SURVEY OF CURRENT BUSINESS



In This Issue . . .

Receipts and Outlays of Households and Nonprofit Institutions

U.S. International Transactions, Fourth Quarter 2002 and Year 2002

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Survey of Current Business

April 2003

Volume 83 • Number 4

1 Business Situation: Final Estimates for the Fourth Quarter of 2002

Real GDP increased 1.4 percent in the fourth quarter of 2002, according to the "final" estimate, the same increase as shown in the "preliminary" estimate issued last month. Corporate profits increased \$25.1 billion (3.2 percent at a quarterly rate) in the fourth quarter. The Federal Government current deficit increased \$37.2 billion, to \$247.7 billion, and the state and local government current deficit decreased \$4.1 billion, to \$50.6 billion.

10 Real Inventories, Sales, and Inventory-Sales Ratios for Manufacturing and Trade, 2002:IV

Four tables present the latest quarterly and monthly estimates of real inventories and sales for manufacturing and trade and of real inventories by stage of fabrication for manufacturing.

13 Income and Outlays of Households and of Nonprofit Institutions Serving Households

As part of the upcoming comprehensive revision of the NIPA's, BEA plans to introduce two new annual tables. The first table shows income and outlays of households separately from those of nonprofit institutions serving households. The second table reconciles the new estimates for nonprofit institutions serving households with the Internal Revenue Service estimates for nonprofit institutions. Preliminary estimates for 1992–2001 prepared by BEA indicate that the decline in the personal saving rate from 1992 to 1998 was entirely attributable to a decline in household saving, but the decline from 1998 to 2001 was attributable to declines in both household saving and saving by nonprofit institutions serving households.

18 U.S. International Transactions, Fourth Quarter and Year 2002

In the fourth quarter of 2002, the U.S. current-account deficit increased \$10.6 billion, to \$136.9 billion. Most of the increase was accounted for by an increase in the deficit on goods. In the financial account, net recorded financial inflows decreased \$25.5 billion, to \$144.1 billion, reflecting a shift in transactions for U.S.-owned assets abroad from an outflow to an inflow and an increase in inflows for foreign-owned assets in the United States.

ii April 2003

In the year 2002, the U.S. current-account deficit increased \$110.0 billion, to \$503.4 billion. Most of the increase was accounted for by an increase in the deficit on goods and a decrease in the surplus on services. In the financial account, net recorded financial inflows increased \$92.4 billion, to \$474.2 billion, as outflows for U.S.-owned assets abroad decreased more than inflows for foreign-owned assets in the United States.

D-1 BEA Current and Historical Data

Inside back cover: BEA Web Site and BEA Contacts

Back cover: Schedule of Upcoming News Releases

LOOKING AHEAD

Annual Revision of Local Area Personal Income. On May 6, 2003, BEA will release the results of the annual revision of local area personal income for 1999–2001. An article that presents the new estimates for 2001 and the revised estimates for 1999 and 2000 of personal income for counties, metropolitan areas, and BEA economic areas will be published in the May Survey.

Accelerated Estimates of GDP by Industry. An article scheduled for the May Survey will present accelerated current-dollar and real estimates of GDP by industry for 2002. These estimates, which are prepared using an abbreviated methodology, will be provided for broad industry groups on a Standard Industrial Classification basis.

State Government and Local Government Receipts and Expenditures. An article that provides separate estimates of the finances of state governments and of local governments for 1959–2001 on a NIPA basis will be published in a forthcoming issue of the Survey. The article will describe the state and local government estimates and how they are measured, and it will summarize broad trends in the estimates.

Business Situation

Final Estimates for the Fourth Quarter of 2002

THE picture of the economy shown in the final estimates of the national income and product accounts (NIPA's) for the fourth quarter of 2002 is virtually the same as in the preliminary estimates released last month. Revisions to the components of GