other precious metals to Western Europe, copper to China and Mexico, aluminum to Canada and China, and other precious and nonferrous metals to Japan. Chemicals increased $\$ 6.5$ billion to all areas, up substantially from last year. Petroleum and products increased $\$ 3.4$ billion, largely to Mexico. Paper products and textile productslargely to Mexico, Canada, and Western Europewere also up substantially (table J).

Consumer goods increased $\$ 8.4$ billion, or 10 percent, following an increase of $\$ 1.5$ billion, or 2 percent. Durable goods and nondurable goods each increased about 10 percent.

Automotive vehicles, engines, and parts increased $\$ 4.3$ billion, or 6 percent, up from an increase of $\$ 2.6$ billion, or 4 percent. Higher shipments of parts to Mexico, where a growing share of U.S. production now takes place, accounted for much of the increase. Exports of complete autos and of parts to Canada, where U.S. production also occurs, fell in 2000, in contrast to a large increase in 1999.

Agricultural products increased $\$ 3.6$ billion, or 7 percent, following 3 consecutive years of sizable declines. In 2000, growth was led by meat and poultry products, which increased $\$ 1.2$ billion, largely to Japan, Mexico, Korea, and Canada; prices increased 3 percent. Cotton increased $\$ 1.0$ billion, largely to Mexico, Turkey, Asia, and Latin America; prices increased 5 percent. Soybeans increased $\$ 0.7$ billion, $\$ 0.6$ billion of which was to China; prices increased 4 percent.

Imports.-Nonpetroleum imports increased $\$ 140.4$ billion, or 15 percent, to $\$ 1,102.5$ billion in 2000 , following an increase of $\$ 95.8$ billion, or 11 percent, in 1999. Quantities increased 14 percent, and prices increased 1 percent. In value, capital goods, consumer goods, and nonpetroleum industrial supplies and materials each jumped strongly. Automotive products increased less than in 1999 (chart 6).

Capital goods, except automotive, jumped \$55.1 billion, or 19 percent, following an increase of
$\$ 27.6$ billion, or 10 percent. The increase in value was twice that of 1999. High-technology products dominated the increase, accounting for more than 60 percent of the growth in capital goods in 2000. Within the group, telecommunications equipment increased $\$ 14.1$ billion, up from the 1999 increase of $\$ 6.9$ billion; imports from all major areas rose, but especially from Canada, Asia, and Mexico. Semiconductors increased $\$ 10.7$ billion, compared with the 1999 increase of $\$ 4.2$ billion; imports from Asia accounted for nearly two-thirds of the increase. Computers, peripherals, and parts increased $\$ 8.3$ billion, compared with the 1999 increase of $\$ 9.0$ billion; imports from Asia accounted for nearly three-fourths of the increase. "Other" industrial, agricultural, and service industry machinery grew substantially; imports of these products jumped $\$ 5.4$ billion-largely from Japan and Western Europe-compared with the 1999 increase of $\$ 1.4$ billion (table I).

Civilian aircraft, engines, and parts continued to grow at a moderate pace, increasing $\$ 2.6$ billion; the increase was more than accounted for by complete aircraft. Since 1998, imports of complete aircraft have been rising, mostly from Western Europe, while those of engines and parts have fallen as U.S. production has slowed, especially in 2000.

Consumer goods jumped $\$ 36.3$ billion, or 15 percent, following an increase of $\$ 23.0$ billion, or 11 percent. This is the fourth consecutive year of double-digit growth. Within durable goods, home entertainment goods, largely from Asia, and household goods, largely from China, continued to rise steadily. Recreational equipment and coins, gems, jewelry, and collectibles also rose. Within nondurable goods, apparel and footwear were higher.

Nonpetroleum industrial supplies and materials surged $\$ 24.1$ billion, or 15 percent, up from an increase of $\$ 4.8$ billion, or 3 percent. The increase in 2000 was more than the combined increases in the previous 3 years. Metals and nonmetallic products, which accounted for one-third of the increase in 2000 , increased $\$ 8.4$ billion, compared with a decrease of $\$ 3.1$ billion in 1999; the increase was largely due to stronger imports of iron and steel products and steelmaking materials from Asia, Latin America, and Eastern Europe. Precious metals also increased. Among nonmetals, chemicals, largely from Asia and Canada, increased a record $\$ 4.3$ billion, compared with the 1999 increase of $\$ 0.9$ billion. Paper and paper base stocks, mainly

## CHART 6

Growth in Imports by Selected Commodity Categories and Areas

from Canada, also rose strongly. Building materials were unchanged, following 8 consecutive years of growth. Among energy products, excluding petroleum, both natural gas and electric energy from Canada surged in 2000; the increases were partly attributable to sharp increases in prices, especially late in the year (table J).

Automotive vehicles, engines, and parts slowed sharply from an especially strong increase in 1999; imports increased $\$ 16.9$ billion, or 9 percent, in 2000 , compared with $\$ 30.3$ billion, or 20 percent, in 1999. Passenger cars and parts from Canada

## CHART 7

U.S. Petroleum Imports and Price,

Total and from Selected Countries


changed little in 2000, following an increase of $\$ 12.5$ billion, while those from Mexico and other areas increased $\$ 16.8$ billion, a little less than in 1999. Slowing U.S. auto sales in the second and third quarters and sharply lower sales in the fourth held down the increases from both areas.

Petroleum and products increased a record $\$ 52.5$ billion, or 77 percent, to $\$ 120.3$ billion in 2000 , following an increase of $\$ 16.9$ billion, or 33 percent. The increase resulted from a rise in the average price per barrel to $\$ 27.50$ from $\$ 16.46$ and from an increase in the average number of barrels
imported daily to 11.96 million from 11.30 million (chart 7). In 2000, U.S. consumption fell slightly to 19.5 billion barrels per day. U.S. domestic production rebounded with a 2-percent increase. Inventories also rose.

Balances by area.-The U.S. deficit on goods increased to $\$ 449.5$ billion in 2000 from $\$ 345.6$ billion in 1999. A sizable pickup in exports was more than offset by a substantial strengthening in imports (table K).

Table K.-U.S. Trade in Goods by Major End-Use Category for Selected Areas and Countries [Balance of payments basis, militions of dollars]

|  | Canada |  |  | Westem Europe |  |  | United Kingdom |  |  | Germany |  |  | Japan |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1998 | 1999 | $2000{ }^{p}$ | 1998 | 1999 | $2000^{p}$ | 1998 | 1999 | $2000{ }^{P}$ | 1998 | 1999 | $2000{ }^{p}$ | 1998 | 1999 | $2000{ }^{p}$ |
| Exports | 156,241 | 166,533 | 178,924 | 159,296 | 162,518 | 178,352 | 37,899 | 37,321 | 40,918 | 26,441 | 26,565 | 28,902 | 56,633 | 56,352 | 64,010 |
| Agricultural products ....................... | 7,657 | 7,996 | 8,770 | 9,139 | 7,741 | 7,443 | 1,252 | 1,093 | 1,051 | 1,272 | 977 | 915 | 9,236 | 9,019 | 9,573 |
| Nonagricultural products ............................... | 148,584 | 158,537 | 170,154 | 150,157 | 154,777 | 170,909 | 36,647 | 36,228 | 39,867 | 25,169 | 25,588 | 27,987 | 47,397 | 47,333 | 54,437 |
| Foods, feeds, and beverages ...................... | 7,408 | 7,958 | 8,692 | 7,049 | 6,101 | 5,732 | 1,082 | 1,029 | 94 | 964 | 744 | 653 | 9,372 | 9,642 | 10,027 |
| Industrial supplies and materials ............... | 34,922 | 35,965 | 39,963 | 35,452 | 32,975 | 37,833 | 7,864 | 6,318 | 7,123 | 4,638 | 4,384 | 4,750 | 11,071 | 10,847 | 12,572 |
| Capital goods, except automotive ................ | 51,473 | 53,721 | 59,677 | 81,233 | 87,092 | 95,842 | 21,629 | 21,490 | 23,281 | 14,912 | 15,593 | 17,432 | 24,156 | 23,983 | 28,288 |
| Automotive vehicles, parts, and engines Consumer goods (nontood), except | 40,574 | 45,952 | 44,773 | 7,737 | 8,020 | 7,613 | 1,423 | 1,787 | 1,646 | 2,411 | 2,186 | 2,247 | 3,316 | 2,755 | 3,206 |
| automotive .................... | 17,137 | 18,115 | 19,064 | 22,080 | 22,426 | 25,253 | 4,512 | 5,182 | 6,239 | 2,489 | 2,626 | 2,709 | 7,329 | 7,565 | 8,454 |
| Exports, n.e.c. ......................................... | 4,727 | 4,822 | 6,755 | 5,745 | 5,904 | 6,079 | 1,389 | 1,515 | 1,688 | 1,027 | 1,032 | 1,111 | 1,389 | 1,560 | 1,463 |
| Imports | 175,806 | 201,268 | 232,039 | 194,016 | 214,756 | 243,395 | 34,416 | 38,789 | 43,206 | 49,727 | 55,151 | 58,558 | 121,850 | 130,877 | 146,477 |
| Petroleum and products | 8,530 | 9,958 | 18,575 | 4,542 | 6,607 | 12,649 | 1,557 | 2,436 | 4,122 | 219 | 286 | 510 | 96 | 180 | 250 |
| Nonpetroleum products ......................... | 167,276 | 191,310 | 213,464 | 189,474 | 208,149 | 230,746 | 32,859 | 36,353 | 39,084 | 49,508 | 54,865 | 58,048 | 121,754 | 130,697 | 146,227 |
| Foods, feeds, and beverages | 8,923 | 9,462 | 10,276 | 8,581 | 9,480 | 9,714 | 1,056 | 1,227 | 1,260 | 651 | 644 | 663 | 403 | 426 | 438 |
| Industrial supplies and materials ............. | 60,367 | 66,561 | 84,274 | 40,929 | 43,198 | 53,337 | 6,421 | 7,404 | 10,089 | 8,188 | 8,282 | 9,281 | 13,732 | 12,484 | 13,051 |
| Capital goods, except automotive ................ | 29,832 | 32,036 | 40,256 | 66,644 | 70,683 | 78,024 | 14,477 | 14,856 | 15,489 | 17,907 | 19,731 | 21,630 | 52,829 | 55,049 | 62,859 |
| Automotive vehicles, parts, and engines ..... | 51,373 | 63,871 | 63,992 | 24,304 | 28,840 | 30,766 | 3,143 | 3,851 | 4,404 | 14,295 | 17,110 | 18,501 | 37,395 | 43,063 | 47,550 |
| Consumer goods (nontood), except automotive | 12,387 | 13,979 | 16,011 | 43,534 | 50,440 | 58,766 | 6,985 | 8,355 | 8,669 | 6,476 | 6,758 | 5,808 | 14,546 | 16,514 | 18,610 |
| Imports, n.e.c., and U.S. goods returned ........ | 12,924 | 15,359 | 17,230 | 10,024 | 12,115 | 12,788 | 2,334 | 3,096 | 3,295 | 2,210 | 2,626 | 2,675 | 2,945 | 3,341 | 3,969 |
| Balance ............................................................ | -19,565 | -34,735 | $-53,115$ | -34,720 | -52,238 | -65,043 | 3,483 | -1,468 | -2,288 | -23,286 | -28,586 | -29,656 | $-65,217$ | -74,525 | -82,467 |


|  | Latin America |  |  | Mexico |  |  | Asia, excluding Japan |  |  | Hong Kong, Republic of Korea, Singapore, Taiwan |  |  | China |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1998 | 1999 | $2000{ }^{\text {p }}$ | 1998 | 1999 | $2000{ }^{\text {P }}$ | 1998 | 1999 | $2000{ }^{\text {P }}$ | 1998 | 1999 | 2000 ${ }^{\text {P }}$ | 1998 | 1999 | 2000p |
| Exports | 131,106 | 131,054 | 159,128 | 78,388 | 86,621 | 111,458 | 126,174 | 130,045 | 152,653 | 61,513 | 68,686 | 83,404 | 14,022 | 13,033 | 16,152 |
| Agricultural products | 10,175 | 8,649 | 9,552 | 6,202 | 5,671 | 6,727 | 11,470 | 10,876 | 12,606 | 5,829 | 5,845 | 6,210 | 1,389 | 867 | 1,735 |
| Nonagricultural products ......................... | 120,931 | 122,405 | 149,576 | 72,186 | 80,950 | 104,731 | 114,704 | 119,169 | 140,047 | 55,684 | 62,841 | 77,194 | 12,633 | 12,166 | 14,417 |
| Foods, feeds, and beverages | 8,100 | 7,409 | 8,006 | 4,951 | 4,903 | 5,730 | 9,393 | 9,454 | 10,439 | 4,748 | 5,090 | 5,128 | 1,171 | 784 | 1,531 |
| Industrial supplies and materials .................. | 34,695 | 34,833 | 44,574 | 21,690 | 24,087 | 32,011 | 24,303 | 25,423 | 29,443 | 13,120 | 14,015 | 16,017 | 3,604 | 3,876 | 5,175 |
| Capital goods, except automotive ................. | 51,309 | 53,200 | 62,941 | 27,460 | 32,111 | 41,095 | 74,992 | 78,237 | 93,724 | 36,228 | 42,082 | 53,549 | 8,540 | 7,415 | 8,349 |
| Automotive vehicies, parts, and engines ......... | 15,159 | 13,717 | 18,862 | 11,778 | 11,765 | 16,657 | 3,956 | 3,302 | 3,376 | 1,286 | 1,152 | 1,019 | 192 | 277 | 281 |
| Consumer goods (nonfood), except automotive | 17,098 | 16,799 | 18,602 | 9,319 | 10,109 | 11,489 | 9,267 | 9,824 | 11,446 | 3,888 | 4,351 | 5,397 | 576 | 561 | 664 |
| Exports, n.e.c. ......................................... | 4,745 | 5,096 | 6,143 | 3,190 | 3,646 | 4,476 | 4,263 | 3,805 | 4,225 | 2,243 | 1,996 | 2,294 | -61 | 120 | 152 |
| Imports | 138,192 | 161,008 | 199,735 | 95,453 | 110,590 | 136,772 | 247,324 | 279,537 | 340,274 | 85,918 | 95,084 | 111,450 | 71,170 | 81,789 | 100,038 |
| Petroleum and products ......................... | 16,497 | 22,327 | 36,999 | 5,295 | 7,280 | 12,744 | 9,705 | 15,291 | 26,170 | 423 | 560 | 1,081 | 273 | 182 | 616 |
| Nonpetroleum products ............................ | 121,695 | 138,681 | 162,736 | 90,158 | 103,310 | 124,028 | 237,619 | 264,246 | 314,104 | 85,495 | 94,524 | 110,369 | 70,897 | 81,607 | 99,422 |
| Foods, feeds, and beverages ..................... | 13,003 | 13,380 | 13,658 | 5,192 | 5,475 | 5,855 | 7,281 | 7,784 | 8,512 | 687 | 711 | 709 | 771 | 942 | 1,105 |
| Industrial supplies and materials .................. | 33,167 | 39,935 | 56,850 | 13,128 | 15,274 | 21,730 | 30,878 | 37,362 | 52,576 | 8,489 | 9,023 | 10,924 | 5,458 | 5,957 | 7,635 |
| Capital goods, except automotive ................. | 25,901 | 32,342 | 40,478 | 23,094 | 28,060 | 35,803 | 90,752 | 102,865 | 125,743 | 48,376 | 53,379 | 63,207 | 14,078 | 17,763 | 24,050 |
| Automotive vehicies, parts, and engines Consumer goods (nonfood), except | 29,537 | 34,872 | 42,230 | 27,978 | 33,074 | 40,251 | 5,846 | 7,935 | 10,584 | 3,624 | 5,194 | 7,271 | 941 | 1,192 | 1,556 |
| automotive ............................. | 31,147 | 33,535 | 38,108 | 21,611 | 23,336 | 26,677 | 107,564 | 117,444 | 135,766 | 22,204 | 23,611 | 25,550 | 49,224 | 55,039 | 64,584 |
| Imports, n.e.C., and U.S. goods returned ........ | 5,437 | 6,944 | 8,411 | 4,450 | 5,371 | 6,456 | 5,003 | 6,147 | 7,093 | 2,538 | 3,166 | 3,789 | 698 | 96 | 1,108 |
| Balance .......................................................... | -7,086 | -29,954 | -40,607 | -17,065 | -23,969 | -25,314 | -121,150 | -149,492 | -187,621 | -24,405 | -26,398 | -28,046 | -57,148 | -68,756 | -83,886 |

The deficit with Asia, excluding Japan, increased to $\$ 187.6$ billion from $\$ 149.5$ billion. The increase in exports was concentrated in capital goods, mainly to the newly industrialized countries. The increase in imports was mostly in capital goods, industrial supplies and materials, and consumer goods.

The deficit with Canada increased to $\$ 53.1$ billion from $\$ 34.7$ billion. Increases in exports of capital goods and of industrial supplies and materials were partly offset by a large shift to a decrease in autos. The increase in petroleum imports was higher, and the increase in nonpetroleum imports was lower, than in 1999. Auto imports, which increased strongly in 1999, were virtually unchanged in 2000.

The deficit with Western Europe increased to $\$ 65.0$ billion from $\$ 52.2$ billion. The increase in exports was concentrated in capital goods and in industrial supplies and materials. The increase in imports was spread across most major commodity categories.

The deficit with Latin America increased to $\$ 40.6$ billion from $\$ 30.0$ billion. Higher exports of
capital goods, industrial supplies and materials, and automotive products were largely to Mexico. Increases in imports were spread across most major categories, including petroleum.

The deficit with Japan increased to $\$ 82.5$ billion from $\$ 74.5$ billion. In exports, the increase was largely in capital goods. In imports, the increase was largely in autos and consumer goods.

Services.-The surplus on services increased slightly to $\$ 81.0$ billion in 2000 from $\$ 80.6$ billion in 1999 . Services receipts increased $\$ 24.3$ billion, up from a $\$ 9.2$ billion increase. Services payments increased $\$ 23.9$ billion, up from an $\$ 8.6$ billion increase (table L).

Foreign visitors spent $\$ 85.2$ billion for travel in the United States in 2000, an increase of 14 percent, following an increase of 5 percent in 1999. Overseas receipts were $\$ 73.1$ billion, up 14 percent, following an increase of 5 percent. After a limited recovery in 1999 from the Asian crisis that began in 1997 and continued through 1998, travel increased much more strongly in 2000 . Worldwide, the number of visitors increased 6 percent,

Table L.-Services
[Millions of dollars, quarters seasonally adjusted]

|  | 1998 | 1999 | $2000^{P}$ | 2000 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $1 r$ | $1{ }^{\text {r }}$ | IIIr | IV ${ }^{\text {p }}$ |
| Exports ............................................................................................ | 262,653 | 271,884 | 296,227 | 72,277 | 74,212 | 74,575 | 75,160 |
|  | 71,286 | 74,881 | 85,153 | 20,466 | 21,398 | 21,445 | 21,844 |
| Passenger fares | 20,098 | 19,776 | 21,313 | 5,067 | 5,392 | 5,400 | 5,454 |
| Other transportation | 25,604 | 27,033 | 29,847 | 7,255 | 7,438 | 7,635 | 7,519 |
| Royalties and license fees | 36,197 | 36,467 | 37,955 | 9,348 | 9,577 | 9,424 | 9,605 |
| Other private services .................................................................... | 90,914 | 96,508 | 106,493 | 26,363 | 26,495 | 26,741 | 26,892 |
| Affiliated services .. | 28,397 | 28,943 | 31,659 | 8,061 | 7,750 | 7,862 | 7,984 |
| Unatfiliated services ............................................................................... | 62,517 | 67,565 | 74,834 | 18,302 | 18,745 | 18,879 | 18,908 |
| Education ................................................................................... | 9,037 | 9,572 | 10,116 | 2,475 | 2,509 | 2,557 | 2,575 |
| Financial | 11,273 | 13,925 | 17,851 | 4,389 | 4,656 | 4,499 | 4,307 |
| Insurance ............................................................................. | 2,189 | 2,295 | 2,660 | 625 | 651 | 678 | 705 |
| Telecommunications .................................................................. | 5,538 | 4,460 | 3,882 | 1,015 | 972 | 962 | 933 |
| Business, protessional, and technical ............................................ | 22,175 | 24,368 | 26,354 | 6,378 | 6,507 | 6,674 | 6,795 |
| Other ........................................................................................ | 12,305 | 12,946 | 13,972 | 3,420 | 3,449 | 3,509 | 3,594 |
| Military transactions ${ }^{1}$ | 17,628 | 16,334 | 14,604 | 3,574 | 3,699 | 3,710 | 3,621 |
| U.S. Government receipts ............................................................................. | 926 | 885 | 862 | 204 | 213 | 220 | 225 |
| Imports ............................................................................................ | 182,697 | 191,296 | 215,239 | 51,497 | 52,523 | 55,467 | 55,757 |
| Travel | 56,509 | 59,351 | 65,044 | 15,815 | 16,022 | 16,338 | 16,869 |
| Passenger fares | 19,971 | 21,405 | 23,902 | 5,767 | 5,934 | 5,966 | 6,235 |
| Other transportation | 30,363 | 34,137 | 40,713 | 9,586 | 9,904 | 10,554 | 10,671 |
| Royalties and license fees ............................................................... | 11,713 | 13,275 | 16,331 | 3,598 | 3,669 | 4,833 | 4,230 |
| Other private services ................................................................... | 49,051 | 46,657 | 52,486 | 12,695 | 12,849 | 13,521 | 13,425 |
| Affiliated services | 19,756 | 22,437 | 24,005 | 6,165 | 5,990 | 6,065 | 5,789 |
| Unatiliated services ................................................................... | 29,295 | 24,220 | 28,481 | 6,530 | 6,859 | 7,456 | 7,636 |
| Education ............................................................................. | 1,591 | 1,840 | 2,136 | 502 | 524 | 543 | 567 |
| Financial .............................................................................. | 3,561 | 3,574 | 5,071 | 1,188 | 1,290 | 1,382 | 1,211 |
| Insurance ............................................................................. | 9,080 | 4,078 | 6,609 | 1,182 | 1,408 | 1,851 | 2,168 |
| Telecommunications | 7,687 | 6,766 | 6,025 | 1,565 | 1,500 | 1,498 | 1,462 |
| Business, professional, and technical ............................................ | 6,869 | 7,430 | 8,067 | 1,949 | 1,993 | 2,040 | 2,085 |
| Other .................................................................................. | 507 | 532 | 575 | 145 | 145 | 142 | 143 |
| Direct defense expenditures ${ }^{2}$........................................................... | 12,241 | 13,650 | 13,884 | 3,322 | 3,431 | 3,531 | 3,600 |
| U.S. Government payments ............................................................... | 2,849 | 2,821 | 2,879 | 714 | 714 | 724 | 727 |

Revised.
Preliminary
1 Consists of goods and services transferred under U.S. military agency sales contracts, which cannot be separately identified.
up from an increase of 3 percent in 1999. Visitors from Western Europe slowed to a 3-percent increase from a 6 -percent increase, partly as a result of a large decrease in the value of the euro, but visitors from Japan increased 5 percent after a 1-percent decrease, and visitors from other Asian countries increased 18 percent after a 15 -percent increase, as economic expansion resumed in Asia. Travel receipts from Canada were $\$ 7.0$ billion, up 5 percent. Travel receipts from Mexico were $\$ 5.1$ billion, up 24 percent, as travel to the border area increased strongly.
U.S. residents spent $\$ 65.0$ billion for travel abroad in 2000, an increase of 10 percent, following an increase of 5 percent in 1999. Overseas payments were $\$ 52.0$ billion, up 10 percent, following an increase of 6 percent. Worldwide, the number of overseas travelers increased 9 percent, up from a 7 -percent increase. The increase in the number of travelers to Western Europe more than doubled to 14 percent, while the increase to Japan slowed sharply to 2 percent from 9 percent. The increase in travelers to Asian countries other than Japan was 9 percent, up from 4 percent. Payments to Canada were $\$ 6.3$ billion, up 3 percent. Payments to Mexico were $\$ 6.7$ billion, up 11 percent.

Passenger fare receipts were $\$ 21.3$ billion, up $\$ 1.5$ billion, or 8 percent, in 2000, following a decrease of 2 percent in 1999. Passenger fare payments were $\$ 23.9$ billion, up $\$ 2.5$ billion, or 12 percent, following a increase of 7 percent.
"Other" transportation receipts were $\$ 29.8$ billion, up $\$ 2.8$ billion, or 10 percent, in 2000 , following an increase of $\$ 1.4$ billion, or 6 percent, in 1999.

Freight receipts increased $\$ 1.6$ billion, or 14 percent, up from a 6 -percent increase. Goods exports to every geographic area were significantly higher. The sharp step-ups were the result of increases in ocean export volumes transported by U.S. carriers associated with the worldwide pickup in economic growth. The increases in volumes were accompanied by an increase in ocean freight rates that resulted from the strong demand for bulk items, such as coal, iron ore, and grain. An increase in air freight receipts was due mostly to the increase in revenues for transporting goods between foreign countries. These revenues were enhanced by a surcharge that was imposed by air carriers to help offset the higher cost of jet fuel.

Port services receipts increased $\$ 1.2$ billion, or 8 percent, up from a 6 -percent increase, as a result of
an increases in export and import volumes transported by foreign-operated liner vessels and an increase in bunker fuel revenues. Air port service receipts also increased.
"Other" transportation payments were $\$ 40.7$ billion, up $\$ 6.6$ billion, or 19 percent, in 2000 , following an increase of $\$ 3.8$ billion, or 12 percent, in 1999.

Freight payments increased $\$ 4.7$ billion, or 21 percent, following a 14 -percent increase, partly reflecting the pickup in goods imports to a 19 -percent increase in 2000 from a 12-percent increase in 1999. In addition, both liner freight rates on imports from Asia and tanker freight rates increased substantially, reflecting capacity shortages. Air freight rates also increased.

Port services payments increased $\$ 1.9$ billion, or 16 percent, following a 9 -percent increase, mostly as a result of an increase in air port services. The increase in air port service payments was the result of higher jet fuel prices, which rose 70 percent, and the result of higher air import and export volumes transported on U.S. air carriers; imports increased 3 percent, and exports increased 2 percent.
"Other" private services receipts were $\$ 106.5$ billion in 2000, up from $\$ 96.5$ billion in 1999. Affiliated services (transactions between affiliated companies) accounted for a fourth of the increase. Among unaffiliated services, financial services accounted for more than half of the increase in 2000; receipts were strong in the first half of the year when U.S. financial markets reflected a strong economy, but receipts fell in the last half when U.S. financial markets turned down. Business, professional, and technical services also increased.
"Other" private services payments were $\$ 52.5$ billion in 2000, up from $\$ 46.7$ billion in 1999. Affiliated services accounted for a fourth of the increase. Among unaffiliated services, insurance services accounted for more than half of the increase, as companies recovered from sizable losses in 1999. Financial services were the other major contributor to the increase, though payments fell in the fourth quarter when uncertainties in the financial markets abroad increased. Business, professional, and technical services also increased.

Transfers under U.S. military agency sales contracts were $\$ 14.6$ billion in 2000 , down from $\$ 16.3$ billion in 1999. During 2000, multiyear delivery programs of fighter aircraft were completed to Singapore, South Korea, and Finland.

Direct defense expenditures abroad were $\$ 13.9$ billion in 2000 , up from $\$ 13.7$ billion in 1999. Personnel expenditures, payments for contractual services, and petroleum expenditures all changed little.

## Income

The deficit on income decreased to $\$ 13.7$ billion in 2000 from $\$ 18.5$ billion in 1999 (table D). Income receipts increased more than income payments.

Investment income.-Receipts of investment income on U.S.-owned assets abroad increased to $\$ 343.1$ billion in 2000 from $\$ 274.0$ billion in 1999. "Other" private receipts and direct investment receipts both increased strongly. Payments of investment income on foreign-owned assets in the United States increased to $\$ 351.2$ billion from $\$ 287.1$ billion. "Other" private payments accounted for two-thirds of the increase.

Receipts of income on U.S. direct investment abroad increased strongly to $\$ 149.5$ billion in 2000 from $\$ 118.8$ billion in 1999 (table M, chart 8). The acceleration coincided with a substantial pickup in economic growth abroad. Earnings in petroleum increased $\$ 8.8$ billion, reflecting both a 67-percent increase in petroleum prices and a rise in refiners' margins. Earnings in "other" industries increased $\$ 15.0$ billion, reflecting higher earnings of holding companies, the establishment of large new banking affiliates, and higher earnings of brokerage affiliates abroad as a result of high volumes of securities transactions. Earnings in manufactur-
ing increased $\$ 5.8$ billion; the largest increases were in industrial machinery and "other" manufacturing. Interest receipts changed little.

Payments of income on foreign direct investment in the United States increased to $\$ 65.7$ billion in 2000 from $\$ 56.1$ billion in 1999 (table M, chart 9). The increase was more than accounted for by a $\$ 9.5$ billion rise in petroleum earnings as a result of higher petroleum prices, which raised profit margins in exploration, production, and refining operations of oil companies. Earnings of manufacturing affiliates fell $\$ 5.5$ billion after increasing in 1999; most of the falloff was accounted for by automotive affiliates. The falloff in manufacturing earnings began in the third quarter, coincident with the beginning of the slowdown in the U.S. economy, and continued in the fourth. Earnings in "other" industries, which includes depository institutions and finance, increased $\$ 0.4$ billion. Interest payments increased $\$ 4.4$ billion.

Receipts of income on "other" private investment increased to $\$ 189.8$ billion in 2000 from $\$ 152.0$ billion in 1999 (table N, chart 10). After a decrease in 1999, both bank and nonbank receipts were up strongly in 2000; higher outstanding amounts and higher average interest rates both contributed to the increases. Bond receipts increased because of higher outstanding amounts and higher average interest rates. Dividend receipts increased because of higher outstanding amounts; dividend rates fell.

Table M.-Direct Investment Income and Capital
[Millions of dollars, quarters seasonaily adjusted]

| (Credits +; debits -) | 1998 | 1999 | $2000{ }^{\text {P }}$ | 2000 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $1{ }^{\prime}$ | Ifr | $111^{r}$ | $\mathrm{IV}^{p}$ |
| Income |  |  |  |  |  |  |  |
| Income receipts on U.S. direct investment abroad ......................................... | 106,407 | 118,802 | 149,459 | 34,053 | 37,835 | 37,857 | 39,716 |
| Distributed earnings ................................................................................ | 55,545 | 45,492 | 45,495 | 10,295 | 12,412 | 11,534 | 11,261 |
| Reinvested earnings ............................................................................. | 47,622 | 69,640 | 100,277 | 22,922 | 24,475 | 25,361 | 27,516 |
| Interest, net .......................................................................................... | 3,241 | 3,670 | 3,685 | 836 | 948 | 962 | 939 |
| Income payments on foreign direct investment in the United States ................ | -38,679 | -56,098 | -65,683 | -17,027 | -18,862 | -16,320 | -13,475 |
| Distributed earnings ............................................................................... | -24,456 | -17,390 | -22,752 | -5,514 | -6,629 | $-5,786$ | -4,830 |
| Reinvested earnings ............................................................................. | -3,835 | -23,155 | -22,981 | -7,150 | -7,478 | -5,276 | -3,072 |
| Interest, net ......................................................................................... | -10,386 | -15,555 | -19,950 | -4,363 | -4,756 | -5,258 | -5,573 |
| Capital |  |  |  |  |  |  |  |
| U.S. direct investment abroad (increase/financial outflow (-)) ......................... | -146,052 | -150,901 | $-161,577$ | -42,952 | $-37,476$ | $-36,175$ | -44,971 |
| Equity capitai | -73,332 | -52,093 | -56,333 | -9,403 | $-13,812$ | -12,309 | $-20,809$ |
| Reinvested earnings ............................................................................ | -47,622 | -69,640 | -100,277 | -22,922 | $-24,475$ | $-25,361$ | -27,516 |
| Intercompany debt ................................................................................ | -25,099 | -29,167 | -4,967 | -10,627 | 811 | 1,495 | 3,354 |
| Foreign direct investment in the United States (increase/financial inflow (+)) ..... | $186,316$ | 275,533 | $316,527$ | 49,065 | 100,426 | 72,681 | 94,351 |
| Equity capital ....................................................................................... | 151,741 | 212,140 | 221,118 | 27,510 | 73,601 | 39,890 | 80,117 |
| Reinvested earnings .............................................................................. | 3,835 | 23,155 | 22,981 | 7,150 | 7,478 | 5,276 | 3,072 |
| Intercompany debt ................................................................................ | 30,739 | 40,239 | 72,429 | 14,405 | 19,347 | 27,515 | 11,162 |

${ }^{r}$ Revised.
$p$ Preliminary.

Payments of income on "other" private investment increased to $\$ 177.8$ billion in 2000 from $\$ 135.8$ billion in 1999 (table N, chart 10). After a decrease in 1999, both bank and nonbank payments were sharply higher in 2000; higher outstanding amounts and higher average interest rates both contributed to the increases. Bond payments were sharply higher as a result of both higher outstanding amounts and higher average interest rates. Dividend payments increased a small amount.


Table N .-Other Private Income
[Billions of dollars]

|  | 1998 | 1999 | $2000{ }^{\prime \prime}$ |
| :---: | :---: | :---: | :---: |
| Receipts | 146.5 | 152.0 | 189.8 |
| Dividends | 23.5 | 30.6 | 35.8 |
| Interest on bonds | 39.2 | 40.3 | 44.6 |
| Interest on bank claims. | 41.0 | 38.9 | 51.5 |
| Interest on nonbank claims ${ }^{1}$................................. | 42.8 | 42.2 | 57.9 |
| Payments | 127.7 | 135.8 | 177.8 |
| Dividends | 15.7 | 17.1 | 19.1 |
| Interest on bonds .............................................. | 33.4 | 43.8 | 57.7 |
| interest on bank liabilities | 48.0 | 45.6 | 61.0 |
| interest on nonbank liabilities ${ }^{\text { }}$............................. | 30.6 | 29.3 | 40.0 |

"Preliminary.

1. Primarily income of financial concerns other than banks.

NOTE,-Excludes direct investment income receipts and payments.

## CHART 9

Earnings on Foreign Direct Investment in the United States


## p Protiminary

NOTE--To be consistent with earrings by area and by industry, total earnings are shown in this chart without the current-cost acfisisment and atter deduction of withloiding taxes, the only basis on which area and industry data are avaiablio.
U.S. Bureau of Economic Analysis

## CHART 10

Private Investment Income


pProtiminary
U.S. Bureau of Ecomonic Analysis

Receipts of income on U.S. Government investment increased to $\$ 3.8$ billion in 2000 from $\$ 3.2$ billion in 1999.

Payments of income on U.S. Government liabilities increased to $\$ 107.7$ billion in 2000 from $\$ 95.1$ billion in 1999. Most of the increase came from increased foreign holdings of agency bonds; holdings of Treasury bonds changed little (table O).

Compensation of employees.-Receipts for compensation of U.S. workers abroad increased slightly to $\$ 2.3$ billion in 2000 from $\$ 2.2$ billion in 1999. Payments for compensation of foreign workers in the United States increased to $\$ 7.9$ billion from $\$ 7.6$ billion.

## Unilateral current transfers

Unilateral current transfers were net outflows of $\$ 53.2$ billion in 2000, up from $\$ 48.0$ billion in 1999. Half of the increase was attributable to an increase in U.S. Government grants to $\$ 16.4$ billion from $\$ 13.8$ billion, mostly the result of additional military and economic assistance to Israel and Egypt (table O). Funds allocated annually to Israel under the Sinai Peace Accords continued to be disbursed. The other half of the increase was attributable to an increase in private remittances and other transfers, mainly due to an increase in institutional remittances and net taxes paid to foreigners.

Table O.-Selected U.S. Government Transactions
[Millions of dollars]

| (Credits +; debits -) | 1998 | 1999 | $2000{ }^{\prime \prime}$ | 2000 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | II | III ${ }^{\text {r }}$ | IV |
| U.S. Government grants | -13,270 | -13.774 | -16,448 | -2,912 | -3,232 | -3,634 | -6.670 |
| U.S. Government forgiveness of foreign debt | -26 | -69 | -29 | -5 | -5 | -18 | -1 |
| U.S. Government credits and other long-term assets ..................................... | -4.687 | -6,175 | -4,887 | -1,750 | -1.235 | -1,050 | -852 |
| For debt rescheduling .......................................................................... | -589 | -1,868 | -1,405 | -823 | -532 | -48 | -2 |
| Other disbursements | -4,098 | -4,307 | -3,482 | -927 | -703 | -1,002 | -850 |
| Repayments of U.S. Government credits and other long-term assets | 4,111 | 9,560 | 4,064 | 1,328 | 720 | 1,265 | 751 |
| From debt rescheduling | 459 | 1,800 | 475 | 280 | 152 | 42 | 1 |
| From debt forgiveness | 23 | 40 | 21 | 1 | 4 | 15 | 1 |
| Other repayments | 3.628 | 7,720 | 3,569 | 1,048 | 563 | 1,208 | 750 |
| U.S. Government foreign currency holdings and short-term assets. net | 145 | -634 | 108 | 291 | -59 | -101 | -23 |
| From debt rescheduling ............................................................... | 75 | 49 | 295 | 264 | 31 |  |  |
| From debt forgiveness |  | 11 | (*) |  |  |  | (*) |
| Other | 70 | -693 | -188 | 28 | -91 | -101 | -24 |
| U.S. Government receipts of income | 3,601 | 3,197 | 3,828 | 1.146 | 1,015 | 940 | 727 |
| From debt rescheduling | 56 | 20 | 634 | 279 | 348 | 6 | 1 |
| From debt forgiveness ......................................................................... | 3 | 18 | 8 | 4 | 1 | 3 |  |
| Other receipts ..................................................................................... | 3.541 | 3,159 | 3,186 | 863 | 666 | 931 | 726 |
| U.S. Government payments of income | -91.119 | -95,131 | -107,672 | -26,074 | -26,901 | -27,369 | -27,328 |

[^17]
## Capital Account

Net capital account transactions were net inflows of $\$ 0.7$ billion in 2000 , in contrast to net outflows of $\$ 3.5$ billion in 1999. Transactions in 1999 included the transfer of the U.S. Government's assets in the Panama Canal Commission to the Republic of Panama.

## Financial Account

Net recorded financial inflows-the result of combining financial flows for U.S.-owned assets abroad with financial flows for foreign-owned assets in the United States-were $\$ 399.1$ billion in 2000 , compared with $\$ 323.4$ billion in 1999 . Financial inflows for foreign-owned assets in the United States increased more than financial outflows for U.S.-owned assets abroad (chart 11 ).

## U.S.-owned assets abroad

Net U.S.-owned assets abroad increased $\$ 553.3$ billion in 2000, compared with an increase of $\$ 430.2$ billion in 1999. U.S. claims reported by U.S. banks and by U.S. nonbanks were sharply higher in 2000 than in 1999. Net outflows for U.S. direct investment abroad were moderately higher. Net U.S. purchases of foreign securities were down but remained strong.
U.S. official reserve assets.-U.S. official reserve assets increased $\$ 0.3$ billion in 2000, compared with an $\$ 8.7$ billion decrease in 1999 (table C). Transactions in 2000 included a $\$ 2.3$ billion decrease in the U.S. reserve position at the International Monetary Fund (IMF) as a result of repayments of dollars to the IMF by Brazil and Mexico in the second and third quarters that were partly offset by an increase in the reserve position as a result of credit extended by the IMF to Turkey and Argentina in the fourth quarter. Transactions in 2000 also included the acquisition of $\$ 1.3$ billion in euros in the third quarter, when the United States (along with the European Central Bank and monetary authorities in the United Kingdom, Canada, and Japan) purchased euros in exchange markets.

Claims reported by banks and by nonbanks.-U.S. claims on foreigners reported by U.S. banks increased $\$ 110.2$ billion in 2000, following an increase of $\$ 69.9$ billion in 1999 (tables $P$ and $Q$ ).

Banks' own claims payable in dollars increased $\$ 99.5$ billion, following an increase of $\$ 42.2$ billion. Some of the strong increase in 2000 was
attributable to the step-up in economic activity and related credit needs that accompanied it, particularly in Europe.

Additional demand for U.S. credit arose from unusually large needs for capital to finance major acquisitions throughout the year and needs to supply funds when conditions in bond markets deteriorated in the fourth quarter. U.S. banks provided

## CHART 11

Financial Flows
Billion $\$$



sizable amounts of funds that helped finance the wave of consolidations, acquisitions, and leveraged or managed buyouts that occurred throughout Europe. Although the number of acquisitions was down from 1999, financing needs remained large, particularly in the telecommunications industry. The funds were often provided through participation in syndicated loans, which provided temporary financing until more permanent financing could be arranged in the securities markets. U.S. banks also provided sizable amounts of funds to foreigners in the fourth quarter, when credit con-
ditions deteriorated in the bond markets. The substantial widening of yield spreads for lower rated borrowers forced many borrowers to shorter term borrowing, either from banks or from the commercial paper market.

Banks' domestic customers' claims payable in dollars increased $\$ 22.9$ billion, following an increase of $\$ 29.7$ billion. Foreign commercial paper issues in the United States increased \$39.9 billion, more than three times the increase of $\$ 12.6$ billion in 1999. Increases were particularly large in the third and fourth quarters, when borrowing

Table P.-Private Financial Flows, Net [Billions of dollars]

| Claims (increase/financial outtlow (-)); liabilities (increase/financial inflow ( + )) | 1998 | 1999 | $2000{ }^{p}$ | 2000 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | H | $117{ }^{\text {r }}$ | IV ${ }^{\text {P }}$ |
| Private financial flows, net ........................................................... | 174.0 | 268.9 | 364.1 | 33.7 | 143.1 | 89.6 | 97.9 |
| Bank-reported capital, net ${ }^{1}$ | 4.2 | -2.5 | -30.7 | -64.3 | 65.2 | -7.4 | -24.2 |
| U.S. claims .... | -35.6 | -69.9 | -110.2 | -55.5 | 18.3 | -6.0 | -67.0 |
| U.S. liabilities ${ }^{1}$. | 39.8 | 67.4 | 79.5 | -8.8 | 46.9 | -1.4 | 42.8 |
| Securities, net | 130.6 | 182.4 | 290.1 | 96.0 | 28.3 | 76.7 | 89.2 |
| Net U.S. purchases of foreign securities ............................................... | - 136.0 | -128.6 | -123.6 | -27.2 | -38.2 | -33.2 | -24.9 |
| Stocks ................................................................................... | -101.2 | -114.4 | -98.8 | -15.8 | -45.0 | -15.3 | -22.6 |
| Bonds | -34.8 | -14.2 | -24.8 | -11.4 | 6.8 | -17.9 | -2.3 |
| Net foreign purchases of U.S. securties ............................................... | 266.6 | 311.0 | 413.7 | 123.2 | 66.5 | 109.9 | 114.1 |
| U.S. Treasury securities ................................................................ | 48.6 | -20.5 | -52.2 | -9.2 | -20.6 | -12.5 | -9.8 |
| Other than U.S. Treasury securities ................................................. | 218.0 | 331.5 | 465.9 | 132.4 | 87.1 | 122.4 | 123.9 |
| Stocks .............................................................................. | 45.6 | 98.7 | 171.8 | 61.2 | 26.3 | 47.8 | 36.5 |
| Bonds ................................................................................... | 172.4 | 232.8 | 294.1 | 71.2 | 60.8 | 74.6 | 87.4 |
| U.S. currency flows, net ...................................................................... | 16.6 | 22.4 | 1.1 | $-6.8$ | 1.0 | . 8 | 6.2 |
| Direct investment, net | 40.2 | 124.6 | 154.9 | 3.3 | 61.1 | 35.8 | 54.7 |
|  | -146.1 | -150.9 | -161.6 | -45.8 | -40.0 | -37.7 | -38.1 |
| Foreign direct investment in the United States ....................................... | 186.3 | 275.5 | 316.5 | 49.1 | 101.1 | 73.5 | 92.8 |
| Nonbank-reported capital, net ................................................................ | -17.6 | -58.0 | -51.3 | 5.5 | -12.5 | -16.3 | -28.0 |
| U.S. claims ................................................................................. | -10.6 | -92.3 | -157.0 | -52.6 | -36.5 | -17.8 | -50.1 |
| U.S. liabilities ................................................................................. | -7.0 | 34.3 | 105.7 | 58.1 | 24.0 | 1.5 | 22.1 |

${ }^{r}$ Revised.

1. Liabilities exclude U.S. Treasury securities.

Table Q.-U.S. Bank-Reported Claims and Liabilities by Type
[Billions of dollars]

|  | 1998 | 1999 | $2000^{P}$ | 2000 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | 1 | III ${ }^{r}$ | IV ${ }^{\text {P }}$ |
| Claims on foreigners reported by U.S. banks (increase/financial outiow (-)) ................ | -35.6 | -69.9 | -110.2 | -55.5 | 18.3 | -6.0 | -67.0 |
| Banks' claims for own accounts, payable in dollars: |  |  |  |  |  |  |  |
| Own foreign offices ..................................................................................... | -52.93.0 | -27.35.0 | -80.8-2.7 | $\begin{array}{r}-23.8 \\ 5.2 \\ \\ \hline\end{array}$ | -1.03.1 | -18.71.7 | -37.2-12.7 |
| Unaffiliated banks. |  |  |  |  |  |  |  |
| Public borrowers and other foreigners .............................................................. | 23.1-4.3 | $\begin{array}{r} 0.0 \\ -199 \\ -29.7 \end{array}$ | $\begin{array}{r} -15.9 \\ -22.9 \\ -2.9 \end{array}$ | 0.1 | -14.127.4 | 1.71.9 | -5.8-13.6 |
| Banks' claims for domestic customers' accounts, payable in dollars ............................. |  |  |  | -38.5 |  |  |  |
| Claims payable in foreign currencies ................................................................... | -4.5 | 2.0 | 12.1 | 1.5 | 2.9 | 5.4 | 2.3 |
| Liabilities to foreigners reported by U.S. banks (excluding U.S. Treasury securities)(increase/financial inflow $(+))^{1}$ | 39.8 | 67.4 | 79.5 | -8.8 | 46.9 | -1.4 | 42.8 |
| Banks' liabilities for own accounts, payable in dollars: |  |  |  |  |  |  |  |
| Own foreign oftices ..................................................................................... | 77.8-43.2 | 40.313.0 | 49.619.3 | 5.3-4.9 | 24.610.5 | 5.11.7 | 14.612.1 |
| Unafiliated banks ... |  |  |  |  |  |  |  |
| Other private foreigners and international financial institutions ............................................................. | $\begin{array}{r}-10.8 \\ -37.8 \\ \hline\end{array}$ | 20.4 | 17.7 | 3.9 | 19.4 | 1.0 | -6.925.1 |
| Banks' custody liabilities, payable in dollars ........................................................... |  | -3.5 | 6.9 | -11.8 | -1.9 | -4.3 |  |
| Liabilities payable in foreign currencies ................................................................... | -21.8 | -2.8 | -14.0 | -1.3 | -5.7 | -4.9 | -2.1 |

${ }^{r}$ Revised.
$p$ Preliminary,

1. Excludes liabilities to foreign official agencies.
preferences shifted sharply to short-term financing as borrowing conditions deteriorated in bond markets in the United States and abroad. Deposits decreased by substantial amounts in the second and third quarters.

Claims on unaffiliated foreigners reported by U.S. nonbanks increased $\$ 157.0$ billion, following an increase of $\$ 92.3$ billion. U.S. nonbanks supplied large amounts of funds to foreigners in the first, second, and fourth quarters, when the needs for short-term funds were especially strong. Combined, U.S. nonbanks and U.S. banks supplied $\$ 267.2$ billion to financial markets abroad in 2000, the largest amount since 1997 (table P).

Foreign securities.-Net U.S. purchases of foreign securities slowed to $\$ 123.6$ billion in 2000, compared with $\$ 128.6$ billion in 1999 (table P).

Net U.S. purchases of foreign stocks slowed to $\$ 98.8$ billion from $\$ 114.4$ billion. Merger-related exchanges of stock fell to $\$ 80.7$ billion from $\$ 117.2$ billion but still remained strong. Many foreign takeovers were from Western Europe, particularly from the United Kingdom, which accounted for $\$ 39.4$ billion in stock exchanges in 2000 after accounting for $\$ 77.3$ billion in exchanges in 1999.

In other transactions in stocks, net U.S. purchases of outstanding foreign stocks were $\$ 18.1$

## CHART 12

## Selected Stock Price Indexes

 in Local CurrenciesDecember $1992=100$

billion, in contrast to net sales of $\$ 2.8$ billion, despite continued weakness in foreign currencies and declining foreign stock prices. On average, world stock prices, stated in local currency terms, declined 11 percent in 2000: Prices declined 4 percent in Europe, 15 percent in Latin America, 20 percent in Japan, and 35 percent the Far East, excluding Japan (chart 12). In each area, declines in technology-related issues were considerably larger than declines in the broad market averages. Trading activity in foreign stock-that is, gross purchases plus gross sales-increased 54 percent in 2000 , following an increase of 26 percent in 1999. Activity peaked in the first quarter of 2000 and then fell, but it remained at high quarterly levels for the rest of the year.

Net U.S. purchases of foreign bonds were $\$ 24.8$ billion, up from $\$ 14.2$ billion. Foreign new bond issues in the United States increased to $\$ 54.3$ billion from $\$ 34.8$ billion as a result of increased activity of sovereign issuers from emerging market countries in the first three quarters and an increase in corporate activity brought on by mergers and acquisitions in the second half of the year. Sovereign borrowers from emerging market countries responded to a 200 -basis-point drop in spreads over U.S. Treasury rates (chart 13). Corporate borrowers remained confident in the stability of the U.S. bond market relative to other world markets.

## CHART 13

Bond Spreads over U.S. Treasury Securities

2. Source: J.P. Morgan . Emerging Market Bond Index Plus, EMBI+, represents external currency denominated debt in emerging markets. It is comprised mostly of U.S. dollar issues.
U.S. Bureau of Economic Analysis

A substantial share of corporate borrowing was to finance acquisitions, especially in Western Europe. For the year, central governments issued $\$ 15.6$ billion in new bonds. Private corporations issued $\$ 36.9$ billion in new bonds, of which $\$ 23.5$ billion was by telecommunications companies. Trading activity in foreign bonds increased 19 percent in 2000, up from very slow trading in 1999 but well below the strong trading in 1997 and 1998.

Direct investment.-Net financial outflows for U.S. direct investment abroad were $\$ 161.6$ billion in 2000, up from $\$ 150.9$ billion in 1999 (table M).

The increase was more than accounted for by a surge in reinvested earnings to $\$ 100.3$ billion from $\$ 69.6$ billion-a much larger step-up than in 1999 and a consequence of the strong pickup in economic activity abroad. In addition, a larger share of earnings was reinvested. Net equity capital outflows increased to $\$ 56.3$ billion from $\$ 52.1$ billion. Equity capital increases, though $\$ 4.2$ billion less than in 1999 and $\$ 20.7$ billion less than in 1998, remained high at $\$ 76.5$ billion in 2000 . There were numerous large acquisitions in investment banking, financial services, optical equipment, communications networks, insurance, and automotive manufacturing. Equity capital decreases, though $\$ 8.5$ billion less than the record $\$ 28.6$ billion in 1999, also remained strong at $\$ 20.1$ billion and included large sales in telecommunications, utilities, and petroleum. Net intercompany debt outflows decreased to $\$ 5.0$ billion from $\$ 29.2$ billion, mostly as a result of large decrease in U.S. parents' receivables.

## Foreign-owned assets in the United States

Net foreign-owned assets in the United States increased $\$ 952.4$ billion in 2000 , following an increase of $\$ 753.6$ billion in 1999 . For the second consecutive year, there was an exceptionally large step-up in net foreign purchases of U.S. securities other than U.S. Treasury securities. U.S. liabilities reported by U.S. banks and by U.S. nonbanks were sharply higher. Net inflows for foreign direct investment in the United States remained especially strong, though the year-to-year step-up was not as large as the exceptional increases of the 2 preceding years.

Foreign official assets.-Foreign official assets in the United States increased $\$ 35.9$ billion in 2000, following an increase of $\$ 42.9$ billion in 1999
(table C). In 2000, the increase by industrial countries was more than accounted for by a single country in Asia. Assets of OPEC members, who benefitted from higher revenues from petroleum sales, and of other developing countries also increased.

Liabilities reported by banks and by nonbanks.U.S. liabilities reported by U.S. banks, excluding U.S. Treasury securities, increased $\$ 79.5$ billion in 2000, following an increase of $\$ 67.4$ billion in 1999 (table P and Q).

Banks' own liabilities payable in dollars increased $\$ 86.5$ billion in 2000 , following an increase of $\$ 73.7$ billion. In the first half of the year, the increase in liabilities provided some funds for domestic lending when U.S. loan growth was especially strong and the U.S. economy was growing rapidly. Domestic commercial and industrial loan growth and real estate loan growth were unusually strong throughout the half. U.S. banks also borrowed heavily from branches in the Caribbean, probably for transfer to Western Europe to meet the surge in demand associated with acquisitions and consolidations. Additional funds were borrowed and likely transferred to Europe to accommodate a shift to short-term borrowing when conditions in bond markets deteriorated in the fourth quarter.

Banks' liabilities to other private foreigners increased $\$ 20.4$ billion, following an increase of $\$ 17.3$ billion. U.S. securities dealers' liabilities to international bond funds in the Caribbean increased strongly in the first half of the year.

Nonbank liabilities to unaffiliated foreigners increased $\$ 105.7$ billion, following an increase of $\$ 34.3$ billion. Along with banks, nonbanks were major borrowers of funds from foreigners in 2000. Combined, U.S. nonbanks and U.S. banks borrowed $\$ 185.2$ billion from financial markets abroad in 2000 (table P).
U.S. Treasury securities.-Net foreign sales of U.S. Treasury securities were $\$ 52.2$ billion in 2000 , following $\$ 20.5$ billion in net sales in 1999 . The back-to-back years of net sales reflected the decline in the supply of U.S. Treasury securities and the higher yields available on alternative U.S. financial instruments, including equities and corporate and agency bonds. The U.S. Government's buyback program of its debt supported the rise in U.S. Treasury bond prices.

Other U.S. securities.-Net foreign purchases of U.S. securities other than U.S. Treasury securities were a record $\$ 465.9$ billion, surpassing the previous record of $\$ 331.5$ billion in 1999 by 41 percent (table P).

Net foreign purchases of U.S. stocks were a record $\$ 171.8$ billion, up from $\$ 98.7$ billion, despite a U.S. stock market that was more volatile and performed more poorly in 2000 than in 1999. Continuing the upward momentum of several previous years, most "new" economy stocks, especially telecommunications and information technology stocks, hit new highs in the first several months of 2000 . By late March, technology-related stocks began to fall, amid concerns about their high valuations and future profitability in an environment of tightening credit and rising inflation expectations. This decline continued throughout the year. "Old" economy stocks, which had already begun to decline in late 1999 amid concerns of slower sales and reduced profits, continued down throughout 2000, but by much smaller amounts than technology-related stocks. The Nasdaq index, which is heavily weighted with technology-related stocks, lost 39.3 percent in 2000 after gaining 85.6 percent in 1999. The S\&P 500 index lost 10.1 percent after a rise of 19.5 percent, and the Dow Jones index lost 6.2 percent after a rise of 25.2 percent. In response to these substantial price declines, trad-
ing activity fell off sharply after the first quarter, though net inflows for each of the following quarters were well above net quarterly inflows in 1999. For the year, trading activity increased 54 percent in 2000 , following an increase of 50 percent in 1999.

Net foreign purchases of U.S. bonds were a record $\$ 294.1$ billion, surpassing the record of $\$ 232.8$ billion in 1999.

New issues sold abroad by U.S. corporations were $\$ 65.0$ billion--the second highest on record-up from $\$ 41.8$ billion. New issues accelerated over the first three quarters but slowed abruptly in the fourth, when conditions in the financial markets deteriorated rapidly and corporate spreads rose sharply. Some borrowing was postponed into the first quarter of 2001, when interest rates were expected to be lower. Straight fixed-rate issues continued to dominate the market, but floating-rate issues rebounded strongly. Issues denominated in foreign currencies were sharply higher, particularly those denominated in euros (table R). Net foreign purchases of outstanding U.S. corporate bonds were $\$ 116.7$ billion, down slightly from $\$ 117.2$ billion.

Net foreign purchases of U.S. agency bonds, which includes new agency issues sold abroad, were a record $\$ 112.4$ billion, up the previous record of $\$ 73.7$ billion in 1999. As a result of con-

Table R.-New International Bond Issues by U.S. Borrowers
[Millions of dollars]

|  | 1998 | 1999 | $2000{ }^{\text {p }}$ | 2000 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1 | 11 | III | 1V ${ }^{p}$ |
| Total | 87,098 | 65,847 | 109,201 | 23,853 | 26,561 | 36,661 | 22,126 |
| By issuer: |  |  |  |  |  |  |  |
| Industrial corporations ........................................................................... | 4,440 | 7,124 | 17,999 | 3,574 | 7,156 | 5,972 | 1,297 |
| Banking corporations ${ }^{1}$....................................................................... | 7,203 | 5,338 | 6,153 | 1,151 | 1,944 | 1,622 | 1,436 |
| Nonbank financial corporations ${ }^{2}$.......................................................... | 41,722 | 26,432 | 33,961 | 7,631 | 7,609 | 12,551 | 6,170 |
| U.S. federally sponsored agencies ....................................................... | 33,121 | 24,004 | 44,236 | 10,293 | 8,802 | 12,873 | 12,268 |
| All other borrowers ............................................................................ | 612 | 2,949 | 6,851 | 1,204 | 1,050 | 3,643 | 954 |
| By instrument: |  |  |  |  |  |  |  |
| Straight fixed-rate bonds ...................................................................... | 67,204 | 57,620 | 92,866 | 20,403 | 22,014 | 31,442 | 19,007 |
| Floating-rate notes ........... | 16,757 | 7,764 | 14,699 | 3,089 | 4,258 | 4,767 | 2,585 |
| Zero-coupon bonds ........... | 490 | 128 | 49 | 49 |  |  |  |
| Bonds convertible into stock .............................................................. | 1,239 | 111 | 1,389 | 113 | 289 | 452 | 535 |
| Other debt instruments ....................................................................... | 1,408 | 224 | 199 | 199 |  |  |  |
| By currency: |  |  |  |  |  |  |  |
| U.S. dollars ............................................................................................. | 56,110 | 42,125 | 62,048 | 15,786 | 16,400 | 17,095 | 12,767 |
| Foreign currencies ......................................................................... | 30,988 | 23,722 | 47,153 | 8,067 | 10,161 | 19,566 | 9,359 |
| Japanese yen ......................................................................... | 1,645 | 3,200 | 11,130 | 1,616 | 3,758 | 4,644 | 1,112 |
| Swiss franc ............................................................................. | 3,265 | 2,082 | 2,099 | 166 | 435 | 722 | 776 |
| German mark ........................................................................... | 4,427 |  |  |  |  |  |  |
| British pound .................................................................................................. | $\begin{array}{r}10,249 \\ \hline\end{array}$ | 3,852 | 6,508 | $\begin{array}{r}966 \\ 5 \\ \hline 155\end{array}$ | 888 4.921 | 2,640 |  |
|  | $\begin{array}{r}3,965 \\ \hline 253 \\ \hline\end{array}$ | $\begin{array}{r}13,658 \\ 28 \\ \hline\end{array}$ | $\begin{array}{r}26,422 \\ 148 \\ \hline\end{array}$ | 5,155 | 4,921 | 11,425 | 4,921 148 |
|  | 7,184 | 902 | 846 | 164 | 159 | 135 | 388 |

$\rho$ Preliminary.

1. Includes banks and bank holding companies.
2. Principally credit, securities, brokerage, and insurance companies.
cerns over credit quality that developed during the year, agency bonds were increasingly viewed as alternatives to U.S. Treasury issues. U.S. agencies stepped up their new issues by a substantial amount in the last half of the year.

Trading activity in U.S. bonds increased 42 percent in 2000, following a 13-percent decrease in 1999.
U.S. currency flows.-Net U.S. currency shipments were $\$ 1.1$ billion in 2000 , down from $\$ 22.4$ billion in 1999. Supplies of U.S. currency shipped at yearend 1999 in anticipation of Y2K problems were sufficient to meet demands for much of 2000. No major political upheavals significantly increased the demand for currency.

Table S.- Selected U.S. Transactions With OPEC Members
[Millions of dollars]

| (Credits +; debits -) | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | $1996{ }^{\text {r }}$ | $1997{ }^{\text {r }}$ | $1998{ }^{r}$ | 1999 r | $2000{ }^{\text {P }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exports of goods and services and income receipts: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Goods, balance of payments basis .. | 10,386 | 10,714 | 13,777 | 12,669 | 12,712 | 18,446 | 19,726 | 18,692 | 17,113 | 18,326 | 20,225 | 24,210 | 23,387 | 18,566 | 17,958 |
| Transfers under U.S. military agency sales contracts $\qquad$ | 2,992 | 2,781 | 1,430 | 1,309 | 2,687 | 3,809 | 4,454 | 3,675 | 2,936 | 4,471 | 5,638 | 4,077 | 5,308 | 4,003 | 3,009 |
| Royalties and license fees ${ }^{1}$.......................... | 48 | 103 | 77 | 74 | 94 | 149 | 161 | 220 | 357 | 394 | 253 | 3.12 | 249 | 283 | 298 |
| Other private services ${ }^{1}$...... | ${ }^{2} 2,270$ | 1,939 | 1,516 | 1,541 | 1,423 | 1,898 | 2,546 | 2,210 | 2,080 | 2,187 | 3,018 | 3,117 | 3,291 | 3,372 | 3,462 |
| U.S. Government miscellaneous services .. | 15 | 25 | 18 | 16 | 20 | 16 | 22 | 13 | 14 | 17 | 11 | 10 | 10 | 11 | 10 |
| Income receipts on U.S.-owned assets abr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Direct investment receipts ... | 1,858 | 1,965 | 1,875 | 1,835 | 2,854 | 3,293 | 3,224 | 2,745 | 2,701 | 3,966 | 4,220 | 4,073 | 2,669 | 3,086 | 4,685 |
| Other private receipts ....... | 1,535 | 1,680 | 1,941 | 2,435 | 2,326 | 1,441 | 1,202 | 1,045 | 1,470 | 1,456 | 1,371 | 1,697 | 1,846 | 1,788 | 1,966 |
| U.S. Government receipts ....... | 196 | 167 | 215 | 154 | 261 | 217 | 187 | 141 | 122 | 192 | 268 | 263 | 238 | 266 | 404 |
| Imports of goods and services and income payments: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Goods, balance of payments basis ........ | -18,893 | -24,416 | -23,016 | -29,243 | -37,024 | -33,431 | -32,377 | -32,644 | -31,674 | -34,257 | -42,665 | -44,017 | -33,919 | -41,976 | -67,186 |
| Direct defense expenditures | -494 | -370 | -377 | -614 | -1,419 | -784 | -883 | -455 | -360 | -335 | -545 | -944 | -1,754 | -1,815 | 1,630 |
| Royalties and license fees ${ }^{1}$ | (D) |  | -6 | -1 |  | -1 | -1 | -37 | -7 | -2 | -38 | -5 | -8 | -9 | -8 |
| Other private services ${ }^{1}$....... | 2 (D) | -253 | -259 | -245 | -306 | -461 | -388 | -340 | -405 | -456 | -628 | -588 | -605 | -570 | -527 |
| U.S. Government miscellaneous services.. | -102 | -118 | -96 | -104 | -96 | -87 | -47 | -26 | -39 | -34 | -31 | -31 | -30 | -31 | -30 |
| Income payments on foreign-owned assets in the United States: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Direct investment payments ........ | 114 | -78 | 164 | -50 | -98 | -93 | 182 | -82 | -49 | -34 | -136 | -422 | -173 | -4 | -2,436 |
| Other private payments | -1,916 | -1,837 | -2,175 | -2,798 | -2,892 | -2,669 | -2,302 | -2,176 | -1,964 | -2,955 | -2,799 | -3,105 | -3,173 | -2,925 | -4,333 |
| U.S. Government payments | -3,141 | -2,586 | -2,141 | -2,758 | -3,241 | -2,764 | -2,524 | -2,160 | -1,747 | -2,179 | -2,430 | -3,751 | -3,804 | -3,784 | -4,272 |
| U.S. Government grants .............. | -74 | -84 | -97 | -94 | 3,368 | 27,453 | 1,018 | -197 | -204 | -195 | -152 | -55 | -54 | -108 | -144 |
| U.S. Government pensions and other current transters | -21 | -25 | -20 | 5 | -25 | -305 | -32 | -27 | -28 | -25 | -93 | -57 | -40 | -26 | -22 |
| U.S.-owned assets abroad, net (increase/capital outflow $(-))$ | -945 | -571 | -782 | -1,875 | 1,847 | -577 | -12,162 | -513 | -3,107 | 143 | -7,078 | -8,974 | -12,076 | 1,713 | 3,160 |
| U.S. Government assets, other than official |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| reserve assets, net ............................ | 158 | 141 | -59 | 135 | -253 | -788 | -529 | 19 | -422 | -901 | -458 | 12 | -10 | -320 | -87 |
| U.S. credits and other long-term assets ........ | -195 | -165 | -396 | -212 | -647 | -246 | -277 | -85 | -234 | -925 | -912 | -412 | -166 | -504 | -433 |
| Repayments on U.S. credits and other longterm assets $\qquad$ | 349 | 308 | 344 | 343 | 481 | 397 | 279 | 224 | 177 | 215 | 290 | 420 | 154 | 207 | 359 |
| U.S. foreign currency holdings and U.S. shori-term assets, net $\qquad$ | 4 | -2 | -7 | 4 | -87 | -939 | -531 | -120 | -365 | -191 | 164 | 4 | 2 | -23 | -13 |
| U.S. private assets, net | -1,103 | -712 | -723 | -2,010 | 2,100 | 211 | -11,633 | -532 | -2,685 | 1,044 | -6,620 | -8,986 | -12,066 | 2,033 | 3,247 |
| Direct investment .... | -1,357 | -64 | 1,133 | 535 | -1,277 | -2,706 | -1,465 | -1,597 | -3,575 | -2,379 | -2,884 | -2,411 | $-3,841$ | -3,075 | -2,570 |
| Foreign securities .................................. | 33 | 58 | -365 | 96 | $-2,815$ | -17 | 337 | -679 | -2,077 | -675 | -2,882 | -3,997 | -677 | 55 | 1,844 |
| U.S. claims on unafiliated foreigners reported by U.S. nonbanking concerns ...... | 43 | 81 | 41 | 100 | 13 | -224 | -4 | -306 | -146 | -25 | -478 | -33 | 369 | -534 | 199 |
| U.S. claims reported by U.S. banks, not included elsewhere | 178 | -787 | -1,532 | -2,741 | 6,179 | 3,158 | -10,461 | 2,050 | 3,113 | 4,123 | -376 | -2,242 | -7,917 | 5,587 | 3,774 |
| Foreign-owned assets in the United States, net (increase/capital inflow( + )) $\qquad$ | -9,380 | -5,371 | -728 | 15,282 | 3,320 | -4,416 | 14,529 | -8,904 | 1,400 | 5,396 | 18,381 | 17,957 | -10,152 | 9,510 | 32,924 |
| Of which: foreign official ....................................... | -9,308 | -9,939 | -2,885 | 10,724 | 1,555 | -5,235 | 5,626 | -3,850 | -1,464 | 4,061 | 14,105 | 12,663 | -11,532 | 1,331 | 11,989 |
| U.S. Treasury securities | -4,938 | -5,398 | 1,688 | 7,815 | -244 | -5,902 | 4,323 | -6,302 | -1,668 | 1,829 | 16,159 | 9,004 | -13,863 | 3,255 | 10,013 |
| Other U.S. securities | -1,746 | -1,808 | -2,591 | 3,170 | -2,676 | 1,989 | 4,186 | 3,322 | -820 | 1,592 | 217 | 4,054 | 4,284 | 2,577 | 13,933 |
| Other U.S. Government liabilities $\qquad$ U.S. liabilities reponted by U.S. banks, not | -427 | -957 | 177 | 437 | 505 | 151 | 569 | 730 | 1,797 | 617 | -982 | -385 | -2,372 | -1,186 | -659 |
| included elsewhere ....................... | -1,459 | 2,405 | -1,146 | 1,836 | 5,686 | -164 | 4,793 | -5,665 | 1,677 | 1,059 | 1,813 | 4,094 | 2,296 | 4,634 | 5,013 |
| Direct investment in the United States .............. | 510 | 296 | 1,629 | 1,503 | -662 | 81 | 167 | -812 | 251 | -140 | 623 | 382 | -67 | 403 | 3,391 |
| U.S. liabilities to unafifiliated foreigners reported by U.S. nonbanking concerns | -1,320 | 91 | -485 | 521 | 711 | -571 | 491 | -177 | 163 | 439 | 551 | 808 | -430 | -173 | 1,233 |
| All other transactions with OPEC and transfers of funds between foreign areas, net $\qquad$ | 15,834 | 16,335 | 8,684 | 2,465 | 14,189 | -11,134 | 3,465 | 18,820 | 11,391 | 3,924 | 3,210 | 6,233 | 28,790 | 8,650 | 12,712 |
| Memorandum: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Balance on goods .......................................... | -8,507 | -13,702 | -9,239 | -16,574 | -24,312 | -14,985 | -12,651 | -13,952 | -14,561 | -15,931 | -22,440 | -19,807 | -10,532 | -23,410 | -49,228 |

${ }^{D}$ Suppressed to avoid disclosure of data of individual companies.
r Revised.
${ }_{p}$ Prelimina
Less than $\$ 500,000( \pm)$.

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

Direct investment.-Net financial inflows for foreign direct investment in the United States were $\$ 316.5$ billion in 2000 , up from $\$ 275.5$ billion in 1999 (table M).

Net equity capital inflows increased to a record $\$ 221.1$ billion from the previous record of $\$ 212.1$ billion in 1999. Although there was no single exceptionally large acquisition, as there was in 1999, large acquisitions in many industries continued the especially rapid pace of recent years. These acquisitions allowed companies, mostly from

Europe, to increase their global presence by gaining a share of the U.S. market. The largest acquisitions were in petroleum, investment banking, management consulting, optical equipment, advertising, networking equipment, foods, communications, insurance, and electronics manufacturing. Net intercompany debt inflows increased to $\$ 72.4$ billion from $\$ 40.2$ billion, as a result of an increase in U.S. affiliates' payables. Reinvested earnings decreased slightly to $\$ 23.0$ billion.

Tables 1 through 10 follow.

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

| Line | $(\text { Credits }+ \text {; debits }-)^{1}$ | 1999 | $2000{ }^{P}$ | Not seasonally adjusted |  |  |  | Seasonally adjusted |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 2000 |  |  |  | 2000 |  |  |  |
|  |  |  |  |  | II | III ${ }^{\text {r }}$ | Ve |  | $1{ }^{\text {r }}$ | III' | $\mathrm{V}^{p}$ |
| Exports of goods and services and income receipts ....................................................... |  | ,232,407 | 1,414,925 | 335,995 | 353,294 | 360,009 | 365,627 | 336,729 | 353,494 | 362,765 | 361,938 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 |  | 956,242 | 1,069,531 | 254,449 | 265,506 | 272,745 | 276,831 | 255,936 | 265,925 | 275,411 | 272,256 |
| 3 | Goods, balance of payments basis ${ }^{2}$ | 684,358 | 773,304 | 184,593 | 193,191 | 193,428 | 202,092 | 183,659 | 191,713 | 200,836 | 197,096 |
|  | Services ${ }^{3}$ <br> Transfers under U.S. military agency sales contracts ${ }^{4}$ |  | $\begin{array}{r} 296,227 \\ 14,604 \end{array}$ | $\begin{array}{r} 69,856 \\ 3,574 \end{array}$ | $\begin{array}{r} 72,315 \\ 3,699 \end{array}$ | $\begin{array}{r} 79,317 \\ 3,710 \end{array}$ | $\begin{array}{r} 74,739 \\ 3,621 \end{array}$ | $\begin{array}{r} 72,277 \\ 3,574 \end{array}$ | $\begin{gathered} 74,212 \\ 3,699 \end{gathered}$ | $\left.\begin{array}{r} 74,575 \\ 3,710 \end{array} \right\rvert\,$ | $\begin{gathered} 75,160 \\ 3,621 \end{gathered}$ |
|  | Travel <br> Passenger fares <br> Other transportation $\qquad$ $\qquad$ | $\begin{aligned} & 74,881 \\ & 9,776 \\ & 27,033 \end{aligned}$ | $\begin{aligned} & 85,153 \\ & 21,313 \\ & 29,847 \end{aligned}$ | $\begin{gathered} 17,783 \\ 4,697 \\ 6,920 \end{gathered}$ | $\begin{array}{r} 21,365 \\ 5,231 \\ 7,440 \end{array}$ | $\begin{gathered} 25,112 \\ 6,099 \\ 8,011 \end{gathered}$ | $\begin{array}{r} 20,893 \\ 5,286 \\ 7,476 \end{array}$ | $\begin{array}{r} 20,466 \\ 5,067 \\ 7,255 \end{array}$ | $\begin{array}{r} 21,398 \\ 5,392 \\ 7,438 \end{array}$ | $\begin{array}{r} 21,445 \\ 5,400 \\ 7,635 \end{array}$ | $\begin{array}{r} 21,844 \\ 5,454 \\ 7,519 \end{array}$ |
| 8 |  |  |  |  |  |  |  |  |  |  |  |
|  | Royalties and license fees ${ }^{5}$ Other private services ${ }^{5}$ | $\begin{array}{r} 36,467 \\ 96,508 \\ 885 \end{array}$ | $\begin{array}{r} 37,955 \\ 106,493 \\ 862 \end{array}$ | $\begin{array}{r} 9,088 \\ 27,590 \\ 204 \end{array}$ | $\begin{array}{r} 9,278 \\ 2,589 \\ 213 \end{array}$ | $\left.\begin{array}{r} 9,318 \\ 26,847 \\ 220 \end{array} \right\rvert\,$ | $\begin{aligned} & 10,271 \\ & 26,967 \\ & 225 \end{aligned}$ | $\begin{array}{r} 9,348 \\ 2,363 \\ 204 \end{array}$ | $\begin{array}{r} 9,577 \\ 26,495 \\ 213 \end{array}$ | $\begin{array}{r} 9,424 \\ 26,741 \\ 220 \end{array}$ | $\begin{array}{r} 9,605 \\ 26,892 \\ 225 \end{array}$ |
| 11 | U.S. Government misceilaneous senices |  |  |  |  |  |  |  |  |  |  |
| 12 | Income receipts <br> Income receipts on U.S.-owned assets abroad $\qquad$ <br> Direct investment receipts $\qquad$ <br> Other private receipts <br> U.S. Government receipts $\qquad$ | 276,165 | 345,394 | 81,546 | 87,788 | 87,264 | 88,796 | 80,793 | 87,569 | 87,354 | 89,682 |
| 13 |  | 273,957 | 343,052 | 80,971 | 87,205 | 86,675 | 88,201 | 80,218 | 86,986 | 886,765 | 89,087 |
| 14 |  | 118,802 | 149,459 | 34,734 | 38,252 | 37,639 | 38,834 | 34,053 | 37,835 | 37,857 | 39,716 |
| 15 |  | 151,958 | 189,765 | 45,091 | 47,938 | 48,096 | 48.640 | 45,091 | 47,938 | 48,096 | 48,740 |
| 16 |  | 3,197 | 3,828 | 1,146 | 1,015 | 940 | 727 | 1,074 | 1,213 | 812 | 731 |
| 17 |  | 2,208 | 2,342 | 575 | 583 | 589 | 595 | 575 | 583 | 589 | 595 |
| 18 | Imports of goods and services and income payments ...................................................... | -1,515,861 | -1,797,061 | -416,801 | -447,191 | -468,849 | -464,220 | -426,410 | -446,399 | -462,926 | -461,332 |
| 19 | Imports of goods and services $\qquad$ <br> Goods, balance of payments basis ${ }^{2}$ $\qquad$ | -1,221,213 | -1,438,011 | -332,009 | -354,899 | -376,969 | -374,134 | -341,196 | -354,670 | -371,041 | -371,109 |
| 20 |  | -1,029,917 | $-1,222,772$ | -284,485 | -300,624 | -317,190 | -320,473 | -289,699 | -302,147 | -315,574 | -315,352 |
| 21 | Services ${ }^{3}$ <br> Direct defense expenditures | $\begin{array}{r} -191,296 \\ -13,650 \end{array}$ | $\begin{array}{r} -215,239 \\ -13,884 \end{array}$ | $\begin{array}{r} -47,524 \\ -3,322 \end{array}$ | $\begin{gathered} -54,275 \\ -3,431 \end{gathered}$ | $\begin{array}{r} -59,779 \\ -3,531 \end{array}$ | $\begin{array}{r} -53,661 \\ -3,600 \end{array}$ | $\begin{array}{r} -51,497 \\ -3,322 \\ -3 \end{array}$ | $\begin{array}{r} -52,523 \\ -3,431 \end{array}$ | $\begin{array}{r} -55,467 \\ -3,534 \end{array}$ | $\begin{array}{r} -55,757 \\ -3,600 \end{array}$ |
| 22 |  |  |  |  |  |  |  |  |  |  |  |
| 23 | Travel |  | $\begin{aligned} & -65,044 \\ & -2,902 \\ & -40,713 \\ & -4 \end{aligned}$ | $\begin{gathered} -13,313 \\ -5,258 \\ -9,227 \\ -1 \end{gathered}$ | $\begin{array}{r} -17,404 \\ -6,381 \\ -9,957 \end{array}$ | $\begin{array}{r} -19,791 \\ -6,647 \\ -10,335 \end{array}$ | $\begin{array}{r} -14,536 \\ -5,616 \\ -10,694 \end{array}$ | $\begin{array}{r} -15,815 \\ -5,767 \\ -9,586 \end{array}$ | $\begin{array}{r} -16,022 \\ -5,934 \\ -9,904 \end{array}$ | $\begin{array}{r} -16,338 \\ -5,966 \\ -10,554 \end{array}$ | $\begin{array}{r} -16,869 \\ -6.235 \\ -10,677 \end{array}$ |
| 24 | Passenger fares |  |  |  |  |  |  |  |  |  |  |
| 25 | Other transportation. |  |  |  |  |  |  |  |  |  |  |
| 28 | Royalites and license fees ${ }^{5}$ | $\begin{array}{r} -13,275 \\ -46,657 \\ -2,621 \end{array}$ | $\begin{array}{r} -16,331 \\ -52,486 \\ -2,879 \\ - \end{array}$ | $\begin{array}{r} -3,528 \\ -12,162 \\ -714 \end{array}$ | $\begin{array}{r} -3,591 \\ -12,797 \\ -714 \end{array}$ | $\begin{array}{r} -4,712 \\ -13,539 \\ -724 \end{array}$ | $\begin{array}{r} -4,500 \\ -1,988 \\ -727 \end{array}$ | $\begin{array}{r} -3,598 \\ -1,695 \\ -714 \end{array}$ | $\begin{array}{r} -3,669 \\ -12,849 \\ -714 \end{array}$ | $\begin{array}{r} -4,833 \\ -13,521 \\ -724 \end{array}$ | $\begin{array}{r} -4,230 \\ -13,425 \\ -727 \end{array}$ |
| 27 28 |  |  |  |  |  |  |  |  |  |  |  |
|  | Income payments <br> Income payments on foreign-owned assets in the United States $\qquad$ <br> Direct investment payments $\qquad$ <br> Other private payments <br> U.S. Government payments $\qquad$ <br> Compensation of employees $\qquad$ | $\begin{gathered} -294,648 \\ -287,059 \\ -56,098 \\ -135,830 \\ -955,131 \\ -7,589 \end{gathered}$ | $\begin{array}{r} -359,050 \\ -351,194 \\ -65,683 \\ -177,839 \\ -107,672 \\ -7,856 \end{array}$ | $\begin{array}{r} -84,792 \\ -82,964 \\ -16,723 \\ -40,167 \\ -26,074 \\ -1,828 \end{array}$ | $\begin{array}{r} -92,292 \\ -90,412 \\ -19,519 \\ -43,992 \\ -46901 \\ -26,801 \\ -1,880 \end{array}$ | $\begin{gathered} -91,880 \\ -89,865 \\ -16,266 \\ -46,260 \\ -46,269 \\ -27.369 \\ -2,015 \end{gathered}$ | $\begin{array}{r} -90,086 \\ -87,953 \\ -1,205 \\ -47,420 \\ -27,328 \\ -2,133 \end{array}$ | $\begin{array}{r} -85,214 \\ -83,268 \\ -17,027 \\ -40,167 \\ -26,074 \\ -1,944 \end{array}$ | $\begin{array}{r} -91,729 \\ -89,755 \\ -18,862 \\ -43,992 \\ -26,901 \\ -1,974 \end{array}$ | $\begin{array}{r} -91,885 \\ -89,949 \\ -16,320 \\ -46,260 \\ -27,369 \\ -1,936 \end{array}$ | $-90,223$$-88,223$$-13,475$$-47,420$$-27,328$$-2,000$ |
| 30 |  |  |  |  |  |  |  |  |  |  |  |
| 31 |  |  |  |  |  |  |  |  |  |  |  |
| 32 |  |  |  |  |  |  |  |  |  |  |  |
| 33 |  |  |  |  |  |  |  |  |  |  |  |
| 34 |  |  |  |  |  |  |  |  |  |  |  |
| 35 | Unilateral current transfers, net $\qquad$ <br> U.S. Government grants ${ }^{4}$ <br> U.S. Government pensions and other transfers $\qquad$ $\qquad$ <br> Private remittances and other transters ${ }^{6}$ $\qquad$ <br> Capital and financial account <br> Capital account | $\begin{array}{r} -48,025 \\ -13,74 \\ -4,401 \\ -29,850 \end{array}$ | $\begin{aligned} & -53,241 \\ & -16,448 \\ & -4,711 \end{aligned}$ | $\begin{array}{r} -12,249 \\ -2,912 \\ -1,087 \\ -1,92 \end{array}$ | $\begin{array}{r} -11,874 \\ -3,232 \\ -912 \end{array}$ | $\begin{gathered} -12,829 \\ -3,634 \\ -1,024 \end{gathered}$ | -16,289 | -12,087 | -12,334 | -12,949 | -15,872 |
| 36 |  |  |  |  |  |  | -6,670 | -2,912 | -3,232 | -3,634 | -6,670 |
| 37 |  |  |  |  |  |  | -1,688 | -1,168 | -1,179 | -1,183 | -1,183 |
| 38 |  |  |  | -8,250 | -7,730 | -8,171 | $-7,931$ | -8,007 | -7,923 | -8,132 | -8,019 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 39 | Capital account transactions, net | -3,500 | 680 | 166 | 170 | 167 | 177 | 166 | 170 | 167 | 177 |
|  | Financial |  |  |  |  |  |  |  |  |  |  |
| 40 | U.S.-owned assets abroad, net (increase/financial outilow (-)) | -430,187 | -553,349 | -181,783 | -94,922 | -94,921 | -181,723 | -178,947 | -92,413 | -93,420 | -188,566 |
|  | S. official reserve assets, | 8,747 | -290 | -554 | 2,020 | -346 | -1,40 | -554 | 2,020 | -346 | -1,410 |
| $\begin{aligned} & 42 \\ & 43 \end{aligned}$ | Gold ${ }^{7}$ $\qquad$ <br> Special drawing rights | 10 | -722 | -180 | -180 |  |  |  |  |  | -180 |
| 44 | Resorve position in the Intermational | 5.484 | 2,308 | -237 | 2,328 | 1,300 | -1,083 | -237 | 2,328 | 1,300 | -1,083 |
| 45 | Foreign currencies | 53 | -1,876 | 37 | -128 | -1,464 | -147 | -137 | -128 | -1,464 | -147 |
|  | U.S. Government assets, other than official reserve assets, net | 2,751 | -715 | -131 | -574 | 114 | -124 | -131 | -574 | 114 | -124 |
| 47 | U.S. credits and other long-term asseits .................. | -6,175 | $-4,887$ | $-1,750$ | -1,235 | -1,050 | -852 | -1,750 | -1,235 | -1,050 | -852 |
| 48 | Repayments on U.S. credits and other long-term assets ${ }^{8}$ | 9,560 | 4,064 | 1,328 | 720 | 1,265 | 751 | 1,328 | 720 | 1,265 | 751 |
| 49 | U.S. foreign currency holdings and U.S. short-erm assets, ne | 634 | 108 | 291 | -59 | -101 | -23 | 291 | -59 | -101 | -23 |
|  | U.S. private assets, net | -441,685 | $-552,344$ | -181,098 | -96,368 | -94,689 | -180,189 | -178,262 | $-93,859$ |  | -187,032 |
| 51 | Direct investment | -150,901 | -161,577 | -45,788 | -39,985 | -37,676 | ${ }^{-38,128}$ | -42,952 | -37,476 | -36,175 | -44,971 |
| 52 | Foreign securities | -128,594 | -123,606 | -27,236 | -38,196 | -33,242 | -24,932 | -27,236 | -38,196 | -33,242 | -24,932 |
| 53 | U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concems | -92,328 | -156,988 | -52,563 | -36,507 | -17,807 | -50,111 | -52,563 | -36,507 | -17,807 | -50,111 |
| 54 | U.S. claims reported by U.S. banks, not included elsewhere | -69,862 | -110,173 | -55,511 | 18,320 | -5,964 | -67,018 | -55,511 | 18,320 | -5,964 | -67,018 |
| 55 | Foreign-owned assets in the United States, net (increase/financlal inflow( + ) | 753,564 | 952,430 | 236,634 | 245,932 | 196,170 | 273,694 | 236,638 | 245,252 | 195,325 | 275,211 |
|  | Foreion official assets in the United States, net | 42,864 | 35,909 | 22,015 | 6,346 | 11,901 | -4,353 | 22,015 | 6,346 | 11,901 | -4,353 |
| 57 | U.S. Govermment securities | 32,527 | 29,532 | 24,305 | 6,334 | 5,271 | -6,378 | 24,305 | 6,334 | 5,271 | -6,378 |
| 58 | U.S. Treasury securities ${ }^{9}$ | 12,177 | -11,377 | 16,198 | -4,000 | -9,001 | -14,574 | 16,198 | -4,000 | -9,001 | -14,574 |
| 59 | Other ${ }^{10}$ | 20,350 | 40,909 | 8,107 | 10,334 | 14,272 | 8,196 | 8,107 | 10,334 | 14,272 | 8,196 |
| 60 | Other U.S. Government liabilities ${ }^{11}$ | -3,255 | -2,540 | -644 | -781 | -620 | -495 | -644 | -781 | -620 | -495 |
| 61 | U.S. liabilites reported by U.S. banks, not included elsewhere | 12,692 | 5 590 | -2,577 | -111 | 6,938 | 1,540 | -2,577 | -111 | 6,938 | 1,540 |
| 62 | Other foreign official | 900 | 3,127 | 931 | 904 | 12 | 980 | 931 | 904 | 12 | 980 |
| 63 | Other foreign assets in the United States, net | 710,700 | 916.521 | 214,619 | 239,586 | 184,269 | 278,047 | 214,623 | 238,906 | 183,424 | 279,564 |
| 64 | Direct investment | 275,533 | 316,527 | 49,061 | 101,106 | 73,526 | 92,834 | 49,065 | 100,426 | 72,681 | 94,351 |
| 65 | U.S. Treasury securities | -20,464 | -52,206 | -9,248 | -20,597 | -12,513 | -9,848 | -9,248 | -20,597 | -12,513 | $-9,848$ |
| 66 | U.S. securrities other than U.S. Treasury securties | 331,523 | 465,858 | 132,416 | 87,107 | 122,387 | 123,948 | 132,416 | 87,107 | 122,387 | 123,948 |
| 67 | U.S. currency | 22,407 | 1,129 | -6.847 | 989 | 757 | 6,230 | -6,847 | 989 | 757 | 6,230 |
| 68 | U.S. liabilities to unatfiliated foreigners reported by U.S. nonbanking concems. | 34,298 | 105,728 | 58,061 | 24,038 | 1,506 | 22,123 | 58,061 | 24,038 | 1,506 | 22,123 |
| 69 | U.S. liabilities reported by U.S. banks, not included eisewhere ............................... | 67,403 | 79,485 | -8,824 | 46,943 | -1,394 | 42,760 | -8,824 | 析 | -1,394 | 42,760 |
| 70 | Statistical discrepancy (sum of above ltems with sign reversed) | 11,602 | 35,616 | 38,038 | -45,409 | 20,253 | 22,734 | 43,911 | -47,770 | 11,038 | 28,444 |
| 70a | Of which seasonal adjustment discrepancy ..... |  |  |  |  |  |  | 5,873 | -2,361 | -9,215 | 5,710 |
|  | Memoranda: |  |  |  |  |  |  |  |  |  |  |
|  | Balance on goods (lines 3 and 20) | -345,559 | -449,468 | -99,892 | -107,433 | $-123,762$ | -118,381 | -106,040 | -110,434 | -144,738 | -118,256 |
| 72 | Balance on services (lines 4 and 21) | 80,588 | 80,988 | 22,332 | 18,040 | 19,538 | 21,078 | 20,780 | 21,689 | 19,108 | 19,403 |
| 73 | Balance on goods and services (fines 2 and 19) | -264,971 | -368,480 | $-77.560$ | -89,393 | -104,224 | -97,303 | -85,260 | -88,745 | -95,630 | -98,853 |
| 74 | Balance on income (lines 12 and 29) | -18,483 | -13,656 | $-3,246$ | -4,504 | -4,616 | -1,290 | -4,421 | -4,160 | -4,531 | -541 |
| 75 | Unilateral current transfers, net (line 35) | -48,025 | -53,241 | -12,249 | -11,874 | -12,829 | -16,289 | -12,087 | -12,334 | -12,949 | -15,872 |
| 76 | Balance on current account (lines 1, 18, and 35 or lines 73, 74, and 75) ${ }^{13}$.............................. | -331,479 | -435,377 | -93,055 | -105,771 | -121,669 | -144,882 | -101,768 | -105,239 | -113,110 | -115,266 |

[^18]Table 2.-U.S. Trade in Goods
[Millions of dollars]

| Line |  | 1999 | $2000{ }^{\text {p }}$ | Not seasonally adjusted |  |  |  |  |  |  | Seasonally adjusted |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1999 |  |  | 2000 |  |  |  | 1999 |  |  | 2000 |  |  |  |
|  |  |  |  | 11 | III | IV | 1 | II | liir | IV ${ }^{\text {P }}$ | 11 | III | IV | ${ }^{1}$ | 11 | iil ${ }^{\text {r }}$ | IV $P$ |
| A | Balance of payments adjustments to Census trade data: EXPORTS | 695,797 | 782,429 | 171,596 | 169,868 |  | 187,286 |  |  |  |  | 176,917 | 182,090 | 186,352 | 193,841 |  |  |
| 1 | Exports of goods, Census basis ${ }^{1}$ including reexports and including military grant shipments $\qquad$ Adjustments: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 | Private gift parcel remittances .................................................... | 650 | 628 | 166 | 156 | 168 | 166 | 160 | 153 | 149 | 166 | 156 | 168 | 166 | 160 | 153 | 149 |
| 3 | Gold exports, nonmonetary ........................................................ | 27 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Iniand U.S. freight to Canadia $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 5 \\ & 6 \\ & 6 \end{aligned}$ | U.S.-Canadian reconciliation adjustments, n.e.c., net ${ }^{2}$ $\qquad$ Exports transferred under U.S. military agency sales contracts |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7 | identified in Census documents ${ }^{3}$ <br> Other adjustments, net ${ }^{4}$ $\qquad$ | $\begin{aligned} & -9,893 \\ & -2,223 \end{aligned}$ | $-7,322$ $-2,431$ | -2.853 -630 | $-2,401$ -792 | $-1,970$ -202 | $-2,313$ -546 | $-1,712$ -576 | $-1,395$ -642 | $-1,902$ -667 | $-2,853$ -630 | $-2,401$ -792 | $-1,970$ -202 | $-2,313$ -546 | $-1,712$ -576 | $-1,395$ -642 | $-1,902$ -667 |
| 8 | Equals: Exports of goods, adjusted to balance of payments basis exciuding "military" (table 1, line 3) $\qquad$ | 684,358 | 773,304 | 168,279 | 166,831 | 185,724 | 184,593 | 193,191 | 193,428 | 202,092 | 166,443 | 173,881 | 180,085 | 183,659 | 191,713 | 200,836 | 197,096 |
|  | IMPORTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9 | Imports of goods, Census basis ${ }^{1}$ (general imports) ........................ | 1,024,618 | 1,216,743 | 248,825 | 266,768 | 279,337 | 282,258 | 299,705 | 316,074 | 318,706 | 249,666 | 264,461 | 274,128 | 287,472 | 301,228 | 314,458 | 313,585 |
|  | Adjustments: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10 | Electric energy. | 48 | 48 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| 11 | Gold imports, nonmonetary ....................................................... | 2,727 | 3,213 | 112 | 1,083 | 1,532 | 1,535 | 162 | 439 | 1,077 | 112 | 1,083 | 1,532 | 1,535 | 162 | 439 | 1,077 |
| 12 | Inland freight in Canada ........................................................... | 3,654 | 3,932 | 925 | 888 | 934 | 999 | 1,006 | 962 | 965 | 925 | 888 | 934 | 999 | 1,006 | 962 | 965 |
| 13 | U.S.-Canadian reconciliation adjustment, n.e.c., net ${ }^{2}$-.................... mports of U.S. military agencies identified in Census documents ${ }^{3}$... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14 15 | Imports of U.S. military agencies identified in Census documents ${ }^{3}$ <br> Other adjustments, net ${ }^{56}$ | $-1,043$ -87 | $-1,153$ -11 | -265 -23 | -228 -16 | -277 -12 | -321 2 | -264 3 | -285 -12 | -283 -4 | -265 -23 | -228 -16 | -277 -12 | -32 2 | -264 3 | -285 -12 | -283 -4 |
| 16 | Equals: Imports of goods, adjusted to balance of payments basis, excluding "military" (table 1, line 20) $\qquad$ | 1,029,917 | 1,222,772 | 249,586 | 268,507 | 281,526 | 284,485 | 300,624 | 317,190 | 320,473 | 250,427 | 266,199 | 276,318 | 289,699 | 302,147 | 315,574 | 315,352 |
| B | Trade in goods, by area and country, adjusted to balance of payments basis, excluding military: ${ }^{7}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | EXPORTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Total, all countries (A-8) | 684,358 | 773,304 | 168,279 | 166,831 | 185,724 | 184,593 | 193,191 | 193,428 | 202,092 | 166,443 | 173,881 | 180,085 | 183,659 | 191,713 | 200,836 | 197,096 |
| 2 | Western Europe | 162.518 | 178,352 | 40,175 | 37,735 | 43,334 | 43,726 | 44,452 | 42,675 | 47,499 | 39,671 | 39,288 | 42,114 | 43,618 | 44,035 | 44,235 | 46,464 |
| 3 | European Union | 148,907 | 162,319 | 36,851 | 34,452 | 39,122 | 38,838 | 40,529 | 39,344 | 43,608 | 36,382 | 35,862 | 38,018 | 38,720 | 40,144 | 40,778 | 42,677 |
| 4 | Belgium and Luxembourg | 13,252 | 14,179 | 3,204 | 3,169 | 3,412 | 3,354 | 3,440 | 3,584 | 3,801 | 3,167 | 3,298 | 3,322 | 3,335 | 3,408 | 3,719 | 3,717 |
| 5 | France | 18,472 | 19,984 | 4,622 | 3,959 | 4,875 | 4,761 | 4,887 | 4,692 | 5,644 | 4,556 | 4,114 | 4,745 | 4,753 | 4,833 | 4,859 | 5,539 |
| 6 | Germany ${ }^{8}$ | 26,565 | 28,902 | 6,546 | 6,078 | 7,065 | 6,931 | 7,312 | 7,091 | 7,568 | 6,471 | 6,335 | 6,881 | 6,890 | 7,243 | 7,355 | 7,414 |
| 7 | Italy | 9,892 | 10,646 | 2,562 | 2,248 | 2,823 | 2,505 | 2,525 | 3,017 | 2,599 | 2,531 | 2,351 | 2,740 | 2,495 | 2,501 | 3,117 | 2,533 |
| 8 | Netherlands | 19,304 | 21,829 | 4,667 | 4,678 | 5,219 | 5,202 | 5,236 | 5,254 | 6,137 | 4,620 | 4,865 | 5,061 | 5,179 | 5,201 | 5,457 | 5,992 |
| 9 | United Kingdom | 37,321 | 40,918 | 9,308 | 8,972 | 9,239 | 10,030 | 10,097 | 9,600 | 11,191 | 9,161 | 9,328 | 8,965 | 10,026 | 9,989 | 9,938 | 10,965 |
| 10 | Other | 24,101 | 25,861 | 5,942 | 5,348 | 6,489 | 6,055 | 7,032 | 6,106 | 6,668 | 5,876 | 5,571 | 6,304 | 6,042 | 6,969 | 6,333 | 6,517 |
| 11 | Western Europe, excluding EU ............................................... | 13,611 | 16,033 | 3,324 | 3,283 | 4,212 | 4,888 | 3,923 | 3,331 | 3,891 | 3,289 | 3,426 | 4,096 | 4,898 | 3,891 | 3,457 | 3,787 |
| 12 | Canada ${ }^{2}$ | 166,533 | 178,924 | 42,840 | 39,734 | 43,792 | 45,587 | 46,714 | 42,331 | 44,292 | 42,356 | 41,304 | 42,583 | 45,421 | 46,356 | 43,845 | 43,302 |
| 13 | Japan .................................................................................. | 56,352 | 64,010 | 13,319 | 13,515 | 15,058 | 15,366 | 15,612 | 16,034 | 16,998 | 13,252 | 14,160 | 14,496 | 15,187 | 15,594 | 16,738 | 16,491 |
| 14 15 | Australia, New Zealand, and South Africa ${ }^{9}$ $\qquad$ <br> Australia $\qquad$ | 11,664 | 12,262 | 2,75..... | 2,958 | 3,424 | 2,960 | 3,274 | 3,024 | 3,004 | 2,722 | 3,072 | 3,330 | 2,95...... | 3,234 | 3,133 | 2,936 |
| 16 | Eastern Europe | 5,560 | 6,124 | 1,306 | 1,535 | 1,511 | 1,646 | 1,305 | 1,490 | 1,683 | 1,306 | 1,616 | 1,442 | 1,643 | 1,303 | 1,552 | 1,626 |
| 17 | Latin America and Other Western Hemisphere | 141,310 | 170,508 | 33,856 | 35,540 | 39,575 | 39,310 | 42,066 | 44,083 | 45,049 | 33,470 | 37,032 | 38,362 | 39,095 | 41,722 | 45,755 | 43,936 |
| 18 | Brazil ... | 13,124 | 15,308 | 3,214 | 3,322 | 3,606 | 3,178 | 3,645 | 4,233 | 4,252 | 3,162 | 3,446 | 3,506 | 3,172 | 3,596 | 4,379 | 4,161 |
| 19 | Mexico ..... | 86,621 | 111,458 | 20,301 | 22,321 | 25,100 | 25,865 | 27,575 | 28,815 | 29,203 | 20,066 | 23,246 | 24,354 | 25,731 | 27,346 | 29,896 | 28,485 |
| 20 | Venezuela | 5,328 | 5,533 | 1,276 | 1,375 | 1,232 | 1,244 | 1,395 | 1,407 | 1,487 | 1,258 | 1,441 | 1.187 | 1,232 | 1,386 | 1,461 | 1,454 |
| 21 | Other ............................................................................... | 36,237 | 38,209 | 9,065 | 8,522 | 9,637 | 9,023 | 9,451 | 9,628 | 10,107 | 8,984 | 8,899 | 9,315 | 8,960 | 9,394 | 10,019 | 9,836 |
| 22 | Other countries in Asia and Africa ${ }^{79}$ | 140,421 | 163,124 | 34,026 | 35,814 | 39,030 | 35,998 | 39,768 | 43,791 | 43,567 | 33,666 | 37,409 | 37,758 | 35,736 | 39,469 | 45,578 | 42,341 |
| 23 | Asia ${ }^{79}$..... | 130,045 | 152,653 | 31,454 | 33,358 | 36,007 | 33,759 | 37,216 | 40,979 | 40,699 | 31,101 | 34,823 | 34,849 | 33,519 | 36,922 | 42,624 | 39,588 |
| 24 | Members of OPEC | 12,148 | 10,840 | 2,555 | 2,320 | 4,454 | 2,368 | 2,345 | 2,836 | 3,291 | 2,546 | 2,463 | 4,325 | 2,375 | 2,330 | 2,956 | 3,179 |
| 25 | China | 16,152 | 3,550 | 3,541 | 3,175 | 3,173 | 4,073 | 4,389 | 4,517 | 3,502 | 3,691 | 3,074 | 3,129 | 4,045 | 4,589 | 4,389 |  |
| 26 | Hong Kong ......... | 12,558 | 14,539 | 2,996 | 3,264 | 3,330 | 3,156 | 3,548 | 3,806 | 4,029 | 2,970 | 3,409 | 3,222 | 3,125 | 3,529 | 3,958 | 3,927 |
| 27 | Korea, Republic of | 22,379 | 27,418 | 5,641 | 6,038 | 5,962 | 6,400 | 7,232 | 7,030 | 6,756 | 5,589 | 6,302 | 5,765 | 6,346 | 7,184 | 7,322 | 6,566 |
| 28 | Singapore | 16,066 | 17,673 | 3,700 | 4,389 | 4,114 | 4,021 | 4,030 | 4,880 | 4.742 | 3,634 | 4,542 | 3,998 | 3,999 | 3,983 | 5,047 | 4,644 |
| 29 | ${ }_{\text {Trical }}^{\text {T9 }}$ | 17,683 | 23,774 | 4,229 | 4,577 | 5,098 | 5,209 | 6,025 | 6,830 | 5,710 | 4,188 | 4,792 | 4,914 | 5,160 | 5,965 | 7,114 | 5,535 |
| 30 31 |  | 9,596 | 10,103 | 2,434 | 2,335 | 2,576 | 2,167 | 2,475 | 2,723 | 2,738 | 2,427 | 2,460 | 2,466 | 2,144 | 2,469 | 2,862 | 2,628 |
| 31 | Members of OPEC ............................................................... | 1,090 | 1,585 | 239 | 300 | 241 | 362 | 243 | 502 | 478 | 238 | 318 | 225 | 362 | 245 | 525 | 453 |
| 32 | International organizations and unallocated.. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ........... |
|  | Memoranda: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 33 | Industrial countries ${ }^{7}$.................................................................. | 401,530 | 438,566 | 100,054 | 95,164 | 106,875 | 108,595 | 111,359 | 105,509 | 113,103 | 98,954 | 99,092 | 103,751 | 108,136 | 110,513 | 109,445 | 110,472 |
| 34 | Of which: Euro area ${ }^{10}$............................................................ | 104,892 | 114,497 | 25,846 | 23,983 | 28,269 | 26,995 | 28,693 | 28,077 | 30,732 | 25,546 | 24,973 | 27,487 | 26,879 | 28,435 | 29,115 | 30,068 |
| 35 | Members of OPEC ${ }^{7}$................................................................. | 18,566 | 17,958 | 4,070 | 3,995 | 5,927 | 3,974 | 3,983 | 4,745 | 5,256 | 4,042 | 4,222 | 5,737 | 3,969 | 3,961 | 4,942 | 5,086 |
| 36 | Other countries ${ }^{7}$............................................................................ | 264,262 | 316,780 | 64,155 | 67,672 | 72,922 | 72,024 | 77,849 | 83,174 | 83,733 | 63,447 | 70,567 | 70,597 | 71,554 | 77,239 | 86,449 | 81,538 |

See footnotes on page 68.

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


See footnotes on page 68.

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

| Line |  | 1999 | $2000{ }^{p}$ | Not seasonally adjusted |  |  |  |  |  |  | Seasonally adjusted |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1999 |  |  | 2000 |  |  |  | 1999 |  |  | 2000 |  |  |  |
|  |  |  |  | II | III | IV | 1 | 11 | $111{ }^{r}$ | IV ${ }^{\text {P }}$ | 1 | III | IV | $1{ }^{\text {r }}$ | $1{ }^{r}$ | III ${ }$ | $\mathrm{V}^{p}$ |
| C | Trade in goods, by principal end-use category, adjusted to balance of payments basis, excluding military: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Exports of goods, balance of payments basis, excluding military (A-8) | 684,358 | 773,304 | 168,279 | 166,831 | 185,724 | 184,593 | 193,191 | 193,428 | 202,092 | 166,443 | 173,881 | 180,085 | 183,659 | 191,713 | 200,836 | 197,096 |
| $2$ | Agricultural products | $49,619$ | 53,214 | 11,597 | 11,949 | 13,955 | 13,709 | 12,301 | 12,477 | 14,727 | 12,236 | 13,178) | 12,494 | 13,012 | 13,083 | 13,842 | 13,277 |
| $3$ | Nonagricultural products | $634,739$ | 720,090 | 156,682 | 154,882 | 171,769 | 170,884 | 180,890 | $180,951$ | 187,365 | 154,207 | 160,703 | 167,591 | $170,647$ | 178,630 | $186,994$ | 183,819 |
| 4 | Foods, feeds, and beverages | 45,532 | 47,826 | 10,552 | 11,220 | 12,800 | 12,057 | 10,948 | 11,686 | 13,135 | 11,265 | 11,955 | 11,586 | 11,704 | 11,763 | 12,453 | 11,906 |
| 5 | Agricultural | 41,540 | 43,648 | 9,694 | 10,064 | 11,740 | 11,160 | 9,981 | 10,435 | 12,072 | 10,272 | 10,945 | 10,515 | 10,804 | 10,648 | 11,363 | 10,833 |
| 6 | Grains and | 13,910 | 13,658 | 3,363 | 3,496 | 3,644 | 3,449 | 3,214 | 3,528 | 3,467 | 3,643 | 3,659 | 3,370 | 3,239 | 3,468 | 3,695 | 3,256 |
| 7 | Wheat | 3,730 | 3,504 | 936 | 1,054 | 942 | 722 | 866 | 1,002 | 914 | 1,041 | 924 | 893 | 778 | 952 | 886 | 888 |
| 8 | Corn | 5,267 | 4,891 | 1,391 | 1,398 | 1,247 | 1,235 | 1,226 | 1,295 | 1,135 | 1,478 | 1,521 | 1,136 | 1,138 | 1,306 | 1,388 | 1,059 |
| 9 | Soybeans | 4,623 | 5,368 | 714 | 881 | 1,734 | 1,716 | 849 | 885 | 1,918 | 1,072 | 1,454 | 1,082 | 1,386 | 1,315 | 1,467 | 1,200 |
| 10 | Meat products and poultry | 6,850 | 8,001 | 1,586 | 1,736 | 2,042 | 2,104 | 1,864 | 1,928 | 2,105 | 1,572 | 1,746 | 1,986 | 2,145 | 1,849 | 1,953 | 2,054 |
| 11 | Vegetables, fruits, nuts, and preparations | 7,956 | 8,374 | 2,036 | 1,881 | 2,105 | 1,914 | 2,097 | 2,038 | 2,325 | 1,984 | 2,006 | 1,953 | 1,987 | 2,057 | 2,192 | 2,138 |
| 12 | Other agricultural foods, feeds, and beverages | 8,201 | 8,247 | 1,995 | 2,070 | 2,215 | 1,977 | 1,957 | 2,056 | 2,257 | 2,001 | 2,080 | 2,124 | 2,047 | 1,959 | 2,056 | 2,185 |
| 13 | Nonagricultural (fish, distilled beverages, etc.) | 3,992 | 4,178 | 858 | 1,156 | 1,060 | 897 | 967 | 1,251 | 1,063 | 993 | 1,010 | 1,071 | 900 | 1,115 | 1,090 | 1,073 |
| 14 | Fish and shellish | $2,970$ | 3,039 | 605 | 910 | 760 | 668 | 688 | 936 | 747 | 736 | 767 | 793 | 649 | 834 | 777 | 779 |
| 15 | industrial supplies and materials | 147,029 | 172,192 | 35,804 | 36,756 | 40,496 | 42,193 | 42,310 | 43,193 | 44,496 | 35,195 | 37,276 | 40,460 | 41,756 | 41,717 | 44,091 | 44,628 |
| 16 | Agricultural | 7,776 | 9,273 | 1,821 | 1,833 | 2,131 | 2,465 | 2,245 | 1,990 | 2,573 | 1,887 | 2,160 | 1,900 | 2,136 | 2,366 | 2,405 | 2,366 |
| 17 | Raw cotton | 969 | 1,933 | 220 | 219 | 344 | 629 | 524 | 365 | 415 | 251 | 307 | 282 | 445 | 603 | 502 | 383 |
| 18 | Tobacco, unmanufactured | 1,299 | 1,196 | 401 | 177 | 316 | 386 | 313 | 199 | 298 | 342 | 306 | 288 | 336 | 268 | 332 | 260 |
| 19 | Hides and skins, including turskins ............................................. | 1,148 | 1,657 | 274 | 285 | 288 | 364 | 423 | 427 | 443 | 267 | 293 | 313 | 321 | 412 | 445 | 479 |
| 20 | Other agricultural industrial supplies | 4,360 | 4,487 | 926 | 1,152 | 1,183 | 1,086 | 985 | 999 | 1,417 | 1,027 | 1,254 | 1,017 | 1,034 | 1,083 | t,126 | 1,244 |
| 21 | Nonagricultural | 139,253 | 162,919 | 33,983 | 34,923 | 38,365 | 39,728 | 40,065 | 41,203 | 41,923 | 33,308 | 35,116 | 38,560 | 39,620 | 39,357 | 41,686 | 42,262 |
| 22 | Energy products | 12,819 | 16,598 | 3,079 | 3,269 | 3,853 | 3,744 | 3,694 | 4,223 | 4,937 | 3,085 | 3,216 | 3,837 | 3,762 | 3,686 | 4,221 | 4,929 |
| 23 | Fuels and lubricants | 12,540 | 16,197 | 3.020 | 3,196 | 3,784 | 3,699 | 3,625 | 4,152 | 4,721 | 3,026 | 3,143 | 3,768 | 3,717 | 3,616 | 4,151 | 4,713 |
| 24 | Coal and related fuels | 2,749 | 2,592 | 674 | 720 | 663 | 609 | 640 | 688 | 655 | 673 | 688 | 653 | 647 | 636 | 666 | 643 |
| 25 | Petroleum and products | 8,620 | 11,992 | 2,043 | 2,217 | 2,760 | 2,752 | 2,629 | 3,040 | 3,571 | 2,050 | 2,197 | 2,754 | 2,731 | 2,625 | 3,061 | 3,575 |
| 26 | Paper and paper base stocks | 12,174 | 14,152 | 2,938 | 3,039 | 3,344 | 3,559 | 3,662 | 3,584 | 3,347 | 2,908 | 3,053 | 3,363 | 3,521 | 3,629 | 3,621 | 3,381 |
| 27 | Textile supplies and related materials | 9,215 | 10,663 | 2,412 | 2,284 | 2,350 | 2,496 | 2.707 | 2,756 | 2,704 | 2,298 | 2,340 | 2,385 | 2,489 | 2,578 | 2,839 | 2,757 |
| 28 | Chemicals, excluding medicinals | 45,959 | 52,460 | 11,347 | 11,350 | 12,413 | 12,360 | 13,035 | 13,623 | 13,442 | 11,069 | 11,521 | 12,466 | 12,260 | 12,769 | 13,917 | 13,514 |
| 29 | Building materials, except metals | 8,166 | 8,774 | 2,092 | 2,042 | 2,065 | 2,140 | 2,229, | 2,204 | 2,198 | 2,029 | 2,060 | 2,073 | 2,159 | 2,166 | 2,218 | 2,228 |
| 30 | Other nonmetals ....................... | 18,467 | 21,178 | 4,563 | 4,567 | 4,920 | 5,260 | 5,311 | 5,186 | 5,421 | 4,458 | 4,640 | 4,956 | 5,211 | 5,202 | 5,278 | 5,487 |
| 31 | Metals and nonmetalic products | 32,453 | 39,097 | 7,552 | 8,372 | 9,420 | 10,169 | 9,427 | 9,627 | 9,874 | 7,461 | 8,286 | 9,480 | 10,218 | 9,321 | 9,592 | 9,966 |
| 32 | Steelmaking materials ............................................................ | 1,397 | 1,698 | 376 | 364 | 383 | 389 | 470 | 424 | 415 | 354 | 354 | 388 | 419 | 438 | 421 | 420 |
| 33 | Iron and steel products | 5,741) | 6,827 | 1,403 | 1,452 | 1,544 | 1,716 | 1.706 | 1,717 | 1,688 | 1,377 | 1,476 | 1,550 | 1,698 | 1,680 | 1,751 | 1,698 |
| 34 | Nonferrous metals | 13,540 | 16,058 | 2,812 | 3,577 | 4,410 | 4,747 | 3,398 | 3,775 | 4,138 | 2,848 | 3,478 | 4,414 | 4,794 | 3,446 | 3,674 | 4,144 |
| 35 | Nonmonetary gold | 5,263 | 6,023 | 811 | 1,521 | 2,192 | 2,405 | 924 | 1,058 | 1,636 | 811 | 1,521 | 2,192 | 2,404 | 924 | 1,058 | 1,637 |
| 36 | Other precious metals | 1,812 | 2,497 | 460 | 386 | 462 | 576 | 613 | 637 | 671 | 460 | 386 | 462 | 576 | 613 | 637 | 671 |
| 37 | Other nonferrous metals | 6,465 | 7,538 | 1,541 | 1,670 | 1,756 | 1,766 | 1,861 | 2,080 | 1,831 | 1,577 | 1,571 | 1,760 | 1,814 | 1,909 | 1,979 | 1,836 |
| 38 | Other metals and nonmetallic products | 11,775 | 14,514 | 2,961 | 2,979 | 3,083 | 3,317 | 3,853 | 3,711 | 3,633 | 2,882 | 2,978 | 3,128 | 3,307 | 3,757 | 3,746 | 3,704 |
| 39 | Capital goods, except automotive | 311,775 | 356,820 | 75,819 | 76,684 | 84,626 | 81,376 | 89,085 | 91,600 | 94,759 | 75,730 | 79,440 | 81,318 | 81,584 | 89,242 | 94,166 | 91,828 |
| 40 | Machinery, except consumer-type | 255,808 | 306,335 | 62,036 | 64,445 | 69,401 | 70,035 | 74,734 | 79,959 | 81,607 | 62,604 | 65,593 | 67,012 | 70,131 | 75,572 | 81,249 | 79,383 |
| 41 | Electric generating machinery, electric apparatus, and parts | 29,403 | 35,875 | 7,160 | 7,443 | 7,951 | 8,038 | 8,825 | 9,473 | 9,539 | 7,153 | 7.475 | 7,846 | 8,018 | 8,840 | 9,534 | 9,483 |
| 42 | Nonelectric, including parts and attachments ..................... | 226,405 | 270,460 | 54,876 | 57,002 | 61,450 | 61,997 | 65,909 | 70,486 | 72,068 | 55,451 | 58,118 | 59,166 | 62,113 | 66,732 | 71,715 | 69,900 |
| 43 | Oil driling, mining, and construction machinery | 11,987 | 12,666 | 2,984 | 3,016 | 3,052 | 2,998 | 3,061 | 3,224 | 3,383 | 2,908 | 3,019 | 3,073 | 3,004 | 2,961 | 3,263 | 3,438 |
| 44 | Industrial engines, pumps, and compressors. | 11,899 | 12,454 | 2,898 | 2,847 | 3,145 | 2,989 | 3,035 | 3,168 | 3,262 | 2,887 | 2,959 | 2,982 | 3,028 | 3,026 | 3,269 | 3,131 |
| 45 | Machine tools and metalworking machinery | 6,193 | 7,442 | 1,576 | 1,568 | 1,676 | 1,731 | 1,784 | 1,875 | 2,052 | 1,571 | 1,633 | 1,591 | 1,753 | 1,780 | 1,937 | 1,972 |
| 46 | Measuring, testing, and control instruments | 13,142 | 16,276 | 3,216 | 3,299 | 3,520 | 3,678 | 3,957 | 4,218 | 4,423 | 3,169 | 3,422 | 3;490 | 3,595 | 3,914 | 4,362 | 4,405 |
| 47 | Other industrial, agricultural, and service industry machinery ........ | 43,097 | 51,084 | 10,841 | 10,799 | 11,506 | 12,130 | 12,748 | 13,119 | 13,087 | 10,582 | 11,066 | 11,397 | 12,167 | 12,440 | 13,394 | 13,083 |
| 48 | Computers, peripherals, and parts ........................................... | 46,724 | 55,606 | 11,233 | 11,543 | 12,831 | 12,874 | 13,381 | 14,186 | 15,165 | 11,649 | 11,954 | 11,937 | 12,842 | 13,890 | 14,686 |  |
| 49 | Semiconductors | 46,962 | 59,995 | 11,085 | 12,158 | 13,136 | 13,234 | 14,535 | 16,396 | 15,830 | 11,372 | 12,156 | 12,831 | 13,183 | 14,950 | 16,275 | 15,587 |
| 50 | Telecommunications equipment | 26,622 | 32,568 | 6,289 | 6,957 | 7,226 | 7,167 | 8,023 | 8,722 | 8,656 | 6,504 | 6,909 | 6,723 | 7,412 | 8,308 | 8,744 | 8,104 |
| 51 | Other office and business machines | 2,999 | 3,195 | 711 | 730 | 864 | 749 | 783 | 837 | 826 | 733 | 741 | 795 | 786 | 805 | 848 | 756 |
| 52 | Scientific, hospital, and medical equipment and parts .................. | 16,780 | 19,174 | 4,043 | 4,085 | 4,494 | 4,447 | 4,602 | 4,741 | 5,384 | 4,076 | 4,259 | 4,347 | 4,343 | 4,658 | 4,937 | 5,236 |
| 53 | Civilian aircraft, engines, parts | 52,921 | 48,042 | 13,192 | 11,654 | 14,171 | 10,666 | 13,767 | 11,112 | 12,497 | 12,535 | 13,262 | 13,252 | 10,778 | 13,087 | 12,387 | 11,790 |
| 54 | Civilian aircraft, complete, all types ............................................ | 28,996 | 22,638 | 7,230 | 5,844 | 8,004 | 4,559 | 7,385 | 4,832 | 5,862 | 6,577 | 7,319 | 7,225 | 4,638 | 6,718 | 5,984 | 5,298 |
| 55 | Other transportation equipment ...................................................... | 3,046 | 2,443 | 591 | 585 | 1,054 | 675 | 584 | 529 | 655 | 591 | 585 | 1,054 | 675 | 583 | 530 | 655 |
| 56 | Automotive vehicles, engines, and parts | 75,755 | 80,005 | 20,210 | 16,804 | 19,804 | 20,909 | 21,441 | 17,624 | 20,031 | 18,775 | 19,355 | 19,384 | 20,109 | 20,040 | 20,241 | 19,615 |
| 57 | To Canada | 45,952 | 44,774 | 12,566 | 9,972 | 11,928 | 12,535 | 12,428 | 9,293 | 10,518 | 11,387 | 11,831 | 11,809 | 11,907 | 11,290 | 11,076 | 10,501 |
| 58 | Passenger cars, new and used ................. | 9,211 | 9,248 | 2,759 | 1,673 | 2,521 | 2,598 | 2,855 | 1,585 | 2,180 | 2,305 | 2,238 | 2,473 | 2,558 | 2,368 | 2,150 | 2;142 |
| 59 | Trucks, buses, and special purpose vehicles | 6,814 | 6,730 | 1,887 | 1,527 | 1,850 | 1,872 | 1,925 | 1.361 | 1,572 | 1,657 | 1,809 | 1,800 | 1,866 | 1,700 | 1,616 | 1,548 |
| 60 | Engines and engine parts ........................................................ | 5,408 | 5,503 | 1,459 | 1,230 | 1,349 | 1,530 | 1,426 | 1,223 | 1,324 | 1,354 | 1,428 | 1,360 | 1,406 | 1,343 | 1,408 | 1,346 |
| 61 | Other parts and accessories ..................................................... | 24,519 | 23,323 | 6,461 | 5,542 | 6,208 | 6,535 | 6,222 | 5,124 | 5,442 | 6,071 | 6,356 | 6,176 | 6,077 | 5,879 | 5,902 | 5,465 |
| 62 | To other areas | 29,803 | 35,231 | 7,644 | 6,832 | 7,876 | 8,374 | 9,013 | 8,331 | 9,513 | 7,388 | 7,524 | 7,575 | 8,202 | 8,750 | 9,165 | 9,114 |
| 63 | Passenger cars, new and used ................ | 7,243 | 7,508 | 2,088 | 1,351 | 1,864 | 1,776 | 2,112 | 1,556 | 2,064 | 1,939 | 1,722 | 1,714 | 1,682 | 1,961 | 1,981 | 1,884 |
| 64 | Trucks, buses, and special purpose vehicles | 2,690 | 3,551 | 651 | 530 | 762 | 769 | 889 | 774 | 1,119 | -665 | 644 | 673 | 723 | 920 | 926 | 982 |
| 65 | Engines and engine parts ........................................................ | 3,202 | 4,500 | 791 | 853 | 880 | 1,080 | 1,164 | 1,128 | 1,128 | 769 | 891 | 869 | 1,075 | 1,137 | 1,179 | 1,109 |
| 66 | Other parts and accessories ....................................................... | 16,668 | 19,672 | 4,114 | 4,098 | 4,370 | 4,749 | 4,848 | 4,873 | 5,202 | 4,015 | 4,270 | 4,319 | 4,722 | 4,732 | 5,079 | 5,139 |
| 67 | Consumer goods (nonfood), except automotive .................................... | 80,768 | 89,167 | 20,128 | 19,790 | 21,475 | 21,516 | 22,433 | 22,485 | 22,733 | 19,868 | 20,167 | 20,898 | 21,829 | 22,137 | 22,922 | 22,279 |
| 68 | Consumer nondurable goods, manufactured | 39,115 | 42,600 | 9,738 | 9,793 | 9,955 | 10,044 | 10,734 | 11,019 | 10,803 | 9,669 | 9,734 | 9,824 | 10,179 | 10,675 | 10,950 | 10,796 |
| 69 | Medical, dental, and pharmaceutical preparations, including vitamins | 12,424 | 14,258 | 3,035 | 3,090 | 3,335 | 3,255 | 3,621 | 3,693 | 3,689 | 2,980 | 3,172 | 3,273 | 3,245 | 3,566 | 3,762 | 3,685 |
| 70 | Consumer durable goods, manufactured ....................................... | 37,807 | 41,817 | 9,413 | 9,194 | 10,391 | 10,362 | 10,524 | 10,266 | 10,665 | 9,290 | 9,550 | 9,969 | 10,524 | 10,342 | 10,710 | 10,241 |
| 71 | Household and kitchen appliances and other household goods ........ | 15,592 | 17,153 | 3,857 | 3,847 | 4,177 | 4,185 | 4,269 | 4,281 | 4,418 | 3,779 | 3,921 | 4,132 | 4,183 | 4,201 | 4,382 | 4,387 |
| 72 | Unmanufactured consumer goods (gem stonés, nursery stock) ............ | 3,846 | 4,750 | 977 | 803 | 1,129 | 1,110 | 1,175 | 1,200 | 1,265 | 909 | 883 | 1,105 | 1,126 | 1,120 | 1,262 | 1,242 |
| 73 | Exports, n.e.c. .................................................................................. | 23,499 | 27,294 | 5,766 | 5,577 | 6,523 | 6,542 | 6,974 | 6,840 | 6,938 | 5,610 | 5,688 | 6,439 | 6,677 | 6,814 | 6,963 | 6,840 |

[^19]Table 2.-U.S. Trade in Goods-Continued
[Millions of dollars]


[^20]Table 3.-Private Service Transactions
[Millions of dollars]

| Line |  | 1999 | 2000p | Not seasonaly adiusted |  |  |  |  |  |  |  | Seasonally adjusted |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1999 |  |  |  | 2000 |  |  |  | 1999 |  |  |  | 2000 |  |  |  |
|  |  |  |  | 1 | 1 | III | IV | 1 | II | $111 \%$ | 1V ${ }^{\text {p }}$ | 1 | II | III | IV | ${ }^{1}$ | $11 r$ | IIII | IV |
|  | Exports of private services | 254,6 | 280,76 | 59,834 | 61,353 | 68,119 | 65,359 | 66,078 | 68,403 | 75,387 | 3 | 61,929 | 63,070 | 63,905 | 65,759 | 68,499 | 70,300 | 70,645 | 71,314 |
|  | Travel (table 1, line 6) | 74,881 | 85,153 | 15,784 | 18,569 | 21,908 | 18,620 | 17,783 | 21,365 | 25,112 | 20,893 | 18,140 | 18,564 | 18,695 | 19,482 | 20,466 | 21,398 | 21,445 | 844 |
|  | Passenger fares (table 1, line 7) | 19,776 | 21,313 | 4,466 | 4,756 | 5 5,760 | 4,794 | 4,697 | 5,231 | 6,099 | 5,286 | 4,814 | 4,902 | 5,105 | 4,955 | 5.067 | 5,392 | 5.400 | 5,454 |
|  | Other transportation (table 1, line 8) ........ | 27,033 | 29,847 | 6,205 | 6,693 | 7,079 | 7,056 | 6,920 | 7,440 | 8.011 | 7.476 | 6,515 | ${ }^{6,692}$ | ${ }_{6}^{6,728}$ | 7,097 | 7,255 | 7,438 | 7,635 | 7.519 |
|  | Freight <br> Port services | 11,667 15,365 | 13,297 16,50 | 2,737 3,468 | 2839385 | 2,903 | 3,188 3,868 | 3,201 3,79 | 3,332 4,108 | 3,354 4,657 | 3,410 4,066 | 2,785 | 3,813 | 2,927 3,801 | 3,142 3,956 | 3,257 3,999 | 3,299 4,139 | 3,384 4,252 | 3,357 4,163 |
|  | Royalties and license fees (table 1 , line |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 9) Affilia | 36,467 26,307 | 37,955 26,899 | 8,861 <br> 6,402 | 8.889 6,377 | 9,007 6,441 | 9,710 | 9,088 6,409 | 9,278 6,543 | 9,318 6,525 | 10,271 7,422 | 9,114 6,655 | 9,140 6,628 | 9,106 6,540 | $\begin{aligned} & 9,107 \\ & 6,484 \end{aligned}$ | 9,348 6,669 | 9,577 6.842 | 9,424 6,631 | 9,605 6,756 |
|  | U.S. parents' receipts ...................... | 24,576 | 24,780 | 5,944 | 5,955 | 5,999 | 6,681 | 5,948 | 6,096 | 6,005 | 6,731 | 6,127 | 6,114 | 6,097 | 6,238 | 6,135 | 6,253 | 6,105 | 6,287 |
|  | U.ST. aftiliates' receipis ...... | 1,731 | 2,119 | 461 | 422 | 444 | 406 | 461 | 447 | 520 | 691 | 528 | 514 | 443 | 246 | 534 | 589 | 526 | 469 |
|  |  | 10, 160 | 11,056 | 2,459 | 2,512 | 2,566 | 2,623 | 2,679 | 2,735 | 2,793 | 2,849 | 2,459 | 2,512 | 2,566 | 2,623 | 2,679 | 2.735 | 2,793 | 2,849 |
|  |  | 3,551 | - 7,547 | 896 | ${ }^{888}$ | 8886 | 1886 | ${ }^{886}$ | ${ }^{886}$ | ${ }^{887}$ | 888 | ${ }^{891}$ | ${ }^{888}$ | 1986 | ${ }^{8} 886$ | ${ }^{886}$ | 886 | 888 | 888 |
|  | Other ${ }^{2}$...................................... | 6,609 | 7,507 | 1,568 | 1,624 | 1,680 | 1,737 | 1,793 | 1,848 | 1,905 | 1,960 | 1,568 | 1,624 | 1,680 | 1,737 | 1,793 | 1,848 | 1,905 | 1,960 |
|  | Other private services (table 1 , line 10) ... | 96,508 | 106,493 | 24,518 | 22,446 | 24,365 | 25,179 | 27,590 | 25,089 | 26,847 | 26,967 | 23,346 | 23,772 | 24,271 | 25,118 | 26,363 | 26,495 | 26,741 | 26,892 |
|  | Afilileted services ........................... | 28,943 | 31,659 | 7,089 | 6,810 | 6,995 | 8,049 | 7,763 | 7,612 | 7,730 | 8,554 | 7,351 | 6,937 | 7,127 | 7,527 | 8,061 | 7,750 | 7,862 | 7,984 |
|  | U.S. parents' recelipls ..... | 18,111 | 18,608 | 4,399 | 4,309 | 4,423 | 4,980 | 4,421 | 4,664 | 4,503 | 5,020 | 4,512 | 4,336 | 4.569 | 4,693 | 4,537 | 4,690 | 4,655 | 4,725 |
|  | U.S. affiliates' recepipts .................... | 10,832 | 13,051 | 2,690 | 2,501 | 2,572 | 3.069 | 3,342 | 2,948 | 3,227 | 3,534 | 2,839 | 2,601 | 2,558 | 2,834 | 3,524 | 3,060 | 3,207 | 3,259 |
|  | Unafifilated sevices .......... | 67,565 | 74,834 | 17,429 | 15,636 | 17,370 | 17,130 | 19,827 | 17,477 | 19,117 | 18,413 | 15,995 | 16,835 | 17,144 | 17,591 | 18,302 | 18,745 | 18,879 | 18,908 |
|  | Education...... | 9,572 | 10,116 | 3,872 | 1,208 | 2,563 | 1,930 3 | 4,093 | 1,272 | 2,715 <br> 4 <br> 149 | 2,036 | 2,343 | 2,377 | 2,417 | 2,435 | 2,475 | 2,509 | 2.557 | 2,575 |
|  | Financial services | ${ }^{+3,925}$ | 17,851 | 2,900 | 3,496 | 3,613 | 3,915 | 4,3899 | 4,656 | 4,499 | 4,307 | 2,901 | 3,496 | 3,613 | 3,915 | 4,389 | 4,656 | 4,499 | 4,307 |
|  | Insurance, net .... | 2,295 | 2,660 | 553 | 563 | 579 | 59 | 625 | 651 | 678 | 705 | 553 | 563 | 579 | 599 | 625 | 651 | 678 | 705 |
|  | Premiums received .................... | 8,259 | 8.961 | 1,997 | 2,043 | 2,091 | 2,135 | 2,178 | 2,220 | 2,261 | 2,302 | 1.991 | 2,043 | 2.091 | 2,135 | 2,178 | 2,220 | 2,261 | 2,302 |
|  | Losses paid | 5,964 | 6,302 | 1,437 | 1,480 | 1,512 | 1,536 | 1,553 | 1,568 | 1,583 | 1,597 | 1,437 | 1,480 | 1.512 | 1,536 | 1,553 | 1,568 | 1,58 | 1,597 |
|  | Telecommunications | 4,460 | 3,882 | 1,162 | 1,152 | 1,099 | 1,048 | 1,015 | 972 | 962 | 933 | 1,162 | 1,152 | 1,099 | 1,048 | 1,015 | 972 | 962 | 933 |
|  | Business, professional, and technical services $\qquad$ | 24,368 | 26,354 | 5,871 | 6,055 | 6,172 | 6,269 | 6,378 | 6,507 | 6,674 | 6,795 | 5,871 | 6,055 | 6,172 | 69 | 6,378 | 507 | 6,674 | 6.795 |
|  | Other unaffiliated services ${ }^{3}$.... | 12,946 | 13,972 | 3,070 | 3,163 | 3,344 | 3,369 | 3,327 | 3,418 | 3,589 | 3,638 | 3,165 | 3,192 | 3,264 | 3,325 | 3,420 | 3,449 | 3,509 | 3,594 |
| 27 | Imports of private services ..................... | 174,825 | 198,476 | 38,454 | 44,613 | 48,056 | 43,702 | 43,488 | 50,130 | 55,524 | 49,334 | 42,041 | 43,122 | 44,096 | 45,567 | 47,461 | 48,378 | 51,212 | 51,430 |
|  | Travel (table 1, line 23) | 59,351 | 65,044 | 12,242 | 15,945 | 18,017 | 13,147 | 13,313 | 17,404 | 19,791 | 14,536 | 14,560 | 14,718 | 14,799 | 15,274 | 15.815 | 16,022 | 16,338 | 6,869 |
| 29 | Passenger fares (table 1, line 24) .......... | 21,405 | 23,902 | 4,771 | 5,655 | 5,964 | 5,015 | 5,258 | 6,381 | 6,647 | 5,616 | 5,215 | 5,274 | 5,348 | 5,568 | 5,767 | 5,934 | 5,966 | 6,235 |
| 30 | Other transportation (table 1, line 25) ........ | 34,137 | 40,713 | 7,493 | ${ }^{8,218}$ | 9,185 | 9,241 | 9,227 | 9,957 | 10,835 | 10,694 | 7784 | 8,187 | 8,953 | 9,214 | 9,586 | 9,904 | 10,554 | 10,671 |
| 31 | Freight ..... | 22,214 | ${ }^{26,915}$ | 4,790 | 5,348 | 6,053 | 6,023 | 6,015 | ${ }^{6,527}$ | 7,240 | 7,133 | 4,977 | 5,273 | 5,915 | 6,049 | 6,252 | 6,421 | 7.067 | 7,175 |
| 32 | Port senvices | 11,925 | 13,798 | 2,704 | 2,871 | 3,132 | 3,218 | 3,212 | 3,430 | 3,595 | 3,561 | 2,808 | 2,914 | 3,038 | 3,165 | 3,334 | 3,483 | 3,487 | 3,496 |
| 33 | Royalties and license fees fable 1 , line |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 13,275 | 16,331 | 3,021 | 3,150 | 3,223 | ${ }^{3,881}$ | 3,528 | 3,594 | 4,712 | 4,500 | 3,084 | 3,224 | 3,314 | 3,656 | 3,598 | 3,669 | 4,833 | 4,230 |
|  | Affiliated | 10,208 | 12,213 | 2,302 | 2,396 | 2,439 | 3,071 | 2,699 | 2,746 | 3,187 | ${ }^{3}, 587$ | 2,362 | 2,470 | 2,530 | 2,846 | 2,769 | 2,824 | 3,302 | 3,317 |
|  | U.S. parents' payments .................. | 2,134 | 2,600 | 500 | 508 | 536 | 590 | 621 | 629 | 673 | 677 | 500 | 508 | 536 | 590 | 621 | 629 | 673 | 677 |
|  | U.S. affiliates' payments ................. | 8,074 | 9,613 | 1,802 | 1,888 | 1,903 | 2,481 | 2,078 | 2,117 | 2,508 | 2,910 | 1,862 | 1,962 | 1,994 | 2,256 | 2,148 | 2,195 | 2,629 | 2,640 |
|  | Unatifilated | 3,067 | 4,118 | 719 | 754 | 784 | 810 | 829 | 845 | 1,531 | 913 | 719 | 754 | 784 | 810 | 829 | 845 | 1,531 | 913 |
|  | Industrial processes ${ }^{1}$..................... | 1,883 | 2,127 | 436 | 461 | 483 | 502 | 515 314 | 527 318 | 537 | 547 | 436 | 461 | 433 |  | 515 | 527 318 | 537 993 | 547 366 |
| 39 | Other ${ }^{2}$..................................... | 1,185 | 1,991 | 283 | 293 | 301 | 308 | 314 | 318 | 993 | 366 | 283 | 293 | 301 | 308 | 314 | 318 | 993 | 366 |
| 444444 | Other private senices (table 1, line 27) ... | 46,657 | 52,486 | 10,927 | 11,645 | 11,667 | 12,418 | 12,162 | 12,797 | 13,539 | 13,988 | 11,401 | 11,719 | 11,682 | 11,855 | 12,695 | 12,849 | 13,521 | 13,425 |
|  | Affiliated services | 22,437 | 24,005 | 4,873 | 5,630 | 5,543 | 6,391 | 5,731 | 5,938 | 5,943 | 6,393 | 5,262 | 5,703 | 5,677 | 5.795 | 6,165 | 5,990 | 6,065 | 5,789 |
|  | U.S. parents' payments .................. | 11,427 | 11,290 | 2,477 | 2,817 | 2,803 | 3,330 | 2,818 | 2,790 | 2,709 | 2,973 | 2,761 | 2,852 | 2,873 | 2.941 | 3,121 | 2,804 | 2,759 | 2,608 |
|  | U.S. affiliates' payments ................. | 11,010 | 12,715 | 2,396 | 2,813 | 2,740 | 3,061 | 2,913 | 3,148 | 3,234 | 3,420 | 2,501 | 2,851 | 2,804 | 2,854 | 3,044 | 3,186 | 3,306 | 3,181 |
| 4 | Unatiliated services ...................... | 24,220 | 28,481 | 6,054 | 6,015 | 6,124 | 6,027 | 6,431 | 6,859 | 7,596 | 7,595 | 6,139 | 6,016 | 6,005 | 6,060 | 6,530 | 6,859 | 7,456 | 7,636 |
|  | Education ...- | 1,840 | 2,136 | 347 | 452 | 588 | 453 | ${ }_{4}^{403}$ | 524 | 683 | 526 | 432 | 453 | 469 | 486 | 502 | 524 | 543 | 567 |
| 4444 | Financial sevices. | 3,574 | 5,071 | 767 | 845 | 985 | 977 | 1,188 | 1,290 | 1,382 | 1,211 | 767 | 845 | 985 | 977 | 1,188 | 1,290 | 1,382 | 1,211 |
|  |  | 4,078 | 6,609 | 1,233 | 988 | 884 | 972 | 1,182 | 1,408 | 1,851 | 2,168 | 1,233 | 988 | 884 | 972 | 1,182 | 1,408 | 1,851 | 2,168 |
|  | Premiums paid ......................... | ${ }^{217,242}$ | ${ }^{22,076}$ | 5,348 | 5,308 | 5,284 | 5,301 | 5,367 | 5,461 | 5,568 | 5,680 | 5,348 | 5,308 | 5,284 | 5,301 | 5,367 | 5.461 | 5,568 | 5,680 |
|  | Losses recovered ....................... | 17,164 | 15,467 | 4,115 | 4,320 | 4,400 | 4,329 | 4,185 | 4,053 | 3,717 | 3,512 | 4,115 | 4,320 | 4,400 | 4,329 | 4,185 | 4,053 | 3,717 | 3,512 |
| 5 | Telecommunications ................... | 6,766 | 6,025 | 1,779 | 1,759 | 1,658 | 1,571 | 1,565 | 1,500 | 1,498 | 1,462 | 1,779 | 1,759 | 1,658 | 1,571 | 1,565 | 1,500 | 1,498 | 1,462 |
|  | Business, professional, and technical services | 7,430 | 8,067 | 1,807 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Other unaffiliated services ${ }^{3}$............... | 532 | 575 | 121 | 132 | 136 | 143 | 145 | 145 | 142 | 143 | 121 | 132 | 136 | 143 | 145 | 145 | 142 | 143 |
|  | Memoranda: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Balance on goods (table 1, line 71) ............ | -345,559 | -449,468 | -66,774 | -81,307 | -101,676 | -95,802 | -99,892 | -107,433 | -123,762 | -118,381 | -73,024 | -83,984 | -92,318 | -96,233 | 06,040 | -110,43 | -114,73 | -118,256 |
| 54 | Balance on private services (line 1 minus line 7) | , 840 | 82,285 | 21,380 | 6,740 | 0,063 | 1,657 | 22,590 | 273 | 19,863 | 21,559 | 19,888 | 19,948 | 19,809 | 20,192 | 21,038 | 21,922 | 19,433 | 19,884 |
| 55 | Balance on goods and private services (lines 53 and 54) $\qquad$ | -265,719 | -367,183 | -45,394 | -64,567 | -81,613 | -74,145 | -77,302 | -89,160 | -103,899 | -96,822 | -53,136 | -64,036 | -72,509 | -76,041 | -85,002 | -88,512 | -95,305 | $-98,372$ |

See footnotes on page 68.

Table 4.-Selected U.S. Government Transactions
[Milions of dollars]

| Line |  | 1999 | $2000{ }^{\text {P }}$ | Not seasonally adjusted |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1999 |  |  |  | 2000 |  |  |  |
|  |  |  |  | 1 | 11 | III | IV | 1 | II | $11{ }^{r}$ | IV $p$ |
| A1 | U.S. Government grants and transactions increasing Government assets, total $\qquad$ <br> By category | 20,651 | 21,256 | 4,019 | 5,379 | 4,564 | 6,689 | 4,375 | 4,531 | 4,803 | 7,547 |
| 234567 | Grants, net | 13,842 | 16,477 | 2,582 | 3,100 | 2,852 | 5,307 | 2,916 | 3,237 | 3,652 | 6,671 |
|  | U.S. Government current grants, net (table 1, line 36, with signs reversed) | 13,774 | 16,448 | 2,574 | 3,097 | 2,847 | 5,256 | 2,912 | 3,232 | 3,634 | 6,670 |
|  | Financing military purchases ${ }^{1}$............................................. | 3,911 | 6,758 | 506 | 662 | 630 | 2,113 | 1,026 | 718 | 1,248 | 3,766 |
|  | Other grants | 9,862 | 9,689 | 2,068 | 2,434 | 2,217 | 3,143 | 1,886 | 2,514 | 2,386 | 2,904 |
|  | Cash contributions received from coalition partners for Persian Gulf operations Debt forgiveness (table 1, part of Line 39, with sign reversed) | 69 | 29 | 9 | 3 | 6 | 51 | 5 | 5 | …........ 18 | 1 |
| 9 | Credits and other Jong-term assets (table 1, line 47, with sign reversed) ................................................................ | 6,175 | 4,887 | 1,314 | 2,167 | 1,595 | 1,099 | 1,750 | 1,235 | 1,050 | 852 |
| 9 | Capital subscriptions and contributions to international financial institutions, excuding MMF .............................. | 1,451 | 1,500 | 394 | 456 | 329 | 272 | 343 | 410 | 335 | 412 |
| 10 | Credits repayable in U.S. dollars .......................................................................... | 3,999 | 3,387 | 736 | 1,544 | 1,094 | 626 | 1,407 | 825 | 715 | 440 |
| 11 | Credits repayable in other than U.S. dollars. | -3 | ............. | -6 | 1 | 2 | 1 | ............. | ............. | ............. | ........... |
| 12 |  | 728 | ............ | 191 | 167 | 170 | 201 | ............. | ............. | ........ | .............. |
| 1314 | Foreign currency holdings and short-term assets, net (table 1, line 49 with sign reversed) | 634 | -108 | 122 | 112 | 117 | 283 | -291 | 59 | 101 | 23 |
|  | Foreign currency holdings (excluding administrative cash holdings), net $\qquad$ Receipts from: | -24 | 3 | 7 | -38 | 4 | 2 | 4 | -1 | ............. | ............. |
|  | Sales of agricultural commodities ....................................................................................................................... | (*) | ............. | 1 | (*) |  |  | ....... | ............. | .............. | - |
| 15 16 16 | Interest ...................................................................................................................................................... | ${ }^{2}$ | 4 |  |  | (*) | ${ }^{*}$ ) | 4 | ............ | ............ | ............. |
| 17 18 | Repayments of principal ........................................................................................................................... | 15 | 4 | 8 | 2 | 2 | 3 | 4 | ............. | ............. | ............ |
| $19$ | Reverse grants $\qquad$ Other sources |  |  |  |  |  |  |  | ……..... | ............ | ............. |
|  | Less currencies disbursed for: |  |  |  |  |  |  |  |  | ............ |  |
| 20 | Grants and credits in the recipient's currency |  | .... | ............. | ............ | ............. | ............. | ............. | ............. | ............. | ............. |
| 21 | Other grants and credits $\qquad$ Other US. Govemment expenditures |  | ............. |  |  |  |  | ............. |  | ….......... | ............. |
| $\begin{aligned} & 22 \\ & 23 \end{aligned}$ |  | 42 328 | -39 | 19 | 41 139 | $\begin{aligned} & -2 \\ & 96 \end{aligned}$ | 74 | -218 | 1 40 | 115 | 24 |
| 24 | Other assets held under Commodity Credit Corporation Charter Act, net | (*) | (*) | (*) | (*) | (*) | (*) | (*) | (*) | (*) | (*) |
| $\begin{aligned} & 25 \\ & 26 \\ & 2 \end{aligned}$ | Assets financing military sales contracts, net ${ }^{2}$ $\qquad$ Other short-term assets (including changes in administrative cash holdings), net $\qquad$ | 330 | -72 | 96 | 11 | 17 | 206 | -78 | 21 | -14 | -1 |
|  | By program |  |  |  |  |  |  |  |  |  |  |
| 27 | Capital subscriptions and contributions to international financial institutions, excluding IMF | 1,451 | 1,500 | 394 | 456 | 329 | 272 | 343 | 410 | 335 | 412 |
| 28 | Under Agricultural Trade Development and Assistance Act and related programs .............................................. | 2,003 | 1,543 | 497 | 571 | 502 | 432 | 507 | 374 | 343 | 319 |
| 29 | Under Foreign Assistance Act and related programs ................................................................................. | 11,575 | 15,251 | 1,964 | 2,458 | 2,496 | 4,657 | 2,769 | 2,756 | 3,557 | 6,170 |
| 30 | Under Exporit-import Bank Act | 1,636 | 1,487 | 192 | 269 | 750 | 425 | 562 | 246 | 321 | 358 |
| 31 | Under Commodity Credit Corporation Charter Act | 1,806 | 436 | 467 | 1,204 | 80 | 55 | 44 | 355 | 27 | 11 |
| 32 | Under other grant and credit programs ................................................................................................. | 1,147 | 1,108 | 211 | 282 | 215 | 439 | 224 | 372 | 234 | 278 |
| 33 | Other foreign currency assets acquired (lines A16, A17, and A19) ............................................................... | 18 | 4 | 10 | 3 | 2 | 3 | 4 |  | ............. |  |
| $\begin{aligned} & 34 \\ & 35 \end{aligned}$ | Less foreign currencies used by U.S. Government other than for grants or credits (ine A22) ............................. | 42 | 1 | 2 | 41 | -2 | 1 |  | 1 |  |  |
|  | Other (including changes in administrative cash hoidings), net ...................................................................... | 1,058 | -72 | 287 | 178 | 186 | 407 | -78 | 21 | -14 | -1 |
| 35 | By disposition ${ }^{3}$ |  |  |  |  |  |  |  |  |  |  |
| 36 | Estimated transactions involving no direct dollar outflow from the United States ............................................... | 13,705 | 16,163 | 2,581 | 3,803 | 3,220 | 4,101 | 3,354 | 3,067 | 3,618 | 6,125 |
| 37 | Expenditures on U.S. merchandise ........................................................................................................ | 5,655 | 7,989 | 818 | 992 | 1,504 | 2,342 | 1,262 | 878 | 1,575 | 4,275 |
| 38 | Expenditures on U.S. services ${ }^{4}$.......................................................................................................................................... | 3,203 | 4,318 | 727 | 874 | 831 | 771 | 1,007 | 1,245 | 919 | 1,147 |
| 39 | Financing of millary sales contracts by U.S. Government ${ }^{5}$ (line C6) ......................................................... | 2,644 | 3,117 | 527 | 648 | 776 | 693 | 757 | 716 | 968 | 676 |
| 40 | By long-term credits .... | 264 | 422 | 48 | 24 | 182 | 9 | 67 | 34 | 295 | 27 |
| 41 | By shorterm credit ${ }^{1}$............................................................................................................................. |  |  |  |  |  |  |  |  |  |  |
| 42 | By grants ${ }^{\text {t }}$............................................................................................................................... | 2,380 | 2,695 | 478 | 624 | 594 | 683 | 690 | 683 | 673 | 650 |
| 43 | U.S. Government grants and credits to repay prior U.S. Government credits ${ }^{14}$.......................................... | 1,858 | 484 | 493 | 1.191 | 11 | 164 | 282 | 157 | 42 | 3 |
| 4445 | U.S. Govermment long- and short-term credits to repay prior U.S. private credits ${ }^{6}$ and other assets ................. | 407 | 312 | 20 | 142 | 110 | 135 | 47 | 111 | 126 | 27 |
|  | Increase in liabilities associated with U.S. Government grants and transactions increasing Government assets (including changes in retained accounts) ${ }^{7}$ (line C11) | (*) | (*) | (*) | (*) | (*) | (*) | (*) | (*) | (*) | (*) |
| 46 | Less receipts on short-term U.S. Government assets (a) financing military sales contracts ${ }^{1}$ (b) financing repayment of private credits and other assets, and (c) financing expenditures on U.S. merchandise | 20 | 56 | 1 | 3 | 13 | 3 | 1 | 40 | 12 | 3 |
| 47 | Less foreign currencies used by U.S. Government other than for grants or credits (line A22) ............................. | 42 | 1 | 2 | 41 | -2 | 1 |  |  |  |  |
| 48 | Estimated dollar payments to foreign countries and international financial institutions ..................... | 6,946 | 5,093 | 1,438 | 1,576 | 1,344 | 2,588 | 1,021 | 1,465 | 1,185 | 1,422 |
| B1 | Repayments on U.S. Government long-term assets, total (table 1, line 48) ................................................... | 9,560 | 4,064 | 1,554 | 1,887 | 1,026 | 5,093 | 1,328 | 720 | 1,265 | 751 |
| 2 | Receipts of principal on U.S. Government credits ...................................................................................... | 4,862 | 4,056 | 1,359 | 1,701 | 848 | 955 | 1,328 | 720 | 1,257 | 751 |
| 3 | Under Agricultural Trade Development and Assistance Act and related programs ......................................... | 366 | 512 | 52 | 31 | 106 | 178 | 174 | 25 | 124 | 189 |
| 4 | Under Foreign Assistance Act and related programs ............................................................................. | 1,672 | 1,984 | 574 | 370 | 475 | 253 | 715 | 380 | 586 | 304 |
| 5 | Under Export-Import Bank Act ........................... | 1,066 | 1,243 | 252 | 208 | 233 | 372 | 384 | 266 | 498 | 95 |
| 6 | Under Commodity Credit Corporation Charter Act | 1,604 | 175 | 473 | 1,089 | 26 | 16 | 48 | 49 | 49 | 30 |
| 7 | Under other credit programs ............... | 165 | 142 | 106 | 3 | 8 | 136 | 8 | (*) | (*) | 134 |
| 8 | Receipts on other long-term assets ............................................................................................................................ | 4,697 | 8 | 196 | 186 | 178 | 4,138 | ........ |  | 8 | (*) |
| C1 | U.S. Government liabilities other than securities, total, net increase (t) (table 1, line 60) ............................... | -3,255 | -2,540 | -1,485 | -1,099 | -760 | 89 | -644 | -781 | -620 | -495 |
| 2 3 | Associated with military sales contracts ${ }^{2}$................................................................... | -3,248 | -2,522 | -1,482 | -1,099 | -758 | 91 | -640 | -771 | -613 | -498 |
| 3 | U.S. Government cash receipts from foreign governments (including principal repayments on credits financing military sales contracts), net of refunds. ${ }^{1}$ | 10,442 | 10,934 | 1,730 | 1,917 | 2,860 | 3,936 | 2,111 | 2,178 | 2,425 | 4,220 |
| 4 | Less U.S. Government receipts from principal repayments ..................................................................... | 748 | 634 | 289 | 84 | 278 | 97 | 174 | 73 | 296 | 91 |
| 5 | Less U.S. Treasury securities issued in connection with prepayments for military purchases in the United States | -748 | 1,335 | -791 | -981 | 171 | 852 | -241 | -106 |  | 1,682 |
| 6 | Plus financing of military sales contracts by U.S. Govemment ${ }^{5}$ (line A39) .................................................. | 2,644 | 3,117 | 527 | 648 | 776 | 693 | 757 | 716 | 968 | 676 |
| 7 | By long-term credits | 264 | 422 | 48 | 24 | 182 | 9 | 67 | 34 | 295 | 27 |
| 8 | By shorterm credits ${ }^{1}$... |  |  |  |  |  |  |  |  |  |  |
| 9 | By grants ${ }^{1}$..................................................................................................................................... | 2,380 | 2,695 | 478 | 624 | 594 | 683 | 690 | 683 | 673 | 650 |
| 10 | Less transfers of goods and services (including transfers financed by grants for military purchases, and by credits) ${ }^{12}$ (table 1, line 5) | 16,334 | 14,604 | 4,240 | 4,561 | 3,944 | 3,589 | 3,574 | 3,699 | 3,710 | 3,621 |
| 11 | Associated with U.S. Government grants and transactions increasing Government assets (including changes in retained accounts) ${ }^{7}$ ( (ine A45) |  |  |  | (*) |  |  |  | (*) | ${ }^{*}$ |  |
| $\begin{aligned} & 12 \\ & 13 \\ & 14 \\ & 15 \\ & \hline \end{aligned}$ | Associated with other liabilities ............................................................................................................................................................................................ | -6 | -19 | -3 |  | -2 | -2 | -5 | -10 | $-7$ | 3 |
|  | Sales of nuclear material by Department of Energy/U.S. Enrichment Corporation ......................................... | -7 |  | - | .... | -1. | -1 | ….......... |  |  |  |
|  | Sales of space launch and other services by National Aeronautics and Space Administration ......................... | -7 | -8 | -3 | -2 | -1 | -1 | …........... | -3 | -5 |  |
|  | Other sales and miscellaneous operations .............................................................................................................. | 1 | -12 |  | 2 | -1 | -1 | -5 | -7 | -2 | 3 |

[^21]Table 5.-Direct Investment: Income, Capital, Royalties and License Fees, and Other Private Services
[Millions of dollars]


See footnotes on page 68.

Table 6.-Securities Transactions
[Miliions of dollars]


See footnotes on page 68.

Table 7.-Claims on and Liabilities to Unaffiliated Foreigners Reported by U.S. Nonbanking Concerns
[Millions of dollars]

| Line | (Credits + ; increase in U.S. liabilitites or decrease in U.S. assets. Debits -; decrease in U.S. liabilities or increase in U.S. assets.) | 1999 | $2000{ }^{p}$ | Not seasonally adjusted |  |  |  |  |  |  |  | Amounts outsiand31, 2000 31, 2000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1999 |  |  |  | 2000 |  |  |  |  |
|  |  |  |  | 1 | 11 | ili | IV | 1 | 11 | IIIP | IV ${ }^{1}$ |  |
| A1 | Claims, total (table 1, line 53) | -92,328 | -156,988 | -14,223 | -25,734 | -27,943 | -24,428 | -52,563 | -36,507 | -17,807 | -50,111 | 665,129 |
| 2 |  | $-87,134$ -71604 | $-157,417$ -14086 | -14,590 | $-24,647$ -2259 | $-26,183$ -23011 | $-21,714$ -18371 | $-52,983$ -4644 | $-36,595$ -3759 | -17,728 | $-50,111$ $-50,11$ | ${ }_{533}^{628,603}$ |
| 4 |  | -15,530 | - $\begin{array}{r}-1515,331 \\ \hline\end{array}$ | ${ }_{-}^{-7,627}$ | $-2,088$ | --3,172 | ${ }_{-3,343}$ | ${ }_{-6,839}$ | -1,364 | ${ }_{-9,856}^{-7,87}$ |  | -95,578 |
| 5 | By type: Deposits ${ }^{2}$ <br> Financial intermediaries' accounts <br> Other claims ${ }^{23}$ | -68,362 | -128,049 | -15,048 | -19,821 | -17,365 | -16,128 | -39,877 | -31,725 | -6,608 | -49,839 | 475,523 |
| 6 |  | -14,406 | -29,315 | 802 | -4,311 | $-7,685$ | -3,212 | -12,622 | -3,911 | -12,510 | -272 | 143,442 |
|  |  | -4,366 | -53 | -344 | -515 | -1,133 | $-2,374$ | -484 | -959 | 1,390 |  | 9,638 |
| 8 | By area: industrial countries ${ }^{4}$ $\qquad$ <br> Of which United Kingdom $\qquad$ | -58,628 | -76,498 | $-24,918$ | $-11,994$ | -5,312 | $-16,404$ | $-23,974$ | -21,763 | -30,761 | .-..... | 390,078 |
| -9 |  | - $-41,046$ $-4,238$ | $-43,449$ $-2,116$ | $-17,695$ $-2,918$ | $\begin{array}{r}-13,613 \\ \hline 805\end{array}$ | 6,861 | $-6,599$ $-1,890$ | $-27,264$ 1,288 | -8,815 | $-7,370$ $-3,559$ | $\cdots$ | 223,393 12.675 |
| 11 |  | -26,149 | -77,500 | 11,006 | -12,339 | -19,307 | -5,509 | -27,299 | -13,585 | 13,223 | -49,839 | 218,586 |
| 12 |  | -2,357 | -3,419 | -678 | -314 | -1,564 | 199 | -1,710 | -1,247 | -190 | -272 | 19,939 |
| 13 | Commercial claims $\qquad$ <br> Denominated in U.S. dollars $\qquad$ <br> Denominated in foreign currencies $\qquad$ | -5,194 | 429 | 367 | -1,087 | -1,760 | -2,714 | 420 | 88 | -79 |  | 36.526 |
| 14 |  | -4,616 | 363 | 107 | -1,099 | -926 | -2,698 | 1,451 | -1,277 | 189 | $\cdots$ | 34,385 |
| 15 |  | -578 | 66 | 260 | 12 | -834 | -16 | -1,031 | 1,365 | -268 |  | 2,141 |
| 16 | By type: Trade receivables $\qquad$ Advance payments and other claims $\qquad$ | -5,393 | 1,177 | 478 | -1,067 | -1,606 | -3,198 | 1,227 | 206 | -256 | ..... | 31,556 |
| 17 |  | 199 | -748 | -111 | -20 | -154 | 484 |  | -118 | 177 |  | 4,970 |
| 18 | By area: Industrial countries ${ }^{4}$ $\qquad$ <br> Members of OPEC ${ }^{6}$ $\qquad$ | -3,973 | 309 | 47 | -139 | -1,444 | -2,437 | 340 | 316 | -347 | ....... | 22.452 |
| 19 20 |  | -539 | 224 -104 | 22 298 | $-368$ | -688 | -131 -146 | 151 -71 | 111 -339 | -386 |  | 2,231 |
| B1 |  | 34,298 | 105,728 | 27,928 | 13,663 | -8,085 | 792 | 58,061 | 24,038 | 1,506 | 22,123 | 624,617 |
| 2 | Financial liabilites ........................................................................ | 38,975 | 102,687 | 31,079 | 13,814 | -8,023 | 2.105 | 58,555 | 22,262 | -253 | 22,123 | 597,568 |
| 3 | Denominated in U.S. dollars .-.......................................................... | 47,488 | 93,899 | 27,063 | 22,511 | $-9,295$ | 7,209 | 53,629 | 17,314 | 833 | 22,123 | 568,328 |
| 4 |  | -8,513 | 8,788 | 4,016 | -8,697 | 1,272 | -5,104 | 4,926 | 4,948 | -1,086 |  | 29,240 |
|  | By ype: Financial intermediaries' accounts $\qquad$ Other Liabilities $\qquad$ | 42,600 | 27,937 | 17,909 | 15.441 | 3.462 | 5,788 | 36,250 | -6,317 | -28 | -1,968 | 222,486 |
| 6 |  | -3,625 | 74,750 | 13,170 | -1,627 | $-11,485$ | $-3,683$ | 22,305 | 28,579 | -225 | 24,091 | 375,082 |
| 7 | By area: Industrial countries ${ }^{4}$ $\qquad$ <br> Of which United Kingdom $\qquad$ | 54,682 | 60,239 | 26,176 | 24,003 | -4,382 | 8,885 | 59,770 | 2,598 | -2,129 | …….. | 370,639 |
| 8 |  | 38,888 | 32,204 | 23,021 | +3,299 | -4,697 | 7,245 | 44,633 | -12,368 | -61 |  | 239,958 |
| 9 | Caribbean banking centers ${ }^{5}$ <br> Other $\qquad$ $\qquad$ | -17,681 | 37,711 | 3,398 | -12,435 | -2,363 | -6,281 | -3,492 | 16,523 | 589 | 24,091 | 202,931 |
| 10 |  | 1,974 | 4,737 | 1,505 | 2,246 | -1,278 | -499 | 2,277 | 3,141 | 1,287 | -1,968 | 23,998 |
| 11 |  | -4,677 | 3,041 | -3,151 | -151 | -62 | -1,313 | -494 | 1,776 | 1,759 | .-...- | 27,049 |
| 12 | Commercial liabilities <br> Denominated in U.S. dollars <br> Denominated in foreign currencies | -4,977 | 2,940 | $-3,533$ | -203 | -102 | -7,139 | -691 | 1,924 | 1,707 | $\cdots$ | 25,592 |
| 13 |  | 300 | 101 | 382 | 52 | 40 | -174 | 197 | -148 | 52 |  | 1,457 |
|  |  |  | 1,359 | -979 | 936 | 1,716 | 213 | -458 | 1,363 | 454 |  | 14,218 |
| 15 |  | -6,563 | 1,682 | -2,172 | -1,087 | -1,778 | -1,526 | -36 | 413 | 1,305 | $\cdots$ | 12,831 |
| 16 | By area: Industrial countries ${ }^{4}$ Members of OPEC ${ }^{6}$$\qquad$ |  | 356 | -2,713 | 382 | -822 | -860 | -882 | 296 |  |  | 13,616 |
| 17 |  | -162 | 1,233 | -478 | -240 | 695 | -139 | -328 | 1,301 | 260 | ....... | 4,644 |
| 18 | Members of OPEC ${ }^{6}$ <br> Other $\qquad$ $\qquad$ | -502 | 1,452 | 40 | -293 | 65 | -314 | 716 | 179 | 557 |  | 8,789 |

See footnotes on page 68.

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

| Line | (Credits +; decrease in U.S. assets. Debits -; increase in U.S. assets.) | 1999 | 2000 ${ }^{\text {P }}$ | Not seasonally adjusted |  |  |  |  |  |  |  | Amounts ing Dec. 31, 2000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1999 |  |  |  | 2000 |  |  |  |  |
|  |  |  |  |  | 11 | III | IV | 1 | 11 |  | IV ${ }^{\text {p }}$ |  |
| 1 | Total (table 1, line 54) | -69,862 | -110,173 | 28,487 | -41,786 | -11,259 | -45,304 | -55,511 | 18,320 | -5,964 | -67,018 | 1,232,456 |
| 2 | By type: <br> Banks' own claims |  |  | 34,518 |  |  |  |  | -12,028 | -7,523 | $\begin{aligned} & -52,024 \\ & -55,693 \end{aligned}$ | $\begin{aligned} & 952,985 \\ & 896,118 \end{aligned}$ |
| 3 | Payable in dolars $\qquad$ <br> By borrower: <br> Claims on: $\qquad$ | $-42,247$ | -99,461 | 40,271 | -39,990 | -8,191 | -34,337 | -18,513 |  |  |  |  |
|  |  |  |  |  |  |  |  |  | -12,008 | -13,247 |  |  |
| 4 5 |  | $\begin{array}{r} -27,322 \\ 41,976 \\ -11,671 \\ -82020 \end{array}$ | $\begin{array}{r} -80,760 \\ -2,748 \\ -3,524 \\ -12,429 \end{array}$ | $\begin{array}{r} 32,666 \\ 12,237 \\ -11,211 \\ 6,579 \\ 6 \end{array}$ | $\begin{array}{r} -20,826 \\ -10,092 \\ -2,599 \\ -2, \end{array}$ | $\begin{array}{r} 54 \\ 2,049 \\ 2,347 \\ -12,641 \end{array}$ | $\begin{array}{r} -39,216 \\ 782 \\ -211 \\ 4,308 \end{array}$ | $-23,821$ 5,197 | $\begin{array}{r} -1,044 \\ 3,119 \\ -5,425 \end{array}$ | $-78,735$ 1,678 | -37.160 -12.742 | $\begin{aligned} & 613,612 \\ & 100,018 \end{aligned}$ |
| 6 | foreign public borrowers ${ }^{1}$. |  |  |  |  |  |  | -946 |  | 788 | -2,059 | 38,377 |
|  | other private foreigners .... |  |  |  |  |  |  | ${ }^{-1,057}$ | -8,658 | 3,022 | -7,850 | 144,111 |
|  | By type of reporting institution: ${ }^{2}$ U.S.-owned banks' claims on: |  | $\begin{array}{r} -3,524 \\ -12,429 \\ -1,49 \end{array}$ | $\begin{array}{r} -11,211 \\ 6,579 \end{array}$ | $\begin{aligned} & -2,596 \\ & -6,476 \end{aligned}$ | $\begin{array}{r} 2,347 \\ -12,641 \end{array}$ | $\begin{array}{r} -211 \\ 4,308 \end{array}$ |  |  |  |  |  |
|  | U.S.-owned banks' claims on: | 11,709$-9,211$1.778 | $\begin{array}{r} -16,259 \\ -312 \\ -724 \\ -724 \end{array}$ | $\begin{array}{r} 26,433 \\ -2,345 \\ 4,415 \end{array}$ | $\begin{gathered} 9,355 \\ 906 \\ -65 \end{gathered}$ | $\begin{array}{r} -13,068 \\ 2,061 \\ \hline, 138 \end{array}$ | $\begin{gathered} -11,011 \\ -9,833 \\ -2,710 \end{gathered}$ | 13,63411,372 | $\begin{array}{r}-15,897 \\ -3,522 \\ \hline 1\end{array}$ | 42-748-71 | $\begin{array}{r}-14,038 \\ -7,414 \\ \hline\end{array}$ | 186,99340,40634,097 |
| 9 10 | unafifliled foreign banks |  |  |  |  |  |  |  |  |  |  |  |
|  | Foreign-owned banks' claims on: own foreign offices $\qquad$ unaffiliated foreign banks $\qquad$ | 1,778 |  |  |  |  |  | -1,287 | 4,419 | -71 | -3,785 |  |
| 11 |  | -39,031 | -64,501 | $\begin{array}{r} 6,233 \\ 10,062 \end{array}$ | $\begin{array}{r} -30,181 \\ -5,024 \end{array}$ | $\begin{array}{r} 13,122 \\ 1,661 \end{array}$ | $\begin{array}{r} -28,205 \\ 8,925 \end{array}$ | $\begin{array}{r} -37,455 \\ -5,204 \end{array}$ | $\begin{array}{r} 14,853 \\ 7,010 \end{array}$ | -18,777 | -23,122 | $\begin{array}{r} 426,619 \\ 43,770 \\ 78,678 \end{array}$ |
| 13 | unaffiliated foreign banks $\qquad$ other foreigners | -6,767 | -7,246 |  |  |  |  |  |  | -65 | $-2,990$ $-4,880$ |  |
|  | other foreigners <br> U.S. brokers' and dealers' claims on: <br> unaffiliated foreign banks $\qquad$ <br> other foreigners |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & 15,842 \\ & 69,713 \end{aligned}$ |
| 14 15 |  | $\begin{array}{r} -1,437 \\ -14,912 \end{array}$ | $\begin{aligned} & -1,919 \\ & -7,983 \end{aligned}$ | $\begin{array}{r} 4,520 \\ -3,745 \end{array}$ | $\begin{aligned} & -5,974 \\ & -8,092 \end{aligned}$ | $\begin{array}{r} -1,673 \\ -10,964 \end{array}$ | $\begin{aligned} & 1,690 \\ & 7,889 \end{aligned}$ | $\begin{aligned} & -971 \\ & -346 \end{aligned}$ | $\begin{array}{r} -369 \\ -14,457 \end{array}$ | 1,759 3,946 | $-2,338$ 2,874 |  |
| 16 | Payable in toreign currencies .................................................................. | -3,553 | 11,839 | -5,753 | 10,865 | -8,295 | -370 | 2,466 | -20 | 5,724 | 3,669 | 56,867 |
| 17 | Banks' domestic customers' claims $\qquad$ Payable in dollars | $-24,062$$-29,710$ | $-22,551$$-22,891$ | $-6,031$$-15,710$ | -12,661 | 5,227$-6,713$ | $-10,597$$-7,061$ | $\begin{array}{r}-39,464 \\ -3857 \\ \hline\end{array}$ | 30,34827,397 | 1,559 <br> 1,880 <br> 18 | - 44,994 | 279,471 |
| 18 |  |  |  |  |  |  |  | -38.537 |  |  | -13,631 | 258,985 |
| 19 | Deposits ... | -6,930 | 19,781 | $-13,668$ | -1,544 | 7,353 | 929 | -22,859 | 22,435 | 18,715 | 1,490 | 85,850 |
| 20 | Foreign commercial paper ${ }^{3}$........................ | -12,572 | -39,917 | -3,367 | 5,248 | -2,939 | -11,514 | -14,415 | -875 | -11,980 | -14,397 | 133,000 |
| 21 | Other negotiable and readily transterable instruments ${ }^{4}$ | -11,195 | -2,664 | 300 | -6,168 | -7,347 | 2,020 | -1,892 | 7,161 | -8,097 | 164 | 27,412 |
| 22 | Outstanding collections and other ......................................................... | 987 | -91 | 1,025 | 2,238 | $-3,780$ | 1,504 | 629 | -3,074 | 3,242 | -888 | 12,723 |
| 23 | Payable in foreign currencies .......... | 5,648 | 340 | 9,679 | -12,435 | 11,940 | $-3,536$ | -927 | 2,951 | -321 | $-1,363$ | 20,486 |
|  |  |  |  |  |  | -2,482 |  |  |  |  | -36,289 | 720,547 |
|  |  | $\begin{array}{r} -63,433 \\ -105,283 \end{array}$ | -114,612 | 9,168 | -57,451 |  | $-12,668$ | -92,041 | 20,956 | -7,238 |  |  |
| 25 | Western Europe <br> Of which United Kingdom |  | $-98,726$ | -6,063 | -78,937 | $-9,566$ | - 325 | -84,353 | - ${ }^{31,056}$ | $\begin{array}{r}-12,179 \\ -6,958 \\ \hline\end{array}$ | $-33,250$$-19,274$ | 601,330255,951 |
| ${ }^{26}$ |  | $\begin{array}{r}-36,433 \\ \hline 19,126\end{array}$ | -47,923 | 6,185 | $-40,742$ | -2,201 |  | -13,589 |  |  |  |  |
| 27 | Canada ....................... |  | $\begin{aligned} & -3,445 \\ & -7,402 \\ & -5,059 \end{aligned}$ | $\begin{array}{r} 9,256 \\ 5,816 \\ 159 \end{array}$ | $\begin{gathered} 9,96 \\ 15,989 \\ -3,001 \end{gathered}$ | $\begin{aligned} & 1,158 \\ & 164 \\ & 5.762 \end{aligned}$ |  | $-6,221$ | $-2,117$ | 7,686 $-3,199$ | -2,773 | -63,623 |
| 28 29 | Japan ....................... | 2, 2,917 1 |  |  |  |  | $\begin{array}{r} -152 \\ -1,113 \end{array}$ | 2, $-2,174$ | $-5,389$ $-2,594$ | $-3,199$ 454 | -893 | 39,325 16,269 |
| 30 | Caribbean banking centers ${ }^{6}$ | -20,423 | 4,465 | 11,407 | 11,186 | -9,588 | $-33,428$ | 30,572 | 338 | 1,948 | -28,393 | 357,131 |
| 31 | Other areas | 13,994 | -26 | 7,912 | 4,479 | -811 | 792 | 5,958 | -2,974 | -674 | -2,336 | 154,778 |
| 32 | Of which Members of OPEC, included below ${ }^{7}$ | 5,587 | 3,774 | 6,419 | 3,864 | -1,557 | $-3,139$ | 2,782 | -697 | 1,431 | 258 | +17,563 |
| 33 | Latin America | 6,197 | -3,974 | 4,205 | 1,161 | 2,783 | -1,952 | 3,828 | 1,080 | -2,005 | -6,877 | 95,392 |
| 34 | Asia | 6,990 | 2,744 | 5,643 | 1,059 | -3,189 | 3,477 | 684 | -3,355 | 1,641 | 3,774 | 50,646 |
| 35 | Africa | 942 | -89 | 402 | 182 | 30 | 328 | 118 | -150 | -489 | 432 | 1,867 |
| 36 | Other ${ }^{8}$............. | -135 | 1,293 | -2,338 | 2,077 | 1,187 | -1,061 | 1,328 | -549 | 179 | 335 | 6,873 |
|  | Memoranda: |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Internationai banking facilities' (IBF's) own claims, payable in dollars (lines 1-13 above) ...... By borrower: | -26,321 | -38,242 | 18,188 | -7,122 | -25,462 | -11,925 | -30,449 | 14,577 | -17,765 | -4,605 | 281,763 |
|  |  | -34,334 | -51,602 | 10,721 | -8,683 | -25,319 | -11,053 | -37,852 | 10,697 | -20,264 | -4,183 | 207,090 |
| 3 | unaffiliated foreign banks.. | 5,505 | 10,858 | 7,453 |  |  | -1,891 | 6,889 | 3,879 |  | -268 | 37,764 |
| 4 | foreign public borrowers | 336 | 449 | 298 | 279 | -355 | 114 | 78 | -398 | ${ }_{796}^{796}$ | $-27$ | 5,740 |
| 5 | all other foreigners.. | 2,172 | 2,053 | -284 | 938 | 613 | 905 | 436 | 399 | 1,345 | -127 | 31,169 |
| 6 | By bank ownership: ${ }^{2}$ U. 5 .owned lic's |  |  | 3,559 |  | -7,515 |  | 8,808 | -6,155 | 5,226 |  | 77,211 |
| 7 | Foreign-owned IBF's | -15,639 | -40,645 | 14,629 | -2,528 | -17,947 | -9,793 | -39,257 | 20,732 | -22,991 | 871 | 204,552 |
| 8 | Banks' dollar acceptances payable by foreigners ... | -152 | 386 | 34 | 30 | -164 | -52 | -39,206 | -618 | 229 | 569 | 4,258 |

See footnotes on page 68.

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


[^22]Table 10.-U.S. International
[Millions

| Line | (Credits +; debits - ) ${ }^{\text {²}}$ | Western Europe |  |  |  |  |  | European Union ${ }^{14}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1999 | $2000{ }^{\text {P }}$ | 2000 |  |  |  | 1999 | $2000{ }^{P}$ |
|  |  |  |  | 1 | 11 | III ${ }^{\text {r }}$ | IV ${ }^{\text {p }}$ |  |  |
| 12345 | Current account <br> Exports of goods and services and income receipts $\qquad$ <br> Exports of goods and services $\qquad$ |  | 436,680 | 104,910 | 109,343 | 109,018 | 113,409 | 342,301 | 391,291 |
|  |  | 379,767 |  |  |  |  |  |  |  |
|  |  | 259,788 | 284,539 | 68,077 | 70,535 | 70,888 | 75,039 | 236,481 | 257,472 |
|  | Goods, balance of payments basis ${ }^{2}$ | 162,518 | 178,352 | 43,726 | 44,452 | 42,675 | 47,499 | 148,907 | 162,319 |
|  | Services | 97,270 | 106,187 | 24,351 | 26,083 | 28,213 | 27,540 | 87,574 | 95,153 |
|  |  | 4,479 | 3,932 | 957 | 1,001 | 979 | 995 | 2,764 | 2,448 |
| 678 | Travel | 24,397 | 28,063 | 5,470 | 7,061 | 8,392 | 7,140 | 22,369 | 25,623 |
|  | Passenger fares | 7,015 | 7,390 | 1,368 | +1,817 | 2,262 | 1,943 | 6,700 | 7,039 |
|  | Other transportation .................................................................................................................. | 8,085 | 9,117 | 2,147 | 2,253 | 2,473 | 2,244 | 7,092 | 7,927 |
| 9 |  | 18,757 | 18,707 | 4,558 | 4,571 | 4,509 | 5,069 | 17,648 | 17,100 |
| 10 | Royalties and license fees ${ }^{5}$ Other private services ${ }^{5}$..... | 34,361 | 38,806 | 9,811 | 9,338 | 9,553 | 10,104 | 30,851 | 34,860 |
| 11 |  | 176 | 172 | 40 | 42 | 45 | 45 | 150 | 156 |
| 12 | Income receipts | 119,979 | 152,141 | 36,833 | 38,808 | 38,130 | 38,370 | 105,820 | 133,819 |
| 13 |  | 119.823 | 151,989 | 36,795 | 38,769 | 38,093 | 38,332 | 105,676 | 133,679 |
| 14 | Income receipts on U.S.-owned assets abroad Direct investment receipts .................... | 53,136 | 65,255 | +6,374 | 16,957 | 15,969 | 15,955 | 45,302 | 55,995 |
| 15 | Other private receipts... | 65,896 | 85,888 | 20,168 | 21,665 | 21,881 | 22,174 | 59,726 | 76,958 |
| 16 | U.S. Government receiptsCompensation of employees | 791 | 846 | 253 | 147 | 243 | 203 | 648 | 726 |
| 17 |  | 156 | 152 | 38 | 39 | 37 | 38 | 144 | 140 |
| 18 | Imports of goods and services and income payments ............................................................................. | -447,023 | -513,400 | -120,768 | -130,643 | -131,498 | -130,491 | -402,925 | -459,401 |
| 19 | Imports of goods and services ............................................................................................................ | -293,280 | -333,131 | -77,357 | -83,340 | -85,330 | -87,104 | -264,422 | -298,593 |
| 20 | Goods, balance of payments basis ${ }^{2}$ | -214,756 | -243,395 | $-58,413$ | -59,737 | -60,306 | -64,939 | -194,527 | -219,904 |
| 21 |  | -78,524 | -89,736 | -18,944 | -23,603 | -25,024 | -22,165 | -69,895 | -78,689 |
| 22 |  | -7,789 | -8,124 | -1,981 | -1,986 | -2,047 | -2,110 | -6,455 | -6,393 |
| 23 | Travel | $-20,137$ | -22,242 | -3,784 | -6,875 | -7,183 | -4,400 | -18,325 | $-20,238$ |
| 24 |  | -10,683 | -11,893 | -2,491 | $-3,361$ | -3,412 | -2,629 | -9,577 | -10,658 |
| 25 |  | -11,181 | -13,629 | -3,028 | -3,345 | -3,660 | -3,596 | -9,284 | -11,144 |
| 26 | Royaties and license fees ${ }^{5}$.Other private services ${ }^{5}$...... | -7,433 | -8,537 | -1,922 | -1,850 | -2,184 | -2,581 | -6,113 | -6,656 |
| 27 |  | -20,173 | -24,155 | -5,455 | -5,899 | -6,246 | -6,555 | -19,179 | $-22,603$ |
| 28 | U.S. Government miscellaneous services ......................................................................................... | -1,128 | -1,156 | -283 | -287 | -292 | -294 | -962 | -997 |
| 29 | Income payments | -153,743 | -180,269 | -43,411 | -47,303 | -46,168 | -43,387 | -138,503 | -160,808 |
| 30 |  | -153,421 | -179,945 | -43,325 | -47,227 | -46,096 | -43,297 | -138,243 | -160,548 |
| 31 |  | -42,495 | -45,865 | -11,890 | $-13,815$ | -11,569 | -8,591 | -36,962 | -40,451 |
| 32 | Other private payments ..................................................................................................................................................................................... | -70,217 | -91,344 | -20,598 | $-22,647$ | $-23,878$ | -24,221 | -63,702 | -80,451 |
| 33 |  | -40,709 | -42,736 | $-10,837$ | -10,765 | -10,649 | -10,485 | -37,579 | -39,646 |
| 34 |  | -322 | -324 | -86 | -76 | -72 | -90 | -260 | -260 |
| 35 |  | -1,077 | -1,416 | -395 | -251 | -361 | -409 | 252 | -87 |
| 36 | Unilateral current transfers, net $\qquad$ <br> U.S. Government grants ${ }^{4}$ | -676 | -618 | -166 | -134 | -127 | -191 | -10 | -1 |
| 37 |  | -1,381 | -1,446 | -351 | -341 | -352 | -402 | -1,187 | -1,237 |
| 38 |  | 980 | 648 | 122 | 224 | 118 | 184 | 1,449 | 1,151 |
|  | Capital and financial account Capital account |  |  |  |  |  |  |  |  |
| 39 | Capital account transactions, net ........................................................................................................... | 96 | 147 | 37 | 37 | 37 | 36 | 134 | 137 |
|  | Financial account |  |  |  |  |  |  |  |  |
| 40 | U.S.-owned assets abroad, net (increase/financial outflow (-)) ..................................................................... | -276,996 | -359,065 | -149,764 | -40,716 | -95,413 | -73,172 | -239,284 | -332,351 |
| 41 | U.S. official reserve assets, net $\qquad$ <br> Gold ${ }^{7}$ $\qquad$ <br> Special drawing rights <br> Reserve position in the International Monetary Fund $\qquad$ <br> Foreign currencies $\qquad$ | 5,477 | -6,013 | -379 | -310 | -4,124 | -1,200 | -2,257 | -1,187 |
| 42 |  |  | ................ | ............... | ............... | ................ |  | ............... |  |
| 43 |  |  | ............... |  |  |  |  | ............... | .................. |
| 44 |  |  |  |  |  |  |  |  |  |
| 45 |  | 5,477 | -6,013 | -379 | -310 | -4,124 | -1,200 | -2,257 | -1,187 |
| 46 | U.S. Government assets, other than official reserve assets, net $\qquad$ <br> U.S. credits and other long-term assets $\qquad$ <br> Repayments on U.S. credits and other long-term assets ${ }^{8}$ $\qquad$ <br> U.S. foreign currency hoidings and U.S. shot-term assets, net $\qquad$ | 504 | 521 | 256 | 28 | 14 | 223 | 244 | 436 |
| 47 |  | -335 | -451 | -73 | -39 | -308 | -31 | -275 | -219 |
| 48 |  | 928 | 945 | 295 | 85 | 311 | 254 | 590 | 627 |
| 49 |  | -89 | 27 |  | -18 | 11 |  | -71 | 28 |
| 50 | U.S. private assets, net .................................................................................................................... | -282,977 | -353,573 | -149,641 | -40,434 | -91,303 | -72,195 | -237,271 | -331,600 |
| 51 |  | -70,907 | -90,230 | -29,237 | -19,974 | -23,947 | -17,072 | $-58,212$ | -83,177 |
| 52 |  | -52,588 | -99,795 | $-9,730$ | -33,860 | -34,290 | -21,915 | -57,510 | $-86,510$ |
| 53 |  | $-54,231$ | -64,832 | -26,331 | -17,651 | -20,850 |  | -52,723 | -67,452 |
| 54 | U.S. claims reported by U.S. banks, not included eisewhere | -105,251 | -98,716 | -84,343 | 31,051 | -12,216 | -33,208 | -68,826 | -94,461 |
| 55 | Foreign-owned assets in the United States, net (increaseffinancial inflow (+)) .............................................. | 487,998 | 592,308 | 190,802 | 136,786 | 151,075 | 113,645 | 446,550 | 512,566 |
|  | Foreign official assets in the United States, net $\qquad$ <br> U.S. Govemment securities | -15,231 | -6,446 | 1,661 | 2,228 | -656 | -9,679 | $\left.{ }^{18}\right)$ | (18) |
| 57 |  | (17) | (17) | (17) | (17) | (17) | ${ }^{(17)}$ | (18) | (18) |
| 58 |  | $(17)$ | $(17)$ | (17) | $(17)$ | 177 | $(17)$ | (18) | $(18)$ |
| 59 |  |  | (17) | (17) | (17) | ${ }^{17}$ | (17) | $\left({ }^{18}\right)$ | (18) |
| 60 |  | -1,489 | -1,058 | $-432$ | -209 | -185 | -232 | -530 | -264 |
| 61 | U.S. liabilities reported by U.S. banks, not included elsewhere .................................................................................................................................................... | $(17)$ | $\left({ }^{17}\right)$ | (17) | (17) | (17) | $(17)$ | (18) | $(18)$ |
|  |  |  | ( ${ }^{17}$ | (17) | (17) | (17) | (17) | (18) | (18) |
| 63 | Other foreign assets in the United States, net ............................................................................................. | 503,229 | 598,754 | 189,141 | 134,558 | 151,731 | 123,324 | $\left({ }^{18}\right)$ | (18) |
| 64 | Direct investrment <br> U.S. Treasury securities | 233,626 | 248,815 | 34,952 | 80,869 | 62,489 | 70,505 | 228,078 | 220,697 |
| 65 |  |  | $\left({ }^{17}\right)$ |  | (17) | (17) | (17) | ( ${ }^{18}$ ) | (18) |
| 66 | U.S. securities other than U.S. Treasury securities .......................................................................................................... | 226,061 | 329,504 | 102,565 | 67,112 | 80,878 | 78,949 | 215,821 | 314,808 |
| 67 |  |  |  |  |  |  |  |  |  |
| 68 | U.S. liabilities to unatfiliated foreigners reported by U.S. nonbanking concerns ............................................. | 55,107 $(17)$ | 59,430 $(17)$ | 58,425 $(17)$ | 933 $(17)$ | 72 $(17)$ | (17) | 46,451 $18-43,270$ | $\begin{array}{r}\text { 37,600 } \\ \\ \\ \hline 60,275\end{array}$ |
| 70 | Statistical discrepancy (sum of above items with sign reversed) ................................................................. | -142,765 | -155,254 | -24,822 | -74,556 | -32,858 | -23,018 | -147,028 | -112,155 |
|  | Memoranda: |  |  |  |  |  |  |  |  |
| 71 | Balance on goods (lines 3 and 20) ................................................................................................................................... | $-52,238$ | -65,043 | -14,687 | -15,285 | -17,631 | -17,440 | -45,620 | -57,585 |
| 72 | Balance on services (lines 4 and 21) ......................................................................................................-------- | 18,746 | 16,451 | 5,407 | 2,480 | 3,789 | 5,375 | 17,679 | 16,464 |
| 73 |  | -33,492 | -48,592 | -9,280 | -12,805 | -14,442 | -12,065 | -27,941 | -41,121 |
| 74 |  | -33,764 | -28,128 | -6,578 | -8,495 | -8,038 | -5,017 | -32,683 | -26,989 |
| 75 | Unilateral current transfers, net (line 35) ................................................................................................. | -1,077 | $-1,416$ | -395 | -251 | -361 | -409 | 252 | -87 |
| 76 | Baiance on current account (ines 1, 18, and 35 or ines 73, 74, and 75) ${ }^{\text {a }}$..................................................... | -68,333 | -78,136 | $-16,253$ | -21,551 | -22,841 | -17,491 | -60,372 | -68,197 |

[^23]Transactions，by Area
of dollars］

| European Union ${ }^{14}$ |  |  |  | Unititd Kingdom |  |  |  |  |  | European Union（6）${ }^{15}$ |  |  |  |  |  | Line |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2000 |  |  |  | 999 | ${ }^{2000}{ }^{\text {p }}$ | 2000 |  |  |  | 1999 | $2000{ }^{p}$ | 2000 |  |  |  |  |
| 1 | ＂ | ilir | IVp |  |  | 1 | I | IIIr | IV ${ }^{\text {a }}$ |  |  | 1 | \｜ | 11 r | Ivp |  |
| 93，199 | 98，064 | 98，389 | 101，639 | 108，060 | 130，399 | 31，984 | 33，066 | 32，008 | 33，341 | 179，061 | 197，617 | 46,714 | 48，950 | 50，363 | 51，590 |  |
| 60，474 | 64，040 | 64，652 | 68，306 | 64，988 | 71，644 | 17，178 | 17，774 | 17，596 | 19，096 | 130，427 | 141，041 | 32，993 | 34，708 | 35，887 | 37，453 |  |
| 38，838 | 40，529 | 39，344 | 43，608 | 37，321 | 40，918 | 10，030 | 10，097 | 9,600 | 11，191 | 87,485 | 95，540 | 22，753 | 23，400 | 23，638 | 25.749 |  |
| 21，636 | $\underset{\substack{23,511 \\ 617}}{ }$ | 25，308 | 24，698 68 | 27,667 404 | ${ }^{30,726}$ | 7,148 <br> 90 | ${ }_{7}^{7,677}$ | $\begin{array}{r}7,996 \\ \hline 9\end{array}$ | 7，905 | 42.942 | ${ }^{45,501}$ | $\begin{array}{r}10,240 \\ \hline 209\end{array}$ | －17，308 | 12.249 <br> 214 <br> 14 | －11，704 |  |
| 4.922 | 6，478 | 7,698 2128 | 6，525 | 8，3988 | 9，943 | 1，979 | 2,541 | ${ }_{2}^{2,888}$ | 2.535 | 10，197 | 11，309 | 2，070 | 2，790 | 3．590 | 2，859 |  |
| ＋1，326 | 1,725 <br> 1,90 | 号， | 1，860 | ${ }_{1,719}^{2,535}$ | ＋ | 508 419 | 678 460 | 775 509 | ${ }_{467}^{767}$ | 边3，390 3 | ${ }_{3,515}^{3,53}$ | ${ }_{972}^{663}$ | ${ }_{999}^{847}$ | 1,110 <br> $i, 154$ <br> 1 | －1，038 |  |
| 4.261 | 4,214 | 4,088 | 4.537 | 3.518 | 3,444 | 947 | 799 | 804 | 894 | 9.881 | 8,730 | 2.265 | 2.279 | 1.960 | 2.226 |  |
| $\begin{array}{r}8,650 \\ \hline 68\end{array}$ | 8,499 38 | 8,578 41 | ${ }^{9,1133} 4$ | 11,055 <br> 38 <br> 180 | 12，361 | 3，198 | 3，099 | ${ }^{2,920}$ | ${ }^{3,144}$ | 14，751 ${ }_{68}$ | ${ }^{16,789}$ | 4，037 ${ }^{44}$ | ${ }^{4,149}$ | 4，193 | ${ }^{4,410}$ | ${ }_{11}^{10}$ |
| 32，725 | 34,024 | ${ }_{33,737}$ | 33，333 | 43.072 | 58，755 | 14，806 | 15，292 | 14，412 | 14，245 | 48,634 | 56,576 | 13.721 | 14，242 | 14，476 | 14， 137 |  |
| 32，690 | ${ }_{33,988}$ | ${ }^{33,703}$ | 33,298 | ${ }^{43,004}$ | 58，685 |  | 15，274 |  | 14，227 | 48.574 |  |  | 14.228 | 14,463 | 14，124 | 13 |
| 14,247 18.232 1 | 19， 14.542 | ${ }_{19,662}^{13,37}$ | ${ }_{1}^{13,3659}$ | 14.464 28.519 | $\stackrel{ }{325,984}$ |  | ${ }_{\substack{6,930 \\ 8,974}}$ | $\xrightarrow{5,107}$ | ¢， | 22，9，672 | － | ${ }_{7}^{6,1886}$ | ${ }_{7}^{6,3558}$ | ${ }_{7}^{6,618}$ | ${ }_{7}^{6,055}$ | ${ }_{15}^{14}$ |
| 215 | 133 | 204 | 178 | ${ }^{21}$ | ${ }_{24}{ }^{4}$ |  |  |  | ${ }^{24}$ | 438 | 523 | 135 14 | 117 | ${ }_{1}^{132}$ | －39 | ${ }_{17}^{16}$ |
| －108，057 | －117，476 | $-117,408$ | －116，460 | －142，631 | －168，446 | －40，081 | －42，513 | －43，874 | －41，978 | －205，092 | －224，186 | －53，725 | $-57,966$ | －56，019 | －56，476 | 18 |
| －68，945 | $-75,317$ | －76，323 | －78，008 | 退，300 | －0，005 | －16，866 | －77，714 | －17，603 | －17，822 | －156，078 | －173，097 | －40，170 | －43，600 | －44，41 | －44，913 | 19 |
| －52，155 | －54，434 | －54，543 | －58，77 | 88，789 | －4，206 | －00，523 | －10，755 | －10，539 | －11，389 | －121，105 | －133，268 | －31，997 | －32，910 | －33，406 | －34，955 | 20 |
| $-16,790$ <br> $-1,585$ | －20．883 | $\begin{array}{r}\text {－24，780 } \\ -1.688 \\ \hline\end{array}$ | －－19，236 | ${ }_{-24,511}^{\text {－663 }}$ | －26，799 | －6， 6 － 458 | ${ }_{\text {－}}^{-6,959}$ | － $\begin{gathered}-7,064 \\ -158 \\ -1\end{gathered}$ | －6，433 | －34，973 | －－59，829 | －8，173 | －10，690 <br> $-1,275$ <br> 1 | $-11,008$ <br> $-1,362$ | －－9，958 | ${ }_{22}^{21}$ |
| －3，512 | －6，329 | ${ }^{-6,377}$ | －4，020 | $-5.457$ | $-6,027$ | －1，217 | $-1,766$ | －1，768 | －1，276 | －9，381 | －10，364 | －1，758 | －3，384 | －3，204 | －2．018 |  |
| －2，212 | －2， | －3，056 | －2，391 | －3，818 | －4，266 |  | －1，086 | －1，160 |  | $-4,044$ | －4，515 |  | －1，401 | ${ }^{-1,257}$ |  | ${ }_{24}^{24}$ |
| －2，474 | －2，75 | －2，979 | －2，934 | －2，507 | $-2,878$ | －640 | $-737$ | $-767$ | －734 | －4，445 | －5，285 | －1，179 | －1，284 | －1，414 | －1，408 | 25 |
| －1，568 | －1．501 | －1，667 | －1，920 | －1，749 | －1，578 | －401 | －334 | －397 | －446 | －3．281 | $-3.835$ | －848 | －806 | －1，001 | －1，180 |  |
| －5，195 | －5．，230 | ${ }_{-5-252}$ | ${ }_{-6}^{-6,057}$ | －10，220 | －11，341 | ${ }_{-2,290}$ | －2，864 | －2，793 | －2．774 | －7，788 | －－9，992 | ${ }_{-2,192}^{-197}$ | －2．341 | ${ }_{-2,567}^{-203}$ |  | ${ }_{28}^{27}$ |
| －39，112 | －42，159 | －41，085 | －38，452 | －79，331 | －98，441 | －23，215 | －24，799 | －26，271 | －24，156 | －49，014 | －51，089 | －13，555 | －14，366 | －11，605 | －11，563 | 29 |
| －－10，044 |  | － |  | $-79,248$ <br> -12355 <br> 1 |  | －23，193 | －24，778 |  |  | －48．861 |  | －－13，56 |  | － 11,571 | －11，523 |  |
| ${ }_{-18,615}$ | ${ }_{-19,901}$ | －20，896 | －21，039 | －45，600 | － 5 － 2,0388 | －13，587 | －14，744 | －15，541 | －15，566 | ${ }_{-1,14,94}$ | ${ }_{\text {－}}^{-16,899}$ | －0，040 | ${ }_{-}^{-6,4141}$ | －4，4099 | － |  |
| －10，000 | －10，000 | －－，893 | －9，753 | －21，233 | －22，379 | ${ }_{-5,714}$ | $-5,684$ | －5，544 | $-5,437$ | －12，250 | －12，799 | ${ }^{-3,258}$ | $-3,229$ | －3，771 | $-3,141$ | ${ }^{33}$ |
| －68 | －62 | －59 |  | －83 | －86 |  |  | －20 |  |  |  |  |  |  |  |  |
| －44 | 25 | －58 | －10 | 1，509 | 1，269 | 290 | 328 | 318 | 333 | －189 | －237 | －49 | －31 | －88 | －69 |  |
| -304 261 | －308 | $\begin{array}{r} -311 \\ 253 \end{array}$ | $\begin{gathered} -314 \\ 304 \\ 304 \end{gathered}$ | $-\frac{-2006}{-1,75}$ | $\begin{aligned} -212121 \\ \hline, 481 \end{aligned}$ | $\begin{gathered} -53 \\ 343 \\ \hline 43 \end{gathered}$ | $\begin{aligned} & -54 \\ & 382 \\ & \hline 38 \end{aligned}$ | $\begin{aligned} & -54 \\ & 372 \end{aligned}$ | $\begin{gathered} -55 \\ 384 \end{gathered}$ | $-651$ | $\begin{array}{r} -684 \\ -847 \end{array}$ | $\begin{array}{r\|} -167 \\ 118 \end{array}$ | $\begin{gathered} -169 \\ \hline 138 \end{gathered}$ | $\begin{array}{r} -169 \\ -169 \end{array}$ | ${ }_{110}^{-179}$ | 37 <br> 38 <br> 8 |
| 35 | 34 | 34 | 34 | 48 | 49 | 13 | 12 | 12 | 12 | 62 | 64 | 16 | 16 | 16 | 16 | 39 |
| $-108,889$ | －68，001 | －76，767 | －78，694 | －150，080 | －209，257 | $-63,662$ | －52，957 | －50，626 | $-41,812$ | －83，922 | －83，149 | －28，772 | －11，204 | －18，706 | $-24,467$ | 40 |
|  | ．．．．．．．．．．．．． |  | $\cdots$ | $\cdots$ | ．．．․․․․․… | ．．．……… | $\cdots$ | $\cdots$ | $\cdots$ | ．．．․․․․ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  | ${ }_{4}^{42}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 193 | 16 | 55 | 172 | 121 | 138 |  | －6 |  | 133 | －47 | 28 | 19 | －1 | 2 | 8 | 46 |
| ${ }_{189}$ | $\stackrel{11}{33}$ | $\begin{array}{r}-171 \\ 225 \\ \hline\end{array}$ | 188 188 | ${ }^{136}$ | 133 | ${ }^{+\cdots \times . .}$ | － | $\cdots$ | 133 | $\cdots$ |  | $\cdots$ | $\cdots$ | $\cdots$ | ${ }^{-1}$ | ${ }_{48}^{47}$ |
| 33 | $-6$ |  |  | －15 |  |  |  |  |  | －47 | 20 |  | － |  |  |  |
| －108，988 | － 67938 -17707 | $\begin{array}{r}\text {－76，203 } \\ -2606 \\ \hline-2606\end{array}$ | -78.47 <br> -1685 <br> 1858 | －150，201 | ${ }^{-209,395}$ | － $\begin{gathered}-63.83 \\ -11496\end{gathered}$ | －52．951 | －50．626 <br> -12598 | ${ }^{-41,945}$ | ${ }^{-83,875}$ | ${ }^{-83,171}$ | －28，791 | －11，203 | －88，709 | －24，475 | 50 |
| ${ }_{-2,2913}$ | ${ }_{-32,727}$ | ${ }^{-220,668}$ | － | ${ }^{-51,843}$ | ${ }_{-77,692}$ | －${ }_{-11,998}$ | －27，051 | － | －16，212 | －19，985 | － | ${ }_{\text {－}}^{2,457}$ | ${ }_{-8,960}$ | － | ${ }_{\substack{\text { a } \\ 3,532}}^{-6,30}$ | 59 52 |
| ${ }^{-24,925}$ | －17，971 | ${ }^{-24,556}$ | －49990 | $-32,101$ -36433 | －42，818 | $-26,790$ <br> $-1,598$ <br> 1 | －－9，389 | －－7，639 | －19274 | －20．543 | ${ }_{-2,145}^{-20,14}$ | $\begin{array}{r}4,155 \\ -2,53 \\ \hline\end{array}$ | －10．631 | －-13.668 |  | 53 54 5 |
| －46，565 | 130，288 | 121，162 | 116.938 | 273，884 | 263,162 | ${ }^{91,843}$ | 66,051 | 55,680 | 49,588 | 172478 | 196，156 | 38，956 | 54,986 | －11，049 | $-21,277$ -5691 | 55 |
| 144，178 |  |  |  |  |  |  |  |  |  |  |  |  |  | 46，523 | 56，591 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | ${ }^{18}$ |  |  |
| ${ }_{(18)}^{188}$ | ${ }_{(18)}^{188}$ | ${ }_{(18)}^{(18)}$ | $\left\{\begin{array}{l} 18,6 \\ 18, ~ \end{array}\right.$ | （18） |  | ${ }^{18}$ |  | $(18)$ |  |  | $(18)$ |  | ${ }^{188}$ | ${ }_{(188}^{188}$ | ${ }_{(18)}^{(18)}$ | 58 |
| （18） | $(18)$ | （18） | （18） | （18） | $(18)$ | －189 | ${ }^{(18)}$ | ${ }^{(186)}$ |  |  | $\begin{aligned} & (18) \\ & (18) \\ & 189 \end{aligned}$ | $1{ }^{189}$ | （18） | （18） | $(18)$ | ${ }_{5}^{56}$ |
| － | －118） | －54 |  | －389 | －240 | －84 | －${ }^{-88}$ |  |  | ${ }_{(83}^{38}$ | －16 | －39 | －${ }_{(16)}^{(18)}$ |  |  | ${ }_{6}^{60}$ |
| （18） | （18） | （18） | （18） | （18） | （18） | （88） | （18） | （18） | （8） | 188 | （18） | （18） | （18） | ${ }^{18}{ }^{18}$ | （18） |  |
| （ |  | 57，965 | （18） |  | （1．93）${ }_{\text {（18）}}$ | －${ }_{\text {8，28）}}^{(18)}$ | （18） | （16，606 | （18，${ }_{\text {cki }}^{\text {（18）}}$ | （ $\begin{array}{r}(18) \\ 102,845 \\ \hline 185\end{array}$ | － | 23，848 |  |  |  | 63 64 64 |
| 99，428 | 65,660 | 76，451 | 79，269 | 46，693 | 99，339 | 3，537 | 35,986 | 54，377 | 55，439 | 55，477 | 89，297 | ${ }_{31,727}^{187}$ | 24,791 | ${ }^{13,469}$ | 19，310 | ${ }_{66}^{65}$ |
|  |  | ${ }^{18}$ | ${ }_{18} 18$－17544 | （18－28，036 |  |  | － | ${ }^{18-15.279}$ | 18－19．551 | ${ }_{18}^{6.0 .006}$ |  |  | 18－1．729 | － | ${ }^{18} 6,183$ | ${ }_{68}^{68}$ |
| －20，422 | －42，934 | －25，352 | －23，447 | －90，790 | －17，176 | －20，187 | －3，987 | 6，482 | 516 | $-62,398$ | －86，265 | －3，140 | －33，851 | －22，099 | －27，185 | 70 |
| －13，317 | －13，905 | －15，199 | －15，164 |  | －2，288 | －493 |  | －939 | －19 | －33，620 | ${ }^{-37,728}$ |  | ． 510 |  |  |  |
| － | －${ }_{\text {－} 21,688}$ | － $\begin{array}{r}3,588 \\ -11,671\end{array}$ | － 5.462 |  | ${ }^{3,927} 1$ | 312 |  |  | ＋1，472 | 7，999 -25651 | －${ }_{-32,562}$ | － 2,067 | －81882 | 1,241 -8.527 $-2 \times 1$ | － 1.746 | ${ }_{72}^{72}$ |
| ${ }_{-6,387}$ | ${ }_{-8,135}$ | －7，348 | ${ }_{-5,119}^{-9}$ | －36，259 | －39，686 | －8，409 | －9，507 | $-11,859$ | －9911 | ${ }_{-380}$ | 5，487 | －7．166 | ${ }_{-8,124}^{-129}$ | ${ }_{2,81}$ | ${ }_{2}-1,544$ | 74 |
| －14， 4 －02 | －19，387 | －19，077 | －44，831 | － $\begin{array}{r}1,509 \\ -3,062\end{array}$ | － | －7，807 | － | －11，548 | －8，334 | － $\begin{array}{r}-189 \\ -2620\end{array}$ | －26，806 | －7，060 | － $-9,047$ | －5784 | －4．955 | ${ }_{76}^{75}$ |

Table 10.-U.S. International
[Millions

| Line | (Credits +; debits - $)^{1}$ | Eastern Europe |  |  |  |  |  | Canada |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1999 | $2000{ }^{p}$ | 2000 |  |  |  | 1999 | $2000{ }^{\text {P }}$ |
|  |  |  |  | 1 | 11 | II' | ivp |  |  |
|  | Current account |  |  |  | 3,620 | 3,756 | 3,834 | 209,897 | 227,813 |
| 1 | Exports of goods and services and income receipts ................ | 12,182 | 14,816 | 3,606 |  |  |  |  |  |
| 2 |  | 9,523 | 10,468 | 2,685 | 2,381 | 2,683 | 2,719 | 187,873 | 201,440 |
| 3 | Goods, balance of payments basis ${ }^{2}$. | 5,560 | 6,124 | 1,646 | 1,305 | 1,490 | 1,683 | 166,533 | 178,924 |
| 4 | Services ${ }^{3}$ $\qquad$ Transfers under U.S. military agency sales contracts ${ }^{4}$ | $\begin{array}{r} 3,963 \\ 344 \end{array}$ | $\begin{aligned} & 4,344 \\ & \hline \end{aligned}$ | $\begin{array}{r} 1,039 \\ 87 \end{array}$ | $\begin{aligned} & 1,076 \\ & 71 \end{aligned}$ | $\begin{array}{r} 1,193 \\ 138 \end{array}$ | $\begin{array}{r} 1,036 \\ 49 \end{array}$ | $\begin{aligned} & 21,340 \\ & 115 \end{aligned}$ | $\begin{aligned} & 22,516 \\ & 106 \end{aligned}$ |
|  | Travel $\qquad$ Passenger fares | $\begin{array}{r}1,184 \\ 79 \\ 344 \\ \hline\end{array}$ | 1,35984353 | $\begin{array}{r}283 \\ 19 \\ 56 \\ \hline 68\end{array}$ | $\begin{gathered} 361 \\ 23 \end{gathered}$ | $\begin{array}{r}393 \\ 19 \\ 80 \\ \hline\end{array}$ | $\begin{gathered} 322 \\ 23 \\ 84 \end{gathered}$ | 6,670 1,540 | 6,982 1,620 |
| 8 | Other transportation |  |  |  | 133 |  |  | 2,479 | 2,683 |
| 9 | Royalties and license fees ${ }^{5}$ | 67 | 292 | 68 | 69 | 72 | 83 | 1,696 | 1,942 <br> 9,109 <br> 74 |
| 10 | Other private services ${ }^{5}$.-.... | $\begin{array}{r}1,705 \\ \hline 41 \\ \hline 1\end{array}$ | 1,86051 | $\begin{array}{r}513 \\ 13 \\ \hline 9\end{array}$ | 40712 | 784813 | 462413 | $\begin{array}{r}1,749 \\ 81 \\ \hline 1\end{array}$ |  |
| 11 | U.S. Government miscellaneous |  |  |  |  |  |  |  |  |
| 12 | Income receipts | 2,6592,639 | 4,348 | 921 | 1,239 <br> 1,234 | 1,073 <br> 1,068 | 1,115 | 22,024 | $\begin{aligned} & 26,973 \\ & 26,294 \\ & 13,2902 \\ & 12,392 \end{aligned}$ |
|  | Income receipts on U.S.-owned assets abroad |  | 4,328 | 916 |  |  | +549 | 11,102 |  |
| 14 | Direct investment receipts.. | 448 | 1,676 | 317 | 350 | 460538 |  |  |  |
| 15 | Other private receipts ..... | 2,047 | 2,179 | 554 | 546 |  | 541 | 10,846 12,392 |  |
| 16 | U.S. Government receipts .... | 144 | 473 | 45 | 338 | 705 | 205 |  |  |  | 76 |
|  | Compensation of employees .................. | 20 | 20 | 5 | 5 |  |  | 79 |  |  |
| 18 | Imports of goods and services and income payments | $-16,220$$-14,526$ | -21,685 | -5,029 | -5,170 | -6,115 | -5,371 | -224,395 | -258,911 |  |
| 18 |  |  | -19,043 | -4,501 | -4,535 | -5,407 | -4,600 | -216,796 | -248,585 |  |
| 20 | Goods, balance of payments basis ${ }^{2}$....................................................................................... | -11,813 | -16,098 | -4,018 | -3,682 | -4,443 | -3,955 | -201,268 | -232,039 |  |
| $\begin{aligned} & 21 \\ & 22 \end{aligned}$ | Services ${ }^{3}$ <br> Direct defense expenditures | $\begin{array}{r} -2,713 \\ -169 \end{array}$ | $\begin{array}{r} -2,945 \\ -120 \end{array}$ | $\begin{array}{r} -483 \\ -41 \end{array}$ | $\begin{array}{r} -853 \\ -20 \end{array}$ | $\begin{gathered} -964 \\ -29 \end{gathered}$ | $\begin{gathered} -645 \\ -30 \end{gathered}$ | $\begin{array}{r} -15,528 \\ -72 \end{array}$ | $\begin{array}{r} -16,546 \\ -72 \end{array}$ |  |
|  | Travel <br> Passenger fares <br> Other transportation | $\begin{array}{r} -1,274 \\ -370 \\ -229 \end{array}$ | $\begin{array}{r} -1,409 \\ -415 \\ 015 \end{array}$ | $\begin{array}{r} -166 \\ -56 \\ -56 \end{array}$ | $\begin{aligned} & -402 \\ & -165 \end{aligned}$ | $\begin{aligned} & -554 \\ & -120 \end{aligned}$ | $\begin{array}{r} -287 \\ -73 \\ \hline 73 \end{array}$ | -6,135-712-3 | $-6,309$-804$-3,570$ |  |
| 24 |  |  |  |  |  |  |  |  |  |  |
| 25 |  |  | -251 | -49 | -76 | -65 | -61 | -3,224 |  |  |
|  | Royalties and license fees ${ }^{5}$ | $\begin{gathered} -10 \\ -586 \\ -75 \end{gathered}$ | $\begin{array}{r} -68 \\ -626 \\ -56 \end{array}$ | $\begin{array}{r} -11 \\ -147 \end{array}$ | $\begin{array}{r} -24 \\ -152 \\ -14 \end{array}$ | $\begin{gathered} -16 \\ -164 \\ -14 \end{gathered}$ | -17 | -607 | $\begin{array}{r} -1,035 \\ -4,550 \\ -206 \end{array}$ |  |
| $\begin{aligned} & 27 \\ & 28 \end{aligned}$ |  |  |  |  |  |  | -163 | -4,543 |  |  |
|  | Income payments | $\begin{aligned} & -1,694 \\ & -1,622 \end{aligned}$ | $\begin{aligned} & -2,642 \\ & -2,567 \end{aligned}$ | $\begin{gathered} -528 \\ -507 \end{gathered}$ | -635 | -708-692 | -771 | -7,599 | $-10,326$$-10,002$ |  |
| 30 | Income payments on foreign-owned assets in the United States |  |  |  | -618-32 |  | -750-41 | -7,287 |  |  |
| 31 | Direct investment payments | --9 | --2, 2128 | -9 |  | -46-275 |  |  | $-2,127$$-5,912$--12 |  |
| 32 | Other private payments | -1,213 | $-1,022$$-1,417$ | -182 | -333 |  | -397 | -1,144 |  |  |
| 33 | U.S. Government payments |  |  |  |  | -371 |  |  | - $-1,963$ |  |
| 34 | Compensation of empioyees. | -72 | -75 | -21 | -17 | -16 | -21 | $-1,144$ <br> -312$\quad \begin{array}{r}-1,963 \\ -324\end{array}$ |  |  |
|  | Unilateral current transfers, net $\qquad$ <br> U.S. Government grants ${ }^{4}$ <br> U.S. Government pensions and other transters $\qquad$ <br> Private remittances and other transfers ${ }^{6}$ $\qquad$ <br> Capital and financial account <br> Capital account | $\begin{array}{r} -4,089 \\ -2,393 \\ -1,67 \\ -1,649 \end{array}$ | $\begin{array}{r} -3,746 \\ -1,864 \\ -46 \\ -1,836 \end{array}$ | $\begin{array}{r} -945 \\ -465 \\ -12 \\ -468 \end{array}$ | -948 | -1,033 | -820 | -643 | -686 |  |
|  |  |  |  |  | -501 | -547 | -351 |  |  |  |
| 7 |  |  |  |  | -12 | -12 | -10 | -482 | -508 |  |
| 38 |  |  |  |  | -435 | -474 | -459 | -161 | -178 |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 39 |  | 25 | 26 | 7 | 6 | 6 | 7 | 87 | 111 |  |
|  | Financial account |  |  |  |  |  |  |  |  |  |
| 40 | U.S.-owned assets abroad, net (increasefinancial outilow (-)) | -1,652 | -109 | -231 | -996 | 1,345 | -227 | -5,066 | -36,253 |  |
|  | U.S. official reserve assets, net |  |  |  |  |  |  |  |  |  |
| 42 | Gold ${ }^{7}$........................... | $\ldots$ | .-.). |  |  |  |  | ........ |  |  |
| 3 | Special drawing nights .................................................................................................................. | ...... | ........ | ..... | …… | . |  | --......... |  |  |
| $\begin{aligned} & 44 \\ & 45 \end{aligned}$ | Reserve position in the International Monetary Fund Foreign currencies $\qquad$ | ,.................. | $\cdots$ |  | ..... | ... |  | .-........ |  |  |
|  | U.S. Govermment assets, other than official reserve assets, | -301 |  | -73 | -418 |  |  |  |  |  |
| 47 | U.S. credits and other long-term assets. | -1,550 | -578 |  | -454 | -17 |  | ...... |  |  |
| 48 | Repayments on U.S. credits and other long-term assets ${ }^{8}$ | 1,276 | 153 | 22 | 31 | 30 | 70 | , |  |  |
|  | U.S. foreign currency holdings and U.S. shor-term assets, net | 27 |  |  |  | -3 |  |  |  |  |
|  | U.S. private assets, net. | -1,351 | 314 | -158 | -578 | 1,335 | -285 | -5,066 | -36,253 |  |
| 51 | Direct investment | -1,183 | -249 | -903 | -283 | 1,383 | -446 | -14,268 | -16,655 |  |
|  | Foreign securities | -230 | -149 | -108 | -269 | -221 | 449 | -5,570 | -13,879 |  |
|  | U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerms .................................................. | 27 | -43 | -73 | -28 | 58 |  | -4,354 | -2,294 |  |
| 54 | U.S. claims reported by U.S. banks, not included elsewhere ............................. | 35 | 755 | 926 | 2 | 115 | -288 | 19,126 | -3,425 |  |
| 55 | Foreign-owned assets in the United States, net (increaseffinancial inflow ( + )). | 5,311 | 17,598 | 4,821 | 862 | 5,160 | 6,755 | 29,118 | 46,907 |  |
|  | Foreign official assets in the United States, net ...... |  | ${ }^{18}$ |  |  |  | (18) | ,953 |  |  |
| 57 | U.S. Government securities .......................... | ${ }^{(18)}$ | ${ }^{188}$ | (18) | (18) | (18) | ${ }^{188}$ | $(17)$ | (17) |  |
|  | U.S. Treasury securities ${ }^{9}$ | ${ }_{(18)}^{18}$ | ${ }_{(188}^{188}$ | (18) | (18) | (18) | $(18)$ 188 | (17) | (17) |  |
|  |  | 438 | 387 | 113 | 137 | 123 |  |  | -31 |  |
|  | U.S. liabilities reported by U.S. banks, not included elsewhere | (18) | (18) | (18) | (18) | (18) | (18) | (17) | (i) |  |
|  | Other foreign official assets ${ }^{12}$...................................... | $(18)$ | (18) | (18) | (18) | $\left({ }^{18}\right)$ | (18) | (17) | (17) |  |
|  | Other foreign assets in the United States, net | (18) | (18) | (18) | $\left({ }^{18}\right)$ | ${ }^{(18)}$ | ${ }^{(18)}$ | 27,165 | 47,047 |  |
| 4 | Direct investment ....................................... | ${ }_{(182}^{922}$ | 2,022 | 660 | 796 187 | ${ }_{(18}^{207}$ | ${ }_{1} 359$ | 12,229 | 28,951 |  |
| 65 66 | U.S. Treasury securities $\qquad$ U.S. securities other than U.S. Treasury securities | - ${ }^{188} \times 1$ | 1,269 | $(18)$ <br> 84 |  | $(18)$ -44 | 1,080 $1,18)$ | 2,601 | 18,122 |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 8 | U.S. liabilities to unaffiliated foreigners repoted by U.S. nonbanking concems | 167 | -158 |  | -82 | -118 |  | -1,459 | 1,470 |  |
|  | U.S. liabilities reported by U.S. banks, not included elsewhere ............................................................. | ${ }^{18} 3,972$ | ${ }^{18} 14,078$ | ${ }^{18} 3,922$ | ${ }^{18}$-138 | 184,992 | ${ }^{18} 5,302$ | $\left({ }^{17}\right)$ | $\left({ }^{17}\right)$ |  |
| 70 | Statistical discrepancy (sum of above items with sign reversed) | 4,443 | -6,900 | -2,229 | 2,626 | -3,119 | -4,178 | -8,998 | 21,019 |  |
|  | Memoranda: Meas (ines 3 and 20) |  |  |  |  |  |  |  |  |  |
| 72 |  | -6,250 | --9,974 | -2,372 | -2,377 | -2,953 | -2,272 | $-34,735$ 5,812 | $-53,115$ 5,970 |  |
| 73 | Balance on goods and sevices (lines 2 and 19) | -5,003 | -8,575 | -1,816 | -2,154 | -2,724 | -1,881 | -28,923 | -47,145 |  |
| 74 |  | 965 | 1,706 | 393 | 604 | 365 | 344 | 14,425 | 16,047 |  |
| 75 | Unilateral current transfers, net (line 35) | -4,089 | $-3,746$ | -945 | -948 | -1,033 | -820 | -643 | -686 |  |
| 76 |  | -8,127 | -10,615 | -2,368 | -2,498 | -3,392 | -2,357 | -15,141 | -31,784 |  |

[^24]Transactions, by Area-Continued
of dollars]


Table 10.-U.S. International [Milions


[^25]Transactions, by Area-Continued
of dollars]

| Other countries in Asia and Atica |  |  |  |  |  | International organizations and unallocated 16 |  |  |  |  |  | Line |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1999 | $2000{ }^{\text {p }}$ | 2000 |  |  |  | 1999 | $2000{ }^{\text {P }}$ | 2000 |  |  |  |  |
|  |  | 1 | 11 | ${ }_{\text {III }}$ | Ivor |  |  | 1 | 11 | IIIr | IVP |  |
| 221,704 | 258,643 | 59,175 | 63,296 | 69,221 | 66,951 | ${ }^{33,463}$ | 35,946 | 8,786 | 8,970 | 8,901 | 9,289 |  |
| 196,110 | 222,258 | 50,304 | 54,199 | 59,719 | 58,036 | 5,998 | 6,194 | 1,532 | 1,518 | 1,547 | 1,597 | 2 |
| 140,421 | 163,124 | 35.998 | 39,768 | 43,791 | 48,567 |  |  |  |  |  |  |  |
| ${ }_{\substack{5,324}}^{55,68}$ | 59,134 | 14,306 <br> 1,987 <br> 1 | 14,431 <br> 2,093 | +15,928 | +14,499 | 5,998 | 6,194 | 1,532 | 1,518 | 1,547 | 1,597 | $\stackrel{4}{5}$ |
| 11,385 | 13,153 | 2.519 | ${ }^{3} .6846$ | 4,062 | 2,888 | ................. |  | .... |  |  |  | ${ }^{6}$ |
| 1,583 <br> 8,753 <br> 1 | 1,748 <br> 9,83 | 2,258 | 2,442 | 2,604 | 2,509 | 555 | 558 | ${ }^{133}$ | 141 | $\cdots \square$ | 139 | ${ }^{7}$ |
| $\underset{\substack{49,970 \\ 4,933 \\ \hline}}{ }$ | 4.418 21.413 | ci,1,068 <br> 6,044 |  | 1,139 5,515 | 1,224 | 1,917 <br> 3,526 | $\substack{2,002 \\ 3,634}_{2}$ | ${ }_{917}^{482}$ | 490 887 | 492 99 | ${ }_{920}^{598}$ | ${ }^{9} 10$ |
| ${ }_{\text {19,970 }}$ | 21,4130 | ${ }_{6}^{6,044} 7$ | ${ }^{4.581} 8$ | ${ }_{5}^{5.55}$ | ${ }_{5}^{5,273}$ |  |  |  |  |  |  | ${ }_{11}^{10}$ |
| ${ }_{2}^{25.594}$ | ${ }^{36,385}$ | ${ }_{8}^{8,871}$ | 9,097 | 9.5022 | 8.995 <br> 8,95 | ${ }_{25,765}^{27,465}$ | $\stackrel{29752}{27882}$ | 7,254 <br> 698 | 7,452 | 7,354 688 | ${ }_{7}^{7,992}$ | ${ }_{1}^{12}$ |
| ${ }^{25,519} 14.866$ | ${ }_{23,522}^{36,305}$ | $\stackrel{8}{5,0,071}$ | ¢, 9,074 |  | 8,162 | - | 27,882 |  |  |  | 7,214 <br> 4,030 | $\stackrel{13}{14}$ |
| $\xrightarrow{9,6002}$ | $\xrightarrow{11,1400}$ | 3,271 | 3,001 | 2.6373 | 2,491 | 10,867 | 12,285 7 | 3, 181 | 3,180 | 3,051 <br> 182 | 3,000 | 15 16 16 |
| 1,051 75 | -1,383 | ${ }^{573}$ | ${ }_{20}^{235}$ | ${ }^{333}$ | 242 20 | 1,745 | 1,870 | ${ }_{456}^{181}$ | 181 <br> 465 | ${ }_{471}^{182}$ | 180 478 | ${ }_{17}^{16}$ |
| -365,989 | -450,067 | -97,980 | -100,335 | -124,520 | -119,232 | -10,248 | $-13,017$ | -2,868 | $-3,158$ | -3,741 | -3,250 | 18 |
| -335,570 | $-410,937$ | -99,471 | -98,491 | -114,088 | -108,887 | -1,985 | $-3,387$ | -594 | -642 | $-1,377$ | -774 | 19 |
| -296,863 | -368,274 | $-79,566$ | $-87,986$ | -103,082 | -97,640 |  |  |  |  | $\cdots$ |  | 20 |
| -38,797 |  | ${ }_{-9}^{-9,905}$ | - ${ }^{-10,505}$ | ${ }_{-11,006}$ | $\begin{array}{r} -11,247 \\ -994 \\ \hline \end{array}$ | -1,985 | $-3,387$ | -594 | -642 | $-1,377$ | -774 | 21 22 |
| - $\begin{gathered}-1,314 \\ -5101\end{gathered}$ | -12966 | ${ }_{-1,298}^{-2,266}$ | - | ${ }_{\substack{-3,174 \\-1.518}}$ | - | $\cdots$ | $\cdots$ |  |  | $\cdots$ |  | ${ }_{24}^{23}$ |
| -10,566 | -12,722 | ${ }_{-2,843}$ | ${ }_{-3,054}$ | ${ }_{-3,397}^{-1.718}$ | ${ }_{-3,428}$ | ${ }^{-1,147}$ | ${ }^{-1,490}$ | -315 | -362 | -407 | -406 | ${ }_{25}^{24}$ |
| -309 | -6,887 | -1,724 | --1,697 | - ${ }^{-74}$ | -1,988 | ${ }_{-205}^{-633}$ | ${ }^{-1,443}$ | -168 -111 | -170 -110 | -859 -111 | ${ }_{-246}^{-220}$ | ${ }^{26}$ |
| -752 | $-763$ | -190 | $-189$ | ${ }_{-192}$ | -192 |  |  |  |  |  |  |  |
| $-30,49$ <br> $-29,94$ | ${ }_{-38,614}^{-39,130}$ | ${ }_{-8,352}^{-8,59}$ | -9,844 | $-10,432$ $-10,342$ | --10,345 | -8-8.263 | -9,9,630 | ${ }_{-2,2,274}$ | ${ }_{-2,516}^{-2.516}$ | ${ }_{-2,364}^{-2,364}$ | ${ }_{-2,476}^{-2,46}$ | 29 30 |
| -29,538 | -3, | - | --1,077 | --1, | -10, 887 | --5.094 | - | --1,370 | ${ }_{-1,519}^{-2,519}$ |  |  |  |
| -9,807 | $-13,242$ <br> $-2,114$ | -2, 2 -299 | ${ }_{--5,497}$ | -3,471 | ${ }_{-5,637}^{-3,699}$ | -3,145 | $-3,819$ -20 | -898 | -993 <br> -4 | -958 | -970 |  |
| -19,595 | -2, 516 | $\stackrel{-}{-157}$ | ${ }_{-107}-1097$ | --900 | ${ }_{-162}$ |  |  |  |  |  |  | ${ }_{34}^{33}$ |
| --16.873 <br> -7388 | $-21,003$ -10857 | --4,178 | --1,006 | ${ }_{-}^{-4,881}$ |  | -10.060 | - $\begin{gathered}\text {-10,079 } \\ -1\end{gathered}$ | -2.519 | -2.214 | -2,175 | -2,871 |  |
| $-7,388$ <br> -483 | -10,857 | ${ }_{\substack{-1,497 \\-122}}$ | ${ }_{-1,1645}^{-125}$ | $\begin{array}{r}-2,224 \\ -125 \\ \hline 1\end{array}$ | ${ }_{-5,491}^{-128}$ | - | - | ${ }_{-259}^{-359}$ | - ${ }_{-100}^{\text {-451 }}$ | ${ }^{-197}$ | ${ }_{-756}^{-230}$ | ${ }_{3}^{36}$ |
| -9,002 | -9,644 | -2,559 | $-2,234$ | -2,532 | $-2,3 i 9$ | ${ }_{-7,375}$ | -7,538 | -1,903 | $-1,963$ | $-1,787$ | ${ }_{-1,885}$ | 38 |
| 115 | 120 | 29 | 33 | 26 | 32 |  |  |  |  |  |  | 39 |
| $-9,241$ | -15,751 | $-7,828$ | -10,69 | -723 | 3,489 | $-7,658$ | -14,334 | $-3,518$ | $-2,009$ | -2,749 | -6,058 | 40 |
| $\cdots$ | $\cdots$ |  |  |  |  | 5,494 | 1,586 | -417 | 2,148 | 1,118 | -1,263 |  |
|  |  |  |  |  |  | 5,484 | ${ }_{2,308}^{-722}$ | -180 | e, ${ }_{2}^{-1808}$ | $\underset{1,300}{-182}$ | -1, $\begin{array}{r}-180 \\ -1,83\end{array}$ | 42 44 44 |
| -791. | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 5 | 78 | $\cdots$ |  |  |  |  |
| -1,-761 <br> 1,136 | -2.015 | -1,107 |  | - 273 | --50 <br> -306 <br> 27 | ${ }^{-1,052}$ | ${ }_{-1,1788}^{-1,178}$ | ${ }_{-248}^{-248}$ | ${ }_{-265}^{-265}$ | -307 -307 | -3588 |  |
| 1,365 | 2,019 | ${ }_{232}^{786}$ | $\begin{array}{r}398 \\ -34 \\ \hline\end{array}$ | $\begin{array}{r}563 \\ -54 \\ \hline\end{array}$ | ${ }_{-20}^{272}$ | $\cdots$ |  |  |  |  |  | 48 49 |
| -8,450 | -15.879 | -7,721 | -10,705 | -996 | 3.543 | -12,300 | $-14,742$ | -2,853 | $-3,992$ | -3,560 | -4,437 |  |
| -17,402 | -15,881 | - | -$-3,40$ <br> $-3,96$ |  | $-4,00$ 4,550 |  |  |  |  | ${ }_{-253}^{-3.465}$ | --3.629 <br> -432 | $\stackrel{51}{52}$ |
| -2.399 <br> $-2,248$ | -2.880 | -1,.996 | - $\begin{array}{r}216 \\ -3.85 \\ \hline\end{array}$ | -1,400 | 3,693 | -13 | - | ${ }^{-81}$ | - 10 | $\cdots$ | -272 | 53 54 |
| 8,248 5 59 | $\stackrel{2,545}{ }$ | 59009 | ${ }^{-3,8995}$ | 1,8471 | 3,693 <br> 23,836 | $-7.056$ |  |  |  |  | -1443 |  |
|  |  |  | 2,043 | 12,189 | ${ }^{20,603}$ |  |  |  | 5,270 | -3,57 | 2,443 |  |
| 18 | ${ }_{(18)}^{(18)}$ | ${ }^{(18)}$ | (18) | ${ }_{(18)}^{188}$ |  | $\cdots$ |  | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  |
| ${ }_{(18)}$ | $(18)$ | (18) | (18) | (18) | $\left({ }_{(18)}^{188}\right.$ | $\cdots$ | - | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | 58 59 |
| -1.288) | -1,214 | ${ }_{-58}$ | -469 | -576 | ${ }^{-117}$ |  | $\bigcirc$ |  |  |  | $\cdots$ | ${ }_{60}^{60}$ |
| $(18)$ | (18) | (18) | (18) | (18) | (18) | $\cdots$ |  |  |  |  | ․․․․․ | ¢ 62 |
| (18) |  | (1) | (18) | (18) | (18) | 30,419 |  | $-2,626$ |  |  |  |  |
| ${ }_{\text {cki }}^{581}$ | ${ }^{11,876}$ | 1,427 | \%,994 | 1,065 | (1,399 | 4,364 | 4,628 | 1,115 |  | 7,169 | 1,206) | ${ }_{65}^{64}$ |
| 15,165 | 36,668 | 7,355 | 10,130 | 5,618 | 13,565 | ${ }_{293}{ }^{293}$ | -97 | -121 | 7 | 165 | -148 | ${ }_{66}^{65}$ |
|  |  |  |  |  | $\cdots$ | 22,4078 | 1,129 | -6,847 |  |  |  |  |
| 1838,535 | ${ }^{18} 8,927$ | ${ }^{18}$-5,003 | ${ }_{18245}$ | 184,660 | ${ }^{18} 9.025$ | 183,97 | 18-2,471 | 18, ${ }^{198}$ | 183,079 | ${ }^{18-5,871}$ | 18-2,877 | ${ }_{69} 6$ |
| 117,144 | 163,652 | 44,843 | 37,558 | 48,116 | 32,835 | -35,717 | 145 | 2,744 | -6,567 | 3,521 | 447 | 70 |
| $-156.442$ | -205,150 16 | -43,548 | $-48,248$ | -59,291 | -54,073 |  |  |  |  |  |  |  |
| - 6 ¢9,982 | -168,479 | -39,467 | - $\begin{array}{r}\text { 3,296 } \\ -4,2929 \\ \hline\end{array}$ | - $4,9,369$ | -50,561 | ${ }^{4,013} 4$ | 2,807 | ${ }_{938}^{938}$ | ${ }_{8}^{876}$ | 170 | ${ }_{823}^{823}$ | $\stackrel{72}{73}$ |
| - | ${ }^{-2,2,745}$ | -4, ${ }^{362}$ | -4.006 | - $\begin{array}{r}-9830 \\ \hline 80\end{array}$ | -$-1,430$ <br> $-7,938$ | $\begin{array}{r}19,202 \\ -10,060 \\ \hline\end{array}$ | 20,122 <br> -10079 <br> 12 | $\begin{array}{r}4980 \\ \hline \\ \hline\end{array}$ | 4,936 <br> -2514 <br> -2. | - 4 | - 5.236 | 74 <br> 75 |
| -161, ${ }^{-168}$ | -212,427 | -4, | -4,0,045 | -60, | $-6,219$ $-60,219$ | - | -12,850 | - ${ }_{3,399}$ | ${ }_{3} \stackrel{2}{2,298}$ | 退, | ${ }_{\substack{\text { c- } \\ 3,168 \\ \hline}}$ | ${ }_{76}$ |

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

General notes for all tables: ${ }^{p}$ Preiminary. ${ }^{r}$ Revised. 'Less than $\$ 500,000(+/-){ }^{D}$ Suppressed to avoid dis

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

Debits,-: Imports of goods and services and income payments; unilateral current transfers to foreigners; capial accunts transactions payments; financiai ourt.
2. Excludes exports of goods under U.S. military agency sales contracts identified in Census export 2. Excludes exports of goorts under i.S. military agency sales contracts identified in Census export documents, and reflects various other adjustments (forvaluation, coverage, and timing) of Census statistics to balance of payments basis; see table 2 .
3. Includes some goods: Mainly military equipment in line 5; major equipment, other materials, supplies, and petroleum products purchased abroad by u.S. military agencies in line 22; and fuels purchased by airline and steanship operators in lines 8 and 25.
4. Includes transfers of goods and services under U.S. military grant programs.
5. Beginning in 1982, these lines arpese
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. atifilites' receipts from foreign parents. The definition of imports is revised to include U.S. parents' payments to foreign affiliates and to exclude U.S. affiliates receipts from toreign parents.
6. Beginning in 1982, the "other transters" compone
6. Beginning in 1982, the "other transters" component includes taxes paid by U.S. private residents to foreign governments and taxes paid by private nonresidents to the U.S. Government.
7. At the present time, all U.S. Treasury-owned gold is held in the United States.
8. Includes sales of foreign obligations to foreigners.
9. Consists of bills, certificates, marketable bonds and notes, and nonmarketable convertible and nonconvertible bonds and notes.
10. Consists of $U . S$. Treasu
10. Consists of U.S. Treasury and Export-Import Bank obligations, not included elsewhere, and of debt securities of U.S. Government corporations and agencies.
11. Includes, primarily, U.S. Government liabilities associa
11. Includes, primarily, U.S. Government liabilities associated with military agency sales contracts and other transactions arranged with or through foreign official agencies; see table 4.
12. Consists of invesiments in U.S. corporate cocks and in debt securties of private corporations and 13. Conceptually, line 76 is
13. Conceptually, line 76 is equal to "net foreign investment" in the national income and product accounts (NiPA's). However, the foreign transactions account in the NIPA's (a) includes adjustments to the international transactions accounts for the reatment of gold, (b) includes adjustments for the different furnished without payment by financial pension plans except life insurance carriers and private noninsured pension plans. A reconciliation of the balance on goods and services from the international accounts and the NIPA net exports appears in reconciliation table 2 in appendix A in this issue of the SurVEY OF CURRENT Business. A reconciliation of the other foreign transactions in the two sets of accounts appears in table 4.5 of the full set ofNIPA tables in the August issue of the Surver.
Table 2

1. 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 Surver), except
for 1974-81, when they represent transactions values, f.a.s. foreign port of exportation (see July issues for 1974-81, when they represent transactions values, f.a.s. foreign port of exportation (see July issues
of the Survey for historical data). of the SURVEY for historical data).
From 1983 forward, both unadju
"actual" and "revised statistical" monthly data supplied by the Census Bureau (see Technical Notes in the December 1985 SURVEr).
Seasonally adjusted data reflect the application of seasonal factors developed jointly by Census and BEA. The seasonally adjusted data are the sum of seasonally adjusted five-digit end-use categories (see technical Notes in the June 1980 SURVEY, in the June 1988 SuRVEY, and in the June 1991 SuRvEY). Prior to 1983, annual data are as published by 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. 2. Adjustments in lines A5 and A13, B12, B48, and B84 reflect the Census Bureau's reconciliation of discrepancies 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 for undocumented exports to Canada, the largest item in the U.S.-CanaBeginning in 1986, estimates for undocumented exports to Canada, the
dian reconciliation, are included in Census basis data shown in line A1.
2. Exports of military equipment under U.S. military agency saies 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 identifiable 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).
3. Addition of electrical energy; deduction of exposed motion picture film for rental rather than sale; net change in stock of U.S.-owned grains in storage in Canada; coverage adjustments for special situations in which shipments were omitted from Census data, deduction of he value of repairs and alterations to foreign-OWned equipment shipped to the United States for repair; and the inclusion of fish exported out-
side of U.S. customs area. Also includes deduction of exports to the Panama Canal Zone before October side of U.S. customs area. Also includes deduction of exports to the Panama Canal Zone berore October found to have been shipped in another (see July issues of the Surver for historical data).
4. 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. imports of goods from Canada in 1974-81; deduction of imports from 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 Sunver for historical data).
. For 1988-89, correction for the understatement of crude petroleum imports from Canada. 7. 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 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 from the International Monetary Fund, transiers of tin to the International in Council (ITC), and sales of
satelites to Intelsat. The memoranda are defined as follows: Industrial countries: Western Europe, Canada, Japan, Australia, New Zealand, and South Africa; Members of OPEC: Venezuela, Ecuador, IraqIran, 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. Therefore, the detail shown does not always sum to the values shown for the area aggregates. For all years, "Asia" and "Africa" exclude certain Pacific Islands and unidentified countries included in "Other countries in Asia and Africa."
5. 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
6. Beginning in 1986, New Zealand and South Africa are included in "Other countries in Asia and Africa, with New Zealand included as part of "Asia" and South Africa as part of "Africa." many, Ireland, Italy, Luxembourg, Netherlands, Portugal, and Spain.
Table 3
7. Patented techniques, processes, and formulas and other intangible property rights that are used in goods production.
8. Copyrights, trademarks, franchises, rights to broadcast live events, and other intangible property rights.
9. Oth
10. Other unaffiliated services receipts (exports) include mainly expenditures of foreign governments and international organizations in the United States. Payments (imports) include mainly expenditures of U.S. residents temporarily working abroad and film rentals.
Table 4
11. Expenditures to release foreign governments from their contractual liabilities to pay for military) goods and services purchased through military sales contracts-first authorized (for Israel) under Public Law 93-199, section 4, and subsequently authorized (for many recipients) under similar legislation-are 2. Of the line A4 items, part of these military expenditures is applied in lines A43 and A46 to reduce short-term assets previously recorded in lines A41 and C8; this application of funds is excluded from short-term assets previously recorded in lines A41 and C8; this application of funds is excluded from
lines C3 and C4. A second part of line A4 expenditures finances future deliveries under military sales
contracts for the recipient countries and is applied directly to lines A42 and C9. A third part of line A4, disbursed directly to finance purchases by recipient countries from commercial suppliers in the United States, is included in line AB7. 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.
transfers military goods and services to a foreign purchaser, on a cash or credit basis. Purche sells and transfers military goods and services to a foreign purchaser, on a cash or credit basis. Purchases by for-
eigners directly from commercial suppliers are not included as transactions under military sales coneigners directly from commercial suppliers are not included as transactions under military sales con-
tracts. The entries for the several categories of transactions related to military sales contracts in this and other tables are partly estimated from incomplete data.
12. The identification of transactions involving direct dat
reports by each operating agency.
lected as principles foreign currency collected as interest and line A43 includes foreign currency col5. Includes apipal, as recorded in lines A16 and A17, respectively.
by loans exten) advance payments to the Department of Defense (on military sales contracts) financed C10 that was delivered without prepayment by the foreign and (b) the contraentry for the part of line appropriations available to release foreign purchasers from liability to make repayment. 6. Includes purchases to release foreign purchasers from liability to make repayment.
under commercial export credit and investment guarantee programs. 7. Excludes liabilities associated with military sales contracts finan

## Credits 5

1. Beginning with 1991, payments and receipts of interest related to interest rate and foreign currency Receipts and affiliates and parents are netted and are shown as either net
Receipts and pay and proleum includes, and manufacturing and "other" industries exclude, the exploration, development, and production of crude oif and gas, and the transportation, refining, and marketing of petroleum prodbanking), 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, captalization (oner partial) li, 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 Development Association (IDA), International Finance Corporation (IFC), Asian Development Bank (ADB), and Inter-American Development Bank (IDB).
6. Estimate for scheduled redemptions and identifiable early retirements. Includes estimates based on Canadian statistics for redemptions of Canadian issues held in the United States. Unidentified and nonscheduled retirements appear in line A30.
Table 7
7. Estimates of transactions other than those with U.S. banks' Caribbean branches and with financial intermediaries (F.I.s) are not available. Preliminary estimates of transactio
mingled in "other" to avoid disclosure of individual companies' area data.
mingled in "other" to avoid disclosure of individual companies' area data. of these categories in foreign source data.
8. Primarily mortgages, loans, and bills and notes drawn on foreigners.
9. Western Europe, Canada, Japan, Australia, New Zealand, and South Africa
10. Bahamas, British West Indies (Cayman Islands), Netherlands Antilles, and Panama.
11. Ecuador, Venezuela, Indonesia, and other Asian and African oil-exporting countries. Excludes Ecuadar beginning in January 1993.

## Table 8

1. Includes central governments and their agencies and corporations; State, provincial, and local governments and their agencies and corporations; and international and regional organizations.
2. 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 toreign banks and majorityning with the first quarter of 1997; prior to 1997, they are commingled with U.S.-owned banks' accounts. ning with the first quarter of 1997; prior to 1997, they are commingled with U.S.-owned banks' accounts.
3. Commercial paper issued in the U.S. market by foreign incorporated entities; excludes commercial paper issued through foreign direct investment affillates in the United States.
4. Negotiabte and readily transferable instruments other than commercial paper, payable in doltars; consists largely of negotiable certificates of deposit.
5. Western Europe, Canada, Japan, Australia, New Zealand, and South Africa.
6. Bahamas, British West Indies (Cayman Islands), Netherlands Antilles, and Panama
7. Ecuador, Venezuela, Indonesia, and other Asian and African oil-exporting countries. Excludes Ecua-
dor beginning in January 1993 . dor beginning in January 1993.
8. Includes Eastern Europe and international and regional organizations.
9. Negotiable certificates of deposit issued by banks in the United States are included in banks' custody
liabilities and are separately identified in memorandum line 8 . Nonnegotiable certificates of deposit are included in time deposits.
10. Includes borrowing under Federal funds or repurchase arrangements, deferred credits, and liabilities other than deposits.
11. Mainiy negotiable and readily transferable instruments, excluding U.S. Treasury securities.
12. Mainly International Bank for Reconstruction and Development (IBRD), International Development Association (IDA), International Finance Corporation (IFC), Asian Development Bank (ADB), Inter-American Development Bank (IDB), and the Trust Fund of the Internationai Monetary Fund
13. U.S.-owned banks are mainly U.S.-chartered banks, Edge Act subsidiaries,
14. U.S.-owned banks are mainly U.S.-chartered banks, Edge Act subsidiaries, and U.S. bank holding companies. Foreign-owned banks include U.S. branches and agencies of foreign banks and majorityowned bank subsiciaries 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.-ow
15. Bahamas, British West Indies (Cayman Islands), Netherlands Antilles, and Panama.
16. Ecuador, Venezuela, Indonesia, and other Asian and African oil-exporting countries. Excludes Ecuador beginning in January 1993.
17. 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, and Sweden.
15. The "European Union (6)" includes Belgium, France, Germany (includes the former German Demo-
cratic Republic (East Germany) beginning in the fourth quarter of 1990 ) Itas cratic Republic (East Germany) beginning in the fourth quarter of 1990), Italy, Luxembourg, Netheriands,
European Atomic Energy Community, European Coal and Steel Community, and European Investment
Bank. 16. I
16. Includes, as part of international and unallocated, the estimated direct investment in foreign affilipetroleum trading. Also includes taxes withheld; current-cost adjustments associated with U.S. and in eign direct investment; before 1996, small transactions in business services that are not reported by country; and net U.S. currency flows, for which geographic source data are not available.
17. Details are not shown separately; see totals in lines 56 and 63 .
18. Details not shown separately are included in line 69.

Table 10a: For footnotes $1-13$, see table 1.
14. Details not shown separately are included in line 69.
Note.-Country data are based on information available

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

# BEA CURRENT AND HISTORICAL DATA 

National, International, and Regional Estimates

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

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, international, and regional programs. The Federal Statistical Briefing Room (FSBR) on the White House Web site at <www.whitehouse.gov/fsbr> 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 $[M]$ estimates.
National Estimates
A. Selected NIPA tables [A, Q]
S. Summary tables ..... D-2

1. National income and product ..... D-3
2. Personal income and outlays ..... D-7
3. Government current receipts and expenditures.. ..... D-8
4. Foreign transactions. ..... D-12
5. Saving and investment ..... D-14
6. Income and employment by industry ..... D-17
7. Quantity and price indexes. ..... D-18
8. Supplemental tables ..... D-25
B. Other NIPA and NIPA-related tables
B. 1 Personal income [A, M] ..... D-29
B. 2 Disposition of personal income [A, M] ..... D-29
B. 3 Gross domestic product by industry[A] ..... D-30
B. 4 Personal consumption expenditures by type [A] ..... D-31
B. 5 Private fixed investment in structures by type [A] ..... D-32
B. 6 Private fixed investment in equipment and software by type [A] ..... D-32
B. 7 Consumption and wage and salary accruals by industry [A] ..... D-33
B. 8 Employment by industry [A] ..... D-34
B. 9 Wage and salary accurals by employee and by industry [A] ..... D-35
B. 10 Farm sector output, gross product, and national income [A] ..... D-36
B. 11 Housing sector output, gross product, and national income [A] ..... D-36
B. 12 Net stock of private fixed asssets by type [A] ..... D-37
C. Historical measures
C. 1 Estimates of the major NIPA aggregates ..... D-38
D. Domestic perspectives $[\mathrm{A}, \mathrm{Q}, \mathrm{M}]$ ..... D-41
E. Charts
Selected NIPA series ..... D-43
Other indicators of the domestic economy ..... D-49

## International Estimates

## F. Transactions tables

F. 1 U.S. international transactions in goods and services $[\mathrm{A}, \mathrm{M}]$ ..... D-51
F. 2 U.S. international transactions [A, Q] ..... D-52
F. 3 U.S. international transactions by area [Q]. ..... D-53
F. 4 Private services transactions [A] ..... D-56
G. Investment tables [A]
G. 1 U.S. international investment position ..... D-57
G. 2 USDIA: Selected items ..... D-58
G. 3 Selected financial and operating data of foreign affiliates of U.S. companies ..... D-59
G. 4 FDIUS: Selected items ..... D-60
G. 5 Selected financial and operating data of U.S. affiliates of foreign companies ..... D-61
H . International perspectives [ $\mathrm{A}, \mathrm{Q}, \mathrm{M}$ ] ..... D-62
I. Charts
The United States in the international economy ..... D-64
Regional Estimates
J. State and regional tables
J. 1 Personal income [Q] ..... D-65
J. 2 Personal income and disposable personal income [A] ..... D-66
J. 3 Per capita personal income and disposable personal income [A] ..... D-67
J. 4 Gross state product [A] ..... D-68
K. Local area table
K. 1 Personal income and per capita personal income by metropolitian area [A] ..... D-69
L. ChartsSelected regional estimates.D-71
Appendixes
A: Additional information about the NIPA estimates Statistical conventions ..... D-73
Reconciliation tables [A, Q] ..... D-74
B: Suggested reading ..... D-75

## 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 March 29, 2001, and include the "final" estimates for the fourth quarter of 2000.

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

The news release on gross domestic product 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 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | 11 | III | IV |
| Gross domestic product ...... | 4.2 | 5.0 | 5.7 | 8.3 | 4.8 | 5.6 | 2.2 | 1.0 |
| Personal consumption |  |  |  |  |  |  |  |  |
| expenditures ...................... | 5.3 | 5.3 | 5.0 | 5.9 | 7.6 | 3.1 | 4.5 | 2.8 |
| Durable goods .................... | 12.4 | 9.6 | 8.0 | 13.0 | 23.6 | $-5.0$ | 7.6 | -3.1 |
| Nondurable goods ................. | 5.6 | 5.0 | 4.9 | 7.4 | 6.0 | 3.6 | 4.7 | 1.0 |
| Services ............................. | 3.7 | 4.5 | 4.5 | 3.8 | 5.2 | 4.6 | 3.7 | 4.9 |
| Gross private domestic |  |  |  |  |  |  |  |  |
| investment ........................ | 6.6 | 10.2 9.3 | 15.0 7.8 | $\begin{array}{r}17.9 \\ 7.2 \\ \hline\end{array}$ | 5.1 16.4 | 21.7 11.2 | 1.8 3.1 | -4.1 -.9 |
| Nonresidential ...................... | 10.1 | 12.6 | 11.8 | 9.5 | 21.0 | 14.6 | 7.7 | -. 1 |
| Structures .... | -1.4 | 9.1 | -6.2 | 9.7 | 22.3 | 4.4 | 14.6 | 10.4 |
| Equipment and sotware | 14.1 | 13.7 | 18.0 | 9.5 | 20.6 | 17.9 | 5.6 | -3.3 |
| Residential ..................... | 6.4 | -. 5 | -3.1 | . 5 | 3.2 | 1.3 | -10.6 | -3.6 |
| Change in private inventories |  |  |  |  |  |  |  |  |
| Net exports of goods and |  |  |  |  |  |  |  |  |
| Exports ............................... | 2.9 | 9.0 | 10.2 | 10.3 | 6.3 | 14.3 | 13.9 | -6.4 |
| Goods .... | 4.0 | 11.6 | 15.9 | 12.6 | 6.0 | 19.0 | 21.0 | -9.9 |
| Services ......................... | . 5 | 2.9 | -2.5 | 4.6 | 6.9 | 3.5 | -2.8 | 3.4 |
| Imports .............................. | 10.7 | 13.5 | 16.9 | 10.7 | 12.0 | 18.6 | 17.0 | -1.2 |
| Goods ........................... | 12.5 | 13.9 | 19.0 | 11.2 | 11.2 | 20.0 | 16.2 | -2.1 |
| Services ........................ | 1.7 | 11.5 | 6.3 | 8.2 | 16.6 | 10.6 | 22.3 | 4.0 |
| Government consumption expenditures and gross |  |  |  |  |  |  |  |  |
| investment ........................ | 3.3 | 2.8 | 4.8 | 8.5 | -1.1 | 4.8 | -1.4 | 2.9 |
| Federal .............................. | 2.5 | 1.5 | 6.9 | 13.2 | -14.2 | 17.2 | -9.0 | 3.8 |
| National defense .............. | 2.0 | . 2 | 12.3 | 12.6 | -19.8 | 16.9 | -9.7 | 8.9 |
| Nondefense .................... | 3.4 | 3.8 | -2.2 | 14.4 | -3.3 | 17.8 | -7.9 | -4.6 |
| State and local .................... | 3.8 | 3.5 | 3.7 | 6.1 | 6.6 | -1.1 | 2.9 | 2.5 |
| Addenda: |  |  |  |  |  |  |  |  |
| Final sales of domestic product | 4.6 | 4.8 | 4.5 | 6.4 | 6.7 | 3.9 | 2.4 | 1.7 |
| Gross domestic purchases ........................ | 5.2 | 5.7 | 6.6 | 8.4 | 5.6 | 6.5 | 3.0 | 1.5 |
| Final sales to domestic purchasers $\qquad$ | 5.6 | 5.5 | 5.5 | 6.6 | 7.5 | 4.7 | 3.2 | 2.1 |
| Gross national product ........... | 4.1 | 5.1 | 5.5 | 8.3 | 5.1 | 5.6 | 2.1 | 1.7 |
| Disposable personal income | 3.2 | 2.8 | 2.2 | 4.5 | 1.9 | 3.7 | 2.6 | . 7 |

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 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | 11 | III | IV |
| Percent change at annual rate: <br> Gross domestic product ...... | 4.2 | 5.0 | 5.7 | 8.3 | 4.8 | 5.6 | 2.2 | 1.0 |
| Percentage points at annual rates: |  |  |  |  |  |  |  |  |
| Personal consumption |  |  |  |  |  |  |  |  |
| expenditures ................... | 3.52 | 3.56 | 3.43 | 4.08 | 5.03 | 2.14 | 2.99 | 1.87 |
| Durable goods .................. | . 96 | . 77 | . 64 | 1.04 | 1.79 | -. 72 | . 61 | -. 26 |
| Nondurable goods ............. | 1.10 | 1.01 | . 97 | 1.47 | 1.19 | . 74 | . 93 | . 21 |
| Services ........................ | 1.46 | 1.78 | 1.81 | 1.58 | 2.04 | 1.83 | 1.46 | 1.92 |
| Gross private domestic investment |  |  |  |  |  | 3.66 | . 33 | -. 78 |
| Fixed investment .................. | 1.53 | 1.59 | 1.33 | 1.26 | 2.68 | 1.93 | . 55 | -. 17 |
| Nonresidential .............. | 1.26 | 1.62 | 1.47 | 1.22 | 2.54 | 1.87 | 1.02 | -. 02 |
| Structures $\qquad$ <br> Equipment and | -. 05 | . 28 | -. 19 | . 29 | . 63 | . 14 | . 44 | . 33 |
| software ................ | 1.30 | 1.33 | 1.66 | . 94 | 1.91 | 1.73 | . 58 | -. 35 |
| Residential ........................ | . 27 | -. 02 | -. 13 | . 03 | . 14 | . 06 | -. 47 | -. 15 |
| Change in private inventories $\qquad$ | -. 37 | . 21 | 1.17 | 1.78 | -1.76 | 1.73 | -. 22 | -. 62 |
| Net exports of goods and |  |  |  |  |  |  |  |  |
| services ......................... | -1.03 | -. 87 | -1.08 | -. 37 | -. 94 | -1.00 | -. 90 | -. 55 |
| Exports .......................... | . 32 | . 96 | 1.05 | 1.09 | . 67 | 1.48 | 1.45 | -. 74 |
| Goods ........................ | . 30 | . 87 | 1.13 | . 94 | . 46 | 1.37 | 1.54 | -. 84 |
| Services ...................... | . 02 | . 09 | -. 08 | . 15 | . 21 | . 11 | -. 09 | . 10 |
| Imports ........................... | -1.35 | -1.83 | -2.13 | -1.45 | -1.61 | -2.48 | -2.35 | . 19 |
| Goods ........................ | -1.32 | -1.59 | -1.99 | -1.28 | -1.28 | -2.26 | -1.90 | -. 09 |
| Services ....................... | -. 04 | -. 24 | $-.13$ | -. 17 | -. 33 | -. 22 | -. 44 |  |
| Government consumption expenditures and gross investment |  |  |  |  |  |  |  |  |
| Federal .................................. | . 16 | . 09 | . 41 | . 79 | -. 93 | . 97 | -. .57 | . 22 |
| National defense ........... | . 08 | . 01 | . 46 | . 48 | -.86 | . 60 | -. 38 | . 32 |
| Nondefense ................. | . 08 | . 08 | -. 05 | . 30 | -. 07 | . 37 | -. 18 | -. 10 |
| State and local ................. | . 43 | . 41 | . 43 | . 71 | . 75 | -. 12 | . 33 | . 28 |

NoTE.-More detailed contributions to percent change in real gross domestic product are shown in table 8.2. through 8.6.

## 1. National Product and Income

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

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

Table 1.2.-Real Gross Domestic Product
[Billions of chained (1996) dollars]

| 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1999 |  | 2000 |  |  |  |
|  |  | III | IV | 1 | 11 | III | IV |


| Gross domestic product | $\left\|\begin{array}{l} 8,875.8 \\ 5,978.8 \end{array}\right\|$ |  | $8,905.8$$6,013.8$ | $9,084$. <br> 6,101.0 | $\left\|\begin{array}{l} 9,191.8 \\ 6,213.5 \end{array}\right\|$ | $\left\{\begin{array}{l} 9,318.9 \\ 6,260.6 \end{array}\right.$ | $\begin{aligned} & 9,369.5 \\ & 6,329.8 \end{aligned}$ | $\left\lvert\, \begin{aligned} & 9,393.7 \\ & 6,373.3 \end{aligned}\right.$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Personal consumption expenditures |  |  |  |  |  |  |  |  |
|  |  |  | 2 |  | 898.2 | 886.7 | 903.2 | 0 |
| Nondurable goods | 1,779.4 | 1,869.0 | 1,786.1 | 1,818.1 | 1,844.8 | 1,861.1 | 1,882.6 | 1,887.4 |
| Services .... | 3,390.8 | 3,543.9 | 3,411.1 | 3,443.0 | 3,487.2 | 3,526.7 | 3,559.3 | 3,602.5 |
|  |  |  |  |  |  |  |  |  |
| ed investm | 1,621.4 |  |  | 1,6 | . 9 | 1,777.6 | 1,791.3 | 1,787.1 |
| Nonresidential | 1,255.3 | 1,413.7 | 1,272.5 | 1,301.8 | 1,365.3 | 1,412.5 | 1,438. | 1,438.3 |
| Structures | 259.2 | 282.9 | 254.6 | 260.6 | 274.0 | 277.0 | 286.6 | 293.8 |
| Equipment and software | 1,003.1 | 1,140.5 | 1,026.6 | 1,050.1 | 1,100.4 | 1,146.6 | 1,162.4 | 1,152.7 |
| Residential | 368.3 | 366.3 | 368.0 | 368.5 | 371.4 | 372.6 | 362 | 359.0 |
| Change in private inventor | 45.3 | 60.9 | 39.1 | 80.9 | 36.6 | 78.6 | 72 | 57 |
| Net exports of goods and services $\qquad$ | -322.4 | -412.4 | -342.6 | -352.5 | -376.8 | -403.4 | -427.7 | -441.7 |
| Exports | 1,033.0 | 1,126.3 | 1,042.6 | 1,068.4 | 1,084.8 | 1,121.8 | 1,158.8 | 1,139.8 |
| Goods | 752.2 | 839.4 | 763.4 | 786.5 | 798.1 | 833.5 | 874.2 | 851.8 |
| Sern | 281.7 |  | 28.5 | 23.7 | 28. | 291.0 | 288.9 | 291.4 |
| Imports | 1,355.3 | 1,538.7 | 1,385.2 | 1,420.9 | 1,461.7 | 1,525.2 | 1,586 | 1,581.5 |
| Goods | 1,161.1 | t,322.5 | 1,190.5 | 1,222.5 | 1,255.3 | 1,313.9 | 1,364.0 | 1,356.7 |
| Services ......................... | 195.9 | 218.5 | 196.7 | 200.6 | 208.4 | 213.7 | 22 | 227.0 |
| Government consumption expenditures and gross |  |  |  |  |  |  |  |  |
| Federal | 540 | 548.2 | 541.0 | 558.1 | 537. | 558.8 | 545.8 | 550.9 |
| National defen | 348.5 | 349.1 | 350.4 | 360.9 | 341.5 | 355.1 | 346.2 | 353.7 |
| Nondefense | 191.5 | 198.9 | 190.5 | 197.1 | 195.4 | 203.6 | 199.4 | 197.1 |
| State and local | 99 | 1,030.5 | 99 | 1,01 | 1,0 | 1,02 | 1,03 | 1,038.1 |
| Residual .. | -. 6 | -7.8 | . 1 | -5.2 | -8. | -10.6 | -1 | -1.8 | 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 to0. 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. indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.
Percent changes from preceding period for selected items in this table are shown in table 8.1; contributions to
the percent change in real gross domestic product are shown in table 8.2.
Chain-type quantity indexes for the series in this table are shown in table 7.1

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 4999 |  | 2000 |  |  |  |
|  |  |  | 111 | IV | 1 | II | III | IV |
| Gross domestic product $\qquad$ | 9,299.2 | 9,963.1 | 9,340,9 | 9,559,7 | 9,752.7 | 9,945,7 | 10,039.4 | 10,114.4 |
| Final sales of domestic product $\qquad$ |  | 9,908.5 | 9,304.2 | 9,486.9 | 9,722.8 | 9,873.7 | 9,973.1 | 10,064.6 |
| Change in private inventories $\qquad$ | 43.3 | 54.5 | 36.7 | 72.7 | 29.9 | 72.0 |  | 49.8 |
| Goods | 3,510.2 | 3,793.4 | 3,527.3 | 3,638.7 | 3,710.2 | 3,806.1 | 3,842.9 | 3,814.7 |
| Final sales | 3,466.9 | 3,738.9 | 3,490.6 | 3,566.0 | 3,680.3 | 3,734.1 | 3,776.5 | 3,764.9 |
| Change in private inventories $\qquad$ | 43.3 | 54.5 | 36.7 | 72.7 | 29.9 | 72.0 | 66.4 | 49.8 |
| Durable goods .......... | 1,678.3 | 1,843.9 | 1,697.t | 1,749.3 | 1,794.4 | 1,857,9 | 1,869.8 | 1,853.5 |
| Final sales ..... | 1,651.1 | 1,806.7 | 1,669.4 | 1,701.8 | 1,773.7 | 1,809.6 | 1,830.6 | 1,812.7 |
| Change in private inventories $\qquad$ | 27.2 | 37.2 | 27.6 | 47.5 | 20.7 | 48.3 | 39.2 | 40.7 |
| Nondurable goods .............. | $\begin{aligned} & 1,831.9 \\ & 1,815.8 \end{aligned}$ | 1,949.5 | 1,830.2 | 1,889.4 | 1,915.8 | 1,948.2 | $1,973.0$ <br> $1,945.9$ | $\begin{aligned} & 1,961.2 \\ & 1,952.2 \end{aligned}$ |
| Final sales .................. |  |  |  |  |  |  |  |  |
| Change in private inventories | 16.1 | $\begin{array}{r} 17.3 \\ 5,254.0 \end{array}$ | $\left\lvert\, \begin{array}{r} 9.1 \\ 4,965.2 \end{array}\right.$ | $\begin{array}{r} 25.2 \\ 5,050.3 \end{array}$ | $\begin{array}{r} 9.2 \\ 5,135.2 \end{array}$ | $\begin{array}{r} 23.7 \\ 5,231.4 \end{array}$ | $\begin{array}{\|r\|} 27.2 \\ \mathbf{5}, \mathbf{2 8 1 . 6} \end{array}$ | 9.0$5,368.0$ |
| Services.. |  |  |  |  |  |  |  |  |
| Structures .... | $\begin{array}{r} 854.3 \\ 346.6 \\ 8,952.5 \end{array}$ | 915.6 <br> 342.8 <br> 9,620.3 | $\begin{array}{r} 848.5 \\ 352.6 \\ 8,988.3 \end{array}$ | $\left\lvert\, \begin{array}{r} 870.7 \\ 357.8 \\ 9,201.8 \end{array}\right.$ | $\left\|\begin{array}{r} 907.4 \\ 355.9 \\ 9,396.8 \end{array}\right\|$ | $\begin{array}{r} 908.2 \\ 355.5 \\ 9,590.2 \end{array}$ | $\begin{array}{r} 915.0 \\ 339.6 \\ 9,699.9 \end{array}$ | $\begin{array}{r} 931.7 \\ 320.0 \\ 9,794.4 \end{array}$ |
| Addenda: |  |  |  |  |  |  |  |  |
| Motor vehicle output ... |  |  |  |  |  |  |  |  |
| Gross domestic product less motor vehicle output |  |  |  |  |  |  |  |  |

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 | 9,299.2 | 9,963.1 | 9,340.9 | 9,559.7 | 9,752.7 | 9,945.7 | 10,039.4 | 10,114.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| . Less: Exports of goods and services $\qquad$ | 990.2 | 1,097.3 | 999.5 | 1,031.0 | 1,051.9 | 1,092.9 | 1,130.8 |  |
| Plus: Imports of goods and services | 1,244,2 | 1,468.0 | 1,280.0 | 1,330.1 | 1,387.1 | 1,448.3 | 1,520.3 | ,516.4 |
| Equals: Gross domestic purchases | 9,553.2 | 10,333.7 | 9,621.4 | 9,858.8 | 10,087.9 | 10,301.1 | 10,429.0 | 10,517.1 |
| Less: Change in private inventories $\qquad$ | 43.3 | 54.5 | 36.7 | 72.7 | 29.9 | 72.0 | 66 | . 8 |
| Equals: Final sales to domestic purchasers | 9,509.9 | 10,279.2 | 9,584.7 | 9,786.1 | 10,058.0 | 10,229.1 | 10,362.6 | 10,467.3 |

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 dollars]

| Gross domestic product $\qquad$ | 9,299.2 | 9,9 | 9,340.9 | 9,559.7 | 9,752.7 | 9,945.7 | 10,039.4 | 10,114. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Business ${ }^{1}$ | 7,872.4 | 8,460.3 | 7,908.0 | 8,110.8 | 8,277.9 | 8,449.9 | 8,526.9 | 8,586. |
| No | 7, | 8, | 7, | 8, | 8, | 0, | 2 | 8,512.0 |
| Nonfarm | 7,054.0 | 7,596.6 | 7,088.4 | 7,280.5 | 7,431.1 | 7,589.9 | 7,660.3 | 7,705.0 |
| Housing ................... | 744.3 | 790.5 | 748.7 | 760.6 | 775.9 | 785.0 | 793.9 | 807. |
| Farm | 74.2 | 73.3 | 70.9 | 69.8 | 71.0 | 74.9 | 72.8 | 74.6 |
| Househol | 40 | 42 | 40 | 40 | 412.0 | 418.2 | 425.1 | 2. |
| Private households | 11.5 | 9.4 | 11.0 | 9.5 | 9.1 | 9.3 | 9.5 | 9. |
| Nonprofit institutions .. | 390.3 | 412.7 | 392.2 | 397.9 | 402.9 | 408.9 | 415.7 | 423. |
| General government ${ }^{3}$ | 1,025.0 | 1,080.7 | 1,029.7 | 1,041.4 | 1,062.7 | 1,077.6 | 4 | 1,0 |
| Federal | 309.5 | 327.3 | 309.7 | 311.7 | 322.9 | 328.6 | 328.6 | 329.2 |
| State and local | 715.5 | 753.3 | 720.0 | 729.8 | 739.8 | 749.0 | 758.8 | 765. |
| 1. Equals gross domestic product less gross product of households and institutions and of general government. <br> 2. Equals gross domestic business product less gross farm product. <br> 3. Equals compensation of general government employees plus general government consumption of fixed capital 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 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | 111 | IV | 1 | II | 111 | IV |
| Gross domestic product Final sales of domestic product $\qquad$ | 8,875.8 | 9,318.5 | 8,905.8 | 9,084.1 | 9,191.8 | 9,318.9 | 9,369.5 | 9,393.7 |
| Change in private inventories | 45.3 | 60.9 | 39.1 | 80.9 | 36.6 | 78.6 | 72.5 | 55.7 |
| Residual .......................... | 3.6 | 6.7 | 4.9 | 2.7 | 7.2 | 5.0 | 6.1 | 8.5 |
| Goods | 3,543.8 | 3,811.2 | 3,565.3 | 3,684.4 | 3,741.9 | 3,818.8 | 3,857.8 | 3,826.1 |
| Final sales | 3,495.7 | 3,743.5 | 3,522.4 | 3,599.6 | 3,699.5 | 3,733.9 | 3,778.3 | 3,762.2 |
| Change in private inventories $\qquad$ | 45.3 | 60.9 | 39.1 | 80.9 | 36.6 | 78.6 | 72.5 | 55.7 |
| Durable goods ...... | 1,780.6 | 1,970.0 | 1,805.5 | 1,867.8 | 1,919.7 | 1,984.1 | 1,995.7 | 1,980.5 |
| Final sales ...................... | 1,752.5 | 1,931.6 | 1,776.9 | 1,818.2 | 7,899.0 | 1,933.9 | 1,955.2 | 1,938.5 |
| Change in private inventories $\qquad$ | 28.2 | 38.1 | 28.6 | 48.9 | 21.2 | 49.5 | 40.2 | 41.6 |
| Nondurable goods ................ | 1,769.1 | 1,853.1 | 1,766.9 | 1,824.2 | 1,832.3 | 1,847.8 | 1,874.4 | 1,857.9 |
| Final sales ..................... | 1,749.3 | 1,824.1 | 1,752.7 | 1,788.9 | 1,811.5 | 1,813.1 | 1,836.2 | 1,835.7 |
| Change in private inventories $\qquad$ |  | 23.1 | 10.5 | 32.1 | 15.5 | 29.5 | 32.5 | 14.9 |
| Services | 4,563.3 | 4,722.8 | 4,581.1 | 4,631.0 | 4,659.3 | 4,718.8 | 4,733.6 | 4,779.6 |
| Structures | 776.5 | 801.1 | 768.1 | 781.9 | 804.9 | 798.8 | 797.6 | 802.9 |
| Residual ............... | -11.1 | -22.3 | -12.1 | -16.9 | -19.6 | -24.7 | -25.8 | -19.5 |
| Addenda: <br> Motor vehicle output | 348 | 343.2 |  |  |  | 355.2 |  |  |
| Gross domestic product less motor vehicle output | 8,528.8 | 343.2 $8,975.0$ | 852.0 | 359.0 $8,726.5$ | 359.3 8.833 .7 | 855.2 | - $\begin{array}{r}339.1 \\ 9.029 .8\end{array}$ | $\begin{array}{r}319.2 \\ \hline 072.4\end{array}$ |

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. sum of final sales of domestic product and of change in private inventories; the residual line following structures is the difference between gross domestic product and the sum of the detailed lines of goods, of services, and of structures.
Percent changes from preceding period for gross domestic product and for final sales of domestic product are shown in table 8.1. Chain-type quantity indexes for the series in this table are shown in table 7.17.

Table 1.6.-Relation of Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers
[Bilions 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 ............ |


| $8,875.8$ | $9,318.5$ | $8,905.8$ | $9,084.1$ | $9,191.8$ | $9,318.9$ | $9,369.5$ | $9,393.7$ |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $1,033.0$ | $1,126.3$ | $1,042.6$ | $1,068.4$ | $1,084.8$ | $1,121.8$ | $1,158.8$ | $1,139.8$ |
| $1,355.3$ | $1,538.7$ | $1,385.2$ | $1,420.9$ | $1,461.7$ | $1,525.2$ | $1,586.4$ | $1,581.5$ |
| $9,179.1$ | $9,701.8$ | $9,226.7$ | $9,414.1$ | $9,543.6$ | $9,694.3$ | $9,766.0$ | $9,803.2$ |
| 45.3 | 60.9 | 39.1 | 80.9 | 36.6 | 78.6 | 72.5 | 55.7 |
| $9,130.3$ | $9,634.1$ | $9,182.8$ | $9,330.4$ | $9,499.9$ | $9,610.5$ | $9,687.3$ | $9,738.9$ |

NOTE--Chained (1996) doliar 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 ndexes 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 | 8,875.8 | 9,3 | , | 9,0 | 9, | 9,318.9 | 9,369.5 | 9,393.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| iness | 7,557.0 | 7,974.5 | 7,585 | 7,758. | 7,859.0 | 7,975.8 | 8,021.9 | 8,041.5 |
| Nonfarm ${ }^{2}$ | 7,450.2 | 7,866.0 | 7,479.2 | 7,652.7 | 7,749.9 | 7,868.5 | 7,912.9 | 7,932.5 |
| onfarm | 6,767.8 | 7,160.8 | 6,794.1 | 6,961.6 | 7,050.6 | 7,165.4 | 7,206.7 | 7,220.6 |
| Housing | 683.1 | 706.6 | 685.9 | 692.3 | 700.6 | 704.7 | 707.9 | 713.4 |
| Farm | 106.3 | 105.9 | 104.5 | 103.1 | 107.3 | 104.1 | 106.2 | 106.1 |
| Househoids and instit | 378.3 | 385.7 | 378.7 | 380.9 | 382.3 | 384.5 | 386.5 | 389.6 |
| Private households | 10.6 | 8.3 | 10.1 | 8.6 | 8.2 | 8.2 | 8.3 | 8.4 |
| Nonprofit institutions | 367.8 | 377.6 | 368.7 | 372.3 | 374.2 | 376.4 | 378. | 381.3 |
| General government ${ }^{3}$ | 942. | 961.5 | 943.6 | 947. | 953.5 | 962.0 | 964.6 | 966.0 |
| Feder | 286.5 | 292.3 | 286.3 | 287.0 | 289.1 | 294.5 | 292.9 | 292.8 |
| State and local | 655 | 669.1 | 657 | 660.2 | 664.2 | 667.4 | 67 | 673.1 |
| esidua | -1. | -2.1 | -. 9 | -1 | -2.4 | -1 | -2.4 | -2.0 |
| 1. Equals gross domestic product less gross product of households and institutions and of general government. <br> 2. Equals gross domestic business product less gross farm product. <br> 3. Equals compensation of general government employees plus general government consumption of fixed capital as shown in table 3.8 . |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| NoTE-Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 |  |  |  |  |  |  |  |  |
| current-dollar value of the corresponding series, divided by 100 . Because the formula for the chain-type quantity |  |  |  |  |  |  |  |  |
| 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]

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | 11 | $11 \%$ | IV |
| Gross domestic product | 9,299,2 | 9,963.1 | 9,340.9 | 9,559.7 | 9,752.7 | 9,945.7 | 10,039.4 | 10,114.4 |
| Plus: Income receipts from the rest of the world ....... Less: Income payments to the rest of the world ....... | 305.9 316.9 | 370.6 374.9 | 314.4 328.0 | 331.2 | 350.9 358.6 | 375.4 383.7 | 372.8 | 383.1 |
| Equals: Gross national product $\qquad$ | 9,288.2 | 9,958.7 | 9,327.3 | 9,546.3 | 9,745.0 | 9,937.4 | 10,030.5 | 10,121.8 |
| Less: Consumption of fixed capital $\qquad$ | $\begin{aligned} & 1,161.0 \\ & 9 \\ & 961.4 \end{aligned}$ |  | $1,181.8$ <br> 980.8 | 1,188.5 | 1,215.4 | $\begin{aligned} & 1,244.3 \\ & 1,029.8 \end{aligned}$ | $\begin{aligned} & 1,272.3 \\ & 1,053.3 \end{aligned}$ |  |
| Private ................ |  | $\begin{array}{r} 1,257.1 \\ 1,040.5 \end{array}$ |  |  | 1,005.6 |  |  | $\begin{aligned} & 1,296.4 \\ & 1,073.4 \end{aligned}$ |
| Capital consumption allowances .... | 984.9 | 1,053.2 |  | 1,007.7 | 1,026.3 | 1,043.9 | 1,062.0 | 1,080.8 |
| Less: Capital consumption adjustment ..... |  |  | 1,000.6 |  |  |  |  |  |
| Government $\qquad$ General | 199.6 | $\begin{array}{r} 12.7 \\ 216.6 \end{array}$ | 19.8 201.0 | 24.2 | 209.8 | $\begin{array}{r} 14.1 \\ 214.6 \end{array}$ | 8.6 219.0 | $\begin{array}{r} 7.4 \\ 223.0 \end{array}$ |
| government .... | 170.3 | 185.0 | 171.5 | 175.0 | 179.1 | 183.2 | 187.1 | 190.6 |
| Government enterprises ..... | 29.3 | 31.6 | 29.5 | 30.0 | 30.7 | 31.4 | 31.8 | 32.3 |
| Equals: Net national product $\qquad$ | 8,127.1 | 8,701.6 | 8,745.5 | 8,357.7 | 8,529.6 | 8,693.1 | 8,758.2 | 8,825.4 |
| Less: Indirect business tax and nontax liability $\qquad$ | 718.1 | 769.6 | 721.6 | 745.5 | 755.9 | 764.6 | 772.0 | 785.8 |
| Business transter payments |  |  | 39.9 |  |  |  | 41.6 | 41.8 |
| Statistical discrepancy | $\begin{array}{r} 39.7 \\ -71.9 \end{array}$ | -83.7 | -89.5 | 40.6 -67.8 | 41.3 | 42.0 -72.5 | -101.8 |  |
| Pius: Subsidies less current surplus of government enterprises $\qquad$ | 28.4 | 27.9 | 19.5 | 41.4 | 23.5 | 24.2 | 42.0 | 22.0 |
| Equals: National income |  | 8,002.0 | 7,493.1 | 7,680.7 | 7,833.5 | 7,983.2 | 8,088.5 | 8,102.8 |
| Less: Corporate profits with inventory valuation and capital consumption |  |  |  |  |  |  |  |  |
| adjustments .................. | 856.0507.1 | 946.2 | 842.0 | 893.2 | 936.3 | 963.6 | 970.3 | $\begin{aligned} & 914.7 \\ & 582.0 \end{aligned}$ |
| Net interest .......... |  | 567.2 | 513.8 | 530.6 | 545.4 | 565.9 | 575.7 |  |
| Contributions for social insurance | 662.1 | 705.6 | 666.9 | 676.1 |  | 701.7 | 710.2 |  |
| Wage accruals less |  | 0 |  |  | 691.2 |  |  | 719.1 |
| Plus: Personal interest | 5.2 |  | 5.2 | 5.2 | 0 | $\begin{array}{r} 0 \\ 1,031.3 \end{array}$ | $\begin{array}{r} 0 \\ 1,042.9 \end{array}$ |  |
| come ........ | 963.7 | 1,034.3 | 969.4 | 989.0 | 1,011.6 |  |  | 1,051.5 |
| Personal dividend income $\qquad$ | 370.3 | 396.6 | 373.5 | 380.2 | 386.9 | $392.6$ | 399.7 | 407.2 |
| Government transter payments to persons $\qquad$ | 986.5 |  |  |  |  |  |  |  |
| Business transier | $29.7$ | 1,037.1 | 990.4 | 997.3 | 1,016.5 | 1,035.5 | 1,043.5 | 1,053.0 |
| payments to persons $\qquad$ |  | 30.7$8,281.7$ | 29.9 | 30.1 | 30.4 | 30.6$8,242.1$ |  | 31.0$8,429.7$ |
| Equals: Personal income | 7,789.6 |  | 7,828.5 | 7,972.3 | 8,105.8 |  | 8,349.0 |  |
| Addenda: |  | 0 |  |  |  | 10,018.3 | 10,141.3 | $\begin{array}{r} 10,197.3 \\ 10,204.7 \\ 8,818.0 \end{array}$ |
| Gross domestic income | 9,371.1 | 10,046.8 | 9,430.4 | 9,627.5 | 9,830.4 |  |  |  |
| Gross national income ... | 9,360.1 | 10,042.4 | 9,416.8 | 9,614.0 | 9,822.7 | 10,010.0 |  |  |
| Net domestic product ..... | 8,138.1 | 8,706.0 | 8,159.1 | 8,371.2 | 8,537.3 | 8,701.4 | 8,767.1 |  |

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV |  | II | 111 | IV |
| Gross domestic product | 8,875.8 | 9,318.5 | 8,905.8 | 9,084,1 | 9,191.8 | 9,318.9 | 9,369.5 | 9,393.7 |
| Plus: Income receipts from the rest of the world $\qquad$ | 294.1 | 347.6 | 301.9 | 316.2 | 332.0 | 353.2 | 348.7 | 356.7 |
| Less: Income payments to the rest of the world $\qquad$ | 301.5 | 349.1 | 312.0 | 325.0 | 335.8 | 357.9 | 354.8 | 347.7 |
| Equals: Gross national product $\qquad$ | 8,868.3 | 9,316.6 | 8,895.4 | 9,075.0 | 9,187.7 | 9,313.7 | 9,362.8 | 9,402.2 |
| Less: Consumption of fixed |  |  |  |  |  |  |  |  |
| Private | $\left\|\begin{array}{r} 1,169.7 \\ 974 . t \end{array}\right\|$ | 1,062.7 | 993.3 | 1,003.2 | 1,026.7 | 1,050.7 | 1,074.8 | $1,098.8$211.8 |
| Government $\qquad$ General | 195.8 | 207.2 | 197.0 | 199.7 | 202.7 | 205.6 | 208.6 |  |
| government | 167.8 | 177.7 | 168.8 | 171.2 | 173.7 | 176.3 | 179.0 | 181.8 |
| Government enterprises | 28.0 | 29.5 | 28.2 |  |  |  |  |  |
| Equals: Net national product | 7,701.6 | 8,052.7 | $7,709.1$ | $7,875.1 \mid$ | 7,962.3 | 8,062.2 | 8,086.1 | 8,100.4 |
| Addenda: |  |  |  |  |  |  |  |  |
| Gross domestic income ${ }^{1}$ | $\left\|\begin{array}{l} 8,944.4 \\ 8,936.9 \end{array}\right\|$ | 9,396.8 | 8,991.1 | 9,148.4 | 9,265.0 | 19,386.9 | 9,464.6 | $9,470.7$$9,479.1$ |
| Gross national income ${ }^{2}$......... |  | $\left\|\begin{array}{l} 9,394.9 \\ 8,054.6 \end{array}\right\|$ | $\begin{aligned} & 8,980.8 \\ & 7,719.3 \end{aligned}$ | $\begin{aligned} & 3,139.4 \\ & 3,884.1 \end{aligned}$ | $\begin{aligned} & 9,260.9 \\ & 7,966.4 \end{aligned}$ | $\begin{aligned} & 9,381.7 \\ & 8,067.4 \end{aligned}$ | $\begin{aligned} & 9,457.8 \\ & 8,092.7 \end{aligned}$ |  |
| Net domestic product ............ | 7,709.0 |  |  |  |  |  |  | $\begin{aligned} & 9,479.1 \\ & 8,092.0 \end{aligned}$ |
| 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. |  |  |  |  |  |  |  |  |
| 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 chaineddoilar 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
[Bilions of chained (1996) dollars]

| Gross national product ........... | 8,868.3 | 9,316.6 | 8,895,4 | 9,075.0 | 9,187.7 | 9,313.7 | 9,362.8 | 9,402.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Less: Exports of goods and services and income receipts from the rest of the worid $\qquad$ | 1,327.4 | 1,476.0 | 1,345.0 | 1,385.6 | 1,418.6 | 1,477.5 | 1,508.9 | 1,499.0 |
| Plus: Command-basis exports of goods and services and income receipts from the rest of the world ${ }^{1}$ | 1,374.0 | 1,502.2 | 1,385.3 | 1,418.9 | 1,443.4 | 1,508.9 | 1,532.8 | 1,523.9 |
| Equals: Command-basis gross national product $\qquad$ | 8,915.0 | 9,342.8 | 8,935.7 | 9,108.3 | 9,212.5 | 9,345.1 | 9,386.7 | 9,427.1 |
| Addendum: <br> Terms of trade ${ }^{2}$ | 103.5 | 101.8 | 103.0 | 102.4 | 101.7 | 102.1 | 101.6 | 101.7 |

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 indiat price defiator for exports of goods and services and income receipts to the corresponding ITE Chained or imports divided by 100 .
NOFE.-Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. Percent changes from preceding period for gross national product are shown in table 8.1.
Chain-type quantity indexes for the series in this table are shown in table 7.3.

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | II | III | IV |
| National income | 7,469.7 | 8,002.0 7 | 7,493.1 | 7,680.7 | 7,833.5 | 7,983.2 | 8,088.5 | 8,102.8 |
| Compensation of employees | 5,299.8 | 5,638.2 5 | 5,340.9 | 5,421.1 | 5,512.2 | 5,603.5 | 5,679.6 | 5,757.5 |
| Wage and salary accruals . | 4,475.1 | 4,769.4 | 4,512.2 | 4,583.5 | 4,660.4 | 4,740.1 | 4,804.9 | 4,872.0 |
| Government ................ | 724.4 | 760.9 | 727.5 | 734.5 | 749.9 | 760.2 | 765.4 | 768.2 |
| Other | 3,750.7 | 4,008.5 | 3,784.7 | 3,849.0 | 3,910.5 | 3,980.0 | 4,039.5 | 4,103.9 |
| Supplements to wages and salaries $\qquad$ | 824.6 | 868.8 | 828.7 | 837.7 | 851.8 | 863.3 | 874.7 | 885.5 |
| Employer contributions for social insurance $\qquad$ | 323.6 | 344.8 | 325.9 | 330.3 | 337.8 | 342.9 | 347.1 | 351.5 534.0 |
| Other labor income ............ | 501.0 | 524.0 | 502.8 | 507.4 | 514.0 | 520.5 | 527.6 | 534.0 |
| Proprietors' income with inventory valuation and capital consumption adjustments $\qquad$ <br> Farm $\qquad$ | 663.5 | 710.4 | 659.7 | 689.6 | 693.9 | 709.5 | 724.8 | 713.2 |
|  | 25.3 | 22.6 | 15.5 | 31.7 | 19.1 | 21.5 | 31.7 | 18.0 |
| Proprietors' income with inventory valuation adjustment $\qquad$ | 33.6 | 31.1 | 24.8 | 39.8 | 27.4 | 29.9 | 40.3 | 26.8 |
| Capital consumption |  |  |  |  |  |  |  |  |
| adjustment | -8.3 | 687.8 | -9.3 | -8.1 | . 3 | -8.4 | 1 | -895.8 |
| Proprietors' incon | 686.9 | 634.8 | 593.7 | 605.7 | 624.1 | 635.2 | 639.6 |  |
| Inventory valuation adjusiment $\qquad$ | -1.4 | -1.2 | -2.6 | -1.7 | -2.9 | -. 9 | -. 7 | -. 4 |
| Capital consumption adjustment $\qquad$ | 52.7 | 54.2 | 53.1 | 53.9 | 53.6 | 53.8 | 54.2 | 55.1 |
| Rental income of persons with capital consumption adjustment Rental income of persons ...... Capital consumption adjustment $\qquad$ | 143.4 | 140.0 | 136.6 | 146.2 | 145.6 | 140.8 | 138.1 | 135.4 |
|  | 199.4 | 198.3 | 196.3 | 202.3 | 203.1 | 198.8 | 196.6 | 194.9 |
|  | -56.0 | -58.4 | -59.7 | -56.1 | -57.5 | -58.0 | -58.5 | -59.5 |
| Corporate profits with inventory valuation and capital consumption adjustments | 856.0 | 946.2 | 842.0 | 893.2 | 936.3 | 963.6 | 970.3 | 914.7 |
| Corporate profits with inventory valuation adjustment $\qquad$ |  |  |  |  |  |  |  |  |
|  | 813.9 | 912.7 | 799.3 | 851.5 | 895.7 | 928.8 | 940.5 | 885.6 |
| Profits before tax .............. | 823.0 | 925.6 | 819.0 | 870.7 | 920.7 | 942.5 | 945.1 | 894.1 |
| Profits tax liability ........ | 255.9 | 284.2 | 254.2 | 270.8 | 286.3 | 292.0 | 290.6 | 267.7 |
| Profits after tax ...... | 567.1 | 641.4 | 564.8 | 599.9 | 634.4 | 650.4 | 654.4 | 626.4 |
| Dividends | 370.7 | 397.0 | 373.9 | 380.6 | 387.3 | 393.0 | 400.1 | 407.6 |
| Undistributed profits ... | 196.4 | 244.4 | 190.9 | 219.3 | 247.1 | 257. | 254.4 | 218.8 |
| Inventory valuation adjustment.. | -9.1 | -12.9 | -19.7 | -19.2 | -25.0 | -13.6 | -4.5 | -8.5 |
| Capital consumption adjustment | 42.1 | 33.5 | 42.7 | 41.6 | 40.6 | 34.7 | 29.7 | 29. |
| Net interest | 507.1 | 567.2 | 513.8 | 530.6 | 545.4 | 565.9 | 575.7 | 582.0 |
| Addenda: <br> Corporate profits after tax with inventory valuation and capital consumption adjustments $\qquad$ |  |  |  |  |  |  |  |  |
|  | 600.1 | 662.0 | 587.9 | 622 | 650 | 671 | 679 | 647.0 |
| Net cash flow with inventory valuation and capital consumption adjustments |  |  |  |  |  |  |  |  |
|  | 906.3 | 1,004.5 | 901.7 | 936.5 | 974.2 | 1,009.5 | 1,029.6 | 1,004.5 |
| Undistributed profits with inventory valuation and capital consumption adjustments $\qquad$ | 229.4 | 265.0 | 214.0 | 241.7 | 262.7 | 278.5 | 279.6 | 239.4 |
| Consumption of fixed capital | 676.9 | 739.4 | 687.7 | 694.8 | 711.5 | 731.1 | 750.0 | 765.2 |
| ss: Inventory valuation |  |  |  |  |  |  |  |  |
| adjustment ................. | -9.1 | -12.9 | -19.7 | -19.2 | -25.0 | -13.6 | -4.5 | -8.5 |
| Equals: Net cash flow ....... | 915.4 | 1,017.4 | 921.3 | 955.8 | 999. | 1,023.2 | 1,034.2 | 1,013.1 |

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 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | $\\|$ | III | IV |
|  | Billions of dollars |  |  |  |  |  |  |  |
| Gross product of corporate business ...... | 5,692.5 | 6,109.9 | 5,722.6 | 5,852.7 | 5,975.9 | 6,094.7 | 6,175.9 | 6,193.3 |
| Consumption of fixed capital $\qquad$ <br> Net product $\qquad$ Indirect business tax and nontax liability plus business transter payments less subsidies $\qquad$ <br> Domestic income | 676.9 | 739.4 | 687.7 | 694.8 | 711.5 | 731.1 | 750.0 | 765.2 |
|  | 5,015.6 | 5,370.5 | 5,034.9 | 5,157.9 | 5,264.5 | 5,363.7 | 5,425.8 | 5,428.1 |
|  | 4,492.3 | 4,806.1 | 4,511.5 | 4,614.9 | 4,710.0 | 4,802.5 | 4,861.7 | 4,850.2 |
| Domestic income $\qquad$ <br> Compensation of <br> employees $\qquad$ <br> Wage and salary accruals $\qquad$ <br> Supplements to wages and salaries $\qquad$ | 3,585.2 | 3,823.8 | 3,617.3 | 3,677.1 | 3,733.0 | 3,797.1 | 3,852.8 | 3,912.3 |
|  | 3,082.1 | 3,293.7 | 3,111.6 | 3,167.5 | 3,213.3 | 3,270.4 | 3,319.1 | 3,372.1 |
|  | 503.1 | 530.1 | 505.7 | 509.6 | 19.7 | 526.7 | 533.7 | 540.3 |
| Corporate profits with inventory valuation and capital consumption adjustments $\qquad$ |  |  |  |  |  |  |  |  |
|  | 744.6 | 805.0 | 730.1 | 772.7 | 807.4 | 829.3 | 828.1 | 755.3 |
| Profits before tax ............ | 711.6 | 784.4 | 707.0 | 750.2 | 791.8 | 808.2 | 802.9 | 734.7 |
| Profits tax liability ...... | 255.9 | 284.2 | 254.2 | 270.8 | 286.3 | 292.0 | 290.6 | 267.7 |
| Profits after tax ..........Dividends .......... | 455.7 | 500.2 | 452.9 | 479.4 | 505.5 | 516.1 | 512.3 | 467.0 |
|  | 328.9 | 352.7 | 331.1 | 338.7 | 345.3 | 347.9 | 354.7 | 363.1 |
|  |  |  |  |  |  |  |  |  |
| adjustment .............. -9.1 -12.9 -19.7 -19.2 -25.0 -13.6 -4.5 -8.5 <br> Capital consumption         |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Net interest ............ | 162.5 | 177.3 | 164.2 | 165.2 | 169.6 | 176.2 | 180.8 | 182.6 |
| Gross product of financial corporate business $\qquad$ | 643.7 | 689.8 | 642.0 | 660.8 | 675.7 | 680.7 | 695.8 | 707.0 |
| Gross product of nonfinancial corporate business $\qquad$ | 5,048.8 | 5,420.1 | 5,080.6 | 5,191.9 | 5,300.3 | 5,414.0 | 5,480.1 | 5,486.2 |
| Consumption of fixed capital ...... | 569.6 | 620.3 | 579.2 | 584.0 | 597.5 | 613.4 | 628.8 | 641.3 |
| Net product $\qquad$ Indirect business tax and nontax liability plus business transfer payments less subsidies $\qquad$ | 4,479.3 | 4,799.9 | 4,501.4 | 4,607.9 | 4,702.7 | 4,800.7 | 4,851.3 | 4,844.9 |
|  | 482.5 | 521.0 | 482.3 | 501.1 | 511.7 | 517.8 | 520.6 | 534.0 |
| Domestic income ...................... | 3,996.8 | 4,278.9 | 4,019.0 | 4,106.8 | 4,191.0 | 4,282.9 | $4,330.7$ | 4,310.9 |
| Compensation of employees $\qquad$ | 3,267.0 | 3,484.4 | 3,295.8 | 3,352.2 | 3,401.6 | 3,460.0 | 3,510.7 | 3,565.0 |
| Wage and salary | 2,804.4 | 2,996.9 | 2,830.9 | 2,884.0 | 2,923.7 | 2,975.7 | 3,020.0 | 3,068.2 |
| Supplements to wages and salaries $\qquad$ | 462.7 | 487.5 | 464.9 | 468.3 | 477.9 | 484.4 | 490.7 | 496.8 |
| Corporate profits with inventory valuation and capital consumption |  |  |  |  |  |  |  |  |
| adjustments $\qquad$ <br> Profits before tax | 588.5 | 630.8 | 579.1 | 602.0 | 632.8 | 660.1 | 653.0 | 577.3 |
|  | 539.5 | 590.8 | 539.9 | 563.0 | 599.9 | 620.1 | 607.4 | 535.8 |
| Profits tax liability ...... | 166.6 | 182.7 | 167.1 | 173.5 | 186.0 | 193.5 | 188.3 | 162.9 |
| Profits after tax .......... | 373.0 | 408.1 | 372.8 | 389.5 | 413.8 | 426.7 | 419.2 | 372.9 |
| Dividends .............. | 250.9 | 268.2 | 252.1 | 257.5 | 262.5 | 264.5 | 269.7 | 276.1 |
| Undistributed profits Inventory valuation | 122.1 | 140.0 | 120.6 | 132.0 | 151.3 | 162.2 | 149.5 | 96.9 |
|  | -9.1 | -12.9 | -19.7 | -19.2 | -25.0 | -13.6 | -4.5 | -8.5 |
| Capital consumption |  |  |  |  |  |  |  |  |
| adjustment ................ | 58.0 | 52.9 | 58.9 | 58.2 | 57.9 | 53.7 | 50.1 | 50.0 |
|  | 141.3 | 163.7 | 144.1 | 152.6 | 156.6 | 162.7 | 167.0 | 168.6 |
|  | Billions of chained (1996) dollars |  |  |  |  |  |  |  |
| Gross product of nonfinancial corporate business $\qquad$ | 4,957.1 | 5,257.2 | 4,987.0 | 5,093.6 | 5,171.0 | 5,251.2 | 5,308.1 | 5,298.7 |
| Consumption of fixed capital ${ }^{1}$ Net product ${ }^{2}$ $\qquad$ | 586.7 $4,370.4$ | 647.3 <br> $4,610.0$ | [ 597.2 | 607.3 <br> $4,486.3$ | 623.1 $4,547.9$ | 639.2 $4,612.0$ | - 655.4 | $\begin{array}{r} 7 \\ 7 \\ 4,627.5 \end{array}$ |
| 1. Chained-dollar consumption of fixed capital of nonfinancial corporate business is calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100 . <br> 2. Chained-dollar net product of nonfinancial corporate business is the difference belween the gross product and the consumption of fixed capital. |  |  |  |  |  |  |  |  |

## 2. Personal Income and Outlays

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | 11 | III | IV |
| Personal income | 7,789,6 | 8,281.7 | 7,828.5 | 7,972.3 | 8,105.8 | 8,242.1 | 8,349.0 | 8,429.7 |
| Wage and salary disbursements | 4,470.0 |  | 4,507.0 |  | 60.4 | 4,740.1 |  |  |
| Private industries | 3,745.6 | 4,008.5 | 3,779.6 | 3,843.8 | 3,910.5 | 3,980.0 | 4,804.9 | $\begin{aligned} & 4,872.0 \\ & 4,103.9 \end{aligned}$ |
| Goods-producing industries ...... | $1,089.2$ | $\|1,153.2\|$ | 1,097.8 | 1,111.2 | 1,130.9 | $\begin{array}{r} 1,147.1 \\ 813.1 \end{array}$ | $\begin{array}{\|r\|} 1,161.4 \\ 821.4 \end{array}$ | $\begin{array}{\|r} 1,173.3 \\ 826.4 \end{array}$ |
| Manufacturing |  |  | 789.0 | 795.1 | 1802.8 |  |  |  |
| Distributive industries | 1,020.3 | 1,107.3 | 1,029.9 | 1,049.4 | 1,070.9 | 1,095.7 | 1,118.1 | 1,144.4 |
| Service industries ... | $\left.\begin{array}{r} 1,636.0 \\ 724.4 \end{array} \right\rvert\,$ | $1,748.0$ <br> 760.9 | $\begin{array}{r} 1,651.8 \\ 727.5 \end{array}$ | $3$ | $\begin{array}{r} 1,708.6 \\ 749.9 \end{array}$ | ${ }^{1,760.2}$ | $1,760.1$ <br> 765.4 | 1,786.2 |
| Government .............. |  |  |  |  |  |  |  | 768.2 |
| Other labor income ....... | 501.0 | 524.0 | 502.8 | 507.4 | 514.0 | 520.5 | 527.6 | 534.0 |
| Proprietors' income with inventory valuation and capital consumption adjustments $\qquad$ Farm $\qquad$ Nontarm $\qquad$ | 663.525.3638.2 | $\begin{gathered} 710.4 \\ 22.6 \end{gathered}$ | $\begin{array}{r} 659.7 \\ 15.5 \end{array}$ | $\begin{array}{r} 689.6 \\ 31.7 \end{array}$ | $\begin{array}{r} 693.9 \\ 19.1 \end{array}$ | $\begin{array}{r} 709.5 \\ 21.5 \end{array}$ | 724.8 <br> 31.7 | 713.218.0 |
|  |  |  |  |  |  |  |  |  |
|  |  | 687.8 | 644.2 | 657.9 | 674.8 | 688.1 | 693.1 | $\begin{gathered} 695.2 \\ \\ 135.4 \\ 407.2 \end{gathered}$ |
| Rental income of persons with capital consumption adjustment $\qquad$ | 143.4 | $140.0$ | $136.6$ | $146.2$ | 145.6 | $140.8$ | $\begin{array}{l\|l\|} \hline & 138.1 \\ \hline & 399.7 \end{array}$ |  |
| Personal dividend income | 370.3 |  | $\begin{aligned} & 373.5 \\ & 969.4 \end{aligned}$ | $\begin{aligned} & 380.2 \\ & 989.0 \end{aligned}$ | $\begin{array}{r} 386.9 \\ 1,011.6 \end{array}$ | $\begin{array}{r} 392.6 \\ 1,031.3 \end{array}$ |  |  |
| Personal interest income | $\begin{gathered} 963.7 \\ 1,016.2 \end{gathered}$ | 1,034.3 |  |  |  |  | $\begin{array}{r} 399.7 \\ 1,042.9 \end{array}$ | $\begin{array}{r} 407.2 \\ 1,051.5 \end{array}$ |
| Transter payments to persons $\qquad$ |  | 1,067.8 | 1,020.3 | 1,027.4 | 1,046.9 | 1,066.1 | 1,074.2 | 1,084.0 |
| Old-age, survivors, disability, and health insurance benefits | 588.0 | 622.4 | 589.7 | 592.8 |  |  |  |  |
| Government unemployment insurance benefits $\qquad$ | 20.3 | 20.1 | 20.2 | 20.1 | 20.1 | 19.4 | 19.9 | 20.8 |
| Veterans benefits .... | 24.3 | 25.1 | 24.4 | 24.5 | 24.9 | 24.9 | 25.1 |  |
| Other transfer payments | $\begin{array}{r} 383.6 \\ 17.8 \\ 365.8 \end{array}$ | $\begin{array}{r} 400.2 \\ 18.6 \end{array}$ | 386.1 | 390.1 | 393.9 | 397.5 | 402.0 | 407.418.9 |
| Family assistance ${ }^{1}$........ |  |  | 17.9 | 18.1 | 18.3 | 18.5 | $\begin{array}{r} 18.7 \\ 383.2 \end{array}$ |  |
| Other .................... |  | 381.6 | 368.2 | 371.9 | 375.6 | 379.0 |  | 388.5 |
| Less: Personal contributions for social insurance $\qquad$ | $\begin{aligned} & 365.8 \\ & 338.5 \end{aligned}$ | 360.7 | 341.0 | 345.9 | 353.4 | 358.8 | 363.1 | 367.6 |
| Less: Personal tax and nontax payments $\qquad$ | 1,152.0 | 1,291.9 | 1,164.0 | 1,197.3 | 1,239,3 | 1,277.2 | 1,308.1 | 1,342.7 |
| Equals: Disposable personal income $\qquad$ | 6,637.7 | 6,989.8 | 6,664.5 | 6,775.0 | 6,866.5 | 6,964.9 | 7,040.9 | 7,087.0 |
| Less: Personal outlays | 6,490.1 | 6,998.3 | 6,543.3 | 6,674.1 | 6,855.6 | 6,944,3 | 7,054.7 | 7,138.6 |
| Personal consumption expenditures $\qquad$ | 6,268.7 | 6,757.3 | 6,319.9 | 6,446.2 | 6,621.7 | 6,706.3 |  |  |
| Interest paid by persons ........ | 194.8 | 212.2 | 196.8 | 200.2 | 205.3 | 209.7 | 214.4 | $6,890.2$ 219.3 |
| Personal transter payments to the rest of the world (net) |  |  |  |  |  |  |  | 29.0 |
| Equals: Personal saving ......... |  |  |  | 101.0 | 11.0 | 20.6 | -13.8 | -51.6 |
| Addenda: | 6,331.0 | 6,511.0 |  |  |  |  |  |  |
| Disposable personal income: Total, billions of chained (1996) doilars ${ }^{2}$ |  |  |  |  |  |  | 6,543.7 |  |
| Per capita: |  | $25,379$ | 6,341.7 | 6,412.2 | 6,443.1 | 6,502.0 | 6,543.7 | 6,555.3 |
| Current dollars |  |  |  | 24,728 | 25,014 | 25,322 | 25,535 | 25,641 |
| Chained (1996) dollars | 23,191 | 23,640 | 23,203 | 23,404 | 23,472 | 23,63 | 23,732 | 23,718 |
| Population (mid-period, millions) | 273.0 | 275.4 | 273.3 | 274.0 | 274.5 | 275.1 | 275.7 | 276.4 |
| Personal saving as a percentage of disposable personal income $\qquad$ | 2.2 | -. 1 | 1.8 | 1.5 | . 2 | . 3 | -. 2 | 7 |

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

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

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


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 | 5,978.8 | 6,294.3 | 6,013.8 | 6,101.0 | 6,213.5 | 6,260.6 | 6,329.8 | 6,373.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Durable good | 17.8 | 896.0 | 826.2 | 851.8 | 898.2 | 886.7 | 903.2 | 896.0 |
| Motor vehicles and par | 323.0 | 340.5 | 324.9 | 330.9 | 351.8 | 335.9 | 342.0 | 332.3 |
| Furniture and household equipment $\qquad$ | 338.7 |  | . | 358.2 | 74.1 | 79.3 | 387.2 | 89.9 |
| Other | 157.3 | 176.3 | 158.9 | 164.9 | 174.0 | 175.0 | 177.6 | 178.6 |
| Nondurable goods | 1,779.4 | 1,869.0 | 1,786.1 | 1,818.1 | 1,844.8 | 1,861.1 | 1,882.6 | 1,887.4 |
| Food | 845.9 | 877.3 | 846.7 | 866.0 | 872.2 | 876.5 | 879.1 | 881.4 |
| Clothing and | 318.5 | 345.1 | 322.1 | 322.1 | 337.7 | 342.3 | 350.2 | 350.0 |
| Gasoline, fuel oil, and |  |  |  |  |  |  |  |  |
| energy goods | 149.6 | 148.1 | 149.6 | 151.5 | 145.8 | 147.5 | 149.5 | 149.5 |
| Gasoline and oil | 134.2 | 132.8 | 133.6 | 136.2 | 131.2 | 132.2 | 133.8 | 134.1 |
| Fuel oil and coal | 15.5 | 15.3 | 16.0 | 15.3 | 14.7 | 15.3 | 15.8 | 15.4 |
| Other | 466.0 | 500.4 | 468.5 | 478.7 | 490.6 | 496.5 | 505.9 | 508.6 |
| Services | 3,390.8 | 3,543.9 | 3,4 | 3,443.0 | 3,487.2 | 3,526.7 | 3,559.3 | 3,602.5 |
| Housing | 828.3 | 849.2 | 830.7 | 836.5 | 841.4 | 847.0 | 851.7 | 856.8 |
| Household oper | 358.0 | 373.7 | 364.7 | 359.3 | 364.7 | 374.8 | 375.2 | 380.3 |
| Electricity and gas | 130.9 | 134.7 | 135.5 | 127.7 | 130.0 | 136.5 | 133.9 | 138.5 |
| Other household op | 226.9 | 238.8 | 229.1 | 231.2 | 234.4 | 238.1 | 241.1 | 241.4 |
| Transportation | 241.2 | 250.2 | 242.7 | 245.0 | 247.5 | 249.9 | 250.8 | 252.4 |
| Medical care | 881.7 | 906.8 | 885.6 | 892.8 | 897.4 | 903.8 | 909.1 | 916.9 |
| Recreation | 217.8 | 234.7 | 220.1 | 222.2 | 227.3 | 232.2 | 236.7 | 242.4 |
| Other | 863.1 | 927.9 | 867 | 886.1 | 907.4 | 918.0 | 934.3 | 952.1 |
| Residu | -10.2 | -18.4 | -11.5 | -12.8 | -18.2 | -17.9 | -19.4 | -17.5 |
| Addenda: |  |  |  |  |  |  |  |  |
| Energy goods and services ${ }^{1}$ | 280.4 | 282.1 | 284.9 | 279.2 | 275.4 | 283.0 | 282.9 | 287.1 |
| Personal consumption |  |  |  |  |  |  |  |  |
| energy | 4,851.4 | 5,133.4 | 4,881.3 | 4,954.3 | 5,064.4 | 5,099.5 | 5,166.5 | 5,203.3 |

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

NoTE.-Chained (1996) doliar 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.
contibe quantity dercent change in pal personal consumption axpenditure
3. Government Current Receipts and Expenditures

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | II | III | IV |
| Current receipts ........................................................................................................................ | 2,788.0 | 3,051.2 | 2,806.6 | 2,889.8 | 2,972.8 | 3,035.6 | 3,081.0 | 3,115,4 |
| Personal tax and nontax receipts Corporate profits tax accruals | 1,152.0 | 1,291.9 | $1,164.0$ 254.2 | 1,197.3 | $1,239.3$ <br> 286.3 | $1,277.2$ <br> 292.0 | 1,308.1 290 | $\begin{array}{r} 1,342.7 \\ 267.7 \end{array}$ |
| Indirect business tax and nontax accruals | 718.1 | 769.6 | 721.6 | 745.5 | 755.9 | 764.6 | 772.0 | 785.8 |
| Contributions for social insurance ............. | 662.1 | 705.6 | 666.9 | 676.1 | 691.2 | 701.7 | 710.2 | 719.1 |
| Current expenditures | 2,613.5 | 2,739.8 | 2,612.0 | 2,679.8 | 2,684,9 | 2,734.5 | 2,764.4 | 2,775.3 |
| Consumption expenditures... | 1,325.7 | 1,407.2 | 1,334.4 | 1,364.5 | 1,376.2 | 1,410.3 | 1,415.2 | 1,427.1 |
| Transfer payments (net) | 998.1 | 1,050.2 | 999.5 | 1,016.2 | 1,024.8 | 1,044.7 | 1,054.9 | 1,076.4 |
| To persons | 986.5 | 1,037.1 | 990.4 | 997.3 | 1,016.5 | 1,035.5 | 1,043.5 | 1,053.0 |
| To the rest of the world (net) | 11.6 | 13.1 | 9.1 | 18.9 | 8.3 | 9.1 | 11.4 | 23.4 |
| Net interest paid | 261.7 | 254.9 | 258.9 | 258.2 | 260.8 | 255.7 | 252.8 | 250.2 |
| Interest paid | 357.0 | 356.3 | 354.3 | 355.1 | 360.6 | 358.0 | 354.2 | 352.4 |
| To persons and business | 261.8 | 248.6 | 257.8 | 254.5 | 256.3 | 250.4 | 244.7 | 243.1 |
| To the rest of the world | 95.1 | 107.7 | 96.6 | 100.6 | 104.3 | 107.6 | 109.5 | 109.3 |
| Less: Interest received by government ...................................................................................................... | 95.2 | 101.4 | 95.5 | 96.9 | 99.8 | 102.2 | 101.4 | 102.2 |
| Less: Dividends received by government ........ |  | . 4 | . 4 | 4 | . 4 | . 4 | . 4 | . 4 |
| Subsidies less current surplus of govemment enterprises | 28.4 | 27.9 | 19.5 | 41.4 | 23.5 | 24.2 | 42.0 | 22.0 |
| Subsidies | 43.9 | 45.3 | 35.3 | 57.7 | 40.7 | 41.6 | 59.1 | 39.8 |
| Less: Current surplus of government enterprises ..................................................................... | 15.6 | 17.4 | 15.8 | 16.3 | 17.3 | 17.4 | 17.1 | 17.7 |
| Less: Wage accruals less disbursements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Current surplus or deficit (-), national income and product accounts .................................. | 174.4 | 311.4 | 194.7 | 210.0 | 287.9 | 301.1 | 316.6 | 340.1 |
| Social insurance funds | 90.3 | 109.8 | 94.3 | 102.7 | 106.1 | 103.6 | 111.2 | 118.4 |
| Other | 84.1 | 201.6 | 100.4 | 107.2 | 181.8 | 197.4 | 205.3 | 221.7 |
| Addenda: |  |  |  |  |  |  |  |  |
| Net lending or net borrowing ( - ) | 94.9 | 219.4 | 115.8 | 121.7 | 192.0 | 212.6 | 228.3 | 244.5 |
| Current surpius or deficit ( - ), national income and product accounts | 174.4 | 311.4 | 194.7 | 210.0 | 287.9 | 301.1 | 316.6 | 340.1 |
| Plus: Consumption of fixed capital | 199.6 | 216.6 | 201.0 | 205.0 | 209.8 | 214.6 | 219.0 | 223.0 |
| Plus: Capital transters received (net) | 36.8 | 36.5 | 36.2 | 39.2 | 37.1 | 36.2 | 36.4 | 36.2 |
| Less: Gross investment ................................................................................................... | 308.7 | 336.6 | 308.0 | 324.4 | 334.2 | 331.9 | 333.6 | 346.5 |
| Less: Net purchases of nonproduced assets ........................................................................ | 7.2 | 8.6 | 8.1 | 8.0 | 8.6 | 7.5 | 10.0 | 2 |

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


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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV |  | 11 | III | IV |
| Current receipts | 1,142.7 | 1,230.1 | 1,150.3 | 1,187.6 | 1,195.9 | 1,221.7 | 1,242.8 | 1,259.9 |
| Personal tax and nontax receipts | 249.7 | 274.1 | 250.3 | 259.2 | 261.4 | 273.6 | 277.2 | 284.4 |
| Income taxes | 194.8 | 216.3 | 195.0 | 203.2 | 204.6 | 216.1 | 219.0 | 225.5 |
| Nontaxes ........ | 35.1 | 37.3 | 35.4 | 35.9 | 36.5 | 37.0 | 37.6 | 38.1 |
| Other ........ | 19.8 | 20.5 | 19.9 | 20.1 | 20.3 | 20.5 | 20.6 | 20.8 |
| Corporate profits tax accruals .... | 36.6 | 40.2 | 36.3 | 38.5 | 40.6 | 41.5 | 41.2 | 37.5 |
| Indirect business tax and nontax accruals $\qquad$ Sales taxes $\qquad$ <br> Property taxes $\qquad$ <br> Other $\qquad$ |  |  |  |  |  |  |  |  |
|  | 617.5 307.1 | 661.2 331.7 | 620.2 310.8 | 641.6 318.3 | 649.2 327.4 | 655.7 <br> 329.8 | 663.2 334.0 | 676.8 335.8 |
|  | 238.5 | 248.5 | 239.7 | 242.1 | 244.8 | 247.5 | 249.8 | 251.9 |
|  | 71.9 | 81.0 | 69.7 | 81.2 | 77.0 | 78.5 | 79.4 | 89.0 |
| Contributions for social insurance | 9.6 | 9.9 | 9.5 | 9.5 | 9.7 | 9.9 | 10.0 | 10.1 |
| Federal grants-in-aid <br> Current expenditures | 229.3 | 244.6 | 234.0 | 238.8 | 235.0 | 240.9 | 251.2 | 251.2 |
|  | 1,092.7 | 1,170.5 | 1,102.9 | 1,121.0 | 1,143.9 | 1,161.6 | 1,179.6 | 1,196.9 |
| Consumption expenditures | 855 | 918.0 | 363 | 877.4 | 897 | 911.3 | 925.2 | 937.9 |
| Transfer payments to persons | 252.0 | 267.8 | 254.5 | 258.5 | 261.6 | 265.6 | 269.6 | 274.4 |
| Net interest paid | -3.0 | -4.5 | -3.3 | -3.6 | -4.2 | -4.6 | -4.4 | -4.7 |
| Interest paid | 75.1 | 76.6 | 75.3 | 75.7 | 76.1 | 76.4 | 76.8 | 77.2 |
| Less: Interest received by government $\qquad$ | 78.1 | 81.1 | 78.6 | 79.3 | 80.2 | 81.0 | 81.2 | 81.9 |
| Less: Dividends received by govermment $\qquad$ | 4 |  | . 4 | 4 | . 4 | 4 | 4 | . 4 |
| Subsidies less current surplus of government enterprises $\qquad$ Subsidies $\qquad$ Less: Current surplus of government enterprises $\qquad$ | -11.0.5 | $\begin{array}{r} -10.5 \\ .5 \end{array}$ | -11.0.5 | $\begin{array}{r} -10.9 \\ .5 \end{array}$ | $\begin{array}{r} -10.6 \\ .5 \end{array}$ | $\begin{array}{r} -10.4 \\ .5 \end{array}$ | $\begin{array}{r} -10.5 \\ 5 \\ 5 \end{array}$ | $\begin{array}{r} -10.4 \\ .5 \end{array}$ |
|  |  |  |  |  |  |  |  |  |
|  | 11.4 | 11.0 | 11.4 | 11.4 | 11.1 | 10.9 | 11.0 |  |
| Less: Wage accruals less disbursements $\qquad$ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Current surplus or deficit $(-)$, national income and product accounts | 50.0 | 59.6 | 47.4 | 66.6 | 52.0 |  | 63.2 | 63.1 |
| Social insurance funds .... |  | $\begin{array}{r} -4 \\ 60.1 \end{array}$ | $\begin{array}{r} -.5 \\ 47.9 \end{array}$ | $\begin{array}{r} -6 \\ 67.2 \end{array}$ | 52.5 | $\begin{array}{r} -.4 \\ 60.6 \end{array}$ | - 63.4 | -.463.5 |
| Other ............................. |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Net lending or net borrowing <br>  | -22.1 | -18.1 | -19.9 | -9.9 | -32.3 | -14.4 | -12.3 | -13.2 |
| Current surplus or deficit <br> $(-)$, national income and <br> product accounts |  |  |  |  |  |  |  |  |
| Plus: Consumption of fixed |  |  | 47.4 | 6 | 52.0 | 60.1 | 63.2 | 63.1 |
| capital ........................ | 106.8 | 116.8 | 107.7 | 109.9 | 112.7 | 115.6 | 118.2 | 120.6 |
| Plus: Capital Iransiers received (net) | 40.0 |  |  | $\begin{array}{r} 41.6 \\ 219.8 \end{array}$ | $\begin{array}{r} 44.2 \\ 232.9 \end{array}$ |  |  |  |
| Less: Gross investment ... | 210.9 | 230.6 | 42.1 |  |  | 226.4 | 44.1 229.3 | 45.3 233.7 |
| Less: Net purchases of nonproduced assets $\qquad$ | 8.1 |  | $8.1$ | $8.2$ | 8.3 | 8.4 | 8.4 | 8.5 |

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | 11 | III | IV |
| Government consumption expenditures and gross investment ${ }^{1}$ $\qquad$ | 1,634.4 | 1743.7 | 1,642.4 | 1,688.8 | 1,710.4 | 1,742.2 | 1,748.8 | 1,773.6 |
| Federal ................... | 568.6 | $595.2$ | 570.4 | 591.6 | 580.1 | 604.5 | 594.2 | 602.0 |
| National defense | 365.0 | 377.0 | 367.5 | 380.8 | 366.6 | 381.9 | 375.0 | 384.4 |
| Consumption expenditures | 311.2 | 319.7 | 312.2 | 324.7 | 311.2 | 325.7 | 319.6 | 322.4 |
| Durable goods ${ }^{2}$............ | 22.4 | 22.4 | 24.0 | 22.3 | 22.4 | 22.2 | 21.9 | 23.0 |
| Nondurable goods ......... | 8.1 | 10.4 | 10.0 | 8.6 | 10.8 | 10.5 | 10.1 | 10.0 |
| Senvices ..................... | 280.7 | 287.0 | 278.2 | 293.8 | 277.9 | 292.9 | 287.7 | 289.4 |
| Compensation of general government employees, except own-account investment ${ }^{3}$ $\qquad$ | 133.2 | 137.9 |  | 132.8 |  |  |  |  |
| Consumption of general government fixed capital ${ }^{4}$.......... | 63.1 | 65.3 | 133.4 | 63.8 | 137.0 | 137.2 | 138.9 | 138.7 |
| Other services .......... | 84.4 | 83.7 | 81.6 | 97.2 | 76.4 | 90.8 | 83.1 | 84.7 |
| Gross investment ........ | 53.8 | 57.2 | 55.4 | 56.1 | 55.4 | 56.2 | 55.4 | 62.0 |
| Structures | 5.3 | 4.6 | 5.3 | 5.2 | 4.7 | 4.5 | 4.6 | 4.6 |
| Equipment and software | 48.5 | 52.6 | 50.1 | 50.8 | 50.6 | 51.7 | 50.8 | 57.4 |
| Nondefense | 203.5 | 218.2 | 202.8 | 210.7 | 213.5 | 222.6 | 219.2 | 217.6 |
| Consumption expenditures | 159.6 | 169.5 | 159.1 | 162.3 | 167.5 | 173.3 | 170.3 | 166.7 |
| Durable goods ${ }^{2}$............ | 1.3 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.1 | 1.2 |
| Nondurable goods .......... Commodity Credit Corporation | 9.4 | 8.8 | 9.0 | 10.4 | 9.7 | 9.5 | 10.1 | 6.0 |
| inventory change ... | 1.1 | 1.3 | 7 | 2.0 | 1.1 | 1.0 | 1.5 | 1.6 |
| Other nondurables ..... | 8.2 | 7.5 | 8.2 | 8.4 | 8.7 | 8.5 | 8.6 | 4.4 |
| Services ..................... | 148.9 | 159.4 | 149.0 | 150.7 | 156.5 | 162.5 | 159.1 | 159.6 |
| Compensation of generai government employees, except own-account investment ${ }^{3}$ $\qquad$ |  |  |  |  |  |  |  |  |
| Consumption of general government fixed capital ${ }^{4}$ $\qquad$ | 87.2 | 94.1 | 86.5 | 87.8 | 92.9 | 97.0 | 93.5 | 92.9 |
| Other services .. | 37.5 | 37.1 | 38.0 | 37.4 | 36.9 | 37.7 | 36.9 | 36.9 |
| Gross investment ..... | 44.0 | 48.8 | 43.7 | 48.5 | 46.0 | 49.3 | 48.9 | 50.8 |
| Structures.. | 11.0 | 10.7 | 10.6 | 11.6 | 10.9 | 10.6 | 10.5 | 10.9 |
| Equipment and software | 33.0 | 38.0 | 33.1 | 36.8 | 35.1 | 38.7 | 38.4 | 39.9 |
| State and local ....................... | 1,065.8 | 1,148.6 | 1,072.1 | 1,097.3 | 1,130.4 | 1,137.7 1,154.6 |  | 1,171.6 |
| Consumption expendifures ..... | 855.0 | 918.0 | 863.1 |  |  | 911.3 | 925.2 | 937.9 |
| Durable goods ${ }^{2}$............... | 15.9 | 17.1 | 16.0 | 16.4 | 16.6 | 16.9 | 17.2 | 17.5 |
| Nondurable goods ............. | 91.3 | 109.5 | 94.2 | 97.4 | 105.1 | 107.6 | 111.1 | 114.2 |
| Services .............. | 747.7 | 791.4 | 752.9 | 763.7 | 775.8 | 786.8 | 796.9 | 806.2 |
| Compensation of general government empioyees, except own-account investment ${ }^{3}$ $\qquad$ |  |  |  |  |  |  |  |  |
| Consumption of general government fixed capital ${ }^{4}$ $\qquad$ | 624.1 | 653.3 | 627.9 | 635.4 | 643.5 | 650.2 | 657.4 | 662.0 |
| Other services .............. | 40.6 | 46.6 | 41.3 | 42.6 | 44.4 | 46.1 | 46.7 | 49.2 |
| Gross investment ........ | 210.9 | 230.6 | 209.0 | 219.8 | 232.9 | 226.4 | 229.3 | 233.7 |
| Structures | 157.5 | 169.6 | 154.8 | 163.9 | 175.0 | 166.2 | 167.1 | 170.0 |
| Equipment and software .... | 53.4 | 61.0 | 54.2 | 56.0 | 57.9 | 60.1 | 62.2 | 63.7 |
| Addenda: |  |  |  |  |  |  |  |  |
| Compensation of general government employees ${ }^{3}$ | 854.7 | 895.6 | 858.2 | 866.4 | 883.6 | 894.4 | 900.2 | 904.3 |
| Federal ......................... | 222.2 | 233.8 | 222.0 | 222.4 | 231.7 | 235.9 | 234.3 | 233.4 |
| State and local ................. | 632.5 | 661.8 | 636.3 | 644.0 | 651.9 | 658.5 | 66 | 670.9 |

1. Gross govemment 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 ransferred 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 classitied as investment in structures and in sotware. The compensation of all general government employees is shown in the addenda.
measure of the value of the services of general is included in government consumption expenditures as a partia net return on these assets.

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


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-ype quantity The residual line is the diference netween the first line and the sum of the most detailed lines, oxcluding 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 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | 11 | III | IV |
| National defense consumption expenditures and gross investment ${ }^{1}$ $\qquad$ | 365.0 | $\begin{aligned} & 377.0 \\ & 319.7 \end{aligned}$ | $\begin{aligned} & 367.5 \\ & 312.2 \end{aligned}$ | $\begin{aligned} & 380.8 \\ & 324.7 \end{aligned}$ | $\begin{aligned} & 366.6 \\ & 311.2 \end{aligned}$ | $\begin{aligned} & 381.9 \\ & 325.7 \end{aligned}$ | $\begin{aligned} & 375.0 \\ & 319.6 \end{aligned}$ | $\begin{aligned} & 384.4 \\ & 322.4 \end{aligned}$ |
| Consumption expenditures ...... | 311.2 |  |  |  |  |  |  |  |
| Durable goods ${ }^{2}$.................. | 22.4 | 22.4 | 24.0 | 22.3 | 22.4 | 22.2 | 21.9 | 23.0 |
| Aircraft .......................... | 10.9 | 10.1 | 11.9 | 10.5 | 10.7 | 9.7 | 10.3 | 9.9 |
| Missiles .......................................... | 2.2 | 2.2 | 2.3 | 2.2 | 1.9 | 2.2 | 2.2 | 2.6 |
| Ships ............................ | 1.0 | 1.5 | 1.0 | . 9 | 1.5 | 1.5 | 1.5 | 1.4 |
| Vehicles ........................ | . 8 | . 8 | . 8 | . 9 | . 7 | 8 | 8 | . 8 |
| Electronics ..................... | 2.6 | 2.9 | 2.9 | 2.7 | 2.9 | 3.0 | 2.6 | 2.9 |
| Other durable goods ......... | 4.9 | 4.9 | 5.0 | 5.2 | 4.8 | 5.0 | 4.5 | 5.3 |
| Nondurable goods ............... | 8.1 | 10.4 | 10.0 | 8.6 | 10.8 | 10.5 | 10.1 | 10.0 |
| Petroleum products ........ | 2.6 | 4.1 | 3.8 | 2.6 | 3.8 | 3.7 | 4.5 | 4.3 |
| Ammunition ................... | 1.9 | 1.7 | 2.3 | 1.8 | 1.6 | 1.5 | 2.0 | 1.9 |
| Other nondurable goods .... | 3.7 | 4.5 | 3.9 | 4.3 | 5.4 | 5.4 | 3.6 | 3.8 |
| Services ............................. | 280.7 | 287.0 | 278.2 | 293.8 | 277.9 | 292.9 | 287.7 | 289.4 |
| Compensation of general government employees, except own-account investment ${ }^{3}$ | 133.2 | 137.9 | 133.4 | 132.8 | 137.0 | 137.2 | 138.9 |  |
| Military ........................... | 85.0 | 88.7 | 85.4 | 85.1 | 87.9 | 87.8 | 89.6 | 89.6 |
| Civilian ....................... | 48.2 | 49.2 | 48.3 | 47.7 | 49.1 | 49.4 | 49.3 | 49.1 |
| Consumption of general government fixed |  |  |  |  |  |  |  |  |
| capital ${ }^{4}$...................... | 63.1 | ${ }_{6}^{65.3}$ | 63.2 | 63.8 | 64.5 76.4 | 65.0 908 | 65.6 | 66.0 84.7 |
| Other services $\qquad$ Research and | 84.4 | 83.7 | 81.6 | 97.2 | 76.4 | 90.8 | 83.1 | 84.7 |
| development ............ | 19.0 | 17.9 | 18.1 | 23.2 | 14.5 | 20.4 | 18.3 | 18.4 |
| Installation support ......... | 25.8 | 25.7 | 25.1 | 30.1 | 25.6 | 28.1 | 24.9 | 24.2 |
| Weapons support .......... | 8.7 | 9.1 | 8.6 | 9.1 | 8.0 | 9.3 | 9.4 | 9.8 |
| Personnel support ......... | 24.1 | 24.9 | 24.0 | 28.9 | 23.5 | 26.3 | 24.7 | 25.1 |
| Transportation of material $\qquad$ | 4.8 | 4.5 | 4.6 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 |
| Travel of persons ........... | 3.8 | 3.4 | 3.8 | 3.5 | 3.4 | 3.3 | 3.3 | 3.4 |
| Other .......................... | -1.8 | -1.8 | -2.7 | -2.0 | -3.0 | -1.2 | -2.0 | -. 8 |
| Gross investment ................... | 53.8 | 57.2 | 55.4 | 56.1 | 55.4 | 56.2 | 55.4 | 62.0 |
| Structures ......................... | 5.3 | 4.6 | 5.3 | 5.2 | 4.7 | 4.5 | 4.6 | 4.6 |
| Equipment and software ...... | 48.5 | 52.6 | 50.1 | 50.8 | 50.6 | 51.7 | 50.8 | 57.4 |
| Aircraft ............................ | 7.0 | 7.7 | 9.1 | 6.5 | 9.1 | 6.7 | 7.9 | 7.2 |
| Missiles ........................... | 2.8 | 2.6 | 2.8 | 2.9 | 2.0 | 2.4 | 2.0 | 4.2 |
| Ships ............................ | 6.8 | 6.6 | 6.5 | 7.1 | 6.0 | 6.8 | 6.7 | 6.8 |
| Vehicles ........................ | 1.6 | 1.9 | 1.4 | 2.0 | 1.9 | 2.0 | 1.9 | 1.7 |
| Electronics and software .... | 15.6 | 19.2 | 16.5 | 16.3 | 17.6 | 18.9 | 19.3 | 20.9 |
| Other equipment ................ | 14.7 | 14.6 | 13.8 | 16.0 | 14.1 | 14.9 | 13.0 | 16.6 |
| Addendum: Compensation of general government employees ${ }^{3}$... | 133.7 | 138.8 | 134.1 | 133.4 | 137.8 | 138.0 | 139.8 | 139.6 |

1. Gross government investment consists of general government and government enterprise expenditures for fixed sots; inventory investment is included in government consumption expenditures.
2. Consumption expenditures for durable goods excludes expenditures classified as investment, except for goods transferred to foreign countries.
for comp and senvices are classified as investment in in new own-account investment and related expenditures for goods and services are classified as investmen
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 govemment fixed assets; use of depreciation assumes a zero net return on these assets.

Table 3.11.-Real National Defense Consumption Expenditures and Gross Investment
[Billions of chained (1996) dollars]


NOTE.-Chained (1996) 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 usualy not additive. The residual line is the difference between the first line and the sum of the most detailed lines, excluding the line in the addendum.
Chain-type indexes for the series in this table are shown in table 7.12.
See footnotes to table 3.10.

## 4. Foreign Transactions

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | II | III | IV |
| Receipts from the rest of the world $\qquad$ | 1,296.1 | 1,467.9 | 1,314.0 | 1,362.2 | 1,402.8 | 1,468.3 | $1,503.6$ | 1,496.9 |
| Exports of goods and services ... | 990.2 | 1,097.3 | 999.5 | 1,031.0 | 1,051.9 | 1,092.9 |  | 1,113.7 |
| Goods ${ }^{1}$ | 699.2 | 788.6 | 708.9 | 734.6 | 747.5 | 783.6 | 821.9 | 801.5 |
| Durable | 504.5 | 570.1 | 511.6 | 528.4 | 538.1 | 569.3 | 594.4 | 578.5 |
| Nondurable ..................... | 194.7 | 218.6 | 197.3 | 206.1 | 209.4 | 214.3 | 227.5 | 223.0 |
| Services ${ }^{1}$.......................... | 291.0 | 308.7 | 290.7 | 296.4 | 304.4 | 309.2 | 308.9 | 312.2 |
| Income receipts ....................... | 305.9 | 370.6 | 314.4 | 331.2 | 350.9 | 375.4 | 372.8 | 383.1 |
| Payments to the rest of the worid $\qquad$ | 1,296.1 | 1,467.9 | 1,314.0 | 1,362.2 | 1,402.8 | 1,468.3 | 1,503.6 | 1,496.9 |
| Imports of goods and services ... <br> Goods ${ }^{1}$ $\qquad$ | $1,244.2$ <br> $1,048.6$ | 1,468.0 | 1,280.0 | $1,330.1$ $1,127.3$ | $\left\{\begin{array}{l} 1,387.1 \\ 1,176.1 \end{array}\right.$ | $\binom{1,448.3}{1,233.9}$ | 1,520.3 1 | $\begin{aligned} & 1,516.4 \\ & 1,289.6 \end{aligned}$ |
| Durable ........................... | 715.4 | 823.6 | 732.5 | 758.7 | 783.8 | 818.8 | 850.3 | 841.6 |
| Nondurable ...................... | 333.2 | 425.0 | 349.3 | 368.6 | 392.3 | 415.1 | 444.4 | 448.0 |
| Services ${ }^{1}$........................... | 195.6 | 219.5 | 198.3 | 202.8 | 211.0 | 214.4 | 225.6 | 226.8 |
| income payments ..................... | 316.9 | 374.9 | 328.0 | 344.6 | 358.6 | 383.7 | 381.7 | 375.7 |
| Transfer payments (net) ..... | 48.1 | 52.9 | 45.7 | 57.0 | 47.8 | 48.9 | 51.7 | 63.2 |
| From persons (net) ................ | 26.6 | 28.8 | 26.6 | 27.6 | 28.5 | 28.3 | 29.5 | 29.0 |
| From government (net) .......... | 11.6 | 13.1 | 9.1 | 18.9 | 8.3 | 9.1 | 11.4 | 23.4 |
| From business ..................... | 9.9 | 11.0 | 10.0 | 10.5 | 11.0 | 11.4 | 10.8 | 10.8 |
| Net foreign investment .............. | -313.2 | -427.9 | -339.8 | -369.6 | -390.7 | -412.5 | -450.1 | -458.5 |

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 atterations of equipment are reclassified from goods to services.

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | 11 | III | IV |
| Exports of goods and services | 1,033.0 | 1,126.3 | 1,042.6 | 1,068.4 | 1,084.8 | 1,121.8 | 1,158.8 | 1,139.8 |
| Goods ${ }^{1}$............................... | 752.2 | 839.4 | 763.4 | 786.5 | 798.1 | 833.5 | 874.2 | 851.8 |
| Durable | 538.7 | 608.7 | 547.8 | 564.2 | 575.3 | 608.1 | 633.8 | 617.7 |
| Nondurable | 213.4 | 230.6 | 215.5 | 222.1 | 222.7 | 225.4 | 240.3 | 234.0 |
| Services ${ }^{1}$............................ | 281.7 | 289.9 | 280.5 | 283.7 | 288.5 | 291.0 | 288.9 | 291.4 |
| Income receipts ...................... | 294.1 | 347.6 | 301.9 | 316.2 | 332.0 | 353.2 | 348.7 | 356.7 |
| Imports of goods and services | 1,355.3 | 1,538.7 | 1,385.2 | 1,420.9 | 1,461.7 | 1,525.2 | 1,586.4 | 1,581.5 |
| Goods ${ }^{1}$.............................. | 1,161.1 | 1,322.5 | 1,190.5 | 1,222.5 | 1,255.3 | 1,313.9 | 1,364.0 | 1,356.7 |
| Durable ............................ | 802.6 | 928.7 | 824.3 | 854.4 | 880.5 | 920.8 | 958.8 | 954.9 |
| Nondurable ...................................... | 358.8 | 395.5 | 366.5 | 369.1 | 376.2 | 394.5 | 407.2 | 404.0 |
| Services ${ }^{1}$................................... | 195.9 | 218.5 | 196.7 | 200.6 | 208.4 | 213.7 | 224.8 | 227.0 |
| income payments .................... | 301.5 | 349.1 | 312.0 | 325.0 | 335.8 | 357.9 | 354.8 | 347.7 |

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


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 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 nondura
bie nonautomotive consumer goods.

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | 11 | III | IV |
| Exports of goods and services $\qquad$ | 1,033.0 | 1,126.3 | 1,042.6 | 1,068.4 | 1,084.8 | 1,121.8 | 1,158.8 | 1,139.8 |
| Exports of goods ${ }^{1}$ | 752.2 56.6 | 839.4 | 763.4 | 786.5 | 798.1 | 833.5 | 874.2 | 851.8 |
| Foods, feeds, and beverages industrial supplies and | 56.6 | 60.7 | 59.8 | 58.4 | 59.4 | 58.9 | 64.7 | 60.1 |
| materials .................. | $\begin{array}{r} 152.8 \\ 58.1 \end{array}$ | $\begin{gathered} 168.2 \\ 66.7 \\ \hline \end{gathered}$ | $\begin{gathered} 153.1 \\ 58.3 \end{gathered}$ | $\begin{array}{r} 160.4 \\ 61.5 \end{array}$ | $\begin{gathered} 161.7 \\ 64.6 \end{gathered}$ | $\begin{gathered} 165.4 \\ 66.7 \end{gathered}$ | 173.5 67.8 | 172.367.8 |
| Durable goods |  |  |  |  |  |  |  |  |
| Nondurable goods | 94.6 |  | 94.8 | 98.9 | 97.3 | 98.9 | 105.7 | 104.6 |
| Capital goods, except automotive $\qquad$ | 342.6 | 394.6 | 350.6 | 358.4 | 361.2 | 395.5 | 416.3 | 405.3 |
| Civilian aircraft, engines, and parts $\qquad$ | 49.4 | 43.7 | 49.5 | 49.0 | 39.9 | 47.8 | 44.8 | 42.2 |
| Computers, peripherals, and parts $\qquad$ | 68.3 | 85.7 | 71.0 | 71.2 | 78.0 | 85.6 | 91.0 | 88.0 |
| Other ............................ | 225.9 | 270.5 | 231.5 | 239.5 | 248.0 | 266.4 | 286.5 | 281.0 |
| Automotive vehicles, engines, and parts $\qquad$ | 74.6 | 77.9 | 76.2 | 76.0 | 78.6 | 78.2 | 78.8 | 76.1 |
| Consumer goods, except automotive | 80.4 | 88.3 | 80.4 | 83.1 | 86.6 | 87.8 | 90.8 | 88.1 |
| Durable goods | 41.3 | 45.9 | 41.4 | 43.9 | 46.0 | 45.2 | 47.2 | 45.2 |
| Nondurable goods | 39.1 | 42.4 | 39.0 | 39.2 | 40.5 | 42.6 | 43.7 | 42.9 |
| Other | 45.6 | 50.8 | 44.3 | 50.6 | 50.7 | 49.0 | 52.2 | 51.3 |
| Exports of services ${ }^{1}$... | 281.7 | 289.9 | 280.5 | 283.7 | 288.5 | 291.0 | 288.9 | 291.4 |
| Transfers under U.S. military agency sales contracts ...... | 15.3 | 13.5 | 14.7 | 13.2 | 13.0 | 13.7 | 13.5 | 13.8 |
| Travel ....... | 70.5 | 72.5 | 70.0 | 72.4 | 72.3 | 72.0 | 72.4 | 73.4 |
| Passenger fares. | 19.2 | 19.3 | 19.7 | 18.8 | 19.2 | 19.0 | 19.2 | 19.7 |
| Other transportation | 27.7 | 27.7 | 27.1 | 28.3 | 28.0 | 28.0 | 27.7 | 27.0 |
| Royalties and license fees | 35.0 | 35.3 | 34.9 | 34.7 | 34.9 | 36.0 | 34.9 | 35.4 |
| Other private senvices ..... | 96.6 | 103.9 | 97.1 | 100.6 | 104.4 | 104.5 | 103.0 | 103.6 |
| Other ...................... | 17.8 | 18.4 | 17.5 | 16.4 | 17.5 | 18.4 | 18.8 | 19.0 |
| Residual .... | -2.6 | -10.2 | -4.2 | -4.2 | -7.5 | -9.1 | -13.1 | -11.3 |
| Imports of goods and services $\qquad$ | 1,355.3 | 1,538.7 | 1,385.2 | 1,420.9 | 1,461.7 | 1,525.2 | 1,586.4 | 1,581.5 |
| Imports of goods ${ }^{1}$ | 1,161.1 | 1,322.5 | 1,190.5 | 1,222.5 | 1,255.3 | 1,313.9 | 1,364.0 | 1,356.7 |
| Foods, feeds, and beverages Industrial supplies and materials, except petroleum | 46.1 | 49.4 | 47.1 | 47.4 | 47.3 | 48.8 | 51.1 | 50.5 |
| and products | 157.3 <br> 81.1 | 167.2 | 159.280.7 | 164.7 | 166.7 | 165.4 | 170.087.5 | 166.5 |
| Durable goods |  | 87.0 |  | 85.3 | 86.9 | 87.1 |  | 86.380.1 |
| Nondurable goods ............ | $\begin{array}{r} 76.1 \\ 81.5 \end{array}$ | $\begin{array}{l\|l\|l} \hline 80.1 \\ 85.8 \end{array}$ | 78.5 | 79.4 | 79.6 | 78.2 | 82.4 |  |
| Petroleum and products. |  |  | 84.1 | 76.5 | 81.7 | 88.2 | 87.1 | 86.1 |
| Capital goods, except | $\begin{array}{r} 81.5 \\ 378.2 \end{array}$ | 460.1 | 389.2 | 406.0 |  | 453.6 |  |  |
| automotive ................... |  |  |  |  | 419.9 |  | 481.0 | 485.8 |
| and parts | 22.1 | 23.9 | 23.8 | 22.3 | 21.4 | 22.7 | 24.2 | 27.4 |
| Computers, peripherals, and parts | 130.5 | 153.6 | 134.9 | 138.6 | 139.5 | 153.0 | 162.9 |  |
| Other ........................... | 229.2 |  | 234.1 | 249.0 | 262.5 | 282.4 | 298.9 | $\begin{aligned} & 158.9 \\ & 301.8 \end{aligned}$ |
| Automotive vehicles, engines, and parts $\qquad$ | 177.6 | 192.9 | 184.7 | 185.7 | 190.6 | 192.0 | 198.8 | 190.2 |
| Consumer goods, except |  | 287.2 |  |  |  | 288.2 |  |  |
| automotive .... |  |  | 252.3 | 261.8 | 270.5 |  | 292.4 | 297.6 |
| Durable goods ... | 131.6116.1 | 153.8 | 135.2 | 139.6 | 146.8 | 154.6 | 155.0 | 158.8 |
| Nondurable goods .... |  | 133.6 | 117.3 | 122.3 | 124.0 | 133.8 | 137.4 | 139.0 |
| Other .......................... | 73.1 | 86.4 | 73.9 | 82.2 | 80.2 | 82.2 | 92.2 | 91.0 |
| Imports of services ${ }^{1}$............... | 195.9 | 218.5 | 196.7 | 200.6 | 208.4 | 213.7 | 224.8 | 227.0 |
| Direct defense expenditures ... | 14.9 | 15.8 | 15.8 | 14.4 | 15.2 | 15.6 | 16.0 | 16.6 |
| Travel ..................... | 60.6 | 70.9 | 60.6 | 62.0 | 65.5 | 68.5 | 72.8 | 76.8 |
| Passenger fares ..... | 19.4 | 21.1 | 19.2 | 20.2 | 20.5 | 20.8 | 21.3 | 21.7 |
| Other transportation .............. | 31.8 | 34.0 | 31.7 | 32.1 | 32.9 | 33.6 | 34.8 | 34.8 |
| Royalties and license fees ..... | 12.7 | 15.5 | 12.7 | 13.9 | 14.3 | 14.6 | 17.7 | 15.4 |
| Other private services ........... | 49.3 | 54.2 | 49.5 | 51.0 | 53.1 | 53.5 | 54.9 | 55.1 |
| Other ................................. | 7.0 | 7.2 | 7.2 | 6.9 | 7.1 | 7.1 | 7.2 | 3 |
| Residual ...... | -5.4 | -12.9 | -5.8 | -7.9 | -7.4 | -11.5 | -15.8 | -16.3 |
| Addenda: |  |  |  |  |  |  |  |  |
| Exports of agricultural goods ${ }^{2}$ <br> Expots of nonagricultral | 63.1 | 69.4 | 67.7 | 64.1 | 67.8 | 67.5 | 73.7 | 68.6 |
| goods ............................. | 688.5 | 769.2 | 695.7 | 721.4 | 729.8 | 764.9 | 799.9 | 782.0 |
| Imports of nonpetroleum goods $\qquad$ | 1,076.7 | 1,233.6 | 1,103.1 | 1,143.8 | 1,170.2 | 1,221.1 | 1,274.5 | 1,268.4 |

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. services" and the sum of the detailed lines for exports of goods and exports of services. The residual line following the detail for imports is the difference between the aggregate "imports of goods and services" and the sum of the detailed lines for imports of goods and imports of services.
Chain-type quantity indexes for the series in this table are shown in table 7.10.
Contributions to the percent change in real exports and in real imports of goods and services are shown in table 8.5 .
See footnotes to table 4.3.

## 5. Saving and Investment

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | 11 | III | IV |
| Gross saving | 1,717.6 | 1,825.1 | 1,716.8 | 1,746,3 | 1,777,0 | 1,844.5 | 1,854.7 | 1,824.2 |
| Gross private saving | 1,343.5 | 1,297.1 | 1,321.1 | 1,331.4 | 1,279.2 | 1,328.8 | 1,319.2 | 1,261.2 |
| Personal saving | 147.6 | -8.5 | 121.1 | 101.0 | 11.0 | 20.6 | -13.8 | -51.6 |
| Undistributed corporate profits with inventory valuation and capital consumption adjustments ................ | 229.4 | 265.0 | 214.0 | 241.7 | 262.7 | 278.5 | 279.6 | 239.4 |
| Undistributed profits | 196.4 | 244.4 | 190.9 | 219.3 | 247.1 | 257.4 | 254.4 | 218.8 |
| Inventory valuation adjustment | -9.1 | -12.9 | -19.7 | -19.2 | -25.0 | -13.6 | -4.5 | -8.5 |
| Capital consumption adjustment | 42.1 | 33.5 | 42.7 | 41.6 | 40.6 | 34.7 | 29.7 | 29.1 |
| Corporate consumption of fixed capital | 676.9 | 739.4 | 687.7 | 694.8 | 711.5 | 731.1 | 750.0 | 765.2 |
| Noncorporate consumption of fixed capital | 284.5 | 301.1 | 293.1 | 288.7 | 294.1 | 298.7 | 303.3 | 308.2 |
| Wage accruals less disbursements ........................................................................... | 5.2 | 0 | 5.2 | 5.2 | 0 | 0 | 0 | 0 |
| Gross government saving | 374.0 | 528.0 | 395.7 | 414.9 | 497.7 | 515.7 | 535.5 | 563.0 |
| Federal | 217.3 | 351.6 | 240.6 | 238.4 | 333.0 | 339.9 | 354.1 | 379.3 |
| Consumption of fixed capital | 92.8 | 99.8 | 93.4 | 95.0 | 97.2 | 98.9 | 100.8 | 102.3 |
| Current surplus or deficit ( - ), national income and product accounts | 124.4 | 251.8 | 147.3 | 143.3 | 235.8 | 240.9 | 253.3 | 277.0 |
| State and local ................................................................................................................ | 156.8 | 176.4 | 155.1 | 176.6 | 164.7 | 175.8 | 181.4 | 183.7 |
| Consumption of fixed capital | 106.8 | 116.8 | 107.7 | 109.9 | 112.7 | 115.6 | 118.2 | 120.6 |
| Current surplus or deficit ( - ), national income and product accounts ........................................ | 50.0 | . 6 | 47.4 | 66.6 | 52.0 | . 1 | 63.2 | . 1 |
|  | 1,645,6 | 1,741.3 | 1,627.3 | 1,678.5 | 1,699.3 | 1,771.9 | 1,752.8 | 1,741.3 |
| Gross private domestic investment ......................................................................................... | 1,650.1 | 1,832.7 | 1,659.1 | 1,723.7 | 1,755.7 | 1,852.6 | 1,869.3 | 1,853.3 |
| Gross government investment ............................................................................................... | 308.7 | 336.6 | 308.0 | 324.4 | 334.2 | 331.9 | 333.6 | 346.5 |
| Net foreign investment ............................................................................................................ | -313.2 | -427.9 | -339.8 | -369.6 | -390.7 | -412.5 | -450.1 | -458.5 |
| Statistical discrepancy .................................................................................................. | -71,9 | -83.7 | -89.5 | -67.8 | -77.7 | -72.5 | -101.8 | -82.9 |
| Addendum: <br> Gross saving as a percentage of gross national product | 18.5 | 18.3 | 18.4 | 18.3 | 18.2 | 18.6 | 18.5 | 18.0 |

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | 11 | III | IV |
| Private fixed investment | 1,606.8 | 1,778.2 | 1,622.4 | 1,651.0 | 1,725.8 | 1,780.5 | 1,803.0 | 1,803.5 |
| Nonresidential | 1,203.1 | 1,362.2 | 1,216.8 | 1,242.2 | 1,308.5 | 1,359.2 | 1,390.6 | 1,390.4 |
| Structures $\qquad$ Nonresidential buildings, | 285.6 |  | 281.2 |  | 308.9 |  | 330.1 | 342.8 |
| including farm ............. | 208.545.0 | 232.2 | 204.7 | 208.7 | 224.5 | 229.3 | 235.0 | 239.9 |
| Utilities ..................... |  | 48.4 | 45.1 | 45.8 | 47.1 | 45.4 | 48.5 | 52.8 |
| Mining exploration, shafts, and wells $\qquad$ | 24.3 | 35.5 | 23.8 | 27.8 | 29.8 | 33.2 | 37.6 | 41.4 |
| Other structures ................ | 7.8 | 8.1 | 7.6 | 8.1 | 7.5 | 7.1 | 9.0 | 8.7 |
| Equipment and software | 917.4 | 1,038.0 | 935.6 | 951.8 | 999.6 | 1,044.1 | 1,060.5 | 1,047.6 |
| Information processing equipment and software | 433.0 | 532.2 | 445.5 | 461.4 | 495.3 | 527.5 | 548.6 | 557.5 |
| Computers and peripheral equipment ${ }^{1}$ |  |  |  |  | $104.3$ |  |  |  |
| Software ${ }^{2}$ | $\begin{array}{r} 94.3 \\ 180.1 \end{array}$ | 144.3 | $\begin{array}{r} 97.6 \\ 184.7 \end{array}$ | $\begin{array}{r} 98.9 \\ 196.8 \end{array}$ | $\begin{aligned} & 104.3 \\ & 210.5 \end{aligned}$ | $\begin{aligned} & 113.6 \\ & 224.5 \end{aligned}$ | $\begin{aligned} & 120.3 \\ & 238.4 \end{aligned}$ | $\begin{aligned} & 119.0 \\ & 2451 \end{aligned}$ |
| Other ..... | 158.6 | $\begin{aligned} & 188.3 \\ & 168.5 \end{aligned}$ | $\begin{aligned} & 163.2 \\ & 151.8 \end{aligned}$ | 165.7 | 180.6 | 189.3 | 189.9 | 193.4 |
| Industrial equipment ....... | 150.7 |  |  | 156.3 | 162.7198.71 | $\begin{aligned} & 168.0 \\ & 201.6 \end{aligned}$ | 171.8193.8 | 171.4174.6 |
| Transportation equipment | 193.5 | 192.2 | 200.3 | 196.5 |  |  |  |  |
| Other ............................. | $\begin{aligned} & 140.2 \\ & 403.8 \end{aligned}$ | $416.0$ |  | 137.6 | 142.9 | 421.3 | $\begin{aligned} & 146.4 \\ & 412.4 \end{aligned}$ | 144.1 |
| Residential |  |  | 405.6 | 408.8 | 417.3 |  |  | 413.1 |
| Structures | $\begin{aligned} & 394.9 \\ & 207.2 \end{aligned}$ | $\begin{aligned} & 406.4 \\ & 216.9 \end{aligned}$ | $\begin{aligned} & 396.6 \\ & 206.1 \end{aligned}$ | $\begin{aligned} & 399.6 \\ & 211.5 \end{aligned}$ | $\begin{aligned} & 407.8 \\ & 222.8 \end{aligned}$ | $\begin{aligned} & 411.7 \\ & 220.6 \end{aligned}$ | $\begin{aligned} & 402.8 \\ & 211.9 \end{aligned}$ | 403.4212.4 |
| Single family. |  |  |  |  |  |  |  |  |
| Mutitifamily ...................... | 27.3 | $\begin{array}{r} 27.9 \\ 161.6 \end{array}$ | $\begin{array}{r} 27.5 \\ 163.1 \end{array}$ | $\begin{array}{r} 27.3 \\ 160.9 \end{array}$ | $\begin{array}{r} 28.7 \\ 156.3 \end{array}$ | $\begin{array}{r} 28.6 \\ 162.5 \end{array}$ | $\begin{array}{r} 26.5 \\ 164.4 \end{array}$ | 27.7163.4 |
| Other structures ................. | 160.4 |  |  |  |  |  |  |  |
| Equipment ......................... | 8.9 | 9.6 | 9.0 | 9.2 | 9.5 | 9.6 | 9.6 | 9.7 |

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 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | 11 | III | IV |
| Private fixed investment | 1,621,4 | 1,771.7 | 1,637.8 | 1,666.6 | 1,730.9 | 1,777.6 | 1,791.3 | 1,787.1 |
| Nonresidential | 1,255.3 | 1,413.7 | 1,272.5 | 1,301.8 | 1,365.3 | 1,412.5 | 1,438.8 | 1,438.3 |
| Structures .................... | 259.2 | 282.9 | 254.6 | 260.6 | 274.0 | 277.0 | 286.6 | 293.8 |
| Nonresidential buildings, including farm $\qquad$ | 187.4 | 200.8 | 183.2 | 185.1 | 196.5 | 199.5 | 202.7 | 204.6 |
| Utilities | 43.5 | 45.7 | 43.6 | 44.0 | 44.9 | 42.8 | 45.6 | 49.4 |
| Mining exploration, shatts, and wells $\qquad$ | 21.5 | 29.4 | 21.3 | 24.6 | 26.1 | 28.4 | 30.5 | 32.5 |
| Other structures | 7.3 | 7.3 | 7.1 | 7.5 | 6.9 | 6.5 | 8.1 | 7.8 |
| Equipment and software $\qquad$ | 1,003.1 | 1,140.5 | 1,026.6 | 1,050.1 | 1,100.4 | 1,146.6 | 1,162.4 | 1,152.7 |
| equipment and software | 542.2 | 676.6 | 561.1 | 587.9 | 629.4 | 669.1 | 695.6 | 712.3 |
| Computers and |  |  |  |  |  |  |  |  |
| peripheral equipment | 217.3 | 304.2 | 230.9 | 243.8 | 264.1 | 297.3 | 324.3 | 331.2 |
| Software ${ }^{2}$ | 188.0 | 228.6 | 192.5 | 205.3 | 215.0 | 224.5 | 234.3 | 240.8 |
| Other | 163.1 | 195.8 | 168.1 | 171.6 | 187.3 | 196.6 | 197.5 | 201.7 |
| Industrial equipment .... | 147.8 | 164.3 | 148.9 | 152.8 | 158.9 | 164.0 | 167.4 | 167.0 |
| Transportation equipment | 191.8 | 189.8 | 199.1 | 195.9 | 197.3 | 199.2 | 190.6 | 172.0 |
| Other | 135.6 | 139.3 | 133.3 | 132.8 | 138.0 | 141.4 | 140.3 | 137.7 |
| Residential | 368.3 | 366.3 | 368.0 | 368.5 | 371.4 | 372.6 | 362.3 | 359.0 |
| Structures | 359.2 | 356.6 | 358.8 | 359.2 | 361.8 | 362.9 | 352.6 | 349.2 |
| Single family | 187.6 | 189.4 | 185.6 | 188.8 | 195.8 | 193.5 | 184.9 | 183.2 |
| Multifamily | 23.2 | 22.9 | 23.3 | 23.0 | 23.8 | 23.6 | 21.8 | 22.5 |
| Other structures . | 148.5 | 144.3 | 150.1 | 147.5 | 142.0 | 145.7 | 146.0 | 143.5 |
| Equipment ........................... | 9.1 | 9.8 | 9.2 | 9.3 | 9.7 | 9.7 | 9.8 | 9.9 |
| Residual | -50.3 | -99.9 | -58.4 | -65.4 | -75.4 | -95.1 | -112.5 | -116.7 |
| 1. Includes new computers and peripheral equipment only. <br> 2. Excludes sotware "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. |  |  |  |  |  |  |  |  |
|  | real priva | ate fixed i | investment | are show |  |  |  |  |

Table 5.10.-Change in Private Inventories by Industry Group [Billions of dollars]

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | N | 1 | 11 | III | IV |
| Change in private inventories ........ | 43.3 | 54.5 | 36.7 | 72.7 | 29.9 | 72.0 | 66.4 | 49.8 |
| Farm ............................................... | -. 2 | -1.3 | -5.3 | . 9 | -2.5 | -. 1 | -1.1 | -1.3 |
| Nonfarm | 43.5 | 55.8 | 42.0 | 71.8 | 32.4 | 72.2 | 67.5 | 51.0 |
| Change in book value ${ }^{1}$.................. | 59.1 | 79.0 | 73.3 | 95.5 | 65.1 | 99.2 | 78.0 | 73.5 |
| Inventory valuation adjustment ${ }^{2}$........ | -15.6 | -23.2 | -31.3 | -23.7 | -32.7 | -27.1 | -10.6 | -22.5 |
| Manufacturing ................................. | . 2 | 15.2 | 3.4 | 7.4 | 9.9 | 16.9 | 22.0 | 12.0 |
| Durable goods ............................. | -. 1 | 12.3 | 3.1 | 3.2 | 6.3 | 10.8 | 14.9 | 17.4 |
| Nondurable goods ......................... | . 3 | 2.9 | . 2 | 4.1 | 3.6 | 6.1 | 7.2 | -5.4 |
| Wholesale trade ............................... | 16.7 | 22.0 | 21.9 | 17.9 | 21.0 | 32.1 | 21.9 | 13.1 |
| Durable goods ............................... | 12.5 | 14.4 | 11.9 | 14.6 | 16.7 | 23.0 | 10.3 | 7.5 |
| Nondurable goods .......................... | 4.2 | 7.7 | 10.0 | 3.3 | 4.3 | 9.1 | 11.6 | 5.6 |
| Merchant wholesalers .................. | 15.3 | 17.4 | 19.6 | 19.9 | 15.7 | 28.4 | 15.4 | 10.0 |
| Durable goods ....................... | 11.2 | 10.5 | 10.6 | 16.7 | 11.9 | 20.6 | 4.9 | 4.6 |
| Nondurable goods .................. | 4.1 | 6.9 | 9.1 | 3.2 | 3.8 | 7.8 | 10.6 | 5.4 |
| Nonmerchant wholesalers ............ | 1.4 | 4.6 | 2.3 | -1.9 | 5.2 | 3.7 | 6.5 | 3.1 |
| Durabie goods ....................... | 1.3 | 3.9 | 1.3 | -2.1 | 4.8 | 2.4 | 5.4 | 2.9 |
| Nondurable goods ................... | 1 | 8 | 1.0 | 2 | 5 | 1.3 | 1.1 | . 2 |
| Retail trade .................................... | 21.0 | 15.4 | 15.8 | 42.4 | -4.5 | 22.1 | 20.5 | 23.4 |
| Durable goods | 14.2 | 10.3 | 12.9 | 27.7 | -3.6 | 16.1 | 13.9 | 14.9 |
| Motor vehicle dealers ${ }^{3}$ | 7.5 | 5.3 | 9.6 | 14.6 | -6.4 | 9.7 | 10.4 | 7.5 |
| Other ${ }^{3}$.................................... | 6.7 | 5.0 | 3.3 | 13.1 | 2.8 | 6.3 | 3.5 | 7.4 |
| Nondurable goods ......................... | 6.8 | 5.0 | 2.9 | 14.7 | -. 9 | 6.0 | 6.6 | 8.6 |
| Other | 5.6 | 3.2 | . 9 | 4.1 | 6.1 | 1.1 | 3.1 | 2.5 |
| Durable goods ............................. | 7 | . 2 | -. 3 | 2.0 | 1.3 | -1.6 | . | 1.0 |
| Nondurable goods .......................... | 5.0 | 2.9 | 1.2 | 2.1 | 4.8 | 2.6 | 2.9 | 1.5 |

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

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | 11 | III | IV |
| Change in private inventories ....... | 45.3 | 60.9 | 39.1 | 80.9 | 36.6 | 78.6 | 72.5 | 55.7 |
| Farm ............................................... | 0 | 5.1 | -5.0 | 7.9 | 3.6 | 6.2 | 5.0 | 5.3 |
| Nonfarm | 44.9 | 55.8 | 43.5 | 73.0 | 33.0 | 72.3 | 67.4 | 50.5 |
| Manufacturing | . 1 | 15.7 | 3.5 | 7.6 | 10.3 | 17.6 | 22.6 | 12.2 |
| Durable goods ............................. | -. 1 | 12.8 | 3.3 | 3.3 | 6.5 | 11.3 | 15.4 | 17.9 |
| Nondurable goods .......................... | 2 | 3.1 | . 2 | 4.2 | 3.8 | 6.4 | 7.2 | -5.0 |
| Wholesale trade ............................... | 17.4 | 22.4 | 23.0 | 18.5 | 21.5 | 32.5 | 22.3 | 13.2 |
| Durable goods .............................. | 13.0 | 14.9 | 12.5 | 15.2 | 17.3 | 23.8 | 10.6 | 7.7 |
| Nondurable goods ......................... | 4.4 | 7.5 | 10.5 | 3.4 | 4.4 | 8.9 | 11.4 | 5.4 |
| Merchant wholesalers .................. | 16.0 | 17.8 | 20.6 | 20.6 | 16.2 | 28.9 | 15.8 | 10.1 |
| Durable goods ....................... | 11.7 | 10.8 | 11.1 | 17.4 | 12.3 | 21.3 | 5.0 | 4.8 |
| Nondurable goods .................. | 4.4 | 6.9 | 9.5 | 3.3 | 3.9 | 7.7 | 10.6 | 5.3 |
| Nonmerchant wholesalers ............ | 1.4 | 4.5 | 2.4 | -2.0 | 5.2 | 3.6 | 6.3 | 3.0 |
| Durable goods ....................... | 1.4 | 4.0 | 1.4 | -2.2 | 5.0 | 2.5 | 5.7 | 3.0 |
| Nondurable goods .................. | . 1 | . 7 | 1.0 | . 2 | . 4 | 1.2 | . 9 | . 2 |
| Retail trade ........ | 20.8 | 15.0 | 15.7 | 41.7 | -4.4 | 21.5 | 20.0 | 22.7 |
| Durable goods ............................... | 14.2 | 10.3 | 13.0 | 27.7 | -3.6 | 16.0 | 13.9 | 14.8 |
| Mofor vehicle dealers ${ }^{1}$................. | 7.6 | 5.3 | 9.7 | 14.7 | -6.4 | 9.7 | 10.5 | 7.4 |
| Other ${ }^{1}$....................... | 6.7 | 5.0 | 3.3 | 13.0 | 2.7 | 6.3 | 3.4 | 7.4 |
| Nondurable goods .................................................... | 6.7 | 4.8 | 2.9 | 14.2 | -. 8 | 5.7 | 6.2 | 8.1 |
| Other | 6.1 | 3.0 | 1.1 | 4.2 | 6.1 | . 9 | 2.8 | 2.3 |
| Durable goods ............................... | . 6 | . 2 | -3 | 1.9 | 1.3 | -1.5 | . 2 | 1.0 |
| Nondurable goods ......................... | 5.4 | 2.8 | 1.4 | 2.2 | 4.8 | 2.5 | 2.6 | 1.3 |
| Residual .............................................. | 6 | -. 6 | . 6 | . 8 | -. 5 | -. 7 | -. 2 | -1.0 |

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

NOTE.-Chained (1996) doliar series for real change in private inventories are calculated as the period-to-period change in chained-dollar end-of-period inventories. Quarterty changes in end-of-period inventories are stated at ancorresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

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

|  | Seasonaliy adjusted quarterly totals |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1999 |  | 2000 |  |  |  |
|  | III | IV | 1 | 11 | III | IV |
| Private inventories ${ }^{1}$ | 1,387.9 | 1,416.3 | 1,446.5 | 1,472.4 | 1,492.8 | 1,521.4 |
| Farm | 96.4 | 100.3 | 108.3 | 108.0 | 105.3 | 112.7 |
| Nonfarm | 1,291.4 | 1,316.0 | 1,338.3 | 1,364.3 | 1,387.5 | 1,408.7 |
| Durable goods | 714.9 | 729.7 | 737.0 | 749.6 | 758.7 | 768.9 |
| Nondurable goods | 576.6 | 586.3 | 601.3 | 614.7 | 628.9 | 639.8 |
| Manufacturing | 452.6 | 458.6 | 466.1 | 472.6 | 480.7 | 484.1 |
| Durable goods | 280.7 | 283.3 | 286.2 | 288.4 | 292.4 | 296.5 |
| Nondurable goods ................................. | 171.9 | 175.3 | 179.9 | 184.2 | 188.4 | 187.5 |
| Wholesale trade | 356.4 | 363.4 | 373.2 | 381.3 | 387.8 | 391.4 |
| Durable goods | 225.7 | 230.4 | 235.3 | 241.4 | 243.4 | 244.7 |
| Nondurable goods ................................. | 130.7 | 133.0 | 137.9 | 140.0 | 144.5 | 146.7 |
| Merchant wholesalers | 308.5 | 315.4 | 322.7 | 329.6 | 334.0 | 337.2 |
| Durable goods | 196.6 | 201.7 | 205.4 | 210.8 | 211.5 | 212.2 |
| Nondurable goods | 111.9 | 113.7 | 117.4 | 118.8 | 122.4 | 125.1 |
| Nonmerchant wholesalers.. | 47.9 | 48.0 | 50.4 | 51.7 | 53.9 | 54.1 |
| Durable goods ............ | 29.1 | 28.7 | 29.9 | 30.6 | 31.9 | 32.5 |
| Nondurable goods ........................... | 18.8 | 19.3 | 20.5 | 21.1 | 22.0 | 21.6 |
| Retail trade | 363.5 | 374.6 | 375.5 | 382.2 | 387.4 | 394.8 |
| Durable goods | 198.0 | 205.1 | 204.0 | 208.8 | 211.9 | 216.5 |
| Motor vehicle dealers ${ }^{2}$......................... | 101.4 | 104.9 | 103.2 | 106.3 | 109.0 | 111.9 |
| Other ${ }^{2}$........................................... | 96.6 | 100.1 | 100.9 | 102.5 | 102.9 | 104.6 |
| Nondurable goods ................................ | 165.5 | 169.5 | 171.5 | 173.3 | 175.5 | 178.3 |
| Other | 118.9 | 119.5 | 123.5 | 128.2 | 131.5 | 138.5 |
| Durable goods | 10.5 | 11.0 | 11.5 | 11.0 | 11.0 | 11.2 |
| Nondurable goods ................................. | 108.4 | 108.4 | 112.0 | 117.2 | 120.5 | 127.3 |
| Final sales of domestic business ${ }^{3}$ $\qquad$ <br> Final sales of goods and structures of domestic business ${ }^{3}$ | 655.9 361.6 | 669.8 369.7 | 687.3 382.3 | 698.2 386.9 | 705.0 | 711.4 391.4 |
| Ratio of private inventories to final sales of domestic business |  |  |  |  |  |  |
| Private inventories to final sales ...................... | 2.12 | 2.11 | 2.10 | 2.11 | 2.12 | 2.14 |
| Nonfarm inventories to final sales. | 1.97 | 1.96 | 1.95 | 1.95 | 1.97 | 1.98 |
| Nonfarm inventories to final sales of goods and structures $\qquad$ | 3.57 | 3.56 | 3.50 | 3.53 | 3.55 | 3.60 |

1. Inventories are as of the end of the quarter. The quarter-to-quarter change in inventories calculated from curThe former is the difference between two inventory stocks, each valued at its respective end-of-quarter prices. The latter is the change in the physical volume of inventories valued at average prices of the quarter. In addition changes calculated from this table are at quarterly rates, whereas, the change in private inventories is stated at annual rates.
2. Inventories of auto and home supply stores are included in "other durable goods."
3. Quarterly totals at monthly rates. Final sales of domestic business equals final sales of domestic product less gross product of households and institutions and of general government, and it includes a small amount of fina
sales by farm and by government enterprises.

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

|  | Seasonally adjusted quarterly totals |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1999 |  | 2000 |  |  |  |
|  | III | IV | 1 | II | III | IV |
| Private inventories ${ }^{1}$ | 1,420.8 | 1,441.1 | 1,450.2 | 1,469.9 | 1,488.0 | 1,501.9 |
| Farm ............................................................. | 106.2 | 108.2 | 109.1 | 110.6 | 111.9 | 113.2 |
| Nonfarm | 1,314.1 | 1,332.4 | 1,340.6 | 1,358.7 | 1,375.6 | 1,388.2 |
| Durable goods | 736.9 | 749.2 | 754.5 | 766.8 | 776.9 | 787.3 |
| Nondurable goods .................................... | 577.1 | 583.2 | 586.2 | 592.1 | 598.9 | 601.4 |
| Manutacturing | 469.0 | 470.9 | 473.5 | 477.9 | 483.5 | 486.6 |
| Durable goods ........................................ | 293.2 | 294.0 | 295.7 | 298.5 | 302.3 | 306.8 |
| Nondurable goods ................................... | 175.8 | 176.8 | 177.8 | 179.4 | 181.2 | 180.0 |
| Wholesale trade | 368.5 | 373.1 | 378.5 | 386.6 | 392.1 | 395.4 |
| Durable goods | 235.2 | 239.0 | 243.3 | 249.3 | 251.9 | 253.8 |
| Nondurable goods .................................... | 133.2 | 134.1 | 135.2 | 137.4 | 140.2 | 141.6 |
| Merchant wholesalers | 319.6 | 324.8 | 328.8 | 336.0 | 340.0 | 342.5 |
| Durable goods | 204.7 | 209.0 | 212.1 | 217.4 | 218.7 | 219.9 |
| Nondurable goods ............................ | 114.9 | 115.7 | 116.7 | 118.6 | 121.3 | 122.6 |
| Nonmerchant wholesalers ...................... | 48.8 | 48.3 | 49.6 | 50.5 | 52.1 | 52.8 |
| Durable goods ................................. | 30.5 | 30.0 | 31.2 | 31.8 | 33.3 | 34.0 |
| Nondurable goods ........................... | 18.3 | 18.3 | 18.5 | 18.7 | 19.0 | 19.0 |
| Retail trade | 357.5 | 368.0 | 366.9 | 372.2 | 377.2 | 382.9 |
| Durable goods | 198.2 | 205.1 | 204.2 | 208.2 | 211.7 | 215.4 |
| Motor vehicle dealers ${ }^{2}$ | 101.9 | 105.6 | 104.0 | 106.4 | 109.0 | 110.9 |
| Other ${ }^{2}$ | 96.2 | 99.5 | 100.2 | 101.8 | 102.6 | 104.5 |
| Nondurable goods .................................... | 159.4 | 163.0 | 162.8 | 164.2 | 165.7 | 167.8 |
| Other ........................................................ | 119.1 | 120.2 | 121.7 | 121.9 | 122.6 | 123.2 |
| Durable goods ........................................ | 10.2 | 10.7 | 11.0 | 10.7 | 10.7 | 11.0 |
| Nondurable goods ................................... | 108.8 | 109.4 | 110.6 | 111.2 | 111.8 | 112.2 |
| Residual ......................................................... | . 7 | . 9 | . 5 | . 6 | . 5 | 0 |
| Final sales of domestic business ${ }^{3}$.......... | 628.4 | 639.6 | 651.3 | 657.7 | 661.9 | 664.8 |
| Final sales of goods and structures of domestic business ${ }^{3}$ $\qquad$ | 357.3 | 364.8 | 375.1 | 377.3 | 380.8 | 380.0 |
| Ratio of private inventories to final sales of domestic business |  |  |  |  |  |  |
| Private inventories to final sales ......................... | 2.26 | 2.25 | 2.23 | 2.23 | 2.25 | 2.26 |
| Nonfarm inventories to final sales ...................... | 2.09 | 2.08 | 2.06 | 2.07 | 2.08 | 2.09 |
| Nonfarm inventories to final sales of goods and structures $\qquad$ | 3.68 | 3.65 | 3.57 | 3.60 | 3.61 | 3.65 |

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
. Inventories of auto and home supply stores are included in "other durable goods."
gross product of households and institutions sales of domestic business equals innal sales of domestic product less gross product of households and institutions and of general government, and it includes a small amount of final sales by farm and by government enterprises.
NOTE.-Chained (1996) dollar inventory series are calculated to ensure that the chained (1996) dollar change in inventories for 1996 equals the current-dollar change in inventories for 1996 and that the average of the 1995
and 1996 end-of-year chain-weighted and fixed-weighted inventories are equal. Chained (1996) dollar final sales 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 beween the first line and the sum of the most detailed lines for inventories.

## 6. Income and Employment by Industry

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV |  | 11 | III | IV |
| National income without capital consumption adjustment $\qquad$ |  | 7,981.2 | 7,466.3 | 7,649.4 7 | 7,805.1 | 7,961.2 | 8,071,6 | 8,086.9 |
| Domestic industries | 7,450.2 | 7,985.6 | 7,479.9 | 7,662.8 | 7,812.7 | 7,969.4 | 8,080.5 | 8,079.5 |
| Private industries | 6,497.0 | 6,988.8 | 6,522.8 | 6,696.9 | 6,828.8 | 6,974.1 | 7,078.4 | 7,073.8 |
| Agriculture, forestry, and fishing $\qquad$ | 109.2 | 113.1 | 100.3 | 118.6 | 106.9 | 110.9 | 124.5 | 110.2 |
| Mining ...................................... | 51.3 | 57.4 | 51.2 | 52.3 | 53.8 | 57.6 | 59.5 | 58.6 |
| Construction. | 381.8 | 420.6 | 384.1 | 393.1 | 410.8 | 418.5 | 423.8 | 429.4 |
| Manufacturing | $\left\{\left.\begin{array}{r} 1,193.3 \\ 704.6 \\ 488.7 \end{array} \right\rvert\,\right.$ | $\left.\left\lvert\, \begin{array}{\|} 1,244,6 \\ 729.8 \\ 514.8 \end{array}\right.\right\}$ | 1,200.1 | 1,202.5 | 1,237.0 | $\begin{array}{r} 1,257.2 \\ 735.6 \\ 521.6 \end{array}$ | $\left\|\begin{array}{c} 1,258.9 \\ 736.9 \end{array}\right\|$ | 1,225.5 |
| Durable goods ................... |  |  | 708.8 |  |  |  |  | 720.6 |
| Nondurable goods ......... |  |  | 491.3 | 486.5 | 510.9 |  | 522.0 | 504.8 |
| Transportation and public utilities $\qquad$ | $\begin{aligned} & 534.6 \\ & 236.9 \end{aligned}$ |  |  |  |  |  | 612.7 |  |
| Transportation ............... |  | 601.9 257.8 | 540.5 | 562.3 244.4 | 578.3 248.3 | 596.5 257.7 | 261.3 | 620.1 263.9 |
| Communications Electric, gas, and | $\begin{aligned} & 161.9 \\ & 135.9 \end{aligned}$ | $\begin{aligned} & 201.0 \\ & 191.8 \\ & 152.3 \end{aligned}$ | 163.7 | 174.2 | 183.2 | 188.6 | 194.4 | 201.1 |
| sanitary services ........ |  |  | 137.7 | 143.7 | 146.7 | 150.3 | 157.0 | 155.1 |
| Wholesale trade ............ | $\begin{aligned} & 441.8 \\ & 635.2 \end{aligned}$ | 478.3 | 443.0 | 457.1 | 465.0 | 480.6 | 486.5 | 481.2 |
| Retail trade ................ |  | 685.0 | 632.8 | 651.5 | 674.5 | 682.6 | 691.0 | 691.8 |
| Finance, insurance, and real estate $\qquad$ | $\left\|\begin{array}{l} 1,366.9 \\ 1,782.9 \end{array}\right\|$ | 1,468.9 <br> 1,918.9 | $\begin{array}{r} 1,371.5 \\ 1,799.4 \end{array}$ | $\begin{gathered} 51,418.5 \\ 4 \\ 4 \\ 1,841.0 \end{gathered}$ | $\left\{\begin{array}{r} 1,439.8 \\ 1,862.7 \end{array}\right.$ | $\left\{\begin{array}{l} 1,459.8 \\ 1,910.4 \end{array}\right.$ | $\begin{aligned} & 1,482.8 \\ & 1,938.7 \end{aligned}$ | $\begin{aligned} & 1,493.1 \\ & 1,963.9 \end{aligned}$ |
| Services ........................... |  |  |  |  |  |  |  |  |
| Government | $\begin{gathered} 953.2 \\ -11.0 \end{gathered}$ | $\begin{array}{r} 996.8 \\ -4.4 \end{array}$ | $\begin{gathered} 957.1 \\ -13.6 \end{gathered}$ | $\begin{aligned} & 965.9 \\ & -13.4 \end{aligned}$ | $\begin{array}{r} 984.0 \\ -7.7 \end{array}$ | $\begin{array}{r} 995.3 \\ -8.3 \end{array}$ | $\left\|\begin{array}{r} 1,002.1 \\ -8.9 \end{array}\right\|$ | $\begin{array}{\|r} 1,005.7 \\ 7.4 \end{array}$ |
| Rest of the worid ................... |  |  |  |  |  |  |  |  |

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

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | 11 | III | IV |
| Corporate profits with inventory valuation and capital consumption adjustments $\qquad$ | $\begin{aligned} & 856.0 \\ & 744.6 \end{aligned}$ | $\left\|\begin{array}{l} 946.2 \\ 805.0 \end{array}\right\|$ | $\left.\begin{array}{\|l\|} 842.0 \\ 730.1 \end{array} \right\rvert\,$ | $\begin{aligned} & 893.2 \\ & 772.7 \end{aligned}$ | $\begin{aligned} & 936.3 \\ & 807.4 \end{aligned}$ | $\begin{aligned} & 963.6 \\ & 829.3 \end{aligned}$ | $\begin{aligned} & 970.3 \\ & 828.1 \end{aligned}$ | 914.7 |
| Domestic industries |  |  |  |  |  |  |  | 755.3 |
| Financial | 156.1 | 174.2 | 150.9 | 170.6 | 174.6 | 169.1 | 175.2 | 178.0 |
| Nontinancial | 588.5 | 630.8 | 579.1 | 602.0 | 632.8 | 660.1 | 653.0 | 577.3 |
| Rest of the world | 1.4 | 141.2 | 111.9 | 120.5 | 128.9 | 134.3 | 142.1 | 159.4 |
| Receipts from the rest of the world. | 169.3 | 203.1 | 176.4 | 181.7 | 194.8 | 206.8 | 202.9 | 207.9 |
| Less; Payments to the rest of the world | 57.9 | 62.0 | 64.5 | 61.2 | 66.0 | 72.5 | 60.8 | 48.6 |
| Corporate profits with inventory valuation adjustment $\qquad$ | 813.9 | 912.7 | 799.3 | 851.5 | 895.7 | 928.8 | 940.5 | 885.6 |
| Domestic industries | 702.5 | 771.5 | 687.4 | 731.0 | 766.8 | 794.5 | 798.4 | 726.2 |
| Financial | 172.0 | 193.6 | 167.2 | 187.3 | 191.9 | 188.1 | 195.5 | 198.9 |
| Federal Reserve banks | 25.8 | 30.5 | 25.6 | 28.1 | 29.6 | 29.7 | 30.5 | 32.2 |
| Other | 146.2 | 163.1 | 141.5 | 159.1 | 162.3 | 158.3 | 165.0 | 166.7 |
| Nontinancial | 530.4 | 577.9 | 520.2 | 543.8 | 574.9 | 606.5 | 602.9 | 527.3 |
| Manufacturing | 181.6 | 185.0 | 179.8 | 173.0 | 193.7 | 201.8 | 192.1 | 152.4 |
| Durable goods | 92.2 | 89.0 | 90.0 | 92.6 | 94.7 | 97.2 | 92.4 | 71.8 |
| Primary metal industries ........... | 2.6 | 4.1 | 2.0 | 2.2 | 4.8 | 5.1 | 3.6 | 2.7 |
| Fabricated metal products ........ Industrial machinery and | 18.3 | 16.3 | 18.0 | 16.7 | 18.5 | 18.0 | 16.9 | 11.7 |
| equipment ..................... | 22.8 | 21.9 | 22.9 | 24.5 | 20.8 | 21.2 | 24.2 | 21.3 |
| Electronic and other electric equioment | 12.3 | 14.1 |  | 14.3 | 16.1 | 16.4 |  | 10.8 |
| Motor vehicles and equipment | 6.9 | 4.8 | 5.5 | 5.7 | 6.2 | 6.1 | 4.6 | 2.2 |
| Other .................................. | 29.4 | 28.0 | 28.3 | 29.2 | 28.3 | 30.3 | 30.1 | 23.1 |
| Nondurable goods | 89.4 | 96.0 | 89.9 | 80.4 | 99.0 | 104.6 | 99.7 | 80.6 |
| Food and kindred products | 21.9 | 17.7 | 25.3 | 14.1 | 21.0 | 20.3 | 21.5 | 8.0 |
| Chemicals and allied products | 29.9 | 35.6 | 26.9 | 25.3 | 32.7 | 37.9 | 35.2 | 36.6 |
| Petroleum and coal products .... | 5.4 | 13.8 | 7.2 | 7.1 | 10.4 | 15.4 | 15.2 | 14.2 |
| Other ................................... | 32.2 | 28.8 | 30.5 | 34.0 | 34.8 | 30.9 | 27.8 | 21.8 |
| Transportation and public utilities ..... | 88.4 | 100.8 | 88.6 | 101.4 | 101.9 | 103.9 | 103.1 | 94.3 |
| Transportation | 23.0 | 23.9 | 22.6 | 24.9 | 22.6 | 28.2 | 24.5 | 20.3 |
| Communications | 26.9 | 32.2 | 26.7 | 32.6 | 35.2 | 31.9 | 31.2 | 30.4 |
| Electric, gas, and sanitary services | 38.4 | 44.7 | 39.3 | 43.8 | 44.1 | 43.8 | 47.5 | 43.5 |
| Wholesale trade ........................... | 56.7 | 65.1 | 54.3 | 59.2 | 61.2 | 69.7 | 71.1 | 58.6 |
| Retail trade ........... | 81.5 | 89.5 | 75.4 | 81.9 | 90.2 | 92.4 | 91.8 | 83.5 |
| Other ............................................. | 122. | 137 | 122 | 128 | 127.9 | 138.7 | 144.9 | 138.5 |
| Rest of the world ................................ | 111.4 | 141.2 | 111.9 | 120.5 | 128.9 | 134.3 | 142.1 | 159.4 |

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

## 7. Quantity and Price Indexes

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


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

|  | 1999 | 2000 | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | II | III | IV |
| Gross domestic product: |  |  |  |  |  |  |  |  |
| Current dollars | 119.02 | 127.52 | 119.55 | 122.35 | 124.82 | 127.29 | 128.49 | 129.45 |
| Chain-type quantity index ....... | 113.60 | 119.27 | 113.98 | 116.27 | 117.65 | 119.27 | 119.92 | 120.23 |
| Chain-type price index ........... | 104.77 | 106.99 | 104.90 | 105.31 | 106.17 | 106.80 | 107.22 | 107.75 |
| implicit price deflator ............. | 104.77 | 106.92 | 104.89 | 105.24 | 106.10 | 106.73 | 107.15 | 107.67 |
| Final sales of domestic product: |  |  |  |  |  |  |  |  |
| Current doliars .......... | 118.92 | 127.31 | 119.54 | 121.89 | 124.92 | 126.86 | 128.14 | 129.31 |
| Chain-type quantity index ....... | 113.41 | 118.86 | 113.86 | 115.64 | 117.54 | 118.66 | 119.37 | 119.87 |
| Chain-type price index ........... | 104.86 | 107.11 | 105.00 | 105.41 | 106.29 | 106.92 | 107.35 | 107.89 |
| Implicit price deflator ............. | 104.86 | 107.11 | 104.99 | 105.40 | 106.28 | 106.91 | 107.34 | 107.88 |
| Gross domestic purchases: Current dollars | 120.89 | 130.77 | 121.76 | 124.76 | 127.66 | 130.36 | 131.98 | 33.09 |
| Chain-type quantity index | 116.16 | 122.77 | 116.76 | 119.13 | 120.77 | 122.68 | 123.59 | 124.06 |
| Chain-type price index ........... | 104.08 | 106.58 | 104.30 | 104.80 | 105.78 | 106.33 | 106.86 | 107.36 |
| implicit price deflator ............. | 104.08 | 106.51 | 104.28 | 104.72 | 105.70 | 106.26 | 106.79 | 107.28 |
| Final sales to domestic purchasers: |  |  |  |  |  |  |  |  |
| Chain-type quantity index | 115.98 | 130.58 | 121.75 116.65 | 124.31 | 120.68 | 129.94 | 131.64 | 132.97 123.71 |
| Chain-type price index. | 104.16 | 106.70 | 104.39 | 104.89 | 105.88 | 106.45 | 106.98 | 107.49 |
| Implicit price deflator ............. | 104.16 | 106.70 | 104.38 | 104.88 | 105.87 | 106.44 | 106.97 | 107.48 |
| Addenda: |  |  |  |  |  |  |  |  |
| Final sales of computers ${ }^{1}$ : Current dollars $\qquad$ | 118.22 | 147.27 | 124.29 | 123.88 | 136.17 | 145.95 | 152.41 | 154.58 |
| Chain-type quantity index | 314.26 | 474.81 | 337.95 | 358.44 | 413.00 | 461.08 | 502.06 | 523.11 |
| Chain-type price index ....... | 37.62 | 30.86 | 36.49 | 34.26 | 32.68 | 31.37 | 30.09 | 29.29 |
| Implicit price deflator ......... | 37.62 | 31.02 | 36.78 | 34.56 | 32.97 | 31.65 | 30.36 | 29.55 |
| Gross domestic product less final sales of computers: Current dollars | 119.03 | 127.32 | 119.51 | 122.34 | 124.71 | 127.11 | 128.25 | 129.20 |
| Chain-type quantity index | 112.39 | 117.53 | 112.69 | 114.89 | 116.10 | 117.57 | 118.10 | 118.35 |
| Chain-type price index ....... | $105.9 \dagger$ | 108.40 | 106.07 | 106.56 | 107.49 | 108.18 | 108.67 | 109.25 |
| Implicit price deflator .......... | 105.90 | 108.33 | 106.05 | 106.48 | 107.42 | 108.11 | 108.60 | 109.17 |
| Gross domestic purchases less final sales of computers: |  |  |  |  |  |  |  |  |
| Current dollars ................... | 120.75 | 130.46 | 121.57 | 124.59 | 127.45 | 130.06 | 131.61 | 132.75 |
| Chain-type quantity index | 114.58 | 120.64 | 115.08 | 117.35 | 118.87 | 120.59 | 121.35 | 121.76 |
| Chain-type price index ....... | 105.39 | 108.22 | 105.66 | 106.25 | 107.30 | 107.93 | 108.53 | 109.11 |
| Implicit price deflator .......... | 105.38 | 108.14 | 105.64 | 106.17 | 107.22 | 107.85 | 108.46 | 109.02 |
| Chain-type price indexes for gross domestic purchases: Food $\qquad$ | 105.75 | 108.19 | 105.94 | 106.54 | 107.14 | 107.75 | 108.70 | 109.17 |
| Energy goods and services | 96.02 | 114,22 | 98.51 | 101.34 | 109.78 | 112.74 | 115.75 | 118.61 |
| Gross domestic purchases less food and energy ..... | 104.26 | 106.13 | 104.38 | 104.78 | 105.49 | 105.95 | 106.33 | 106.74 |

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 | 118.60 | 127.17 | 119.10 | 121.90 | 124.44 | 126.89 | 128.08 | 129.25 |
| Chain-type quantity index ....... | 113.24 | 118.97 | 113.59 | 115.88 | 117.32 | 118.93 | 119.56 | 120.06 |
| Chain-type price index ........... | 104.74 | 106.96 | 104.87 | 105.27 | 106.14 | 106.77 | 107.20 | 107.73 |
| Implicit price deflator ............. | 104.73 | 106.89 | 104.86 | 105.19 | 106.07 | 106.70 | 107.13 | 107.65 |
| Less: Exports of goods and services and income receipts from the rest of the world: <br> Chain-type quantity index | 118.55 | 131.82 | 120.12 | 123.74 | 126.69 | 131.95 | 134.75 | 133.87 |
| Plus: Command-basis exports of goods and services and income receipts from the rest of the world: <br> Chain-type quantity index | 122.72 | 134.17 | 123.72 | 126.73 | 128.91 | 134.76 | 136.89 | 136.10 |
| Equals: Command-basis gross national product: <br> Chain-type quantity index | 113.84 | 119.30 | 114.10 | 116.31 | 117.64 | 119.33 | 119.86 | 120.38 |

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

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

|  | 1999 | 2000 | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | 11 | ill | IV |
|  | Chain-type quantity indexes |  |  |  |  |  |  |  |
| Personal consumption expenditures $\qquad$ | 114.15 | 120.18 | 114.82 | 116.49 | 118.63 | 119.54 | 120.86 | 121.69 |
| Durable goods | 132.65 | 145.35 | 134.01 | 138.17 | 145.70 | 143.83 | 146.50 | 145.34 |
| Motor vehicles and parts | 126.03 | 132.85 | 126.75 | 129.11 | 137.24 | 131.05 | 133.44 | 129.66 |
| Furniture and household equipment | 142.98 | 161.55 | 145.17 | 151.20 | 157.95 | 160.13 | 163.48 | 164.62 |
| Other .......... | 127.62 | 142.98 | 128.89 | 133.71 | 141.12 | 141.91 | 144.03 | 144.87 |
| Nondurable goods .. | 113.05 | 118.74 | 113.47 | 115.50 | 117.20 | 118.24 | 119.60 | 119.91 |
| Food | 107.62 | 111.62 | 107.73 | 110.19 | 110.97 | 111.53 | 111.85 | 112.15 |
| Clothing and shoes | 123.17 | 133.46 | 124.58 | 124.56 | 130.61 | 132.40 | 135.45 | 135.37 |
| Gasoline, fuel oil, and other energy goods | 107.09 | 105.98 | 107.04 | 108.39 | 104.37 | 105.54 | 107.00 | 107.01 |
| Gasoline and oil ............. | 108.06 | 106.96 | 107.59 | 109.68 | 105.65 | 106.46 | 107.73 | 108.02 |
| Fuel oil and coal | 99.60 | 98.18 | 103.03 | 98.19 | 94.30 | 98.17 | 101.16 | 99.09 |
| Other | 119.55 | 128.38 | 120.18 | 122.80 | 125.86 | 127.38 | 129.80 | 130.48 |
| Services | 111.29 | 116.31 | 111.95 | 113.00 | 114.45 | 115.75 | 116.82 | 118.23 |
| Housing | 107.22 | 109.92 | 107.53 | 108.27 | 108.91 | 109.63 | 110.25 | 110.90 |
| Household operation | 112.82 | 117.79 | 114.94 | 113.24 | 114.94 | 118.12 | 118.25 | 119.86 |
| Electricity and gas | 101.68 | 104.63 | 105.21 | 99.22 | 100.97 | 105.99 | 103.98 | 107.57 |
| Other household operation | 120.33 | 126.64 | 121.52 | 122.66 | 124.33 | 126.28 | 127.90 | 128.07 |
| Transportation | 112.61 | 116.80 | 113.33 | 114.38 | 115.57 | 116.68 | 117.11 | 117.84 |
| Medical care | 108.26 | 111.34 | 108.73 | 109.62 | 110.19 | 110.97 | 111.62 | 112.58 |
| Recreation | 114.02 | 122.81 | 115.17 | 116.27 | 118.96 | 121.54 | 123.86 | 126.89 |
| Other | 117.04 | 125.83 | 117.56 | 120.16 | 123.04 | 124.48 | 126.69 | 129.11 |
| Addenda: <br> Energy goods and services ${ }^{1}$ Personal consumption expenditures less food and energy $\qquad$ | 104.45 | 105.07 | 106.10 | 103.99 | 102.58 | 105.41 | 105.36 | 4 |
|  | 115.98 | 122.72 | 116.69 | 118.44 | 121.07 | 121.91 | 123.51 | 124.39 |
|  | Chain-type price indexes |  |  |  |  |  |  |  |
| Personal consumption expenditures $\qquad$ | 104.85 | 107,36 | 105.10 | 105.67 | 106.58 | 107.13 | 107.61 | 108.12 |
| Durable goods ........................ | 93.09 | 91.54 | 92.86 | 92.44 | 91.98 | 91.83 | 91.30 | 91.04 |
| Motor vehicles and parts $\qquad$ Furniture and household | 99,29 | 99.79 | 99.50 | 99.81 | 99.30 | 99.88 | 99.81 | 100.16 |
| equipment ........................ | 85.19 | 81.44 | 84.58 | 83.38 | 82.73 | 81.97 | 81.05 | 80.00 |
| Other | 96.62 | 95.74 | 96.24 | 96.11 | 96.12 | 95.85 | 95.32 | 95.65 |
| Nondurable goods .................. | 103.71 | 107.56 | 104.15 | 105.09 | 106.48 | 107.35 | 107.93 | 108.47 |
| Food | 106.14 | 108.65 | 106.35 | 106.95 | 107.59 | $\begin{array}{r} 108.20 \\ 95.12 \end{array}$ | 109.20 | $\begin{array}{r} 109.63 \\ 95.31 \end{array}$ |
| Clothing and shoes | 96.38 | 95.15 | 95.83 | 96.84 | 95.67 |  | 94.48 |  |
| Gasoline, fuel oil, and other |  |  |  |  |  | $95.12$ |  | $95.31$ |
| energy goods .... | 95.39 | 123.17 | 99.34 | 104.16 | 118.69 | 123.52 | 124.37 | 126.09 |
| Gasoline and oil | 95.66 | 122.40 | 99.91 | 104.39 | 117.85 | 123.65 | 123.84 | 124.27 |
| Fuel oil and coal | 92.92 | 129.65 | 94.23 | 101.97 | 125.95 | 122.27 | 128.85 | 141.54 |
| Other | 106.86 | 109.15 | 107.26 | 107.51 | 107.94 | 109.10 | 109.69 | 109.87 |
| Services | 107.99 | 110.81 | 108.26 | 108.88 | 109.88 | 110.43 | 111.12 | 111.80 |
| Housing ............................... | 109.40 | 112.60 | 109.74 | 110.41 | 111.33 | 112.17 | 112.98 | 113.91 |
| Household operation .............. | 100.63 | 102.39 | 100.55 | 101.04 | 101.18 | 101.55 | 102.80 | 104.03 |
| Electricity and gas ............. | 98.43 | 103.81101.70 | 98.73 | 99.20 | 99.61102.17 | 101.43 | 105.44 | 108.75101.47 |
| Other household operation | 101.98 |  | 101.68 | 102.18 |  | 101.72 | 101.42 |  |
| Transportation ...................... | 106.35 | 109.40 | 106.32 | 107.09 | 108.02 | 109.16 | 109.84 | 110.59 |
| Medical care ........................ | 107.02 | 110.10 | 107.29 | 107.98 | 109.13 | 109.50 | 110.62 | 111.13 |
| Recreation | 108.84 | 112.78 | 109.31 | 110.06 | 111.33 | 112.28 | 113.47 | 114.03 |
| Other | 111.04 | 113.32 | 111.41 | 111.86 | 113.12 | 113.38 | 113.17 | 113.62 |
| Addenda: |  |  |  |  |  |  |  |  |
| Energy goods and services ${ }^{1}$ Personal consumption | 96.85 | 114.20 | 99.09 | 101.88 | 109.84 | 113.25 | 115.61 | 118.10 |
| expenditures less food and energy $\qquad$ | 105.11 | 106.79 | 105.25 | 105.69 | 106.26 | 106.64 | 106.93 | 107.34 |

[^26]Table 7.6.-Chain-Type Quantity and Price Indexes for Private Fixed
Investment by Type
IIndex numbers, 1996=100]

|  | 1999 | 2000 | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | N | ! | II | III | IV |
|  | Chain-type quantity indexes |  |  |  |  |  |  |  |
| Private fixed investment | 133.70 | 146.10 | 135.05 | 137.43 | 142.73 | 146.59 | 147.71 | 147.37 |
| Nonresidential | 139.56 | 157.18 | 141.47 | 144.73 | 151.79 | 157.04 | 159.97 | 159.92 |
| Structures | 115.22 | 125.73 | 113.18 | 115.83 | 121.80 | 123.12 | 127.40 | 130.59 |
| Nonresidential buildings, including farm $\qquad$ | 115.92 | 124.22 | 113.36 | 114.48 | 121.56 | 123.39 | 125.37 | 126.57 |
| Utilities ....................... | 120.76 | 126.76 | 120.92 | 122.09 | 124.63 | 118.82 | 126.53 | 137.08 |
| Mining exploration, shafts, and wells $\qquad$ | 102.09 | 139.32 | 100.86 | 116.53 | 123.71 | 134.79 | 144.82 | 153.94 |
| Other structures ................. | 118.37 | 117.94 | 115.09 | 120.95 | 111.74 | 104.25 | 130.69 | 125.09 |
| Equipment and software ...... <br> Information processing | 148.74 | 169.11 | 152.21 | 155.70 | 163.16 | 170.00 | 172.34 | 170.91 |
| equipment and sotware | 188.74 | 235.53 | 195.33 | 204.64 | 219.11 | 232.93 | 242.13 | 247.97 |
| Computers and peripheral equipment ${ }^{1}$ | 306.72 | 429.35 | 325.92 | 344.08 | 372.78 | 419.58 | 457.68 | 467.36 |
| Software ${ }^{2}$. | 197.65 | 240.32 | 202.34 | 215.75 | 225.96 | 235.97 | 246.24 | 253.09 |
| Other | 134.50 | 161.42 | 138.59 | 141.52 | 154.45 | 162.13 | 162.82 | 166.29 |
| Industrial equipment | 108.31 | 120.43 | 109.15 | 111.99 | 116.44 | 120.20 | 122.67 | 122.42 |
| Transportation equipment | 138.07 | 136.62 | 143.35 | 141.03 | 142.04 | 143.39 | 137.23 | 123.81 |
| Other .......................... | 121.25 | 124.61 | 119.18 | 118.76 | 123.42 | 126.47 | 125.42 | 123.14 |
| Residential . | 117.56 | 116.93 | 117.48 | 117.63 | 118.56 | 118.93 | 115.64 | 114.59 |
| Structures | 117.54 | 116.69 | 117.42 | 117.53 | 118.37 | 118.75 | 115.38 | 114.28 |
| Single family | 117.92 | 119.00 | 116.65 | 118.66 | 123.03 | 121.62 | 116.21 | 115.15 |
| Multitamily | 113.95 | 112.67 | 114.43 | 112.95 | 116.89 | 116.14 | 107.12 | 110.54 |
| Other structures. | 117.69 | 114.39 | 118.95 | 116.89 | 112.59 | 115.47 | 115.72 | 113.77 |
| Equipment ......................... | 118.61 | 127.70 | 120.07 | 122.07 | 126.79 | 127.37 | 127.76 | 128.90 |
|  | Chain-type price indexes |  |  |  |  |  |  |  |
| Private fixed investment $\qquad$ | 99.10 | 100.36 | 99.06 | $99.07$ | $99.71$ | $\left\|\begin{array}{r} 100.17 \\ 96.23 \end{array}\right\|$ | $\begin{array}{r} 100.66 \\ 96.64 \end{array}$ | $\begin{array}{r} 100.92 \\ 96.66 \end{array}$ |
| Nonresidential | 95.84 | $96.34$ | $110.44$ | $\left\lvert\, \begin{array}{r} 95.42 \\ 111.42 \end{array}\right.$ |  |  |  |  |
| Structures .. | 110.19 | $\left.\begin{array}{r} 30.54 \\ 114.57 \end{array} \right\rvert\,$ |  |  | $\begin{array}{r} 95.84 \\ 112.72 \end{array}$ | $\begin{array}{r} 96.23 \\ 113.75 \end{array}$ | $\begin{array}{\|r\|} \hline 96.64 \\ 115.15 \end{array}$ | 116.67 |
| Nonresidential buildings, including farm | 111.26 |  |  |  |  |  | 115.94 |  |
| Utilities ........................ | 103.42 | 115.58 105.99 | $\left\{\begin{array}{l} 111.70 \\ 103.41 \end{array}\right.$ | $\left\|\begin{array}{l} 112.75 \\ 104.02 \end{array}\right\|$ | $\begin{aligned} & 114.22 \\ & 104.85 \end{aligned}$ | 114.95 106.01 | 106.30 | 117.24 106.78 |
| Mining exploration, shatts, and wells $\qquad$ | $\begin{aligned} & 112.81 \\ & 106.74 \end{aligned}$ | 120.41 |  | $\left\|\begin{array}{l} 113.24 \\ 107.47 \end{array}\right\|$ |  |  | 122.98 | 127.48112.32 |
| Other structures ................ |  | 110.47 | $\begin{aligned} & 111.99 \\ & 106.79 \end{aligned}$ |  | $\begin{aligned} & 114.24 \\ & 108.24 \end{aligned}$ | $\begin{aligned} & 16.94 \\ & 110.35 \end{aligned}$ |  |  |
| Equipment and software Information processing | 91.46 | 90.99 | 91.11 | 90.62 | 90.82 | 91.05 | 91.22 | 90.86 |
| equipment and softwar | 79.87 | 78.60 | 79.32 | 78.42 | 78.62 | 78.76 | 78.80 | 78.20 |
| Computers and | 43.40 | 37.43 |  |  |  |  |  |  |
| Software ${ }^{2}$....... | 95.75 | 100.38 | 42.00 95.93 | 40.28 95.89 | 39.20 97.91 | 37.96 100.03 | 36.84 10178 | 35.70 101.80 |
| Other | 97.27 | 96.17 | 97.11 | 96.53 | 96.40 | 96.27 | 96.14 | 95.87 |
| Industrial equipment | 101.98 | 102.54 | 101.95 | 102.27 | 102.41 | 102.46 | 102.64 | 102.64 |
| Transporiation equipment | $\begin{array}{\|c\|} 100.89 \\ 103.40 \end{array}$ | 101.26104.14 | 100.60103.45 | 100.31103.62 | 100.70103.55 | 101.18103.98 | 101.64 | $\begin{aligned} & 101.53 \\ & 104.64 \end{aligned}$ |
| Other ............................ |  |  |  |  |  |  |  |  |
| Residential | 109.64 | 113.58 | 110.21 | 110.94 | 112.36 | 113.08 | 113.83 | 115.07115.50 |
| Structures | $\begin{aligned} & 109.99 \\ & 110.41 \\ & 117.69 \\ & 108.00 \end{aligned}$ | $\begin{aligned} & 113.97 \\ & 114.57 \\ & 121.69 \\ & 11.20 \end{aligned}$ | $\begin{aligned} & 110.52 \\ & 111.01 \\ & 118.09 \\ & 108.68 \end{aligned}$ | $\begin{aligned} & 111.26 \\ & 112.01 \\ & 118.96 \\ & 109.09 \end{aligned}$ | $\begin{array}{\|l\|} 112.72 \\ 113.80 \\ \hline \end{array}$ | 113.45 | 114.22 |  |
| Single family |  |  |  |  |  | 114.00 | 114.60 | $\begin{aligned} & 115.50 \\ & 115.89 \\ & 123.09 \\ & 113.83 \end{aligned}$ |
| Multifamily . |  |  |  |  | 120.87 | 121.08 | 121.72 |  |
| Other structures .... |  |  |  |  | 110.04 | 111.55 | 112.58 |  |
| Equipment ........................... | 98.08 | 98.10 | 97.94 | 97.95 | $97.76$ | 98.39 | 98.18 | 98.08 |

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 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | N | 1 | II | III | IV |
|  | Chain-type quantity indexes |  |  |  |  |  |  |  |
| Exports of goods and services | 118.17 | 128.84 | 119.27 | 122.22 | 124.10 | 128.33 | 132.56 | 130.39 |
| Goods ${ }^{1}$....................... | 121.63 | 135.74 | 123.45 | 127.18 | 129.06 | 134.79 | 141.37 | 137.74 |
| Durable ....... | 127.75 | 144.36 | 129.90 | 133.80 | 136.42 | 144.21 | 150.31 | 146.49 |
| Nondurable ..................... | 108.46 | 117.21 | 109.56 | 112.91 | 113.21 | 114.56 | 122.14 | 118.94 |
| Services ${ }^{1}$........................... | 110.14 | 113.37 | 109.67 | 110.92 | 112.79 | 113.78 | 112.98 | 113.92 |
| Income receipts ...................... | 119.78 | 141.57 | 122.93 | 128.75 | 135.20 | 143.82 | 141.98 | 145.28 |
| Imports of goods and services | 140.72 | 159.76 | 143.82 | 147.53 | 151.76 | 158.36 | 164.72 | 164.20 |
| Goods ${ }^{1}$.......................... | 143.64 | 163.60 | 147.28 | 151.23 | 155.29 | 162.54 | 168.74 | 167.83 |
| Durable | 150.51 | 174.15 | 154.56 | 160.22 | 165.10 | 172.67 | 179.79 | 179.05 |
| Nondurable ..................... | 130.45 | 143.78 | 133.26 | 134.18 | 136.78 | 143.42 | 148.03 | 146.88 |
| Services ${ }^{1}$........................... | 126.54 | 141.14 | 127.05 | 129.59 | 134.66 | 138.07 | 145.20 | 146.63 |
| Income payments ................... | 132.53 | 153.44 | 137.14 | 142.85 | 147.59 | 157.34 | 155.98 | 152.86 |
|  | Chain-type price indexes |  |  |  |  |  |  |  |
| Exports of goods and services | 95.86 | 97.44 | 95.88 | 96.51 | 96.98 | 97.43 | 97.60 | 97.73 |
| Goods ${ }^{1}$............................. | 92.96 | 93.96 | 92.87 | 93.41 | 93.68 | 94.02 | 94.02 | 94.11 |
| Durable | 93.65 | 93.65 | 93.39 | 93.65 | 93.54 | 93.62 | 93.77 | 93.65 |
| Nondurable | 91.25 | 94.83 | 91.58 | 92.84 | 94.07 | 95.13 | 94.74 | 95.36 |
| Services ${ }^{1}$............................ | 103.30 | 106.47 | 103.62 | 104.50 | 105.52 | 106.27 | 106.92 | 107.17 |
| Income receipts ...................... | 103.99 | 106.58 | 104.16 | 104.76 | 105.69 | 106.30 | 106.91 | 107.40 |
| Imports of goods and services | 91.80 | 95.46 | 92.47 | 93.68 | 94.97 | 95.03 | 95.91 | 95.96 |
| Goods ${ }^{1}$............................ | 90.31 | 94.48 | 90.93 | 92.30 | 93.77 | 93.99 | 95.00 | 95.14 |
| Durable | 89.14 | 88.67 | 88.84 | 88.78 | 89,00 | 88.90 | 88.66 | 88.12 |
| Nondurable | 92.85 | 107.59 | 95.46 | 100.06 | 104.48 | 105.42 | 109.36 | 111.10 |
| Services ${ }^{1}$........................... | 99.89 | 100.49 | 100.85 | 101.14 | 101.25 | 100.33 | 100.41 | 99.96 |
| Income payments .................... | 105.10 | 107.45 | 105.19 | 106.10 | 106.85 | 107.25 | 107.61 | 108.10 |

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 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | 11 | III | IV |  |  |  | ill | IV |  | II | III | IV |
|  | Chain-type quantity indexes |  |  |  |  |  |  |  | Exports of goods andservices ................... | Chain-lype price indexes |  |  |  |  |  |  |  |
| Exports of goods and services ................... | 118.17 | 128.84 | 119.27 | 122.22 | 124.10 | 128.33 | 132.56 | 130.39 |  | 95.86 | 97.44 | 95.88 | 96.51 | 96.98 | 97.43 | 97.60 | 97.73 |
| Exports of goods ${ }^{1}$ | 121.63 | 135.74 | 123.45 | 127.18 | 129.06 | 134.79 | 141.37 | 137.74 | Exports of goods ${ }^{1}$ | 92.96 | 93.96 | 92.87 | 93.41 | 93.68 | 94.02 | 94.02 | 94.11 |
| Foods, feeds, and beverages Industrial supplies and | 101.94 | 109.39 | 107.69 | 105.24 | 106.90 | 106.02 | 116.48 | 108.15 122.17 | Foods, feeds, and beverages Industrial supplies and | 80.42 | 78.99 | 79.91 93.49 | 79.24 | 79.24 | 80.31 | 77.36 | 79.07 |
| materials $\qquad$ Durable goods | 108.29 114.10 | 119.28 130.95 | 108.52 114.40 | 113.69 120.59 | 114.67 | 117.27 130.90 | 123.00 133.02 | 122.17 133.14 | materials $\qquad$ Durable goods | 92.80 92.57 | 98.75 94.25 | 93.49 92.41 | 95.52 93.21 | 97.48 93.98 | 98.80 94.48 | 99.37 94.54 | 99.34 94.03 |
| Nondurable goods | 105.00 | 112.79 | 105.19 | 109.79 | 107.98 | 109.76 | 117.36 | 116.05 | Nondurable goods | 92.96 | 101.59 | 94.16 | 96.94 | 99.67 | 101.53 | 102.44 | 102.72 |
| Capital goods, except |  |  |  |  |  |  |  |  | Capital goods, except |  |  |  |  |  |  |  |  |
| automotive | 135.28 | 155.81 | 138.43 | 141.52 | 142.64 | 156.15 | 164.40 | 160.06 | automotive | 91.01 | 90.35 | 90.63 | 90.75 | 90.32 | 90.25 | 90.45 | 90.36 |
| Civilian aircraft, engines, and parts | 160.30 | 141.84 | 160.71 | 159.17 | 129.42 | 155.29 | 145.58 | 137.05 | Civilian aircraft, engin | 107.22 | 111.18 | 107.19 | 108.13 | 109.47 | 110.54 | 111.67 | 113.03 |
| Computers, peripherals, and parts $\qquad$ | 156.22 | 195 | 162.30 | 162.77 | 178.48 | 195.83 | 208.11 | 201.32 | Computers, peripherals, and parts $\qquad$ | 68.41 | 64.66 | 67.34 | 67.05 | 65.56 | 64.64 | 64.33 | 64.12 |
| Other | 126.39 | 151.33 | 129.54 | 133.98 | 138.76 | 149.06 | 160.27 | 157.23 | Other | 93.90 | 93.36 | 93.67 | 93.74 | 93.32 | 93.33 | 93.54 | 93.27 |
| Automotive vehicles, engines, and parts $\qquad$ | 114.72 | 119.87 | 117.23 | 116.96 | 120.92 | 120.28 | 121.24 | 117.04 | Automotive vehicles, engines, and parts $\qquad$ | 101.56 | 102.43 | 101.57 | 101.96 | 102.19 | 102.39 | 102.59 | 102.53 |
| Consumer goods, except |  |  |  |  |  |  |  |  | Consumer goods, except |  |  |  |  |  |  |  |  |
| Dutomotive ...... | 114.81 | 126.06 128.45 | 114.72 1158 18 | 118.56 12298 | 123.55 1288 | 125.27 | 129.68 132.07 | 125.74 126.43 | automotive ..... Durable goods | 100.42 <br> 100.07 | 100.83 10076 | 100.38 <br> 100.17 | 100.64 100.20 | 100.86 100.61 | 100.88 100.95 | 100.91 100.91 | 100.67 100.58 |
| Durable goods .... Nondurable goods | 115.67 113.91 | 1238.45 | 115.82 113.58 | 122.89 | 128.88 | 126.41 | 1327.07 | 126.43 125.04 | Durable goods | $\left\|\begin{array}{l} 100.07 \\ 100.78 \end{array}\right\|$ | 100.76 100.88 | 100.17 100.60 | 100.20 101.12 | 100.61 101.12 | 100.95 100.78 | 100.91 100.89 | 100.58 100.74 |
| Other .... | 136.23 | 151.78 | 132.27 | 151.18 | 151.45 | 146.46 | 155.83 | 153.36 | Other ..... | 95.60 | 96.79 | 95.31 | 96.36 | 96.59 | 96.82 | 96.5 | 97.22 |
| Exports of services ${ }^{1}$.......... | 110.14 | 113.37 | 109.67 | 110.92 | 112.79 | 113.78 | 112.98 | 113.92 | Exports of services ${ }^{1}$... | 103.30 | 106.47 | 103.62 | 104.50 | 105.52 | 106.27 | 106.92 | 107.17 |
| Transfers under U.S. military agency sales contracts ... | 104.98 | 92.42 | 100.88 | 90.27 | 89.34 | 93.84 | 92.28 | 94.20 | Transfers under U.S. military agency sales contracts .... | 100.17 | 99.43 | 99.86 | 100.68 | 99.83 | 99.3 | 99.25 | 99.22 |
| Travel | 101.08 | 103.99 | 100.32 | 103.77 | 103.60 | 103.29 | 103.80 | 105.26 | Travel | 106.21 | 111.41 | 106.87 | 107.67 | 109.39 | 111.48 | 112.06 | 112.68 |
| Passenger fares | 94.19 | 94.36 | 96.43 | 92.32 | 93.81 | 93.00 | 94.02 | 96.62 | Passenger fares | 102.86 | 105.45 | 103.73 | 105.17 | 104.46 | 105.92 | 106.61 | 104.83 |
| Other transportation | 106.28 | 106.14 | 104.04 | 108.67 | 107.21 | 107.57 | 106.27 | 103.50 | Other transportation | 97.55 | 106.28 | 99.22 | 100.20 | 102.89 | 104.60 | 108.22 | 109.39 |
| Royalties and license fees | 107.88 | 108.73 | 107.54 | 106.94 | 107.58 | 110.80 | 107.47 | 109.05 | Royalties and license fees ...... | 104.10 | 106.73 | 104.31 | 104.91 | 105.85 | 106.46 | 107.07 | 107.56 |
| Other private services ....... | 133.43 | 143.47 | 134.12 | 138.87 | 144.2 | 144.29 | 142.30 | 143.04 | Other private services ......... | 99.89 | 101.84 | 99.97 | 99.93 | 101.18 | 101.52 | 102.31 | 102.36 |
| Other ............................. | 88.86 | 91.98 | 87.29 | 82.00 | 87.06 | 92.02 | 93.81 | 95.02 | Other ............................. | 117.75 | 115.41 | 115.99 | 122.31 | 119.69 | 116.35 | 112.62 | 112.96 |
| Imports of goods and services | 140.72 | 159.76 | 143.82 | 147.53 | 151.76 | 158.36 | 164.72 | 164.20 | Imports of goods and services $\qquad$ | . 80 | 5.46 | 2.47 | 3.68 | 97 | 5.03 | 5.91 | 95.96 |
| Imports of goods ${ }^{1}$.................. | 143.64 | 163.60 | 147.28 | 151.23 | 155.29 | 162.54 | 168.74 | 167.83 | Imports of goods ${ }^{1}$ | 90.31 | 94.48 | 90.93 | 92.30 | 93.77 | 93.9 | 95.00 | 95.14 |
| Foods, feeds, and beverages Industrial supplies and materials, except petroleum | 129.15 | 138.44 | 131.82 | 132.67 | 132.58 | 136.70 | 143.08 | 141.41 | Foods, feeds, and beverages Industrial supplies and materials, except petroleum | 94.49 | 92.98 | 93.55 | 94.05 | 94.12 | 93.46 | 92.55 | 91.79 |
| and products | 125.63 | 133.55 | 127.18 | 131.60 | 133.17 | 132.16 | 135.85 | 133.03 | and products | 94.47 | 103.18 | 95.37 | 96.85 | 99.21 | 101.98 | 104.42 | 107.12 |
| Durable goods | 128.54 | 137.78 | 127.93 | 135.10 | 137.77 | 138.03 | 138.65 | 136.68 | Durable goods | 97.21 | 102.37 | 98.59 | 98.67 | 102.46 | 103.25 | 102.76 | 101.01 |
| Nondurable goods | 122.54 | 129.02 | 126.43 | 127.89 | 128.29 | 125.94 | 132.72 | 129.12 | Nondurable goods | 91.65 | 104.20 | 92.03 | 94.98 | 95.80 | 100.76 | 106.39 | 113.86 |
| Petroleum and products Capital goods, except | 112.04 | 117.90 | 115.60 | 105.17 | 112.37 | 121.19 | 119.67 | 118.38 | Petroleum and products Capital goods, except | 83.20 | 139.68 | 94.67 | 112.06 | 132.18 | 132.79 | 145.93 | 147.84 |
| automotive ............. | 165.82 | 201.72 | 170.66 | 177.99 | 184.09 | 198.87 | 210.90 | 213.02 | automotive ............ | 78.56 | 76.47 | 7.6 | 77.46 | 77.17 | 76.7 | 76.31 | 75.62 |
| Civilian aircraft, engines, and parts $\qquad$ | 174.50 | 188.79 | 187.72 | 175.95 | 168.51 | 179.33 | 190.86 | 216.45 | Civilian aircraft, engines, and parts $\qquad$ | 107.52 | 110.16 | 107.46 | 108.04 | 108.81 | 109.52 | 110.63 | 111.70 |
| Computers, peripherals, and parts $\qquad$ | 212.12 |  |  | 225.25 | 226.80 | 248.66 | 264.86 | 258.26 | Computers, peripherals, and parts $\qquad$ | 62.43 | 58.38 | 60.68 | 60.36 | 59.99 | 58.68 | 58.20 | 56.65 |
| Other ......................... | 148.93 | 186.10 | 152.09 | 161.79 | 170.57 | 183.51 | 194.21 | 196.11 | Other | 83.73 | 82.34 | 83.26 | 83.04 | 82.70 | 82.71 | 82.16 | 81.78 |
| Automotive vehicles, engines, and parts $\qquad$ | 137.71 | 149.61 | 143.22 | 143.99 | 147.82 | 148.93 | 154.19 | 147.50 | Automotive vehicles, engines, and parts $\qquad$ | 101.03 | 101.77 | 101.15 | 101.27 | 101.44 | 101.79 | 101.91 | 101.93 |
| Consumer goods, except automative | 143.85 | 166.88 | 146.61 | 152.15 | 157.18 | 16748 | 169.89 | 172.95 | Consumer goods, except automotive | 96.79 | 95.94 | 96.58 | 96.65 | 96.35 | 95.95 | 95.87 | 95.61 |
| Durable goods | 145.63 | 170.23 | 149.60 | 154.54 | 162.45 | 171.12 | 171.58 | 175.76 | Durable goods | 94.09 | 93.01 | 93.85 | 93.80 | 93.41 | 93.04 | 92.93 | 92.66 |
| Nondurable goods | 142.02 | 163.42 | 143.52 | 149.68 | 151.74 | 163.72 | 168.16 | 170.04 | Nondurable goods | 99.76 | 99.18 | 99.58 | 99.79 | 99.58 | 99.15 | 99.12 | 98.86 |
| Other ...................... | 160.15 | 189.45 | 161.95 | 180.19 | 175.90 | 180.15 | 202.21 | 199.53 | Other | 99.30 | 100.15 | 99.25 | 99.51 | 99.70 | 99.91 | 100.42 | 100.58 |
| Imports of services ${ }^{1}$................. | 126.54 | 141.14 | 127.05 | 129.59 | 134.66 | 138.07 | 145.20 | 146.63 | Imports of services ${ }^{1}$................ | 99.89 | 100.49 | 100.85 | 101.14 | 107.25 | 100.33 | 100.41 | 99.96 |
| Direct defense expenditures ... | 135.39 | 143.60 | 143.68 | 130.79 | 137.37 | 141.88 | 144.75 | 150.39 | Direct defense expenditures ... | 91.41 | 87.39 | 91.52 | 93.11 | 90.03 | 87.88 | 86.61 | 85.03 |
| Travel | 126.22 | 147.58 | 126.16 | 129.02 | 136.37 | 142.61 | 151.59 | 159.76 | Travel | 97.86 | 93.27 | 97.66 | 98.56 | 96.72 | 94.07 | 92.12 | 90.17 |
| Passenger fares | 122.96 | 133.25 | 121.27 | 127.86 | 129.54 | 131.42 | 134.94 | 137.09 | Passenger fares | 110.06 | 116.81 | 111.52 | 110.12 | 113.6 | 115.61 | 117.45 | 120.57 |
| Other transportation | 115.91 | 124.15 | 115.66 | 117.02 | 119.92 | 122.67 | 127.16 | 126.84 | Other transportation .............. | 107.48 | 116.90 | 112.99 | 114.92 | 115.38 | 115.28 | 117.65 | 119.29 |
| Royalties and license foes...... | 162.66 | 197.82 | 162.16 | 177.87 | 182.23 | 186.55 | 226.07 | 196.42 | Royalties and license fees ...... | 104.13 | 106.72 | 104.30 | 104.90 | 105.83 | 106.44 | 107.05 | 107.54 |
| Other private services ............ | 129.76 | 142.67 | 130.24 | 134.17 | 139.87 | 140.99 | 144.62 | 145.21 | Other private services ............ | 94.68 | 94.64 | 94.45 | 93.05 | 94.85 | 94.34 | 95.22 | 94.14 |
| Other ................................... | 104.54 | 107.34 | 107.47 | 102.77 | 105.75 | 106.64 | 107.83 | 109.16 | Other ................................... | 102.61 | 102.44 | 103.34 | 104.13 | 103.00 | 102.58 | 102.42 | 101.77 |
| Addenda: Exports of agricultural goods ${ }^{2}$ $\qquad$ | 102.69 | 112.86 | 110.18 | 104.24 | 110.29 | 109.74 | 119.91 | 111.49 | Addenda: <br> Exports of agricultural goods ${ }^{2}$ $\qquad$ | 78.58 | 77.18 | 77.74 | 77.90 | 77.36 | 78.17 | 75.66 | 77.52 |
| Exports of nonagricultural goods $\qquad$ | 123.62 | 138.11 | 124.92 | 129.53 | 131.04 | 137.35 | 143.63 | 140.42 | Exports of nonagricultural goods $\qquad$ | 94.35 | 95.58 | 94.33 | 94.91 | 95.25 | 95.56 | 95.78 | 95.71 |
| Imports of nonpetroleum goods $\qquad$ | 146.37 | 167.70 | 149.96 | 155.50 | 159.09 | 166.01 | 173.26 | 172.43 | imports of nonpetroleum goods $\qquad$ | 91.09 | 91.49 | 90.84 | 91.06 | 91.26 | 91.45 | 91.61 | 91.63 |

NOTE.-See footnotes to table 4.3.

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

|  | 1999 | 2000 | Seasonally adjusted |  |  |  |  |  |  | 1999 | 2000 | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | II | 111 | N |  |  |  | III | IV | 1 | II | III | IV |
|  | Chain-type quantity indexes |  |  |  |  |  |  |  |  | Chain-type price indexes |  |  |  |  |  |  |  |
| Government consumption expenditures and gross investment ${ }^{1}$ $\qquad$ | 108.03 | 111.06 | 108.14 | 110.38 | 110.07 | 111.37 | 110.99 | 111.79 | Government consumption expenditures and gross investment ${ }^{1}$ $\qquad$ | 106.41 | 110.43 | 106.82 | 107.62 | 109.30 | 110.02 | 110.82 | 111.59 |
| Federal ................................. | 101.61 | 103.12 | 101.77 | 104.98 | 101.04 | 105.13 | 102.67 | 103.63 | Federal | 105.27 | 108.59 | 105.45 | 106.02 | 108.01 | 108.18 | 108.88 | 109.28 |
| National defense | 97.62 | 97.79 | 98.14 | 101.09 | 95.65 | 99.46 | 96.97 | 99.06 | National defen | 104.75 | 107.99 | 104.92 | 105.54 | 107.35 | 107.57 | 108.34 | 108.71 |
| Consumption expenditures | 97.16 | 96.44 | 97.27 | 100.54 | 94.47 | 98.68 | 96.08 | 96.55 | Consumption expenditures | 105.93 | 109.65 | 106.16 | 106.83 | 108.95 | 109.17 | 110.04 | 110.46 |
| Durable goods ${ }^{2}$........... | 108.28 | 107.14 | 116.32 | 107.48 | 107.56 | 106.44 | 104.58 | 110.00 | Durable goods ${ }^{2}$............ | 98.67 | 99.62 | 98.45 | 98.85 | 99.37 | 99.62 | 99.74 | 99.76 |
| Nondurable goods .... | 115.92 | 122.63 | 138.58 | 112.98 | 132.50 | 130.29 | 117.41 | 110.32 | Nondurable goods ..... | 91.30 | 111.28 | 94.22 | 100.49 | 106.97 | 106.10 | 112.70 | 119.33 |
| Services ..................... | 95.88 | 95.03 | 94.89 | 99.75 | 92.57 | 97.32 | 94.95 | 95.30 | Services ................... | 106.94 | 110.33 | 107.12 | 107.61 | 109.71 | 109.97 | 110.70 | 110.94 |
| Compensation of general government employees, except own-account investment ${ }^{3}$ $\qquad$ | 90.90 | 90.28 | 91.04 | 90.32 | 89.95 | 90.05 | 90.68 | 90.46 | Compensation of general government employees, except own-account investment ${ }^{3}$ $\qquad$ | 110.08 | 114.82 | 110.11 | 110.47 | 114.48 | 114.44 | 115.15 | 115.19 |
| Consumption of general government fixed capital ${ }^{4}$ $\qquad$ | 99.54 | 100.89 | 99.61 | 99.90 | 100.26 | 100.64 | 101.06 | 101.60 | Consumption of general government fixed capital ${ }^{4}$ $\qquad$ | 100.68 | 102.72 | 100.70 | 101.31 | 102.18 | 102.49 | 103.07 | 103.13 |
| Other services ............. | 101.65 | 98.66 | 97.85 | 115.98 | 90.95 | 107.39 | 97.54 | 98.77 | Other sevices ............. | 106.91 | 109.35 | 107.44 | 108.02 | 108.23 | 108.90 | 109.79 | 110.48 |
| Gross investment ............... | 100.64 | 106.13 | 103.61 | 104.65 | 103.01 | 104.38 | 102.51 | 114.63 | Gross investment ............... | 97.97 | 98.68 | 97.86 | 98.16 | 98.37 | 98.57 | 98.83 | 98.95 |
| Structures .................... | 72.18 | 60.15 | 70.98 | 70.12 | 62.68 | 59.50 | 59.40 | 59.01 | Structures ..................... | 110.09 | 114.40 | 110.58 | 111.79 | 112.65 | 113.95 | 114.97 | 116.03 |
| Equipment and software | 104.93 | 113.24 | 108.56 | 109.89 | 109.20 | 111.31 | 109.16 | 123.29 | Equipment and software | 96.51 | 96.91 | 96.33 | 96.55 | 96.70 | 96.82 | 97.02 | 97.07 |
| Nondefense | 109.72 | 113.93 | 109.14 | 112.88 | 111.95 | 116.62 | 114.24 | 112.91 | Nondefense | 106.27 | 109.73 | 106.45 | 106.95 | 109.26 | 109.35 | 109.92 | 110.38 |
| Consumption expenditures | 103.22 | 105.93 | 102.71 | 104.22 | 104.99 | 108.75 | 106.33 | 103.63 | Consumption expenditures | 108.18 | 111.96 | 108.43 | 108.98 | 111.66 | 111.51 | 112.08 | 112.59 |
| Durable goods ${ }^{2}$........... |  |  |  |  |  |  |  |  | Durable goods ${ }^{2}$........... |  |  |  |  |  |  |  |  |
| Nondurable goods Commodity Credit Corporation inventory change ... |  |  |  |  |  |  |  |  | Nondurable goods $\qquad$ Commodity Credit Corporation inventory change ... | .......... |  |  |  |  |  |  |  |
| Other nondurables ..... | 123.98 | 108.69 | 122.46 | 122.72 | 125.11 | 122.36 | 121.37 | 65.92 | Other nondurables ..... | 102.17 | 106.15 | 103.34 | 104.86 | 106.50 | 106.98 | 108.64 | 102.49 |
| Services ...................... | 100.86 | 104.19 | 100.68 | 101.39 | 102.56 | 106.66 | 103.92 | 103.62 | Services ..................... | 108.80 | 112.74 | 109.03 | 109.51 | 112.43 | 112.23 | 112.83 | 113.46 |
| Compensation of general government employees, except own-account investment ${ }^{3}$ $\qquad$ | 101.13 | 104.63 | 99.85 | 101.06 | 103.15 | 108.44 | 104.01 | 102.90 | Compensation of general government employees, except own-account investment ${ }^{3}$ $\qquad$ | 112.94 | 117.75 | 113.39 | 113.72 | 117.97 | 117.14 | 117.66 | 118.21 |
| Consumption of general govermment fixed capital ${ }^{4}$ $\qquad$ | 135.52 | 154.26 | 137.65 | 142.28 | 147.20 | 151.96 | 156.64 | 161.25 | Consumption of general government fixed capital ${ }^{4}$ $\qquad$ | 99.11 | 101.57 | 99.11 | 99.55 | 100.56 | 101.45 | 101.95 | 102.34 |
| Other services ............ | 85.80 | 82.48 | 86.86 | 84.98 | 82.78 | 84.20 | 81.81 | 81.13 | Other services ............ | 105.75 | 108.86 | 105.69 | 106.53 | 107.87 | 108.28 | 109.14 | 110.14 |
| Gross investment ...... | 141.01 | 152.56 | 140.06 | 154.86 | 145.36 | 154.54 | 152.39 | 157.96 | Gross investment ...... | 98.47 | 100.90 | 98.45 | 98.78 | 99.86 | 100.76 | 101.34 | 101.64 |
| Structures .............. | 90.85 | 85.65 | 87.38 | 94.47 | 88.21 | 85.15 | 83.17 | 86.06 | Structures ............. | 108.85 | 112.68 | 109.02 | 110.29 | 111.15 | 112.31 | 113.15 | 114.11 |
| Equipment and sotware | 170.31 | 192.18 | 170.91 | 190.31 | 178.93 | 195.69 | 193.48 | 200.64 | Equipment and software | 94.26 | 96.29 | 94.19 | 94.27 | 95.39 | 96.21 | 96.72 | 96.86 |
| State and local ...................... | 111.82 | 115.74 | 111.91 | 113.57 | 115.40 | 115.07 | 115.89 | 116.60 | State and local ....................... | 107.06 | 111.46 | 107.60 | 108.52 | 110.03 | 111.05 | 111.90 | 112.87 |
| Consumption expenditures ...... | 109.37 | 112.53 | 109.78 | 110.62 | 111.46 | 112.18 | 112.98 | 113.48 | Consumption expenditures ...... | 107.59 | 112.29 | 108.22 | 109.20 | 110.84 | 111.83 | 112.73 | 113.78 |
| Durable goods ${ }^{2}$............... | 123.10 | 131.10 | 123.74 | 126.18 | 128.12 | 130.08 | 132.08 | 134.10 | Durable goods ${ }^{2}$................ | 98.95 | 99.59 | 98.84 | 99.17 | 99.34 | 99.50 | 99.73 | 99.81 |
| Nondurable goods .............. | 116.88 | 123.01 | 117.64 | 119.32 | 120.78 | 122.26 | 123.75 | 125.27 | Nondurable goods .............. | 97.79 | 111.50 | 100.29 | 102.23 | 108.98 | 110.28 | 112.51 | 114.24 |
| Services ........................ | 108.24 | 110.94 | 108.60 | 109.31 | 110.06 | 110.67 | 111.36 | 111.69 | Services .......................... | 109.04 | 112.59 | 109.43 | 110.29 | 111.26 | 112.22 | 112.95 | 113.93 |
| Compensation of general government employees, except own-account investment ${ }^{3}$ $\qquad$ | 104.64 | 106.17 | 104.86 | 105.15 | 105.68 | 106.02 | 106.49 | 106.47 | Compensation of general government employees, except own-account investment ${ }^{3}$ $\qquad$ | 109.99 | 113.47 | 110.43 | 111.43 | 112.28 | 113.08 | 113.84 | 114.67 |
| Consumption of general government fixed capital ${ }^{4}$ | 118.18 | 126.61 | 119.11 | 121.12 | 123.23 | 125.42 | 127.71 | 130.09 | Consumption of general government fixed capital ${ }^{4}$ $\qquad$ | 102.91 | 105.95 | 103.04 | 103.76 | 104.61 | 105.76 | 106.48 | 106.94 |
| Other services .............. | 163.57 | 178.44 | 165.92 | 172.94 | 175.11 | 177.56 | 178.99 | 182.12 | Other services .............. | 107.82 | 113.30 | 108.00 | 106.95 | 109.98 | 112.78 | 113.13 | 117.31 |
| Gross investment ................. | 122.79 | 130.22 | 121.44 | 126.89 | 133.18 | 128.06 | 128.98 | 130.66 | Gross investment .................. | 104.82 | 108.09 | 105.03 | 105.76 | 106.73 | 107.90 | 108.54 | 109.18 |
| Structures ........................ | 116.88 | 120.85 | 114.43 | 119.94 | 126.68 | 118.75 | 118.54 | 119.45 | Structures ....................... | 110.02 | 114.59 | 110.44 | 111.54 | 112.79 | 114.27 | 115.10 | 116.21 |
| Equipment and sottware ..... | 142.56 | 162.60 | 145.17 | 150.32 | 154.83 | 160.25 | 165.40 | 169.92 | Equipment and software ..... | 90.55 | 90.69 | 90.22 | 90.08 | 90.37 | 90.77 | 91.00 | 90.63 |
| Addenda: |  |  |  |  |  |  |  |  | Addenda: |  |  |  |  |  |  |  |  |
| Compensation of general government employees ${ }^{3}$... | 102.04 | 103.36 | 102.11 | 102.31 | 102.80 | 103.59 | 103.60 | 103.46 | Compensation of general government employees ${ }^{3}$.... | 110.30 | 114.10 | 110.68 | 111.51 | 113.19 | 113.70 | 114.42 | 115.10 |
| Federal .......................... | 94.72 | 95.59 | 94.45 | 94.33 | 94.83 | 96.83 | 95.63 | 95.09 | Federal .......................... | 111.18 | 115.93 | 111.38 | 111.73 | 115.81 | 115.47 | 116.10 | 116.35 |
| State and local .................. | 104.86 | 106.35 | 105.07 | 105.39 | 105.87 | 106.18 | 106.68 | 106.68 | State and local .................. | 109.99 | 113.47 | 110.43 | 111.43 | 112.28 | 113.08 | 113.84 | 114.67 |

1. Gross government investment consists of general government and govemment enterprise expenditures for fixed ssets; inventory investment is included in government consumption expenditures.
2. Consumption expenditures for durable goods excludes expenditures classified as investment, except for goods
3. Compensation of government employees engaged in
for goods and services are classified as investment in structures and in sotware. The compensation of all general govermment 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
retum on these assets.

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

| [index numbers, 1996:100] |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1999 | 2000 | Seasonally adjusted |  |  |  |  |  |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | II | III | IV |
|  | Chain-type quantity indexes |  |  |  |  |  |  |  |
| Gross domestic product $\qquad$ | 113.60 | 119.27 | 113.98 | 116.27 | 117.65 | 119.27 | 119.92 | 120.23 |
| Business ${ }^{1}$ | 115.27 | 121.64 | 115.70 | 118.34 | 119.88 | 121.66 | 122,36 | 122.66 |
| Nonfarm ${ }^{2}$. | 115.26 | 121.69 | 115.71 | 118.39 | 119.90 | 121.73 | 122.42 | 122.72 |
| Nonfarm less housing ........ | 116.27 | 123.02 | 116.72 | 119.60 | 121.13 | 123.10 | 123.81 | 124.05 |
| Housing ............................ | 106.27 | 109.93 | 106.70 | 107.70 | 108.99 | 109.63 | 110.12 | 110.98 |
| Farm ................................... | 115.26 | 114.89 | 113.32 | 111.82 | 116.37 | 112.92 | 115.17 | 115.11 |
| Households and institutions ... | 108.54 | 110.66 | 108.66 | 109.27 | 109,68 | 110.31 | 110.89 | 111.77 |
| Private households ................ | 87.94 | 68.83 | 84.08 | 72.02 | 67.99 | 68.36 | 69.05 | 69.91 |
| Nonprofit institutions ............. | 109.29 | 112.19 | 109.55 | 110.63 | 111.20 | 111.84 | 112.41 | 113.29 |
| General government ${ }^{3}$ | 103.68 | 105.82 | 103.85 | 104.26 | 104.93 | 105.87 | 106.16 | 106.32 |
| Federal $\qquad$ <br> State and local $\qquad$ | 98.12 | 100.10 | 98.05 | 98.29 | 99.01 | 100.85 | 100.29 | 100.26 |
|  | 106.29 | 108.50 | 106.57 | 107.07 | 107.72 | 108.22 | 108.91 | 109.16 |
|  | Chain-type price indexes |  |  |  |  |  |  |  |
| Gross domestic product $\qquad$ | 104.77 | 106.99 | 104.90 | 105.31 | 106.17 | 106.80 | 107.22 | 107.75 |
| Business ${ }^{1}$............................... | 104.18 | 106.17 | 104.27 | 104.63 | 105.41 | 106.03 | 106.38 | 106.87 |
| Nonfarm ${ }^{2}$ | 104.67 | 106.63 | 104.79 | 105.08 | 105.91 | 106.45 | 106.85 | 107.32 |
| Nonfarm less housing ....... | 104.23 | 106.09 | 104.34 | 104.59 | 105.41 | 105.94 | 106.31 | 106.72 |
| Housing | 108.95 | 111.86 | 109.16 | 109.87 | 110.76 | 111.40 | 112.15 | 113.13 |
| Farm ................................... | 69.84 | 74.61 | 68.40 | 73.44 | 71.34 | 77.37 | 73.59 | 76.15 |
| Households and institutions ... | 106.19 | 109.41 | 106.47 | 106.97 | 107.77 | 108.77 | 109.99 | 111.10 |
| Private households ............... | 108.58 | 113.33 | 108.95 | 110.00 | 111.34 | 112.99 | 114.09 | 114.90 |
| Nonprofit institutions .............. | 106.10 | 109.29 | 106.39 | 106.88 | 107.67 | 108.65 | 109.87 | 110.98 |
| General government ${ }^{3}$.............. | 108.80 | 112.39 | 109.13 | 109.93 | 111.46 | 112.03 | 112.74 | 113.35 |
| Federal ................................ | 108.03 | 111.99 | 108.17 | 108.58 | 111.69 | 111.61 | 112.21 | 112.44 |
| State and local ..................... | 109.16 | 112.60 | 109.57 | 110.54 | 111.39 | 112.23 | 112.99 | 113.77 |
| 1. Equals gross domestic product less gross product of households and institutions and of general govemment. <br> 2. Equals gross domestic business product less gross farm product. <br> 3. Equals compensation of general govemment employees plus general govemment consumption of fixed capital. |  |  |  |  |  |  |  |  |

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

| Price per unit of real gross product of nontinancial corporate business ${ }^{1}$ $\qquad$ | 1.019 | 1.031 | 1.019 | 1.019 | 1.025 | 1.031 | 1.032 | 1.035 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Compensation of employees (unit labor cost) $\qquad$ | . 659 | . 663 | . 661 | . 658 | . 658 | . 659. | . 661 | . 673 |
| Unit nonlabor cost .................. | . 241 | . 248 | . 242 | . 243 | . 245 | . 247 | . 247 | . 254 |
| Consumption of fixed capital | . 115 | . 118 | . 116 | . 115 | . 116 | . 117 | . 118 | . 121 |
| Indirect business tax and nontax liability plus business transfer payments less subsidies | . 097 | . 099 | . 097 | . 098 | 099 |  | 098 | . 101 |
| Net interest .............................. | . 029 | . 031 | . 029 | . 030 | . 030 | . 031 | . 031 | . 032 |
| Corporate profits with inventory valuation and capital consumption adjustments (unit profits |  |  |  |  |  |  |  |  |
| from current production) ..... | . 119 | . 120 | . 116 | .118 | . 122 | . 126 | . 123 | . 109 |
| Profits tax liability .................. | . 034 | . 035 | . 034 | . 034 | . 036 | . 037 | . 035 | . 031 |
| Profits after tax with inventory valuation and capital consumption adjustments ... | . 085 | . 085 | . 083 | . 084 | . 086 | . 089 | . 088 | . 078 |

[^27]Table 7.16.-Implicit Price Deflators for Private Inventories by Industry Group

|  | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1999 |  | 2000 |  |  |  |
|  | III | IV | 1 | 11 | III | IV |
| Private inventories ${ }^{1}$.............................. | 97.68 | 98.28 | 99.75 | 100.17 | 100.32 | 101.29 |
| Farm | 90.79 | 92.73 | 99.28 | 97.67 | 94.11 | 99.52 |
| Nonfarm | 98.28 | 98.77 | 99.82 | 100.42 | 100.87 | 101.48 |
| Durable goods | 97.01 | 97.41 | 97.68 | 97.76 | 97.66 | 97.66 |
| Nondurable goods .................................... | 99.90 | 100.52 | 102.57 | 103.83 | 105.00 | 106.39 |
| Manufacturing | 96.50 | 97.38 | 98.43 | 98.90 | 99.42 | 99.48 |
| Durable goods | 95.74 | 96.34 | 96.79 | 96.63 | 96.70 | 96.66 |
| Nondurable goods ................................. | 97.80 | 99.14 | 101.19 | 102.70 | 103.96 | 104.21 |
| Wholesale | 96.74 | 97.40 | 98.60 | 98.64 | 98.90 | 98.97 |
| Durable goods ..................................... | 95.96 | 96.40 | 96.70 | 96.83 | 96.62 | 96.38 |
| Nondurable goods ................................. | 98.15 | 99.21 | 102.02 | 101.89 | 103.02 | 103.64 |
| Merchant wholesalers | 96.53 | 97.11 | 98.14 | 98.10 | 98.22 | 98.46 |
| Durable goods | 96.06 | 96.51 | 96.83 | 96.96 | 96.74 | 96.50 |
| Nondurable goods | 97.40 | 98.22 | 100.55 | 100.17 | 100.94 | 102.02 |
| Nonmerchant wholesalers ..................... | 98.13 | 99.32 | 101.64 | 102.25 | 103.41 | 102.44 |
| Durable goods .............. | 95.29 | 95.60 | 95.79 | 95.95 | 95.78 | 95.58 |
| Nondurable goods ........................... | 102.81 | 105.39 | 111.26 | 112.62 | 116.07 | 113.74 |
| Retail trade. | 101.68 | 101.80 | 102.36 | 102.67 | 102.71 | 103.09 |
| Durable goods | 99.92 | 99.98 | 99.93 | 100.30 | 100.12 | 100.53 |
| Motor vehicle dealers . | 99.52 | 99.39 | 99.25 | 99.95 | 100.03 | 100.91 |
| Other | 100.39 | 100.64 | 100.67 | 100.71 | 100.25 | 100.16 |
| Nondurable goods ................................... | 103.83 | 104.01 | 105.37 | 105.58 | 105.90 | 106.26 |
| Other ...................................................... | 99.77 | 99.40 | 101.45 | 105.15 | 107.21 | 112.38 |
| Durable goods | 102.50 | 102.90 | 104.05 | 103.50 | 102.75 | 102.00 |
| Nondurable goods ................................. | 99.59 | 99.15 | 101.30 | 105.42 | 107.74 | 113.49 |

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

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

|  | 1999 | 2000 | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | N | 1 | 11 | III | IV |
| Gross domestic product | $\begin{aligned} & 113.60 \\ & 113.41 \end{aligned}$ | $\begin{aligned} & 119.27 \\ & 118.86 \end{aligned}$ | $\begin{aligned} & 113.98 \\ & 113.86 \end{aligned}$ | $\begin{aligned} & 116.27 \\ & 115.64 \end{aligned}$ | $\begin{aligned} & 117.65 \\ & 117.54 \end{aligned}$ | $\begin{aligned} & 119.27 \\ & 118.66 \end{aligned}$ | $\begin{aligned} & 119.92 \\ & 119.37 \end{aligned}$ | $120.23$$119.87$ |
| Final sales of domestic product $\qquad$ Change in private inventories |  |  |  |  |  |  |  |  |
| Goods .................................. | $\begin{aligned} & 120.08 \\ & 119.66 \end{aligned}$ | $\left\{\begin{array}{l} 129.14 \\ 128.15 \end{array}\right\}$ | 120.80 | $\begin{aligned} & 124.84 \\ & 123.22 \end{aligned}$ | 126.79 | $\begin{aligned} & 129.40 \\ & 127.82 \end{aligned}$ | $\begin{aligned} & 130.72 \\ & 129.34 \end{aligned}$ | $\begin{aligned} & 129.64 \\ & 128.79 \end{aligned}$ |
| Final sales $\qquad$ Change in private inventories $\qquad$ |  |  |  |  |  |  |  |  |
| Durable goods | $\left\|\begin{array}{l} 131.80 \\ 131.58 \end{array}\right\|$ | $\left\|\begin{array}{l} 145.82 \\ 145.03 \end{array}\right\|$ | $\begin{aligned} & 133.65 \\ & 133.41 \end{aligned}$ | $\begin{aligned} & 138.26 \\ & 136.51 \end{aligned}$ | $\left\{\begin{array}{l} 142.10 \\ 142.58 \end{array}\right.$ | $\left\|\begin{array}{l} 146.86 \\ 145.20 \end{array}\right\|$ | $\begin{aligned} & 147.72 \\ & 146.80 \end{aligned}$ | $\begin{aligned} & 146.60 \\ & 145.54 \end{aligned}$ |
| Finai sales $\qquad$ Change in private inventories $\qquad$ |  |  |  |  |  |  |  |  |
| Nondurable goods ....... | $\left.\begin{array}{\|l\|} \hline 110.55 \\ 110.06 \end{array} \right\rvert\,$ | $\begin{aligned} & 115.80 \\ & 114.77 \end{aligned}$ | $\begin{array}{\|l\|} 110.41 \\ 110.27 \end{array}$ | $\begin{aligned} & 113.99 \\ & 112.55 \end{aligned}$ | $\left\lvert\, \begin{aligned} & 114.49 \\ & 113.97 \end{aligned}\right.$ | $\left\lvert\, \begin{aligned} & 115.47 \\ & 114.08 \end{aligned}\right.$ | $\begin{aligned} & 117.12 \\ & 115.53 \end{aligned}$ | $\begin{array}{\|l\|l\|} \hline 116.10 \\ 115.50 \end{array}$ |
| Final sales .............. |  |  |  |  |  |  |  |  |
| Change in private inventories $\qquad$ |  |  |  |  |  |  |  |  |
| Services ..... | $\begin{aligned} & 108.89 \\ & 115.74 \end{aligned}$ | 112.69 | 109.31 | $\begin{aligned} & 110.50 \\ & 116.54 \end{aligned}$ | $\begin{aligned} & 111.18 \\ & 119.98 \end{aligned}$ | $\left\|\begin{array}{l} 112.59 \\ 119.06 \end{array}\right\|$ | $\begin{aligned} & 112.95 \\ & 118.89 \end{aligned}$ | 114.05119.68 |
| Structures .............................. |  | $\left\|\begin{array}{l} 119.40 \\ 124.51 \\ 119.07 \end{array}\right\|$ | $\left(\begin{array}{l} 114.48 \\ 127.71 \\ 113.50 \end{array}\right\}$ |  |  |  |  |  |
| Addenda: | 126.35$113.15$ |  |  | $\left\{\begin{array}{l} 16.54 \\ 130.25 \\ 115.77 \end{array}\right.$ | $130.35$$117.20$ | $\begin{aligned} & 128.86 \\ & 118.93 \end{aligned}$ | $\begin{aligned} & 123.03 \\ & 119.80 \end{aligned}$ |  |
| Motor vehicle output ... |  |  |  |  |  |  |  | 115.81 |
| Gross domestic product less motor vehicle output |  |  |  |  |  |  |  | 120.36 |

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


## 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 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | II | III | IV |  |  |  | III | IV | 1 | II | III | IV |
| Gross domestic product: |  |  |  |  |  |  |  |  | Chain-type price index ...................... | 2 | 4.6 | 6.2 | 6.1 | 6.6 | .9 | 4.4 | . 6 |
| Current dollars | 5.8 | 7.1 | 6.7 | 9.7 | 8.3 | 8.2 | 3.8 | 3.0 | Implicit price deflator ....................... | . 2 | 4.5 | 6.2 | 6.1 | 6.6 | . 9 | 4.4 | . 6 |
| Chain-type quantity index .......... | $4.2$ | 5.0 | 5.7 | 8.3 | 4.8 | 5.6 | 2.2 | 1.0 | Imports of services: |  |  |  |  |  |  |  |  |
| Chain-type price index ............. | 1.5 | 2.1 | 1.1 | 1.6 | 3.3 | 2.4 | 1.6 | 2.0 | Current dollars |  |  |  |  |  |  |  |  |
| Implicit price deflator ................ | 1.5 | 2.0 | . 9 | 1.3 | 3.3 | 2.4 | 1.6 | 2.0 | Chain-type quantity index ......................................... | 4.6 | 12.2 | 11.5 6.3 | 8.5 | 17.1 16.6 | 6.6 | 22.3 | 2.1 4.0 |
| Personal consumption expenditures: |  |  |  |  |  |  |  |  | Chain-type price index ....................... | 1.7 2.9 | 11.5 .6 | 6.3 <br> 4.9 | 1.1 | 16.6 .4 | -3.6 | 22.3 .3 | -1.8 |
| Current dollars ............................... | 7.1 | 7.8 | 7.1 | 8.2 | 11.3 | 5.2 | 6.4 | 4.7 | Implicit price deflator. | 2.9 | . 6 | 4.9 | 1.1 | . 4 | $-3.6$ | . 3 | -1.8 |
| Chain-type quantity index | 5.3 | 5.3 | 5.0 | 5.9 | 7.6 | 3.1 | 4.5 | 2.8 | Government consumption expenditures | 2.9 | . | 4.9 |  |  | - 6 |  | -8 |
| Chain-type price index .... | 1.8 | 2.4 | 1.9 | 2.2 | 3.5 | 2.1 | 1.8 | 1.9 | Government consumption expenditures and gross investment: |  |  |  |  |  |  |  |  |
| Implicit price deflator ............................. | 1.8 | 2.4 | 1.9 | 2.2 | 3.5 | 2.1 | 1.8 | 1.9 | and gross investment: <br> Current dollars | 6.1 |  | 8.1 | 11.8 | 5.2 |  |  | 5.8 |
| Durable goods: |  |  |  |  |  |  |  |  | Chain-type quantity index ............................................... | 6.1 3.3 | 6.7 2.8 | 8.1 4.8 | 11.8 8.5 | -1.1 | 7.6 <br> 4.8 | 1.5 -1.4 | 5.8 2.9 |
| Current dollars .............. | 9.7 | 7.8 | 5.9 | 11.0 | 21.2 | -5.7 -5 | 5.2 | -4.2 | Chain-type price index ............................. | 2.6 | 3.8 | 4.8 3.1 | 3.0 | -6.4 | 2.7 | -1.4 | 2.8 |
| Chain-type quantity index ................. | 12.4 | 9.6 | 8.0 | 13.0 | 23.6 | $-5.0$ | 7.6 | -3.1 | Implicit price deflator ................................... | 2.6 | 3.8 | 3.1 | 3.0 | 6.4 | 2.7 | 2.9 | 2.8 |
| Chain-type price index ..................... | -2.4 | -1.7 | -1.9 | -1.8 | -2.0 | -. 6 | -2.3 | -1.1 | Federal: | 2.6 |  |  |  |  |  |  | 2.8 |
| Implicit price deflator ....................... | -2.4 | -1.7 | -1.9 | -1.8 | -2.0 | -. 6 | -2.3 | -1.1 | Federal: Current doliars ............................... |  |  |  |  |  |  |  |  |
| Nondurable goods: <br> Current dollars |  |  |  |  |  |  |  |  | Current dolars , .......................... Chain-type quantity index ............ | 5.2 2.5 | 4.7 1.5 | 8.9 6.9 | 15.7 13.2 | -7.5 <br> -14.2 | 17.2 | -6.6 | 5.3 3.8 |
| Current dollars $\qquad$ Chain-type quantity index | 8.1 5.6 | 8.9 5.0 | 7.8 4.9 | 11.2 7.4 | 11.7 6.0 | 7.0 3.6 | 7.0 4.7 | 3.1 1.0 | Chain-type price index ....................... | 2.6 | 3.1 | 6.9 1.9 | 2.2 | - 7.7 | 17. 6 | - 2.6 | 1.5 |
| Chain-type quantity index <br> Chain-type price index | 5.6 2.3 | 5.0 3.7 | 4.9 2.8 | 7.4 3.6 | 6.0 5.4 | 3.6 3.3 3.3 | 4.7 2.2 | 1.0 2.0 | Implicit price deflator ............................. | 2.6 | 3.1 | 1.9 | 2.2 | 7.8 | . 6 | 2.6 | 1.5 |
| Implicit price deflator. | 2.3 | 3.7 | 2.8 | 3.6 | 5.4 | 3.3 | 2.2 | 2.0 | National defense: |  |  |  |  |  |  |  |  |
| Services: |  |  |  |  |  |  |  |  | Current dollars ........................... | 4.5 | 3.3 | 14.5 | 15.2 | -14.1 | 17.8 | -7.0 | 10.4 |
| Current dollars | 6.2 | 7.2 | 6.9 | 6.2 | 9.2 | 6.7 | 6.3 | 7.6 | Chain-type quantity index ............. | 2.0 | 2 | 12.3 | 12.6 | -19.8 | 16.9 | $-9.7$ | 8.9 |
| Chain-type quantity index | 3.7 | 4.5 | 4.5 | 3.8 | 5.2 | 4.6 | 3.7 | 4.9 | Chain-type price index .................. | 2.5 | 3.1 | 2.0 | 2.4 | 7.1 | . 8 | 2.9 | 1.4 |
| Chain-type price index .... | 2.4 | 2.6 | 2.3 | 2.3 | 3.7 | 2.0 | 2.5 | 2.5 | Implicit price deflator .................... | 2.5 | 3.1 | 2.0 | 2.3 | 7.1 | . 8 | 2.9 | 1.3 |
| Implicit price deflator ... | 2.4 | 2.6 | 2.3 | 2.3 | 3.7 | 2.0 | 2.5 | 2.5 | Nondefense: |  |  |  |  |  |  |  |  |
| Gross private domestic investment: |  |  |  |  |  |  |  |  | Current dollars | 6.3 | 7.2 | -. 4 | 16.6 | 5.3 | 18.2 | -6.0 | -2.9 |
| Current dollars ........ | 6.5 | 11.1 | 13.4 | 16.5 | 7.6 | 24.0 | 3.7 | -3.4 | Chain-type quantity index ............. | 3.4 | 3.8 | -2.2 | 14.4 | -3.3 | 17.8 | -7.9 | -4.6 |
| Chain-type quantity index | 6.6 | 10.2 | 15.0 | 17.9 | 5.1 | 21.7 | 1.8 | -4.1 | Chain-type price index ................. | 2.8 | 3.3 | 1.8 | 1.9 | 8.9 | . 4 | 2.1 | 1.7 |
| Chain-type price index... | -. 1 | 1.1 | -6 | 0 | 2.3 | 1.8 | 1.8 | 1.0 | Implicit price deflator ................... | 2.8 | 3.2 | 1.8 | 1.9 | 8.9 | . 4 | 2.1 | 1.7 |
| Implicit price deflator ........................... | -. 1 | . 8 | -1.4 | -1.2 | 2.4 | 1.8 | 1.9 | . 8 | State and local: |  |  |  |  |  |  |  |  |
| Fixed investment: |  |  |  |  |  |  |  |  | Current dollars | 6.5 | 7.8 | 7.6 | 9.8 | 12.6 | 2.6 | 6.1 | 6.0 |
| Current dollars | 9.1 | 10.7 | 7.5 | 7.2 | 19.4 | 13.3 | 5.1 | . 1 | Chain-type quantity index ................. | 3.8 | 3.5 | 3.7 | 6.1 | 6.6 | -1.1 | 2.9 | 2.5 |
| Chain-type quantity index | 9.2 | 9.3 | 7.8 | 7.2 | 16.4 | 11.2 | 3.1 | -. 9 | Chain-type price index | 2.7 | 4.1 | 3.8 | 3.5 | 5.7 | 3.8 | 3.1 | 3.5 |
| Chain-type price index ..................... | -. 1 | 1.3 | -. 3 | 0 | 2.6 | 1.9 | 2.0 | 1.1 | Implicit price deflator ....................... | 2.7 | 4.1 | 3.8 | 3.5 | 5.7 | 3.8 | 3.1 | 3.5 |
| Implicit price deflator ....................... | -. 1 | 1.3 | -. 3 | 0 | 2.6 | 1.9 | 2.0 | 1.1 | Addenda: |  |  |  |  |  |  |  |  |
| Nonresidential: |  |  |  |  |  |  |  |  | Final sajes of domestic product: |  |  |  |  |  |  |  |  |
| Current dollars | 8.6 | 13.2 | 10.1 | 8.6 | 23.1 | 16.4 | 9.6 | 0 | Current doliars ........................ | 6.2 | 7.1 | 5.7 | 8.1 | 10.3 | 6.4 | 4.1 | 3.7 |
| Chain-type quantity index | 10.1 | 12.6 | 11.8 | 9.5 | 21.0 | 14.6 | 7.7 | -. 1 | Chain-type quantity index .................... | 4.6 | 4.8 | 4.5 | 6.4 | 6.7 | 3.9 | 2.4 | 1.7 |
| Chain-type price index ................. | -1.3 | . 5 | -1.5 | -. 8 | 1.8 | 1.6 | 1.8 | . 1 | Chain-type price index ......................... | 1.5 | 2.1 | 1.1 | 1.6 | 3.4 | 2.4 | 1.6 | 2.0 |
| Implicit price deflator ................... | -1.3 | . 5 | -1.6 | -. 8 | 1.8 | 1.6 | 1.8 | . 1 | Implicit price deflator ... | 1.5 | 2.1 | 1.1 | 1.6 | 3.4 | 2.4 | 1.6 | 2.0 |
| Structures: |  |  |  |  |  |  |  |  | Gross domestic purchases: |  |  |  |  |  |  |  |  |
| Current dollars | . 8 | 13.5 | -3.5 | 13.7 | 28.1 | 8.3 | 20.4 | 16.4 | Current dollars ................ | 6.8 | 8.2 | 8.3 | 10.2 | 9.6 | 8.7 | 5.1 | 3.4 |
| Chain-type quantity index ......... | -1.4 | 9.1 | -6.2 | 9.7 | 22.3 | 4.4 | 14.6 | 10.4 | Chain-type quantity index ................................................. | 5.2 | 5.7 | 6.6 | 8.4 | 5.6 | 6.5 | 3.0 | 1.5 |
| Chain-type price index .............. | 2.3 | 4.0 | 2.9 | 3.6 | 4.7 | 3.7 | 5.0 | 5.4 | Chain-type price index ............................. | 1.6 | 2.4 | 1.7 | 1.9 | 3.8 | 2.1 | 2.0 | 1.9 |
| Implicit price deflator ................ | 2.3 | 4.0 | 2.9 | 3.6 | 4.7 | 3.7 | 5.0 | 5.4 | Implicit price deflator ................................... | 1.6 | 2.3 | 1.5 | 1.7 | 3.8 | 2.1 | 2.0 | 1.9 |
| Equipment and software: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Current dollars .............. | 11.3 | 13.1 | 14.6 | 7.1 | 21.7 | 19.0 | 6.4 | $-4.8$ | Current dollars | 7.3 | 8.1 | 7.3 | 8.7 | 11.6 | 7.0 | 5.3 | 4.1 |
| Chain-type quantity index .......... | 14.1 | 13.7 | 18.0 | 9.5 | 20.6 | 17.9 | 5.6 | -3.3 | Chain-type quantity index ................................. | 5.6 | 5.5 | 5.5 | 6.6 | 7.5 | 4.7 | 3.2 | 2.1 |
| Chain-type price index | -2.5 | -.5 -5 | -2.9 | -2.1 | 9 | 1.0 | 8 | -1.6 | Chain-type price index ... | 1.6 | 2.4 | 1.7 | 2.0 | 3.8 | 2.1 | 2.0 | 1.9 |
| Implicit price deflator | -2.5 | -. 5 | -2.9 | -2.1 | . 9 | 1.0 | . 8 | -1.6 | Implicit price deflator .................................. | 1.6 | 2.4 | 1.7 | 2.0 | 3.8 | 2.1 | 2.0 | 1.9 |
| Residential: Current doilars |  |  |  |  |  |  |  |  | Gross national product: |  |  |  |  |  |  |  |  |
| Current dolars ............... | 10.5 6.4 | 3.0 -.5 | -3.1 | 3.2 .5 | 8.6 | 3.9 1.3 | -8.2 | -3.6 | Current dollars .......... | 5.7 | 7.2 | 6.5 | 9.7 | 8.6 | 8.1 | 3.8 | 3.7 |
| Chain-type price index .................. | 6.4 3.8 | 3.6 | 3.4 | 2.6 | 5.2 | 2.6 | - 2.7 | 4.4 | Chain-type quantity index .................... | 4.1 | 5.1 | 5.5 | 8.3 | 5.1 | 5.6 | 2.1 | 1.7 |
| Implicit price deflator ..................... | 3.8 | 3.6 | 3.5 | 2.7 | 5.2 | 2.6 | 2.7 | 4.4 | Chain-type price index ......................... | 1.5 | 2.1 | 1.1 | 1.5 | 3.4 | 2.4 | 1.6 | 2.0 |
| Exports of goods and services: |  |  |  |  |  |  |  |  | Implicit price deflator ........................... | 1.5 | 2.1 | . 9 | 1.3 | 3.4 | 2.4 | 1.6 | 2.0 |
| Current dollars ........................ | 2.5 | 10.8 | 11.4 | 13.2 | 8.4 | 16.5 | 14.6 | -5.9 | Command-basis gross national product: |  |  |  |  |  |  |  |  |
| Chain-type quantity index .................... | 2.9 | 9.0 | 10.2 | 10.3 | 6.3 | 14.3 | 13.9 | $-6.4$ | Chain-type quantity index ..................... | 4.0 | 4.8 | 5.0 | 8.0 | 4.7 | 5.9 | 1.8 | 1.7 |
| Chain-type price index ........................ | -. 4 | 1.6 | 1.1 | 2.7 | 1.9 | 1.9 | 7 | . 5 | Disposable personal income: |  |  |  |  |  |  |  |  |
| Implicit price deflator ........................... | -. 4 | 1.6 | 1.1 | 2.7 | 1.9 | 1.9 | . 7 | . 5 | Current dollars ................................... | 5.0 | 5.3 | 4.2 | 6.8 | 5.5 | 5.9 | 4.4 | 2.6 |
| Exports of goods: |  |  |  |  |  |  |  |  | Chained (1996) dollars ......................... | 3.2 | 2.8 | 2.2 | 4.5 | 1.9 | 3.7 | 2.6 | . 7 |
| Current dollars ... | 2.5 | 12.8 | 16.7 | 15.3 | 7.3 | 20.8 | 21.0 | -9.5 | Final sales of computers ${ }^{1}$ : |  |  |  |  |  |  |  |  |
| Chain-type quantity index ................. | 4.0 | 11.6 | 15.9 | 12.6 | 6.0 | 19.0 | 21.0 | -9.9 | Current dollars ............... | 6.3 | 24.6 | 33.3 | -1.3 | 46.0 | 32.0 | 18.9 | 5.8 |
| Chain-type price index ..................... | -1.4 | 1.1 | 6 | 2.4 | 1.1 | 1.5 | 0 | . 4 | Chain-type quantity index ..................... | 47.2 | 51.1 | 69.9 | 26.6 | 76.2 | 55.4 | 40.6 | 17.9 |
| Implicit price deflator ...................... | -1.4 | 1.1 | . 6 | 2.4 | 1.1 | 1.5 | 0 | . 4 | Chain-type price index ......................... | -27.8 | -18.0 | -21.8 | -22.3 | -17.2 | -15.1 | -15.4 | -10.2 |
| Exports of services: |  |  |  |  |  |  |  |  | Implicit price deflator ........................... | -27.8 | -17.5 | -21.5 | -22.0 | -17.2 | -15.0 | -15.4 | -10.2 |
| Current dollars ...... | 2.5 | 6.1 | -.3 | 8.2 | 11.2 | 6.5 | -.4 | 4.3 | Gross domestic product less final sales |  |  |  |  |  |  |  |  |
| Chain-type quantity index ................. | . 5 | 2.9 | -2.5 | 4.6 | 6.9 | 3.5 | -2.8 | 3.4 | of computers: |  |  |  |  |  |  |  |  |
| Chain-type price index ..................... | 1.9 | 3.1 | 2.2 | 3.4 | 4.0 | 2.9 | 2.5 | . 9 | Current dollars ................................... | 5.8 | 7.0 | 6.4 | 9.8 | 8.0 | 7.9 | 3.7 | 3.0 |
| Implicit price deflator ...................... | 1.9 | 3.1 | 2.2 | 3.4 | 4.0 | 2.9 | 2.5 | . 9 | Chain-type quantity index ..................... | 3.9 | 4.6 | 5.2 | 8.1 | 4.3 | 5.2 | 1.8 | . 8 |
| Imports of goods and services: |  |  |  |  |  |  |  |  | Chain-type price index ........................ | 1.9 | 2.4 | 1.3 | 1.8 | 3.6 | 2.6 | 1.8 | 2.2 |
| Current dollars | 11.3 | 18.0 | 23.8 | 16.6 | 18.3 | 18.8 | 21.4 | -1.0 | Implicit price deflator ........................... | 1.9 | 2.3 | 1.2 | 1.6 | 3.6 | 2.6 | 1.8 | 2.1 |
| Chain-type quantity index .................... | 10.7 | 13.5 | 16.9 | 10.7 | 12.0 | 18.6 | 17.0 | -1.2 | Gross domestic purchases less final |  |  |  |  |  |  |  |  |
| Chain-type price index ........................ | 6 | 4.0 | 6.0 | 5.3 | 5.6 | 2 | 3.8 | . 2 | sales of computers: |  |  |  |  |  |  |  |  |
| Implicit price deflator ........................... | . 6 | 3.9 | 5.9 | 5.3 | 5.6 | . 2 | 3.8 | . 2 | Current dollars ................................... | 6.8 | 8.0 | 8.1 | 10.3 | 9.5 | 8.4 | 4.8 | 3.5 |
| Imports of goods: |  |  |  |  |  |  |  |  | Chain-type quantity index .................... | 4.7 | 5.3 | 6.1 | 8.1 | 5.3 | 5.9 | 2.5 | 1.4 |
| Current doilars .............................. | 12.7 | 19.1 | 26.3 | 18.0 | 18.5 | 21.2 | 21.2 | -1.6 | Chain-type price index ........................ | 2.0 | 2.7 | 2.0 | 2.2 | 4.0 | 2.4 | 2.2 | 2.1 |
| Chain-type quantity index .................. | 12.5 | 13.9 | 19.0 | 11.2 | 11.2 | 20.0 | 16.2 | -2.1 | Implicit price deflator ........................... | 2.0 | 2.6 | 1.9 | 2.0 | 4.0 | 2.4 | 2.3 | 2.1 |

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

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

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

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

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

|  | 1999 | 2000 | Seasonally adjusted at annuai rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | II | III | IV |
| Percent change at annual rate: <br> Personal consumption expenditures $\qquad$ | 5.3 | 5.3 | 5.0 | 5.9 | 7.6 | 3.1 | 4.5 | 2.8 |
|  |  |  |  |  |  |  |  |  |
| Percentage points at annual rates: |  |  |  |  |  |  |  |  |
| Durable goods ............................ | 1.45 | 1.15 | . 95 | 1.52 | 2.67 | -. 64 | . 91 | -. 38 |
| Motor vehicles and parts | . 53 | . 28 | -. 03 | . 39 | 1.29 | -. 95 | . 37 | -. 57 |
| Furriture and household equipment | . 66 | . 58 | . 67 | . 77 | . 83 | . 26 | . 39 | . 13 |
| Other ......................................... | . 26 | . 29 | . 30 | . 36 | . 55 | . 06 | . 15 | . 06 |
| Nondurable goods ... | 1.64 | 1.49 | 1.43 | 2.14 | 1.81 | 1.06 | 1.39 | . 32 |
| Food. | . 59 | . 53 | 61 | 1.32 | . 44 | . 29 | . 17 | . 15 |
| Clothing and shoes ....................... | . 43 | . 40 | .35 | 0 | . 94 | . 27 | . 45 | -. 01 |
| Gasoline, fuel oil, and other energy |  |  |  |  |  |  |  |  |
| goods ...................................... | . 07 | -. 03 | -. 03 | . 12 | -. 38 | . 12 | . 15 |  |
| Gasoline and oil ... | . 05 | -. 02 | -. 05 | . 17 | -. 34 | . 07 | . 12 | . 03 |
| Fuel oil and coal. | . 02 | - | . 02 | -. 05 | -. 04 | . 05 | . 04 | -. 03 |
| Other ........................................ | . 55 | . 59 | . 50 | . 70 | . 81 | . 39 | . 62 | . 17 |
| Services ..... | 2.20 | 2.64 | 2.67 | 2.27 | 3.10 | 2.64 | 2.19 | 2.84 |
| Housing ... | . 38 | . 37 | . 37 | . 42 | . 36 | . 38 | . 33 | 34 |
| Household operation | . 26 | . 25 | . 57 | -. 34 | . 35 | . 62 | . 03 | . 31 |
| Electricity and gas ........................... | . 02 | . 06 | . 34 | -. 48 | 14 | . 39 | -. 16 | . 29 |
| Other household operation ........... | . 24 | . 19 | 23 | . 14 | . 21 | 23 | . 19 | . 02 |
| Transportation ............................... | . 14 | . 15 | . 21 | . 16 | . 18 | . 16 | . 06 | . 10 |
| Medical care ......... | . 39 | . 43 | . 53 | . 51 | . 34 | . 42 | . 36 | . 51 |
| Recreation ......... | . 20 | . 29 | . 27 | . 15 | . 36 | . 33 | . 30 | . 39 |
| Other .......................................... | . 83 | 1.15 | . 72 | 1.37 | 1.51 | . 73 | 1.11 | 1.19 |
| Addenda: |  |  |  |  |  |  |  |  |
| Energy goods and services ${ }^{1}$ | . 09 | . 03 | . 31 | -. 35 | -. 24 | . 51 | -. 01 | . 29 |
| Personal consumption expenditures less food and energy $\qquad$ | 4.62 | 4.71 | 4.13 | 4.96 | 7.38 | 2.27 | 4.32 | 2.33 |

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 adiusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | 11 | 111 | IV |
| Percent change at annual rate: <br> Private fixed investment | 9.2 | 9.3 | 7.8 | 7.2 | 16.4 | 11.2 | 3.1 | -0.9 |
| Percentage points at annual rates: |  |  |  |  |  |  |  |  |
| Nonresidential ............................ | 7.54 | 9.35 | 8.58 | 7.04 | 15.37 | 10.83 | 5.71 | -. 09 |
| Structures. | -. 28 | 1.64 | -1.09 | 1.66 | 3.80 | . 86 | 2.47 | 1.85 |
| Nonresidential buildings, including farm $\qquad$ | -. 13 | . 94 | -1.20 | . 53 | 3.26 | . 84 | . 83 | . 50 |
| Utilities ................................... | . 04 | . 14 | . 11 | . 11 | . 26 | -. 50 | . 66 | . 90 |
| Mining exploration, shafts, and wells $\qquad$ | -. 23 | . 56 | . 19 | . 92 | . 43 | . 63 | . 57 | . 53 |
| Other structures .......................... | 04 | 0 | -. 20 | . 10 | -. 15 | -. 12 | . 41 | -. 09 |
| Equipment and software ............... | 7.82 | 7.71 | 9.67 | 5.38 | 11.57 | 9.97 | 3.24 | -1.94 |
| information processing equipment | 6.21 | 6.56 | 6.95 | 5.26 | 8.15 | 7.37 | 4.68 | 2.92 |
| and sofware ........................... <br> Computers and peripheral | 6.21 | 6.56 | 6.95 | 5.26 | 8.15 | 7.37 | 4.68 | 2.92 |
| equipment ${ }^{1}$....................... | 2.33 | 2.17 | 2.50 | 1.35 | 2.02 | 3.01 | 2.28 | . 56 |
| Software ${ }^{2}$............................ | 2.40 | 2.44 | 2.77 | 3.04 | 2.38 | 2.24 | 2.21 | 1.47 |
| Other ................................. | 1.49 | 1.95 | 1.68 | . 87 | 3.75 | 2.12 | . 18 | . 89 |
| Industrial equipment .................... | . 06 | 1.04 | . 86 | 1.00 | 1.59 | 1.26 | . 78 | -. 08 |
| Transportation equipment ............. | 1.62 | -. 13 | 2.60 | -.78 | . 45 | 49 | -1.94 | -4.19 |
| Other ....................................... | 07 | 23 | -. 73 | -. 10 | 1.38 | . 85 | -. 27 | -. 59 |
| Residential ...................................... | 1.62 | -. 08 | -. 74 | . 18 | 1.00 | . 41 | -2.61 | -. 84 |
| Structures ................................... | 1.57 | -. 12 | -.78 | . 14 | . 91 | . 40 | -2.62 | -. 85 |
| Single family ............................. | . 86 | . 17 | -. 77 | . 90 | 2.02 | -.54 | -2.20 | -. 43 |
| Mutitiamily ............................... | . 12 | -. 01 | . 06 | -. 08 | . 25 | -. 04 | -. 50 | . 19 |
| Other structures ......................... | . 60 | -. 27 | -. 07 | -. 68 | -1.35 | . 97 | . 08 | -. 62 |
| Equipment .................................... | . 05 | . 04 | . 04 | . 04 | . 09 | . 01 | . 01 | . 02 |

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

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

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

| Percent change at annual rate: <br> Exports of goods and services | 2.9 | 9.0 | 10.2 | 10.3 | 6.3 | 14.3 | 13.9 | -6. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Percentage points at annual rates: |  |  |  |  |  |  |  |  |
| xports of goods ${ }^{1}$ | 2.78 | 8.17 | 10.82 | 8.84 | 4.31 | 13.13 | 14.47 | -7.35 |
| Foo | 13 | 33 | 1.38 | -. 41 | 29 | -. 12 | 1.71 | -1.28 |
| Industrial supplies and materials | 12 | 1.49 | . 95 | 2.80 | . 54 | 1.47 | 3.03 | -. |
| Capital goods, except automotive | 1.72 | 4.71 | 6.98 | 2.95 | 1.04 | 11.95 | 7.12 | -3.46 |
| Automotive vehicles, engines, and parts | . 22 | 34 | 93 | -. 04 | 1.03 | -.11 | 28 | -. 98 |
| Consumer goods, except automotive | . 18 | . 80 | . 51 | 1.11 | 1.37 | . 52 | 1.19 | -. 9 |
| Other ................. | . 40 | . 50 | . 07 | 2.44 | 04 | -. 58 | 1.14 | -. 28 |
| Exports of services ${ }^{1}$. | . 15 | . 87 | -. 64 | 1.43 | 1.99 | 1.21 | -. 62 | . 96 |
| Percent change at annual rate: Imports of goods and servic | 10.7 | 13.5 | 16.9 | 10.7 | 12.0 | 18.6 | 17.0 | -1.2 |
| Percentage points at annual rates: |  |  |  |  |  |  |  |  |
| Imports of goods ${ }^{1}$ | 10.39 | 11.75 | 15.77 | 9.42 | 9.52 | 16.85 | 13.86 | -1.83 |
| Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products | . 60 | 24 75 | 1.48 | 1.69 | -.01 .64 | -. 23 | 1.42 | -.14 -.98 |
| Petroleum and products ... | 0 | 52 | -. 29 | -2.41 | 1.95 | 2.54 | -. 3 | -. 36 |
| Capital goods, except automotive | 3.58 | 4.97 | 5.14 | 4.13 | 3.33 | 7.77 | 6.02 | . 97 |
| Automotive vehicles, engines, and parts $\qquad$ | 2.60 | 1.23 | 4.02 | . 37 | 1.57 | . 58 | 2.03 | -2.31 |
| Consumer goods, except automotive | 2.19 | 2.99 | 3.70 | 2.94 | 2.60 | 5. | 1.281 | 1.33 |
| Other ........................ | 1.08 | 1.05 | 1.32 | 2.60 | $-.55$ | . 62 | 2.83 | -. 32 |
| Imports of services ${ }^{1}$...... | 29 | 1.7 | 1.13 | 1.30 | 2.45 | 1.7 | 3.1 | . 59 |

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

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | II | III | IV |
| Percent change at annual rate: | 3.3 | 2.8 | 4.8 | 8.5 | -1.1 | 4.8 | -1.4 | 2.9 |
| Government consumption expenditures and gross investment ${ }^{1}$ $\qquad$ |  |  |  |  |  |  |  |  |
| Percentage points at annual rates: |  |  |  |  |  |  |  |  |
| Federal | . 88 | . 52 | 2.35 | 4.47 | -5.27 | 5.51 | -3.24 | 1.28 |
| National defense | .45 | . 04 | 2.62 | 2.75 | -4.86 | 3.42 | $-2.20$ | 1.86 |
| Consumption expenditures | . 20 | -. 14 | 2.04 | 2.61 | -4.65 | 3.25 | -1.97 | . 37 |
| Durable goods ${ }^{2}$........................ | . 07 | -. 01 | . 36 | -. 44 | 0 | -. 05 | -. 09 | . 26 |
| Nondurable goods ................... | . 05 | . 02 | . 44 | -. 46 | . 36 | -. 04 | -. 24 | -. 14 |
| Services $\qquad$ Compensation of general government employees, except own-account | . 08 | -. 15 | 1.24 | 3.51 | $-5.02$ | 3.34 | $-1.63$ | . 25 |
| investment ${ }^{3}$................... | $-.23$ | -. 05 | . 09 | -. 24 | -. 13 | . 04 | . 22 | -. 07 |
| Consumption of general government fixed capital ${ }^{4}$ | . 02 | . 05 | . 03 | . 05 | . 05 | . 06 | . 06 | . 08 |
| Other services .................... | . 29 | -. 15 | 1.12 | 3.69 | -4.94 | 3.24 | -1.91 | . 24 |
| Gross investment ........................ | . 25 | . 18 | . 58 | . 15 | -. 21 | . 17 | -. 23 | 1.49 |
| Structures ............................... | -. 02 | -. 05 | -. 04 | -. 01 | -. 13 | -. 06 | 0 | -. 01 |
| Equipment and software .......... | . 27 | . 23 | . 61 | . 16 | -. 07 | . 23 | -. 23 | 1.50 |
| Nondefense ................................... | . 43 | . 48 | -. 26 | 1.72 | -. 41 | 2.09 | -1.04 | -. 58 |
| Consumption expenditures ........... | . 02 | . 26 | . 06 | . 59 | . 29 | 1.41 | -. 88 | -. 98 |
| Durable goods ${ }^{2}$...................... | . 10 | 0 | -. 03 | . 01 | . 02 | 0 | -. 05 | . 02 |
| Nondurable goods ................... | . 01 | -. 04 | -. 04 | . 30 | -. 14 | -. 06 | . 12 | -. 90 |
| Services | -. 09 | . 30 | . 13 | . 28 | . 41 | 1.47 | -. 96 | -. 10 |
| Compensation of general government employees, except own-account |  |  |  |  |  |  |  |  |
| investment ${ }^{3}$ | . 04 | . 19 | -.21 | . 27 | . 43 | 1.11 | -. 91 | -. 23 |
| Consumption of general government fixed capital ${ }^{4}$ | . 18 | . 20 | . 20 | . 20 | . 21 | . 20 | . 20 | . 19 |
| Other services .................... | -. 31 | -. 09 | . 15 | -. 19 | -. 23 | . 15 | -. 25 | -. 07 |
| Gross investment ......................... | . 41 | . 22 | -. 33 | 1.13 | -.70 | . 68 | -. 16 | . 41 |
| Structures .............................. | -. 03 | -. 04 | . 02 | . 21 | -. 18 | -. 09 | -. 06 | . 08 |
| Equipment and software .......... | . 43 | . 26 | -. 35 | . 92 | -. 52 | .77 | $-.10$ | . 33 |
| State and local .................................. | 2.46 | 2.29 | 2.43 | 4.04 | 4.17 | -. 69 | 1.87 | 1.63 |
| Consumption expenditures ................ | 1.50 | 1.51 | 1.75 | 1.72 | 1.60 | 1.40 | 1.49 | . 94 |
| Durable goods ${ }^{2}$......................... | . 06 | . 06 | . 05 | . 08 | . 06 | . 06 | . 06 | . 06 |
| Nondurable goods ....................... | . 29 | . 31 | . 32 | . 34 | . 29 | . 31 | . 30 | . 31 |
| Services .................................... | 1.14 | 1.14 | 1.38 | 1.30 | 1.25 | 1.04 | 1.13 | . 57 |
| Compensation of general government employees, except own-account investment ${ }^{3}$ $\qquad$ | . 55 | . 56 | . 67 | . 52 | . 77 | . 52 | . 66 | -. 02 |
| Consumption of general |  |  |  |  |  | . 5 | . 6 | . 02 |
| government fixed capital ${ }^{4}$.... | . 32 | . 36 | . 34 | . 36 | . 35 | . 37 | . 38 | . 40 |
| Other services ........................ | . 28 | . 23 | . 37 | . 43 | . 13 | . 15 | . 09 | . 19 |
| Gross investment | . 96 | . 78 | . 68 | 2.31 | 2.57 | -2.09 | . 38 | . 69 |
| Structures .................................. | . 53 | . 33 | . 17 | 1.84 | 2.18 | -2.56 | -. 07 | . 30 |
| Equipment and software ............... | . 43 | . 45 | . 51 | . 47 | . 40 | . 48 | . 44 | . 39 |

1. Gross government investment consists of general government and government enterprise expenditures for fixed 1.
2. Consumption expenditures for durable goods excludes expenditures classified as invesiment, except for goods 3. Compensation of government employees engaged in
for goods and services are classified as investment in structures ownd in sofount investment and related expenditures 4. Consumption of fixed capital ar investment in structures and in software. measure of the value of the services of general government fixed assets; use of depreciation assumes a zero net return on these assets.
Note.-The quantity indexes on which the estimates in this table are based are shown in table 7.11. The estimates in this table differ from those in table 8.2 because this table shows contributions to real government consumption expenditures and gross investment, whereas table 8.2 shows contributions to real gross domestic product.

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | II | III | IV |
| Current dollars: |  |  |  |  |  |  |  |  |
| Gross domestic product .................................................................................................. | 34,063 | 36,174 | 34,176 | 34,892 | 35,528 | 36,158 | 36,410 | 36,595 |
| Gross national product ......................................................................................... | 34,023 | 36,158 | 34,127 | 34,843 | 35,500 | 36,128 | 36,377 | 36,622 |
| Personal income | 28,534 | 30,069 | 28,643 | 29,098 | 29,529 | 29,965 | 30,279 | 30,500 |
| Disposable personal income | 24,314 | 25,379 | 24,384 | 24,728 | 25,014 | 25,322 | 25,535 | 25,641 |
| Personal consumption expenditures ..................................................................... | 22,962 | 24,534 | 23,123 | 23,528 | 24,122 | 24,381 | 24,701 | 24,930 |
| Durable goods | 2,789 | 2,978 | 2,807 | 2,875 | 3,010 | 2,961 | 2,991 | 2,952 |
| Nondurable goods | 6,760 | 7,298 | 6,805 | 6,972 | 7,154 | 7,262 | 7,367 | 7,406 |
| Services ....................................................................................................... | 13,414 | 14,258 | 13,511 | 13,681 | 13,958 | 14,158 | 14,342 | 14,572 |
| Chained (1996) dollars: |  |  |  |  |  |  |  |  |
| Gross domestic product | 32,512 | 33,833 | 32,584 | 33,156 | 33,485 | 33,880 | 33,980 | 33,987 |
| Gross national product | 32,485 | 33,826 | 32,546 | 33,123 | 33,470 | 33,861 | 33,956 | 34,018 |
| Disposable personal income | 23,191 | 23,640 | 23,203 | 23,404 | 23,472 | 23,639 | 23,732 | 23,718 |
| Persanal consumption expenditures ........................................................................ | 21,901 | 22,853 | 22,003 | 22,268 | 22,635 | 22,761 | 22,956 | 23,059 |
| Durable goods | 2,996 | 3,253 | 3,023 | 3,109 | 3,272 | 3,224 | 3,275 | 3,242 |
| Nondurable goods | 6,518 | 6,786 | 6,535 | 6,636 | 6,720 | 6,766 | 6,828 | 6,829 |
| Services ....................................................................................................................... | 12,421 | 12,867 | 12,480 | 12,567 | 12,703 | 12,822 | 12,908 | 13,034 |
| Population (mid-period, thousands) | 272,996 | 275,423 | 273,315 | 273,980 | 274,508 | 275,059 | 275,735 | 276,388 |


|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | 11 | III | IV |
| Motor vehicle output | 346.6 | 342.8 | 352.6 | 357.8 | 355.9 | 355.5 | 339.6 | 320.0 |
| Auto output ........... | 126.1 | 117.9 | 125.4 | 128.8 | 127.2 | 120.6 | 117.4 | 106.5 |
| Truck output ${ }^{1}$ | 220.5 | 224.8 | 227.2 | 229.1 | 228.7 | 234.9 | 222.2 | 213.5 |
| Final sales of domestic product ....... | 336.3 | 334.7 | 340.3 | 342.0 | 358.1 | 339.2 | 332.4 | 309.1 |
| Personal consumption |  |  |  |  |  |  |  |  |
| expenditures ....... | 254.2 | 268.1 | 256.4 | 260.7 | 276.2 | 265.2 | 269.8 | 261.1 |
| New motor vehicles | 195.4 | 208.5 | 196.2 | 201.8 | 216.9 | 206.5 | 209.1 | 201.6 |
| Autos | 97.3 | 101.9 | 96.7 | 101.8 | 107.0 | 103.9 | 100.0 | 96.6 |
| Light trucks | 98.1 | 106.6 | 99.5 | 100.0 | 109.8 | 102.5 | 109.1 | 104.9 |
| Net purchases of used autos ...... | 58.7 | 59.6 | 60.2 | 58.9 | 59.3 | 58.7 | 60.7 | 59.5 |
| Private fixed investment .............. | 159.9 | 154.4 | 166.3 | 161.9 | 166.7 | 159.4 | 155.5 | 136.1 |
| New motor vehicles .................. | 195.5 | 189.7 | 204.0 | 197.5 | 204.1 | 194.2 | 190.7 | 169.8 |
| Autos ................. | 79.7 | 75.4 | 82.6 | 78.4 | 81.5 | 75.2 | 74.5 | 70.5 |
| Trucks | 115.8 | 114.3 | 121.4 | 119.1 | 122.5 | 119.0 | 116.3 | 99.3 |
| Light trucks | 76.7 | 80.0 | 81.7 | 78.7 | 83.7 | 81.7 | 83.2 | 71.3 |
| Other | 39.0 | 34.3 | 39.7 | 40.5 | 38.8 | 37.3 | 33.1 | 28.0 |
| Net purchases of used autos ...... | -35.6 | -35.3 | -37.6 | -35.7 | -37.4 | -34.9 | -35.2 | -33.8 |
| Gross government investment ..... | 13.0 | 13.5 | 13.5 | 14.9 | 13.5 | 12.7 | 13.1 | 14.6 |
| Autos ..................................... | 3.9 | 4.1 | 4.3 | 4.4 | 3.4 | 3.8 | 5.0 | 4.2 |
| New trucks.... | 9.0 | 9.4 | 9.2 | 10.5 | 10.1 | 8.9 | 8.1 | 10.4 |
| Net exports | -90.8 | -101.3 | -96.0 | -95.5 | -98.3 | -98.1 | -106.0 | -102.6 |
| Exports ....... | 26.0 | 27.0 | 25.6 | 26.6 | 27.3 | 27.8 | 26.7 | 26. |
| Autos ... | 16.5 | 16.7 | 15.8 | 16.7 | 17.0 | 17.3 | 16.5 | 16.1 |
| Trucks ... | 9.5 | 10.2 | 9.8 | 9.9 | 10.3 | 10.5 | 10.1 | 10.1 |
| Imports ...... | 116.7 | 128.2 | 121.6 | 122.1 | 125.6 | 125.8 | 132.7 | 128.8 |
| Autos | 96.3 | 109.2 | 100.9 | 101.0 | 104.0 | 106.5 | 113.4 | 112.7 |
| Trucks ... | 20.4 | 19.1 | 20.7 | 21.2 | 21.6 | 19.3 | 19.3 | 16.1 |
| Change in private inventories ...... | 10.3 | 8.1 | 12.3 | 15.9 | -2.1 | 16.3 | 7.2 | 10.9 |
| Autos | 1.8 | 4.7 | 4.3 | 5.2 | . 3 | 3.0 | 9.3 | 6.1 |
| New | 1.6 | 3.9 | 3.0 | 4.1 | -1.5 | 2.2 | 9.4 | 5.5 |
| Domestic | . 3 | 3.3 | 2.4 | 1.5 | -3.4 | 3.4 | 8.2 | 5.0 |
| Foreign ............................. | 1.3 | 6 | . 7 | 2.6 | 1.9 | -1.2 | 1.2 | . 6 |
| Used ................................... | . 2 | . 8 | 1.3 | 1.1 | 1.8 | . 8 | -. 1 | . 5 |
| New trucks | 8.5 | 3.4 | 8.0 | 10.7 | -2.4 | 13.3 | -2.1 | 4.8 |
| Domestic ................................ | 8.1 | 2.5 | 8.9 | 8.6 | -2.3 | 11.6 | -7 | 1.4 |
| Foreign .................................. | . 5 | 9 | -. 9 | 2.1 | -. 2 | 1.7 | -1.5 | 3.4 |
| Addenda: <br> Final sales of motor vehicles to domestic purchasers | 427.0 | 436.0 | 436.3 | 437.5 | 456.4 | 437.3 | 438.4 | 411.8 |
| Private fixed investment in new autos and new light trucks. | 156.4 | 155.4 | 164.3 | 157.0 | 165.3 | 156.9 | 157.6 | 141.9 |
| Domestic output of new autos ${ }^{2}$...... | 116.8 | 116.2 | 119.7 | 117.1 | 121.3 | 118.3 | 118.8 | 106.5 |
| Sales of imported new autos ${ }^{3}$........ | 78.7 | 82.3 | 79.5 | 83.1 | 82.7 | 82.3 | 81.5 | 82.6 |

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.

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | 11 | III | IV |
| Motor vehicle output | 348.2 | 343.2 | 352.0 | 359.0 | 359.3 | 355.2 | 339.1 | 319.2 |
| Auto output ................. | 129.1 | 119.7 | 126.1 | 131.2 | 131.0 | 122.0 | 118.6 | 107.1 |
| Truck output ${ }^{1}$.................... | 218.7 | 222.9 | 225.3 | 227.4 | 227.8 | 232.5 | 219.9 | 211.4 |
| Final sales of domestic product ......... | 338.6 | 336.1 | 342.6 | 344.1 | 361.7 | 340.0 | 332.7 | 309.8 |
| Personal consumption |  |  |  |  |  |  |  |  |
| expenditures .......... | 255.9 | 268.6 | 257.4 | 260.9 | 278.3 | 265.3 | 270.0 | 260.7 |
| New motor vehicles ................... | 195.4 | 208.7 | 196.3 | 201.6 | 217.6 | 206.0 | 209.1 | 202.2 |
| Autos | 98.8 | 103.4 | 98.3 | 103.4 | 109.0 | 105.3 | 101.3 | 98.1 |
| Light trucks | 96.5 | 105.1 | 97.9 | 98.1 | 108.4 | 100.6 | 107.6 | 103.9 |
| Net purchases of used autos ........ | 60.3 | 59.6 | 60.9 | 59.1 | 60.5 | 59.0 | 60.7 | 58.2 |
| Private fixed investment | 159.0 | 153.9 | 166.0 | 162.4 | 166.8 | 158.8 | 154.4 | 135.7 |
| New motor vehicles ..... | 196.8 | 190.7 | 205.5 | 199.4 | 206.2 | 195.2 | 191.1 | 170.1 |
| Autos | 80.9 | 76.6 | 84.0 | 79.7 | 83.1 | 76.2 | 75.4 | 71.6 |
| Trucks .................................. | 116.0 | 114.1 | 121.6 | 119.8 | 123.2 | 119.1 | 115.7 | 98.6 |
| Light trucks ......................... | 78.0 | 81.0 | 83.2 | 80.3 | 85.5 | 82.9 | 83.8 | 71.9 |
| Other ............................... | 37.9 | 33.2 | 38.4 | 39.4 | 37.7 | 36.2 | 32.0 | 26.9 |
| Net purchases of used autos ........ | -37.5 | -36.4 | -39.2 | -36.7 | -39.1 | -36.1 | -36.3 | -34.2 |
| Gross government investment ... | 12.8 | 13.3 | 13.4 | 14.7 | 13.4 | 12.5 | 12.9 | 14.4 |
| Autos | 3.8 | 3.9 | 4.1 | 4.1 | 3.3 | 3.6 | 4.7 | 4.0 |
| New trucks ................................ | 9.0 | 9.4 | 9.3 | 10.6 | 10.1 | 8.9 | 8.1 | 10.4 |
| Net exports | -88.6 | -99.0 | -93.6 | -93.4 | -96.2 | -95.9 | -103.7 | -100.0 |
| Exports ... | 25.1 | 25.7 | 24.8 | 25.5 | 26.0 | 26.4 | 25.3 | 24.8 |
| Autos. | 16.1 | 16.2 | 15.6 | 16.3 | 16.4 | 16.7 | 15.9 | 15.5 |
| Trucks ................................... | 9.0 | 9.5 | 9.3 | 9.3 | 9.6 | 9.7 | 9.4 | 9.3 |
| Imports | 113.7 | 124.6 | 118.4 | 118.9 | 122.2 | 122.3 | 129.0 | 124.8 |
| Autos | 94.0 | 106.5 | 98.4 | 98.5 | 101.5 | 103.9 | 110.7 | 109.7 |
| Trucks ................................... | 19.7 | 18.2 | 20.0 | 20.4 | 20.7 | 18.5 | 18.4 | 15.3 |
| Change in private inventories. | 9.4 | 7.0 | 9.1 | 14.4 | -2.0 | 14.7 | 6.4 | 9.1 |
| Autos | 1.4 | 4.2 | 1.8 | 4.7 | . 4 | 2.3 | 8.9 | 5.0 |
| New ... | 1.2 | 3.3 | . 4 | 3.6 | -1.5 | 1.5 | 8.9 | 4.5 |
| Domestic | 12 | 2.8 | -. 3 | . 9 | -3.3 | 2.7 | 7.8 | 4.0 |
| Foreign ................................ | 1.2 | , | 7 | 2.6 | 1.8 | -1.2 | 1.1 | . 5 |
| Used ......... | . 2 | 8 | 1.3 | 1.1 | 1.9 | 8 | -. 1 | . 5 |
| New trucks | 7.3 | 2.8 | 6.8 | 9.1 | -2.1 | 11.2 | -1.8 | 4.0 |
| Domestic | 6.9 | 2.1 | 7.5 | 7.2 | -2.0 | 9.7 | -. 5 | 1.2 |
| Foreign .................................... | . 5 | . 8 | -. 9 | 2.0 | -. 2 | 1.6 | -1.3 | 3.1 |
| Residual ....................... | . 3 | $-.7$ | 3 | . 5 | -1.2 | 1.0 | -1.4 | -. 7 |
| Addenda: |  |  |  |  |  |  |  |  |
| Final sales of motor vehicles to domestic purchasers | 427.7 | 435.8 | 436.8 | 438.0 | 458.5 | 436.6 | 437.3 | 410.7 |
| Private fixed investment in new autos and new light trucks $\qquad$ | 158.8 | 157.5 | 167.0 | 159.8 | 168.4 | 158.9 | 159.1 | 143.4 |
| Domestic output of new autos ${ }^{2}$....... | 117.5 | 116.6 | 118.9 | 117.7 | 122.6 | 118.4 | 119.0 | 106.5 |
| Sales of imported new autos ${ }^{3}$ | 79.9 | 83.5 | 80.8 | 84.5 | 84.3 | 83.4 | 6 | 83.8 |

[^28]Consists of final sales and change in private inventories of new autos assembled in the United States.
3. Consists of personal consumption expenditures, private fixed investment, and gross government investment,

NOTE.-Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-doliar value of the corresponding senies, divided by 100. Because the formula tor the chain-type quantity The residual line is the difference between the first line and the sum of the most detailed lines, excluding the lines in the addenda.
Chair-type quantity indexes for the series in this table are shown in table 7.18B.

## B. Other NIPA and NIPA-Related Tables

## Monthly Estimates

Tables B. 1 and B. 2 include the most recent estimates of personal income and its components; these estimates were released on March 30, 2001 and include "preliminary" estimates for February 2001 and "revised" estimates for October-December 2000 and January 2001.

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

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{} \& \multirow{2}{*}{1999} \& \multirow{2}{*}{2000} \& \multicolumn{12}{|c|}{2000} \& \multicolumn{2}{|l|}{2001} <br>
\hline \& \& \& Jan. \& Feb. \& Mar. \& Apr. \& May \& June \& July \& Aug. \& Sept. \& Oct. ${ }^{\text {r }}$ \& Nov. ${ }^{\text {r }}$ \& Dec. ${ }^{\text {r }}$ \& Jan. \& Feb. ${ }^{P}$ <br>
\hline Personal income \& 7,789.6 \& 8,281.7 \& 8,056.4 \& 8,099.6 \& 8,161.6 \& 8,209.3 \& 8,237.6 \& 8,279.5 \& 8,300.0 \& 8,326.5 \& 8,420.6 \& 8,406.0 \& 8,422.1 \& 8,461.0 \& 8,503.5 \& 8,537.9 <br>
\hline Wage and salary disbursements \& 4,470.0 \& 4,769.4 \& 4,637.4 \& 4,657.8 \& 4,685.9 \& 4,726.9 \& 4,730.0 \& 4,763.5 \& 4,789.1 \& 4,797.8 \& 4,827.8 \& 4,858.7 \& $4,872.7$ \& 4,884.7 \& 4,916.3 \& 4,940.4 <br>
\hline Private industries .......................................................... \& 3.745 .6 \& 4,008.5 \& 3,890.6 \& 3,908.5 \& 3,932.3 \& 3,969.9 \& 3,966.6 \& 4,003.4 \& 4,025.3 \& 4,032.5 \& 4,060.8 \& 4,091.0 \& 4,105.3 \& 4,115,3 \& 4,138.3 \& 4,157.9 <br>
\hline Goods-producing industries $\qquad$ \& 1,0892.2 \& $1,153.2$
815.9 \& ${ }_{8}^{1,125.9}$ \& 1,128.8 \& ${ }^{1,138.0}$ \& ${ }_{813.2}^{1,148.3}$ \& 1,142.2 \& 1,150.7 \& ${ }_{8}^{1,162.2}$ \& 1, ${ }^{1,158.8}$ \& 1,163.2 \& 1,773.4 \& $1,177.0$
829.3 \& ${ }^{1,1692.4}$ \& ${ }^{1,180.6}$ \& $1,180.2$
820.7 <br>
\hline Distributive industries. \& 1,020.3 \& 1,107.3 \& 1,065.9 \& 1,070.7 \& 1.076 .2 \& 1,091.5 \& 1,090.2 \& t,105.5 \& t,112.1 \& 1,113.2 \& 1,129.0 \& 1,136.5 \& 1,144.5 \& 1,152.3 \& 1,155.1 \& 1,162.5 <br>
\hline Service industries ........................................................... \& 1,636.0 \& 1,748.0 \& 1.698 .8 \& 1,708.9 \& 1,718.0 \& 1,730.2 \& 1,734.2 \& 1,747.2 \& 1,751.0 \& 1,760.5 \& 1,768.6 \& 1,781.2 \& 1,783.8 \& 1,793.6 \& 1,802.5 \& 1,815.2 <br>
\hline Govermment .................................................................. \& 724.4 \& 760.9 \& 746.9 \& 749.2 \& 753.6 \& 757.0 \& 763.4 \& 760.1 \& 763.8 \& 765.3 \& 767.0 \& 767.7 \& 767.4 \& 769.4 \& 778.1 \& 782.5 <br>
\hline Other labor income \& 501.0 \& 524.0 \& 511.8 \& 514.1 \& 516.2 \& 518.4 \& 520.5 \& 522.5 \& 525.1 \& 527.6 \& 530.0 \& 532.0 \& 533.9 \& 536.1 \& 538.0 \& 539.0 <br>
\hline Proprietors' income with IVA and CCAdj.
Farm \& $\begin{array}{r}663.5 \\ 25.3 \\ \\ \hline\end{array}$ \& $$
\begin{gathered}
710.4 \\
296
\end{gathered}
$$ \& $$
\begin{gathered}
685.1 \\
173
\end{gathered}
$$ \& $\begin{array}{r}690.0 \\ \hline 8.4\end{array}$ \& $\begin{array}{r}706.6 \\ 217 \\ \hline\end{array}$ \& $\begin{array}{r}707.0 \\ 231 \\ \hline 6.1\end{array}$ \& $\begin{array}{r}704.7 \\ 17.5 \\ \hline\end{array}$ \& 716.9

237 \& $\begin{array}{r}706.0 \\ 175 \\ \hline\end{array}$ \& 712.3
14.7 \& 756.0
629 \& $\begin{array}{r}711.7 \\ 17.0 \\ \hline\end{array}$ \& $\begin{array}{r}710.5 \\ 15.4 \\ \hline\end{array}$ \& $\begin{array}{r}717.3 \\ 216 \\ \hline\end{array}$ \& 714.0
16.0 \& $\begin{array}{r}715.9 \\ 18.5 \\ \hline\end{array}$ <br>
\hline  \& 638.2 \& 687.8 \& 667.9 \& 671.7 \& 684.9 \& 683.9 \& 687.1 \& 693.2 \& 688.5 \& 697.7 \& 693.1 \& 694.7 \& 695.1 \& 695.7 \& 697.9 \& 697.5 <br>
\hline Rental income of persons with CCAdj .................................... \& 143.4 \& 140.0 \& 144.4 \& 145.3 \& 147.0 \& 144.3 \& 140.0 \& 138.1 \& 136.0 \& 134.5 \& 144.0 \& 134.3 \& 134.8 \& 137.1 \& 138.0 \& 140.9 <br>
\hline Personal dividend income \& 370.3 \& 396.6 \& 384.7 \& 387.0 \& 388.9 \& 390.6 \& 392.4 \& 394.8 \& 397.2 \& 399.6 \& 402.2 \& 404.7 \& 407.1 \& 409.8 \& 412.0 \& 414.3 <br>
\hline Personal interest income ............................................................. \& 963.7 \& 1,034.3 \& 1,002.1 \& 1,011.4 \& 1,021.2 \& 1,026.1 \& 1,030.9 \& 1,036.8 \& 1,040.0 \& 1,042.4 \& 1,046.1 \& 1,049.2 \& 1,051.8 \& 1,053.6 \& 1,051.4 \& 1,049.7 <br>
\hline Transfer payments to persons ................................... \& 1,016.2 \& 1,067.8 \& $1,042.5$ \& 1,047.3 \& 1,050.9 \& 1,053.8 \& 1,077.3 \& 1,067.3 \& 1,068.7 \& 1,074.9 \& 1,079.1 \& 1,082.2 \& 1,078.9 \& 1,090.9 \& 1,108.6 \& 1,144.1 <br>
\hline Old-age, survivors, disability, and heath insurance beneitis ........ \& 588.0 \& 62.4 \& 605.0 \& 607.7 \& 611.1
19.7 \& $\underline{613.4}$ \& 634.4 \& 625.0 \& 623.5 \& 627.2 \& 630.9 \& 629.1 \& 626.7 \& 635.2 \& 649.3 \& 65.2 <br>
\hline Government unemployment insurance benefits Other \& 20.3
407.9 \& 20.1
425.3 \& 20.2
417.3 \& 20.5
419.1 \& 19.7
420.1 \& 19.4
420.9 \& 19.3
423.5 \& 19.4
422.9 \& $\begin{array}{r}19.8 \\ 425.4 \\ \hline\end{array}$ \& 20.0
427.8 \& ${ }_{2}^{20.1} 4$ \& 20.5
432.5 \& 20.8
431.3 \& $\begin{array}{r}21.2 \\ 434.5 \\ \hline\end{array}$ \& 21.6
437.7 \& 21.8
439.0 <br>
\hline Less: Personal contributions for social insurance ......................... \& 338.5 \& 360.7 \& 351.8 \& 353.2 \& 355.2 \& 357.9 \& 358.2 \& 360.4 \& 362.1 \& 362.6 \& 364.6 \& 366.7 \& 367.6 \& 368.4 \& 374.7 \& 376.4 <br>
\hline
\end{tabular}

p Preliminary.
$r$ Revised.
IVA Inventory valuation adjustment.
Source: U.
CCAdj Capital consumption adjustment.
Source: U.S. Bureau of Economic Analysis.

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

|  |  |  |  |  |  |  |  | 20 |  |  |  |  |  |  | 200 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. ${ }^{\text {r }}$ | Nov. ${ }^{\text {r }}$ | Dec. ${ }^{r}$ | Jan. ${ }^{\text {r }}$ | Feb, ${ }^{\text {P }}$ |
|  |  |  |  |  |  |  | Illons of de | dlars, unle | s otherwis | se indicated |  |  |  |  |  |  |
| Personal income. | 7,789.6 | 8,281.7 | 8,056.4 | 8,099.6 | 8,161.6 | 8,209.3 | 8,237.6 | 8,279.5 | 8,300.0 | 8,326.5 | 8,420.6 | 8,406.0 | 8,422.1 | 8,461.0 | 8,503.5 | 8,537.9 |
| Less. Personal tax and nontax payments... | 1,152.0 | 1,291.9 | 1,225.7 | 1,241.1 | 1,251.2 | 1,269.6 | 1,274.1 | 1,287.9 | 1,293.6 | 1,308.7 | 1,322.0 | 1,334.2 | 1,342.9 | 1,351.2 | 1,364.7 | 1,371.3 |
| Equals: Disposable personal income .-... | 6,637.7 | 6,989.8 | 6,830.6 | 6,858.5 | 6,910.4 | 6,939.7 | 6,963.5 | 6,991.5 | 7,006.4 | 7,017.8 | 7,098.6 | 7,071.8 | 7,079.2 | 7,109.8 | 7,138.8 | 7,166.6 |
| Less, Personal outlays ......................... | 6,490.1 | 6,998.3 | 6,791.7 | 6,868.7 | 6,906.2 | 6,920.2 | 6,939.9 | 6,972.9 | 7,017.3 | 7,045.5 | 7,101.3 | 7,117.0 | 7,138.0 | 7,160.7 | 7,234.4 | 7,257.5 |
| Personal consumption expenditures ... | 6,268.7 | 6,757.3 | 6,558.9 | 6,635.0 | 6,671.3 | 6,683,7 | 6,702.1 | 6,733.1 | 6,775.2 | 6,801.2 | 6,856.2 | 6,870.7 | 6,889.1 | 6,910.9 | 6,982.3 | 7,003.5 |
|  | 761.3 | 820.3 | 820.2 | 834.2 | 824.3 | 819.2 | 812.2 | 811.5 | 817.3 | 821.1 | 835.8 | 825.8 | 816.0 | 805.8 | 832.0 | 845.6 |
| Nondurable goods ................................................... | 1,845.5 | 2,0010.0 | 1,937.1 | ${ }^{1,965.4}$ | 1,989.2 | 1,989.2 | 1,994.6 | 2,009.1 | 2,023.9 | 2,025.7 | 2,044.8 | 2,047.4 | 2,044.4 | 2,048.9 | 2,074.7 | 2,064.3 |
| Services ....) | 3,661.9 | 3,927.0 | 3,801.6 | 3,835.4 | 3,857.7 | 3,875.3 | 3,895.3 | 3,912.5 | 3,934.0 | 3,954.3 | 3,975.6 | 3,997.5 | 4,028.7 | 4,056.2 | 4,075.6 | 4,093.6 |
| Interest paid by persons $\qquad$ Personal transfer payments to the rest of the world (net) $\qquad$ | $\begin{array}{r} 194.8 \\ 26.6 \end{array}$ | $\begin{gathered} 212.2 \\ 28.8 \end{gathered}$ | $\begin{array}{r}204.3 \\ 28.5 \\ \hline\end{array}$ | $\begin{array}{r} 205.2 \\ 28.5 \end{array}$ | $\begin{array}{r} 206.4 \\ 28.5 \end{array}$ | $\begin{array}{r} 208.1 \\ 28.3 \end{array}$ | 209.5 28.3 23 | $\begin{array}{r} 211.4 \\ 28.3 \end{array}$ | $\begin{array}{r} 212.7 \\ 29.5 \end{array}$ | $\begin{array}{r} 214.8 \\ 29.5 \end{array}$ | $\begin{array}{r}215.6 \\ 29.5 \\ \hline\end{array}$ | 217.3 29.0 | $\left.\begin{array}{r} 219.8 \\ 29.0 \end{array} \right\rvert\,$ | $\begin{gathered} 220.8 \\ 29.0 \end{gathered}$ | $\begin{array}{r}223.2 \\ 29.0 \\ \hline\end{array}$ | 224.9 29.0 |
| Equals: Personal saving ........................................................... | 147.6 | -8.5 | 38.9 | -10.3 | 4.2 | 19.5 | 23.6 | 18.7 | -10.9 | -27.7 | -2.7 | -45.2 | -58.8 | -50.9 | -95.6 | -90.9 |
| Addenda: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Disposable personal income: Bilions of chained ( $(9966)$ dollars ${ }^{1}$. | 6,331.0 | 6,511.0 | 6,438.7 | 6,434,9 | 6,455.9 | 6,483.2 | 6,507.4 | 6,515.6 | 6,513.2 | 6,531.9 | 6,585.9 | 6.550.1 | 6,548.2 | 6,567.6 | 6,563.9 | 6,573.4 |
| Per capita: Current dollars |  |  |  |  | 25,159 | 25,248 | 25,317 |  | 25,432 |  | 25,722 |  |  |  |  |  |
|  | 24,314 | ${ }_{23,640}^{25,39}$ | 24,4698 | 23,442 | 23,504 | 25,248 | ${ }_{23,658}^{25,65}$ | 25,399 | ${ }^{25,432}$ | ${ }_{23,689}^{25,451}$ | 25,862 | ${ }^{23,605}$ | ${ }_{23,692}^{25,613}$ | ${ }_{23,745}^{25,706}$ | 23,714 | ${ }_{2}^{25,873}$ |
| Population (thousands) .................................................. | 272,996 | 275,423 | 274,347 | 274,503 | 274,674 | 274,859 | 275,054 | 275,264 | 275,496 | 275,738 | 275,970 | 276,191 | 276,389 | 276,585 | 276,798 | 277,011 |
| Personal consumption expenditures: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 5.978.8 | 6,294.0 | 8890.4 | 6,207.3 | ${ }_{896.9}^{8,235}$ | 8,2491.5 | 8883.0 | 6,274.8 | 8,299.8 | 6,330.3 | ${ }_{9}^{6,360.5}$ | 6,363.8 | 6,372.4 | 6,388.8 | 6,420.0 | 6,423.9 |
| Nondurable goods ...................................................... | 1,779.4 | 1,869.0 | 1,836.6 | ${ }^{1,847.6}$ | 1,850.1 | 1,853.6 | 1,863.8 | 1,866.0 | 1,877.0 | 1,885.4 | t,885.4 | 1,888.3 | 1,883.7 | 1,890.4 | 1,909.1 | 1,890.1 |
| Services .............................................................. | 3,390.8 | 3,543.9 | 3,471.7 | 3,488,3 | 3,501.5 | 3,513.9 | 3,529.6 | 3.536.7 | 3,542.7 | 3,559.4 | 3,575.8 | 3,583.4 | 3,605.2 | 3,699.0 | 3,613.7 | 3,621.2 |
|  | 104.85 | 107.36 | 106.09 | 106.58 | 107.04 | 107.04 | 107.01 | 107.30 | 107.57 | 107.44 | 107.79 | 107.97 | 108.11 | 108.26 | 108.76 | 109.02 |
| Personal saving as percentage of disposable personal income ${ }^{2} \ldots . .$. | 2.2 | -0.1 | 0.6 | -0.1 | 0.1 | 0.3 | 0.3 | 0.3 | -0.2 | -0.4 | 0 | -0.6 | -0.8 | -0.7 | -1.3 | -1.3 |
|  | Percent change from preceding period, monthly changes at monthly rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Personal income, current dollars | 5.4 | 6.3 | 0.8 | 0.5 | 0.8 | 0.6 | 0.3 | 0.5 | 0.2 | 03 | 11 | -02 | 0.2 | 0.5 | 0.5 | 0.4 |
| Disposable personal income: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Current dollars <br> Chained (1996) dollars $\qquad$ | $\begin{aligned} & 5.0 \\ & 3.2 \end{aligned}$ | $\begin{aligned} & 5.3 \\ & 2.8 \end{aligned}$ | $\begin{aligned} & 0.7 \\ & 0.4 \end{aligned}$ | $\begin{gathered} 0.4 \\ -0.1 \end{gathered}$ | $\begin{aligned} & 0.8 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & 0.4 \\ & 0.4 \end{aligned}$ | $\begin{aligned} & 0.3 \\ & 0.4 \end{aligned}$ | $0.4$ | $0_{0}^{0.2}$ | $\begin{aligned} & 0.2 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & 1.2 \\ & 0.8 \end{aligned}$ | $\begin{aligned} & -0.4 \\ & -0.5 \end{aligned}$ | ${ }_{0}^{0.1}$ | 0.4 | $\begin{array}{r} 0.4 \\ -.4 \end{array}$ | 0.4 0.1 |
| Personal consumption expenditures: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Current dollars $\qquad$ <br> Chained (1996) dollars $\qquad$ | $\begin{aligned} & 7.1 \\ & 5.1 \end{aligned}$ | $\begin{aligned} & 7.8 \\ & 5.3 \end{aligned}$ | $\begin{aligned} & 0.8 \\ & 0.5 \end{aligned}$ | $\begin{aligned} & 1.2 \\ & 0.7 \end{aligned}$ | $\begin{aligned} & 0.5 \\ & 0.1 \end{aligned}$ | $\begin{aligned} & 0.2 \\ & 0.2 \end{aligned}$ | $\begin{aligned} & 0.3 \\ & 0.3 \end{aligned}$ | $\begin{aligned} & 0.5 \\ & 0.2 \end{aligned}$ | $\begin{aligned} & 0.6 \\ & 0.4 \end{aligned}$ | $\begin{gathered} 0.4 \\ 0.5 \end{gathered}$ | $\begin{aligned} & 0.8 \\ & 0.5 \end{aligned}$ | ${ }_{0}^{0.2}$ | $\begin{aligned} & 0.3 \\ & 0.1 \end{aligned}$ | $\begin{aligned} & 0.3 \\ & \\ & \hline \end{aligned}$ | $\begin{aligned} & 1.0 \\ & 0.6 \end{aligned}$ | 0.3 0.1 |

${ }^{P}$ Preliminary

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

## Annual Estimates

Except as noted for table B. 3 below and for table B.12, these tables are derived from the NIPA tables that were published in the August 2000 Survey of Current Business; they are consistent with the most recent comprehensive and annual revisions.

Table B.3.-Gross Domestic Product by Industry, Current-Dollar and Real Estimates for 1997-99

|  | Billions of dollars |  |  | Billions of chained (1996) dollars |  |  |  | Billions of doliars |  |  | 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 services | 27.1 | 28.5 | 30.2 | 26.4 | 28.2 | 30.1 |
| Private industries | 7,253.6 | 7,684.4 | 8,140.8 | 7,151.2 | 7,499.9 | 7,860,7 | Communications ................ | 220.8 | 234.1 1739 | 260.2 | 217.7 | 232.0 | 264.6 |
|  |  |  |  |  |  |  | Radio and television .. | 54.1 | 60.2 | 65.1 | 49.9 | 51.4 | 215.1 51.9 |
| Agriculture, forestry, and fishing ......... | 130.0 | 127.2 | 125.4 | 1036 | 1002 | 1063 | Electric, gas, and sanitary services ... | 205.9 | 206.0 | 216.0 | 202.0 | 197.4 | 216.3 |
| Farms | $\begin{aligned} & 88.3 \\ & 41.7 \end{aligned}$ | 80.8 46.5 | 74.2 51.2 | 103.6 40.3 | 100.2 43.2 | $\begin{array}{r} 106.3 \\ 44.4 \end{array}$ | holesale | 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 minerais, 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 |
| Construction | 338.2 | 378.1 | 416.4 | 324.6 | 345.8 | 361.1 | Security and commodity brokers .................. | 120.8 | 135.3 | 152.1 | 128. | 153.7 | 7.8 |
|  |  |  |  |  |  |  | Insurance carriers | 146.1 | 154.4 | 165.0 | 135.5 | 139.9 | 42.6 |
| Manufacturing | 1,379.6 | 1,436.0 | 1,500.8 | 1,387.2 | 1,446.4 | 1,529.4 | Real estate ......... | 920.1 | 969.2 | 1,034.0 | 903.7 | 933.5 | 973.5 |
| Durable goods | 791.2 | 833.4 | 877.8 | 813.0 | 892.4 | 970.5 | Nonfarm housing services | 679.1 | 714.6 | 756.8 | 661.1 | 674.2 | 694.6 |
| Lumber and wood products | 41.2 | 41.4 | 44.1 | 39.5 | 39.5 | 40.8 | Other real estate | 241.0 | 254.6 | 277.2 | 243.0 | 260.1 | 280.7 |
| Furriture and fixtures | 22.7 | 24.1 | 25.9 | 22.1 | 22.7 | 23.6 | Holding and other investment offices. | 7.7 | 36.8 | 33.5 | 5.8 | 25.1 | 21.5 |
| Stone, clay, and glass products | 37.2 | 38.2 | 41.0 | 36.6 | 35.9 | 36.9 |  |  |  |  |  |  |  |
| 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 transporation 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 manulacturing 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 | Health 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 | 4.0 |  | 7 | , | 0. 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 | 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 |  |  |  |  |  |  |  |
| Transportation and public utilities . | 688.4 | 728.0 | 779.6 | 668.7 | 686.4 | 752.3 | General governmen | 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. | 66.4 |
| Railroad transporiation | 23.0 | 25.4 | 23.4 | 22.8 | 23.9 | 22.8 |  |  |  |  |  |  |  |
| Local and interurban passenger transit .... | 14.9 | 16.2 | 17.1 | 14.7 | 15.6 | 17.2 |  |  |  |  | 688.3 | 701.3 |  |
| Trucking and warehousing ...................... | 99.4 | 109.3 | 116.6 | 90.5 | 90.7 | 95.7 | General government ............................... | 649.2 60.9 | 680.7 64.4 | 715.5 67.5 | 629.3 58.9 | 642.2 59.1 | 655.4 62.2 |
| Water transportation $\qquad$ Transportation by air | $\begin{aligned} & 13.1 \\ & \\ & \hline 8.6 \end{aligned}$ | 14.1 88.2 | 14.4 95.0 | 13.2 75.2 | 13.5 |  | Government enterprises ...................... |  |  |  |  |  |  |
| Transportation by air $\qquad$ <br> Pipelines, except natural gas | $\begin{array}{r} 78.6 \\ 5.8 \end{array}$ | 88.2 6.1 | 95.0 6.6 | 75.2 6.2 | 79.0 6.5 | $\begin{array}{r} 87.5 \\ 7.2 \end{array}$ | Not allocated by industry ${ }^{2}$........................... |  |  |  | -33.3 | -51.1 | -116.8 |

1. The current-doliar statistical discrepancy equals gross domestic product (GDF) measured as the sum of expenditures less gross domestic income-that is, GDP measured as the costs incurred and profits earned in domesflated by the implicit price deflator for gross domestic business product.
2. Equals GDP in chained (1996) dollars less the statistical discrepancy and the sum of GDP by industry of
the detailed industries. The value of not allocated by industry reflects the nonadditivity of chained-dollar estimates and the 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 SURVEV

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 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 1998 | 1999 | 1997 | 1998 | 1999 |  | 1997 | 1998 | 1999 | 1997 | 1998 | 1999 |
| Personal consumption expenditures | 5,529.3 | 5,850.9 | 6,268.7 | 5,423.9 | 5,678.7 | 5,978.8 | Brokerage charges and investment counseling (s.) $\qquad$ <br> Bank service charges, trust services, and safe deposit | 50.9 | 59.1 | 70.6 | 50.5 | 60.3 | 74.6 |
| Food and tobacco | 862.0 | 900.2 | 963.8 | 8472.1 | 858.8 | 887.8 | Bank service charges, trust services, and sate deposit box rental (s.) | 47.9 | 55.8 | 63.5 | 45.6 | 51.7 | 57.1 |
| Food purchased for oft-premise consumption (n.d.) ........... | 486.5 | 504.2 | 531.8 | 477.6 | 488.6 | 506.9 | Services furnished without payment by financial | 47.9 | 5.8 | 63.5 | 4.6 | 51.7 | 57.1 |
| Purchased meals and beverages ${ }^{1}$ (n.d.) ....................... | 316.6 | 332.2 | 356.3 | 308.0 | 315.3 | 329.9 | intermediaries except life insurance carriers (s.) | 204.2 | 222.6 | 243.8 | 188.4 | 195.8 | 209.5 |
| Food furnished to employees (including military) (n.d.) ...... | 8.5 | 8.9 | 9.1 | 8.3 | 8.5 | 8.5 5 | Expense of handling life insurance and pension plans ${ }^{17}$ |  |  |  |  |  | 20. |
| Food produced and consumed on tarms (n.d.) <br> Tobacco products (n.d.) | .5 49.8 | 54.5 | 66.5 66 | $\begin{array}{r}8 \\ 47.6 \\ \hline\end{array}$ | .5 46.2 | .5 43.4 | (s.) ............................................................................. | 89.3 | 92.2 | 98.0 | 84.6 | 82.9 | 83.7 |
| Addenda: Food excluding alcoholic beverages (n.d.) .......... | 710.9 | 737.8 | 782.3 | 695.5 | 708.9 | 737.3 |  | $\begin{aligned} & 55.0 \\ & 15.2 \end{aligned}$ | 58.7 16.3 | 62.3 16.2 | 52.8 14.4 | 53.9 14.9 | 54.7 14.4 |
| Alcoholic beverages purchased for off- |  |  | 693 | 57.2 | 61.8 | 66.4 | Other ${ }^{18}$ (s.) | 26.6 | 29.1 | 31.9 | 25.7 | 27.2 | 14.4 28.8 |
| Other alcoholic beverages (n.d.) .......... | 43.2 | 44.8 | 46.2 | 57.2 41.8 | 42.1 | 66.4 42.2 | Transportation | 626.7 | 648.6 | 705.5 | 619.3 | 656.0 | 698.3 |
| thing, accessories, and jewelry | 348.0 | 368.3 | 397.2 | 348.8 | 376.3 | 411.5 | User-operated transportation | 578.9 | 599.4 | 654.6 | 573.5 | 608.5 | 649.1 |
|  | 40.1 | 41.7 | 43.3 | 40.1 | 42.2 | 45.0 | New autos (d.) | 82.5 | 87.8 | 97.3 | 82.4 | 88.4 | 98.8 |
| Cloething and accessories except shoes ${ }^{2}$ | 231.3 | 244.4 | 263.4 | 231. | 2498 | 473.3 | Net purchases of used autos (d.) | 53.1 | 55.3 | 58.7 | 54.4 | 57.7 | 60.3 |
| Women's and children's (n.d.) |  | 156.2 |  |  | 1612 | 177.6 | Other motor vehicles (d.) | 89.0 | 104.0 | 119.9 | 88.1 | 103.2 | 117.9 |
| Women's and children's (n.d.) | 148.0 | 156.2 | $\underline{168.7}$ | 148.4 88.8 | 161.2 885 | 177.6 | Tires, tubes, accessories, and other parts (d.) | 39.6 | 41.7 | 44.8 | 39.9 | 42.3 | 45.7 |
| Men's and boys' (n.d.) | 83.3 | 88.2 | 94.7 | 82.8 | 88.5 | 95.7 | Repair, greasing, washing, parking, storage, rental, and |  |  |  |  |  |  |
| Standard dothing issued to military personnel (n.d) ......... | . 3.3 | . 3.3 | . 3 | . 38 | . 3 | . 3 | leasing (s.) ..................................................... | 146.3 | 153.1 | 162.1 | 144.2 | 148.3 | 153.9 |
| Cleaning, storage, and repair of clothing and shoes (s.) ... | 13.2 | 13.5 | 14.2 | 12.8 | 13.0 | 13.5 | Gasoline and oil (n.d.) .......................................................................... | 128.1 | 115.2 | 128.3 | 128.1 | 131.2 | 134.2 |
| Jewelry and watches (d.) .......................................... | 41.2 | 44.2 | 48.8 | 42.9 | 47.8 | 54.0 | Bridge, tunnel, ferry, and road tolls (s.) ............................ | 4.0 | 4.2 | 4.4 | 3.9 | 3.8 | 3.8 |
| Other ${ }^{3}$ (s.) ......................................................................... | 22.0 | 24.2 | 27.3 | 21.4 | 23.4 | 25.8 | Insurance ${ }^{19}$ (s.) .............................. | 36.3 | 38.0 | 39.1 | 32.5 | 33.6 | 34.2 |
| Personal care | 76.1 | 80.5 | 86.0 | 75.2 | 78.2 | 81.9 | Furchased local transportation ...................................... | 11.6 | 12.1 | 12.3 | 11.3 | 12.0 | 12.3 |
| Toilet articles and preparations (n.d.) | 50.6 | 53.4 | 57.5 | 50.5 | 52.5 | 55.7 | Mass transit systems (s.) ......................................... | 7.8 | 8.0 | 8.2 | 7.7 | 8.0 | 8.3 |
| Barbershops, beauty parlors, and health clubs (s.) ........... | 25.5 | 27.1 | 28.5 | 24.7 | 25.7 | 26.2 | Taxicab (s.) | $\begin{array}{r}3.7 \\ 36.2 \\ \hline\end{array}$ | 37 | 4.0 38.7 | . 6 | 4.0 |  |
| Housing | 810.5 | 858.2 | 906.2 | 787.2 | 807.7 | 828.3 | Railway (s.) | 7 | 7 | 7 | 7 | . 7 | . 7 |
| Owner-occupied nonfarm dwellings-space rent ${ }^{4}$ (s.) | 585.5 | 622.7 | 661.1 | 569.0 | 586.7 | 605.7 | Bus (s.) | 1.8 | 2.1 | 2.2 | 1.8 | 2.0 | 2.0 |
| Tenant-occupied nonfarm dwellings-rent ${ }^{5}$ (s.) ................ | 186.1 | 193.8 | 200.6 | 181.0 | 182.9 | 183.7 | Airline (s.) | 29.0 | 29.5 | 30.7 | 27.3 | 28.2 | 29.5 |
| Rental value of fam dwellings (s.) ............................... | 6.4 | 6.7 | 7.0 | 6.0 | 5.9 | 5.7 | Other ${ }^{20}(\mathrm{~s}$.$) .........................................................$ | 4.7 | 4.9 | 5.1 | 4.6 | 4.7 | 4.7 |
| Other ${ }^{6}$ (s.) ............................................................ | 32.5 | 35.0 | 37.5 | 31.1 | 32.2 | 33.4 | Recreation | 456.6 | 489.8 | 534.9 | 463.7 | 507.3 | 567.5 |
| Househoid operation | 617.8 | 643.8 | 682.5 | 611.6 | 641.1 | 681.9 | Books and maps (d.) | 26.3 | 27.8 | 29.8 | 26.0 | 26.8 | 29.2 |
| Furniture, including mattresses and bedsprings (d.) | 53.8 | 56.4 | 60.3 | 53.8 | 56.6 | 60.6 | Magazines, newspapers and sheet music (n.d.) | 29.1 | 32.5 | 37.0 | 28.8 | 31.5 | 35.0 |
| Kitchen and other household appliances ${ }^{7}$ (d.) ..... | 30.8 | 32.2 | 34.5 | 30.9 | 32.8 | 36.0 | Nondurable toys and sport supplies (n.d.) | 53.2 | 57.3 | 63.1 | 53.7 | 60.7 | 71.1 |
| China, glassware, tableware and utensils (d.) .... | 27.2 | 29.2 | 31.8 | 27.3 | 28.9 | 32.2 | Wheel goods, sports and photographic equipment boats, |  |  |  |  |  |  |
| Other durable house fumishings ${ }^{8}$ (d.) ........... | 53.5 | 57.4 | 62.8 | 53.3 | 57.0 | 63.1 | and pleasure aircraft (d.) ... | 42.8 | 46.4 | 51.3 | 43.1 | 47.2 | 53.3 |
| Semidurable house furnishings ${ }^{9}$ (n.d.) | 33.1 | 35.2 | 38.3 | 33.8 | 36.8 | 40.5 | Video and audio goods, including musical instruments, |  |  |  |  |  |  |
| Cleaning and polishing preparations, and miscellaneous household supplies and paper products (n.d) $\qquad$ | 51.4 | 53.5 | 57.1 | 50.9 | 52.1 | 54.6 | and computer goods (d.) Video and audio goods, Including musical instruments | 83.7 | 90.7 | 99.1 | 97.0 | 122.1 | 154.3 |
| Stationery and writing supplies (n.d.) .................................. | 20.0 | 21.4 | 23.1 | 19.2 | 19.9 | 21.7 | (d.) ................................................................ | 57.9 | 62.1 | 67.3 | 60.4 | 68.1 | 79.0 |
| Household utilities | 188.1 | 185.8 | 189.8 | 184.1 | 186.1 | 189.4 | Computers, peripherals, and software (d.) ................... | 25.9 | 28.6 | 31.9 | 38.1 | 60.8 | 92.3 |
| Electricity (s.) | 93.8 | 96.1 | 96.2 | 93.5 | 99.6 | 100.3 | Radio and television repair (s.) ................................... | 4.0 | 4.0 | 3.9 | 3.9 | 3.9 | 3.8 |
| Gas (s.) | 36.6 | 32.4 | 32.7 | 34.1 | 30.8 | 30.9 | Flowers, seeds, and potted plants (n.d.) ........................ | 15.3 | 16.3 | 17.5 | 15.8 | 16.6 | 18.3 |
| Water and other sanitary sevices (s.) | 42.6 | 44.5 | 46.5 | 41.6 | 42.1 | 43.0 | Admissions to specified spectator amusements ............... | 22.1 | 23.6 | 25.8 | 21.5 | 22.5 | 23.4 |
| Fuel oil and coal (n.d.) .......................................... | 15.1 | 12.8 | 14.4 | 15.0 | 14.0 | 15.5 | Motion picture theaters (s.) .. | 6.3 | 6.9 | 7.4 | 6.1 | 6.6 | 6.7 |
| Telephone and telegraph (s.) ...................................... | 105.0 | 113.0 | 121.7 | 104.7 | 114.4 | 126.3 | Legitimate theaters and opera, and entertainments of |  |  |  |  |  |  |
| Domestic service (s.) ................................................. | 13.9 | 16.0 | 17.4 | 13.5 | 15.1 | 16.0 | nomprofit institutions (except athletics) (s.) ............... | 8.6 | 9.1 | 10.2 | 8.4 | 8.7 | 9.2 |
| Other ${ }^{10}$ (s.) ............................................................ | 41.2 | 43.6 | 45.7 | 40.1 | 41.5 | 42.0 | Spectator sports ${ }^{21}$ (s.) .......................................... | 7.1 | 7.6 | 8.2 | 6.9 | 7.2 | 7.4 |
| Medical care | 984.4 | 1,040.9 | 1,102.6 | 963.2 | 997.0 | 1,030.0 | Clubs and fraternal organizations ${ }^{22}$ (s.) ${ }^{\text {a }}$ (....................... | 14.6 | 15.0 | 15.8 | 14.3 | 14.2 | 14.6 |
| Drug preparations and sundries ${ }^{11}$ (n.d.) | 110.6 | 121.8 | 136.8 | 109.0 | 117.4 | 127.2 | Commercial participant amusements ${ }^{23}$ (s.) ..................... | $\begin{array}{r}52.8 \\ 3.6 \\ \hline\end{array}$ | 56.4 3.7 | 63.1 3 | 51.5 3.5 | 54.1 3.5 | 58.8 3 |
| Ophthalmic products and orthopedic appliances (d.) ......... | 19.1 | 20.6 | 22.1 | 18.9 | 19.9 | 21.2 | Pari-mutuel net receipts (s.) ....................................................................................................... | $\begin{array}{r}109.6 \\ \hline 1\end{array}$ | 116.0 | 124.6 | 105.3 | 108.6 | 3.6 113.7 |
| Physicians (s.) ................................................... | 208.8 | 221.2 | 232.3 | 206.0 | 213.7 | 219.5 |  |  |  |  |  |  | 13.7 |
| Dentists (s.) | 51.9 | 55.0 | 57.8 | 49.6 | 50.5 | 50.6 | Education and research | 130.5 | 139.4 | 148.9 | 126.0 | 130.0 | 133.9 |
| Other professional services ${ }^{12}$ (s.) | 125.9 | 132.3 | 137.2 | 121.1 | 124.3 | 126.8 | Higher education ${ }^{25}$ (s.) .............................................. | 69.4 | 73.2 | 76.7 | 66.9 | 67.9 | 69.1 |
| Hospitals and nursing homes ${ }^{13}$................................... | 408.9 | 428.7 | 451.8 | 401.1 | 410.4 | 422.3 | Nursery, elementary, and secondary schools ${ }^{26}$ (s.) .......... | 29.0 | 29.9 | 30.8 | 28.1 | 28.1 | 28.1 |
| Hospitals ............................................................. | 339.6 | 355.1 | 375.0 | 334.2 | 342.0 | 353.4 | Other ${ }^{27}$ (s.) ............................................................. | 32.1 | 36.3 | 41.3 | . 0 | 34.0 | 36.6 |
| Nonprofit (s.) | 221.7 | 233.1 | 245.5 | 217.3 | 222.0 | 228.2 |  |  |  |  |  |  |  |
| Proprietary (s.) | 41.5 | 42.6 | 46.0 | 41.2 | 41.9 | 44.5 | Religious and weifare activities ${ }^{28}$ (s.) ............................ | 149.5 | 162.6 | 170.2 | 145.5 | 154.0 | 156.1 |
| Government (s.) | 76.3 | 79.3 | 83.5 | 75.7 | 78.1 | 80.8 | Foreign travel and other, net ........................................ | -21.8 | -15.2 | -15.4 | -20.6 | -11.2 | -10.8 |
| Nursing homes (s.) | 69.3 | 73.6 | 76.8 | 66.8 | 68.3 | 68.9 | Foreign travel by U.S. residents ${ }^{29}$ (s.)................................................... | 63.6 | 68.9 | 72.9 | 62.4 | 69.3 | 71.5 |
| Health insurance ........... | 59.3 | 61.3 | 64.6 | 57.8 | 61.0 | 62.7 | Expenditures abroad by U.S. residents (n.d.) .................... | 2.9 | 3.2 | 3.5 | 3.3 | 3.6 | 3.8 |
| Medical care and hospitalization ${ }^{14}(\mathrm{~s}$.$) .$ | 48.5 | 51.7 | 55.2 | 46.7 | 48.2 | 50.2 | Less: Expenditures in the United States by ................ |  |  |  |  |  |  |
| Income loss ${ }^{15}$ (s.) ............................. | 1.2 | 1.4 | 1.5 | . 9 | . ${ }^{12}$ | . 9 | nonresidents ${ }^{30}$ (s.) ............................. | 86.7 | 85.6 | 89.9 | 84.7 | 82.4 | 84.2 |
| Workers' compensation ${ }^{16}$ (s.) .................................. | 9.6 | 8.3 | 7.8 | 10.2 | 12.3 | 11.4 | Less: Personal remittances in kind to nonresidents (n.d.) | 1.6 | 1.6 | 1.9 | 1.6 | 1.6 | 1.9 |
| Personal business | 489.0 | 533.7 | 586.2 | 462.1 | 485.9 | 520.4 | Residual |  |  |  | -2.1 | -16.0 | -41.5 |

1. Consists of purchases (including tips) of meals and beverages from retail, service, and amusement establish-
ments, hotels, dining and buffet cars, schools, school fraternities, institutions, clubs, and industrial lunchrooms. includes meals and beverages consurned both on- and off-premise.
2. Includes luggage.
3. Consists of watch, clock, and jewelry repairs, costume and dress suit rental, and miscellaneous personal services.
4. Consists of rent for space and for heating and plumbing facilities, water heaters, lighting fixtures, kitchen cabinets, linoleum, storm windows and doors, window screens, and screen doors, but excludes rent for appliances and fumiture and purchases of fuel and electricity.
5. Consists of space rent (see footnote 4) and rent for appliances, furmishings, and furniture.
6. Consists of transient hotels, motels, clubs, schools, and other group housing.
7. Consists of refrigerators and freezers, cooking ranges, dishwashers, laundry equipment, stoves, room air condi-
8. Includes such house furnishings as floor coverings, comforters, quilts, blankets, pillows, picture frames, mirrors, art products, portable lamps, and clocks. Also includes writing equipment and hand, power, and garden tools.
9. Consists largely of textile house furnishings, including piece goods allocated to house fumishing use. Also includes lamp shades, brooms, and brushes.
10. Consists of maintenance sevvices for appliances and house furnishings, moving and warehouse expenses, postage and express charges, premiums for fire and theft insurance on personal property less benefits and dividends, and miscellaneous household operation services.
11. Excludes drug preparations and related products dispensed by physicians, hospitals, and other medical services.
viding health and asteopathic physicians, chiropractors, private cuty nurses, chiropodists, podiatrists, and others providing health and allied services, not elsewhere classified.
12. Consists of (1) current expenditures (including consumption of fixed capital) of nonprofit hospitals and nursing 14. Consists of (1) premiums, less benefits and dividends, for health, hospitalization, and accidental death and dismemberment insurance provided by commercial insurance carriers, and (2) administrative expenses (including consumption of fixed capital) of nonprofit and self-insured heaith plans.
13. Consists of premiums, less benefits and dividends, for income loss insurance.
14. Consists of premiums, less benefits and dividends, for privately administered workers' compensation.
15. Consists of (1) operating expenses of commercial life insurance carriers, (2) administrative expenses of private noninsured pension plans and publicly administered government employee retirement plans, and (3) premiums, less benefits and dividends, of fraternal benefit societies. For commercial life insurance carriers, excludes expenses for accident and health insurance and includes profits of stock companies and services furnished without payment by
banks, credit agencies, and investment companies. For pension and retirement plans, excludes services furnished without payment by banks, credit agencies, and investment companies.
16. Consists of current expenditures (including consumption of fixed capital) of trade unions and professional associations, employment agency fees, money order fees, spending for classified advertisements, tax retum preparation
services, and other personal business services
17. Consists of premiums, less benefits and dividends, for motor vehicle insurance.
18. Consists of baggage charges, coastal and inland waterway fares, travel agents' fees, and airport bus fares 21. Consists of admissions to professional and amateur athletic events and to racetracks.
19. Consists of dues and fees excluding insurance premiums.
20. Consists of biliard pariors; 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 commerciar participant amusements.
21. Consists of net receipts of lotteries and expenditures for purchases of pets and pet care services, cable TV, film processing, photographic studios, sporting and recreation camps, video cassette rentals, and recreational services, not elsewhere classified.
22. For private institutions, equals current expenditures (including consumplion of fixed capital) less receiptssuch as those from meals, rooms, and entertainments-accounted for separately in consumer expenditures, and equals student payments of tuition.
equals student payments of tuition. such as those from meals, rooms, and entertainments-accounted for separately in consumer expenditures. For govemment institutions, equals student payments of tuition. Excludes child day care services, which are included in religjous and welfare activities.
23. Consists of (1) fees paid to commercial, business, trade, and correspondence schools and for educational services, not elsewhere classified, and (2) current expenditures (including consumption of fixed capital) by research organizations and foundations for education and research.
24. For nonprofit institutions, equals current expenditures (including consumption of fixed capital) of religious, social welfare, foreign relief, and political organizations, museums, libraries, and foundations. The expenditures are net of receipts-such as those from meals, rooms, and entertainments-accounted for separately in consumer ex penditures, and excludes relief payments within the United States and expenditures by foundations for education and research. For proprietary and government institutions, equais receipts from users.
25. Beginning with 1981, includes U.S. students' expenditures abroad; these expenditures were $\$ 0.3$ billion in 1981.
26. 
27. Beginning with 1981, includes nonresidents' student and medical care expenditures in the United States; student expenditures were $\$ 2.2$ billion and medical expenditures were $\$ 0.4$ billion in 1981.

NOTE.-Consumer durable goods are designated (d.), nondurable goods (n.d.), and services (s.).
Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 currentdollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes 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 |  |  | Bililions of chained (1996) dollars |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 1998 | 1999 | 1997 | 1998 | 1999 |
| Private fixed investment in structures $\qquad$ | 576.1 | 640.4 | 680.5 | 557.2 | 600.7 | 618.4 |
| Nonresidential | 255.8 | 283.2 | 285.6 | 245.4 | 263.0 | 259.2 |
| New | 254.3 | 282.4 | 284.7 | 243.9 | 262.1 | 258.3 |
| Nonresidential buildings, excluding farm. | 178.9 | 198.0 | 204.0 | 173.3 | 185.1 | 183.4 |
| Industrial .................................. | 33.1 | 36.5 | 31.5 | 32.1 | 34.1 | 28.3 |
| Commercial. | 89.7 | 100.7 | 109.1 | 86.9 | 94.1 | 98.1 |
| Office buildings ${ }^{1}$. | 39.9 | 49.1 | 54.2 | 38.7 | 45.9 | 48.7 |
| Other ${ }^{2}$................ | 49.8 | 51.6 | 54.9 | 48.2 | 48.2 | 49.4 |
| Religious . | 5.6 | 6.4 | 7.3 | 5.4 | 6.0 | 6.6 |
| Educational | 9.8 | 10.9 | 10.6 | 9.5 | 10.2 | 9.5 |
| Hospital and institutional ................. | 15.1 | 15.4 | 15.2 | 14.6 | 14.4 | 13.6 |
| Other ${ }^{3}$...................................... | 25.5 | 28.2 | 30.4 | 24.7 | 26.3 | 27.3 |
| Utilities. | 36.1 | 44.5 | 45.0 | 35.3 | 43.0 | 43.5 |
| Railroads | 4.9 | 5.7 | 4.9 | 4.8 | 5.5 | 5.0 |
| Telecommunications ......... | 12.3 | 13.2 | 15.1 | 12.0 | 12.9 | 15.0 |
| Electric light and power ... | 11.4 | 12.5 | 14.2 | 11.2 | 12.0 | 13.5 |
| Gas ........................................... | 6.5 | 11.8 | 9.3 | 6.3 | 11.4 | 8.7 |
| Petroleum pipelines ......................... | 1.0 | 1.3 | 1.5 | . 9 | 1.2 | 1.4 |
| Farm ............................................ | 3.8 | 4.3 | 4.5 | 3.7 | 4.0 | 4.0 |
| Mining exploration, shafts, and wells ..... | 30.1 | 29.3 | 24.3 | 26.2 | 24.4 | 21.5 |
| Petroleum and natural gas ............... | 28.4 | 28.0 | 22.8 | 24.5 | 23.2 | 20.2 |
| Other ............................................ | 1.7 | 1.3 | 1.5 | 1.6 | 1.2 | 1.3 |
| Other ${ }^{4}$... | 5.5 | 6.2 | 6.9 | 5.3 | 5.9 | 6.4 |
| Brokers' commissions on sale of structures $\qquad$ | 2.0 | 2.3 | 2.4 | 2.0 | 2.2 | 2.3 |
| Net purchases of used structures ............. | -. 5 | -7.5 | -1.5 | -. 5 | -1.4 | -1.3 |
| Residential | 320.4 | 357.1 | 394.9 | 311.8 | 337.7 | 359.2 |
| New ............ | 281.2 | 311.0 | 342.9 | 272.9 | 293.0 | 310.4 |
| New housing units ............................. | 199.6 | 225.5 | 248.6 | 193.7 | 212.2 | 224.2 |
| Permanent site ............................ | 186.1 | 210.4 | 234,4 | 180.5 | 197.5 | 210.7 |
| Single-family structures . | 163.2 | 185.8 | 207.2 | 158.6 | 175.9 | 187.6 |
| Mulfitamily structures .................. | 22.9 | 24.6 | 27.3 | 21.9 | 21.7 | 23.2 |
| Manufactured homes ...................... | 13.5 | 15.2 | 14.2 | 13.3 | 14.7 | 13.4 |
| Improvements ................... | 80.8 | 84.5 | 93.0 | 78.4 | 79.9 | 85.1 |
| Other ${ }^{5}$............................................ | . 8 | 1.0 | 1.3 | . 8 | . 9 | 1.2 |
| Brokers' commissions on sale of structures $\qquad$ | 41.5 | 48.9 | 54.3 | 41.2 | 47.5 | 51.0 |
| Net purchases of used structures ............. | -2.3 | -2.8 | -2.3 | -2.3 | -2.7 | -2.1 |
| Residual ................................................. |  |  | ........... | . 3 | -. 4 | -. 9 |

1. Consists of office buildings, except those constructed at industrial sites and those constructed by utilities for their own use.
2 Consists
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.
. Consists primarily of dormit, dams and reservoirs, sewer and water taciities, parks, and airields.
OTE
NOTE.-Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 indexes uses weights of more than one period, the corresponding chained-dollar ermula for the chain-type quantity 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 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 1998 | 1999 | 1997 | 1998 | 1999 |
| Private fixed investment in equipment and software $\qquad$ | 751.5 | 832.6 | 926.3 | 772.0 | 887.3 | 1,012.1 |
| Nonresidential equipment and software ........... | 743.6 | 824.3 | 917.4 | 764.2 | 879.0 | 1,003.1 |
| information processing equipment and software | 325.2 | 367.4 | 433.0 | 349.8 | 431.6 | 542.2 |
| Computers and peripheral equipment ${ }^{1}$......... | 79.6 | 84.9 | 94.3 | 102.9 | 149.3 | 217.3 |
| Software ${ }^{2}$.......................................... | 116.5 | 144,1 | 180.1 | 119.0 | 151.0 | 188.0 |
| Communication equipment | 73.7 | 80.7 | 99.1 | 74.5 | 83.0 | 103.8 |
| Instruments | 33.3 | 36.4 | 39.0 | 33.2 | 36.2 | 38.7 |
| Photocopy and related equipment ............... | 14.1 | 13.5 | 12.7 | 14.1 | 13.7 | 12.9 |
| Office and accounting equipment ................. | 8.0 | 7.7 | 7.9 | 8.0 | 7.8 | 7.9 |
| Industrial equipment ....................................... | 141.0 | 148.9 | 150.7 | 140.0 | 146.9 | 147.8 |
| Fabricated metal products ........................... | 12.2 | 12.6 | 13.0 | 12.2 | 12.6 | 13.1 |
| Engines and turbines ................................ | 4.1 | 4.8 | 5.6 | 4.1 | 4.6 | 5.4 |
| Metalworking machinery ............................. | 33.3 | 34.7 | 34.8 | 33.2 | 34.3 | 34.2 |
| Special industry machinery, n.e.c. General industria!, including materials | 35.8 | 37.3 | 38.3 | 35.4 | 36.6 | 37.1 |
| handling, equipment | 32.8 | 35.3 | 34.2 | 32.4 | 34.7 | 33.2 |
| Electrical transmission, distribution, and industrial apparatus | 22.8 | 24.1 | 24.9 | 22.7 | 24.1 | 24.8 |
| Transportation equipment ............................... | 151.4 | 168.2 | 193.5 | 150.5 | 168.0 | 191.8 |
| Trucks, buses, and truck trailers ................. | 85.7 | 97.9 | 113.5 | 86.3 | 99.8 | 113.6 |
| Autos | 42.4 | 40.6 | 44.1 | 41.1 | 39.2 | 43.4 |
| Aircraft | 14.8 | 20.0 | 25.7 | 14.6 | 19.7 | 24.9 |
| Ships and boats ....................................... | 2.6 | 2.6 | 2.5 | 2.6 | 2.5 | 2.4 |
| Raiiroad equipment .................................. | 5.9 | 7.0 | 7.7 | 6.0 | 7.1 | 7.8 |
| Other equipment $\qquad$ | 130.5 | 143.5 | 144.4 | 129.1 | 140.9 | 140.7 34.9 |
| Furniture and fixtures $\qquad$ Tractors | 32.3 14.0 | 36.0 14.9 | 35.8 13.6 | 31.7 14.0 | 35.2 <br> 14 | 34.9 13.3 |
| Tractors ................................................. | 14.0 12.2 18.3 | 14.9 | 13.6 120 | 14.0 | 12.7 | 13.3 11.6 |
| Construction machinery, except tractors ........ | 18.3 | 12.8 20.9 | 12.4 | 12.1 | 12.5 20.2 | 11.6 18.3 |
| Mining and oilfield machinery ...................... | 4.6 | 4.7 | 5.1 | 4.5 | 4.6 | 4.9 |
| Service industry machinery ......................... | 14.0 | 15.3 | 16.5 | 13.8 | 14.9 | 15.9 |
| Electrical equipment, n.e.c. ......................... | 12.2 | 13.8 | 14.6 | 12.4 | 14.2 | 15.2 |
| Other | 23.0 | 25.1 | 27.5 | 22.8 | 24.7 | 26.8 |
| Less: Sale of equipment scrap, excluding autos | 4.5 | 3.7 | 4.2 | 4.4 | 4.3 | 5.2 |
| Residential equipment | 7.9 | 8.3 | 8.9 | 7.9 | 8.3 | 9.1 |
| Residual. | ......... | ......... | ......... | $-3.1$ | $-13.9$ | -41.2 |
| Addenda; |  |  |  |  |  |  |
| Private fixed investment in equipment and sotware $\qquad$ | 751.5 | 832.6 | 926.3 | ......... | .......... | ............. |
| Less: Dealers' margin on used equipment Net purchases of used equipment from government | 7.7 .9 | 8.2 1.2 | 8.1 1.0 | ......... | ......... ......... |  |
| Plus: Net sales of used equipment ................... | 38.3 | 39.3 | 39.8 |  |  |  |
| Net exports of used equipment .............. | .4 | . 5 | . 7 | ......... |  |  |
| Sale of equipment scrap ....................... | 4.6 | 3.8 | 4.3 | ... |  |  |
| Equals: Private fixed investment in new <br> equipment and software $\qquad$ | 786.3 | 866.8 | 962.1 |  |  |  |

1. Includes new computers and peripheral equipment only.
2. Excludes software "embedded," or bunded, 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 The residual line is the difference between the first line and the sum of the most detailed lines.
n.e.c. Not elsewhere classified

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

|  | Compensation |  |  | Wage and salary accruals |  |  |  | Compensation |  |  | Wage and salary accruals |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 1998 | 1999 | 1997 | 1998 | 1999 |  | 1997 | 1998 | 1999 | 1997 | 1998 | 1999 |
| Total ............................................ | 4,651,280 | 4,984,194 | 5,299,765 | 3,885,977 | 4,192,775 | 4,475,142 | Communications | 82,157 | 88,796 | 102,678 | 69,025 | 75,099 | 87,566 |
|  |  |  |  |  |  |  | Telephone and telegraph .................................... | 62,592 | 66,455 | 77,879 | 52,329 | 55,891 | 66,176 |
| Domestic industries ................................... | 4,656,151 | 4,989,375 | 5,305,152 | 3,890,848 | 4,197,956 | 4,480,529 | Radio and television ............ | 19,565 | 22,341 | 24,799 | 16,696 | 19,208 | 21,390 |
|  |  |  |  |  |  |  | Electric, gas, and sanitary services .... | 53,721 | 55,124 | 58,129 | 45,049 | 46,509 | 49,329 |
| Private industries ................................. | 3,773,522 | 4,075,046 | 4,351,977 | 3,226,590 | 3,505,274 | 3,756,128 |  |  |  |  |  |  |  |
| Agriculture, forestry, and fishing . | 42,881 | 46,493 | 49,947 | 37,483 | 40,863 | 43,790 | Wholesale trade .. | 307,479 | 332,226 | 355,005 | 266,391 | 288,718 | 308,791 |
| Farms ................................... | 17,563 | 18,675 | 19,446 | 15,138 | 16,222 | 16,575 | Retail trade | 426,010 | 454,854 | 485,299 | 365,711 | 392,737 | 420,635 |
| Agricultural services, forestry, and fishing $\qquad$ | 25,318 | 27,818 | 30,501 | 22,345 | 24,641 | 27,215 | Finance, insurance, and real estate .... | 377,552 | 421,812 | 452,941 | 327,411 | 368,133 | 396,575 |
|  |  |  |  |  |  |  | Depository institutions | 87,566 | 94,243 | 97,933 | 73,726 | 80,080 | 83,593 |
| Mining | 35,245 | 36,036 | 34,461 | 29,792 | 30,587 | 29,290 | Nondepository institutions ................. | 29,516 | 37,865 | 40,027 | 25,405 | 32,860 | 34,792 |
| Metal mining | 3,190 | 2,956 | 2,907 | 2,678 | 2,481 | 2,449 | Security and commodity brokers ........ | 79,430 | 92,618 | 105,872 | 7i,315 | 83,64 ${ }^{\text {¢ }}$ | 95,669 |
| Coal mining | 5,653 | 5,569 | 5,206 | 4,717 | 4,666 | 4,367 | Insurance carriers | 78,125 | 85,098 | 89,700 | 67,229 | 73,551 | 77,697 |
| Oil and gas extraction | 21,429 | 22,234 | 20,888 | 18,181 | 18,948 | 17,813 | Insurance agents, brokers, and |  |  |  |  |  |  |
| Nonmetalic minerals, except fuels ..... | 4,973 | 5,277 | 5,460 | 4,216 | 4,492 | 4,661 | service | 34,456 | 36,084 | 38,148 | 30,395 | 31,863 | 33,733 |
|  |  |  |  |  |  |  | Real estate | 47,750 | 53,256 | 56,890 | 41,565 | 46,548 | 49,859 |
| Construction | 220,889 | 243,014 | 268,836 | 189,456 | 210,384 | 233,781 | Holding and other investment offices | 20,709 | 22,648 | 24,371 | 17,776 | 19,590 | 21,232 |
| Manufacturing | 852,365 | 895,122 | 925,153 | 714,638 | 755,391 | 783,049 | Services | 1,211,716 | 1,325,856 | 1,433,467 | 1,047,877 | 1,151,593 | 1,248,429 |
| Durable goods | 529,924 | 560,865 | 584,774 | 443,497 | 472,58才 | 494,007 | Hotels and other lodging places ........ | 39,609 | 42,560 | 46,006 | 34,575 | 37,277 | 40,424 |
| Lumber and wood products ........... | 25,817 | 27,252 | 28,820 | 21,741 | 23,075 | 24,481 | Personal services | 25,441 | 26,962 | 28,561 | 22,477 | 23,880 | 25,336 |
| Furniture and fixtures ..... | 16,535 | 17,840 | 18,885 | 13,866 | 15,065 | 16,003 | Business services .... | 256,124 | 302,015 | 353,616 | 223,096 | 264,072 | 310,041 |
| Stone, clay, and glass products | 23,487 | 24,782 | 25,906 | 19,431 | 20,634 | 21,628 | Auto repair, services, and parking ...... | 32,091 | 34,408 | 37,093 | 28,133 | 30,250 | 32,673 |
| Primary metal industries. | 36,042 | 36,745 | 37,105 | 29,637 | 30,427 | 30,819 | Miscellaneous repair services ............ | 12,458 | 13,317 | 13,607 | 10,870 | 11,643 | 11,903 |
| Fabricated metal products ............ | 61,786 | 64,619 | 66,858 | 51,357 | 54,094 | 56,122 | Motion pictures .............................. | 20,220 | 21,799 | 22,591 | 17,732 | 19,143 | 19,839 |
| Industrial machinery and equipment | 110,141 | 117,372 | 121,946 | 93,957 | 100,604 | 104,579 | Amusement and recreation services ... | 40,283 | 43,664 | 47,481 | 34,722 | 37,793 | 41,242 |
| Electronic and other electric |  |  |  |  |  |  | Health services .............................. | 378,558 | 395,515 | 410,078 | 319,481 | 335,629 | 349,355 |
| equipment | 85,705 | 91,567 | 97,885 | 71,809 | 77,237 | 82,848 | Legal services ............................... | 62,903 | 68,037 | 72,301 | 54,931 | 59,595 | 63,443 |
| Motor vehicles and equipment ....... | 58,375 | 61,774 | 65,430 | 48,371 | 51,601 | 54,866 | Educational services ....................... | 57,563 | 62,382 | 66,437 | 49,601 | 54,002 | 57,692 |
| Other transportation equipment ...... | 49,100 | 52,454 | 52,553 | 40,137 | 43,364 | 43,585 | Social services and membership |  |  |  |  |  |  |
| Instruments and related products ... | 48,777 | 51,731 | 54,059 | 41,372 | 44,104 | 46,160 | organizations ............................... | 99,414 | 106,435 | 113,608 | 87,956 | 94,358 | 100,862 |
| Miscellaneous manufacturing |  |  |  |  |  |  | Social services ............................ | 50,415 | 54,995 | 58,982 | 43,606 | 47,765 | 51,357 |
| industries ........................ | 14,159 | 14,729 | 15,327 | 11,819 | 12,376 | 12,916 | Membership organizations ............. | 48,999 | 51,440 | 54,626 | 44,350 | 46,593 | 49,505 |
| Nondurable goods | 322,441 | 334,257 | 340,379 | 271,141 | 282,810 | 289,042 | Other services ${ }^{2}$,............................. | 175,017 | 194,782 | 210,621 | 152,577 | 170,311 | 184,471 |
| Food and kindred products | 62,478 | 64,923 | 66,467 | 52,659 | 55,034 | 56,561 | Private households .......................... | 12,035 | 13,980 | 11,467 | 11,726 | 13,640 | 11,148 |
| Tobacco products | 2,928 | 2,706 | 2,669 | 2,375 | 2,188 | 2,170 |  |  |  |  |  |  |  |
| Textile mill products ......... | 18,878 | 18,843 | 18,290 | 16,102 | 16,141 | 15,687 | Government ......................................... | 882,629 | 914,329 | 953,175 | 664,258 | 692,682 | 724,401 |
| Apparel and other texille products | 19,855 | 19,441 | 18,520 | 16,754 | 16,467 | 15,697 | Federal .............................................. | 266,816 | 270,094 | 278,402 | 177,133 | 179,468 | 184,902 |
| Paper and allied products .............. | 33,383 | 33,880 | 34,621 | 28,437 | 28,977 | 29.679 | General government | 213,247 | 215,071 | 222,200 | 141,026 | 142,471 | 147,112 |
| Printing and publishing .... | 64,088 | 67,467 | 69,778 | 54,831 | 58,020 | 60,187 | Civilian | 127,331 | 129,515 | 135,250 | 86,121 | 87,401 | 90,921 |
| Chemicals and allied products ........ | 70,667 | 74,657 | 77,347 | 57,901 | 61,798 | 64,430 | Military ${ }^{3}$ | 85,916 | 85,556 | 86,950 | 54,905 | 55,070 | 56,191 |
| Petroleum and coal products ......... | 9,772 | 10,173 | 9,811 | 8,116 | 8,499 | 8,211 | Govemment enterprises | 53,569 | 55,023 | 56,202 | 36,107 | 36,997 | 37,790 |
| Rubber and miscellaneous plastics |  |  |  |  |  |  | State and local | 615,813 | 644,235 | 674,773 | 487,125 | 513,214 | 539,499 |
| products ................................ | 37,755 | 39,614 | 40,399 | 31,721 | 33,507 | 34,301 | General government | 576,759 | 603,836 | 632,487 | 455,682 | 480,433 | 505,096 |
| Leather and leather products ......... | 2,637 | 2,553 | 2,477 | 2,245 | 2,179 | 2,119 | Education | 307,530 | 323,824 | 339,529 | 240,923 | 255,448 | 269,023 |
|  |  |  |  |  |  |  | Other | 269,229 | 280,012 | 292,958 | 214,759 | 224,985 | 236,073 |
| Transportation and public utilities ...... | 299,385 | 319,633 | 346,868 | 247,831 | 266,868 | 291,788 | Government enterprises ................... | 39,054 | 40,399 | 42,286 | 31,443 | 32,781 | 34,403 |
| Transportation ............................... | 163,507 | 175,713 | 186,061 | 133,757 | 145,260 | 154,893 |  |  |  |  |  |  |  |
| Railroad transportation ................. | 15,752 | 17,047 | 16,999 | 11,756 | 12,886 | 12,740 | Rest of the world .................................... | -4,871 | -5,181 | -5,387 | -4,871 | -5,181 | -5,387 |
| Local and interurban passenger transit |  |  |  |  |  |  | Receipts from the resi of the world ........... Less. Payments to the rest of the worid ${ }^{4}$ | 1,802 6,673 | 1,934 7,115 | 2,208 7,595 | 1,802 6 | 1,934 7,115 | 2,208 7,595 |
| Trucking and warehousing ${ }^{1}$....................... | 62,099 | 66,240 | 70,421 | 8,862 50,688 | $\begin{array}{r} 9,516 \\ 54,688 \end{array}$ | $\begin{aligned} & 10,159 \\ & 58,669 \end{aligned}$ | Less. Payments to the rest of the world ${ }^{4}$ | 6,673 | 7,15 | 7,595 | 6,673 | 7,115 | 7,595 |
| Water transporiation ..................... | 8,349 | 8,780 | 9,034 | 6,889 | 7,312 | 7,575 | Addenda: |  |  |  |  |  |  |
| Transportation by air ${ }^{1}$.-. | 49,875 | 54,141 | 58,478 | 41,092 | 45,120 | 49,117 | Households and institutions | 363,230 | 385,149 | 401,727 |  |  |  |
| Pipelines, except natural gas ......... | 969 | 985 | 981 | 827 | 845 | 843 | Nonfarm business .................................... | 3,485,352 | 3,766,644 | 4,029,292 |  |  |  |
| Transportation services ................. | 15,968 | 17,331 | 18,274 | 13,643 | 14,893 | 15,770 |  |  |  |  |  |  |  |

[^29]
## temporarily in the United States.

NOTE.-Estimates in this table are based on the 1987 Standard Industrial Classification (SIC).
Compensation equals wage and salary accruals plus supplements to wages and salaries. "Supplements" are listed in table 8.17 of the August 2000 Sunvey of CuRRENT Business.

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

|  | Full-time and part-time employees |  |  | Persons engaged in production ${ }^{1}$ |  |  |  | Fullt-time and part-time empioyees |  |  | Persons engaged in production ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 1998 | 1999 | 1997 | 1998 | 1999 |  | 1997 | 1998 | 1999 | 1997 | 1998 | 1999 |
| Total | 130,118 | 133,433 | 136,363 | 126,790 | 129,711 | 132,216 | Pipelines, except natural gas ... | 453 | $\begin{gathered} 13 \\ 470 \end{gathered}$ | ${ }_{475}^{13}$ | $\begin{gathered} 14 \\ 455 \end{gathered}$ | 13 464 | 13 |
| Domestic industries | 130,640 | 133,964 | 136,915 | 127,237 | 130,166 | 132,689 | Transpornation services . | 1,420 | 1,475 | 1,556 | 1,323 | 1,363 | r $\begin{array}{r}\text { 473 } \\ \hline 146\end{array}$ |
|  |  |  |  |  |  |  | Telephone and telegraph ... | 1,003 | 1,044 | 1,109 | 938 | 958 | 1,013 |
| Private industries | 108,587 | 111,684 | 114,358 | 108,802 | 111,559 | 113,919 | Radio and television ........... | 417 | 431 | 447 | 385 | 405 | 413 |
| Agriculture, forestry, and fishing . | 2,130 | 2,182 | 2,288 | 3,315 | 3,340 |  | Electric, gas, and sanilary services ............... | 871 | 860 | 864 | 866 | 852 | 861 |
| Farms ................................ | , 876 |  | 923 | 1,814 | 1,705 | 1,693 | Wholesale trade. | 6,750 | 6,917 | 7,001 | 6,739 | 6,922 | 7,024 |
| Agricutural services, torestry, and lishing ..... | 1,254 | ${ }^{1}, 302$ | 1,365 | 1,501 | 1,635 | 1,691 | Retail trade | 22,636 | 23,003 | 23,583 | 20,258 | 20,417 | 20,988 |
| Mining | 601 | 595 | 540 | 603 | 603 | 545 |  |  |  |  |  |  |  |
| Metal mining |  |  | 87 | 54 | 49 | 45 | Finance, insurance, and real estate .... | 7,257 | 7,536 | 7,723 | 7,425 | 7,634 | 7,826 |
| Coal mining. | 97 | 93 | 87 | 95 | 93 | 86 | Depository institutions ................. | 2,033 | 2,047 | 2,053 | 1,927 | 1,934 | 1,932 |
| Oii and gas extraction | 340 | 341 | ${ }_{1}^{296}$ | 345 | 350 | 304 | Nondepository institutions | 574 | 662 | 710 | 563 | 643 |  |
| Nonmetallic minerals, except fuels ................ | 110 | 112 | 113 | 109 | 111 | 110 | Security and commodity brokers .... | 630 | 681 | 727 | 679 | 732 | 796 |
| Construction | 5,965 | 6,299 | 6,707 | 7,255 | 7,605 | 8,026 | Insurance agents, brokers, and service ........... | ${ }_{7}^{1,567}$ | 7,787 | 1,695 | 1,475 | 1,580 | ${ }^{7} \times 173$ |
|  |  |  |  |  |  |  | Real estate | 1,481 | 1,534 | 1,571 | 1,684 | 1,706 | 1,762 |
| Manutacturing | 18,772 | 18,922 | 18,665 | 18,776 | 18,932 | 18,655 | Holding and other investment offices .... | 246 | 250 | 258 | 235 | 237 | 244 |
| Durable goods .................. | 11,059 | 11,265 | 11,176 | 11,132 | 11,344 | +1,221 | Services |  |  |  |  |  |  |
| Lumber and wood products. Furniture and fixtures | 514 | 534 | 551 | 531 | 543 | 515 | Services .a.................................. Hotels and other lodging places .............. | 38,083 | ${ }_{1}^{39,574}$ | ${ }_{1}^{40,956}$ | ${ }_{1}^{1,665}$ | 39,456 | 40,619 1,760 |
| Stone, clay, and glass products | 655 | 566 | 570 | 563 | 569 | 571 | Personal services ..................................... | 1,326 | 1,340 | 1,365 | 1,789 | 1,804 | 1,833 |
| Primary metal industries ................. | 710 | 715 | 698 | 706 | 771 | 697 | Business services .... | 8,147 | 8,780 | 9,449 | 8,260 | 8,988 | 9,577 |
| Fabricated metal products | 1,485 | 7,515 | 1,530 | 1.481 | 1.512 | 1,518 | Auto repair, sevvices, and parking.. | 1,248 | 1,276 | 1,391 | 1,511 | 1,523 | 1,561 |
| Industrial machinery and equipment | 2,170 | 2,212 | 2,142 | 2,168 | 2,212 | 2,136 | Miscellaneous repair services | 389 | 395 | 391 | 582 | 591 | 553 |
| Electronic and other electric equipment ..... | 1,695 | 1,709 | 1.669 | 1,684 | 1,699 | 1,655 | Motion pictures .......................... | 569 | 593 | 618 | 610 | 645 | 664 |
| Motor vehicles and equipment .................. | 983 | 998 | 1,024 | 976 | 996 | 1,019 | Amusement and recreation services ....... | 1,664 | 1,726 | 1,783 | 1,485 | 1,494 | 1,547 9 |
| Other transportation equipment ............... | 8865 | 899 872 | 874 <br> 854 | ${ }_{860}^{854}$ | 902 <br> 864 | 8818 | Heath Services Legal services | 10,038 <br> 1,084 | - 10,217 | 10,349 <br> 1,138 | 1,402 1,200 | 9,521 | 19,638 1,216 |
| Miscellaneous manufacturing industries ..... | 404 | ${ }_{406}$ | 407 | 445 | 441 | 434 | Educational senvices | 2,183 | 2,272 | 2,350 | 2,006 | 2,101 | 2,164 |
| Nondurable goods ................................. | 7,713 | 7,657 | 7,489 | 7,644 | 7,588 | 7,434 | Social senvices and membership |  |  |  |  |  |  |
| Food and kindred products ....................... | 1,694 | 1,694 | 1,694 | 1,676 | 1,672 | 1,677 | organizations .......................... | 4,951 | 5,155 | 5,350 | 4,818 | 4,992 | 5,157 |
| Tobacco products ................................ | 41 | 40 | 37 | 40 | 39 | 36 | Social serices. | 2,622 | 2,751 | 2,861 | 2,881 | 2.993 | 3,087 |
| Textile mill products .......................... | 617 | 597 | 559 | 619 | 598 | 555 | Membership organizations | 2,329 | 2,404 | 2,489 | 1,937 | 1,999 | 2,070 |
| Apparel and other textie $p$ | 830 | 770 | 697 | 831 | 775 | 708 | Other services ${ }^{\text {Private }}$ housholds ............................... | 3,345 | 3,536 | 3,641 | 3,797 | 3,991 | 4,087 |
| Paper and allied products ..................... | 689 | ${ }_{6} 679$ | ${ }_{1669}^{675}$ | ${ }^{678}$ | ${ }^{672}$ | 664 | Private households .... | 1,233 | 1,280 | 1,251 | 834 | 882 | 862 |
|  | 1,037 | 1,043 | 1,039 | 1,024 | 1,029 | 1,028 | Government | 22,053 | 22,280 | 22,557 | 18,435 | 18,607 | 18,770 |
| Petroleum and coal products .... | 137 | 136 | 130 | 135 | 135 | 130 | Federal ... | 5,265 | 5,194 | 5,139 | 4,269 | 4,208 | 4,157 |
| Rubber and miscellaneous plastics |  |  |  |  |  |  | General government | 4,275 | 4,200 | 4,147 | 3,476 | 3.417 | 3,367 |
| products | 1,000 | 1,017 | 1,010 | 990 | 1,005 | 1,000 | Civilian | 1,899 | 1,878 | 1,856 | 1,869 | 1,846 | ${ }^{1,818}$ |
| Leather and leather products .............. | 92 | 87 | 79 | 89 | 85 | 80 | Military ${ }^{4}$.................. | $\begin{array}{r} 2,376 \\ 990 \end{array}$ | 2,322 | $\begin{array}{r}2,291 \\ \hline 982\end{array}$ | 1,607 <br> 793 | 1,571 <br> 791 | 1,549 |
| Transportation and public utilities ... | 6,466 | 6,674 | 6,899 | 6,472 | 6,650 | 6,852 | State and local ................ | 16,788 | 17,086 | 17,418 | 14,166 | 14,399 | 14,613 |
| Transporation ............................ | 4,175 | 4,339 | 4,479 | 4,283 | 4,435 | 4,565 | General govermment | 15,954 | 16,244 | 16,564 | ${ }^{13,304}$ | 13.529 | 13,737 |
| Rairroad transportation | 220 | 223 | 222 | 208 | 211 | 210 | Education | 8,736 | 8,947 | 9,164 | 7,070 | 7,228 | 7,373 |
| Local and interurban passenger transit | 457 | 473 | 491 | 481 | 486 | 504 | Other | 7,218 | 7,297 | 7,400 | 6,234 | 6,301 | 6,364 |
| Trucking and warehousing ${ }^{2}$.................... | 1,709 | 1,777 | 1,846 | 1,880 | 1,954 | 2,018 | Govermment enterprises ....................... | 834 | 842 | 854 | 862 | 870 | 876 |
|  | 182 1,140 | + ${ }_{+}^{1,188}$ | $\begin{array}{r}18187 \\ 1,245 \\ \hline\end{array}$ | 1,178 1,067 | \%,122 | $\begin{array}{r}1884 \\ \hline 1,163\end{array}$ | Rest of the world ${ }^{5}$ | -522 | -531 | -552 | -447 | -455 | -473 |

1. Equals the number of full-time equivalent employees plus the number of self-employed persons. Unpaid family workers are not included
2. Consists of museums, botanical and zoological gardens; engineering and management services; and sevices, not elsewhere classified.
3. Includes Coast Guard
4. In morarily in the Unites of toreign professional workers and undocumented Mexican migratory workers employed mporarly in the United States.
Nore.-Estimates in this table are based on the 1987 Standard Industrial Classification (SIC).

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

|  | Wage and per fu | d salary time equ | cruals alent | Full-time | quivalent ees ${ }^{1}$ | employ- |  | Wage per | salary <br> me equ | cruals alent | Full-time | quivalent ees ${ }^{1}$ | mploy- |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Dollars |  |  | housands |  |  |  | Dollars |  |  | ousands |  |
|  | 1997 | 1998 | 1999 | 1997 | 1998 | 1999 |  | 1997 | 1998 | 1999 | 1997 | 1998 | 1999 |
| Total | 33,429 | 35,124 | 36,653 | 116,246 | 119,370 | 122,095 | Pipelines, except natural gas Transportation services | $\begin{aligned} & 59,071 \\ & 32,796 \end{aligned}$ | $\begin{aligned} & 65,000 \\ & 34,555 \end{aligned}$ | $\begin{aligned} & 64,846 \\ & 36,170 \end{aligned}$ | 14 416 | 13 431 | 13 436 |
| Domestic industries | 33,343 | 35,034 | 36,555 | 116,693 | 119,825 | 122,568 | Communications ................... | 53,425 | 56,086 | 62,148 | 1,292 | 1,339 | 1,409 |
|  |  |  |  |  |  |  | Telephone and telegraph | 57,315 | 58,957 | 65,847 | 913 | 948 | 1,005 |
| Prlvate Industries | 32,838 | 34,631 | 36,187 | 98,258 | 101,218 | 103,798 | Radio and television | 44,053 | 49,125 | 52,946 | 379 | 391 | 404 |
| Agriculture, forestry, and fishing | 20,449 | 20,701 | 21,288 | 1,833 | 1,974 | 2,057 | Electric, gas, and sanitary services .... | 52,444 | 54,975 | 58,034 | 859 | 846 | 850 |
| Farms ................................. | 20,157 | 21,515 | 20,954 | ,751 | ,754 | 2,791 | Wholesale trade . | 41,224 | 43,606 | 45,856 | 6,462 | 6,621 | 6,734 |
| Agricultural services, forestry, and fishing ...... | 20,652 | 20,198 | 21,497 | 1,082 | 1,220 | 1,266 |  |  |  |  |  |  |  |
| Mining | 50,581 | 52,465 | 55,369 | 589 | 583 | 529 | Retair trade | 19,495 | 20,602 | 21,414 | 18,759 | 19,063 | 19,643 |
| Metal mining | 49,593 | 50,633 | 55,659 | 54 | 49 | 44 | Finance, insurance, and real estate .............. | 48,170 | 52,403 | 55,357 | 6,797 | 7,025 | 7,164 |
| Coal mining | 49,653 | 51,275 | 51,376 | 95 | 91 | 85 | Depository institutions ................................. | 38,279 | 41,492 | 43,402 | 1,926 | 1,930 | 1,926 |
| Oil and gas extraction | 54,598 | 56,731 | 61,424 | 333 | 334 | 290 | Nondepository institutions ............ | 46,444 | 52,325 | 51,928 | 547 | 628 | 670 |
| Nonmetallic minerals, except fuels .... | 39,402 | 41,211 | 42,373 | 107 | 109 | 110 | Security and commodity brokers ... | $\begin{array}{r}118,661 \\ 45 \\ \hline\end{array}$ | 129,475 48969 | 139,459 | 601 | 646 | 686 |
| Construction | 32,932 | 34,625 | 36,127 | 5,753 | 6,076 | 6,471 | Insurance carriers ........................ | 45,984 | 48,969 | 50,882 45,401 | 1,462 | 1,539 | 1,543 |
|  |  |  |  |  |  |  | Real estate | 31,924 | 34,660 | 36,447 | 1,302 | 1,343 | 1,368 |
| Manufacturing | 38,941 | 40,830 | 42,862 | 18,352 | 18,501 | 18,269 | Hotding and other investment offices | 75,643 | 82,658 | 87,016 | 235 | 237 | 244 |
| Durable goods | 40,770 | 42,617 | 44,902 | 10,878 | 11,089 | 11,002 |  |  |  |  |  |  |  |
| Lumber and wood products | 27,382 | 28,278 | 29,040 | 794 | 816 | 843 | Services .................................. | 31,116 | 32,759 | 34,197 | 33,677 | 35,154 | 36,507 |
| Furniture and fixtures | 27,622 | 28,860 | 29,635 | 502 | 522 | 540 | Hotels and other lodging places .................. | 21,569 | 22,633 | 23,626 | 1,603 | 1,647 | 1,711 |
| Stone, clay, and glass products | 35,719 | 36,978 | 38,621 | 544 | 558 | 560 | Personal services ..................................... | 19,360 | 20,306 | 21,008 | 1,161 | 1,176 | 1,206 |
| Primary metal industries | 42,038 | 42,855 | 44,536 | 705 | 710 | 692 | Business services .................................... | 29,647 | 32,326 | 35,244 | 7,525 | 8,169 | 8,797 |
| Fabricated metal products | 35,152 | 36,280 | 37,192 | 1,461 | 1,491 | 1,509 | Auto repair, services, and parking ................ | 23,801 | 24,897 | 25,666 | 1,182 | 1,215 | 1,273 |
| industrial machinery and equipment | 43,987 | 46,212 | 49,728 | 2,136 | 2,177 | 2,103 | Miscellaneous repair services ...................... | 30,194 | 31,639 | 32,522 | 360 | 368 | 366 |
| Electronic and other electric equipment | 42,871 | 45,729 | 50,333 | 1,675 | 1,689 | 1,646 | Motion pictures ....................................... | 39,669 | 40,904 | 40,488 | 447 | 468 | 490 |
| Motor vehicles and equipment. | 49,662 | 52,175 | 53,949 | 974 | 989 | 1,017 | Amusement and recreation services ............. | 25,531 | 27,150 | 28,462 | 1,360 | 1,392 | 1,449 |
| Other transportation equipment. | 47,276 | 48,669 | 50,329 | 849 | 891 | 866 | Health services | 35,541 | 36,793 | 37,776 | 8,989 | 9,122 | 9,248 |
| Instruments and related products ............. | 48,616 | 51,403 | 55,215 | 851 | 858 | 836 | Legal services | 57,042 | 60,258 | 62,629 | 963 | 989 | 1,013 |
| Miscellaneous manufacturing industries ..... | 30,540 | 31,897 | 33,118 | 387 | 388 | 390 | Educational services ................................. | 26,092 | 27,109 | 27,965 | 1,901 | 1,992 | 2,063 |
| Nondurable goods ................................... | 36,278 | 38,156 | 39,775 | 7,474 | 7,412 | 7,267 | Social services and membership |  |  |  |  |  |  |
| Food and kindred products ...................... | 31,895 | 33,394 | 34,176 | 1,651 | 1,648 | 1,655 | organizations ..... | 20,739 | 21,305 | 21,884 | 4,241 | 4,429 | 4,609 |
| Tobacco products ... | 59,375 | 56,103 | 60,278 | 40 | 39 | 36 | Social services ........ | 18,926 | 19,656 | 20,227 | 2,304 | 2,430 | 2,539 |
| Textile mill products .............................. | 26,354 | 27,311 | 28,470 | 611 | 591 | 551 | Membership organizations | 22,896 | 23,308 | 23,915 | 1,937 | 1,999 | 2,070 |
| Apparel and other textile products ............ | 20,838 | 22,103 | 23,255 | 804 | 745 | 675 | Other services ${ }^{3}$...................................... | 49,044 | 51,531 | 53,939 | 3,111 | 3,305 | 3,420 |
| Paper and allied products ....................... | 42,129 | 43,185 | 44,900 | 675 | 671 | 661 | Private households ..... | 14,060 | 15,465 | 12,983 | 834 | 882 | 862 |
| Printing and publishing ............................ | 37,427 | 39,256 | 41,083 | 1,465 | 1,478 | 1,465 |  |  |  |  |  |  |  |
| Chemicals and allied products ................. | 56,766 | 60,350 | 62,859 | 1,020 | 1,024 | 1,025 | Government .................................................. | 36,032 | 37,227 | 38,594 | 18,435 | 18,607 | 18,770 |
| Petroleum and coal products .................. | 60,119 | 63,425 | 63,651 | 135 | 134 | 129 | Federal | 41,493 | 42,649 | 44,480 | 4,269 | 4,208 | 4,157 |
| Rubber and misceilaneous plastics |  |  |  |  |  |  | General government | 40,571 | 41,695 | 43,692 | 3,476 | 3,417 | 3,367 |
| products ........................................... | 32,237 | 33,574 | 34,508 | 984 | 998 | 994 | Civilian | 46,079 | 47,346 | 50,012 | 1,869 | 1,846 | 1,818 |
| Leather and leather products ................... | 25,225 | 25,940 | 27,882 | 8 | 84 | 76 | Miitary ${ }^{4}$................ | $34,166$ | 35,054 | 36,276 | 1,607 793 | 1,571 | 1,549 |
|  |  |  |  |  |  |  | Government enterprises State and local .............. | 45,532 <br> 34,387 | 46,772 <br> 35,642 | 47,835 <br> 36,919 | $\begin{array}{r}793 \\ \hline 14,166\end{array}$ | 791 14,399 | 790 14,613 |
| Transportation and public utilities . Transportation ......................... | 41,059 34,429 | 32,8981 | 45,422 | 6,086 3,885 | 6,221 | 6,424 4,165 | State and local ......... | 34,387 <br> 34,252 | 35,642 | 36,79 36,769 | 14,160 | 14,399 <br> 13,529 | 14,613 13,737 |
| Railroad transportation | 56,519 | 61,071 | 60,667 | 208 | 211 | 210 | Education .... | 34,077 | 35,341 | 36,488 | 7,070 | 7,228 | 7,373 |
| Local and interurban passenger transit ...... | 21,201 | 22,028 | 22,676 | 418 | 432 | 448 | Other | 34,450 | 35,706 | 37,095 | 6,234 | 6,301 | 6,364 |
| Trucking and warehousing ${ }^{2}$.................... | 31,740 | 32,945 | 34,042 | 1,597 | 1,660 | 1,724 | Government enterprises | 36,477 | 37,679 | 39,273 | 862 | 870 | 876 |
| Water transportation .............................. | 40,524 | 42,266 | 43,286 | 170 | 173 | $\begin{array}{r}175 \\ \hline 159\end{array}$ |  |  |  |  |  |  |  |
| Transportation by air ${ }^{2}$............................ | 38,693 | 40,430 | 42,379 | 1,062 | 1,116 | 1,159 | Rest of the world ${ }^{5}$........ | ......... | ......... | ......... | -447 | -455 | -473 |
| 1. Full-time equivalent employees equals the number of empioyees on full-time scheduies plus the number of employees on part-time schedules converted to a full-time basis. The number of full-time equivalent employees in each industry is the product of the total number of employees and the ratio of average weekly hours per employee for all employees to average weekly hours per employee on full-time schedules. <br> 2. Reflects the 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, <br> 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 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 1998 | 1999 | 1997 | 1998 | 1999 |
| Farm output ...................................................... | 226.3 | 214.6 | 208.4 | 237.5 | 238.4 | 243.9 |
| Cash receipts from farm marketings .................... | 208.6 | 198.2 | 190.7 | 218.7 | 220.5 | 224.3 |
| Crops ...................................................... | 112.0 | 104.0 | 95.3 | 121.2 | 122.2 | 123.7 |
| Livestock .............................................. | 96.6 | 94.2 | 95.4 | 97.6 | 98.3 | 100.6 |
| Farm housing ............................................... | 6.4 | 6.7 | 7.0 | 6.0 | 5.9 | 5.7 |
| Farm products consumed on farms .................... | . 5 | . 5 | . 5 | . 5 | . 5 | . 5 |
| Other farm income ........................................... | 7.8 | 8.6 | 10.4 | 8.2 | 9.6 | 12.4 |
| Change in farm inventories ................................ | 2.9 | . 6 | -0.2 | 3.2 | 1.2 | 0 |
| Crops ...................................................... | 3.3 | . 9 | . 5 | 3.5 | 1.5 | . 9 |
| Livestock ................................................... | -. 4 | -. 3 | -. 7 | -. 4 | -. 3 | -. 7 |
| Less: Intermediate goods and sevices purchased .... Intermediate goods and services, other than | 138.1 | 133.9 | 134.2 | 134.4 | 138.0 | 138.4 |
| rent .................................................... | 122.1 | 118.8 | 120.1 | 119.0 | 122.4 | 124.0 |
| Rent paid to nonoperator landlords .................. | 16.0 | 15.1 | 14.1 | 15.5 | 15.7 | 14.4 |
| Equals: Gross farm product ........ | 88.3 | 80.8 | 74.2 | 103.6 | 100.2 | 106.3 |
| Less: Consumption of fixed capital.. | 26.3 | 27.4 | 29.2 | 25.9 | 26.6 | 28.1 |
| Equals: Net farm product ............................ | 61.9 | 53.4 | 45.0 | 78.1 | 73.5 | 78.2 |
| Less: Indirect business tax and nontax liability ......... | 5.2 | 5.2 | 5.6 | ............. | ............ |  |
| Plusi Subsidies to operators ................................... | 6.3 | 10.3 | 17.6 | ............. | ............ |  |
| Equals: Farm national income | 63.1 | 58.5 | 56.9 |  |  |  |
| Compensation of employees ............................... | 17.6 | 18.7 | 19.4 | ............. |  |  |
| Wage and salary accruals ............................ | 15.1 | 16.2 | 16.6 | . |  |  |
| Supplements to wages and salaries ................ | 2.4 | 2.5 | 2.9 | ............ |  | ............. |
| Proprietors' income and corporate profits with inventory valuation and capital consumption |  |  |  |  |  |  |
| adjustments ............................................... | 35.8 | 29.8 | 27.2 | ……...... |  |  |
| Proprietors' income.. | 29.7 | 25.4 | 25.3 | ............ | .......... |  |
| Corporate profits ........................................... | 6.1 | 4.4 | 1.9 | ... | ............. | ............. |
| Net interest ..................................................... | 9.7 | 10.0 | 10.3 | ............. | ............ | ............. |

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-doliar estimates are usually not additive.

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

|  | Billions of dollars |  |  | Billions of chained (1996) dollars |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 | 1998 | 1999 | 1997 | 1998 | 1999 |
| Housing output ${ }^{1}$ | 778.0 | 823.2 | 868.7 | 756.1 | 775.5 | 795.0 |
| Nonfarm housing | 771.6 | 816.6 | 861.7 | 750.1 | 769.6 | 789.4 |
| Owner-occupied ................................. | 585.5 | 622.7 | 661.1 | 569.0 | 586.7 | 605.7 |
| Tenant-occupied ................................... | 186.1 | 193.8 | 200.6 | 181.0 | 182.9 | 183.7 |
| Farm housing ....................................... | 6.4 | 6.7 | 7.0 | 6.0 | 5.9 | 5.7 |
| Less: Intermediate goods and services consumed $\qquad$ | 106.0 | 115.4 | 118.6 | 102.0 | 107.9 | 107.1 |
| Equals: Gross housing product ................. | 672.0 | 707.9 | 750.2 | 654.0 | 667.6 | 687.9 |
| Nonfarm housing ....................... | 666.7 | 702.3 | 744.3 | 649.0 | 662.6 | 683.1 |
| Owner-occupied ..................... | 504.0 | 534.0 | 570.8 | 490.3 | 503.3 | 523.6 |
| Tenant-occupied ..................... | 162.6 | 188.3 | 173.5 | 158.7 | 159.4 | 159.5 |
| Farm housing ............................. | 5.3 | 5.6 | 5.9 | 5.0 | 5.0 | 4.8 |
| Less: Consumption of fixed capital ............... | 126.5 | 133.7 | 143.7 | 122.7 | 125.8 | 130.1 |
| Capital consumption allowances ........ | 67.6 | 72.0 | 77.5 | ....... | ...... | ........ |
| Less: Capital consumption adjustment | -58.8 | -61.7 | -66.2 | - | - | - |
| Equals: Net housing product ..................... | 545.5 | 574.2 | 606.5 | 531.3 | 541.7 | 557.8 |
| Less: Indirect business tax and nontax liability plus business transfer payments | 124.2 | 129.9 | 135.6 | .... | - | .......... |
| Pus. Subsidies less current surplus of government enterprises | 23.7 | 23.7 | 24.2 | ............... | ............... | .............. |
| Equals: Housing national income .............. | 445.0 | 468.0 | 495.2 | ............... | ............... | ............... |
| Compensation of employees $\qquad$ Proprietors' income with inventory | 8.8 | 9.5 | 10.1 |  | $\ldots$ | $\cdots$ |
| valuation adjustment and capital consumption adjustment | 21.3 | 20.7 | 20.2 |  |  |  |
| Rental income of persons with |  |  |  |  |  |  |
| capital consumption adjustment Corporate profits with inventory | 109.0 | 119.0 | 126.4 | $\ldots$ | ............... | ............... |
| valuation adjustment and capital consumption adjustment | 4.7 | 4.5 | 4.4 |  |  |  |
| Net interest ............................... | 301.2 | 314.4 | 334.1 | .............. |  |  |

[^30] B.4.

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

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

|  | Current-cost valuation (Billions of dollars) |  |  |  |  |  | Chain-type quantity indexes (1996=100) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
| Private fixed assets | 15,203.7 | 15,908.5 | 16,722.5 | 17,653.1 | 18,670.3 | 19,882.3 | 94.99 | 97.30 | 100.00 | 102.96 | 106.37 | 110.15 |
| Equipment and software | 3,051.1 | 3,243.8 | 3,416.3 | 3,585.3 | 3,797.0 | 4,080.7 | 90.55 | 94.93 | 100.00 | 105.94 | 113.06 | 121.98 |
| Nonresidential equipment and software | 2,992.4 | 3,182.8 | 3,352.2 | 3,519.8 | 3,729.4 | 4,010.9 | 90.51 | 94.90 | 100.00 | 105.98 | 113.77 | 122.17 |
| Information processing equipment and software | 802.8 | 850.2 | 906.0 | 974.8 | 1,050.0 | 1,182.5 | 83.43 | 90.81 | 100.00 | 111.57 | 125.69 | 145.38 |
| Computers and peripheral equipment | 86.4 | 93.6 | 101.5 | 112.2 | 117.8 | 141.8 | 53.99 | 71.80 | 100.00 | 142.35 | 202.40 | 292.07 |
| Software ${ }^{1}$......................... | 142.9 | 158.3 | 173.7 | 200.7 | 240.1 | 296.8 | 81.69 | 89.64 | 100.00 | 116.26 | 139.38 | 168.53 |
| Communication equipment | 334.7 | 344.3 | 363.8 | 388.2 | 411.1 | 449.3 | 88.04 | 93.40 | 100.00 | 108.02 | 117.02 | 131.68 |
| Instruments ... | 153.7 | 165.1 | 175.0 | 181.9 | 191.2 | 201.4 | 90.28 | 95.07 | 100.00 | 104.07 | 109.22 | 115.11 |
| Photocopy and related equipment | 65.7 | 68.8 | 71.5 | 70.2 | 68.3 | 69.5 | 97.04 | 99.22 | 100.00 | 99.34 | 97.55 | 98.63 |
| Office and accoounting equipment ........................................ | 19.5 | 20.1 | 20.5 | 21.6 | 21.4 | 23.7 | 94.59 | 97.17 | 100.00 | 105.39 | 105.62 | 115.47 |
| Industrial equipment | 1,010.7 | 1,075.1 | 1,119.1 | 1,156.9 | 1,198.7 | 1,240.8 | 94.31 | 97.07 | 100.00 | 102.97 | 106.04 | 109.26 |
| Fabricated metal products | 90.3 | 95.6 | 98.7 | 98.6 | 98.7 | 101.2 | 97.12 | 98.06 | 100.00 | 100.28 | 100.60 | 103.63 |
| Engines and turbines | 55.2 | 55.8 | 57.3 | 58.5 | 59.3 | 60.9 | 99.88 | 99.36 | 100.00 | 100.11 | 100.76 | 102.02 |
| Steam engines | 49.2 | 49.5 | 50.4 | 51.2 | 51.6 | 52.4 | 101.07 | 99.89 | 100.00 | 99.28 | 99.49 | 99.56 |
| Internal combustion engines | 5.9 | 6.4 | 6.9 | 7.3 | 7.7 | 8.5 | 91.07 | 95.40 | 100.00 | 106.25 | 110.27 | 120.27 |
| Metalworking machinery .................................................... | 193.7 | 209.2 | 219.2 | 227.8 | 236.8 | 246.5 | 92.82 | 96.54 | 100.00 | 103.54 | 106.90 | 110.90 |
| Special industry machinery, n . | 225.0 | 240.5 | 253.1 | 262.1 | 273.3 | 282.7 | 93.44 | 96.72 | 100.00 | 103.09 | 106.05 | 108.84 |
| General industrial, including materials handling, equipment | 213.4 | 225.3 | 234.9 | 243.0 | 253.7 | 261.9 | 94.55 | 97.21 | 100.00 | 102.69 | 106.14 | 109.21 |
| Electrical transmission, distribution, and industrial apparatus | 233.1 | 248.7 | 255.9 | 266.8 | 276.9 | 287.5 | 93.89 | 96.87 | 100.00 | 104.29 | 108.48 | 112.13 |
| Transportation equipment | 604.3 | 650.5 | 690.4 | 716.5 | 767.5 | 840.3 | 90.93 | 95.20 | 100.00 | 104.95 | 111.52 | 121.39 |
| Trucks, buses, and truck trailers | 206.7 | 234.1 | 260.8 | 283.0 | 323.1 | 369.1 | 80.98 | 89.85 | 100.00 | 111.12 | 124.62 | 142.43 |
| Autos | 142.3 | 150.0 | 159.0 | 159.9 | 159.4 | 161.9 | 92.01 | 95.59 | 100.00 | 101.49 | 101.77 | 104.06 |
| Aircraft | 137.4 | 143.6 | 147.1 | 149.6 | 159.0 | 178.2 | 99.48 | 100.14 | 100.00 | 101.57 | 107.17 | 117.00 |
| Ships and boats | 46.1 | 45.9 | 46.5 | 46.9 | 46.8 | 48.1 | 104.28 | 101.57 | 100.00 | 99.16 | 98.12 | 98.86 |
| Rairroad equipment | 71.8 | 76.9 | 77.1 | 77.1 | 79.2 | 83.1 | 98.60 | 99.38 | 100.00 | 101.34 | 104.17 | 108.43 |
| Other equipment | 574.6 | 607.1 | 636.8 | 671.6 | 713.2 | 747.2 | 93.97 | 96.73 | 100.00 | 104.58 | 110.35 | 114.82 |
| Furniture and fixtures | 159.2 | 169.7 | 178.2 | 189.3 | 200.3 | 209.0 | 93.83 | 96.85 | 100.00 | 104.92 | 111.11 | 115.38 |
| Household furniture | 8.6 | 8.8 | 9.0 | 9.1 | 9.3 | 9.8 | 99.53 | 99.47 | 100.00 | 100.37 | 102.51 | 108.10 |
| Other furniture | 150.6 | 160.9 | 169.2 | 180.2 | 191.1 | 199.1 | 93.53 | 96.71 | 100.00 | 105.16 | 111.56 | 115.76 |
| Tractors | 56.0 | 57.9 | 59.3 | 63.4 | 67.9 | 68.3 | 96.40 | 98.45 | 100.00 | 106.36 | 112.71 | 112.81 |
| Farm tractors | 45.7 | 47.6 | 48.6 | 51.7 | 54.9 | 55.1 | 95.85 | 98.53 | 100.00 | 105.88 | 111.54 | 111.64 |
| Construction tractors | 10.3 | 10.3 | 10.6 | 11.7 | 13.0 | 13.2 | 98.92 | 98.06 | 100.00 | 108.56 | 117.98 | 118.10 |
| Agricultural machinery, except tractor | 69.6 | 72.6 | 74.9 | 77.2 | 79.9 | 82.3 | 97.33 | 98.44 | 100.00 | 102.00 | 104.30 | 106.21 |
| Construction machinery, except tracto | 72.4 | 76.8 | 82.1 | 87.2 | 94.9 | 100.1 | 92.56 | 95.48 | 100.00 | 104.53 | 111.57 | 115.60 |
| Mining and oilfield machinery | 16.3 | 16.5 | 16.6 | 18.1 | 19.4 | 21.1 | 104.08 | 101.57 | 100.00 | 106.90 | 113.87 | 121.91 |
| Service industry machinery | 60.4 | 64.6 | 68.8 | 72.1 | 75.4 | 79.0 | 91.85 | 95.61 | 100.00 | 103.58 | 107.60 | 112.42 |
| Electrical equipment, n.e.c | 41.8 | 43.4 | 44.7 | 46.9 | 50.3 | 52.6 | 93.21 | 96.01 | 100.00 | 106.49 | 115.20 | 122.18 |
| Household appliances | 2.8 | 2.9 | 2.9 | 2.8 | 2.8 | 3.0 | 100.89 | 100.22 | 100.00 | 99.49 | 100.56 | 106.00 |
| Other | 39.0 | 40.5 | 41.9 | 44.1 | 47.5 | 49.6 | 92.69 | 95.72 | 100.00 | 106.97 | 116.20 | 123.29 |
| Other nonresidential equipment | 98.9 | 105.5 | 112.2 | 117.4 | 125.1 | 135.0 | 91.78 | 95.68 | 100.00 | 104.39 | 110.33 | 117.75 |
| Residential equipmen | 58.7 | 61.0 | 64.1 | 65.5 | 67.5 | 69.8 | 92.87 | 96.41 | 100.00 | 103.62 | 107.52 | 112.35 |
| Structures | 12,152.6 | 12,664.6 | 13,306.3 | 14,067.9 | 14,873.3 | 15,801.6 | 96.16 | 97.92 | 100.00 | 102.21 | 104.73 | 107.30 |
| Nonresidential structures | 4,739.1 | 4,941.4 | 5,175.0 | 5,487,0 | 5,749,0 | 6,035.7 | 96.97 | 98.31 | 100.00 | 102.04 | 104.39 | 106.54 |
| Nonresidential buildings, excluding | 2,992.3 | 3,125.1 | 3,285.6 | 3,498.9 | 3,742.2 | 3,990.8 | 95.81 | 97.71 | 100.00 | 102.71 | 105.70 | 108.55 |
| Industrial buildings . | 673.6 | 700.4 | 729.2 | 765.4 | 807.4 | 843.4 | 97.21 | 98.67 | 100.00 | 101.24 | 102.70 | 103.31 |
| Office buildings ${ }^{2}$ | 694.6 | 723.1 | 756.3 | 804.9 | 865.6 | 930.6 | 96.56 | 98.17 | 100.00 | 102.63 | 106.15 | 109.87 |
| Commercial buildings | 757.9 | 796.6 | 843.8 | 902.7 | 965.4 | 1,032.1 | 94.55 | 96.99 | 100.00 | 103.19 | 106.24 | 109.35 |
| Mobile structures | 7.7 | 8.3 | 8.6 | 8.9 | 9.3 | 9.9 | 96.45 | 97.98 | 100.00 | 102.63 | 106.13 | 109.43 |
| Other commercial ${ }^{3}$ | 750.2 | 788.4 | 835.2 | 893.7 | 956.1 | 1,022.1 | 94.53 | 96.98 | 100.00 | 103.20 | 106.24 | 109.35 |
| Religious buildings | 135.3 | 140.2 | 145.7 | 153.9 | 163.5 | 174.1 | 97.69 | 98.82 | 100.00 | 101.88 | 104.11 | 106.69 |
| Educational buildings | 122.5 | 129.2 | 137.9 | 149.7 | 163.7 | 177.5 | 93.35 | 96.23 | 100.00 | 104.61 | 110.06 | 114.93 |
| Hospital and institution | 298.2 | 311.9 | 327.7 | 348.7 | 371.1 | 393.6 | 95.68 | 97.81 | 100.00 | 102.61 | 105.09 | 107.32 |
| Other | 310.2 | 323.7 | 345.1 | 373.6 | 405.4 | 439.6 | 94.61 | 96.46 | 100.00 | 104.49 | 109.25 | 114.18 |
| Hotels and motels | 156.2 | 164.1 | 177.5 | 194.8 | 215.3 | 237.5 | 92.61 | 95.07 | 100.00 | 105.90 | 112.61 | 119.47 |
| Amusement and recreational | 81.4 | 86.6 | 92.7 | 101.0 | 109.8 | 119.4 | 92.37 | 96.01 | 100.00 | 105.12 | 109.90 | 115.10 |
| Other nonfarm buildings ${ }^{4}$.. | 72.5 | 73.0 | 75.0 | 77.7 | 80.3 | 82.7 | 102.11 | 100.32 | 100.00 | 100.35 | 100.43 | 100.40 |
| Utilities | 1,148.4 | 1,190.2 | 1,229.0 | 1,264.7 | 1,285.4 | 1,310.8 | 98.49 | 99.13 | 100.00 | 100.88 | 102.40 | 103.64 |
| Railroad | 281.6 | 287.5 | 299.2 | 301.2 | 295.3 | 287.2 | 101.50 | 100.62 | 100.00 | 99.54 | 99.30 | 98.72 |
| Telecommunications.. | 204.4 | 219.3 | 235.3 | 239.5 | 243.9 | 250.4 | 95.84 | 97.94 | 100.00 | 102.15 | 104.55 | 107.43 |
| Electric light and power | 460.6 | 478.0 | 483.4 | 503.9 | 515.0 | 530.3 | 98.50 | 99.19 | 100.00 | 101.01 | 102.31 | 103.31 |
|  | 160.3 | 163.7 | 168.9 | 176.7 | 186.9 | 197.1 | 96.43 | 97.83 | 100.00 | 101.34 | 105.61 | 108.43 |
| Petroleum pipelines.. | 41.5 | 41.7 | 42.1 | 43.4 | 44.3 | 45.9 | 100.14 | 99.97 | 100.00 | 99.85 | 100.34 | 101.36 |
| Farm related buildings and structures | 197.1 | 200.0 | 204.4 | 210.7 | 218.1 | 224.5 | 101.44 | 100.53 | 100.00 | 99.42 | 99.01 | 98.14 |
| Mining exploration, shafts, and wells | 272.5 | 287.3 | 311.2 | 360.8 | 346.0 | 345.2 | 101.13 | 100.06 | 100.00 | 101.65 | 102.56 | 102.55 |
| Petroleum and natural gas | 240.4 | 254.5 | 277.4 | 325.5 | 309.8 | 307.8 | 101.31 | 100.12 | 100.00 | 101.82 | 102.94 | 103.01 |
| Other mining | 32.1 | 32.8 | 33.8 | 35.2 | 36.2 | 37.4 | 99.78 | 99.54 | 100.00 | 100.25 | 99.26 | 98.69 |
| Other nonfarm structures ${ }^{5}$.... | 128.7 | 138.7 | 144.8 | 152.1 | 157.2 | 164.3 | 95.42 | 98.21 | 100.00 | 101.40 | 103.19 | 105.30 |
| Residential structures | 7,413.5 | 7,723.3 | 8,131.2 | 8,580.8 | 9,124.3 | 9,765.9 | 95.65 | 97.67 | 100.00 | 102.31 | 104.94 | 107.78 |
| Housing units | 6,058.9 | 6,301.5 | 6,624.6 | 6,995.2 | 7,450.6 | 7,984.1 | 95.77 | 97.75 | 100.00 | 102.25 | 104.87 | 107.67 |
| Permanent site | 5,936.8 | 6,169.1 | 6,483.0 | 6,845.0 | 7,289.6 | 7,812.7 | 95.86 | 97.80 | 100.00 | 102.20 | 104.76 | 107.52 |
| 1-to-4-unit | 5,170.2 | 5,383.9 | 5,663.1 | 5,959.4 | 6,335.3 | 6,817.4 | 95.46 | 97.59 | 100.00 | 102.38 | 105.18 | 108.19 |
| 5-or-more-unit | 766.6 | 785.2 | 819.9 | 885.6 | 954.3 | 995.3 | 98.67 | 99.23 | 100.00 | 100.94 | 101.92 | 103.09 |
| Manufactured homes | 122.1 | 132.4 | 141.6 | 150.2 | 161.0 | 171.4 | 91.43 | 95.46 | 100.00 | 104.68 | 110.15 | 114.50 |
| Improvements | 1,326.1 | 1,392.8 | 1,477.1 | 1,555.1 | 1,641.8 | 1,748.0 | 95.00 | 97.25 | 100.00 | 102.65 | 105.33 | 108.42 |
| Other residential ${ }^{6}$.. | 28.6 | 28.9 | 29.6 | 30.5 | 31.9 | 33.8 | 100.94 | 100.33 | 100.00 | 100.33 | 101.11 | 102.74 |

[^31]
## C. Historical Measures

This table is derived from the "GDP and Other Major NIPA Series" tables that were published in the August 2000 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.-Historical Measures of Real Gross Domestic Product, Real Gross National Product, and Real Gross Domestic Purchases
[Quarterly estimates are seasonally adjusted at annual rates]

| Year and quarter | Billions of chained (1996) doliars |  |  | Percent change from preceding period |  | Chain-type price indexes |  | Implicit price deflators |  | Percent change from preceding period |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gross domesticproduct | Final sales of domestic product | Gross national product |  |  | Gross domestic product | Gross domestic purchases | Gross domestic product | Gross national 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 | $3,008.5$ $3,191.1$ 3 | $3,051.7$ $3,248.9$ | 6.4 <br> 6.6 <br> 6 | 5.8 6.1 | 23.77 24.45 | 23.26 23.91 | 23.78 24.46 | 23.77 24.45 | 1.9 <br> 2.8 | 1.8 <br> 2.8 <br> 1 | 1.9 <br> 2.9 <br> 1 | 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 | 3,594.1 | 3.0 | 3.1 | 27.59 | 26.92 | 27.59 | 27.59 | 4.9 | 4.9 | 4.9 | 4.9 |
| 1970 ............... | 3,578.0 | 3,588.6 | 3,600.6 | 2 | . 9 | 29.05 | 28.37 | 29.06 | 29.05 | 5.3 | 5.4 | 5.3 | 5.3 |
| 1971 ............... | 3,697.7 | 3,688.1 | 3,722.9 | 3.3 | 2.8 | 30.52 | 29.84 | 30.52 | 30.52 | 5.0 | 5.2 | 5.0 | 5.1 |
| 1972 ............... | 3,898.4 | 3,887.7 | 3,925.7 | 5.4 | 5.4 | 31.81 | 31.17 | 31.82 | 31.82 | 4.2 | 4.5 | 4.3 | 4.2 |
| 1973 ............... | 4,123.4 | 4,094.3 | 4,161.0 | 5.8 | 5.3 | 33.60 | 32.99 | 33.60 | 33.60 | 5.6 | 5.8 | 5.6 | 5.6 |
| 1974 ............... | 4,099.0 | 4,080.7 | 4,142.3 | -. 6 | -. 3 | 36.60 | 36.35 | 36.62 | 36.62 | 9.0 | 10.2 | 9.0 | 9.0 |
| 1975 ................ | $4,084.4$ $4,311.7$ | $4,118.5$ $4,288.8$ | $4,117.7$ $4,351.4$ | 5.6 | $\begin{array}{r}.9 \\ 4.1 \\ \hline\end{array}$ | $\begin{aligned} & 40.03 \\ & 42020 \end{aligned}$ | 39.69 41.93 | $40.03$ | $40.03$ | 9.4 5.7 | 9.2 5.7 | 9.3 5.7 | 9.3 5.7 |
| 1977 ................ | 4,511.8 | 4,478.8 | 4,556.6 | 4.6 | 4.4 | 45.02 | 44.80 | 45.02 | 45.03 | 6.4 | 6.8 | 6.4 | 6.4 |
| 1978 ................ | 4,760.6 | 4,722.9 | 4,805.3 | 5.5 | 5.5 | 48.22 | 48.02 | 48.23 | 48.24 | 7.1 | 7.2 | 7.1 | 7.1 |
| 1979 ............... | 4,912.1 | 4,894.4 | 4,973.9 | 3.2 | 3.6 | 52.24 | 52.26 | 52.25 | 52.26 | 8.3 | 8.8 | 8.3 | 8.3 |
| 1980 ............... | 4.900 .9 | 4,928.1 | 4,962.3 | -. 2 | 7 | 57.05 | 57.79 | 57.04 | 57.05 | 9.2 | 10.6 | 9.2 | 9.2 |
| 1981 ............... | $5,021.0$ | 4,989.5 | 5,075.4 | 2.5 | 1.2 | 62.37 | ${ }_{6}^{63.05}$ | 62.37 | 62.38 | 9.3 | 9.1 | 9.3 | 9.3 |
| ${ }_{1983}^{1983} \cdots$ | 4,919.3 | $4,954.9$ <br> $5,154$. | 4,973.6 | -2.0 4.3 | 4 | 66.26 68.87 | 66.71 69.05 | 66.25 68.88 | 66.26 68.89 | 6.2 3.9 3.9 | 5.8 <br> 3.5 | 6.2 4.0 | 6.2 4.0 |
| $1984 \ldots$ | 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 |
|  | 5,717.1 | 5,698.8 | 5,750.9 | 3.8 | 5.0 | 73.69 | 73.56 | 73.69 | 73.70 | 3.2 | 2.9 | 3.2 | 3.2 |
| ${ }^{1986}$............... | 5,912.4 | 5,912.6 | 5,932.5 | 3.4 | 3.8 | 75.32 | 75.22 | 75.31 | 75.32 | 2.2 | 2.3 | 2.2 | 2.2 |
| 1987 ............... | 6,113.3 | 6,088.8 | 6,130.8 | 3.4 | 3.0 | 77.58 | 77.70 | 77.58 | 77.58 | 3.0 | 3.3 | 3.0 | 3.0 |
| 1988 ............... | 6,368.4 | 6,352.6 | 6,391.1 | 4.2 | 4.3 | 80.22 | 80.36 | 80.21 | 80.22 | 3.4 | 3.4 | 3.4 | 3.4 |
| 1989 ................ | 6,591.8 | 6,565.4 | 6,615.5 | 3.5 | 3.3 | 83.27 | 83.45 | 83.27 | 83.28 | 3.8 | 3.8 | 3.8 | 3.8 |
| 1990 ............... | 6,707.9 | 6,695.6 | 6,740.0 | 1.8 | 2.0 | 86.53 | 86.85 | 86.51 | 86.53 | 3.9 | 4.1 | 3.9 | 3.9 |
| $1991 . . . . . . . . . . . . . . . ~$ | 6,676.4 | $6,681.5$ | 6,703.4 | -.5 | -2 | 89.66 | 89.81 | 89.66 | 89.67 | 3.6 | 3.4 | 3.6 | 3.6 |
| 1992 ............... | 6,880.0 | 6,867.7 | 6,905.8 | 3.0 | 2.8 | 91.85 | 92.03 | 91.84 | 91.84 | 2.4 | 2.5 | 2.4 | 2.4 |
| 1995 ................ |  |  |  | 27 | 3.1 |  | 98.20 | 98.10 | 98.11 | 22 | 22 |  | 22 |
| 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 ...-. | $8,515.7$ | 8,435.2 | 8.515 .1 | 4.4 | 4.2 | 103.23 | 102.45 | ${ }^{103.22}$ | 103.19 | 1.3 | . 8 | 1.3 | 1.2 |
| 1999 ............... | 8,875.8 | 8,826.9 | 8,868.3 | 4.2 | 4.6 | 104.77 | 104.08 | 104.77 | 104.73 | 1.5 | 1.6 | 1.5 | 1.5 |
| $2000 . .$. | 9,318.5 | 9,250.9 | 9,316.6 | 5.0 | 4.8 | 106.99 | 106.58 | 106.92 | 106.89 | 2.1 | 2.4 | 2.0 | 2.1 |
| 1959: $1 . . . .{ }^{\text {anc.... }}$ | 2,273.0 | 2,275.1 | 2,286.2 | 8.6 | 9.1 | 21.79 | 21.33 | 21.83 | 21.82 | . 9 | 1.2 | . 1 | . 1 |
| II........... | 2,332,4 | $2,314.9$ | 2,345.5 | 10.9 | 7.2 | 21.84 | 21.37 | 21.83 | 21.83 | 9 | . 9 | . 1 | , |
| III ........... | $2,331.4$ $2,339.1$ | ${ }_{2,335.5}^{2,34.3}$ | ${ }_{2,354.1}^{2,345}$ | $-1.3$ | 5.2 -1.5 | 21.90 21.99 | 21.43 21.52 | 21.88 21.98 | 21.88 21.98 | 1.2 | 1.1 | 1.9 | .9 1.8 |
| 1960: $1 . . . .{ }^{\text {anc.... }}$ |  |  |  | 92 |  | 2204 | 21.57 | 22.08 | 22.07 | 9 | 8 | 17 | 18 |
| 1 I ............... | 2,379.2 | $2,382.7$ | $2,393.9$ | -2.0 | 3.8 | 22.14 | 21.66 | 22.15 | 22.15 | 1.7 | 1.8 | 1.4 | 1.3 |
| III 1 ........... | $2,383.6$ 2,3529 | $2,380.0$ 2,391 | 2,3989 2,3693 | - 70 | -. 5 | ${ }_{223}^{22.23}$ | ${ }_{2}^{21.76}$ | ${ }_{22}^{22.23}$ | 22.23 | 1.8 | 1.8 | 1.5 | 1.5 |
| IV .......... | 2,352.9 | 2,397.1 | 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 | $2,366.5$ | 2,392.9 | 2,383.7 | 2.3 | 3 | 22.36 | 21.88 | 22.35 | 22.34 | 5 | . 4 | 1.0 | 1.0 |
| $11 . .$. | 2,410.8 | 2,418.3 | 2,427.1 | 7.7 | 4.3 | 22.40 | 21.91 | 22.40 | 22.39 | 7 | . 5 | 8 | . 8 |
| III. .......... | 2,450.4 | 2,4377 | 2,467.2 | 6.8 | 3.2 | 22.45 | 21.96 | 22.46 | 22.45 | . 9 | 9 | 1.1 | 1.1 |
| IV .......... | 2,500.4 | 2,493.2 | 2,517.5 | 8.4 | 9.4 | 22.51 | 22.01 | 22.53 | 22.53 | 1.0 | . 9 | 1.4 | 1.4 |
| 1962: 1 ............ | 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 |
| $11 . .$. | 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 |
| 11. | $2,596.8$ | $2,586.2$ | $2,615.7$ | 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 |
| 1 I........... | $2,668.4$ | 2,663.9 | $2,688.2$ | 5.3 | 7.0 | 22.95 | 22.45 | 22.94 | ${ }^{22.93}$ | 3 | .$_{8}^{8}$ | .$^{6}$ | . 6 |
| III ............ | 2,719.6 | $2,712.0$ $2,739.6$ | $2,739.8$ $2,760.3$ | 7.9 2.9 | 7.4 4.1 | 22.98 23.12 | 22.49 22.63 | ${ }_{23.16}^{22.98}$ | 22.97 23.15 | . 2.5 | . 2.6 | $\begin{array}{r}.6 \\ 3.2 \\ \hline\end{array}$ | . ${ }^{6}$ |
| 1964: 1 ............. |  |  |  | 9.2 | 9.0 | 23.20 | 22.72 | 23.22 |  |  |  |  |  |
| \| $1 . . . . . . . . . . . . . .$. | $2,833.8$ | $2,833.5$ | 2,855.7 | 4.8 | 5.0 | 23.27 | 22.79 | 23.28 | 23.27 | 1.2 | 1.3 | 1.9 | 1.9 |
| 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 |
| N | 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: 1 I.......... | 2,950.1 | 2,920.2 | 2,974.0 | 10.2 | 6.4 | 23.60 | 23.08 | 23.61 | ${ }^{23.60}$ | 1.9 | 1.6 | 2.1 | 2.1 |
| $11 . . . . . . . . . .$. | 2,989.9 | 2,973.2 | 3,014.6 | 5.5 | 7.4 | 23.71 | 23.19 | 23.71 | 23.71 | 1.8 | 1.8 | 1.8 | 1.8 |
| $\stackrel{\text { III }}{1 / . . . . . . . . . . ~}$ | $3,050.7$ <br> $3,123.6$ | $3,029.4$ <br> $3,111.4$ | $3,073.6$ <br> $3,144.5$ | 8.4 9.9 | 7.8 11.3 | 23.81 23.97 | 23.30 23.46 | 23.81 23.97 | 23.80 23.97 | 1.8 <br> 2.6 | 1.9 2.9 | 1.5 2.8 | 1.5 2.8 |
| 1966: $1 . . . . . . . . . .$. | 3.201 .1 | 3,165.1 |  |  |  |  |  |  |  |  |  |  |  |
| II............ | 3,213.2 | 3,180.0 | 3,234.8 | 1.5 | 1.9 | 24.33 | 23.81 | 24.32 | 24.32 | 3.8 | 3.8 | 3.3 | 3.3 |
| III ........... | 3,233.6 | $3,205.0$ | 3,254.7 | 2.6 | 3.2 | 24.57 | 24.03 | 24.58 | 24.58 | 4.0 | 3.7 | 4.3 | 4.3 |
| IV .......... | 3,261.8 | 3,214.5 | 3,283.7 | 3.5 | 1.2 | 24.79 | 24.22 | 24.79 | 24.79 | 3.5 | 3.3 | 3.5 | 3.5 |

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

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Year and quarter} \& \multicolumn{3}{|l|}{Billions of chained (1996) dollars} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Percent change from preceding pariod}} \& \multicolumn{2}{|l|}{Chaintype price indexes} \& \multicolumn{2}{|l|}{Implicit price deflators} \& \multicolumn{4}{|c|}{Percent change from preceding period} \\
\hline \& \multirow[b]{2}{*}{Gross domestic product} \& \multirow[b]{2}{*}{Final sales of domestic product} \& \multirow[b]{2}{*}{Gross national product} \& \& \& \multirow[b]{2}{*}{Gross domestic
product product} \& \multirow[b]{2}{*}{Gross domestic purchases} \& \multirow[b]{2}{*}{Gross domestic
product product} \& \multirow[b]{2}{*}{Gross national product} \& \multicolumn{2}{|l|}{Chain-type price index} \& \multicolumn{2}{|l|}{Implicit price deflators} \\
\hline \& \& \& \& Gross domestic product \& Final sales of domestic product \& \& \& \& \& Gross domestic
product product \& Gross domestic
purchases purchases \& Gross domestic
product product \& Gross national
product \\
\hline 1967: \(\begin{array}{r}1 . . . . . . . . . . . . . . ~ \\ \text { II........... } \\ \text { IV......... } \\ 1\end{array}\) \& \begin{tabular}{l}
\(3,291.8\) \\
\(3,289.7\) \\
\(3,339.5\) \\
\(3,338.3\) \\
\\
\hline 10.4
\end{tabular} \& \(3,246.9\)
\(3,281.5\)
3,2974
\(3,326.9\)
3 \& \[
\begin{aligned}
\& 3,313.4 \\
\& 3,310.7 \\
\& 3,366.6 \\
\& 3,360.8
\end{aligned}
\] \& 3.7
-.3
2.9
3.0 \& 4.1
4.3
2.0
3.6 \& \[
\begin{aligned}
\& 24.90 \\
\& 25.06 \\
\& 25.29 \\
\& 25.57
\end{aligned}
\] \& \[
\begin{aligned}
\& 24.32 \\
\& 24.47 \\
\& 24.70 \\
\& 24.96
\end{aligned}
\] \& \begin{tabular}{l}
24.89 \\
25.05 \\
25.31 \\
25.59 \\
\hline
\end{tabular} \& \[
\begin{aligned}
\& 24.89 \\
\& 25.04 \\
\& 25.31 \\
\& 25.59
\end{aligned}
\] \& \begin{tabular}{l}
1.9 \\
2.5 \\
3.8 \\
4.4 \\
\hline
\end{tabular} \& \begin{tabular}{l}
1.6 \\
2.5 \\
3.8 \\
4.3 \\
\hline
\end{tabular} \& 1.6
2.5
4.3
4.5 \& 1.6
2.5
4.3
4.5 \\
\hline  \& \begin{tabular}{l}
\(3,406.2\) \\
\(3,464.8\) \\
\(3,499.2\) \\
\(3,504.1\) \\
\hline
\end{tabular} \& \begin{tabular}{l}
\(3,394.2\) \\
\(3,248.5\) \\
\(3,488.1\) \\
\(3,499.5\) \\
\hline
\end{tabular} \& \begin{tabular}{l}
\(3,429.2\) \\
\(3,488.3\) \\
\(3,53.4\) \\
\(3,528.1\) \\
\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
25.54
25.77
26.13 \& 25.88
26.14
26.39
26.76 \& \[
\begin{aligned}
\& 25.87 \\
\& 26.14 \\
\& 26.39 \\
\& 26.76
\end{aligned}
\] \& 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
4.9
3.9
5.7 \\
\hline  \& \(3,568.3\)
\(3,567.6\)
\(3,5868.3\)
\(3,571.4\) \& \(3,595.0\)
\(3,51.3\)
\(3,51.3\)
\(3,568.3\)
3 \& \(3,522.2\)
\(3,590.6\)
\(3,660.3\)
\(3,593.3\)
3 \& 6.3
1.0
2.3
-1.9 \& 4.1
1.9
2.9
-.1 \& \begin{tabular}{l}
27.02 \\
27.39 \\
27.79 \\
28.15 \\
\hline
\end{tabular} \& 26.37
26.73
27.14
27.46
20 \& \begin{tabular}{l}
27.03 \\
27.39 \\
27.79 \\
28.15 \\
\hline
\end{tabular} \& \begin{tabular}{l}
27.03 \\
27.38 \\
27.79 \\
28.15 \\
\hline
\end{tabular} \& 3.9
5.5
6.0
5.3 \& 3.8
5.6
5.8
5.3
5 \& \begin{tabular}{l}
4.1 \\
4.3 \\
6.0 \\
5.3 \\
\hline
\end{tabular} \& 4.1
.8
5.3
6.0
5.3 \\
\hline  \& \(3,566.5\)
3,573
\(3,65.9\)
\(3,566.5\)
3 \& \begin{tabular}{l}
\(3,578.9\) \\
\(3,783.2\) \\
\(3,650.0\) \\
\(3,597.4\) \\
\hline
\end{tabular} \& \begin{tabular}{l}
\(3,589.1\) \\
\(3,5997.4\) \\
\(3,668.3\) \\
\(3,587.6\) \\
\hline
\end{tabular} \& \(\begin{array}{r}-6 \\ -8 \\ 3.6 \\ -4.2 \\ \hline\end{array}\) \& 1.2
-.6
.3
-.8 \& \begin{tabular}{l}
28.54 \\
28.94 \\
29.17 \\
29.55 \\
\hline
\end{tabular} \& \[
\begin{aligned}
\& 27.85 \\
\& 28.24 \\
\& 28.51 \\
\& 28.89
\end{aligned}
\] \& 28.55
28.94
29.18
29.56 \& 28.54
28.94
29.94
29.56
29.6 \& \begin{tabular}{l}
5.6 \\
5.8 \\
3.2 \\
5.3 \\
\hline .3
\end{tabular} \& 5.8
5.6
.9
5.9
5.5 \& 5.8
5.8
5.7
3.3
5.3 \& 5.8
5.7
3.7
5.3 \\
\hline  \& \begin{tabular}{l}
\(3,666.1\) \\
\(3,666.2\) \\
\(3,74.5\) \\
\(3,723.8\) \\
\hline
\end{tabular} \& \begin{tabular}{l}
\(3,643.1\) \\
3.667 .8 \\
\(3,6988.9\) \\
\(3,742.5\) \\
\hline
\end{tabular} \& \begin{tabular}{l}
\(3,691.3\) \\
\(3,712.8\) \\
\(3,778.4\) \\
\(3,749.2\) \\
\hline,
\end{tabular} \& 11.6
2.2
3.1
1.0 \& 5.2
2.7
3.4
4.8 \& \begin{tabular}{l}
30.00 \\
30.40 \\
30.71 \\
30.96 \\
\\
\hline
\end{tabular} \& \[
\begin{aligned}
\& 29.31 \\
\& 29.71 \\
\& 30.04 \\
\& 30.30
\end{aligned}
\] \& 30.00
30.40
30.71
30.96 \& 30.00
30.40
30.71
30.96 \& 6.1
5.5
4.1
3.3 \& \begin{tabular}{l}
6.0 \\
.6 .5 \\
4.6 \\
3.5 \\
\hline
\end{tabular} \& \begin{tabular}{l}
6.1 \\
5.4 \\
4.2 \\
3.3 \\
\hline
\end{tabular} \& 6.1
5.4
4.2
.3 .3 \\
\hline 1972: \(\begin{array}{r}\text { ! ............ } \\ \text { II....... } \\ \text { II....... } \\ \text { I }\end{array}\) \& \begin{tabular}{l}
\(3,796.9\) \\
\(3,883.8\) \\
\(3,922.3\) \\
\(3,990.5\) \\
\hline
\end{tabular} \& \begin{tabular}{l}
\(3,802.2\) \\
\(3,862.7\) \\
\(3,997.2\) \\
\(3,988.5\) \\
\hline
\end{tabular} \& \begin{tabular}{l}
\(3,823.4\) \\
\(3,910.0\) \\
\(3,950.7\) \\
\(4,018.7\) \\
\hline 1
\end{tabular} \& 8.1
9.5
4.0
7.1 \& 6.5
6.5
6.6
9.7 \& 31.42
31.61
31.92
32.30
3 \& \[
\begin{aligned}
\& 30.76 \\
\& 30.98 \\
\& 31.30 \\
\& 31.67
\end{aligned}
\] \& 31.41
31.61
31.92
32.32
3. \& \begin{tabular}{l}
31.41 \\
31.61 \\
31.92 \\
32.32 \\
\hline
\end{tabular} \& 6.1
6.5
4.0
4.8
4 \& 6.5
6.9
4.9
4.8
4.8 \& \begin{tabular}{l}
5.8 \\
\hline .6 \\
4.0 \\
5.1
\end{tabular} \& 5.8
.8
4.6
5.0 \\
\hline  \& \(4,092.3\)
4,933
\(4,173.0\)
\(4,151.1\)
4 \& \(4,075.5\)
\(4,094.4\)
\(4,100.7\)
\(4,106.3\) \& \begin{tabular}{l}
\(4,125.0\) \\
\(4,168.3\) \\
\(4,588.0\) \\
\(4,192.5\) \\
\hline
\end{tabular} \& \(\begin{array}{r}10.6 \\ 4.1 \\ -1.6 \\ 3.4 \\ \hline\end{array}\) \& \begin{tabular}{l}
9.0 \\
\hline 1.9 \\
.6 \\
.5
\end{tabular} \& 32.73
33.27
33.90
34.48 \& \[
\begin{aligned}
\& 32.09 \\
\& 32.69 \\
\& 33.29 \\
\& 33.91
\end{aligned}
\] \& \begin{tabular}{l}
32.71 \\
33.25 \\
33.86 \\
34.58 \\
\hline
\end{tabular} \& \begin{tabular}{l}
32.71 \\
32.25 \\
33.85 \\
34.58 \\
\hline
\end{tabular} \& \begin{tabular}{l}
5.8 \\
56.8 \\
7.9 \\
7.0 \\
\\
\hline 8
\end{tabular} \& 5.4
7.7
7.6
7.6 \& \begin{tabular}{l}
4.9 \\
6.9 \\
7.5 \\
8.7 \\
\hline 8
\end{tabular} \& 4.9
6.9
7.5
8.7 \\
\hline  \& \(4,119.3\)
\(4,130.4\)
\(4,004.5\)
\(4,062.0\)

4 \& $4,101.8$
$4,105.6$
$4,099.6$
$4,025.8$

4 \& | $4,168.1$ |
| :--- |
| $4,776.5$ |
| $4,126.5$ |
| $4,098.0$ | \& $\begin{array}{r}\text {-3.00 } \\ 1 \\ -4.4 \\ -2.2 \\ \hline\end{array}$ \& -.4

-4.4
-1.5
-6.1 \& 35.18,
3.97
37.07
38.20 \& 34.80
34.89
36.79
37.87

37.93 \& \begin{tabular}{l}
35.20 <br>
36.02 <br>
37.09 <br>
38.20 <br>
\hline

 \& 

35.20 <br>
36.02 <br>
37.08 <br>
38.19 <br>
\hline

 \& $\begin{array}{r}8.4 \\ 9.2 \\ 12.8 \\ 12.7 \\ \\ \hline\end{array}$ \& 

10.9 <br>
11.9 <br>
12.7 <br>
12.0 <br>
\hline
\end{tabular} \& $\begin{array}{r}7.4 \\ 9.6 \\ 12.4 \\ 12.5 \\ \hline\end{array}$ \& $\begin{array}{r}7.4 \\ 9.6 \\ \hline 12.4 \\ 12.5 \\ \hline\end{array}$ <br>

\hline  \& $4,010.0$
$4,045.2$
$4,15.4$
$4,167.2$

4 \& \begin{tabular}{l}
$4,054.7$ <br>
$4,099.2$ <br>
$4,1155.9$ <br>
$4,184.3$ <br>
\hline

 \& 

$4,040.1$ <br>
$4,075.6$ <br>
$4,48.4$ <br>
$4,206.7$ <br>
\hline
\end{tabular} \& $\begin{array}{r}-5.0 \\ -3.6 \\ 7.1 \\ 5.1 \\ \hline\end{array}$ \& 2.9

4.5
3.6

4.8 \& | 39.08 |
| :--- |
| 39.63 |
| 40.35 |
| 41.05 | \& 388.76

39.33
39.99
40.67 \& 39.08
39.63
40.33
41.05 \& 39.08
39.63
40.33

41.05 \& | 9.6 |
| :--- |
| 9.8 |
| 7.5 |
| 7.1 | \& 9.0

6.0
76.9
6.9 \& 9.6
5.7
7.3
7.3 \& 9.6
5.7
7.3
7.3 <br>
\hline  \& $4,266.1$
$4,301.5$
$4,321.9$
$4,357.4$
4 \& $4,248.8$
$4,264.1$
$4,289.7$
$4,352.4$

4 \& \begin{tabular}{l}
$4,304.2$ <br>
$4,31.2$ <br>
$4,362.0$ <br>
$4,398.4$ <br>
\hline

 \& 

9.8 <br>
\hline 9.4 <br>
1.9 <br>
3.3
\end{tabular} \& 6.3

1.4
2.4
6.0 \& 41.49
4.93
42.51
43.25
4.25 \& 41.11
41.56
42.18
42.88 \& 41.50
41.92
42.50
43.27 \& 41.50
41.92
42.51

4.28 \& \begin{tabular}{l}
4.3 <br>
4.3 <br>
5.6 <br>
7.1 <br>
\hline

 \& 

4.4 <br>
4.5 <br>
6.1 <br>
6.8 <br>
\hline 8
\end{tabular} \& 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 \& \begin{tabular}{l}
$4,933.8$ <br>
$4,464.0$ <br>
$4,59.7$ <br>
$4,547.5$ <br>
\hline

 \& 

$4,457.6$ <br>
$4,535.9$ <br>
$4,666.4$ <br>
$4,616.6$ <br>
\hline

 \& 

5.0 <br>
7.4 <br>
7.4 <br>
\hline
\end{tabular} \& 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
66.7
6.7
5.9

6.9 \& \begin{tabular}{l}
7.7 <br>
7.2 <br>
7.4 <br>
7.0 <br>
\hline 8

 \& 

6.6 <br>
6.8 <br>
4.9 <br>
8.5 <br>
\hline 8
\end{tabular} \& 6.6

6.8
4.8
8.4 <br>
\hline  \& $4,588.9$
$4,765.7$
$4,811.7$

$4,876.0$ \& | $4,552.0$ |
| :--- |
| $4,730.8$ |
| $4,744.7$ |
| $4,834.2$ |
|  | \& | $4,636.0$ |
| :--- |
| $4,804.8$ |
| $4,54.6$ |
| $4,925.8$ | \& $\begin{array}{r}1.1 \\ 16.3 \\ 3.9 \\ 5.5 \\ \\ \hline 1.5\end{array}$ \& $\begin{array}{r}\text { r } \\ 16.7 \\ \begin{array}{r}3.8 \\ 5.1\end{array} \\ \hline 1.7\end{array}$ \& 46.86

47.79
48.64

49.62 \& $$
\begin{aligned}
& 46.67 \\
& 47.60 \\
& 48.45 \\
& 49.37
\end{aligned}
$$ \& 46.86

47.77
48.60
49.59 \& 46.87
47.78
48.61
49.60 \& 6.9
8.9
8.2
78.3
8.3 \& 6.8
8.2
8.3
7.8
7 \& 6.2
8.0
8.1
8.4
8.9 \& 6.2
8.0
78.1
8.4 <br>
\hline  \& $4,888.3$
$4,981.4$
$4,926.2$
$4,942.6$

4 \& \begin{tabular}{l}
$4,855.1$ <br>
$4,852.9$ <br>
$4,921.9$ <br>
$4,947.7$ <br>
\hline, 481.4

 \& 

$4,939.6$ <br>
$4,949.3$ <br>
$4,995.6$ <br>
$5,011.4$ <br>
\hline
\end{tabular} \& $\begin{array}{r}1.0 \\ .3 \\ 2.9 \\ 1.3 \\ \\ \hline\end{array}$ \& 1.7

-.2
5.8

2.1 \& | 50.58 |
| :--- |
| 51.73 |
| 51.79 |
| 53.66 |
|  | \& 50.38

51.58
51.89
54.20
54.20 \& 50.55
51.71
52.81

53.90 \& \begin{tabular}{l}
50.56 <br>
51.72 <br>
5.722 <br>
53.90 <br>
<br>
\hline

 \& 

8.0 <br>
9.4 <br>
8.5 <br>
8.3 <br>
\hline 8
\end{tabular} \& 7.8

9.9
9.9
10.5
10.3 \& 7.9
9.5
8.8
8.5
8. \& 7.9
9.9
8.8
8.5 <br>
\hline  \& $4,958.9$
4,587
$4,850.8$
$4,936.6$

4 \& | $4,961.4$ |
| :--- |
| $4,861.6$ |
| $4,923.9$ |
| $4,965.2$ | \& $5,028.8$

$4,929.5$
$4,911.3$
$4,986.3$ \& 1.3
-7.9
-6
7.3 \& 1.1
-7.8
-7.8
5.2
3.4

1.7 \& | 55.08 |
| :--- |
| 56.35 |
| 57.62 |
| 59.16 | \& 55.73

5.74
58.4
59.43
59 \& 55.11
56.34
57.60

59.13 \& | 55.12 |
| :--- |
| 56.35 |
| 57.61 |
| 59.14 | \& 9.4

9.5
9.4
19.1 \& 11.8
10.5
9.3
10.4
10.7 \& 9.3
9.2
9.2
11.0
1.0 \& 9.3
9.2
9.2
11.1 <br>
\hline  \& $5,032.5$
$4,997.3$
$5,5066.8$

$4,997.1$ \& | $4,985.6$ |
| :--- |
| $4,995.9$ |
| $5,003.5$ |
| $4,972.9$ | \& 5,086.4

$5,048.1$
$5,10.5$

$5,056.8$ \& $\begin{array}{r}8.0 \\ -2.8 \\ 4.9 \\ -4.6 \\ \hline\end{array}$ \& $\begin{array}{r}1.7 \\ .8 \\ -6.6 \\ -2.4 \\ \hline\end{array}$ \& | 60.67 |
| :--- |
| 61.75 |
| 62.95 |
| 64.10 | \& 61.42

6.23
6.53
64.70 \& 60.66
61.76
62.95
64.10 \& 60.67
61.77
62.97
64.11 \& 10.6
7.3
78.
8.5
7.5 \& $\begin{array}{r}10.7 \\ \hline 7.4 \\ 6.7 \\ 7.4 \\ \\ \hline\end{array}$ \& $\begin{array}{r}10.8 \\ 7.8 \\ 78.5 \\ 7.5 \\ \hline\end{array}$ \& 10.8
7.5
8.0
7.5 <br>
\hline  \& $4,914.3$
$4,935.5$
$4,92.1$
$4,915.6$

4 \& \begin{tabular}{l}
$4,959.7$ <br>
$4,954.2$ <br>
$4,966.8$ <br>
$4,989.1$ <br>
\hline

 \& 

$4,969.4$ <br>
$4,996.9$ <br>
$4,963.4$ <br>
$4,964.8$ <br>
\hline 1
\end{tabular} \& -6.5

1.7
-1.9
.3 \& -1.1
-.4
-3.4
6.0

6.0 \& | 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
5.6
4.2 \& 5.4
4.6
.5
4.0 \& 5.7
5.3
5.7
4.3 \& 5.7
5.2
5.7
4.3 <br>

\hline  \& | $4,972.4$ |
| :--- |
| $5,089.8$ |
| $5,180.4$ |
| $5,286.8$ | \& | $5,036.1$ |
| :--- |
| $5,113.1$ |
| $5,200.3$ |
| $5,268.5$ |
| , | \& $5,021.5$

$5,142.2$
5,2333
$5,342.0$ \& 4.7
.9 .8
7.3
8.5 \& 3.8
6.3
7.0
5.4 \& 67.98
68.59
69.77
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>
<br>
<br>
\hline

 \& 

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

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

\hline  \& | $5,402.3$ |
| :--- |
| $5,493.8$ |
| $5,541.3$ |
| $5,583.1$ | \& | $5,313.9$ |
| :--- |
| $5,410.8$ |
| $5,406.0$ |
| $5,531.0$ | \& $5,452.6$

$5,544.3$
$5,51.1$

$5,627.1$ \& | 9.0 |
| :--- |
| 7.0 |
| 3.5 |
| 3.1 | \& | 3.5 |
| :--- |
| 7.5 |
| 3.5 |
| 3.6 |
| .6 | \& \[

$$
\begin{aligned}
& 70.59 \\
& 71.18 \\
& 71.74 \\
& 72.24
\end{aligned}
$$
\] \& 70.67

71.25
71.72
72.18 \& 70.59
71.16
71.73
72.24

7.29 \& \[
$$
\begin{aligned}
& 70.60 \\
& 71.17 \\
& 71.74 \\
& 72.25
\end{aligned}
$$

\] \& | 4.9 |
| :--- |
| 3.4 |
| 3.2 |
| 2.8 | \& | 4.9 |
| :--- |
| 3.3 |
| 2.7 |
| 2.5 | \& 4.8

3.3
3.2
2.9 \& 4.7
3.3
3.2
3.9 <br>

\hline  \& | $5,629.7$ |
| :--- |
| $5,663.8$ |
| $5,788.6$ |
| $5,806.0$ | \& | $5,619.8$ |
| :--- |
| $5,667.0$ |
| $5,76.0$ |
| $5,772.5$ | \& | $5,664.3$ |
| :--- |
| 5.710 .9 |
| $5,788.6$ |
| $5,839.6$ | \& | 3.4 |
| :--- |
| 3.2 |
| 6.1 |
| 3.3 | \& 6.6

.6
6.7

1.9 \& $$
\begin{aligned}
& 73.01 \\
& 73.49 \\
& 73.88 \\
& 74.40
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 72.80 \\
& 73.32 \\
& 73.73 \\
& 74.38
\end{aligned}
$$
\] \& 73.00

73.50
73.85
74.39 \& 73.01
7.50
73.86
74.40
74 \& 4.3
2.7
2.1
2.9 \& 3.5
2.8
2.3

3.6 \& | 4.3 |
| :--- |
| 2.7 |
| 2.0 |
| 3.0 | \& 4.2

2.8
1.9
3.0 <br>

\hline  \& $$
\begin{aligned}
& 5,858.9 \\
& 5,833.3 \\
& 5,937.9 \\
& 5,969.5
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 5,828.7 \\
& 5,872.6 \\
& 5,966.0 \\
& 5,993.1
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 5,887.3 \\
& 5,901.9 \\
& 5,999.0 \\
& 5,981.7
\end{aligned}
$$

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

3.1
5.8

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

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

\] \& \[

$$
\begin{aligned}
& 74.68 \\
& 75.05 \\
& 75.51 \\
& 76.01
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 74.69 \\
& 75.05 \\
& 75.51 \\
& 76.02
\end{aligned}
$$

\] \& | 1.5 |
| :--- |
| 1.9 |
| 2.5 |
| 2.9 | \& $\begin{array}{r}1.8 \\ \hline \\ .7 \\ \hline 2.9 \\ \hline .0\end{array}$ \& | 1.5 |
| :--- |
| 2.0 |
| 2.5 |
| 2.7 |
| 8 | \& 1.5

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

$6,234.4$ \& \[
$$
\begin{aligned}
& 5,985.4 \\
& 6,066.8 \\
& 6,1386 \\
& 6,164.1
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 6,027.6 \\
& 6,095.8 \\
& 6,145.8 \\
& 6,254.1
\end{aligned}
$$
\] \& 3.0

4.3
3.4

7.1 \& | -.5 |
| :--- |
| 5.6 |
| 4.8 |
| 1.7 | \& \[

$$
\begin{aligned}
& 76.73 \\
& 77.27 \\
& 77.83 \\
& 78.46
\end{aligned}
$$
\] \& 76.76

77.40
78.01

78.64 \& $$
\begin{aligned}
& 76.70 \\
& 77.27 \\
& 77.84 \\
& 78.46
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 76.71 \\
& 77.27 \\
& 77.84 \\
& 78.46
\end{aligned}
$$
\] \& 3.6

3.9
2.9
3.9 \& 4.4
3.4
3.4
3.2
3.3 \& 3.7
3.0
3.0
3.2 \& 3.7
3.0
3.0
3.2 <br>
\hline
\end{tabular}

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

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Year and quarter} \& \multicolumn{3}{|l|}{Billions of chained (1996) dollars} \& \multicolumn{2}{|l|}{Percent change from preceding period} \& \multicolumn{2}{|l|}{Chaintype 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}{*}{\[
\begin{aligned}
\& \text { Final sales of } \\
\& \text { domestic } \\
\& \text { product }
\end{aligned}
\]} \& \multirow[b]{2}{*}{Gross national product} \& \multirow[b]{2}{*}{Gross domestic
product product} \& \multirow[b]{2}{*}{Final sales of domestic product} \& \multirow[b]{2}{*}{Gross domestic product} \& \multirow[b]{2}{*}{Gross domestic purchases} \& \multirow[b]{2}{*}{\(\underset{\text { product }}{\text { Gross domestic }}\) product} \& \multirow[b]{2}{*}{Gross national product} \& \multicolumn{2}{|l|}{Chain-type price index} \& \multicolumn{2}{|l|}{Implicit price deflators} \\
\hline \& \& \& \& \& \& \& \& \& \& Gross domestic
product \& Gross domestic
purchases \& Gross domestic product \& Gross national
product \\
\hline  \& \[
\begin{aligned}
\& 6,275.9 \\
\& 6,39.8 \\
\& 6,382.8 \\
\& 6,465.2
\end{aligned}
\] \& \[
\begin{aligned}
\& 6,263.0 \\
\& 6,334.0 \\
\& 6,3659 \\
\& 6,947.5
\end{aligned}
\] \& \begin{tabular}{l}
\(6,302.0\) \\
\(6,372.8\) \\
\(6,420.0\) \\
\(6,487.4\) \\
\hline 6
\end{tabular} \& \[
\begin{aligned}
\& 2.7 \\
\& 4.8 \\
\& 2.1 \\
\& 5.3
\end{aligned}
\] \& \[
\begin{aligned}
\& 6.6 \\
\& 4.6 \\
\& 2.0 \\
\& 5.2
\end{aligned}
\] \& \[
\begin{aligned}
\& 78.99 \\
\& 79.79 \\
\& 80.73 \\
\& 81.36
\end{aligned}
\] \& \[
\begin{aligned}
\& 79.21 \\
\& 80.01 \\
\& 80.75 \\
\& 81.46
\end{aligned}
\] \& \[
\begin{aligned}
\& 78.98 \\
\& 79.79 \\
\& 80.71 \\
\& 81.33
\end{aligned}
\] \& \[
\begin{aligned}
\& 78.99 \\
\& 79.79 \\
\& 80.72 \\
\& 81.34
\end{aligned}
\] \& 2.7
4.7
4.8
3.2 \& \begin{tabular}{l}
2.9 \\
4.1 \\
3.8 \\
3.6 \\
\hline
\end{tabular} \& 2.7
4.1
4.7
3.1 \& 2.7
4.1
4.7
3.1 \\
\hline  \& \[
\begin{aligned}
\& 6,543.8 \\
\& 6,599.4 \\
\& 6,610.6 \\
\& 6,633.5
\end{aligned}
\] \& \begin{tabular}{l}
\(6,492.7\) \\
\(6,542.8\) \\
\(6,665.8\) \\
\(6,620.4\) \\
\hline 6.0
\end{tabular} \& \[
\begin{aligned}
\& 6,565.6 \\
\& 6,599.7 \\
\& 6,633.4 \\
\& 6,663.4
\end{aligned}
\] \& \[
\begin{aligned}
\& 5.0 \\
\& 2.2 \\
\& 1.9 \\
\& 1.4
\end{aligned}
\] \& \[
\begin{gathered}
2.8 \\
3.1 \\
3.9 \\
.9
\end{gathered}
\] \& \[
\begin{aligned}
\& 82.20 \\
\& 83.02 \\
\& 83.62 \\
\& 84.24
\end{aligned}
\] \& \[
\begin{aligned}
\& 82.36 \\
\& 83.26 \\
\& 83.74 \\
\& 84.43
\end{aligned}
\] \& \[
\begin{aligned}
\& 82.20 \\
\& 83.01 \\
\& 83.62 \\
\& 84.24
\end{aligned}
\] \& \[
\begin{aligned}
\& 82.20 \\
\& 83.02 \\
\& 83.63 \\
\& 84.25
\end{aligned}
\] \& 4.2
4.0
2.9
3.0 \& \begin{tabular}{l}
4.5 \\
4.4 \\
2.4 \\
3.3 \\
\hline
\end{tabular} \& \begin{tabular}{l}
4.3 \\
4.0 \\
2.9 \\
3.0 \\
\hline
\end{tabular} \& 4.3
4.0
3.0
3.0 \\
\hline  \& \[
\begin{aligned}
\& 6,716.3 \\
\& 6,731.7 \\
\& 6,719.4 \\
\& 6,664.2
\end{aligned}
\] \& \[
\begin{aligned}
\& 6,705.8 \\
\& 6,667.6 \\
\& 6,699.2 \\
\& 6,680.0
\end{aligned}
\] \& \[
\begin{aligned}
\& 6,743.6 \\
\& 6,760.8 \\
\& 6,742.6 \\
\& 6,73.3
\end{aligned}
\] \& 5.1
-9
-7.7
-3.2 \& \[
\begin{array}{r}
5.3 \\
-5 \\
-1.1 \\
-1.1
\end{array}
\] \& \[
\begin{aligned}
\& 85.19 \\
\& 86.17 \\
\& 87.00 \\
\& 87.76
\end{aligned}
\] \& \[
\begin{aligned}
\& 85.48 \\
\& 86.27 \\
\& 87.26 \\
\& 88.41
\end{aligned}
\] \& \[
\begin{aligned}
\& 85.18 \\
\& 86.16 \\
\& 86.99 \\
\& 87.74
\end{aligned}
\] \& \[
\begin{aligned}
\& 85.20 \\
\& 86.17 \\
\& 87.00 \\
\& 87.76
\end{aligned}
\] \& \begin{tabular}{l}
4.6 \\
4.7 \\
3.9 \\
3.5 \\
\hline
\end{tabular} \& 5.1
3.7
4.7
5.3 \& 4.5
4.7
3.9
3.5 \& 4.6
4.6
3.9
3.5 \\
\hline  \& \begin{tabular}{l}
\(6,631.4\) \\
\(6,668.5\) \\
\(6,684.9\) \\
\(6,720.9\) \\
\hline 6.9
\end{tabular} \& \begin{tabular}{l}
\(6,652.5\) \\
\(6,692.5\) \\
6.669 .2 \\
\(6,692.0\) \\
\hline 6.8
\end{tabular} \& \begin{tabular}{l}
\(6,667.4\) \\
\(6,692.1\) \\
\(6,74.7\) \\
\(6,749.4\) \\
\hline
\end{tabular} \& -2.0
2.3
1.0
2.2 \& \[
\begin{array}{r}
-1.6 \\
2.4 \\
-2 \\
.2
\end{array}
\] \& \[
\begin{aligned}
\& 88.78 \\
\& 89.41 \\
\& 89.99 \\
\& 90.47
\end{aligned}
\] \& \[
\begin{aligned}
\& 89.09 \\
\& 89.51 \\
\& 90.04 \\
\& 90.60
\end{aligned}
\] \& \[
\begin{aligned}
\& 88.76 \\
\& 89.40 \\
\& 89.99 \\
\& 90.47
\end{aligned}
\] \& \[
\begin{aligned}
\& 88.78 \\
\& 89.41 \\
\& 90.00 \\
\& 90.48
\end{aligned}
\] \& 4.7
4.9
2.6
2.2 \& \begin{tabular}{l}
3.1 \\
1.9 \\
2.4 \\
2.5 \\
\hline 1
\end{tabular} \& \begin{tabular}{l}
4.8 \\
2.9 \\
2.7 \\
2.2 \\
\hline
\end{tabular} \& 4.7
2.9
2.6
2.2 \\
\hline  \& \begin{tabular}{l}
\(6,783.3\) \\
\(6,846.8\) \\
\(6,899.7\) \\
\(6,990.6\) \\
\hline 6.98
\end{tabular} \& \begin{tabular}{l}
\(6,788.9\) \\
\(6,827.1\) \\
\(6,882.7\) \\
\(6,972.4\) \\
\hline
\end{tabular} \& \(6,811.1\)
\(6,873.8\)
\(6,923.3\)
\(7,015.1\) \& 3.8
3.8
3.1
5.4 \& \[
\begin{aligned}
\& 5.9 \\
\& 2.3 \\
\& 3.3 \\
\& 5.3
\end{aligned}
\] \& 91.16
91.68
91.68
91.98
92.56 \& 91.25
91.51
92.81
92.81
92.81 \& \[
\begin{aligned}
\& 91.16 \\
\& 91.67 \\
\& 91.97 \\
\& 92.55
\end{aligned}
\] \& \[
\begin{aligned}
\& 91.15 \\
\& 91.67 \\
\& 91.97 \\
\& 92.55
\end{aligned}
\] \& 3.1
2.3
1.3
2.5 \& \begin{tabular}{l}
2.9 \\
2.5 \\
2.0 \\
2.4 \\
\hline
\end{tabular} \& \begin{tabular}{l}
3.1 \\
2.3 \\
1.3 \\
2.5 \\
\hline
\end{tabular} \& 3.0
2.3
1.3
2.5 \\
\hline  \& \(6,988.7\)
\(7,031.2\)
\(7,7062.0\)
\(7,168.7\) \& \begin{tabular}{l}
\(6,953.6\) \\
\(7,008.8\) \\
\(7,057.9\) \\
\(7,154.8\) \\
\hline 18.8
\end{tabular} \& \begin{tabular}{l}
\(7,020.9\) \\
\(7,056.0\) \\
\(7,0922.4\) \\
\(7,182.1\) \\
\hline
\end{tabular} \& \begin{tabular}{l}
-1 \\
-2.5 \\
\hline 1.8 \\
6.2
\end{tabular} \& \(\begin{array}{r}\text {-1.1. } \\ \hline 3.2 \\ 2.8 \\ 5.6 \\ \hline 18\end{array}\) \& 93.33
93.83
94.26
94.79 \& 93.42
93.48
94.38
94.83 \& 93.32
93.82
94.82
94.79
94. \& 93.32
93.83
94.26
94.81 \& 3.4
.2 .2
1.8
2.3 \& \begin{tabular}{l}
2.7 \\
2.4 \\
1.5 \\
2.2 \\
\\
\hline
\end{tabular} \& \begin{tabular}{l}
3.4 \\
3.2 \\
1.8 \\
2.4 \\
\\
\hline
\end{tabular} \& 3.4
3.2
1.8
2.4 \\
\hline 1994: 1 \& \(7,229.4\)
\(7,330.2\)
\(7,302.2\)
\(7,461.1\)
7 \& \begin{tabular}{l}
\(7,187.1\) \\
\(7,250.2\) \\
\(7,318.5\) \\
\(7,387.2\) \\
\hline
\end{tabular} \& \begin{tabular}{l}
\(7,249.8\) \\
\(7,446.3\) \\
\(7,385.1\) \\
\(7,476.0\) \\
\hline
\end{tabular} \& \begin{tabular}{l}
3.4 \\
5.7 \\
5.2 \\
5.0 \\
\hline 1.0
\end{tabular} \& \begin{tabular}{l}
1.8 \\
3.6 \\
3.8 \\
3.8 \\
\hline
\end{tabular} \& 95.28
95.72
96.72
96.74 \& 95.22
95.74
96.43
96.86 \& 95.28
95.74
96.78
96.74 \& 95.29
95.73
96.29
96.74 \& 2.1
1.8
2.4
1.9 \& 1.7
2.2
2.9
1.8
1.8 \& 2.0
1.8
2.4
1.9 \& 2.1
1.8
2.4
1.9 \\
\hline  \& \(7,488.7\)
\(7,503.3\)
\(7,51.4\)
\(7,621.9\)

7 \& \begin{tabular}{l}
$7,447.3$ <br>
$7,469.6$ <br>
$7,549.7$ <br>
$7,602.5$ <br>
\hline,

 \& 

$7,510.2$ <br>
$7,528.6$ <br>
$7,752.3$ <br>
$7,645.2$ <br>
\hline 7.98 .1

 \& 

1.5 <br>
\hline 1.8 <br>
.8 <br>
3.1 <br>
3.2 <br>
<br>
\hline

\end{tabular} \& \[

$$
\begin{aligned}
& 2.2 \\
& 2.3 \\
& 4.4 \\
& 2.8
\end{aligned}
$$
\] \& 97.45

97.86
98.31
98.79 \& 97.51
98.04
98.42
98.85 \& 97.45
97.86
98.80

98.78 \& $$
\begin{aligned}
& 97.45 \\
& 97.87 \\
& 98.31 \\
& 98.79
\end{aligned}
$$ \& 3.0

1.7
1.8

2.0 \& | 2.7 |
| :--- |
| 2.2 |
| 1.6 |
| 1.8 |
| 1 | \& 3.0

1.7
1.8
2.0 \& 3.0
1.7
1.8
2.0 <br>

\hline  \& | $7,676.4$ |
| :--- |
| $7,862.9$ |
| $7,881.9$ |
| $7,931.3$ |
| 8.9 | \& $7,669.6$

7,773
$7,792.1$

$7,897.6$ \& | $7,703.1$ |
| :--- |
| $7,820.4$ |
| $7,883.5$ |
| $7,947.9$ |
| 8.98 | \& 2.9

6.8
2.0

4.6 \& $$
\begin{aligned}
& 3.6 \\
& 5.5 \\
& 1.0 \\
& 5.5
\end{aligned}
$$ \& 99.40

99.74
100.23
100.63 \& $\begin{array}{r}99.42 \\ 99.74 \\ \hline 100.16 \\ 100.68 \\ \\ \hline 108\end{array}$ \& 99.39
99.74
100.22

100.63 \& $$
\begin{gathered}
99.39 \\
99.74 \\
100.22 \\
100.63
\end{gathered}
$$ \& 2.5

1.4
2.0

1.6 \& | 2.3 |
| :--- |
| 1.3 |
| 1.7 |
| 2.1 | \& 2.5

1.4
1.9
1.7 \& 2.5
1.4
1.9
1.6 <br>
\hline  \& $8,016.4$
$8,131.9$
88.216 .6
$8,272.9$
8 \& $7,966.4$
$8,043.2$
$8,64.9$

$8,206.3$ \& | $8,025.1$ |
| :--- |
| $8,145.6$ |
| $8,25.1$ |
| $8,276.9$ |
| 8. | \& | 4.4 |
| :--- |
| 5.9 |
| 4.2 |
| 2.8 | \& \[

$$
\begin{aligned}
& 3.5 \\
& 3.9 \\
& 6.2 \\
& 2.0
\end{aligned}
$$
\] \& 101.36

101.82
102.12
102.49 \& 101.28
101.29
101.79
101.74

102.07 \& | 101.34 |
| :--- |
| 101.82 |
| 102.12 |
| 102.49 | \& \[

$$
\begin{aligned}
& 101.33 \\
& 101.80 \\
& 102.10 \\
& 102.46
\end{aligned}
$$
\] \& 2.9

1.9
1.2
1.4

1.0 \& | 2.4 |
| :--- |
| .8 |
| 1.0 |
| 1.3 | \& 2.9

1.9
1.2
1.4
1.4 \& 2.8
1.8
1.2
1.4 <br>

\hline  \& \[
$$
\begin{aligned}
& 8,404.9 \\
& 8,456.6 \\
& 8,57.65 \\
& 8,654.5
\end{aligned}
$$

\] \& | $8,289.4$ |
| :--- |
| $8,02.7$ |
| $8,433.4$ |
| $8,585.0$ | \& \[

$$
\begin{aligned}
& 8,412.9 \\
& 8,41.4 \\
& 8,526.7 \\
& 8,649.3
\end{aligned}
$$

\] \& | 6.5 |
| :--- |
| 2.9 |
| 3.4 |
| 5.6 | \& \[

$$
\begin{aligned}
& 4.1 \\
& 5.6 \\
& 2.9 \\
& 5.9
\end{aligned}
$$
\] \& 102.75

103.04
103.42

103.69 \& | 102.08 |
| :--- |
| 102.28 |
| 102.57 |
| 102.87 |
| 10. | \& \[

$$
\begin{aligned}
& 102.74 \\
& 103.03 \\
& 103.41 \\
& 103.70
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 102.70 \\
& 102.99 \\
& 103.38 \\
& 103.67
\end{aligned}
$$
\] \& 1.0

1.1
1.5
1.1 \& $\begin{array}{r}.1 \\ \hline 8 \\ \hline 1.1 \\ 1.8 \\ \hline\end{array}$ \& 1.0
1.1
1.5
1.1 \& 1.0
1.1
1.5
1.1 <br>

\hline 1999: $\begin{array}{r}1 . . . . . . . . . . . . ~ \\ \text { III........ } \\ \text { IV.......... }\end{array}$ \& \[
$$
\begin{aligned}
& 8,730.0 \\
& 8,733.2 \\
& 8,905.8 \\
& 9,084.1
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 8,680.3 \\
& 8,764.9 \\
& 8,81.8 \\
& 9,000.5
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 8,726.0 \\
& 8,767 \\
& 8,89.4 \\
& 9,075.0
\end{aligned}
$$
\] \& 3.5

.2 .5
58
8.3 \& 4.5
4.0
4.5

6.4 \& $$
\begin{aligned}
& 104.25 \\
& 104.63 \\
& 104.90 \\
& 105.31
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 103.35 \\
& 103.86 \\
& 104.30 \\
& 104.80
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 104.29 \\
& 104.65 \\
& 104.89 \\
& 105.24
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 104.25 \\
& 104.62 \\
& 104.86 \\
& 105.19
\end{aligned}
$$
\] \& 2.2

1.4
1.1
1.6 \& 1.9
2.0
1.7
1.9 \& 2.3
1.4
1.9
1.3 \& 2.3
1.4
.9
1.3 <br>
\hline  \& $9,191.8$
$9,318.9$
$9,369.5$

$9,393.7$ \& \[
$$
\begin{aligned}
& 9,148.0 \\
& 9,253.3 \\
& 9,290.9 \\
& 9,329.5
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 9,187.7 \\
& 9,331.7 \\
& 9,362.8 \\
& 9,402.2
\end{aligned}
$$
\] \& 4.8

5.6
2.2
1.0 \& 6.7
3.9
.8 .4

1.7 \& $$
\begin{aligned}
& 106.17 \\
& 106.80 \\
& 107.22 \\
& 177.75
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 105.78 \\
& 106.33 \\
& 106.86 \\
& 107.36
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 106.10 \\
& 106.73 \\
& 107.15 \\
& 107.67
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 106.07 \\
& 106.70 \\
& 107.13 \\
& 107.65
\end{aligned}
$$
\] \& 3.3

2.4
1.6
2.0 \& 3.8
3.8
2.0
2.0
1.9 \& 3.3
2.4
1.6
2.0 \& 3.4
2.4
1.6
2.0 <br>
\hline
\end{tabular}

## 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


See footnotes at the end of the table.

Table D.1.-Domestic Perspectives-Continued


## 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 NIPA SERIES




## SELECTED NIPA SERIES



SHARES OF GROSS DOMESTIC PRODUCT BY SECTOR


SHARES OF GROSS DOMESTIC PURCHASES




## 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 March 20, 2001 and include "preliminary" estimates for January 2001 and "revised" estimates for Janu-ary-December 2000. The sources for the other tables in this section are as noted.

Table F.1.-U.S. International Transactions in Goods and Services
[Miliions of doliars; monthly estimates seasonally adjusted]

|  | 1999 | 2000 | 1999 | 2000 |  |  |  |  |  |  |  |  |  |  |  | $\frac{2001}{\text { Jan. }{ }^{p}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Dec. | Jan. ${ }^{\text {r }}$ | Feb. ${ }^{r}$ | Mar. ${ }^{\text {r }}$ | Apr. ${ }^{\text {r }}$ | May ${ }^{\text {r }}$ | June ${ }^{r}$ | July ${ }^{\text {r }}$ | Aug. ${ }^{\text {r }}$ | Sept. ${ }^{\text {r }}$ | Oct. ${ }^{r}$ | Nov. ${ }^{\text {r }}$ | Dec. ${ }^{\text {r }}$ |  |
| Exports of goods and services | 956,242 | 1,068,741 | 84,107 | 83,679 | 85,300 | 86,963 | 87,594 | 87,063 | 91,273 | 89,742 | 92,883 | 92,793 | 91,425 | 90,825 | 89,201 | 89,650 |
| Goods | 684,358 | 772,514 | 61,211 | 60,300 | 60,873 | 62,492 | 62,544 | 62,728 | 66,446 | 65,075 | 67,952 | 67,815 | 66,325 | 65,850 | 64,114 | 64,705 |
| Foods, feeds, and beverages | 45,532 | 47,738 | 3,846 | 3,930 | 3,843 | 3,931 | 3,829 | 3,956 | 3,978 | 4,063 | 4,258 | 4,133 | 3,987 | 3,891 | 3,938 | 3,946 |
| Industrial supplies and materials | 147,000 | 171,944 | 13,559 | 13,271 | 13,850 | 14,637 | 13,716 | 13,737 | 14,266 | 13,975 | 14,831 | 15,288 | 15,032 | 15,121 | 14,218 | 14,109 |
| Capital goods, except automotive ....................................... | 311,406 | 356,573 | 27,784 | 27,430 | 26,974 | 27,178 | 29,058 | 29,057 | 31,126 | 30,664 | 31,815 | 31,686 | 31,066 | 30,659 | 29,861 | 30,820 |
| Automotive vehicles, parts, and engines | 75,756 | 79,916 | 6,596 | 6,643 | 6,557 | 6,909 | 6,424 | 6,576 | 7,040 | 6,462 | 7,141 | 6,637 | 6,689 | 6,454 | 6,384 | 5,841 |
| Consumer goods (nonfood), except automotive | 80,768 | 89,077 | 7,193 | 7,031 | 7,377 | 7,424 | 7,216 | 7,167 | 7,756 | 7,558 | 7,694 | 7,673 | 7,269 | 7,429 | 7,482 | 7,829 |
| Other goods ................................................................. | 35,336 | 36,402 | 3,124 | 3,003 | 3,380 | 2,989 | 2,842 | 2,932 | 3,170 | 2,894 | 2,973 | 2,979 | 3,104 | 3,132 | 3,002 | 2,953 |
| Adjustments ${ }^{1}$................................................................ | -11,439 | -9,136 | -891 | -1,009 | $-1,108$ | -576 | -542 | -697 | -889 | -541 | -761 | -582 | -823 | -836 | -772 | -793 |
| Services | 271,884 | 296,227 | 22,896 | 23,379 | 24,427 | 24,471 | 25,050 | 24,335 | 24,827 | 24,667 | 24,931 | 24,978 | 25,100 | 24,975 | 25,087 | 24,945 |
| Travel | 74,881 | 85,153 | 6,174 | 6,628 | 7,010 | 6,828 | 7,406 | 6,928 | 7,064 | 7,055 | 7,087 | 7,303 | 7,235 | 7,262 | 7,347 | 7,275 |
| Passenger fares | 19,776 | 21,313 | 1,590 | 1,458 | 1,853 | 1,756 | 1,824 | 1,764 | 1,804 | 1,761 | 1,782 | 1,857 | 1,822 | 1,834 | 1,798 | 1,765 |
| Other transportation | 27,033 | 29,847 | 2,344 | 2,335 | 2,385 | 2,535 | 2,455 | 2,463 | 2,520 | 2,500 | 2,560 | 2,576 | 2,570 | 2,497 | 2,453 | 2,436 |
| Royalties and license fees | 36,467 | 37,955 | 3,038 | 3,090 | 3,115 | 3,143 | 3,195 | 3,199 | 3,183 | 3,148 | 3,137 | 3,139 | 3,190 | 3,203 | 3,212 | 3,241 |
| Other private services | 96,508 | 106,493 | 8.478 | 8,608 | 8,816 | 8,939 | 8,872 | 8,707 | 8,916 | 8,863 | 9,019 | 8,859 | 8,970 | 8,896 | 9,027 | 8,950 |
| Transfers under U.S. military agency sales contracts ${ }^{2}$............ | 16,334 | 14,604 | 1,201 | 1,191 | 1,180 | 1,203 | 1,228 | 1,203 | 1,268 | 1,267 | 1,273 | 1,170 | 1,239 | 1,208 | 1,174 | 1,202 |
| U.S. Government misceilaneous services ............................ | 885 | 862 | 71 | 69 | 68 | 67 | 70 | 71 | 72 | 73 | 73 | 74 | 74 | 75 | 76 | 76 |
| Imports of goods and services | 1,221,213 | 1,437,606 | 109,764 | 110,992 | 112,829 | 117,378 | 116,813 | 116,713 | 121,147 | 121,874 | 122,834 | 126,339 | 124,593 | 123,700 | 122,400 | 122,912 |
| Goods | 1,029,917 | 1,222,367 | 93,466 | 94,415 | 95,581 | 99,706 | 99,506 | 99,269 | 103,375 | 103,665 | 104,702 | 107,210 | 106,279 | 104,974 | 103,683 | 104,205 |
| Foods, feeds, and beverages | 43,579 | 45,966 | 3,768 | 3,648 | 3,668 | 3,827 | 3,769 | 3,802 | 3,836 | 3,930 | 3,966 | 3,928 | 3,824 | 3,982 | 3,784 | 3,953 |
| Industrial supplies and materials | 222,024 | 297,919 | 21,274 | 21,847 | 23,577 | 24,596 | 23,399 | 23,942 | 25,446 | 25,818 | 25,111 | 26,532 | 26,086 | 25,098 | 26,468 | 26,660 |
| Capital goods, except automotive | 297,112 | 352,219 | 26,592 | 26,567 | 26,792 | 27,769 | 28,689 | 28,832 | 29,664 | 29,573 | 30,789 | 31,549 | 31,099 | 30,355 | 30,541 | 29,049 |
| Automotive vehicles, parts, and engines | 179,393 | 196,283 | 16,119 | 16,363 | 15,594 | 16,371 | 16,500 | 15,619 | 16,740 | 16,999 | 16,917 | 16,725 | 15,770 | 16,532 | 15,153 | 15,393 |
| Consumer goods (nonfood), except automotive | 239,466 | 275,518 | 21,202 | 21,419 | 21,193 | 22,550 | 22,951 | 23,044 | 23,143 | 23,081 | 23,297 | 23,699 | 23,827 | 24,132 | 23,183 | 24,513 |
| Other goods. | 43,046 | 48,459 | 3,758 | 3,878 | 3,897 | 3,920 | 3,947 | 3,765 | 4,143 | 4,092 | 4,296 | 4,158 | 4,066 | 4,251 | 4,046 | 4,132 |
| Adjustments ${ }^{1}$ | 5,299 | 6,003 | 753 | 693 | 860 | 674 | 251 | 265 | 403 | 173 | 325 | 618 | 607 | 623 | 510 | 505 |
| Services | 191,296 | 215,239 | 16,298 | 16,577 | 17,248 | 17,672 | 17,307 | 17,444 | 17,772 | 18,206 | 18,132 | 19,129 | 18,314 | 18,726 | 18,717 | 18,707 |
| Travel | 59,351 | 65,044 | 4,863 | 4,997 | 5,295 | 5,523 | 5,306 | 5,235 | 5,481 | 5,546 | 5,315 | 5,477 | 5,440 | 5,673 | 5,756 | 5,603 |
| Passenger fares | 21,405 | 23,902 | 1,796 | 1,776 | 1,944 | 2,047 | 1,954 | 1,954 | 2,026 | 2,007 | 1,952 | 2,007 | 1,965 | 2,139 | 2,131 | 2,058 |
| Other transportation | 34,137 | 40,713 | 3,082 | 3,077 | 3,218 | 3,291 | 3,219 | 3,342 | 3,343 | 3,427 | 3,542 | 3,585 | 3,599 | 3,552 | 3,520 | 3,601 |
| Royalties and license fees | 13,275 | 16,331 | 1,241 | 1,201 | †,197 | 1,200 | 1,211 | 1,222 | 1,236 | 1,358 | 1,394 | 2,081 | 1,427 | 1,396 | 1,407 | 1,429 |
| Other private services | 46,657 | 52,486 | 3,979 | 4,181 | 4,249 | 4,265 | 4,244 | 4,308 | 4,297 | 4,459 | 4,511 | 4,551 | 4,445 | 4,523 | 4,457 | 4,572 |
| Direct defense expenditures ${ }^{2}$.. | 13,650 | 13,884 | 1,109 | 1,108 | 1,107 | 1,107 | 1,136 | 1,145 | 1,150 | 1,168 | 1,177 | 1,186 | 1,196 | 1,201 | 1,203 | 1,203 |
| U.S. Government miscellaneous services... | 2,821 | 2,879 | 228 | 237 | 238 | 239 | 237 | 238 | 239 | 241 | 241 | 242 | 242 | 242 | 243 | 241 |
| Memoranda: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Balance on goods | -345,559 | -449,853 | -32,255 | -34,116 | $-34,708$ | $-37,215$ | $-36,962$ | $-36,541$ | $-36,929$ | -38,590 | -36,751 | -39,395 | -39,954 | -39,124 | -39,569 | -39,500 |
| Balance on services | 80,588 | 80,988 | 6,598 | 6,802 | 7,179 | 6,799 | 7,743 | 6,891 | 7,055 | 6,461 | 6,799 | 5,849 | 6,766 | 6,249 | 6,370 | 6,238 |
| Balarice on goods and services .............................................. | -264,971 | $-368,865$ | $-25,657$ | -27,314 | -27,529 | -30,416 | $-29,219$ | -29,650 | -29,874 | -32,129 | -29,952 | -33,546 | -33,168 | -32,875 | -33,199 | -33,262 |

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

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

| Line | (Credits +; debits - $)^{1}$ | 1999 | $2000{ }^{p}$ | Not seasonally adjusted |  |  |  | Seasonally adjusted |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 2000 |  |  |  | 2000 |  |  |  |
|  |  |  |  |  | 11 | $1 \mathrm{II}^{r}$ | $\mathrm{IV}^{p}$ | 1 | \|lr | $111{ }^{r}$ | $N P$ |
|  | Current account <br> Exports of goods and services and income receipts | 1,232,407 | 1,414,925 | 335,995 | 353,294 | 360,009 | 365,627 | 336,729 | 353,494 | 362,765 | 361,938 |
| 1 |  |  |  |  |  |  |  |  |  |  |  |
| 2 | Exports of goods and services ............................................................................................. | 956,242 | 1,069,531 | 254,449 | 265,506 | 272,745 | 276,831 | 255,936 | 265,925 | 275,411 | 272,256 |
| 3 | Goods, balance of payments basis ${ }^{2}$ | 684,358 | 773,304 | 184,593 | 193,191 | 193,428 | 202,092 | 183,659 | 191,713 | 200,836 | 197,09675,160 |
| 4 | Services ${ }^{3}$ $\qquad$ <br> Transfers under U.S. military agency sales contracts ${ }^{4}$ $\qquad$ | $\begin{array}{r}271,884 \\ 16,394 \\ \hline 14,8\end{array}$ | 296,227 | 69,856 | 72,315 | 79,317 | $\begin{array}{r} 74,739 \\ 3,621 \end{array}$ | 72,277 | $\begin{array}{r} 74,212 \\ 3,699 \end{array}$ | $\begin{array}{r} 74,575 \\ 3,710 \end{array}$ |  |
| 5 |  |  | 14,604 | 3,574 | 3,699 | 3,710 |  | 3,574 |  |  | $\begin{array}{r} 75,160 \\ 3,621 \end{array}$ |
| 6 | Travel | 74,881 | 85,153 | 17,783 | 21,365 | 25,112 | 20,893 | 20,466 | 21,398 | 21.445 | 21,844 |
| 7 | Passenger fares | 19,776 | 21,313 | 4,697 | 5,231 | 6,099 | 5,286 | 5,067 | 5,392 | 5,400 | $\begin{array}{r} 5,454 \\ 7,519 \end{array}$ |
| 8 | Other transportation | 27,033 | 29,847 | 6,920 | 7,440 | 8,011 | 7,476 | 7,255 | 7,438 | 7,635 |  |
| 9 | Royalties and license fe | $\begin{aligned} & 36,467 \\ & 96,508 \end{aligned}$ | 37,955 | 9,088 | 9,278 | 9,318 | 10,271 | 9,348 | 9,577 | 9,424 | 9,60526,892 |
| 10 | Other private services ${ }^{5}$ |  | 106,493 | $\begin{array}{r} 27,590 \\ 204 \end{array}$ | $\begin{array}{r} 25,089 \\ 213 \end{array}$ | $\begin{array}{r} 26,847 \\ 220 \end{array}$ | $\begin{array}{r} 26,967 \\ 225 \end{array}$ | $\begin{array}{r} 26,363 \\ 204 \end{array}$ | $\begin{array}{r} 26,495 \\ 213 \end{array}$ | $\begin{array}{r} 26,741 \\ 220 \end{array}$ |  |
| 11 | U.S. Government miscellaneous services | 885 | 862 |  |  |  |  |  |  |  | 225 |
| 12 |  | 276,165 | 345,394 | 81,546 | 87,788 |  | $\begin{aligned} & 88,796 \\ & 88,201 \end{aligned}$ |  | $\begin{aligned} & 87,569 \\ & 86,986 \end{aligned}$ | $\begin{aligned} & 87,354 \\ & 86,765 \end{aligned}$ | $\begin{aligned} & 89,682 \\ & 89,087 \end{aligned}$ |
| 13 |  | 273,957 | 343,052 | 80,971 | 87,205 |  |  |  |  |  |  |
| 14 | Direct investment receipts ......................................................................................... | 118,802 | 149,459 | 34,734 | 38,252 | $\begin{aligned} & 86,675 \\ & 37,639 \end{aligned}$ | 48,640 | $\begin{aligned} & 80,218 \\ & 34,053 \end{aligned}$ | - 37,835 | 37,857 | 39,71648,640 |
| 15 | Other private receipts | 151,958 | 189,765 | 45,091 | 47,938 | 48,096 |  | 45,091 | 47,938 | 48,096 |  |
| 16 | U.S. Government receipts | 3,197 | 3,828 | 1,146 | 1,015 | 940 | 727 | 1,074 | 1,213 | 812 | 731 |
| 17 |  | 2,208 | 2,342 | 575 | 583 | 589 | 595 | 575 | 583 | 589 | 595 |
| 18 | Imports of goods and services and income payments | -1,515,861 | -1,797,061 | -416,801 | -447,191 | -468,849 | -464,220 | -426,410 | -446,399 | -462,926 | -461,332 |
| 19 | Imports of goods and services .......................................................................................................... | -1,221,213 | -1,438,011 | -332,009 | -354,899 | -376,969 | -374,134 | -341,196 | -354,670 | -371,041 | -371,109 |
| 20 | Goods, balance of payments basis ${ }^{2}$ $\qquad$ <br> Services ${ }^{3}$ $\qquad$ | -1,029,917 | -1,222,772 | -284,485 | $-300,624$ | -317,190 | $-320,473$ | -289,699 | $-302,147$ | -315,574 | $-315,352$ |
| 21 |  | $-191,296$$-13,650$ | $\begin{array}{r} -215,239 \\ -13,884 \end{array}$ | $\begin{array}{r} -47,524 \\ -3,322 \end{array}$ | $\begin{array}{r} -54,275 \\ -3,431 \end{array}$ | $\begin{array}{r} -59,779 \\ -3,531 \end{array}$ | $\begin{array}{r} -53,661 \\ -3,600 \end{array}$ |  | -52,523 | -55,467 | -55,757 |
| 22 | Direct defense expenditures |  |  |  |  |  |  | $-3,322$ | $-3,431$ | -3,531 | -3,600 |
| 23 | Travel | -59,351 | -65,044 | -13,313 | -17,404 | -19,791 | -14,536 | -15,815 | -16,022 | -16,338 | -16,869 |
| 24 | Passenger fares | -21,405 | -23,902 | -5,258 | -6,381 | -6,647 | -5,616 | -5,767 | -5,934 | -5,966 | -6,235 |
| 25 | Other transportation | -34,137 | -40,713 | -9,227 | -9,957 | -10,835 | -10,694 | -9,586 | -9,904 | -10,554 | -10,671 |
| 26 | Royalties and license fees 5 | -13,275 | -16,331 | -3,528 | -3,591 | $-4,712$ | -4,500 | -3,598 | -3,669 | -4,833 | -4,230 |
| 27 | Other private services ${ }^{5}$ | $-46,657$ | $-52,486$ | -12,162 | -12,797 | -13,539 | -13,988 | $-12,695$ | -12,849 | -13,521 | -13,425 |
| 28 | U.S. Government miscellaneous services | -2,821 | -2,879 | -714 | -714 | -724 | -727 | -714 | -714 | -724 | -727 |
| 29 | Income payments | -294,648 | -359,050 | -84,792 | -92,292 | -91,880 | -90,086 | -85,214 | -91,729 | -91,885 | -90,223 |
| 30 | Income payments on foreign-owned assets in the United States | -287,059 | -351,194 | -82,964 | $-90,412$ | $-89,865$ | -87,953 | -83,268 | -89,755 | -89,949 | $-88,223$ |
| 31 | Direct investment payments | -56,098 | -65,683 | -16,723 | -19,519 | $-16,236$ | -13,205 | -17,027 | -18,862 | -16,320 | -13,475 |
| 32 | Other private payments | -135,830 | -177,839 | $-40,167$ | -43,992 | -46,260 | -47,420 | -40,167 | -43,992 | -46,260 | -47,420 |
| 33 | U.S. Government paymen | $-95,131$ | -107,672 | -26,074 | -26,901 | -27,369 | -27,328 | -26,074 | -26,901 | -27,369 | -27,328 |
| 34 | Compensation of employees | -7,589 | -7,856 | -1,828 | -1,880 | -2,015 | -2,133 | -1,946 | -1,974 | -1,936 | $-2,000$ |
| 35 | Unilateral current transfers, net | -48,025 | -53,241 | -12,249 | -11,874 | -12,829 | -16,289 | -12,087 | -12,334 | -12,949 | -15,872 |
| 36 | U.S. Government grants ${ }^{4}$ | -13,774 | -16,448 | -2,912 | -3,232 | -3,634 | -6,670 | -2,912 | -3,232 | -3,634 | -6,670 |
| 37 | U.S. Government pensions and other transfers | -4,401 | -4,711 | -1,087 | -912 | -1,024 | -1,688 | -1,168 | -1,179 | -1,183 | -1,183 |
| 38 | Private remittances and other transfers ${ }^{6}$ $\qquad$ <br> Capital and financial account Capital account | -29,850 | -32,082 | -8,250 | -7,730 | -8,171 | -7,931 | -8,007 | -7,923 | -8,132 | -8,019 |
| 39 | C | -3,500 | 680 | 166 | 170 | 167 | 177 | 166 | 170 | 167 | 177 |
|  | Financial account |  |  |  |  |  |  |  |  |  |  |
| 40 | U.S.-owned assets abroad, net (increase/ | -430,187 | -553,349 | -181,783 | -94,922 | -94,921 | -181,723 | -178,947 | -92,413 | -93,420 | -188,566 |
| 41 | U.S. official reserve assets, net | 8,747 | -290 | -554 | 2,020 | -346 | -1,410 | -554 | 2,020 | -346 | -1,410 |
| 42 | Gold ${ }^{7}$ |  |  |  |  |  |  |  |  |  |  |
| 43 44 | Special drawing rights ........................ | 10 5,484 | -722 2.308 | -180 -237 | - 2,380 | -182 1,300 | -180 $-1,083$ | -180 -237 | 2,328 | -1820 | -180 |
| 45 | Foreign currencies ........ | 3,253 | -1,876 | -137 | -128 | -1,464 | -147 | -137 | -128 | -1,464 | -147 |
| 46 | U.S. Government assets, other than official reserve assets, net | 2,751 | -715 | -131 | -574 | 114 | -124 | -131 | -574 | 114 | -124 |
| 47 | U.S. credits and other long-term assets | -6,175 | -4,887 | -1,750 | -1,235 | -1,050 | -852 | -1,750 | -1,235 | -1,050 | -852 |
| 48 | Repayments on U.S. credits and other long-term assets ${ }^{8}$ | 9,560 | 4,064 | 1,328 | 720 | 1,265 | $75 \dagger$ | 1,328 | 720 | 1,265 | 751 |
| 49 | U.S. foreign currency holdings and U.S. short-term assets, net ............................................... | -634 | 108 | 291 | 59 | -101 | 23 | 291 | 59 | 01 | 3 |
| 50 | U.S. private assets, net ................................................................................................... | -441,685 | -552,344 | -181,098 | $-96,368$ | -94,689 | -180,189 | -178,262 | -93,859 | -93,188 | -187,032 |
| 51 |  | -150,901 | -161,577 | $-45,788$ | -39,985 | -37,676 | -38,128 | -42,952 | -37,476 | -36,175 | -44,971 |
| 52 | Foreign securities | -128,594 | -123,606 | -27,236 | $-38,196$ | -33,242 | -24,932 | -27,236 | -38,196 | -33,242 | -24,932 |
| 53 | U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns | -92,328 | -156,988 | -52,563 | -36,507 | -17,807 | -50,111 | -52,563 | $-36,507$ | -17,807 | -50,111 |
| 54 | U.S. claims reported by U.S. banks, not included elsewhere ........................... | -69,862 | -110,173 | -55,511 | 18,320 | -5,964 | -67,018 | $-55,511$ | 18,320 | -5,964 | -67,018 |
| 55 | Forelgn-owned assets in the United States, net (increase/financial inflow( + )) | 753,564 | 952,430 | 236,634 | 245,932 | 196,170 | 273,694 | 236,638 | 245,252 | 195,325 | 275,211 |
|  | Foreign official assets in the United States, n | 42,864 | 35,909 | 22.015 | 6,346 | 11,901 | -4,353 | 22,015 | 6,346 | 11,901 | -4,353 |
| 57 | U.S. Government securities.. | 32,527 | 29,532 | 24,305 | 6,334 | 5,271 | -6,378 | 24,305 | 6,334 | 5,271 | -6,378 |
| 58 | U.S. Treasury securities ${ }^{9}$ | 12,177 | -11,377 | 16,198 | -4,000 | $-9,001$ | -14,574 | 16,998 | -4,000 | -9,001 | -14,574 |
| 59 | Other ${ }^{10}$ | 20,350 | 40,909 | 8,107 | 10,334 | 14,272 | 8,196 | 8,107 | 10,334 | 14,272 | 8,196 |
| 60 | Other U.S. Government liabilities ${ }^{11}$ | -3,255 | -2,540 | -644 | -781 | -620 | -495 | -644 | -781 | -620 | -495 |
| 61 | U.S. liabilities reported by U.S. banks, not included elsewhere | 12,692 | 5,790 | -2,577 | -111 | 6,938 | 1,540 | -2,577 | -111 | 6,938 | 1.540 |
| 62 | Other foreign official assets ${ }^{12}$............................................................................................ | 900 | 3,127 | 931 | 904 | 312 | 80 | 931 | 904 | 312 | 980 |
| 63 | Other foreign assets in the United States, net ....................................................................... | 710,700 | 916,521 | 214,619 | 239,586 | 184,269 | 278,047 | 214,623 | 238,906 | 183,424 | 279,564 |
| 64 | Direct investment | 275,533 | 316,527 | 49,061 | 101,106 | 73,526 | 92,834 | 49,065 | 100,426 | 72,681 | 94,351 |
| 65 | U.S. Treasuly securitios | -20,464 | -52,206 | -9,248 | -20,597 | $-12,513$ | -9,848 | -9,248 | $-20,597$ | -12,513 | -9,848 |
| 66 | U.S. securities other than U.S. Treasury securities | 331,523 | 465,858 | 132,416 | 87,107 | 122,387 | 123,948 | 132,416 | 87,107 | 122,387 | 123,948 |
| 67 | U.S. currency | 22,407 | 1,129 | -6,847 | 989 | 757 | 6,230 | -6,847 | 989 | 757 | 6,230 |
| 68 | U.S. liabilities to unafifliated foreigners reported by U.S. nonbanking concerns. | 34,298 | 105,728 | 58,061 | 24,038 | 1,506 | 22,123 | 58,061 | 24,038 | 1,506 | 22,123 |
| 69 | U.S. liabilities reported by U.S. banks, not included elsewhere .............................................. | 67,403 | 79,485 | -8,824 | 46,943 | -1,394 | 42,760 | -8,824 | 46,943 | -1,394 | 42,760 |
| 70 | Statistical discrepancy (sum of above items with sign reversed) | 11,602 | 35,616 | 38,038 | -45,409 | 20,253 | 22,734 | 43,911 | -47,770 | 11,038 | 28,444 |
| 70a | Of which seasonal adjustment discrepancy ... |  |  |  |  |  |  | 5,873 | -2,361 | -9,215 | 5,710 |
|  | Memoranda: |  |  |  |  |  |  |  |  |  |  |
| 71 | Balance on goods (lines 3 and 20) ..................................................................................................... | -345,559 | -449,468 | -99,892 | -107,433 | -123,762 | -118,381 | -106,040 | -110,434 | -114,738 | -118,256 |
| 72 | Balance on services (lines 4 and 21) ................................................................................... | 80,588 | 80,988 | 22,332 | 18,040 | 19,538 | 21,078 | 20,780 | 21,689 | 19,108 | 19,403 |
| 73 | Balance on goods and services (lines 2 and 19) ...................................................................... | -264,971 | -368,480 | -77,560 | -89,393 | -104,224 | -97,303 | -85,260 | -88,745 | -95,630 | -98,853 |
| 74 | Balance on income (iines 12 and 29) .................................................................................... | $-18,483$ | $\begin{array}{r} -13,656 \end{array}$ | -3,246 | -4,504 | -4,616 | -1,290 | -4,421 | -4,160 | -4,531 | -541 |
| 75 | Unilateral current transfers, net (line 35) ............................................................................ | $-48,025$ | -53,241 | -12,249 | -11,874 | -12,829 | -16,289 | -12,087 | -12,334 | -12,949 | -15,872 |
| 76 | Balance on current account (lines 1, 18, and 35 or lines 73, 74, and 75) ${ }^{13}$.......................................... | -331,479 | -435,377 | -93,055 | -105,771 | -121,669 | $-114,882$ | -101,768 | -105,239 | -113,110 | -115,266 |

## $p$ Preliminary

${ }^{5}$ Revised.

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

Debits, - Imports of goods and services and income payments; unilateral current transfers to foreigners; capital accounts transactions payments; financial outflows-decrease in foreign-owned assets (U.S. liabilities) or increas in U.S.-owned assets (U.S. claims).
exciudes imports of goods under direct defense expenditures identified in Census import documonts and ruments, various other adjustments (for valuation, coverage, and timing) of Census statistics to balance of payments basis;
see table 2 in U.S. International Transactions, Fourth Quarter and Year 2000" in the April 2001 issue of the SurVEY.
3. Includes some goods: Mainly military equipment in line 5 ; major equipment, other materials, supplies, and petroleum products purchased abroad by U.S. military agencies in line 22; and fuels purchased by airline and steamship operators in lines 8 and 25.
4. Includes transfers of goods and services under U.S. military grant programs.
5. Beginning in 1982, these lines are presented on a gross basis. The definition of exports is revised to exclude U.S. parents' payments' to foreign affiliates and to include U.S. affiliates' receipts from foreign parents. The definition of imports is revised to include U.S. parents' payments to foreign affiliates and to exclude U.S. affiliates' receipts
from foreign parents.

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

| Line | (Credits +; debits - ${ }^{1}$ | Western Europe |  |  | European Union ${ }^{14}$ |  |  | United Kingdom |  |  | European Union (6) ${ }^{15}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000 |  |  | 2000 |  |  | 2000 |  |  | 2000 |  |  |
|  |  | 11 | $1 I^{r}$ | IV ${ }^{\text {P }}$ | 11 | lil $r$ | IV ${ }^{\text {e }}$ | ( | $1{ }^{\text {r }}$ | IV ${ }^{p}$ | 11 | $1 I^{r}$ | N ${ }^{p}$ |
| Exports of goods and services and income recelpts ................................ |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 109,343 | 109,018 | 113,409 | 98,064 | 98,389 | 101,639 | 33,066 | 32,008 | 33,341 | 48,950 | 50,363 | 51,590 |
| 2 | Exports of goods and services ........................................................... | 70,535 | 70,888 | 75,039 | 64,040 | 64,652 | 68,306 | 17,774 | 17,596 | 19,096 | 34,708 | 35,887 | 37,453 |
| 3 | Goods, balance of payments basis ${ }^{2}$................................................ | 44,452 | 42,675 | 47,499 | 40,529 | 39,344 | 43,608 | 10,097 | 9,600 | 11,191 | 23,400 | 23,638 | 25,749 |
| 4 5 |  | 26,083 1,001 | 28,213 | 27,540 995 | 23,511 617 | 25,308 607 | 24,698 632 | 7,677 93 | $\begin{array}{r}7,996 \\ \hline 92\end{array}$ | 7,905 90 | 11,308 218 | 12,249 | 11,704 248 |
| 6 | Transters under U.S. military agency sales contracts ${ }^{4}$.......................... | 7,061 | 8,392 | 7,140 | 6,478 | 7,698 | 6,525 | 2,541 | 2,888 | 2.535 | 2,790 | 3,590 | 2,859 |
|  | Travel ....................................................................................................................... | 1,817 | 2,262 | 1,943 | 1,725 | 2,128 | 1,860 | 678 | 775 | 767 | 847 | 1,110 | 895 |
|  | Other transportation .................................................................. | 2,253 | 2,473 | 2,244 | 1,940 | 2,168 | 1,970 | 460 | 509 | 467 | 999 | 1,154 | 1,038 |
| 9 | Royalties and license tees ${ }^{5}$ <br> Other private services ${ }^{5}$ $\qquad$ <br> U.S. Government miscellaneous services $\qquad$ | 4,571 | 4,509 | 5,069 | 4,214 | 4,088 | 4,537 | 799 | 804 | 894 | 2,279 | 1,960 | 2,226 |
| 10 |  | 9.338 | 9,553 | 10,104 | 8,499 | 8,578 | 9,133 | 3,099 | 2,920 | 3,144 | 4,149 | 4,193 | 4,410 |
| 11 |  | 42 | 45 | 45 | 38 | 41 | 41 | 7 | 8 | 8 | 26 | 28 | 28 |
| 12 | Income receipts | 38,808 | 38,130 | 38,370 | 34,024 | 33,737 | 33,333 | 15,292 | 14,412 | 14,245 | 14,242 | 14,476 | 14,137 |
| 13 | Income receipts on U.S.owned assets abroad | 38,769 | 38,093 | 38,332 | 33,988 | 33,703 | 33,298 | 15,274 | 14,395 | 14,227 | 14,228 | 14,463 | 14,124 |
| 14 | Direct investment receipts ..................................................................................... | 16,957 | 15,969 | 15,955 | 14,542 | 13,837 | 13,369 | 6,300 | 5,107 | 5,129 | 6,358 | 6,613 | 6,055 |
| 15 | Other private receipts ............................................................................................................................. | 21,665 | 21,881 | 22,174 | 19,313 | 19,662 | 19,751 | 8,974 | 9,288 | 9,074 | 7,753 | 7,718 | 7,930 |
| 16 | U.S. Government receipts .................................................................................................................... | 147 | 243 | 203 | 133 | 204 | 178 |  |  | 24 | 117 | 132 | 139 |
| 17 |  | 39 | 37 | 38 | 36 | 34 | 35 | 18 | 17 | 18 | 14 | 13 | 13 |
| 18 | Imports of goods and services and income payments ............................... | -130,643 | -131,498 | -130,491 | -117,476 | -117,408 | -116,460 | -42,513 | -43,874 | -41,978 | $-57,966$ | -56,019 | -56,476 |
| 19 | Imports of goods and services ............................................................. | -83,340 | -85,330 | -87,104 | -75,317 | -76,323 | -78,008 | -17,714 | -17,603 | -17,822 | -43,600 | -44,414 | -44,913 |
| 20 | Goods, balance of payments basis ${ }^{2}$................................................. | -59,737 | -60,306 | -64,939 | $-54,434$ | -54,543 | $-58,772$ | -10,755 | -10,539 | -11,389 | -32,910 | -33,406 | -34,955 |
| 21 | Services ${ }^{3}$ | -23,603 | -25,024 | -22,165 | -20,883 | -21,780 | -19,236 | -6,959 | -7,064 | -6,433 | -10,690 | -11,008 | -9,958 |
| 22 | Direct defense expenditures .......................................................... | -1,986 | -2,047 | -2,110 | -1,520 | -1,628 | -1,660 | -152 | -158 | -160 | -1,275 | -1,362 | $-1,400$ |
| 23 | Travel | -6,875 | -7,183 | $-4,400$ | -6,329 | -6,377 | $-4,020$ | -1,766 | -1,768 | -1,276 | -3,384 | -3,204 | -2,018 |
| 24 | Passenger tares | -3,361 | -3,412 | -2,629 | -2,999 | $-3,056$ | -2,391 | -1,086 | -1,160 | -1,022 | -1,401 | -1,257 | -984 |
| 25 | Other transportation ..................................................................... | -3,345 | -3,660 | -3,596 | -2,757 | -2,979 | -2,934 | -737 | -767 | -734 | -1,284 | -1,414 | -1,408 |
| 26 27 | Royalties and license fees ${ }^{5}$ $\qquad$ Other private services ${ }^{5}$ $\qquad$ | $-1,850$ | $-2,184$ $-6,246$ | -2,581 | $-1,501$ $-5,530$ | $-1,667$ $-5,821$ | $-1,920$ $-6,057$ | -334 $-2,864$ | -397 $-2,793$ | -446 -2.774 | -806 $-2,341$ | $-1,001$ $-2,567$ | $-1,180$ $-2,764$ |
| 27 28 |  | $-5,899$ -287 | $-6,246$ -292 | $-6,555$ -294 | $-5,530$ -247 | $-5,821$ -252 | $-6,057$ -254 | $-2,864$ -20 | $-2,793$ -21 | $-2,774$ -21 | $-2,341$ -199 | $-2,567$ -203 | $-2,764$ -204 |
| 29 | Income payments | -47,303 | -46,168 | -43,387 | -42,159 | -41,085 | -38,462 | -24,799 | -26,271 | -24,156 | -14,366 | -11,605 | -11,563 |
| 30 | Income payments on foreign-owned assets in the United States .............. | $-47,227$ | $-46,096$ | -43,297 | -42,097 | $-41,026$ | $-38,381$ | -24,778 | -26,251 | -24,133 | -14,331 | -11,571 | -11,523 |
| 31 | Direct investment payments .......................................................... | -13,815 | -11,569 | -8,591 | -12,196 | -10,237 | -7,589 | -4,350 | -5,166 | -3,130 | -6,961 | -4,101 | -3,963 |
| 32 | Other private payments ............................................................................................................. | -22,647 | -23,878 | -24,221 | -19.901 | -20,896 | -21,039 | -14,744 | -15,541 | $-15,566$ | -4,141 | $-4,299$ | -4,419 |
| 33 | U.S. Govermment payments ..........................................................Compensation of employees .............................................. | -10,765 | -10,649 | -10,485 | -10,000 | -9,893 | -9,753 | -5,684 | -5,544 | -5,437 | -3,229 | -3,171 | -3,141 |
| 34 |  | -76 | -72 | -90 | -62 | -59 | -7t | -21 | -20 | -23 | -35 | -34 | -40 |
| 35 | Unilateral current transfers, net ............................................................... | -251 | -361 | -409 | 25 | -58 | -10 | 328 | 318 | 333 | -31 | -88 | -69 |
|  | U.S. Government grants ${ }^{4}$ $\qquad$ <br> U.S. Government persions and other transters $\qquad$ <br> Private remittances and other transters ${ }^{6}$ | -134 | -127 | -191 |  |  |  |  |  |  |  |  |  |
| 37 |  | -341 | -352 | -402 | -308 | -311 | -314 | -54 | -54 | -51 | -169 | -169 | -179 |
| 38 |  | 224 | 118 | 184 | 333 | 253 | 304 | 382 | 372 | 384 | 138 | 81 | 110 |
|  | Capital and financial account |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Capital account |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Capital account transactions, net ......................................................... | 37 | 37 | 36 | 34 | 34 | 34 | 12 | 12 | 12 | 16 | 16 | 16 |
|  | Financial account |  |  |  |  |  |  |  |  |  |  |  |  |
| 40 | U.S.-owned assets abroad, net (increase/financial outflow (-)) ................... | -40,716 | -95,413 | -73,172 | -68,001 | -76,767 | -78,694 | -52,957 | -50,626 | -41,812 | -11,204 | -18,706 | -24,467 |
| 41 | U.S. official reserve assets, net .............................................................. | -310 | -4,124 | -1,200 | -79 | -619 | -389 | .............. | ............... | ............... | ............. | ............... | ...... |
| 42 | Gold ${ }^{7}$ <br> Special drawing rights | ............. | ........... | ........... | ............. | ............... | ............. | ............... | .............. | ... | ............... | .............. | ..... |
| 43 |  |  |  |  |  |  |  |  |  | ............. | ........... |  | -............. |
| 44 | Reserve position in the International Monetary Fund |  |  |  |  |  |  |  |  | ............ |  |  |  |
| 45 | Foreign currencies | -310 | -4,124 | -1,200 | -79 | -619 | -389 | .............. |  | ............ | .............. | . | ............... |
| 46 | U.S. Government assets, other than official reserve assets, net U.S. credits and other long-term assets Repayments on U.S. credits and other long-term assets ${ }^{8}$ U.S. foreign currency holdings and U.S. short-term assets, net | 28 | 14 | 223 | 16 | 55 | 172 | -6 |  | 133 | -1 | 2 | 8 |
| 47 |  | -39 | -308 | -31 | -11 | -171 | -88080 |  |  |  |  |  |  |
| 48 |  | 85 -18 | 311 | 254 | - 33 | 225 | 180 |  |  | 133 |  |  | 8 |
| 49 |  | -18 | 11 |  | -6 |  |  | -6 |  |  | -1 | 2 |  |
| 50 | U.S. private assets, net .................................................................... | -40,434 | -91,303 | -72,195 | -67,938 | -76,203 | -78,477 | $-52,951$ | $-50,626$ | -41,945 | -11,203 | -18,708 | -24,475 |
| 51 | Direct investment ...... | -19,974 | -23,947 | -17,072 | -17,707 | -22,606 | -15,285 | -9,409 | -13,598 | -6,459 | -4,256 | -6,055 | $-6,730$ |
| 52 | Foreign securities ...................................................................... | $-33,860$ | -34,290 | -21,915 | -32,727 | -30,668 | -13,202 | -27,051 | $-22,431$ | -16,212 | -8,960 | -10,034 | 3,532 |
| 53 | U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns $\qquad$ |  | -20,850 |  | 7,971 | -24,556 |  | -8,389 |  |  |  |  |  |
| 54 | U.S. claims reported by U.S. banks, not included elsewhere .................... | - 31,051 | -12,216 | -33,208 | , 467 | $\begin{array}{r}-24,656 \\ \hline\end{array}$ | -49,990 | -8,102 | -6,958 | -19,274 | -12,644 | $\begin{array}{r} -13,668 \\ 11,049 \end{array}$ | -21,277 |
| 55 | Foreign-owned assets In the United States, net (increase/financial Inflow <br> ( + ) | 136,786 | 151,075 | 113,645 | 130,288 | 121,162 | 116,938 | 66,051 | 55,680 | 49,588 | 54,086 | 46,523 | 56,591 |
| 56 |  | 2,228 | -656 | -9,679 | (18) |  |  | $\left({ }^{18} 8\right.$ | (18) | $\left({ }^{18} 8\right.$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | (18) |
| 57 |  | 2, ${ }^{17}$ | $(17)$ | $(17)$ | (18) | $(18)$ | $(18)$ | $(18)$ | (18) | (18) | $(18)$ | $(18)$ | ${ }^{18}$ |
| 58 | U.S. Government securities $\qquad$ <br> U.S. Treasury securities ${ }^{9}$ $\qquad$ | $(17)$ | $\left(\begin{array}{l}17 \\ 17\end{array}\right.$ | $(17)$ | (18) | $(18)$ | $(18)$ | $\left({ }^{18} 8\right.$ | ${ }^{18} 8$ | (18) | $(18)$ | (188) | (18) |
| 59 | Other ${ }^{10}$ $\qquad$ <br> Other US Government liabilities ${ }^{11}$ | (17) | -17) | (17) | (18) | (18) | $(18)$ | $(18)$ | $(18)$ | ${ }^{18} 8$ | (18) | $(18)$ | $(18)$ |
| 60 | Other U.S. Government liabilities ${ }^{11}$ $\qquad$ US liabilities reported by US banks, not included elsewhere | -209 | -185 | -232 | -11 | -54 | $\begin{array}{r}39 \\ (18) \\ \hline\end{array}$ | -88 | -86 | 18 $(18)$ | -16 | (18) | 17 18 |
| 62 | Other foreign official assets ${ }^{12}$ | (17) | (17) | (17) | (18) | (18) | (18) | $(18)$ | (18) | (18) | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | (18) |
| 63 | Other foreign assets in the United States, net ........................................... | 134,558 | 151,731 | 123,324 | (18) | $\left({ }^{18}\right)$ | $\left.{ }^{18}\right)$ | (18) | (18) | (18) | $\left.{ }^{18}\right)$ | (18) | (18) |
| 64 | Direct investment ................................................................................................................................................ | 80,869 | 62,489 | 70,505 | 73,219 | 57,965 | 55,174 | 34,680 | 16,606 | 13,682 | 35,331 | 32,828 | 31,081 |
|  |  | ${ }^{(17)}$ | ${ }_{80}{ }^{(17)}$ | ${ }_{78}{ }^{(17)}$ | ${ }^{(18)}$ | ${ }^{(18)}$ | ${ }^{(18)}$ | ${ }^{(18)}$ | ${ }_{5}(18)$ | ${ }^{(18)}$ | $\left.{ }^{18}{ }^{18}\right)$ | (18) | $\left.{ }^{18}\right)$ |
| 66 | U.S. securities other than U.S. Treasury securities ............................... | 67,112 | 80,878 | 78,949 | 65,660 | 76,45 | 79,269 | 35,986 | 54,377 | 55,439 | 24,791 | 13,469 | 19,310 |
| 67 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 68 | U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking | $\begin{aligned} & 933 \\ & \left({ }^{17}\right) \end{aligned}$ | $\begin{gathered} 72 \\ \left({ }^{17}\right) \end{gathered}$ | ............... | $\begin{array}{r} -14,223 \\ 5,643 \end{array}$ | $\begin{array}{r} 8,025 \\ -21,225 \end{array}$ | .............. | -12,842 |  |  | -1,729 | 10,404 |  |
| 69 | U.S. liabilities reported by U.S. banks, not included elsewhere ................. |  |  | $\left({ }^{17}\right)$ |  |  | -17,544 | 8,315 | -15,279 | -19,551 | -4,291 | -10,200 | 6,183 |
| 70 | Statistical discrepancy (sum of above items with sign reversed) $\qquad$ <br> Memoranda: <br> Balance on goods (lines 3 and 20) $\qquad$ <br> Balance on services (lines 4 and 21) $\qquad$ <br> Balance on goods and services (lines 2 and 19) $\qquad$ <br> Balance on income (lines 12 and 29) <br> Unilateral current transfers, net (line 35) $\qquad$ <br> Balance on current account (lines 1, 18, and 35 or lines 73, 74, and 75) ${ }^{13}$...... | -74,556 | -32,858 | $-23,018$ | -42,934 | -25,352 | -23,447 | -3,987 | 6,482 | 516 | -33,851 | -22,089 | -27,185 |
| 71 |  | -15,285 | -17,631 | -17,440 | -13,905 | -15,199 | -15,164 | -658 | -939 | -198 | -9,510 | -9,768 | -9,206 |
| 72 |  | 2,480 | 3,189 | 5,375 | 2,628 | 3,528 | 5,462 | 718 | 932 | 1,472 | 618 | 1,241 | 1,746 |
| 73 |  | -12,805 | -14,442 | -12,065 | -11,277 | - 11,671 | -9,702 | 60 | -7 | 1,274 | -8,892 | -8,527 | -7,460 |
| 74 |  | -8,495 | -8,038 | -5,017 | -8,135 | -7,348 | -5,119 | -9,507 | -11,859 | -9,911 | -124 | 2,871 | 2,574 |
| 75 |  | -251 | -361 | -409 | 25 | -58 | -10 | 328 | 318 | 333 | -31 | -88 | -69 |
| 76 |  | -21,551 | -22,841 | -17,491 | -19,387 | -19,077 | -14,831 | -9,119 | -11,548 | -8,304 | -9,047 | -5,744 | -4,955 |

[^32]of U.S. Government corporations and agencies,
11. Includes, primarily, U.S. Government liabilities associated with military agency sales contracts and other transactions arranged with or through foreign official agencies; see table 4 in "U.S. International Transactions, Fourth Quater and Year 2000."
12. Consists of investments in U.S. corporate stocks and in debt securties of private corporations and State and local governments.

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

| Line | (Credits + ; debits -$)^{1}$ | Eastern Europe |  |  | Canada |  |  | Latin America and Other Western Hemisphere |  |  | Japan |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000 |  |  | 2000 |  |  |  |  |  | 2000 |  |  |
|  |  | 11 | III ${ }^{\text {r }}$ | IV ${ }^{p}$ | II | III ${ }^{\text {r }}$ | N ${ }^{p}$ | II | III ${ }^{\text {r }}$ | IV ${ }^{p}$ | II | III ${ }^{\text {r }}$ | IV ${ }^{\text {P }}$ |
|  | Current account |  |  |  |  |  |  |  |  |  |  |  |  |
| $\dagger$ | Exports of goods and services and income receipts | 3,620 | 3,756 | 3,834 | 59,423 | 54,303 | 56,438 | 75,075 | 79,346 | 79,477 | 26,993 | 28,909 | 29,629 |
| 2 | Exports of goods and services | 2,381 | 2,683 | 2,719 | 52,456 | 47,852 | 49,571 | 55,982 | 59,936 | 59,521 | 23,709 | 25,552 | 25,870 |
| 3 | Goods, balance of payments basis ${ }^{2}$.. | 1,305 | 1,490 | 1,683 | 46,714 | 42,331 | 44,292 | 42,066 | 44,083 | 45,049 | 15,612 | 16,034 | 16,998 |
| 4 | Services ${ }^{3}$............................................................. | 1,076 | 1,193 | 1,036 | 5,742 | 5,521 | 5,279 | 13,916 | 15,853 | 14,472 | 8,097 | 9,518 | 8,872 |
| 5 | Transfers under U.S. military agency sales contracts ${ }^{4}$.... | 71 | 138 | 49 | 27 | 27 | 26 | 188 | 239 | 180 | 251 | 246 | 241 |
| 6 | Travel ................................................................................... | 361 | 393 | 322 | 1,953 | 1,673 | 1,378 | 5,404 | 6,700 | 5,835 | 2,392 | 3,335 | 2,837 |
| 7 | Passenger fares | 23 | 19 | 23 | 409 | 401 | 323 | 1,466 | 1,623 | 1,451 | 910 | 1,131 | 976 |
| 8 | Other transportation .................................................................. | 133 | 80 | 84 | 678 | 687 | 670 | 857 | 994 | 891 | 852 | 918 | 853 |
| 9 | Royalties and license fees ${ }^{5}$.................................................... | 69 | 72 | 83 | 480 | 484 | 531 | 745 | 783 | 850 | 1,644 | 1,647 | 1,776 |
| 10 | Other private services ${ }^{5}$....... | 407 | 478 | 462 | 2,177 | 2,229 | 2,330 | 5,215 | 5,473 | 5,223 | 2,033 | 2,225 | 2,172 |
| 11 | U.S. Government miscellaneous services ........................................ | 12 | 13 | 13 | 18 | 20 | 21 | 41 | 41 | 42 | 15 | 16 | 17 |
| 12 | Income receipts | 1,239 | 1.073 | 7.115 | 6,967 | 6,451 | 6,867 | 19,093 | 19,410 | 19,956 | 3,284 | 3,357 | 3,759 |
| 13 | Income receipts on U.S.-owned assets abroad ...................................... | 1,234 | 1,068 | 1,110 | 6,948 | 6,431 | 6,848 | 19,061 | 19,377 | 19,924 | 3,282 | 3,355 | 3,757 |
| 14 | Direct investment receipts ........................ | 350 | 460 | 549 | 3,777 | 3,302 | 3,721 | 4,946 | 4.857 | 4,937 | 1,846 | 1,853 | 2,317 |
| 15 | Other private receipts ....... | 546 | 538 | 541 | 3,171 | 3,129 | 3,127 | 14,012 | 14,409 | 14,912 | 1,425 | 1,501 | 1,433 |
| 16 | U.S. Government receipts ............................................................... | 338 | 70 | 20 |  | , $1 . .$. |  | 103 | 111 | 75 | 11 | 1 | 7 |
| 17 | Compensation of employees ............................................................. | 5 | 5 | 5 | 19 | 20 | 19 | 32 | 33 | 32 | 2 | 2 | 2 |
| 18 | Imports of goods and services and income payments .............................. | -5,170 | -6,115 | -5,371 | -65,946 | -63,887 | -65,907 | -78,392 | -83,127 | -82,288 | -52,593 | -52,781 | -54,632 |
| 19 | Imports of goods and services | -4,535 | -5,407 | -4,600 | -63,066 | -61,698 | -63,297 | -60,908 | -64,753 | -63,464 | -41,313 | -41,608 | -43,398 |
| 20 | Goods, balance of payments basis ${ }^{2}$ | -3,682 | -4,443 | -3,955 | $-58,906$ | -56,345 | -59,683 | -52,121 | -54,663 | -53,920 | -36,515 | -36,618 | -38,660 |
| 21 | Services ${ }^{3}$ | -853 | -964 | -645 | -4,160 | -5,353 | -3,614 | -8,787 | -10,090 | -9,544 | -4,798 | -4,990 | -4,738 |
| 22 | Direct defense expenditures ... | -20 | -29 | -30 | -16 | -18 | -20 | -63 | -99 | -80 | -322 | -369 | -350 |
| 23 | Travel | -402 | -554 | -287 | -1,590 | -2,691 | -1,019 | -4,171 | -4,973 | -4,477 | -919 | -825 | -704 |
| 24 | Passenger fares | -165 | -122 | -73 | -232 | -256 | -147 | -783 | -936 | -811 | -266 | -252 | -239 |
| 25 | Other transportation | -76 | -65 | -61 | -916 | -904 | -877 | -769 | -792 | -810 | -1,383 | -1,548 | -1,461 |
| 26 | Royalties and license fees ${ }^{5}$. | -24 | -16 | -17 | -250 | -284 | -285 | -269 | -287 | -291 | -945 | -978 | -970 |
| 27 | Other private services ${ }^{5}$........ | -152 | -164 | -163 | -1,105 | -1,148 | -1,214 | -2,601 | -2,872 | -2,944 | -930 | -984 | -979 |
| 28 | U.S. Government miscellaneous services ........................................ | -14 | -14 | -14 | -51 | -52 | -52 | -131 | -131 | -131 | -33 | -34 | -35 |
| 29 | Income payments | -635 | -708 | -771 | -2,880 | -2,189 | -2,610 | -17,484 | -18,374 | -18,824 | -11,280 | -11,173 | -11,234 |
| 30 | Income payments on foreign-owned assets in the United States .............. | -618 | -692 | -750 | -2,801 | -2,111 | -2,527 | -15,901 | -16,631 | -17,073 | -11,264 | -11,159 | -11,210 |
| 31 | Direct investment payments ....................................................... | -32 | -46 | -41 | -586 | -128 | -563 | -390 | -200 | -130 | -2,098 | -1,634 | -1,457 |
| 32 | Other private payments ...................................................................................................... | -253 | -275 | -312 | -1,724 | -1,457 | -1,410 | -12,320 | -13,082 | -13,595 | -2,660 | -2,878 | -2,992 |
| 33 | U.S. Government payments ........................................................ | -333 | -371 | -397 | -491 | -526 | -554 | -3,191 | -3,349 | -3,348 | -6,506 | -6,647 | -6,761 |
| 34 | Compensation of employees ............................................................. | -17 | -16 | -21. | -79 | -78 | -83 | -1,583 | -1,743 | -1,751 | -16 | -14 | -24 |
| 35 | Unilateral current transfers, net | -948 | -1,033 | -820 | -154 | -179 | -166 | -3,888 | -4,060 | -3,973 | -42 | -65 | -39 |
| 36 | U.S. Govemment grants ${ }^{4}$.................................................................. | -501 | -547 | -351 |  | 12. |  | -501 | -539 | -407 |  |  |  |
| 37 | U.S. Government pensions and other transfers ........................................ | -12 | -12 | -10 | -124 | -126 | -134 | -169 | -178 | -224 | -28 | -29 | -24 |
| 38 | Private remittances and other transfers ${ }^{6}$................................................. | -435 | -474 | -459 | -30 | -53 | -32 | -3,218 | -3,343 | -3,342 | -14 | -36 | -15 |
|  | Capital and financial account |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Capital account |  |  |  |  |  |  |  |  |  |  |  |  |
| 39 | Capital account transactions, net ................... | 6 | 6 | 7 | 24 | 36 | 30 | 62 | 54 | 64 | 6 | 6 | 6 |
|  | Financial account |  |  |  |  |  |  |  |  |  |  |  |  |
| 40 | U.S.-owned assets abroad, net (increase/financial outilow (-)) .................... | -996 | 1,345 | -227 | -10,607 | 594 | -14,300 | -30,787 | 2,748 | -92,487 | 559 | 1,220 | 1,972 |
|  | U.S. official reserve assets, net | $\ldots$ |  | ............... | .............. |  | ............... | ............... | $\ldots$ | ............... | 182 | 2,660 | 1,053 |
| 42 | Gold ${ }^{7}$ | ............... | ................ | $\ldots$ | .............. | .............. | ...... | ............... | .............. | . | ............... | ............... | ............... |
| 43 | Special drawing rights | ............... | ............... | ......... | ..... | ....... | ....... | ....... | ....... | ............... | .............. | ..... | ............... |
| 44 45 | Reserve position in the International Monetary Fund $\qquad$ Foreion currencies | .............. | .............. | ……....... | ............... | ............... | ............... | .............. | .............. | ............... | 182 | 2,660 | 1,053 |
| 46 | U.S. Govemment assets, other than official reserve assets, net..................................................................... | -418 | 10 | 58 | $\ldots$ | ............... | ......... | 65 | 125 | 7 |  | -1 | ............... |
| 47 | U.S. credits and other long-term assets ................................................... | -454 | -17 | -12 | .................. | ……............ | ..... | -129 | -182 | -145 | ............... | ........... | ............... |
| 48 | Repayments on U.S. credits and other long-term assets ${ }^{8}$....................... | 31 | 30 | 70 | .............. | .............. | ............... | 206 | 361 | 155 | .............. | , | .............. |
| 49 | U.S. foreign currency holdings and U.S. short-term assets, net ................. | 5 | -3 | .............. | .............. | .............. | -............. | -12 | -54 | -3 | .............. | -1 | , |
| 50 | U.S. private assets, net | -578 | 1,335 | -285 | -10,607 | 594 | -14,300 | -30,852 | 2,623 | -92,494 | 377 | -1,439 | 919 |
| 51 | Direct investment | -283 | 1,383 | -446 | -5,237 | -3,857 | -4,672 | -6,760 | -2,814 | -4,407 | $-1,782$ | -1,355 | -2,273 |
| 52 | Foreign securities .......................................................................... | -269 | -221 | 449 | -3,252 | 17 | -6,855 | -10,257 | -8,983 | -3,331 | 13,730 | 7,679 | 2,653 |
| 53 | U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns $\qquad$ | -28 | 58 |  | -1 | -3,252 |  | -15,262 | 14,639 | -49,839 | -6,182 | -4,564 |  |
| 54 | U.S. claims reported by U.S. banks, not included elsewhere .................... | , | 115 | -288 | -2,117 | 7,686 | -2,773 | 1,427 | -219 | -34,917 | -5,389 | -3,199 | 539 |
| 55 | Foreign-owned assets in the United States, net (increase/financial inflow <br> (+)) $\qquad$ | 862 | 5,160 | 6,755 | 11,228 | 166 | 14,229 | 44,939 | 12,319 | 77,342 | 25,293 | 15,990 | 32,635 |
|  | Foreign official assets in the United States, net ....................................... | $\left({ }^{18}\right)$ | (18) | (18) | -140 | -725 | -437 | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | ${ }^{18}{ }^{18}$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ |
| 57 | U.S. Government securites ............................................................ | (18) | (18) | (18) | (17) | (17) | $(17)$ | $(18)$ | (18) | (18) | $(18)$ | ${ }^{18}$ | (18) |
| 58 59 | U.S. Treasury securities ${ }^{9}$ $\qquad$ <br> Other ${ }^{10}$ | (18) | $\left(\begin{array}{c}18) \\ (18)\end{array}\right.$ | $\left(\begin{array}{l}18 \\ (18)\end{array}\right.$ | $(17)$ | $(17)$ | $(17)$ | $(18)$ $(18)$ | $\left(\begin{array}{l}18 \\ 18)\end{array}\right.$ | (18) <br> 18$)$ <br> 10 | ${ }_{(18)}{ }^{18}$ | $\left(\begin{array}{l}18 \\ 18\end{array}\right.$ | $(18)$ $(18)$ |
| 59 60 | Other ${ }^{10}$.................................................................................................................. | 18 137 13 | 18 123 | $\left(\begin{array}{c}18 \\ 14\end{array}\right.$ | ( ${ }^{17}$ ) | (17) | $(17)$ -10 | $(18)$ -20 | $(18)$ -19 | $(18)$ 70 | - $\begin{array}{r}18 \\ -191\end{array}$ | $(18)$ 28 | (18) |
| 61 | U.S. liabilities reported by U.S. banks, not included elsewhere .............................................. | (18) | (18) | (18) | (17) | (17) | (17) | $\left({ }^{18}\right)$ | $(18)$ | $\left({ }^{18)}\right.$ | (18) | (18) | $\left({ }^{18}\right.$ |
| 62 |  | (18) | (18) | (18) | (17) | (17) | (17) | (18) | (18) | (18) | (18) | (18) | (18) |
| 63 | Other foreign assets in the United States, net | (18) | (18) | (18) | 11,368 | 891 | 14,666 | $\left.{ }^{18}\right)$ | $\left.{ }^{18}\right)$ | $\left({ }^{18}\right)$ | (18) | $\left({ }^{18}\right)$ | $\left.{ }^{18}\right)$ |
| 64 | Direct investment .................................... | 796 | 207 | 359 | 5,646 | 884 | 12,160 | 3,140 | 490 | 907 | 1,328 | 6,970 | 4,959 |
| 65 | U.S. Treasury securities ................................................... | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | (17) | $\left({ }^{17}\right)$ | (17) | ${ }^{(18)}$ | (18) | $\left({ }^{18}\right)$ | (18) | ${ }^{(18)}$ | (18) |
| 66 | U.S. securites other than U.S. Treasury securities ................................. | 149 | -44 | 1,080 | 2,884 | 3,679 | 6,476 | -443 | ;5,471 | 4,496 | 6,961 | 16,127 | 18,962 |
| 67 |  |  |  |  |  |  | ......... |  | .......... | ............. | .............. | .............. | .............. |
| 68 | U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns | -82 | -118 |  | -601 | -361 |  | 17,250 | 783 | 24,091 | 3,639 | -1,008 |  |
| 69 | U.S. liabilities reported by U.S. banks, not included elsewhere ....................................................... | -138 | 4,992 | 5,302 | ( ${ }^{17}$ ) | ( ${ }^{17}$ ) | ( ${ }^{\text {I7) }}$ ) | 25,012 | -4,406 | 47,778 | 13,556 | -6,127 | 8,938 |
| 70 | Statistical discrepancy (sum of above items with sign reversed) ............... | 2,626 | -3,119 | -4,178 | 6,032 | 8,967 | 9,676 | -7,009 | -7,280 | 21,865 | -216 | 6,721 | -9,571 |
|  | Memoranda: |  |  |  |  |  |  |  |  |  |  |  |  |
| 74 | Balance on goods (fines 3 and 20) ........................................................, | -2,377 | -2,953 | -2,272 | -12,192 | -14,014 | -15,391 | -10,055 | -10,580 | -8,871 | -20,903 | -20,584 | -21,662 |
| 72 | Balance on services (lines 4 and 21) ....................................................... | 223 | 229 | 391 | 1,582 | 168 | 1,665 | 5,129 | 5,763 | 4,928 | 3,299 | 4,528 | 4,134 |
| 73 | Balance on goods and services (lines 2 and 19) ........................................ | -2,154 | -2,724 | -1,881 | -10,610 | -13,846 | -13,726 | -4,926 | -4,817 | -3,943 | -17,604 | -16,056 | -17,528 |
| 74 | Balance on income (lines 12 and 29) ...................................................... | 604 | 365 | 344 | 4,087 | 4,262 | 4,257 | 1,609 | 1,036 | 1,132 | -7,996 | -7,816 | -7,475 |
| 75 | Unilateral current transfers, net (line 35) ................................................. | -948 | -1,033 | -820 | -154 | -179 | -166 | -3,888 | -4,060 | -3,973 | -42 | -65 | -39 |
| 76 | Balance on current account (lines 1, 18, and 35 or lines 73, 74, and 75) ${ }^{13}$..... | -2,498 | -3,392 | -2,357 | -6,677 | -9,763 | -9,635 | -7,205 | -7,841 | -6,784 | -25,642 | -23,937 | -25,042 |

13. Conceptually, line 76 is equal to "net foreign investment" in the national income and product accounts (NiPA's). However, the foreign transactions account in the NIPA's (a) includes adjustments to the intemational transactions accounts for the treatment of gold, (b) includes adjustments for the different geographical treatment of transactions with U.S. territories and Puerto Rico, and (c) includes services furnished without payment by financial pension plans except life insurance carriers and private noninsured pension plans. A reconciliation of the balance on goods and services from the international accounts and the NiPA net exports appears in reconciliation table
2 in appendix $A$ in this issue. A reconciliation of the other foreign transactions in the two sets of accounts appears

[^33] Sweden.

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

| Line | (Credits +; debits - $)^{1}$ | Australia |  |  | Other countries in Asia and Africa |  |  | International organizations and |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2000 |  |  | 2000 |  |  | 2000 |  |  |
|  |  | II | $111{ }^{*}$ | IV ${ }^{\text {P }}$ | 11 | III ${ }^{r}$ | IV ${ }^{p}$ | $\mathrm{lil}^{\text {r }}$ |  | IV ${ }^{p}$ |
| 1 | Exports of goods and services and income receipts ................................................ |  | 6,555 | 6,600 | 63,296 | 69,221 | 66,951 | 8,970 | 8,901 | 9,289 |
| 2 | Exports of goods and services ............................................................................................ | 6,574 4,726 | 4,568 | 4,478 | 54,199 | 59,719 | 58,036 | 1,518 | 1,547 | 1,597 |
| 3 | Goods, balance of payments basis ${ }^{2}$ | 4,26 <br> 3,274 <br> 1,48 |  | 3,004 | 39,768 | 43,791 | 43,567 | ................. | .................. | .................. |
| 4 | Services ${ }^{3}$ $\qquad$ <br> Transfers under U.S. military agency sales contracts ${ }^{4}$ | 1,452 | 1,54467 | $\begin{array}{r} 1,474 \\ 65 \end{array}$ | 14,4312,093 | 15,928 2,014 | 14,469 2,065 | 1,518 | 1,547 | 1,597 |
| 5 | Transfers under U.S. military agency sales contracts ${ }^{4}$... |  |  |  |  | 2,014 | 2,065 | .......................... | .................. | .................. |
| 6 7 | Travel Passenger fares | $\begin{array}{r} 145 \\ 84 \end{array}$ | $\begin{aligned} & 152 \\ & 110 \end{aligned}$ | 493 | $\begin{array}{r} 461 \\ 2,442 \end{array}$ | $\begin{array}{r} 511 \\ 2,604 \end{array}$ | 2,888 425 |  | ................. | .................... |
| 8 |  |  |  | $\begin{array}{r} 145 \\ 86 \end{array}$ |  |  | $\begin{array}{r} 425 \\ 2,509 \end{array}$ | 141 | 145 | 139 |
|  | Royalties and license fees ${ }^{5}$........................................................................... | 192 | 192 | 86 200 | 2,442 1,087 | 1,139 | 1,224 | $\begin{aligned} & 490 \\ & 887 \end{aligned}$ | $\begin{aligned} & 492 \\ & 910 \end{aligned}$ | $\begin{aligned} & 538 \\ & 920 \end{aligned}$ |
| 10 | Other private services ${ }^{5}$....................................................................................................................................... | 451 | 464 | 483 | $\begin{array}{r} 4,581 \\ 83 \end{array}$ | $\begin{array}{r} 5,515 \\ 83 \end{array}$ | $\left.\begin{array}{r} 5,273 \\ 85 \end{array} \right\rvert\,$ |  |  |  |
| 11 | U.S. Government miscellaneous services .......................................................... | 2 | 2 | 2 |  |  |  |  |  |  |
| 12 | Income receipts | 1,848 | 1,987 | 2,122 | 9,097 | 9,502 | 8.915 | 7,452 | 7,354 | 7,692 |
| 13 | Income receipts on U.S.-owned assets abroad ......................................................... | 1,847 | 1,986 | 2,121 | 9,077 | 9,482 | 8,895 | 6,987 | 6,883 | 7,214 |
| 14 | Direct investment receipts ............ | 889 | 1,036 | 1,163 | 5,841 | 6,512 | 6,162 | 3,646 | 3,650 | 4,030 |
| 15 | Other private receipts .-... | 958 | 950 | 958 | 3,001 | 2,637 | 2,491 | 3,160 | 3,051 | 3,004 |
| 16 | U.S. Government receipts .................................................................................... |  |  |  | 235 | 333 | 242 | 181 | 182 | 180 |
| 17 | Compensation of employees ............................................................................... | 1 | 1 | 1 | 20 | 20 | 20 | 465 | 471 | 478 |
| 18 | Imports of goods and services and income payments .............................................. | -2,954 | -3,180 | -3,049 | -408,335 | $-124,520$ | -119,232 | $-3,158$-642 | -3,741 | $-3,250$-774 |
| 19 | Imports of goods and services .................................................................................. | -2,604 | -2,708 | -2,610 | -98,491 | -114,088 | -108,887 |  | $-1,377$ |  |
| 20 | Goods, balance of payments basis ${ }^{2}$ | -1,677 | -1,733 | -1,676 | -87,986 | -103,082 | -97,640 | -642 |  | -774 ................ |
| 23 | Travel | $\begin{aligned} & -333 \\ & -181 \end{aligned}$ | $\begin{aligned} & -391 \\ & -151 \end{aligned}$ | $\begin{aligned} & -297 \\ & -215 \end{aligned}$ | $\begin{aligned} & -3,114 \\ & -1,393 \end{aligned}$ | $\begin{aligned} & -3,174 \\ & -1,518 \end{aligned}$ | $\begin{aligned} & -3,352 \\ & -1,502 \end{aligned}$ | ................... | ................... | ................. |
| 24 | Passenger fares |  |  |  |  |  |  |  |  |  |
| 25 | Other transportation .......... | -52 | -62 | - -55 | -3,054 | -3,397 | -3,428 | -362 | $-407$ | -................ |
| 26 | Royalties and license fees ${ }^{5}$ | $\begin{array}{r} -18 \\ -303 \\ -9 \end{array}$ | $\begin{array}{r} -30 \\ -316 \\ -9 \end{array}$ | $\begin{array}{r} -29 \\ -313 \\ -9 \end{array}$ | $\begin{array}{r} -65 \\ -1,697 \\ -189 \end{array}$ | $\begin{array}{r} -74 \\ -1,698 \\ -192 \end{array}$ | $\begin{array}{r} -81 \\ -1,698 \\ -192 \end{array}$ | $\begin{aligned} & -170 \\ & -110 \end{aligned}$ | $\begin{aligned} & -859 \\ & -111 \end{aligned}$ | $\begin{aligned} & -246 \\ & -122 \end{aligned}$ |
| 27 | Other private services ${ }^{5}$ |  |  |  |  |  |  |  |  |  |
| 28 | U.S. Government miscellaneous services. |  |  |  |  |  |  |  | -2364 |  |
| 29 | Income payments | -350 | -472 | -439 | -9,844 | -10,432 | $\begin{aligned} & -10,345 \\ & -10,183 \end{aligned}$ | -2,516 |  | -2,476 |
| 30 | Income payments on foreign-owned assets in the United States ................................ | -348 | -470 | -437 | -9,737 | -10,342 |  | -2,516 | -2,364 | -2,476 |
| 31 | Direct investment payments ........................................................................... | -2 | -79 | -34 | -1,077 | -1,180 | -887 | -1,519 | -1,400 | -1,502 |
| 32 |  | -232 | -261 | -261 | -3,163 | $-3,471$ | -3,659 | -993 | -958 | -970 |
| 33 | U.S. Government payments | -114 | -130 | -142 | -5,497 | $-5,691$ | -5,637 | -4 | -6 | -4 |
| 34 | Compensation of employees.. | -2 | -2 | -2 | -107 | -90 | -162 |  | .......... | ........ |
| 35 | Unilateral current transfers, net | -71 | -75 | -73 | -4,006 | -4,881 | -7,938 | -2,514 | -2,175 | -2,871 |
| 36 | U.S. Government grants ${ }^{4}$ |  |  |  | -1,645 | -2,224 | -5,491 | -451 | -197 | -230 |
| 37 | U.S. Government pensions and other transfers ...... | -11 | -11 | -10 | -127 | -125 | -128 | -100 | -191 | -756 |
| 38 | Private remittances and other transters ${ }^{6}$................................................................. | -60 | -64 | -63 | -2,234 | -2,532 | -2,319 | -1,963 | -1,787 | -1,885 |
|  | Capital and financial account |  |  |  |  |  |  |  |  |  |
|  | Capital account |  |  |  |  |  |  |  |  |  |
| 39 | Capital account transactions, net ..... | 2 | 2 | 2 | 33 | 26 | 32 | ................... |  | .................. |
|  | Financial account |  |  |  |  |  |  |  |  |  |
| 40 | U.S.-owned assets abroad, net (increaseffinancial outilow (-)) .................................... | 323 | -1,943 | -940 | -10,689 | -723 | 3,489 | -2,009 | -2,749 | -6,058 |
| 41 | U.S. official reserve assets, net |  | .................. |  |  | $\cdots$ | .................. | 2,148 | 1,118 | -1,263 |
| 42 | Gold? | ................. | $\qquad$ |  |  |  | ................. |  |  |  |
| 43 | Special drawing rights ................................................................... |  | $\qquad$ | $\qquad$ | $\qquad$ | $\qquad$ | $\qquad$ | -180 | $-182$ | -180 |
| 44 | Reserve position in the Intemational Monetary Fund ............................................... | ................... | .................... | $\qquad$ | ....... | $\qquad$ |  | 2,328 | 1,300 | -1,083 |
| 45 | Foreign currencies ........................................................................................... | ................. | ................. | .................. | ................. | ...... |  | ................ | .......... | ......... |
| 46 | U.S. Government assets, other than official reserve assets, net ..................................... | .................. |  | …⿻土........... | 16 | 273 | -54 | -265 | -307 | -358 |
| 47 | U.S. credits and other long-term assets ........................................................................ | .................. | .................. | .................. | -348 | -236 | -306 | -265 | -307 | -358 |
| 48 | Repayments on U.S. credits and other long-term assets ${ }^{8}$........................................ | .................. |  |  | 398 | 563 | 272 | ................. | .................. | ........ |
| 49 | U.S. foreign currency holdings and U.S. shorterm assets, net ................................. | .... | ................. | ................. | -34 | -54 | -20 | .......... | ................. | ......... |
| 50 | U.S. private assets, net | 323 | -1,943 | -940 | -10,705 | -996 | 3,543 | -3,892 | -3,560 | -4,437 |
| 51 | Direct investment | 483 | 105 | -929 | $-3,040$ | -3,726 | $-4,700$ | -3,392 | -3,465 | -3,629 |
| 52 | Foreign securities ........................................................................................ | -358 | 526 | -51 | -3,986 | 2,283 | 4,550 | 56 | -253 | -432 |
| 53 | U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns ................. | 2,391 | -2,438 | - | 216 | -1,400 | .1..... | 10 | 158 | -272 |
| 54 | U.S. claims reported by U.S. banks, not included eisewhere .................................... | -2,193 | -136 | 40 | -3,895 | 1,847 | 3,693 | -566 | 158 | -104 |
| 55 | Foreign-owned assets in the United States, net (increase/financial inflow (+)) .............. | -297 | 2,456 | 2,782 | 21,843 | 12,761 | 23,863 | 5,278 | -3,757 | 2,443 |
| 56 | Foreign official assets in the United States, net .......................................................... | $(18)$ | ${ }^{18}{ }^{18}$ | $\left({ }^{18}\right)$ | (18) | $\left({ }^{18}\right)$ | (18) | 1 | 3 | ................... |
| 57 58 58 | U.S. Government securities .............................................................................. | $\left(\begin{array}{l}(18) \\ 18\end{array}\right.$ | $\left(\begin{array}{l}18 \\ 18 \\ 18\end{array}\right.$ | $\left(\begin{array}{c}18 \\ 18 \\ 18\end{array}\right.$ | $\binom{18}{18}$ | $\left(\begin{array}{l}18 \\ (18) \\ \hline\end{array}\right.$ | $\left(\begin{array}{l}18 \\ 188\end{array}\right.$ | .................. | ................. | .................. |
| 58 59 59 | U.S. Treasury securities ${ }^{9}$ Other ${ }^{10}$ | ${ }_{(188}^{(18)}$ | $\left(\begin{array}{l}188 \\ (18) \\ \hline\end{array}\right.$ | $\left({ }_{(18)}^{18}\right.$ | $\left(\begin{array}{l}18 \\ (18)\end{array}\right.$ | $\left(\begin{array}{c}18 \\ (18)\end{array}\right.$ | $\left(\begin{array}{l}188 \\ 18 \\ 18\end{array}\right.$ | …........................... | ................. | .................. |
| 60 | Other U.S. Government liabilities ${ }^{\text {in }}$. | -31 | 10 | 4 | -469 | -576 | -117 | 1 | 3 | …................... |
| 61 | U.S. liablilities reported by U.S. banks, not included elsewhere ... | $\left({ }^{18}\right)$ | $(18)$ | $\left({ }^{18}\right)$ | (18) | $\left({ }^{18}\right)$ | (18) | ' |  | - .-............ |
| 62 | Other foreign official assets ${ }^{12}$.......................................................................... | (18) | (18) | (18) | (18) | (18) | (18) | 18 | 18 | 18 |
|  | Other foreign assets in the United States, net .......................................................... | ${ }^{(18)}$ | ${ }^{(18)}$ | ${ }^{(18)}$ | ${ }_{7}^{(18)}$ | ${ }^{(18)}$ | ${ }^{(18)}$ | 5,277 | -3,760 | 2,443 |
| 64 | Direct investment ........... | 195 | 252 | 1,348 | 7,994 | 1,065 | 1,390 | 1,138 | 1,169 | 1,206 |
| 65 | U.S. Treasury securities .................................................................................. | (18) | $\left.{ }^{18}\right)$ | $\left.{ }^{18}\right)$ | (18) | (18) | $\left.{ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left({ }^{18}\right)$ | $\left.{ }^{18}\right)$ |
| 66 | U.S. securities other than U.S. Treasury securities ................................................. | 307 | 493 | 568 | 10,130 | 5,618 | 13,565 | 7 | 165 | -148 |
| 67 | U.S. currency ................................................................................................................... |  |  | ............. | (0.1. |  | ................. | 989 | 757 | 6,230 |
| 68 | U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns .............. | -1,108 | 124 | 2 | 3,943 | 1,994 |  | 64 | 20 | -1,968 |
| 69 | U.S. liabilities reported by U.S. banks, not included elsewhere ................................... | 340 | 1,577 | 862 | 245 | 4,660 | 9,025 | 3,079 | -5,871 | -2,877 |
| 70 | Statistical discrepancy (sum of above items with sign reversed) .................................. | $-3,577$ | -3,815 | -5,322 | 37,858 | 48,116 | 32,835 | -6,567 | 3,521 | 447 |
|  | Memoranda: |  |  |  |  |  |  |  |  |  |
| 71 | Balance on goods (lines 3 and 20) ................................................................................. | 1,597 | 1,291 | 1,328 | -48,218 | -59,291 | -54,073 |  |  |  |
| 72 | Balance on services (lines 4 and 21) ........................................................................ | 525 | 569 | 540 | 3,926 | 4,922 | 3,222 | 876 | 170 | 823 |
| 73 | Balance on goods and services (lines 2 and 19) ........................................................... | 2,122 | 1,860 | 1,868 | -44,292 | -54,369 | -50,851 | 876 | 170 | 823 |
| 74 |  | 1,498 | 1,515 | 1,683 | -747 | -930 | $-1,430$ | 4,936 | 4,990 | 5,216 |
| 75 | Unilateral current transters, net (line 35) ................................................................. | -71 | -75 | -73 | -4,006 | -4,881 | -7,938 | -2,514 | -2,175 | -2,871 |
| 76 | Balance on current account lines 1, 18, and 35 or lines 73, 74, and 75) ${ }^{13} \ldots . . . . . . . . . . . . . . . . . . . . . . . ~$ | 3,549 | 3,300 | 3,478 | -49,045 | -60,180 | -60,219 | 3,298 | 2,985 | 3,168 |

15. The "European Union (6)" includes Belgium, France, Germany (includes the former German Democratic Reublic (East Germany) beginning in the fourth quarter of 1990), Italy, Luxembourg, Netherlands, European Atomic Energy Community, European Coal and Steel Community, and European Investment Bank.
16. Includes, as part of international and unallocated, the estimated direct investment in foreign affiliates engaged in international shipping, in operating oil and gas driling equipment internationally, and in petroleum trading. Also includes taxes withheld; current-cost adjustments associated with U.S. and foreign direct investment; smali trans-
actions in business services
17. Details not shown separately; see totals in lines 56 and 63 .
18. Details not shown separately are included in line 69 .

NoTE.-The data in tables F. 2 and F. 3 are from tables 1 and 10 in "U.S. International Transactions, Fourth Quarter and Year 2000" in the April 2001 issue of the SURVEY.

Table F.4.—Private Service Transactions
[Millions of dollars]

| Line |  | 1999 | $2000{ }^{P}$ | Not seasonally adjusted |  |  |  |  |  |  |  | Seasonally adjusted |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1999 |  |  |  | 2000 |  |  |  | 1999 |  |  |  | 2000 |  |  |  |
|  |  |  |  | 1 | II | III | IV | 1 | II |  | IV ${ }^{\text {p }}$ | 1 | 11 | III | IV | $1{ }^{\text {r }}$ | $1{ }^{\text {r }}$ | III ${ }^{r}$ | $\mathrm{V}^{P}$ |
| 1 | Exports of private services | 254,665 | 280,761 | 59,834 | 61,353 | 68,119 | 65,359 | 66,078 | 68,403 | 75,387 | 70,893 | 61,929 | 63,070 | 63,905 | 65,759 | 68,499 | 70,300 | 70,645 | 71,314 |
| 2 | Travel (table F.2, line 6) | 74,881 | 85,153 | 15,784 | 18,569 | 21,908 | 18,620 | 17,783 | 21,365 | 25,112 | 20,893 | 18,140 | 18,564 | 18,695 | 19,482 | 20,466 | 21,398 | 21,445 | 21,844 |
| 3 | Passenger fares (table F.2, line 7) | 19,776 | 21,313 | 4,466 | 4,756 | 5,760 | 4,794 | 4,697 | 5,231 | 6,099 | 5,286 | 4,814 | 4,902 | 5,105 | 4,955 | 5,067 | 5,392 | 5,400 | 5,454 |
| 4 | Other transportation (table F.2, line 8) | 27,033 | 29,847 | 6,205 | 6,693 | 7,079 | 7,056 | 6,920 | 7,440 | 8,011 | 7,476 | 6,515 | 6,692 | 6,728 | 7,097 | 7,255 | 7,438 | 7,635 | 7,519 |
| 5 | Freight ........................................... | 11,667 | 13,297 | 2,737 | 2,839 | 2,903 | 3,188 | 3,201 | 3,332 | 3,354 | 3,410 | 2,785 | 2,813 | 2,927 | 3,142 | 3,257 | 3,299 | 3,384 | 3,357 |
| 6 | Port services | 15,365 | 16,550 | 3,468 | 3,854 | 4,175 | 3,868 | 3,719 | 4,108 | 4,657 | 4,066 | 3,730 | 3,880 | 3,801 | 3,956 | 3,999 | 4,139 | 4,252 | 4,163 |
| 7 | Royalties and license fees (table F.2, line <br> 9) $\qquad$ | 36,467 | 37,955 | 8,861 | 8,889 | 9,007 | 9,710 | 9,088 | 9,278 | 9,318 | 10,271 | 9,114 | 9,140 | 9,106 | 9,107 | 9,348 | 9,577 | 9,424 | 9,605 |
| 8 | Affiliated | 26,307 | 26,899 | 6,402 | 6,377 | 6,441 | 7,087 | 6,409 | 6,543 | 6,525 | 7,422 | 6,655 | 6,628 | 6,540 | 6,484 | 6.669 | 6,842 | 6,631 | 6,756 |
| 9 | U.S. parents' receipts | 24,576 | 24,780 | 5,941 | 5,955 | 5,999 | 6,681 | 5,948 | 6,096 | 6,005 | 6,731 | 6,127 | 6,114 | 6,097 | 6,238 | 6.135 | 6,253 | 6,105 | 6,287 |
| 10 | U.S. affiliates' receipts ..................... | 1,731 | 2,119 | 461 | 422 | 442 | 406 | 461 | - 447 | 520 | 691 | 528 | 514 | 443 | 246 | 534 | 588 | 526 | 469 |
| 11 | Unafiliated | 10,160 | 11,056 | 2,459 | 2,512 | 2,566 | 2,623 | 2,679 | 2,735 | 2,793 | 2,849 | 2,459 | 2,512 | 2,566 | 2,623 | 2,679 | 2,735 | 2,793 | 2,849 |
| 12 | Industrial processes ${ }^{1}$ | 3,551 | 3,547 | 891 | 888 | 886 | 886 | 886 | 886 | 887 | 888 | 891 | 888 | 886 | 886 | 886 | 886 | 887 | 888 |
| 13 | Other ${ }^{2}$.................... | 6,609 | 7,507 | 1,568 | 1,624 | 1,680 | 1,737 | 1,793 | 1,848 | 1,905 | 1,960 | 1,568 | 1,624 | 1,680 | 1,737 | 1,793 | 1,848 | 1,905 | 1,960 |
| 14 | Other private services (table F.2, line 10) | 96,508 | 106,493 | 24,518 | 22,446 | 24,365 | 25,179 | 27,590 | 25,089 | 26,847 | 26,967 | 23,346 | 23,772 | 24,271 | 25,118 | 26,363 | 26,495 | 26,741 | 26,892 |
| 15 | Affiliated services .............................. | 28,943 | 31,659 | 7,089 | 6,810 | 6,995 | 8,049 | 7,763 | 7,612 | 7,730 | 8,554 | 7,351 | 6,937 | 7,127 | 7,527 | 8,061 | 7,750 | 7,862 | 7,984 |
| 16 | U.S. parents' receipts | 18,111 | 18,608 | 4,399 | 4,309 | 4,423 | 4,980 | 4,421 | 4,664 | 4,503 | 5,020 | 4,512 | 4,336 | 4,569 | 4,693 | 4,537 | 4,690 | 4,655 | 4,725 |
| 17 | U.S. affilates' receipts | 10,832 | 13,051 | 2,690 | 2,507 | 2,572 | 3,069 | 3,342 | 2.948 | 3,227 | 3,534 | 2,839 | 2,607 | 2,558 | 2,834 | 3,524 | 3,060 | 3,207 | 3,259 |
| 18 | Unafifilited services ..... | 67,565 | 74,834 | 17,429 | 15,636 | 17,370 | 17,130 | 19,827 | 17,477 | 19,117 | 18,413 | 15,995 | 16,835 | 17,144 | 17,591 | 18,302 | 18,745 | 18,879 | 18,908 |
| 19 | Education | 9,572 | 10,116 | 3,872 | 1,208 | 2,563 | 1,930 | 4,093 | 1,272 | 2,715 | 2,036 | 2,343 | 2,377 | 2,417 | 2,435 | 2,475 | 2,509 | 2,557 | 2,575 |
| 20 | Financial services | 13,925 | 17,651 | 2,901 | 3,496 | 3,613 | 3,915 | 4,389 | 4.656 | 4,499 | 4,307 | 2,901 | 3,496 | 3,613, | 3,915 | 4,389 | 4,656 | 4,499 | 4,307 |
| 21 | insurance, net. | 2,295 | 2,660 | 553 | 563 | 579 | 599 | 625 | 651 | 678 | 705 | 553 | 563 | 579 | 599 | 625 | 651 | 678 | 705 |
| 22 | Premiums received | 8,259 | 8,961 | 1,991 | 2,043 | 2,091 | 2,135 | 2.178 | 2,220 | 2,261 | 2,302 | 1,991 | 2,043 | 2,091 | 2,135 | 2,178 | 2,220 | 2,261 | 2,302 |
| 23 | Losses paid | 5,964 | 6,302 | 1,437 | 1,480 | 1,512 | 1,536 | 1,553 | 1,568 | 1,583 | 1,597 | 1,437 | 1,480 | 1,512 | 1,536 | 1,553 | 1,568 | 1,583 | 1,597 |
| 24 | Telecommunications | 4,460 | 3,882 | 1,162 | 1,152 | 1,099 | 1,048 | 1,015 | 972 | 962 | 933 | 1,162 | 1,152 | 1,099 | 1,048 | 1,015 | 972 | 962 | 933 |
| 25 | Business, professional, and techrical services $\qquad$ | 24,368 | 26,354 | 5,874 | 6,055 | 6,172 | 6,269 | 6,378 | 6,507 | 6,674 | 6,795 | 5,871 | 55 | 6,172 | 析 | 88 | 6,507 | 6,674 | 6,795 |
| 26 | Other unaffiliated senvices ${ }^{3}$.. | 12,946 | 13,972 | 3,070 | 3,163 | 3,344 | 3,369 | 3,327 | 3,418 | 3,589 | 3,638 | 3,165 | 3,192 | 3,264 | 3,325 | 3,420 | 3,449 | 3,509 | 3,594 |
| 27 | Imports of private services | 174,825 | 198,476 | 38,454 | 44,613 | 48,056 | 43,702 | 43,488 | 50,130 | 55,524 | 49,334 | 42,041 | 43,122 | 44,096 | 45,567 | 47,461 | 48,378 | 51,212 | 51,430 |
| 28 | Travel (table F.2, line 23) ...................... | 59,351 | 65,044 | 12,242 | 15,945 | 18,017 | 13,147 | 13,313 | 17,404 | 19,791 | 14,536 | 14,560 | 14,718 | 14,799 | 15,274 | 15,815 | 16,022 | 16,338 | 16,869 |
| 29 | Passenger fares (table F.2, line 24) | 21,405 | 23,902 | 4,771 | 5,655 | 5,964 | 5,015 | 5,258 | 6,381 | 6,647 | 5,616 | 5,215 | 5,274 | 5,348 | 5,568 | 5,767 | 5,934 | 5,966 | 6,235 |
| 30 | Other transportation (table F.2, line 25) ... | 34,137 | 40,713 | 7,493 | 8,218 | 9,185 | 9,241 | 9,227 | 9,957 | 10,835 | 10,694 | 7,784 | 8,187 | 8,953 | 9,214 | 9,586 | 9,904 | 10,554 | 10,671 |
| 31 | Freight .......................................... | 22,214 | 26,915 | 4,790 | 5,348 | 6,053 | 6,023 | 6,015 | 6,527 | 7,240 | 7,133 | 4,977 | 5,273 | 5,915 | 6,049 | 6,252 | 6,421 | 7,067 | 7,175 |
| 32 | Port services | 11,925 | 13,798 | 2,704 | 2,871 | 3,132 | 3,218 | 3,212 | 3,430 | 3,595 | 3,561 | 2,808 | 2,914 | 3,038 | 3,165 | 3,334 | 3,483 | 3,487 | 3,496 |
| 33 | Royalties and license fees (table F.2, line <br> 26) $\qquad$ | 13,275 | 16,331 | 3,021 | 3,150 | 3,223 | 3,881 | 3,528 | 3,591 | 4,712 | 4,500 | 3,081 | 3,224 | 3,314 | 3,656 | 3,598 | 3,669 | 4,833 | 4,230 |
| 34 | Affiliated ........................................................................... | 10,208 | 12,213 | 2,302 | 2,396 | 2,439 | 3,071 | 2,699 | 2,746 | 3,181 | 3,587 | 2,362 | 2,470 | 2,530 | 2,846 | 2,769 | 2,824 | 3,302 | 3,317 |
| 35 | U.S. parents' payments | 2,134 | 2,600 | 500 | 508 | 536 | 590 | 621 | 629 | 673 | 677 | 500 | 508 | 536 | 590 | 621 | 629 | 673 | 677 |
| 36 | U.S. affiliates' payments ................. | 8,074 | 9,613 | 1,802 | 1,888 | 1,903 | 2,481 | 2,078 | 2,117 | 2,508 | 2,910 | 1,862 | 1,962 | 1,994 | 2,256 | 2,148 | 2,195 | 2,629 | 2,640 |
| 37 | Unaffiliated ..................................... | 3,067 | 4,118 | 719 | 754 | 784 | 810 | 829 | 845 | 1,531 | 913 | 719 | 754 | 784 | 810 | 829 | 845 | 1,531 | 913 |
| 38 | industrial processes ${ }^{1}$..................... | 1,883 | 2,127 | 436 | 461 | 483 | 502 | 515 | 527 | 537 | 547 | 436 | 461 | 483 | 502 | 515 | 527 | 537 | 547 |
| 39 | Other ${ }^{2}$........................................ | 1,185 | 1,991 | 283 | 293 | 301 | 308 | 314 | 318 | 993 | 366 | 283 | 293 | 301 | 308 | 314 | 318 | 993 | 366 |
| 40 | Other private services (table F.2, line 27) | 46,657 | 52,486 | 10,927 | 11,645 | 11,667 | 12,418 | 12,162 | 12,797 | 13,539 | 13,988 | 11,401 | 11,719 | 11,682 | 11,855 | 12,695 | 12,849 | 13,521 | 13,425 |
| 41 | Affiliated services .............................. | 22,437 | 24,005 | 4,873 | 5,630 | 5,543 | 6,391 | 5,731 | 5,938 | 5,943 | 6,393 | 5,262 | 5,703 | 5,677 | 5,795 | 6,165 | 5,990 | 6,065 | 5,789 |
| 42 | U.S. parents' payments ................... | 11,427 | 11,290 | 2,477 | 2,817 | 2,803 | 3,330 | 2,818 | 2,790 | 2,709 | 2,973 | 2,761 | 2,852 | 2,873 | 2,941 | 3,121 | 2,804 | 2,759 | 2,608 |
| 43 | U.S. affiliates' payments ................. | 11,010 | 12,715 | 2,396 | 2,813 | 2,740 | 3,061 | 2,913 | 3,148 | 3,234 | 3,420 | 2,501 | 2,851 | 2,804 | 2,854 | 3,044 | 3,186 | 3,306 | 3,181 |
| 44 | Unatiliated services .......................... | 24,220 | 28,481 | 6,054 | 6,015 | 6,124 | 6,027 | 6,431 | 6,859 | 7,596 | 7,595 | 6,139 | 6,016 | 6,005 | 6,060 | 6,530 | 6,859 | 7,456 | 7,636 |
| 45 | Education | 1,840 | 2,136 | 347 | 452 | 588 | 453 | 403 | 524 | 683 | 526 | 432 | 453 | 469 | 486 | 502 | 524 | 543 | 567 |
| 46 | Financial services | 3,574 | 5,071 | 767 | 845 | 985 | 977 | 1,188 | 1,290 | 1,382 | 1,211 | 767 | 845 | 985 | 977 | 1,188 | 1,290 | 1,382 | 1,211 |
| 47 | Insurance, net ...... | 4,078 | 6,609 | 1,233 | 988 | 884 | 972 | 1,182 | 1,408 | 1,851 | 2,168 | 1,233 | 988 | 884 | 972 | 1,182 | 1,408 | 1,851 | 2,168 |
| 48 | Premiums paid | 21,242 | 22,076 | 5,348 | 5,308 | 5,284 | 5,301 | 5,367 | 5,461 | 5.568 | 5,680 | 5,348 | 5,308 | 5,284 | 5,301 | 5,367 | 5,461 | 5,568 | 5,680 |
| 49 | Losses recovered | 17,164 | 15,467 | 4,115 | 4,320 | 4,400 | 4,329 | 4,185 | 4,053 | 3,717 | 3,512 | 4,115 | 4,320 | 4,400 | 4,329 | 4,185 | 4,053 | 3,717 | 3,512 |
| 50 | Telecommunications ...................... | 6,766 | 6,025 | 1,779 | 1,759 | 1,658 | 1,571 | 1,565 | 1,500 | 1,498 | 1,462 | 1,779 | 1,769 | 1,658 | 1,571 | 1,565 | 1,500 | 1,498 | 1,462 |
| 51 | Business, professional, and technical services | 7,430 | 8,067 | 1,807 | 1,840 | 1,873 | 1,911 | 1,949 | 1,993 | 2,040 | 2,085 | 1,807 | 1,840 | 1,873 | 1,911 | 1,949 | 1,993 | 2,040 | 2,085 |
| 52 | Other unatfiliated services ${ }^{3}$.............. | 532 | 575 | 121 | 132 | 136 | 143 | 145 | 145 | 142 | 143 | 121 | 132 | 136 | 143 | 145 | 145 | 142 | 143 |
|  | Memoranda: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 53 | Balance on goods (table F.2, line 71) ......... Balance on private services (line 1 minus | -345,559 | -449,468 | -66,774 | -81,307 | -101,676 | -95,802 | -99,892 | -107,433 | -123,762 | $-118,381$ | -73,024 | -83,984 | -92,318 | -96,233 | -106,040 | -110,434 | $-114,738$ | -118,256 |
|  | line 7) | 79,840 | 82,285 | 21,380 | 16,740 | 20,063 | 21,657 | 22,590 | 18,273 | 19,863 | 21,559 | 19,888 | 19,948 | 19,809 | 20,192 | 21,038 | 21,922 | 19,433 | 19,884 |
| 55 | Balance on goods and private services (lines 53 and 54) | -265,719 | -367,183 | -45,394 | -64,567 | -81,613 | -74,145 | -77,302 | -89,160 | -103,899 | -96,822 | -53,136 | -64,036 | -72,509 | -76,041 | -85,002 | -88,512 | -95,305 | -98,372 |
| $p$ Preliminary. <br> $r$ Revised. <br> 1. Patented techniques, processes, and formulas and other intangible property rights that are used in goods production. <br> 2. Copyrights, trademarks, franchises, rights to broadcast live events, and other intangible property rights. |  |  |  |  |  |  |  | 3. Other unafiliated services receipts (exports) include mainly expenditures of foreign governments and international organizations in the United States. Payments (imports) Include mainly expenditures of U.S. residents temporarily working abroad and film rentals. |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | in the April 2001 issue of the SURVEY. |  |  |  |  |  |  |  |  |  |  |

## G. Investment Tables

Table G.1.-International Investment Position of the United States at Yearend, 1998 and 1999
[Millions of dollars]

${ }_{r}$ Preliminary.
Revised.

1. Represents gains or losses on foreign-currency-denominated assets due to their revaluation at current exchange rates.
2. Includes changes in coverage, statistical discrepancies, and other adjustments to the value
of Reflects changes in the value of the official gold stock due to fluctuations in the market price of gold.
3. Reflects changes in gotd stock from U.S. Treasury sales of gold mediallions and commemorative and buliion coins; also reflects replenishment through open market purchases. These demonetizations/monetizations are not included in intemational transactions financial flows.
4. Also includes paid-in capital subscriptions to international financial institutions and outstanding amounts of miscollaneous claims that have been settied through international agreements to be payable to the U.S. Government over penods in excess of 1 year. Excludes World War I debts that are not being serviced.
currency, with a third country's the borrower may contractually, or at its option, repay with its 7. Primarily U.S. Government liabifities associated with military sales contracts and other transactions arranged with or through foreign official agencies.

NOTE.-The data in this table are from table 1 in "International Investment Position of the United States at Yearend 1999" in the July 2000 issue of the SURVEY OF CURRENT Busimess.

Table G.2--U.S. Direct Investment Abroad: Selected Items, by Country and by Industry of Foreign Affiliate, 1997-99
[Milions of dollars]


[^34]Table G.3.-Selected Financial and Operating Data for Nonbank Foreign Affiliates and Majority-Owned Nonbank Foreign Affiliates of U.S. Companies by Country and by Industry of Affiliate, 1998

|  | All nonbank affiliates |  |  |  |  |  | Majority-owned nonbank foreign affiliates (MOFA's) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Millions of dollars |  |  |  |  | Thoussands 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 | ${ }^{(\mathrm{D})}$ | (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 <br> Mexico $\qquad$ $\qquad$ | $\begin{array}{r} 129,977 \\ 99,105 \end{array}$ | $\begin{aligned} & 83,715 \\ & 98,344 \end{aligned}$ | $\begin{aligned} & 5,003 \\ & 8,861 \end{aligned}$ | $\begin{array}{r} 4,168 \\ 24,660 \end{array}$ | $\begin{array}{r} 2,882 \\ 27,223 \end{array}$ | $\begin{aligned} & 395.1 \\ & 907.1 \end{aligned}$ | $\begin{aligned} & 84,673 \\ & 55,006 \end{aligned}$ | 64,555 65,147 | 3,239 4,114 | 21,922 13,961 | 4,015 23,802 | 2,753 26,061 | 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 | ( ${ }^{\text {( })}$ | 88.6 | 16,591 | 9,340 | 784 | 3,764 | 696 | 855 | 49.5 |
| Asia and Paciic $\qquad$ Of which: | 707,708 | 492,388 | 17,224 | 46,689 | 39,734 | 1,810.8 | 558,121 | 371,509 | 16,796 | 79,129 | 44,615 | 36,419 | 1,305.4 |
| Australia $\qquad$ <br> Japan $\qquad$ | $\begin{array}{r} 96,615 \\ 298,485 \end{array}$ | $\begin{array}{r} 65,874 \\ 182,288 \end{array}$ | $\begin{aligned} & 2,629 \\ & 4,006 \end{aligned}$ | $\begin{array}{r} 4,761 \\ 13,514 \end{array}$ | $\begin{aligned} & 1,290 \\ & 4,773 \end{aligned}$ | $\begin{array}{r} 291.0 \\ 404.2 \end{array}$ | $\begin{array}{r} 75,555 \\ 232,322 \end{array}$ | $\begin{array}{r} 52,315 \\ 103,644 \end{array}$ | $\begin{array}{r} 2,209 \\ 3,133 \end{array}$ | $\begin{aligned} & 16,756 \\ & 23,648 \end{aligned}$ | $\begin{array}{r} 4,731 \\ 12,185 \end{array}$ | $\begin{aligned} & 1,217 \\ & 2,003 \end{aligned}$ | $\begin{array}{r} 221.6 \\ 187.8 \end{array}$ |
| International | 19,032 | 7,768 | 1,060 | 0 | 0 | 10.9 | 10,888 | 4,387 | 684 | 1,510 | 0 | 0 | 10.1 |
| By industry |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Petroleum ..................................... | 341,685 | 340,447 | 10,269 | 4,762 | 11,414 | 241.8 | 252,603 | 233,056 | 6,988 | 89,484 | 4,655 | 11,383 | 176.9 |
| Manufacturing ............................... | 982,117 | 1,087,302 | 56,908 | 136,201 | 156,492 | 4,652.9 | 839,666 | 954,037 | 52,342 | 251,442 | 131,652 | 147,637 | 3,977.3 |
| Food and kindred products ........... | 129,038 | 133,141 | 7,492 | 3,501 | 5,161 | 646.6 | 95,898 | 108,529 | 6,362 | 26,570 | 3,187 | 4,788 | 434.9 |
| Chemicals and allied products ....... | 236,473 | 200,698 | 19,537 | 15,429 | 10,117 | 609.3 | 209,859 | 179,830 | 18,517 | 55,040 | 14,707 | 9,661 | 543.6 |
| Primary and fabricated metals ....... | 51,675 | 43,506 | 1,870 | 3,253 | 3,597 | 228.4 | 43,460 | 35,206 | 1,546 | 10,729 | 3,004 | 3,274 | 190.0 |
| Industrial machinery and equipment Electronic and other electric | 131,304 | 173,128 | 8,266 | 21,487 | 34,919 | 602.1 | 123,477 | 163,797 | 8,088 | 34,758 | 21,211 | 34,193 | 563.6 |
| equipment ............................. | 90,176 | 110,418 | 3,231 | 21,574 | 25,787 | 781.8 | 82,424 | 103,537 | 3,003 | 22,774 | 21,462 | 24,972 | 721.4 |
| Transportation equipment .............. | 147,949 | 241,818 | 5,604 | 54,872 | 62,580 | 752.4 | 118,489 | 204,365 | 5,472 | 41,618 | 52,939 | 57,746 | 642.0 |
| Other manufacturing ..................... | 195,501 | 184,593 | 10,909 | 16,085 | 14,329 | 1032.4 | 166,060 | 158,773 | 9,355 | 59,952 | 15,141 | 13,002 | 881.7 |
| Wholesale trade ............................ | 244,358 | 438,792 | 16,207 | 69,521 | 16,740 | 601.2 | 238,236 | 420,288 | 15,893 | 59,109 | 68,119 | 16,468 | 569.7 |
| Finance (except depository 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 | 2,442 | 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 Juty 2000 issue of the Survey of Curfent Business.

Table G.4.-Foreign Direct Investment in the United States: Selected Items, by Country of Foreign Parent and by Industry of Affiliate, 1997-99

| [Millions of dollars] |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Direct investment position on a historical-cost basis |  |  | Capital inflows (outflows (-)) |  |  | Income |  |  |
|  | 1997 | 1998 | 1999 | 1997 | 1998 | 1999 | 1997 | 1998 | 1999 |
| All countries, all industries $\qquad$ <br> By country | 689,834 | 793,748 | 986,668 | 103,513 | 181,764 | 271,169 | 40,359 | 32,782 | 51,004 |
| Canada | 65,144 | 74,143 | 79,716 | 10,838 | 16,012 | 12,228 | 2,840 | 1,563 | 1,482 |
| Europe $\qquad$ Of which: | 433,876 | 528,601 | 685,845 | 71,860 | 160,722 | 234,548 | 30,883 | 25,722 | 42,504 |
| France ................................................................... | 49,515 | 58,051 | 77,622 | 10,932 | 10,371 | 19,310 | 2,851 | 1,475 | 3,035 |
| Germany | 70,901 | 94,404 | 111,138 | 12,186 | 42,110 | 22,701 | 3,361 | 4,860 | 6,244 |
| Luxembourg .......................................................... | 11,433 | 26,650 | 54,894 | 5,334 | 14,299 | 25,888 | 476 | 1,162 | 2,766 |
| Netherlands ........................................................... | 87,584 | 98,926 | 130,703 | 12,710 | 9,606 | 32,845 | 6,957 | 5,618 | 8,638 |
| Switzerland ........................................................... | 37,874 | 48,403 | 55,280 | 8,611 | 6,392 | 4,930 | 3,110 | 1,582 | 5,181 |
| United Kingdom ....................................................... | 130,883 | 143,165 | 183,145 | 11,395 | 65,701 | 116,605 | 10,925 | 6,929 | 12,355 |
| Latin America and Other Westem Hemisphere $\qquad$ Of which: | 33,008 | 27,854 | 44,591 | 3,819 | $-2,817$ | 16,787 | 1,730 | 907 | 1,155 |
| Bermuda .............................................................. | 3,506 | 3,740 | 13,054 | $\begin{array}{r} 1,853 \\ 323 \\ 328 \\ 3,457 \end{array}$ | $\begin{array}{r} -139 \\ 1,057 \\ 1,121 \\ -2,082 \end{array}$ | $\begin{aligned} & 9,737 \\ & 1,214 \\ & -124 \\ & 4,351 \end{aligned}$ | 232 | 172 <br> 246 <br> 8 | 222260753 |
| Mexico .................................................................. | 3,244 | 2,432 | 3,612 |  |  |  | 199 |  |  |
| Panama ................................................................. | 5,898 | 6,504 | 5,896 |  |  |  | 725 | 872 |  |
| United Kingdom Islands-Caribbean .............................. | 11,425 | 9,009 | 13,883 |  |  |  | 149 | -339 | 244 |
| Africa ............................................................................ | 1,464 | 862 | 1,545 | 434 | -593 | 415 | -352 | -90 | -78 |
| Middle East .................................................................... | 6,585 | 6,346 | 7,087 | 768 | 509 | 371 | 576 | 371 |  |
| Asia and Pacific $\qquad$ Of which: | 149,757 | 155,943 | 167,884 | 15,795 | 7,931 | 6,820 | 4,682 | 4,309 | 5,777 -569 |
| Australia <br> Japan | $\begin{array}{r} 13,977 \\ 126,464 \end{array}$ | $\begin{array}{r} 12,883 \\ 134,590 \end{array}$ | $\begin{array}{r} 10,818 \\ 148,947 \end{array}$ | $\begin{array}{r} 1,821 \\ 10,559 \end{array}$ | $\begin{array}{r} 904 \\ 7,563 \end{array}$ | $\begin{array}{r} -2,507 \\ 9,529 \end{array}$ | $\begin{array}{r} 36 \\ 5,513 \end{array}$ | $\begin{array}{r} -245 \\ 5,160 \end{array}$ | $\begin{array}{r} -569 \\ 5,892 \end{array}$ |
| By industry |  |  |  |  |  |  |  |  |  |
| Peiroleum ............................ | 42,632 | 51,729 | 55,940 | 3,847 | 58,813 | 5,558 | 4,110 | 1,383 | 5,113 |
| Manutacturing ................................................................ | 271,287 | $\begin{array}{r} 334,898 \\ 22,026 \\ \hline \end{array}$ | $\begin{array}{r} 391,013 \\ 16,717 \end{array}$ | $\begin{array}{r} 34,218 \\ -1,793 \end{array}$ | $\begin{aligned} & 87,010 \\ & -5,031 \end{aligned}$ | 72,610$-2,285$ | 17,8421,3841,27 | $\begin{array}{r}19,795 \\ 594 \\ \\ \\ \\ \hline 185\end{array}$ | 27,5701,631 |
| Food and kindred products ............................................. | 26,196 |  |  |  |  |  |  |  |  |
| Chemicals and allied products ....................................... | 86,558 | $\begin{aligned} & 6,0,0<0 \\ & 95,662 \\ & 19,340 \end{aligned}$ | 103,465 | $\begin{array}{r} 11,804 \\ 2,067 \end{array}$ | $\begin{array}{r} 10,340 \\ 853 \end{array}$ | $\begin{aligned} & 9,416 \\ & 1,619 \end{aligned}$ | $\begin{aligned} & 1,0,07 \\ & 5,270 \\ & 1,486 \end{aligned}$ | 6,8151,784 | 6,6041,458 |
| Primary and fabricated metals ........................................ | 20.466 |  | 21,808 |  |  |  |  |  |  |
| Machinery ................................................................ | 51,693 | 62,067 | $\begin{array}{r} 76,584 \\ 172,440 \end{array}$ | $\begin{aligned} & 11,147 \\ & 10,992 \end{aligned}$ | $\begin{aligned} & 19,675 \\ & 61,173 \end{aligned}$ | $\begin{aligned} & 24,132 \\ & 39,729 \end{aligned}$ | $\begin{aligned} & 2,691 \\ & 7,011 \end{aligned}$ | $\begin{aligned} & 1,417 \\ & 9,184 \end{aligned}$ | 2,36215,514 |
| Other manufacturing ...................................................... | 86,373 | 135,803 |  |  |  |  |  |  |  |
| Wholesale trade ............................................................. | 86,248 | 89,980 | 108,936 | 13,020 | 10,364 | 11,853 | 4,148 | 4,435 | 7,381 |
| Retail trade .................................................................... | 17,546 | 21,090 | 23,386 | 3,181 | 4,123 | 2,478 | 446 | 766 | 1,830 |
| Depository institutions ...................................................... | 38,956 | 43,804 | 60,118 | 7,626 | 4,618 | 18,331 | 3,860 | 2,694 | 2,934 |
| Finance, except depository institutions .................................. | 44,024 | 45,895 | 52,133 | 6,970 | 2,388 | 8,793 | 1,949 | -1,975 | -138 |
| Insurance ..................................................................... | 71,327 | 77,785 | 101,760 | 12,922 | 5,537 | 27,014 | 4,599 | 3,795 | 4,383 |
| Real estate ................................................................... | 38,922 | 43,558 | 44,720 | 5,149 | 2,980 | 1,341 | 584 | 490 | 939 |
| Services ........................................................................ | 35,410 | 41,271 | 57,558 | 4,680 | 6,764 | 16,876 | 985 | 1,067 | 2,157 |
| Other industries ................................................................. | 43,481 | 43,741 | 91,106 | 11,901 | -832 | 106,315 | 1,835 | 333 | -1,166 |

Table G.5.-Selected Financial and Operating Data of Nonbank U.S. Affiliates and Majority-Owned Nonbank U.S. Affiliates of Foreign Companies by Country of Ultimate Beneficial Owner and by Industry of Affiliate, 1998

|  | All nonbank affiliates |  |  |  |  |  |  | Majority-owned nonbank affiliates |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Millions of dollars |  |  |  | Thousands of employees | Millions of dollars |  | Millions of dollars |  |  |  | Thousands of employees | Millions of dollars |  |
|  |  |  |  |  | U.S. exports of goods shipped by affiliates | U.S. imports of goods shipped to affiliates | U.S. exports of goods shipped by affiliates |  |  |  |  | U.S. imports of goods shipped to affiliates |
|  | Total assets | Sales | Net income | Gross product |  |  |  | Total assets | Sales | Net income | Gross product |  |
| All countries, all industries .............. | 3,525,885 | 1,881,865 | 33,276 | 418,138 | 5,633.0 | 150,836 | 289,679 | 3,043,966 | 1,623,767 | 23,970 | 352,756 | 4,655.0 | 137,912 | 277,599 |
| Canada | 371,546 | 153,157 | 2,868 | 40,425 | 661.9 | 8,118 | 15,484 | 347,913 | 133,495 | 2,758 | 34,635 | 541.4 | 7,846 | 15,063 |
| Europe $\qquad$ | 2,234,177 | 1,080,158 | 25,779 | 267,066 | 3,563.5 | 80,329 | 119,590 | 2,019,390 | 929,236 | 19,460 | 228,162 | 2,936.0 | 72,698 | 117,772 |
| France | 387,383 | 142,434 | 1,505 | 37,349 | 525.7 | 15,140 | 12,649 | 334,708 | 106,113 | 232 | 25,347 | 306.4 | (D) | 12,381 |
| Germany | 427,162 | 282,786 | 8,780 | 66,597 | 782.4 | 28,987 | 55,246 | 402,534 | 254,117 | 7,341 | 57,658 | 638.3 | 27,875 | 54,783 |
| Netherlands. | 320,861 | 145,575 | 1,200 | 29,464 | 406.8 | 4,124 | 10,842 | 294,479 | 114,442 | 549 | 26,314 | 396.8 | 3,952 | 10,790 |
| Sweden ..... | 45,528 | 34,423 | 359 | 7,679 | 105.3 | 3,880 | 6,562 | 45,177 | 33,848 | 339 | 7,542 | 103.7 | 3,860 | 6,514 |
| Switzerland | 454,836 | 105,372 | 4,395 | 28,039 | 375.5 | 5,640 | 6,815 | 415,446 | 87,216 | 2,491 | 22,955 | 285.3 | 5,280 | 6,654 |
| United Kingdom .................................. | 493,554 | 269,069 | 8,499 | 76,214 | 986.8 | 16,700 | 15,555 | 447,428 | 254,152 | 6,774 | 71,064 | 916.3 | 16,254 | 15,070 |
| Latin America and Other Western Hemisphere Of which: | 75,307 | 60,235 | 972 | 16,995 | 222.0 | 5,537 | 10,276 | 57,272 | 52,367 | 872 | 15,421 | 204.7 | 5,272 | 8,458 |
| Bermuda ......................................... | 24,778 | 18,474 | 679 | 5,806 | 118.3 | (D) | 857 | (D) | 18,242 | 721 | 5,793 | 116.3 | (D) | 855 |
| Mexico ............................................ | 7,807 | 9,217 | 132 | 1,582 | 29.2 | 720 | 3,001 | 7,053 | 8,160 | 102 | 1,300 | 24.4 | (D) | (P) |
| Panama | 3,362 | 2,601 | -191 | 943 | 13.4 | 599 | 200 | 3,240 | 2,536 | -195 | (P) | J | 599 | 200 |
| United Kingdom Islands-Caribbean ......... | 8,158 | 3,223 | -40 | 1,009 | 19.1 | 17 | 350 | 6,714 | 2,711 | 221 | 1,017 | 15.7 | 16 | 349 |
| Venezuela .......................................... | 12,175 | 15,360 | 554 | 5,301 | 9.1 | 115 | ${ }^{(P)}$ | (D) | (D) | (D) | ${ }^{(P)}$ | 1 | (P) | ${ }^{(1)}$ |
| Africa .......... | 12,923 | 12,233 | 263 | 2,543 | 20.7 | 788 | 875 | (D) | (D) | (D) | (D) | J | (P) | (D) |
| Middie East ......... | 17,959 | 16,094 | 439 | 4,614 | 73.1 | 814 | 2,358 | 15,149 | 10,869 | 552 | 2,422 | 52.7 | 792 | (D) |
| Asia and Pacific Of which: | 670,164 | 535,198 | -392 | 78,714 | 1,031.0 | 54,303 | 140,248 | 587,556 | 483,007 | 530 | 67,496 | 871.0 | 50,051 | 133,994 |
| Australia ..... | 59,088 | 27,764 | -720 | 6,633 | 83.8 | 1,404 | 1,307 | 50,895 | 22,698 | -713 | 5,421 | 67.4 | 679 | (P) |
| Japan .......... | 560,799 | 453,381 | 2,059 | 65,482 | 835.9 | 45,989 | 122,315 | 491,406 | 412,991 | 2,691 | 56,617 | 715.2 | 42,775 | 117,569 |
| United States | 143,808 | 24,791 | 3,346 | 7,780 | 60.7 | 946 | 849 | (D) | (D) | (D) | ${ }^{\text {( })}$ | K | (D) | 743 |
| By industry ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturing .............................................. | 878,864 | 834,396 | 17,025 | 224,372 | 2,539,6 | 87,581 | 126,924 | 793,094 | 730,082 | 14,934 | 201,870 | 2,285.3 | 80,843 | 118,125 |
| Of which: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Food ................................................ | 44,315 | 49,815 | ${ }^{743}$ | 10,796 | 159.0 | 14,023 | 2,498 | 41,771 | 46,103 | 677 | 9,716 | 141.3 | 2,931 | 2,439 |
| Primary and fabricated metals ..................... | 66,493 | 66,578 | 1,644 | 17,250 | 224.1 | 5,212 | 8,893 | 50,641 | 48,372 | 1,091 | 13,104 | 188.5 | 3,915 | 6,941 |
| Machinery ......................................... | 42,770 | 49,751 | 855 | 14,622 | 209.7 | 7,936 | 7,438 | 39,535 | 45,604 | 1,053 | 13,667 | 196.1 | 7,133 | 6,675 |
| Computers and electronic products ......... | 81,604 | 97,391 | -1,922 | 19,402 | 282.9 | 14,306 | 26,771 | 73,184 | 87,159 | -1,895 | 17,810 | 259.4 | 13,417 | 26,100 |
| Electrical equipment, appliances, and components | 30,535 | 32,865 | 1,157 | 9,925 | 167.6 | 4,957 | 2,967 | 29,618 | 31,570 | 1,100 | 9,545 | 162.4 | 4,748 | 2,934 |
| Transportation equipment ....................... | 143,045 | 169,701 | 6,957 | 36,056 | 368.2 | 24,609 | 45,241 | 138,545 | 160,177 | 6,569 | 33,862 | 344.8 | 23,638 | 43,140 |
| Wholesale trade | 283,125 | 491,520 | 3,884 | 51,292 | 526.9 | 56,127 | 155,164 | 268,168 | 462,280 | 2,817 | 47,122 | 467.9 | 50,332 | 152,884 |
| Retail trade | 51,304 | 97,275 | 1,373 | 26,032 | 679.2 | 1,401 | 4,089 | 38,872 | 68,812 | 723 | 17,043 | 493.5 | (D) | 3,399 |
| Information. | 156,163 | 74,060 | -788 | 23,186 | 266.9 | 870 | 208 | 99,165 | 49,587 | 34 | 13,746 | 179.3 | (D) | (D) |
| Of which: <br> Publishing industries | 51,457 | 23,676 | 1,034 | 9,595 | 105.1 | 717 | (D) | D) | 19,853 | -103 | 6,948 | 95.9 | ( ${ }^{\text {( }}$ | (D) |
| Broadcasting and telecommunications ...... | 77,942 | 35,036 | -2,438 | 9,616 | 106.0 | 1 | (D) | 28,139 | 14,685 | -485 | 2,795 | 29.6 | 1 |  |
| Finance (except depository institutions) and insurance $\qquad$ | 1,789,405 | 187,956 | 10,292 | 23,954 | 234.9 | 4 | 49 | 1,556,470 | 162,016 | 4,895 | 19,970 | 198.2 | 4 | 49 |
| Real estate and rental and leasing .................. | 123,474 | 21,121 | 1,411 | 9,679 | 39.1 | 27 | 224 | 101,316 | 17,582 | 1,047 | 7,678 | 35.4 | 27 | 224 |
| Professional, scientific, and technical services | 24,332 | 20,541 | -202 | 7,961 | 104.5 | 283 | 232 | 19,093 | 17,486 | 3 | 6,665 | 80.7 | 263 | (D) |
| Other industries .......................................... | 219,218 | 154,995 | 281 | 51,662 | 1,241.9 | 4,542 | 2,790 | 167,788 | 115,922 | -482 | 38,663 | 914.7 | 4,428 | 2,543 |

D Suppressed to avoid disclosure of data of individual companies.

1. The industry classification system used to classify the data for U.S. affiliates is based on the North American Industry Classification System. Prior to 1997, the affiliate data were classified using an industry classification system based on the Standard Industrial Classification system.
NOTE.-The data in this table are from BEA's annual survey of the operations of U.S. affiliates of foreign compa
nies: see "U.S. Affiliates of Foreign Companies: Operations in 1998," in the August 2000 issue of the SURVEY OF CURRENT BuSINESS.
CUHRENT BUSINESS.
Size ranges are given in employment cells that are suppressed. The size ranges are. A-1 to 499. F-500 to
 to 99,$999 ; M-100,000$ 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 | 1999 | 2000 |  |  |  |  |  |  |  |  |  |  |  | 2001 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |  |
|  | Exchange rates per U.S. dollar (not seasonally adjusted) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada (Can. $\$ /$ US\$) | 1.4858 | 1.4855 | 1.4722 | 1.4486 | 1.4512 | 1.4608 | 1.4689 | 1.4957 | 1.4770 | 1.4778 | 1.4828 | 1.4864 | 1.5125 | 1.5426 | 1.5219 | 1.5032 |
| Euro zone (US\$/Euro) ${ }^{2}$....................... | 1.0653 | . 9234 | 1.0110 | 1.0131 | . 9834 | . 9643 | . 9449 | . 9059 | . 9505 | . 9386 | . 9045 | . 8695 | . 8525 | . 8552 | . 8983 | . 9376 |
| Japan (\#ノUS¢) ................................. | 1.1373 | 1.0782 | 1.0258 | 1.5530 | 1.0939 | 1.0631 | 1.0563 | 1.0832 | 1.0613 | 1.0821 | 1.0808 | 1.0684 | 1.0844 | 1.0901 | 1.1221 | 1.1667 |
| Mexico (Peso/US\$) ........................... | 9.5530 | 9.4590 | 9.4270 | 9.4940 | 9.4270 | 9.2890 | 9.3940 | 9.5060 | 9.8340 | 9.4190 | 9.2720 | 9.3610 | 9.5370 | 9.5080 | 9.4670 | 9.7690 |
| United Kingdom (US\$/E) .................... | 1.6172 | 1.5159 | 1.6132 | 1.6404 | 1.6000 | 1.5799 | 1.5823 | 1.5090 | 1.5092 | 1.5076 | 1.4889 | 1.4336 | 1.4506 | 1.4258 | 1.4629 | 1.4775 |
| Addendum: <br> Exchange value of the U.S. dollar ${ }^{3}$... | 116.87 | 119.93 | 116.09 | 115.95 | 117.44 | 117.24 | 117.63 | 120.20 | 118.94 | 119.34 | 120.12 | 121.53 | 123.27 | 124.21 | 123.28 | 123.15 |
|  | Unemployment rates (percent, monthly data seasonally adjusted) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada .......................................... | 7.6 | 6.8 | 6.8 | 6.8 | 6.8 | 6.8 | 6.8 | 6.6 | 6.6 | 6.8 | 7.1 | 6.8 | 6.9 | 6.9 | 6.8 | 6.9 |
| France .............................................. | 11.2 | 9.7 | 10.6 | 10.5 | 10.2 | 10.0 | 9.9 | 9.8 | 9.6 | 9.7 | 9.6 | 9.5 | 9.4 | 9.2 | 9.2 | 9.0 |
| Germany ....................................... | 10.5 | 9.6 | 10.2 | 10.1 | 10.0 | 10.1 | 9.6 | 9.6 | 9.6 | 9.5 | 9.5 | 9.4 | 9.3 | 9.3 | 9.2 | 9.3 |
| Italy ............................................... | 11.4 | 10.6 |  |  | 11.2 |  |  | 10.7 |  |  | 10.5 |  |  | 10.0 |  |  |
| Japan ........................................... | 4.7 | 4.8 | 4.7 | 4.7 | 4.9 | 4.9 | 4.8 | 4.6 | 4.7 | 4.7 | 4.6 | 4.7 | 4.7 | 4.8 | 4.9 | 4.9 |
| Mexico .... | 2.5 | 2.1 | 2.0 | 2.3 | 2.4 | 2.2 | 2.5 | 2.1 | 2.1 | 2.0 | 2.6 | 2.5 | 2.0 | 2.0 | 1.9 | 2.3 |
| United Kingdom ................................ | 4.3 | 3.7 | 4.1 | 4.0 | 4.0 | 3.9 | 3.8 | 3.8 | 3.8 | 3.7 | 3.6 | 3.6 | 3.6 | 3.6 | 3.5 | 3.5 |
| Addendum: <br> United States | 4.2 | 4.0 | 4.1 | 4.0 | 4.1 | 4.1 | 3.9 | 4.1 | 4.0 | 4.0 | 4.1 | 3.9 | 3.9 | 4.0 | 4.0 | 4.2 |
|  | Consumer prices (monthly data seasonally adiusted, 1995=100) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada .......................................... | 106.1 | 109.0 | 107.0 | 106.9 | 107.5 | 108.2 | 107.9 | 108.4 | 109.1 | 109.5 | 109.3 | 109.8 | 110.0 | 110.4 | 110.5 | 110.1 |
| France .......................................... | 104.6 | 106.3 | 105.4 | 105.4 | 105.5 | 106.0 | 106.0 | 106.2 | 106.4 | 106.2 | 106.4 | 107.0 | 106.8 | 107.1 | 107.0 | 106.6 |
| Germany ....................................... | 104.9 | 106.9 | 105.5 | 105.8 | 106.2 | 106.4 | 106.4 | 106.3 | 106.9 | 107.4 | 107.2 | 107.7 | 107.5 | 107.7 | 107.8 | 108.3 |
| Italy ............................................... | 110.0 | 112.8 | 111.1 | 111.3 | 111.7 | 112.0 | 112.1 | 112.5 | 112.8 | 113.0 | 113.1 | 113.3 | 113.7 | 114.0 | 114.1 | 114.6 |
| Japan .... | 102.2 | 101.5 | 101.7 | 101.4 | 101.3 | 101.5 | 101.7 | 101.8 | 101.5 | 101.3 | 101.3 | 101.6 | 101.7 | 101.5 | 101.5 | 101.5 |
| Mexico | 219.1 | 239.9 | 228.8 | 231.9 | 234.0 | 235.3 | 236.6 | 237.5 | 238.9 | 239.8 | 241.1 | 242.9 | 244.6 | 246.7 | 249.3 | 250.7 |
| United Kingdom ................................ | 111.0 | 114.2 | 112.2 | 111.8 | 112.4 | 113.0 | 114.1 | 114.5 | 114.8 | 114.4 | 114.4 | 115.2 | 115.1 | 115.5 | 115.5 | 114.8 |
| Addendum: <br> United States | 109.3 | 113.0 | 110.8 | 111.0 | 111.6 | 112.3 | 112.3 | 112.5 | 113.1 | 113.4 | 113.3 | 113.9 | 114.1 | 114.4 | 114.6 | 115.3 |
|  | Real gross domestic product (percent change from preceding quarter, quarterly data seasonally adjusted at annual rates) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada ............................................ | 4.5 | 4.7 | ............. | ........ | 4.8 | ............. | ............. | 4.3 | ............ | ............. | 4.5 | ...... | ............ | 2.6 | ............. |  |
| France .............................................. | 3.2 | 3.2 | ............ | $\ldots$ | 2.2 | ............ | ............ | 2.8 | ............ | $\ldots$ | 2.4 | ....... | ............ | 3.9 | .......... | ............. |
| Germany ................................................ | 1.4 | 3.1 | ............ | ............ | 3.9 | ... | ............. | 4.8 | ............ | ......... | 1.1 | .......... | ............ | . 8 | ...... | ..... |
| Italy ................................................ | 1.4 | ............ | ............ | $\cdots$ | 10.4 | .... | ........... | 1.0 | .... | $\cdots$ | -2.4 | ....... | .... | ............ | ..... | .......... |
| Mexico ....................................................... | 3.8 | 6.9 | ............... | .......... | 7.7 | .-............. | ................. | 7.6 | ........... | ................ | 7.3 | ............. | .......... | 5.1 | ........... | ....... |
| United Kingdom ................................ | 2.3 | 3.0 | ............ | ............ | 1.6 | ............ | ........... | 3.6 | ............ | ............ | 3.4 | ............ | ............ | 1.6 | ............ | ........... |
| Addendum: <br> United States $\qquad$ | 4.2 | 5.0 | ............. | ......... | 4.8 | ...... | ....... | 5.6 | ............. |  | 2.2 | .......... | ........ | 1.0 | ...... |  |

See footnotes at the end of the table.

Table H.1.-International Perspectives-Continued

|  | 1999 | 2000 | 1999 | 2000 |  |  |  |  |  |  |  |  |  |  |  | 2001 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. |
|  | Short-term, 3-month, interest rates (percent, not seasonally adjusted) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada .................................................................. | 4.83 | 5.61 | 5.12 | 5.04 | 5.07 | 5.35 | 5.39 | 5.84 | 5.83 | 5.79 | 5.81 | 5.79 | 5.83 | 5.86 | 5.74 | 5.44 |
| Euro zone ............................................................... | 2.97 | 4.39 | 3.44 | 3.34 | 3.54 | 3.75 | 3.93 | 4.35 | 4.50 | 4.58 | 4.78 | 4.85 | 5.04 | 5.09 | 4.94 | 4.77 |
| Japan <br> Mexico | 22.38 | 16.15 | ${ }_{17.65}{ }^{26}$ | ${ }^{17.43}$ | .10 16.44 | 14.46 | 14.37 | 15.58 | 16.61 | 14.62 | 15.71 | 16.15 | 17.06 | 18.01 | 17.41 | 18.50 |
| United Kingdom ....................................................................................................................... | 5.45 | 6.10 | 5.96 | 6.05 | 6.15 | 6.15 | 6.20 | 6.23 | 6.13 | 6.11 | 6.13 | 6.12 | 6.08 | 6.00 | 5.88 | 5.75 |
| Addendum: <br> United States | 4.66 | 5.84 | 5.23 | 5.34 | 5.57 | 5.72 | 5.67 | 5.92 | 5.74 | 5.93 | 6.11 | 5.99 | 6.10 | 6.18 | 5.83 | 5.27 |
|  | Long-term interest rates, government bond yields (percent, not seasonally adjusted) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada ............................................................................... | 5.68 | 5.92 | 6.22 | 6.48 | 6.19 | 5.93 | 5.90 | 6.10 | 5.89 | 5.84 | 5.77 | 5.81 | 5.79 | 5.78 | 5.58 | 5.71 |
| Euro zone ............................................................. | 4.66 | 5.44 | 5.30 | 5.70 | 5.66 | 5.49 | 5.41 | 5.52 | 5.35 | 5.45 | 5.40 | 5.47 | 5.42 | 5.34 | 5.07 | 5.01 |
| France .... | 4.94 | 5.89 | 5.81 | 6.11 | 5.96 | 5.73 | 5.84 | 5.92 | 5.94 | 6.00 | 6.04 | 5.93 | 5.92 | 5.78 | 5.55 | 5.48 |
| Germany | 4.5 | 5.27 | 5.2 | 5.5 | 5.5 | 5.3 | 5.2 | 5.4 | 5.2 | 5.3 | 5.2 | 5.3 | 5.2 | 5.2 | 4.9 | 4.8 |
| Italy ..................................................................... | 4.73 | 5.58 | 5.36 | 5.75 | 5.73 | 5.58 | 5.47 | 5.67 | 5.51 | 5.59 | 5.56 | 5.63 | 5.58 | 5.55 | 5.30 | 5.18 |
| Japan .................................................................. | 1.75 | 1.75 | 1.77 | 1.69 | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 | 1.7 | 1.8 | 1.9 | 1.8 | 1.8 | 1.6 | 1.5 |
| United Kingdom .......................................................... | 5.08 | 5.31 | 5.38 | 5.82 | 5.62 | 5.36 | 5.30 | 5.40 | 5.20 | 5.20 | 5.29 | 5.34 | 5.19 | 5.07 | 4.90 | 4.86 |
| Addendum: <br> United States | 5.65 | 6.03 | 6.28 | 6.66 | 6.52 | 6.26 | 5.99 | 6.44 | 6.10 | 6.05 | 5.83 | 5.80 | 5.74 | 5.72 | 5.24 | 5.16 |
|  | Share price indices (not seasonally adjusted, 1995=100) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canada | 159.2 | 216.7 | 189.8 | 191.3 | 205.9 | 213.4 | 210.8 | 208.7 | 229.9 | 234.7 | 253.7 | 234.1 | 217.4 | 198.9 | 201.5 | 210.2 |
| France .................................................................. | 234.6 | 321.7 | 289.3 | 295.1 | 316.7 | 329.7 | 318.2 | 324.2 | 333.4 | 332.6 | 336.5 | 336.5 | 316.5 | 317.0 | 303.6 | 299.7 |
| Germany | 204.9 | 260.3 | 234.8 | 253.6 | 279.6 | 293.8 | 272.9 | 265.8 | 266.0 | 262.9 | 261.8 | 256.6 | 242.6 | 240.7 | 227.0 | 227.4 |
| Italy ..................................................................... | 246 | 319 | 271 | 283 | 320 | 337 | 309 | 316 | 321 | 328 | 325 | 327 | 317 | 332 | 312 | 307 |
| Japan .................................................................................... | 100 |  | 119 | 120 | 124 |  |  |  |  |  |  |  |  |  |  |  |
| Mexico | 240.3 | 293.6 | 321.3 | 296.7 | 332.0 | 336.7 | 299.2 | 268.6 | 313.1 | 293.5 | 300.3 | 285.4 | 288.1 | 254,7 | 254.7 | 292.7 |
| United Kingdom ........................................................ | 168.4 | 178.5 | 185.1 | 183.7 | 178.2 | 189.8 | 178.7 | 175.2 | 182.1 | 182.3 | 180.7 | 179.2 | 172.5 | 172.2 | 167.4 | 165.0 |
| Addendum: <br> United States | 213 | 221.4 | 219 | 218 | 208 | 214 | 222 | 220 | 223 | 224 | 229 | 233 | 222 | 222 | 222 | 223 |

1. All exchange rates are from the Board of Governors of the Federal Reserve Systerm. 6.55957 French francs, 1.95583 German marks, and 1936.27 Italian lire 3. The rate shown for the United States is an index of the weighted average of the foreign exchange value of the U.S. dollar against the currencies of a broad group of major U.S. trading partners, January $1997=100$ and
reflects revised trade weights. For more information on the exchange rate indexes, see "New Summary Measures
of the Foreign Exchange Value of the Dollar," Federal Resenve Bulletin, vol. 84 (October 1998), pp. 811-18 NOTE.-U.S. interest rates, unemployment rates, and GDP growth rates are from the Federal Reserve, the Bureau
of Labor Statistics, and BEA, respectively. GDP growth rates for other countries are calculated from levels published by those countries. Most other data (including U.S. consumer prices and U.S. share prices, both of which have been rebased to 1995 to facilitate comparison) are © OECD and are reproduced with permission.

## I. Charts

$\qquad$

## THE U.S. IN THE INTERNATIONAL ECONOMY



# 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.-Quarterly Personal Income by State and Region

| Area name | Militions of dollars, seasonally adjusted at annuai rates |  |  |  |  |  |  |  |  |  |  |  |  |  | Percent change ${ }^{1}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1997 |  |  | 1998 |  |  |  | 1999 |  |  |  | 2000 |  |  | $\begin{aligned} & 2000: 1- \\ & 2000: \mid 1 \end{aligned}$ | $\begin{aligned} & 2000: 11- \\ & 2000: 111 \end{aligned}$ |
|  | 11 | III | N | 1 | 11 | III | IV | 1 | 11 | III | IV | 1 | 11 | 111 |  |  |
| United States | 6,870,797 | 6,970,442 | 7,090,024 | 7,222,862 | 7,331,807 | 7,437,309 | 7,542,770 | 7,620,356 | 7,722,844 | 7,820,923 | 7,968,485 | 8,101,562 | 8,237,808 | 8,344,329 | 1.7 | 1.3 |
| New England | 404,719 | 409,838 | 417,782 | 423,846 | 431,043 | 438,955 | 444,618 | 448,798 | 455,967 | 466,775 | 473,238 | 485,832 | 489,898 | 494,797 | . 8 | 1.0 |
| Connecticut | 115,481 | 116,727 | 119,086 | 120,087 | 121,443 | 123,451 | 125,273 | 125,997 | 127,915 | 130,305 | 131,713 | 133,769 | 135,516 | 136,828 | 1.3 | 1.0 |
| Maine | 27,643 | 27,783 | 28,282 | 28,603 | 29,172 | 29,653 | 29,986 | 29,922 | 30,624 | 31,529 | 31,238 | 31,795 | 32,430 | 32,680 | 2.0 | 8 |
| Massachusetis | 189,724 | 192,597 | 196,100 | 199,617 | 203,669 | 207,586 | 209,885 | 213,107 | 216,394 | 222,322 | 226,310 | 234,032 | 234,777 | 237,416 | . 3 | 1.1 |
| New Hampshire | 32,060 | 32,664 | 33,378 | 34,037 | 34,756 | 35,652 | 36,330 | 36,299 | 36,945 | 37,710 | 38,532 | 40,036 | 40,158 | 40,558 | . 3 | 1.0 |
| Rhode Island ... | 26,189 | 26,316 | 26,834 | 27,125 | 27,434 | 27,858 | 28,253 | 28,449 | 28,795 | 29,435 | 29,750 | 30,250 | 30,617 | 30,910 | 1.2 | 1.0 |
| Vermont .......... | 13,624 | 13,752 | 14,101 | 14,377 | 14,570 | 14,754 | 14,892 | 15,023 | 15,293 | 15,475 | 15,695 | 15,949 | 16,401 | 16,405 | 2.8 | 0 |
| Mldeast | 1,302,937 | 1,320,701 | 1,345,178 | 1,363,080 | 1,386,674 | 1,401,655 | 1,414,291 | 1,440,769 | 1,448,788 | 1,470,205 | 1,484,411 | 1,507,617 | 1,532,603 | 1,544,497 | 1.7 | . 8 |
| Delaware | 19,799 | 20,371 | 20,701 | 21,508 | 21,886 | 22,109 | 22,507 | 22,721 | 22,879 | 23,377 | 23,794 | 23,742 | 24,192 | 24,441 | 1.9 | 1.0 |
| District of Columbia | 18,969 | 19,149 | 19,269 | 19,323 | 19,546 | 19,817 | 19,973 | 20,253 | 20,535 | 20,781 | 21,176 | 21,316 | 21,495 | 21,834 | . 8 | 1.6 |
| Maryiand | 147,724 | 149,168 | 152,084 | 154,300 | 157,312 | 159,573 | 161,870 | 164,308 | 166,527 | 169,323 | 171,422 | 173,970 | 176,057 | 178,066 | 1.2 | 1.1 |
| New Jersey | 258,243 | 261,930 | 266,584 | 272,605 | 276,258 | 280,493 | 281,672 | 285,924 | 286,897 | 289,804 | 295,387 | 299,441 | 307,117 | 308,695 | 2.6 | . 5 |
| New York | 546,776 | 555,426 | 566,680 | 572,430 | 585,158 | 589,800 | 594,101 | 611,201 | 610,755 | 621,524 | 623,232 | 636,099 | 646,034 | 651,562 | 1.6 | . 9 |
| Pennsylvania | 311,426 | 314,656 | 319,860 | 322,913 | 326,513 | 329,863 | 334,168 | 336,363 | 341, 195 | 345,396 | 349,399 | 353,049 | 357,707 | 359,900 | 1.3 | . 6 |
| Great Lakes | 1,129,996 | 1,144,791 | 1,163,154 | 1,181,878 | 1,196,594 | 1,210,518 | 1,230,522 | 1,235,034 | 1,252,885 | 1,264,663 | 1,286,855 | 1,298,296 | 1,317,224 | 1,334,179 | 1.5 | 1.3 |
| llinois. | 337,730 | 342,865 | 349,052 | 353,864 | 359,244 | 364,332 | 369,660 | 370,970 | 375,960 | 377,699 | 386,346 | 389,801 | 395,151 | 401,185 | 1.4 | 1.5 |
| Indiana | 138,479 | 139,941 | 142,642 | 145,223 | 147,598 | 149,951 | 152,297 | 152,382 | 154,259 | 155,901 | 158,920 | 159,448 | 162,131 | 164,763 | 1.7 | 1.6 |
| Michigan | 248,519 | 251,693 | 254,595 | 259,940 | 261,896 | 262,393, | 268,778 | 271,028 | 275,989 | 279,448 | 282,718 | 286,862 | 290,798 | 293,776 | 1.4 | 1.0 |
| Ohio | 277,316 | 280,665 | 285,030 | 288,888 | 291,808 | 295,582 | 299,831 | 300,313 | 303,911 | 306,827 | 311,520 | 314,485 | 318,373 | 321,940 | 1.2 | 1.1 |
| Wisconsin | 127,953 | 129,628 | 131,835 | 133,962 | 136,048 | 138,260 | 139,956 | 140,340 | 142.767 | 144,789 | 147,350 | 147,699 | 150,772 | 152,516 | 2.1 | 1.2 |
| Plains | 458,694 | 465,269 | 472,452 | 479,898 | 487,019 | 493,759 | 504,491 | 501,590 | 510,591 | 513,650 | 530,874 | 529,995 | 541,813 | 554,903 | 2.2 | 2.4 |
| lowa | 67,512 | 68,070 | 69,435 | 69,247 | 70,233 | 71,402 | 73,440 | 71,743 | 72,790 | 73,393 | 76,071 | 75,088 | 76,855 | 79,406 | 2.4 | 3.3 |
| Kansas | 63,277 | 64,194 | 65,104 | 66,163 | 67,179 | 68,109 | 69,688 | 69,382 | 70,429 | 70,970 | 73,993 | 72,944 | 74,409 | 76,601 | 2.0 | 2.9 |
| Minnesota | 128,028 | 130,423 | 132,548 | 136,155 | 138,506 | 140, 132 | 142,974 | 143,178 | 146, 146 | 147,277 | 151,600 | 152,585 | 156,582 | 159,558 | 2.6 | 1.9 |
| Missouri | 130,011 | 131,704 | 133,794 | 135,136 | 137,171 | 139,291 | 140,915 | 141,628 | 143,515 | 144,538 | 147,259 | 148,529, | 151,963 | 154,449 | 2.3 | 1.6 |
| Nebraska | 40,472 | 40,930 | 41,381 | 41,877 | 42,506 | 43,180 | 44,235 | 43,723 | 44,656 | 44,687 | 47,192 | 46,399 | 47,184 | 48,854 | 1.7 | 3.5 |
| North Dakota | 13,196 | 13,479 | 13,641 | 14,246 | 14,265 | 14,384 | 15,188 | 14,282 | 14,765 | 14,531 | 15,512 | 15,358 | 15,380 | 15,971 | . 1 | 3.8 |
| South Dakota | 16,198 | 16,470 | 16,549 | 17,073 | 17,159 | 17,261 | 18,071 | 17,653 | 18,290 | 18,254 | 19,247 | 19,093 | 19,441 | 20,064 | 1.8 | 3.2 |
| Southeast | 1,519,559 | 1,539,593 | 1,566,737 | 1,595,658 | 1,621,786 | 1,646,448 | 1,668,295 | 1,680,215 | 1,702,597 | 1,718,561 | 1,748,282 | 1,773,234 | 1,807,478 | 1,830,162 | $\dagger .9$ | 1.3 |
| Alabama | 90,640 | 91,516 | 92,849 | 94,687 | 95,654 | 96,767 | 97,922 | 98,744 | 100,082 | 100,910 | 102,073 | 102,270 | 104,110 | 104,932 | 1.8 | . 8 |
| Arkansas | 50,688 | 51,181 | 52,201 | 53,074 | 53,534 | 54,096 | 55,144 | 55,769 | 56,659 | 56,422 | 58,158 | 58,555 | 59,031 | 60,464 | . 8 | 2.4 |
| Florida . | 374,689 | 380,496 | 385,983 | 393,458 | 399,533 | 404,437 | 408,470 | 411,752 | 417,831 | 422,398 | 427,189 | 432,628 | 441,354 | 446,755 | 2.0 | 1.2 |
| Georgia | 181,981 | 184,824 | 188,417 | 193,708 | 197,381 | 201,949 | 205,267 | 208,396 | 211,262 | 213,865 | 218,194 | 223,907 | 228,005 | 230,763 | 1.8 | 1.2 |
| Kentucky | 82,370 | 83,248 | 84,543 | 86,041 | 87,406 | 88,769 | 89,563 | 90,069 | 91,322 | 92,669 | 94,085 | 95,391 | 96,357 | 97,641 | 1.0 | 1.3 |
| Louisiana | 91,600 | 92,589 | 94,411 | 95,803 | 97,292 | 98,141 | 98,828 | 98,443 | 99,707 | 99,937 | 101,460 | 102,158 | 103,899 | 105,471 | 1.7 | 1.5 |
| Mississippi | 51,281 | 51,714 | 52,723 | 53,961 | 54,614 | 55,420 | 56,257 | 56,092 | 56,913 | 57,574 | 58,531 | 58,590 | 59,709 | 60,617 | 1.9 | 1.5 |
| North Carolina | 178,079 | 180,325 | 184,327 | 187,548 | 190,544 | 193,549 | 196,638 | 195,730 | 198,615 | 197,595 | 203,834 | 207,948 | 213,147 | 215,548 | 2.5 | 1.1 |
| South Carolina | 80,388 | 81,415 | 82,805 | 84,111 | 85,651 | 87,557 | 88,922 | 89,315 | 90,876 | 92,258 | 93,512 | 94,787 | 97, 138 | 98,429 | 2.5 | 1.3 |
| Tennessee | 124,291 | 125,808 | 128,559 | 130,283 | 132,842 | 134,541 | 136,391 | 136,943 | 139,372 | 141,339 | 143,283 | 145,429 | 147,459 | 149,095 | 1.4 | 1.1 |
| Virginia | 178,471 | 181,204 | 184,257 | 186,798 | 190,849 | 194,315 | 197,756 | 201,698 | 202,302 | 205,506 | 209,438 | 212,864 | 217,758 | 220,655 | 2.3 | 1.3 |
| West Virginia | 35,080 | 35,273 | 35,660 | 36,187 | 36,485 | 36,907 | 37,138 | 37,267 | 37,656 | 38,088 | 38,524 | 38,706 | 39,511 | 39,792 | 2.1 | 7 |
| Southwest | 671,020 | 683,942 | 696,568 | 716,197 | 725,951 | 738,173 | 748,146 | 756,172 | 769,039 | 776,955 | 793,047 | 810,889 | 824,392 | 837,378 | 1.7 | 1.6 |
| Arizona | 102,583 | 104,469 | 106,800 | 109,380 | 111,427 | 113,699 | 116,036 | 116,154 | 119,868 | 121,625 | 123,794 | 127,850 | 129,770 | 130,983 | 1.0 | 1.4 |
| New Mexico | 34,734 | 35,069 | 35,400 | 36,298 | 36,485 | 36,822 | 37,244 | 37,158 | 37,925 | 38,252 | 38,747 | 39,088 | 40,350 | 40,903 | 3.2 | 1.4 |
| Oklahoma | 69,316 | 70,128 | 71,507 | 72,957 | 73,747 | 74,582 | 75,247 | 75,798 | 76,670 | 77,118 | 78,723 | 78,931 | 80,455 | 81,717 | 1.9 | 1.6 |
| Texas ................................... | 464,387 | 474,276 | 482,861 | 497,563 | 504,292 | 513,071 | 519,619 | 527,062 | 534,575 | 539,960 | 551,782 | 565,020 | 574,416 | 583,775 | 1.7 | 1.6 |
| Rocky Mountain | 204,783 | 209,182 | 212,079 | 218,624 | 220,863 | 224,181 | 228,535 | 230,919 | 236,318 | 239,603 | 246,100 | 249,878 | 257,864 | 260,992 | 3.2 | 1.2 |
| Cobrado | 107,552 | 110,182 | 111,968 | 116,244 | 117,100 | 119,172 | 121,539 | 123,357 | 126,648 | 128,732 | 133,084 | 134,695 | 140,360 | 141,475 | 4.2 | . 8 |
| Idaho | 25,065 | 25,408 | 25,697 | 26,515 | 26,746 | 27,058 | 27,623 | 27,865 | 28,360 | 28,718 | 29,386 | 30,143 | 30,788 | 31,307 | 2.1 | 1.7 |
| Montana | 17,559 | 17,845 | 18,144 | 18,400 | 18,656 | 18,711 | 19,252 | 19,078 | 19,477 | 19,223 | 19,973 | 20,058 | 20,435 | 20,949 | 1.9 | 2.5 |
| Utah .................................................. | 43,268 | 44,208 | 44,618 | 45,726 | 46,480 | 47,193 | 47,925 | 48,281 | 49,289 | 50,134 | 50,697 | 51,761 | 52,914 | 53,628 | 2.2 | 1.3 |
| Wyoming ................................................. | 11,339 | 11,539 | 11,653 | 11,739 | 11,881 | 12,047 | 12,198 | 12,337 | 12,545 | 12,796 | 12,960 | 13,221 | 13,366 | 13,632 | 1.1 | 2.0 |
| Far West | 1,179,089 | t,197,125 | 1,216,074 | 1,243,682 | 1,261,878 | 1,283,622 | 1,303,871 | 1,326,861 | 1,346,659 | 1,370,511 | 1,405,679 | 1,445,822 | 1,466,538 | 1,487,420 | 1.4 | 1.4 |
| Alaska | 16,470 | 16,552 | 16,658 | 17,071 | 17,062 | 17,154 | 17,381 | 17,449 | 17,608 | 17,754 | 18,003 | 18,482 | 18,585 | 18,736 | . 6 | . 8 |
| California ................................................ | 855,418 | 869,194 | 882,788 | 902,618 | 915,372 | 931,826 | 947,197 | 965,113 | 980,950 | 996,567 | 1,022,897 | 1,057,616 | 1,073,445 | 1,088,077 | 1.5 | 1.4 |
| Hawaii | 31,149 | 31,371 | 31,296 | 31,649 | 31,730 | 31,779 | 32,102 | 32,013 | 32,480 | 33,005 | 33,115 | 33,300 | 34,084 | 34,556 | 2.4 | 1.4 |
| Nevada | 46,785 | 47,633 | 48,719 | 50,078 | 51,340 | 52,626 | 53,859 | 54,723 | 55,632 | 56,448 | 57,706 | 58,762 | 60,428 | 61,701 | 2.8 | 2.1 |
| Oregon ................................................... | 79,819 | 81,234 | 82,388 | 83,817 | 84,744 | 85,576 | 86,651 | 87,421 | 88,863 | 90,217 | 91,953 | 94,119 | 95,889 | 97,148 | 1.9 | 1.3 |
| Washington ............................................. | 149,449 | 151,141 | 154,225 | 158,449 | 161,629 | 164,660 | 166,683 | 170,141 | 171,126 | 176,520 | 182,005 | 183,543 | 184,106 | 187,203 | . 3 | 1.7 |

1. Percent changes are expressed at quarterly rates and are computed from unrounded data.

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 nationai 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 eamings 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, Third Quarter 2000" in the February 2001 issue of the SURVEY OF CURRENT BUSINESS.

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

| Area name | Personal income |  |  |  |  | Disposable personal income |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mililions of dollars |  |  | Percent change ${ }^{1}$ |  | Milions of dollars |  |  | Percent change ${ }^{1}$ |  |
|  | 1997 | 1998 | 1999 | 1997-98 | 1998-99 | 1997 | 1998 | 1999 | 1997-98 | 1998-99 |
| United States | 6,928,762 | 7,383,687 | 7,783,152 | 6.6 | 5.4 | 5,960,966 | 6,313,822 | 6,632,353 | 5.9 | 5.0 |
| New England | 408,160 | 434,615 | 461,194 | 6.5 | 6.1 | 342,534 | 361,447 | 382,203 | 5.5 | 5.7 |
| Connecticut | 116,347 | 122,564 | 128,983 | 5.3 | 5.2 | 95,651 | 99,372 | 104,030 | 3.9 | 4.7 |
| Maine | 27,774 | 29,353 | 30,828 | 5.7 | 5.0 | 24,201 | 25,359 | 26,520 | 4.8 | 4.6 |
| Massachusetts | 191,613 | 205,189 | 219,533 | 7.1 | 7.0 | +59,690 | 169,586 | 180,895 | 6.2 | 6.7 |
| New Hampshire | 32,389 | 35,194 | 37,372 | 8.7 | 6.2 | 28,192 | ${ }^{30,568}$ | 32,398 | 8.4 | 6.0 |
|  | 26,284 13,752 | 14,648 | 29,107 15,371 | 5.3 6.5 | 5.2 4.9 | 22,843 11,956 | 23,890 12,672 | 25,109 13,251 | 4.6 6.0 | 5.1 4.6 |
| Mideast | 1,315,305 | 1,391,425 | 1,461,043 | 5.8 | 5.0 | 1,114,005 | t,168,787 | 1,221,832 | 4.9 | 4.5 |
| Delaware | 20,143 | 22,003 | 23,192 | 9.2 | 5.4 | 16,986 | 18,600 | 19,608 | 9.5 | 5.4 |
| District of Columbia | 19,081 | 19,665 | 20,686 | 3.1 | 5.2 | 16,066 | 16,321 | 17,078 | 1.6 | 4.6 |
| Maryiand ....................................................................... | 148,826 | 158,264 | 167,895 | 6.3 | 6.1 | 125,597 | 132.608 | 140,236 | 5.6 | 5.8 |
| New Jersey ....................................................................... | 260,727 | 277,757 | 289,503 | 6.5 | 4.2 | 220,986 | 233,040 | 241,717 | 5.5 | 3.7 |
| New York. | 553,004 | 585,372 | 616,678 | 5.9 | 5.3 | 463,929 | 486,687 | 509,868 | 4.9 | 4.8 |
|  | 313,523 | 328,364 | 343,088 | 4.7 | 4.5 | 270,442 | 281,531 | 293,326 | 4.1 | 4.2 |
| Great Lakes .......................................................................... | 1,138,409 | 1,204,878 | 1,259,859 | 5.8 | 4.6 | 975,316 | 1,026,548 | 1,069,723 | 5.3 | 4.2 |
| Hlinois | 340,490 | 361,775 | 377,744 | 6.3 | 4.4 | 291,402 | 307,669 | 319,997 | 5.6 | 4.0 |
| Indiana | 139,454 | 148,767 | 155, 365 | 6.7 | 4.4 | 119,822 | 127,277 | 132,401 | 6.2 | 4.0 |
| Michigan | 250,211 | 263,252 | 277,296 | 5.2 | 5.3 | 214,495 | 223,930 | 235,117 | 4.4 | 5.0 |
| Ohio .................................................................................. | 279,342 | 294,027 | 305,643 | 5.3 | 4.0 | 239,874 | 251,603 | 260,595 | 4.9 | ${ }^{3.6}$ |
| Wisconsin ...................................................................... | 128,912 | 137,056 | 143,811 | 6.3 | 4.9 | 109,723 | 116,069 | 121,615 | 5.8 | 4.8 |
| Plains | 462,250 | 491,292 | 514,176 | 6.3 | 4.7 | 399,702 | 423,294 | 443,002 | 5.9 | 4.7 |
| lowa | 67,930 | 71,080 | 73.499 | 4.6 | 3.4 | 59,286 | 61,982 | 63,977 | 4.5 | 3.2 |
| Kansas | 63,721 | 67,780 | 71,194 | 6.4 | 5.0 | 55,106 | 58,538 | 61,430 | 6.2 | 4.9 |
| Minnesota ...................................................................... | 129.136 | 139,442 | 147,050 | 8.0 | 5.5 | 109,299 | 117,438 | 124,702 | 7.4 | 6.2 |
| Missouri ${ }_{\text {Nebraska }}$ | 131,131 40,722 | $\begin{array}{r}138,128 \\ 42949 \\ \hline 1\end{array}$ | 144,235 45065 | 55.5 | 4.4 | $\begin{array}{r}113,988 \\ \begin{array}{r}35,530\end{array} \\ \hline 1\end{array}$ | $\begin{array}{r}119,486 \\ 37,25 \\ \hline\end{array}$ | 124,377 38936 | 4.8 | 4.1 |
| North Dakota ....................................................... | 13,330 | 14,521 | 14,773 | 8.9 | 1.7 | 11,852 | 12,954 | 13,112 | 9.3 | 1.2 |
| South Dakota ............................................................... | 16,280 | 17,391 | 18,361 | 6.8 | 5.6 | 14,642 | 15,640 | 16,468 | 6.8 | 5.3 |
| Southeast | 1,532,182 | 1,633,047 | 1,712,414 | 6.6 | 4.9 | 1,336,078 | 1,418,043 | 1,481,552 |  |  |
| Alabama ............................................................................. | 91,283 | 96,257 | 100,452 | 5.4 | 4.4 | 80,341 | 84,653 | 88,142 | 5.4 | 4.1 |
| Arkansas ... | 51,059 | 53,962 | 56,752 | 5.7 | 5.2 | 45,067 | 47,480 | 49,834 | 5.4 | 5.0 |
| Florida | 377,681 | 401,474 | 419,792 | 6.3 | 4.6 | 329,690 | 348,142 | 362,376 | 5.6 | 4.1 |
| Georgia ... | 183,762 | 199,576 | 212,929 | 8.6 | 6.7 | 158,356 | 171,212 | 182,071 | 8.1 | 6.3 |
| Kentucky . | 82.905 | 87,945 | 92,036 | $\stackrel{6}{6} .1$ | 4.7 | 71,894 | 76,046 | 79,348 | 5.8 | 4.3 |
| Louisiana ........................................................................ | 92,290 | 97,516 | 99,887 | 5.7 | 2.4 | $8{ }_{86}^{81,435}$ | ${ }_{49} 86,198$ | ${ }^{88,190}$ | 5.8 | ${ }_{38}^{2.3}$ |
| North Carolina | +79,688 | 192,070 | 198,943 | 6.9 | 3.6 | 45, 15,308 | 165,273 | 170,056 | 6.4 | 2.9 |
| South Carolina ...................................................................... | 81,049 | 86,560 | 91,490 | 6.8 | 5.7 | 70,884 | 75,530 | 79,872 | 6.6 | 5.7 |
| Tennessee | 125,449 | 133,514 | 140,234 | 6.4 | 5.0 | 111,625 | 118,615 | 124,332 | 6.3 | 4.8 |
| Virginia | 180,226 | 192,429 | 204,736 | 6.8 | 6.4 | 154,063 | 163,213 | 172,777 | 5.9 | 5.9 |
| West Virginia ................................................................ | 35,200 | 36,679 | 37,884 | 4.2 | 3.3 | 31,181 | 32,432 | 33,425 | 4.0 | 3.1 |
| Southwest | 677,722 | 732,117 | 773,803 | 8.0 | 5.7 | 596,805 | 641,449 | 676,394 | 7.5 | 5.4 |
| Arizona | 103,704 | 112,635 | 120,360 | 8.6 | 6.9 | 90,219 | 97.361 | 103,789 | 7.9 | 6.6 |
| New Mexico | 34,861 | 36,712 | 38,020 | 5.3 | 3.6 | 30,760 | 32,353 | 33,456 | 5.2 | 3.4 |
| OXlahoma .......................................................................... | 69,952 | 74,133 | 77,077 53,345 | 8.0 | 4.0 | 61,222 | 64,770 | 67,239 471910 | ${ }_{7.8}^{58}$ | 3.8 5.6 |
| Texas .......................................................................... | 469,205 | 508,636 | 538,345 | 8.4 | 5.8 | 414,604 | 446,966 | 471,910 | 7.8 | 5.6 |
| Rocky Mountain | 206,831 | 223,051 | 238,235 | 7.8 | 6.8 | 178,178 | 191,470 | 204,058 | 7.5 |  |
| Colorado ............... | 108,763 | 118,514 | 127,955 | 9.0 | 8.0 | 92,925 | 100,597 | 108,194 | 8.3 | 7.6 |
| Idaho .... | 25,217 | 26,986 | 28,582 | 7.0 | 5.9 | 22,035 | ${ }^{23,557}$ | 24,887 | 6.9 | 5.6 |
| Montana | 17,721 | 18,755 | 19,438 | 5.8 | 3.6 | 15.616 | 16,491 | 17,041 | 5.6 | 3.3 |
| Utah | 43,696 | 46,831 | 49,600 | 7.2 4.6 | 5.9 5.8 | 37,715 | 40,527 10,298 | 43,071 10865 | 7.5 | 6.3 5.5 |
|  | 11,434 | 11,966 | 12,660 | 4.6 | 5.8 | 9,887 | 10,298 | 10,865 | 4.2 | 5.5 |
| Far West | 1,187,903 | 1,273,263 | 1,362,427 | 7.2 | 7.0 | 1,018,348 | 1,082,785 | 1,153,588 | 6.3 |  |
| Alaska ......................................................................... | 16,465 | 17,167 | 17,704 | 4.3 | 3.1 | 14,473 | 15,036 | 15,501 | 3.9 | 3.1 |
| California ....................................................................... | 862,114 | 924,253 | 991,382 | 7.2 | 7.3 | 735730 | 782,340 | 835,087 | 6.3 | 6.7 |
| Hawaii | 31,209 | 31,815 | 32,653 | 1.9 | 2.6 | 27,361 | 27,819 | 28,541 | 1.7 | 2.6 |
| Nevada ..... | ${ }^{47,254}$ | 51.976 | ${ }_{8}^{56,127}$ | 10.0 | ${ }^{8.0}$ | 41.122 | 47,861 | 48,280 | 9.1 58 | 7.6 |
| Washington | -150,283 | 162,855 | 174,948 | 8.4 | 7.4 | 131,119 | 140,177 | 149,899 | 6.9 | 6.9 |

1. Percent change was calculated from unrounded data.

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

NIPA estimate because, by definition, it omits the eamings of rederal civilian and military person nel stationed abroad and of U.S. residents employed abroad temporarily by private U.S. firms. Source: Tables 1 and 2 in "State Personal Income, Revised Estimates for 1997-99" in the
October 2000 SuRvey of CURRENT BUSINESS. October 2000 SuRvey of Current Business.

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

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Area name} \& \multicolumn{4}{|c|}{Per capita personal income ${ }^{1}$} \& \multicolumn{4}{|c|}{Per capita disposable personal income ${ }^{1}$} <br>
\hline \& \multicolumn{3}{|c|}{Dollars} \& Rank in U.S. \& \multicolumn{3}{|c|}{Dollars} \& Rank in U.S. <br>
\hline \& 1997 \& 1998 \& 1999 \& 1999 \& 1997 \& 1998 \& 1999 \& 1999 <br>
\hline United States \& 25,874 \& 27,322 \& 28,542 \& $\ldots$ \& 22,260 \& 23,363 \& 24,322 \& ..................... <br>
\hline New England \& 30,510 \& 32,365 \& 34,173 \& \& 25,604 \& 26,916 \& 28,320 \& <br>
\hline Connecticut. \& 35,596 \& 37,452 \& 39,300 \& 1 \& 29,264 \& 30,365 \& 31,697 \& 1 <br>
\hline Maine \& 22,305 \& 23,529 \& 24,603 \& 37 \& 19,435 \& ${ }^{20,327}$ \& 21,165 \& 37 <br>
\hline Massachusetts ...................................................................... \& ${ }^{31,332}$ \& 33,394 \& 35,551 \& 2 \& 26,112 \& 27,600 \& 29,294 \& 3 <br>
\hline New Hampshire ..................................................................... \& 27,607 \& ${ }^{29,679}$ \& ${ }^{31,114}$ \& 8 \& 24,030 \& 25.778 \& 26,973 \& 6 <br>
\hline  \& ${ }^{26,631}$ \& 28,012 \& 29,377 \& 15 \& 23,144 \& 24,188 \& 25,342 \& 13 <br>
\hline Vermont ...). \& 23,362 \& 24,803 \& 25,889 \& 32 \& 20,310 \& 21,456 \& 22,318 \& 32 <br>
\hline Mideast ............................................................................. \& 29,511 \& 31,161 \& 32,628 \& \& 24,995 \& 26,175 \& 27,286 \& <br>
\hline \& 27,405 \& 29,571 \& 30,778 \& 11 \& 23,109 \& 24,997 \& ${ }^{26,021}$ \& 12 <br>
\hline  \& 36,087 \& 337,74 \& 39,858
30465 \& \& 30,384 \& 31,300

25849 \& 32,905 \& <br>

\hline  \& 32,372 \& 34,310 \& 35,551 \& | 5 |
| :--- |
| 2 | \& 24,437

27,61 \& \begin{tabular}{l}
28,8786 <br>
\hline 28

 \& 

29,683 <br>
\hline 2716
\end{tabular} \& ${ }_{2}$ <br>

\hline New York .......................................................................... \& 30,480 \& 32,236 \& 33,890 \& 4 \& 25,570 \& 26,801 \& 28,020 \& 4 <br>
\hline Pennsylvania ................................................................ \& 26,092 \& 27,358 \& 28,605 \& 16 \& 22,507 \& 23,456 \& 24,456 \& 17 <br>
\hline Great Lakes ... \& 25,825 \& 27,224 \& 28,348 \& \& 22,125 \& 23,195 \& 24,070 \& <br>
\hline Illinois ........... \& 28,347 \& 29,974 \& 31,145 \& 7 \& 24,260 \& 25,491 \& 26,384 \& <br>
\hline Indiana \& ${ }^{23,748}$ \& 25,182 \& 26,143 \& 30 \& 20,404 \& 21,544 \& 22,279 \& 34 <br>
\hline Michigan .................................................................................. \& 25,570 \& 26,807 \& 28,113 \& 18 \& 21,920 \& 22,803 \& 23,836 \& 20 <br>
\hline  \& 24,790 \& 26,245 \& 27,390 \& 21 \& 21,100 \& 22, 2226 \& 23,163 \& 24 <br>
\hline Plains \& 24,861 \& 26,282 \& 27,350 \& \& 21,497 \& 22,644 \& 23,564 \& <br>
\hline lowa \& $\stackrel{23,798}{ }$ \& 24,844 \& 25,615 \& ${ }_{7}^{33}$ \& 20,770 \& 21,664 \& 22,296 \& 33 <br>
\hline Kansas \& 24,355 \& 25,687 \& 26,824 \& 27 \& ${ }^{21,062}$ \& 22,185 \& 23,146 \& 26 <br>
\hline Minnesola ................................................................ \& 27,548 \& 29,503 \& 30,793 \& 10 \& 23,316 \& 24,847 \& 26,113 \& 10 <br>
\hline Missouri \& 24,252 \& 25,403 \& 26,376 \& 29 \& 21,081 \& 21,974 \& 22,745 \& 28 <br>
\hline Nebraska \& 24,590 \& 25,861 \& 27,049 \& 24 \& 21,455 \& 22,432 \& 23,370 \& 23 <br>
\hline Noth Dakota \& 20,798
22,275 \& 22,767
23,97 \& ${ }_{25,045}^{23,313}$ \& 39
36 \& 18,491
20,034 \& 20,311 \& $\stackrel{20,692}{22,463}$ \& 138 <br>
\hline Southeast ...... \& 23,518 \& 24,780 \& 25,703 \& \& 20,508 \& 21.518 \& 22,238 \& <br>
\hline Alabama ..... \& 21,129 \& 22,123 \& 22,987 \& 42 \& 18,596 \& 19,456 \& 20,170 \& 42 <br>
\hline Arkansas ............................................................................. \& 20,229 \& 21.260 \& 22,244 \& 46 \& 17,855 \& ${ }^{18,706}$ \& 19,532 \& 46 <br>
\hline Florida .... \& ${ }^{25,722}$ \& 26,930 \& 27.780 \& 19 \& $\stackrel{22,453}{ }$ \& 23,352 \& 23,981 \& 19 <br>
\hline Georgia. \& 24,547 \& 26,134 \& 27,340 \& 22 \& 21,153 \& 22,420 \& 23,378 \& 22 <br>
\hline Kentucky ......................................................................... \& 21,215 \& 22,353 \& 23,237 \& 41 \& 18,397 \& 19,329 \& 20,033 \& 43 <br>
\hline Loutisiana \& 21,209 \& 22,352 \& 22,847 \& 44 \& 18,715 \& 19,758 \& 20,171 \& 41 <br>
\hline Mississippi \& 18,885 \& 20,013 \& 20,688 \& 50 \& 16,925 \& 17.900 \& 18,467 \& 50 <br>
\hline Noth Carolina .................................................................... \& 24,188 \& 25,454 \& ${ }_{2}^{26,003}$ \& 31 \& 20,907 \& 21.903 \& ${ }^{22,227}$ \& ${ }_{39}^{35}$ <br>
\hline South Carolina .................................................................. \& 21,385 \& 22,544 \& 23.545 \& 38 \& ${ }^{18,702}$ \& 19,671 \& ${ }_{2}^{20,555}$ \& 39
29 <br>
\hline Tennessee $\qquad$ \& ${ }_{26,768}^{23,34}$ \& 24,576
28,343 \& ${ }_{29,789}^{25,54}$ \& 34
14 \& ${ }_{22,882}^{20,754}$ \& 21,834
24,040 \& 25,139
26,64 \& 29
15 <br>
\hline West Virginia ......................................................................... \& 19,388 \& 20,246 \& 20,966 \& 49 \& 17,174 \& 17,902 \& 18,498 \& 49 <br>
\hline Southwest .............................................................................. \& 23,414 \& 24,857 \& 25,862 \& \& 20,619 \& 21,779 \& 22,606 \& <br>
\hline Arizona -...................................................................... \& 22,781 \& 24,133 \& 25,189 \& 35 \& 19,819 \& 20,860 \& 21,721 \& <br>
\hline  \& 20,233 \& 21,78 \& ${ }^{21,853}$ \& 48 \& 17,853 \& 18,663 \& 19,229 \& 48 <br>
\hline OKiahoma ....................................................................... \& 24,106
24,242 \& 22,199
25,803 \& 22,953
26,858 \& 43
26 \& 18,472
21,421 \& 19,395
22,674 \& ${ }_{23,544}^{20,02}$ \& 44 <br>
\hline Texas .................................................................................... \& \& \& \& \& \& \& \& <br>
\hline  \& 24,259 \& 25,756 \& 27,072 \& \& 20,898 \& 22,10 \& 23,188 \& <br>
\hline  \& 27,950 \& 29.860 \& 31,546 \& 6 \& ${ }^{23,880}$ \& 25,346 \& 26,674 \& <br>
\hline Idaho \& 20,830 \& 21,923
21.324 \& 22,019 \& 45
47 \& 18,201 \& 19,138
18749 \& 19,883 \& 45 <br>
\hline Montana ....................................................................... \& 20,167
21,56 \& 22,294 \& 23,288 \& 40 \& 18,261 \& 19,294 \& 19,303
20,222 \& 40 <br>
\hline Wyoming ................................................................................. \& 23,820 \& 24,927 \& 26,396 \& 28 \& 20,597 \& 21,452 \& 22,654 \& 30 <br>
\hline Far West .................................................................... \& 26,671 \& 28,168 \& 29,727 \& \& 22,864 \& 23,954 \& 25,170 \& <br>
\hline Alaska ................................................................... \& 27,042 \& 27,904 \& 28,577 \& 17 \& ${ }^{23,772}$ \& 24,441 \& 25,022 \& 16 <br>
\hline California ............................................................................... \& 26,759 \& 28,280 \& 29,910 \& 13 \& 22,336 \& ${ }^{23,937}$ \& 25.195 \& 14 <br>
\hline Hawaii ............................................................................... \& 26,241 \& ${ }^{26,725}$ \& 27,544 \& 20 \& 23,006 \& 23,368 \& 24,075 \& 18 <br>
\hline Nevada ............................................................................ \& ${ }_{2}^{28,2015}$ \& ${ }_{2}^{29,806}$ \& 31,022 \& $\stackrel{9}{9}$ \& 24.542 \& ${ }^{25,726}$ \& ${ }_{23,685}^{26,685}$ \& 27 <br>
\hline  \& 26,817 \& 28,632 \& 30,392 \& +12 \& 23,397 \& 24,645 \& 26,041 \& 11 <br>
\hline
\end{tabular}

1. Per capita personal income and per capita disposabte personal income were computed using estimates, and in the timing of the availability of source data. In particular, it differs from the midyear population estimates from the Bureau of the Census.
NoTE.-The personal income level shown for the United States is derived as the sum of the
State estimates, tt 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 person-
nel stationed abroad and of US. residents empioyed abroad temporarily by private US. firms. Source: Tables 1 and 2 in "State Personal income, Revised Estimates for 1997-99" in the October 2000 Survey of Current Business.

Table J.4.-Gross State Product for States and Regions by Industry, 1998
[Millions of dollars]

| State and region | Rank of total gross state product | Total gross state product | Agriculture, forestry, and fishing | Mining | Construction | Manufacturing | Transportation and public utilities | Wholesale trade | Retail trade | Finance, insurance, and real estate | Services | Government |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States |  | 8,745,219 | 125,205 | 105,914 | 373,228 | 1,432,753 | 759,132 | 613,800 | 781,888 | 1,674,162 | 1,841,278 | 1,037,857 |
| New England |  | 501,809 | 3,520 | 378 | 18,551 | 79,122 | 32,897 | 34,678 | 41,346 | 122,319 | 120,938 | 48,059 |
| Connecticut | 21 | 142,099 | 923 | 60 | 4,957 | 23,513 | 9,138 | 9,776 | 10,595 | 39,841 | 31,206 | 12,089 |
| Maine | 42 | 32,318 | 525 | 16 | 1,531 | 5,243 | 2,443 | 1,954 | 3,862 | 5,928 | 6,349 | 4,468 |
| Massachusetts | 11 | 239,379 | 1,271 | 167 | 8,542 | 33,210 | 14,953 | 17,730 | 18,868 | 56,916 | 65,235 | 22,486 |
| New Hampshire ........................................... | 38 | 41,313 | 267 | 40 | 1,632 | 9,830 | 2,636 | 2,671 | 3,862 | 9,129 | 7,917 | 3,331 |
| Rhode Island ........................................... | 44 | 30,443 | 199 | 23 | 1,139 | 4,492 | 2,382 | 1,611 | 2,579 | 7,615 | 6,698 | 3,706 |
| Vermont ........... | 50 | 16,257 | 335 | 72 | 750 | 2,836 | 1,345 | 935 | 1,580 | 2,890 | 3,534 | 1,980 |
| Mideast |  | 1,642,760 | 8,987 | 2,602 | 57,711 | 210,398 | 138,501 | 108,452 | 120,930 | 421,122 | 380,237 | 193,820 |
| Delaware | 41 | 33,735 | 272 | 5 | 931 | 5,472 | 1,657 | 1,258 | 2,222 | 13,886 | 4,997 | 3,034 |
| District of Columbia ...................................... |  | 54,100 | 14 | 9 | 527 | 1,285 | 2,572 | 621 | 1,372 | 8,791 | 18,706 | 20,205 |
| Maryland ................................................... | 16 | 164,798 | 1,283 | 133 | 8,766 | 13,467 | 13,156 | 10,373 | 14,597 | 34,737 | 39,356 | 28,930 |
| New Jersey ................................................ | 8 | 319,201 | 1,567 | 197 | 11,494 | 42,268 | 31,119 | 30,135 | 23,165 | 73,735 | 73,880 | 31,641 |
| New York ............................................... | 2 | 706,886 | 2,806 | 481 | 21,384 | 75,907 | 57,152 | 43,593 | 47,686 | 222,686 | 162,042 | 73,147 |
| Pennsylvania ................................................. | 6 | 364,039 | 3,045 | 1,777 | 14,609 | 71,999 | 32,844 | 22,473 | 31,888 | 67,288 | 81,255 | 36,861 |
| Great Lakes |  | 1,393,449 | 16,585 | 4,423 | 60,364 | 332,880 | 111,829 | 101,133 | 124,290 | 230,366 | 268,497 | 143,082 |
| llinois | 4 | 425,679 | 4,835 | 1,024 | 18,089 | 72,431 | 40,563 | 33,441 | 33,937 | 86,215 | 93,610 | 41,535 |
| Indiana | 15 | 174,433 | 2,498 | 792 | 8,708 | 54,258 | 13,623 | 10,784 | 15,576 | 22,731 | 28,313 | 17,150 |
| Michigan | 9 | 294,505 | 2,470 | 1,136 | 12,752 | 78,153 | 19,873 | 22,072 | 28,318 | 42,903 | 56,618 | 30,211 |
| Ohio ... | 7 | 341,070 | 3,505 | 1,163 | 13,792 | 86,163 | 26,465 | 24,603 | 32,403 | 53,480 | 62,619 | 36,877 |
| Wisconsin | 20 | 157,761 | 3,276 | 307 | 7,023 | 41,875 | 11,306 | 10,234 | 14,056 | 25,038 | 27,337 | 17,309 |
| Plains |  | 575,958 | 19,431 | 2,973 | 26,522 | 105,785 | 54,519 | 45,519 | 53,202 | 91,095 | 109,606 | 67,305 |
| lowa ... | 29 | 84,628 | 4,597 | 207 | 3,657 | 20,157 | 6,932 | 6,238 | 7,157 | 12,465 | 13,536 | 9,681 |
| Kansas | 31 | 76,991 | 2,714 | 832 | 3,295 | 13,503 | 8,632 | 6,311 | 7,779 | 10,100 | 13,563 | 10,263 |
| Minnesota | 18 | 161,392 | 3,294 | 688 | 7,565 | 29,082 | 12,477 | 13,571 | 14,842 | 29,723 | 33,357 | 16,794 |
| Missouri ..... | 17 | 162,772 | 2,315 | 448 | 7,826 | 31,838 | 17,286 | 12,268 | 15,388 | 24,512 | 32,813 | 18,078 |
| Nebraska | 36 | 51,737 | 3,171 | 127 | 2,460 | 6,883 | 5,811 | 4,138 | 4,379 | 7,738 | 9,726 | 7,306 |
| North Dakota ... | 49 | 17,214 | 1,510 | 470 | 865 | 1,464 | 1,717 | 1,552 | 1,649 | 2,311 | 3,121 | 2,556 |
| South Dakota . | 46 | 21,224 | 1,831 | 200 | 856 | 2,858 | 1,664 | 1,441 | 2,008 | 4,247 | 3,490 | 2,628 |
| Southeast |  | 1,909,142 | 29,272 | 30,439 | 86,328 | 325,609 | 175,733 | 133,239 | 188,365 | 308,735 | 374,423 | 256,999 |
| Alabama | 25 | 109,833 | 2,037 | 1,288 | 4,799 | 22,408 | 9,834 | 7,277 | 11,246 | 15,168 | 18,627 | 17,149 |
| Arkansas | 34 | 61,628 | 2,358 | 643 | 2,484 | 14,401 | 6,736 | 3,981 | 6,774 | 7,052 | 9,679 | 7,520 |
| Florida | 5 | 418,851 | 6,751 | 1,050 | 20,443 | 30,444 | 37,271 | 31,726 | 47,078 | 90,271 | 102,009 | 51,807 |
| Georgia ...................................................... | 10 | 253,769 | 3,459 | 1,232 | 10,295 | 43,335 | 29,384 | 23,519 | 22,718 | 40,287 | 48,429 | 31,113 |
| Kentucky ................................................... | 26 | 107,152 | 2,397 | 2,558 | 4,456 | 28,936 | 8,910 | 6,689 | 10,041 | 11,929 | 16,832 | 14,404 |
| Louisiana | 24 | 129,251 | 1,227 | 18,033 | 6,510 | 19,453 | 12,184 | 7,630 | 11,013 | 16,319 | 21,699 | 15,185 |
| Mississippi | 33 | 62,216 | 1,640 | 490 | 2,750 | 13,634 | 6,181 | 3,715 | 6,572 | 7,043 | 10,601 | 9,590 |
| North Carolina | 12 | 235,752 | 4,587 | 305 | 10,752 | 58,452 | 18,053 | 15,396 | 21,377 | 38,108 | 38,490 | 30,231 |
| South Carolina | 28 | 100,350 | 1,105 | 265 | 5,141 | 23,672 | 7,734 | 6,156 | 10,772 | 14,019 | 16,513 | 14,973 |
| Tennessee | 19 | 159,575 | 1,576 | 404 | 6,715 | 32,425 | 13,140 | 12,276 | 17,860 | 23,311 | 33,519 | 18,348 |
| Virginia ....... | 13 | 230,825 | 1,874 | 1,109 | 10,185 | 31,774 | 21,518 | 12,723 | 19,115 | 40,633 | 51,125 | 40,771 |
| West Virginia | 39 | 39,938 | 262 | 3,062 | 1,799 | 6,673 | 4,787 | 2,152 | 3,799 | 4,596 | 6,900 | 5,908 |
| Southwest |  | 908,787 | 12,376 | 45,164 | 43,882 | 134,800 | 96,048 | 68,524 | 85,829 | 134,794 | 177,795 | 109,574 |
| Arizona | 23 | 133,801 | 2,009 | 970 | 8,146 | 19,935 | 10,289 | 8,972 | 13,935 | 25,085 | 28,238 | 16,221 |
| New Mexico ................................................ | 37 | 47,736 | 964 | 3,323 | 2,156 | 7,627 | 3,682 | 2,095 | 4,483 | 6,404 | 8,730 | 8,271 |
| Okiahoma | 30 | 81,655 | 1,644 | 3,192 | 2,784 | 14,137 | 8,352 | 5,077 | 8,401 | 10,036 | 14,967 | 13,064 |
| Texas ............. | 3 | 645,596 | 7,758 | 37,679 | 30,796 | 93,101 | 73,725 | 52,380 | 59,011 | 93,269 | 125,859 | 72,017 |
| Rocky Mountain |  | 269,742 | 5,564 | 9,904 | 15,234 | 32,802 | 30,086 | 16,746 | 26,000 | 43,007 | 54,522 | 35,877 |
| Colorado ................................................... | 22 | 141,791 | 2,065 | 2,744 | 8,200 | 15,303 | 17,288 | 9,037 | 13,420 | 24,284 | 31,836 | 17,614 |
| Idaho ....................................................... | 43 | 30,936 | 1,702 | 219 | 1,813 | 6,015 | 2,702 | 2,007 | 3,182 | 3,917 | 5,123 | 4,256 |
| Montana | 47 | 19,861 | 867 | 792 | 1,024 | 1,579 | 2,386 | 1,321 | 2,020 | 2,708 | 3,965 | 3,200 |
| Utah | 35 | 59,624 | 585 | 1,352 | 3,436 | 8,863 | 5,257 | 3,734 | 6,103 | 10,062 | 11,747 | 8,485 |
| Wyoming ................. | 48 | 17,530 | 346 | 4,797 | 760 | 1,043 | 2,453 | 647 | 1,276 | 2,036 | 1,851 | 2,322 |
| Far West |  | 1,543,572 | 29,468 | 10,032 | 64,637 | 211,356 | 119,518 | 105,508 | 141,924 | 322,725 | 355,261 | 183,141 |
| Alaska | 45 | 24,236 | 443 | 3,647 | 1,070 | 1,109 | 4,354 | 757 | 1,740 | 2,795 | 3,245 | 5,075 |
| California ..................................................... | 1 | 1,118,945 | 20,900 | 4,337 | 41,390 | 154,608 | 81,756 | 77,932 | 102,726 | 249,999 | 260,620 | 124,677 |
| Hawaii | 40 | 39,712 | 438 | 27 | 1,650 | 1,063 | 4,157 | 1,535 | 4,233 | 9,154 | 8,783 | 8,673 |
| Nevada ..................................................... | 32 | 63,044 | 444 | 1,529 | 5,648 | 2,867 | 5,202 | 3,021 | 6,374 | 11,295 | 20,071 | 6,592 |
| Oregon ..................................................... | 27 | 104,771 | 2,783 | 117 | 5,428 | 26,326 | 7,387 | 8,183 | 8,760 | 15,461 | 18,295 | 12,029 |
| Washington .................................................. | 14 | 192,864 | 4,460 | 374 | 9,451 | 25,382 | 16,663 | 14,080 | 18,090 | 34,021 | 44,247 | 26,094 |

Note.-Totals shown for the United States differ from the national income and product account estimates of gross for military equipment, except office equipment. Also, GSP and GDP have different revision schedules,
domestic product (GDP) because GSP is derived from gross domestic income, which differs from GDP by the statis- Source: Tables 7 and 8 in "Gross State Product by Industry, $1977-98$ " in the October 2000 Survey of Current tical discrepancy. In addition, GSP exciudes and GDP includes the compensation of Federal civilian and military Business. personnel stationed abroad and government consumption of fixed capital for military structures located abroad and

## K. Local Area Table

Table K.1.-Personal Income and Per Capita Personal Income by Metropolitan Area, 1996-98


Table K.1.-Personal Income and Per Capita Personal Income by Metropolitan Area, 1996-98-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 |  |  | $\frac{$ Rank in  <br>  U.S. }{1998} |  | Millions of dollars |  |  | Percent change | Dollars |  |  | Rank in <br> $U . S$. <br> 1998 |
|  | 1996 | 1997 | 1998 | 1997-98 | 1996 | 1997 | 1998 |  |  | 1996 | 1997 | 1998 | 1997-98 | 1996 | 1997 | 1998 |  |
| Kenosha, Wi* | 3,147 | 3,391 | 3,730 | 10.0 | 22,266 | 23,725 | 25,833 | 123 | Re | 8,814 | 9,356 | 9,787 | 4.6 | 25,046 | 26,439 | 27,511 | 83 |
| Killeen-Temple, TX | 5,784 | 6,086 | 6,289 | 3.3 | 19,633 | 20,615 | 21,178 | 278 | Redding, CA | 3,282 | 3,467 | 3,609 | 4.1 | 20,344 | 21,322 | 21,986 | 253 |
| Knoxville, TN ......... | 14,733 | 15,544 | 16,420 | 5.6 | 22,490 | 23,500 | 24,640 | 156 | Reno, NV | 9,134 | 9,706 | 10,342 | 6.6 | 30,611 | 31,687 | 33,040 | 22 |
| Kokomo, $\mathbb{N}$ | 2,426 | 2,536 | 2,644 | 4.3 | 24,185 | 25,306 | 26,423 | 109 | Richland-Kennewick-Pasco, WA .... | 3,872 | 3,992 | 4,170 | 4.5 | 21,637 | 22,072 | 22,829 | 218 |
| La Crosse, WI-MN | 2,706 | 2,848 | 3,011 | 5.7 | 22,337 | 23,477 | 24,742 | 149 | Richmond-Petersburg, VA ........... | 24,626 | 26,023 | 27,267 | 4.8 | 26,400 | 27.602 | 28,635 | 61 |
| Lafayette, LA | 7,005 | 7,655 | 8,062 | 5.3 | 19,041 | 20,585 | 21,487 | 268 | Riverside-San Bernardino, $\mathrm{CA}^{*}$...... | 58,143 | 61,729 | 66,385 | 7.5 | 19,411 | 20,246 | 21,300 | 272 |
| Lafayette, IN Lake Charles, LA | 3,627 3,648 | 3,870 3,844 | 4,067 3,988 | 5.1 | 21,139 20,476 | 22,539 | 23,312 | 200 245 | Roan | 5,7 | 5,998 | 6,297 | 5.0 | 25,046 | 26,250 | 27,624 | 80 |
|  | 3,648 | 3,844 | 3,988 | 3.7 | 20,476 | 21,450 | 22, | 245 | Rochester, MN | 3,099 | 3,314 | 3,611 | 9.0 | 27,413 | 28,928 | 30,880 | 33 |
| Lakeland-Winter Haven, FL | 8,990 | 9,461 | 10,234 | 8.2 | 20,428 | 21,179 | 22,609 | 229 | Rochester, NY | 27,296 | 28,598 | 29,603 | 3.5 | 25,154 | 26,396 | 27,390 | 87 |
| Lancaster, PA ................... | 10,760 | 11,384 | 12,012 | 5.5 | 23,895 | 25,094 | 26,303 | 111 | Rockford, il .... | 8,366 | 8,814 | 9,258 | 5.0 | 23.683 | 24,820 | 25,938 | 121 |
| Lansing-East Lansing, MI | 10,192 | 10,690 | 10,909 | 2.0 | 22,692 | 23,738 | 24,226 | 170 | Rocky Mount, NO | 2,927 | 3,120 | 3,207 | 2.8 | 20,375 | 21,475 | 21,979 | 254 |
| Laredo, TX ................. | 2,200 | 2,436 | 2,591 | 6.4 | 12,617 | 13,508 | 13,870 | 316 | Sacramento, CA* | 36,874 | 39,310 | 42,325 | 7.7 | 24,489 | 25,729 | 27,232 | 92 |
| Las Cruces, NM | 2,490 | 2,635 | 2,805 | 6.5 | 15,383 | 15,832 | 16,599 | 314 | Saginaw-Bay City-Midland, MI ....... | 9,273 | 9,7688 | 10,044 | 2.8 | 23,034 | 24,277 | 25,010 | 143 |
| Las Vegas, NV-AZ | 30,650 | 33,792 | 36,686 | 8.6 | 25,654 | 26,813 | 27,780 | 73 | St. Cloud, MN | 3,224 | 3,332 | 3,670 | 10.1 | 20,124 | 20,593 | 22,539 | 232 |
| Lawrence, KS Lawton, OK | 1,731 <br> 2,154 | 1,886 2,211 | 1,993 | 5.7 4.0 | 18,671 19.613 | 19,878 20,336 | 20,645 21.257 | 289 273 | St, Losish, MO-li | 1,989 67,326 | 2,092 71,492 | $\begin{array}{r}\text { 2,184 } \\ 74,516 \\ \hline\end{array}$ | 4.4 | 20,488 | 21,533 | 22,434 | 236 53 |
| Lewiston-Auburn, ME (NECMA) | 2,116 | 2,218 | 2,296 | 3.5 | 20,834 | 21,973 | 22,671 | 226 |  |  |  |  |  |  |  |  |  |
| Lexington, KY ......................... | 10,595 | 11,360 | 12,098 | 6.5 | 24,108 | 25,593 | 26,912 | 97 | Salem, $\mathrm{OR}^{*}$ | 6,810 | 7,235 | 7,621 | 5.3 | 21,377 | 22,277 | 23,072 | 208 |
| Lima, OH | 3,224 | 3,399 | 3,521 | 3.6 | 20,740 | 21,949 | 22,818 | 219 | Salinas, CA ........................... | 9,036 | ${ }^{7,769}$ | 10,333 | 5.8 | 26,018 | 27,221 | 28,185 | 68 |
| Lincoin, NE | 5,752 | 6,050 | 6,474 | 7.0 | 24,907 | 25,926 | 27,487 | 85 | Salt Lake City-Ogden, UT ............. | 27,043 2,072 | $\begin{array}{r}29,335 \\ 2,156 \\ \hline\end{array}$ | 31,201 | 6.4 5.4 | 22,007 | 23,448 | 24,698 | 152 |
| Little Rock-North Little R | 13,066 | 13,777 | 14,468 | 5.0 | 23,919 | 25,028 | 26,105 | 116 | San Antonio. TX | 32,119 | 34,585 | 36,655 | 6.0 | 21,688 | 22,840 | 23,800 | 181 |
| Longyiew-Marshall, TX | 4,126 | 4,418 | 4,615 | 4.5 | 20,086 | 21,315 | 22,131 | 246 | San Diego, CA | 66,403 | 71,126 | 76,502 | 7.6 | 24,836 | 26,129 | 27,657 | 78 |
| Los Angeles-Long Beach, CA* | 225,144 | 233,234 | 246,949 | 5.9 | 24,860 | 25,557 | 26,773 | 100 | San Francisco, $\mathrm{CA}^{*}$ | 66,781 | 71,370 | 76,080 | 6.6 | 40,398 | 42,706 | 45,199 |  |
| Louisville, $\mathrm{KY}-\mathrm{NN}$. | 24,826 | 26,134 | 27.717 | 6.1 | 25,102 | 26,290 | 27,749 | 75 | San Jose, CA* | 55,782 | 61,581 | 67,034 | 8.9 | 35,003 | 37,974 | 40,828 | 4 |
| Lubbock, TX | 4,906 | 5,108 | 5,352 | 4.8 | 21,243 | 22,201 | 23,451 | 195 | San Luis Obispo-Atascadero-Paso |  |  |  |  |  |  |  |  |
| Lynchburg, VA | 4,265 | 4,427 | 4.624 | 4.4 | 20,769 | 21.401 | 22,268 | 240 | Robles, CA | 5,024 | 5,492 | 5,807 | 5.7 | 21,984 | 23,730 | 24,807 | 147 |
| Macon, GA | 6,824 | 7,051 | 7,362 | 4.4 | 21,889 | 22,306 | 23,067 | 209 39 | Santa Barbara-Santa Maria- |  |  |  |  |  |  |  |  |
| Madison, WI | 11,367 | $\begin{array}{r}12.106 \\ 3 \\ \hline\end{array}$ | 12,831 | 6.0 3.1 | 27,377 | 28,678 | 30,214 | -39 | Lompoc, CA | 10,149 | 10,628 | 11,177 | 5.2 | 26,554 | 27,476 | 28,698 | 59 |
| McAllen-Edinburg-Mission, TX | 5,789 | 6,215 | 6,631 | 6.7 | 11,815 | 12,330 | 12,759 | 318 | Santa Cruz-Watsonville, CA* | 6,651 | 7,188 | 7,613 | 5.9 | 28,225 | 30,093 | 31,302 | 30 |
| Medtord-Ashland | 3,5 | 3,815 |  | 5.4 | 21,301 | 22,368 | 23,2 | 204 | Santa Fe, NM | 3,669 | 3,875 | 4,145 | 7.0 | 26,766 | 27,729 | 29,375 | 48 |
| Melboume-Titusville-Palm | 9,830 | 10,530 | 11,043 | 4.9 | 21,680 | 22,934 | 23,758 | 185 | Sarasota-Bradenton, FL | 11,405 | 17,440 | 13,408 18,558 7 | 7.8 | 27,392 | 29,173 | 30,911 | 32 15 |
| Memphis, TN-AR-MS | 26,848 | 28,009 | 30,053 | 7.3 | 24,991 | 25,886 | 27,511 | 83 | Savannah, GA ......... | 6,575 | 6,779 | 7,170 | 5.8 | 23,414 | 23,896 | 25,135 | 141 |
| Merced, CA. | 3,241 | 3,361 | 3,498 | 4.1 | 16,972 | 17,337 | 17,732 | 312 | Scranton-Wikes-Barre-Hazleton, |  | , | 7, |  |  |  |  |  |
| Miami, FL* | 46,930 | 48,682 | 51,448 | 5.7 | 22,270 | 22,833 | 23,919 | 178 | PA ............................... | 13,593 | 14,157 | 14,641 | 3.4 | 21,663 | 22,792 | 23,764 | 184 |
| Middlesex-Somers <br> NJ* | 37,384 | 40,288 | 42,920 | 6.5 | 34,287 | 36,473 | 38,414 | 7 | Seatle-Bellevue-Everett, WA* ....... | 69,785 | 77,181 | 85,191 | 10.4 | 31,356 | 33,968 | 36,854 | 11 |
| Milwaukee-Waukesha, WI* | 39,791 | 42,358 | 44,637 | 5.4 | 27,224 | 29,022 | 30,582 | 37 | Sh | 2, | 2,4 | 2,585 | 4.4 | 19,310 | 20,275 | 21,231 | 275 |
| Minneapolis-St. Paul, MN-WI | 82,373 | 88,381 | 94,991 | 7.5 | 29,836 | 31,621 | 33,561 | 20 | Sheboygan, W | 2,612 | 2, | 2,876 | 5.9 | 23,882 |  | 26,14 | 114 237 |
| Missoula, MT | 1,852 | 1,951 | 2,066 | 5.9 | 20,981 | 21,963 | 23,234 | 203 | Sherman-Denison, TX |  |  |  | 6.4 | 20,187 | 21,356 | 22,417 | 237 |
| Mobile, AL ..... | 10,156 | 10,715 | 11,200 | 4.5 | 19,504 | 20,332 | 21,062 | 281 | Shreveport-Bossier City, LA | 8,029 | 8,271 | 8,630 | 4.3 | 21,186 | 21,776 | 22,858 | 214 |
| Modesto, CA | 7,95 | 8,479 | 9,022 | 6.4 | 19,237 | 20,214 | 21,1 | 280 | Sioux City, IA-NE | 2,717 | 2,782 | 2,909 | 4.6 | 22,491 | 23,092 | 24,173 | 172 |
| Monmouth-Ocean, $\mathrm{NJ}^{*}$ | 30,560 | 32,687 | 34,639 | 6.0 | 28,688 | 30,289 | 31,682 | 28 | Sioux Falls, SD | 4,124 | 4,378 | 4,686 | 7.0 | 26,304 | 27,678 | 29,131 | 52 |
| Monroe, LA .... | 2,949 | 3,011 | 3,117 | 3.5 | 20,103 | 20,489 | 21,230 | 276 | South Bend, IN | 5,994 | 6,348 | 6,657 | 4.9 | 23,279 | 24,591 | 25,782 | 125 |
| Montgomery, AL | 7,127 | 7,415 | 7,745 | 4.5 | 22,523 | 23,219 | 24,084 | 176 | Spokane, WA | 8,663 | 9,158 | 9,573 | 4.5 | 21,434 | 22,581 | 23,450 | 196 |
| Muncie, $\mathrm{IN}^{\text {N}}$ | 2,537 | 2,619 | 2,739 | 4.6 | 21,477 | 22,252 | 23,545 | 193 | Springfield, IL | 5,048 | 5,324 | 5,552 | 4.3 | 24,759 | 26,108 | 27,215 | 94 |
| Myrtle Beach, SC | 3,437 | 3,761 | 4,030 | 7.2 | 20,984 | 22,202 | 23,088 | 207 | Springield, MO | 6,379 | 6,822 | 7,130 | 4.5 | 21,488 | 22,660 | 23,399 | 198 |
| Naples, FL .... | 7,218 | 8,082 | 8,553 | 5.8 | 38,806 | 41,913 | 42,813 | 2 | Springfield, MA (NECMA) | 13,915 | 14,736 | 15,409 | 4.6 | 23,525 | 24,947 | 26,131 | 115 |
| Nashville, TN | 29,754 | 32,036 | 33,910 | 5.8 | 26,687 | 28,171 | 29,344 | 49 | State College, PA | 2,779 | 2,945 | 3,072 | 4.3 | 21,043 | 22,230 | 23,272 | 202 |
| Nassau-Suffoik, $\mathrm{NY}^{*}$ | 89,857 | 95,415 | 99,865 | 4.7 | 33,870 | 35,878 | 37,381 |  | Steubenville-Weiton, $\mathrm{OH}-\mathrm{WV}$ | 2,617 | 2,626 | 2,723 | 3.7 | 18,935 | 19,235 | 20,224 | 295 |
| New Haven-Bridgeport-Stamford-Danbury-Waterbury, CT* | 61,489 | 65,661 | 69,039 | 5.1 | 37,874 | 40,383 | 42,346 | 3 | Stockton-Lo <br> Sumter, SC | $\begin{array}{r} 10,345 \\ 1,798 \end{array}$ | $\begin{array}{r} 11,015 \\ 1,855 \end{array}$ | $\begin{array}{r} 11,440 \\ 1,943 \end{array}$ | $\begin{aligned} & 3.9 \\ & 4.7 \end{aligned}$ | $\begin{aligned} & 19,462 \\ & 16,191 \end{aligned}$ | $\left.\begin{array}{l} 20,398 \\ 16,650 \end{array}\right\}$ | $\begin{aligned} & 20,813 \\ & 17,294 \end{aligned}$ | 285 313 |
| New London-N |  |  |  |  |  |  |  |  | Syracuse, NY | 16,439 | 17,079 | 17,797 | 4.2 | 22,099 | 23,122 | 24,219 | 171 |
| ( | 6,891 | 7,257 | 7,392 | 1.9 | 27,394 | 28,993 | 29,933 | 42 | Tacoma, WA* | 14,257 | 15,657 | 16,561 | 5.8 | 21,785 | 23,617 | 24,500 | 161 |
| New Orieans, LA | 29,928 | 31,508 | 32,955 | 4.6 | 22,876 | 24,104 | 25,225 | 139 | Tallahassee, FL | 5,762 | 6,071 | 6,472 | 6.6 | 22,464 | 23,497 | 24,978 | 144 |
| New York, NY* | 286,900 | 298,107 | 315,195 | 5.7 | 33,273 | 34,463 | 36,316 | 12 | Tampa-St. Petersburg-Clearwater, |  |  |  |  |  |  |  |  |
| Newark, $\mathrm{NJ}{ }^{\text {* }}$ | 64,525 | 68,333 | 72,343 | 5.9 | 33,274 | 35,172 | 37,136 | 10 | FL | 53,581 | 57,542 | 61,373 | 6.7 | 24,408 | 25,861 | 27,224 | 93 |
| Newburgh, NY-PA* | 8,215 | 8,573 | 9,099 | 6.1 | 22,701 | 23,439 | 24,595 | 158 | Terre Haute, | 2,918 | 3,006 | 3,144 | 4.6 | 19,450 | 20,149 | 21,154 | 279 |
| Norfolk-Virginia Beach-N |  |  |  |  |  |  |  |  | Texarkana, TX-Texarkana, | 2,363 | 2,492 | 2,535 | 1.7 | 19,168 | 20,235 | 20,640 | 290 |
| News, VA-NC | 33,903 | 35,449 | 36,855 | 4.0 | 22,000 | 22,877 | 23,771 | 183 | Toledo, OH | 14,643 | 15,437 | 15,907 | 3.0 | 24,002 | 25,290 | 26,077 | 118 |
| Oakland, $\mathrm{CA}^{*}$ | 67,449 | 72,802 | 77,940 | 7.1 | 30,206 | 32,048 | 33,667 | 18 | Topeka, KS | 3,969 | 4,138 | 4,345 | 5.0 | 23,486 | 24,424 | 25,508 | 134 |
| Ocala, FL .......... | 4,531 | 4,853 | 5,195 | 7.0 | 19,691 | 20,585 | 21,533 | 266 | Trenton, $\mathrm{NJ}^{*}$ | 11,031 | 11,729 | 12,447 | 6.1 | 33,452 | 35,557 | 37,551 | 8 |
| Odessa-Midland, TX | 5,236 | 5,706 | 6,029 | 5.7 | 22,050 | 23,746 | 24,718 | 151 199 | Tucson, AZ | +5,985 | 16,797 | 17,959 | 6.9 | 20,845 | 21,570 | 22,723 | 22 |
| Oklahoma City, OK ... | 22,137 | 23,054 | 24,220 | 5.1 | 21,688 | 22,378 | 23,337 | 199 | Tulsa, OK ... | 18,236 | 19,325 | 20,608 | 6.6 | 24,183 | 25,269 | 26,533 | 107 |
| Olympia, WA* | 4,433 | 4,764 | 5,035 | 5.7 | 22,565 | 23,85t | 24,895 | 145 | Tuscaloosa, AL | 3,224 | 3,401 | 3,547 | 4.3 | 20,338 | 21,269 | 22,063 | 251 |
| Omaha, NE-IA | 18,066 | 19,269 | 20,311 | 5.4 | 26,572 | 28,036 | 29,307 | 50 | Tyler, TX | 3,710 | 3,979 | 4,234 | 6.4 | 22,676 | 24,016 | 25,190 | 140 |
| Orange County, $\mathrm{CA}^{*}$ | 75,749 | 81,931 | 88,634 | 8.2 | 29,062 | 30,737 | 32,541 | 25 | Utica-Rome, NY | 6,064 | 6,290 | 6,573 | 4.5 | 20,134 | 21,143 | 22,302 | 239 |
| Oriando, FL | 32,591 | 35,366 | 38,406 | 8.6 | 22,911 | 24,154 | 25,555 | 132 | Vallejo-Fairfield-Napa, $\mathrm{CA}^{*}$... | 11,291 | 12,014 | 12,841 | 6.9 | 23,387 | 24,567 | 25,874 | 122 |
| Owensboro, KY | 1,850 | 1,956 | 2,013 | 2.9 | 20,400 | 21,532 | 22,126 | 247 | Ventura, CA* ..................... | 18,524 | 19,810 | 21,020 | 6.1 | 26,057 | 27,432 | 28,711 | 58 |
| Panama City, FL | 2,945 | 3,199 | 3,252 | 4.3 | 20,366 | 21,314 | 22,163 | 243 | Victoria, TX ................ | 1,772 | 1,856 | 1,97t | 6.2 | 22,057 | 23,019 | 24,131 | 174 |
| Parkersburg-Marietta, WV-OH | 3,080 | 3,245 | 3,346 | 3.1 | 20,370 | 21,527 | 22,304 | 238 | Vineland-Millville-Bridgeton, $\mathrm{NJ}^{*}$ | 2,921 | 3,038 | 3,195 | 5.2 | 20,682 | 21,557 | 22,756 | 222 |
| Pensacola, FL | 7,743 | 8,329 | 8,726 | 4.8 | 20,209 | 21,149 | 21,719 | 263 |  |  |  |  |  |  |  |  |  |
| Peoria-Pekin, IL ......... | 8,219 | 8,752 | 9,231 | 5.5 | 23,751 | 25,300 | 26,679 | 103 | Waco, TX | 6,040 3,966 | 4,212 | 6,698 4,435 | 6.6 5.3 | 17,42 19,720 | 20,813 | 18,893 21,826 | 308 |
| Philadelphia, PA-NJ* .... | 139,319 | 147,324 | 154,763 | 5.0 | 28,145 | 29,806 | 31,295 | 31 | Washington, DC-MD-VA-WV ${ }^{*}$.......... | 149,504 | 157,925 | 168,006 | 6.4 | 32,896 | 34,318 | 36,043 | 14 |
| Phoenix-Mesa, AZ | 64,964 | 71,417 | 78,210 | 9.5 | 23,593 | 25,134 | 26,686 | 102 | Waterloo-Cedar Falls, IA ............... | 2,667 | 2,842 | 2,961 | 4.2 | 21,811 | 23,418 | 24,484 | 163 |
| Pine Bluff, AR | 1,490 | 1,531 | 1,579 | 3.1 | 18,030 | 18,642 | 19,357 | 306 | Wausau, WI .......................... | 2,710 | 2,904 | 3,050 | 5.0 | 22,318 | 23,755 | 24,781 | 148 |
| Pittsburgh, PA | 60,346 | 63,488 | 66,013 | 4.0 | 25,422 | 26,909 | 28,149 | 69 | West Paim Beach-Boca Raton, FL | 37,819 | 38,836 | 41,361 | 6.5 | 38,070 | 38,272 | 40,044 | 5 |
| Pittsield, MA (NECMA) ................ | 3,329 | 3,529 | 3,684 | 4.4 | 24,781 | 26,352 | 27.731 | 76 | Wheeling, WV-OH | 3,071 | 3,152 | 3,316 | 5.2 | 19,531 | 20,209 | 21,348 | 270 |
| Pocatelll, ID .......................... | 1,340 | 1.402 | 1,468 | 4.7 | 18,251 | 18,967 | 19,759 | 301 | Wichita, KS ....... | 12,618 | 13,477 | 14,255 | 5.8 | 23,984 | 25,239 | 26,211 | 113 |
| Portland, ME (NECMA) .-............ | 6,702 | 7,157 | 7,623 | 6.5 | 26,795 | 28,390 | 29,960 | 41 | Wichita Falls, TX | 2,899 | 3,016 | 3,126 | 3.6 | 21,115 | 22,032 | 22,851 | 215 |
| Portiand-Vancouver, OR-WA* | 46,765 | 50,709 | 53,563 | 5.6 | 26,660 | 28,319 | 29,430 | 47 | Williamsport, PA .. | 2,348 | 2,451 | 2,558 | 4.4 | 19,756 | 20,754 | 21,791 | 259 |
| Providence-Warwick-Pawtucket, RI <br> (NECMA) | 22,543 | 24,037 | 25,350 | 5.5 | 24,909 | 26,591 | 28,007 | 71 | Wilmington-Newark, DE-MD* | 15,756 | 16,628 | 18,012 | 8.3 | 28,464 | 29,736 | 31,885 | 27 |
| Provo-Orem, UT ........................... | 5,285 | 5,662 | 6,103 | 7.8 | 16,456 | 17,189 | 17,956 | 311 | Wilmington, NC ................... | 4,584 | 4,998 | 5,298 | 6.0 | 22,171 | 23,492 | 24,272 | 168 |
| Pueblo, CO ...................................... | 2,521 | 2,716 | 2,884 | 6.2 | 19,291 | 20,505 | 21,379 | 269 | Yakima, WA | 4,177 | 4,331 | 4,533 | 4.7 | 19,511 | 20,035 | 20,718 | 288 |
| Punta Gorda, FL | 2,832 | 3,044 | 3,201 | 5.2 | 21,758 | 23,002 | 23,752 | 187 | York, PA | 8,693 | 9,123 | 9,565 | 4.8 | 23,609 | 24,599 | 25,596 | 124 131 |
| Racine, W ${ }^{\text {* }}$ | 4,546 | 4,872 | 5,142 | 5.5 | 24,655 | 26,324 | 27,712 | 77 | Youngstown-Warren, OH ... | 12,718 | 13,339 | 13,693 | 2.7 | 21,235 | 22,383 | 23,089 | 206 |
| Raleigh-Durham-Chapel Hill, NC ... | 27,660 | 30,467 | 32,804 | 7.7 | 27,069 | 28,997 | 30,394 | 38 | Yuba City, CA. | 2,480 | 2,55 t | 2,676 | 4.9 | 18,205 | 18,676 | 19,532 | 305 |
| Rapid City, SD ............................ | 1,909 | 1,993 | 2,083 | 4.5 | 22,022 | 22,904 | 23,858 | 180 | Yuma, AZ ................................. | 2,071 | 2,200 | 2,411 | 9.6 | 16,572 | 17,047 | 18,277 | 310 |

1. Per capita personal income was computed using Census Bureau midyear population estimates. Estimates for 1996-98 reflect county population estimates available as of March 2000 .
2. The personal income level shown for the United States is derived as the sum of the county estimates. It
differs from the estimate of personal income in the national income and product accounts (NPA's because of diferences 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.

## L. Charts

$\qquad$

## SELECTED REGIONAL ESTIMATES




AVERAGE ANNUAL GROWTH RATE OF PERSONAL INCOME, 1969-99




## SELECTED REGIONAL ESTIMATES



## 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

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.
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; $x_{0}$ is the level of activity in the earlier period; $m$ is the yearly periodicity of the data (for example, 1 for annual data, 4 for quarterly, or 12 for monthly); and $n$ is the number of periods between the earlier and later periods (that is, $t-o$ ).

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

## Reconciliation Tables

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

|  | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  | III | IV | 1 | 11 | III | IV |
| BEA-derived compensation per hour of all persons in the nonfarm business sector (less housing) | 4.8 | 5.0 | 5.5 | 4.2 | 3.9 | 5.9 | 5.7 | 6.7 |
| Less: Contribution of supplements to wages and salaries per hour .................................. | $-.3$ | -. 1 | -. 5 | -. 4 | . 1 | . 2 | . 1 | 0 |
| Plus: Contribution of wages and salaries per hour of persons in housing and in nonprofit institutions $\qquad$ | -. 1 | -. 4 | -. 5 | -. 3 | -. 1 | -. 1 | -. 9 | -. 3 |
| Less: Contribution of wages and salaries per hour of persons in government enterprises, unpaid family workers, and self-employed | 0 | -. 1 | -. 1 | -. 1 | -. 1 | -. 3 | -. 1 | -. 3 |
| Equals: BEA-derived wages and salaries per hour of all employees in the private nonfarm sector $\qquad$ | 5.0 | 4.9 | 5.5 | 4.4 | 3.7 | 5.9 | 4.8 | 6.7 |
| Less: Contribution of wages and salaries per hour of nonproduction workers in manufacturing $\qquad$ | -. 1 | 0 | . 4 | 0 | . 2 | . 4 | . 6 | . 6 |
| Less: Other differences ${ }^{2}$. | 1.4 | 1.1 | 1.4 | 1.3 | -. 3 | 1.6 | . 5 | 1.4 |
| Equals: BLS average hourly earnings of production or nonsupervisory workers on private nonfarm payrolls | 3.6 | 3.7 | 3.7 | 3.1 | 3.8 | 3.9 | 3.8 | 4.7 |
| Addendum: <br> BLS estimates of compensation per hour in the nonfarm business sector ${ }^{3}$ | 4.4 | 5.1 | 5.2 | 4.2 | 4.1 | 6.0 | 6.2 | 6.6 |

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

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

|  | Line | 1999 | 2000 | Seasonally adjusted at annual rates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1999 |  | 2000 |  |  |  |
|  |  |  |  | III | IV | 1 | 11 | III | iv |
| Exports of goods, services, and income receipts, ITA's | 1 | 1232.4 | 1414.9 | 1252.3 | 1298.4 | 1346.9 | 1414.0 | 1451.1 | 1447.8 |
|  | 234 | $\begin{aligned} & 5.3 \\ & 0 \\ & 1.0 \end{aligned}$ | $\begin{array}{r} 6.0 \\ 16.0 \\ 1.2 \end{array}$ | $\begin{aligned} & 6.1 \\ & 0 \\ & 1.1 \end{aligned}$ | $\begin{aligned} & 8.8 \\ & 0 \end{aligned}$ | 9.6 8.3 | $\begin{array}{r} 3.7 \\ 14.8 \end{array}$ | $\begin{array}{r}4.2 \\ 18.8 \\ \hline 1\end{array}$ | 6.5 22.1 |
| Other items .................. |  |  |  |  | 1.1 | 1.3 | 1.2 | 1.5 | . 9 |
| Plus: Adjustment for grossing of parent/affiliate interest payments $\qquad$ <br> Adjustment for U.S. territories and Puerto Rico $\qquad$ | $\begin{aligned} & 5 \\ & 6 \end{aligned}$ | $\begin{array}{r} 4.6 \\ 48.9 \end{array}$ | $\begin{array}{r} 6.2 \\ 53.4 \end{array}$ | 4.6 48.6 | $\begin{array}{r} 5.3 \\ 52.8 \end{array}$ | $\begin{array}{r} 6.0 \\ 52.7 \end{array}$ | $\begin{array}{r} 5.8 \\ 51.3 \end{array}$ | $\begin{array}{r} 6.2 \\ 54.3 \end{array}$ | 6.655.2 |
| Services furnished without payment by financial intermediaries except life insurance carriers $\qquad$ | 6 | 16.4 | 16.7 | 15.7 | 15.5 | 16.4 | 16.9 | 16.6 |  |
| Equals: Exports of goods and services and income receipts, NIPA's .............. | 8 | 1296.1 | 1467.9 | 1314.0 | 1362.2 | 1402.8 | 1468.3 | 1503.6 | 1496.9 |
| Imports of goods, services, and income payments, ITA's | 9 | 1515.9 | 1797.1 | 1565.3 | 1626.3 | 1705.6 | 1785.6 | 1851.7 | 1845.3 |
| Less: Gold, ITA's | 101112 |  | $\begin{aligned} & 5.9 \\ & 9.4 \\ & 0 \end{aligned}$ | $\begin{aligned} & 7.4 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & 9.3 \\ & 0 \\ & 0 \end{aligned}$ | 9.6 | 3.0 | 4.2 | 6.712.80 |
| Statistical differences ${ }^{1}$ |  | $\begin{aligned} & 5.8 \\ & 0 \\ & 0 \end{aligned}$ |  |  |  | $\begin{aligned} & 9.0 \\ & 5.8 \\ & 0 \end{aligned}$ | 7.8 <br> 7 | 11.10 |  |
| Other items .................................................................................. |  |  |  |  |  |  |  |  |  |
| Plus: Gold, NIPA's | $\begin{aligned} & 13 \\ & 14 \\ & 15 \\ & 16 \end{aligned}$ | $\begin{array}{r} -2.7 \\ 4.6 \\ 32.6 \\ 16.4 \end{array}$ | $\begin{array}{r} -2.9 \\ 6.2 \\ 41.2 \\ 16.7 \end{array}$ | $\begin{array}{r} -2.6 \\ 4.6 \\ 32.5 \\ 15.7 \end{array}$ | $\begin{array}{r} -2.7 \\ 5.3 \\ 39.6 \\ 15.5 \end{array}$ | $\begin{array}{r} -3.2 \\ 6.0 \\ 36.2 \\ 16.4 \end{array}$ | $\begin{array}{r} -3.1 \\ 5.8 \\ 37.5 \\ 16.9 \end{array}$ | $\begin{array}{r} -2.8 \\ 6.2 \\ 45.6 \\ 16.6 \end{array}$ | -2.56.645.416.9 |
| Adjustment for grossing of parent/affiliate interest payments ....................... |  |  |  |  |  |  |  |  |  |
| Adjustment for U.S. territories and Puerto Rico ......................................... |  |  |  |  |  |  |  |  |  |
| Imputed interest paid to rest of world ................................................... |  |  |  |  |  |  |  |  |  |
| Equals: Imports of goods and services and income payments, NIPA's ........... | 17 | 1561.1 | 1842.9 | 1608.1 | 1674.8 | 1745.7 | 1832.0 | 1902.0 | 1892.2 |
| Balance on goods, services, and income, ITA's (1-9) .................................. | 18 | -283.5 | -382.2 | -313.0 | -327,9 | -358.7 | -371.6 | -400.6 | -397.5 |
| Less: Gold ( $2-10+13$ ) | 192021 | $\begin{gathered} -3.2 \\ 0 \\ 1.0 \end{gathered}$ | -2.8 | -3.9 | -3.2 | -3.2 | -2.4 | -2.8 | -2.7 |
| Statistical differences (3-11) ${ }^{1}$......................................................... |  |  | $\begin{array}{r} -2.8 \\ 6.6 \\ 1.2 \end{array}$ | $\begin{gathered} -0 . J \\ 0 \\ 1.1 \end{gathered}$ | $\begin{gathered} -0.6 \\ 0 \\ 1.1 \end{gathered}$ | $\begin{gathered} -0.4 \\ 2.5 \\ 1.3 \end{gathered}$ | 7.01.2 | 7.71.5 | $\begin{array}{r}9.3 \\ \hline\end{array}$ |
| Other items (4-12) ....... |  |  |  |  |  |  |  |  |  |
| Plus: Adjustment for U.S. territories and Puerto Rico (6-15) ............................... | 22 | 16.3 | 12.2 | 16.1 | 13.2 | 16.5 | 13.8 | 8.7 | 9.8 |
| Equals: Net exports of goods and services and net receipts of income, NIPA's (8-17) | 23 | -265.0 | -375.0 | -294.1 | -312.6 | -342.9 | -363.7 |  | -395.3 |

## 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 inputout accounts, and the satellite accounts.

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

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

Corporate Profits: Profits Before Tax, Profits Tax Liability, and Dividends (1985)
Foreign Transactions (1987) [A revised version is forthcoming.]
GNP: An Overview of Source Data and Estimating Methods (1987) [Most of the information in this paper has been superseded by "A Guide to the NIPA's" (March 1998 Survey).]
Government Transactions (1988)
Personal Consumption Expenditures (1990)
These methodologies have been updated and improved, typically as part of the comprehensive and annual revisions of the NIPA's. The most recent revisions are described in the following SURVEY articles.
"A Preview of the 1999 Comprehensive Revision of the National Income and Product Accounts" Definitional and Classificational Changes (August 1999)
New and Redesigned Tables (September 1999) Statistical Changes (October 1999)
"Improved Estimates of the National Income and Product Accounts: Results of the Comprehensive Revision"
For 1959-98 (December 1999)
For 1929-99 (April 2000)
"Annual Revision of the U.S. National Income and Product Accounts" (August 2000)
"A Guide to the NIPA's" (March 1998) provides the definitions of the major NIPA aggregates and components, discusses the measures of real output and prices, explains how production is classified and how the 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).
"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.

Gross product by industry. "Improved Estimates of

## 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 Surver 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 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 2000 issue.

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

Investment Abroad: 1994 Benchmark Survey, Final Results (1998)
"A Guide to BEA Statistics on U.S. Multinational Companies," which is also available in the March 1995 Survey
"Methodology for Foreign Direct Investment in the United States," which is also available in Foreign Direct Investment in the United States: 1992 Benchmark Survey, Final Results (1995)
"A Guide to BEA Statistics on Foreign Direct Investment in the United States," which is also available in the February 1990 Survey
International services. U.S. International Transactions in Private Services: A Guide to the Surveys Conducted by the Bureau of Economic Analysis (1998) describes 11 surveys. It includes classifications, definitions, release schedules, the methods used to prepare the estimates, and samples of the survey forms.

## Regional accounts

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

Personal income. Estimates of personal income are prepared for States and for local areas.
"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, 1969-98.

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

## Availability

Most of the items listed here are available on our Web site at <www.bea.doc.gov>; in particular, look under "Methodologies." Our online Catalog of Products provides descriptions of both our printed and electronic publications. The Catalog also includes links to compressed files of our diskette products that can be downloaded for free.
For specific information about the availability of our most recently released estimates and products, see "Getting BEA's Estimates" on the inside back cover.


[^0]:    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.
[^1]:    1. Exports of goods and services and income receipts deflated by the implicit price deflato for imports of goods and services and income payments.
    2. Ratio of the implicit price deflator for exports of goods and services and income receipts
    to the corresponding implicit price deflator for imports divided by 100.
    NOTE. See note to table 1 for an explanation of chained (1996) dollar series. Levels of these series are shown in NIPA tables 1.10 and 1.11.
[^2]:    8. Domestic industry profits are estimated as the sum of corporate profits before tax and the inventory valuation adjustment; they are shown in NIPA table 6.16 C (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.
    9. "Other" nondurable manufacturing includes the tobacco, textile, apparel, paper, printing, rubber, and leather industries. "Other" durable manufacturing includes the lumber, furniture, stone, transportation equipment (excluding motor vehicles), instruments, and miscellaneous manufacturing industries.
[^3]:    1. Also inctudes commurications and pulliciculities.
    2. Other" nonfinancial corporations inctudes the agricuture, mining, construction, and services industries,
    atong with some acolivities inctuded in the "inance, insurance, and real estate" group.
    Note,-Based on seasonaly acjusted estimates.
[^4]:    12. Changes for 2000 are calculated from annual levels for 1999 and 2000.
[^5]:    13. Net saving equals gross saving less consumption of fixed capital (CFC); the estimates of gross saving, CFC, and net saving are shown in NIPA table 5.1 . For NIPA estimates of government current receipts, current expenditures, and the current surplus or deficit for 1998 and 1999, see NIPA tables 3.1, 3.2, and 3.3 in this issue.
[^6]:    2. See U.S. Department of Commerce 1951
    3. Since the 1995 comprehensive revision, the national income and product accounts has included imputations for the services of government capital.
[^7]:    3. These "rest-of-the-world" profits consist of receipts by all U.S. residents of dividends from their incorporated affiliates, their share of reinvested earnings of their incorporated affiliates, and earnings of unincorporated foreign affiliates, net of corresponding payments.
[^8]:    4. U.S. Department of the Treasury, Internal Revenue Service, Statistics of Income: Corporation Income Tax Returns, No. 16, (Washington, DC. U.S. Government Printing Office).
    5. Interpolation is a method that is used to prepare estimates between two periods; it applies a mathematical formula to preserve the quarterly pattern of the indicator series consistent with the annual level of the source data. Extrapolation is a method that is used to extend estimates forward (or backward) from a given estimate; in simple terms, it applies a percentage change in an indicator series to the level of the estimate.
    Preliminary SOI tabulations for a given year become available about 2 years later, and final tabulations, about a year after that. Each July, the existing estimates for the years for which SOI tabulations are newly available are replaced with estimates based on these tabulations. Preliminary annual NIPA profit estimates are prepared for the most recent year by using financial-accounting-based profits as indicators to extrapolate profits for about 75 industries. Quarterly estimates are derived by interpolating the annual industry estimates, using quarterly financial-accounting profits measures as the indicator and by using the same indicator to extrapolate into the current period.
    For a detailed explanation of the process, see U.S. Department of Commerce, Bureau of Economic Analysis, Corporate Profits: Profits Before Tax, Tax Liability, and Dividends, Methodology Paper No. 2 (Washington, DC: U.S. Government Printing Office, May 1985), or go to BEA's Web site at <www.bea.doc.gov> and look under "Methodologies."
    6. These adjustments are summarized in NIPA table 8.25, "Relation of Corporate Profits, Taxes, and Dividends in the NIPA's to Corresponding Measures as Published by the IRS," on page 118 of the August 2000 Survey of CURRENT BusiNESS.
[^9]:    8. For additional examples, see table A-1, "Selected Differences in Financial
[^10]:    9. U.S. Department of Commerce, Bureau of the Census, Quarterly Financial Report for Manufacturing, Mining and Trade Corporations (Washington, DC: U.S. Government Printing Office, quarterly).
[^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]:    $p$ Preliminary.

[^13]:    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 partrers, including the currencies of the euro-area countries, Australia, Canada, Japan, Sweden, Switzerland, United Kingdom, Argentina, Brazil, Chile, Colombia, Mexico, Venezuela, China, Hong Kong, India, Indonesia, Korea, Malaysia, the Phillppines, 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. doilar against broad-index currencies that circulate widely outside the country of issue, including the currencies of euro-area counthes, Australia, Canada, Japan, Swesum of the broad-index weights for all of the currencies included in the major currency-index. Data: Federal Reserve Sum of the broad-index weights for all of the currencies included Boand not circulate widely outside the country of issue, including the currencies of Argentina, Brazil, Chile, Colombia, Mex-
[^14]:    2. Quantity (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 as chained ( 1996 ) dollars. Price indexes $(1996=100)$ are also calculated using a chain-type Fisher formula.
[^15]:    3. 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 fivedigit end-use commodity category.)
[^16]:    $p$ Preliminary.

[^17]:    ${ }^{5}$ r Revised.

    - Less than $\$ 500,000( \pm)$

[^18]:    See foctnotes on page 68.

[^19]:    See footnotes on page 68.

[^20]:    See foctnotes on page 68.

[^21]:    See footnotes on page 68.

[^22]:    See footnotes on page 68

[^23]:    See foctnotes on page 68.

[^24]:    See footnotes on page 68.

[^25]:    See footnotes on page 68.

[^26]:    1. Consists of gasoline, fuel oil, and other energy goods and of electricity and gas.
[^27]:    1. The implicit price deflator for gross product of nonfinancial corporate business divided by 100 .
[^28]:    1. Except for exports and imports, consists of new trucks only.
[^29]:    1. Reflects the reclassification of air couriers from trucking and warehousing to transportation by air.
    2. Consists of museums, botanical and zoological gardens; engineering and management services; and services, not elsewhere classified.
    3. includes estimates of foreign professional workers and undocumented Mexican migratory workers employed
[^30]:    1. Equals personal consumption expenditures for housing less expenditures for other housing as shown in table
[^31]:    1. Excludes software "embedded" or bundled in computers and other equipment.
    2. Conslsts of office buildings, except those occupied by electric and gas utility companies. commercial purposes.
    3. Consists of buildings not elsewhere classified, such as passenger terminals, greenhouses, and animal hospitals.
    4. Consists primarily of streets, dams, reservoirs, sewer and water facilities, parks, and airfields.
[^32]:    6. Beginning in 1982, the "other transfers" component includes taxes paid
    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. Inctudes sales of foreign obligations to foreigners.
    9. Consists of bills, certificates, marketable bonds and notes, and nonmarketable convertible and nonconvertible
    bonds and notes.
    10. Consists of U.S. Treasury and Export-import Bank obligations, not included elsewhere, and of debt securities
[^33]:    14. The "Eur and Portugal. Beginning with the first quarter of 1995, the "European Union" also includes Austria, Finland, and
[^34]:    NOTE--In this table, unlike in the intemational transactions accounts, income and capital outflows are shown without a current-cost adjustment, and income is shown net of withholding taxes. in adodition, unlike in the intermational investment position, the direct investment position is valued at historical cost.

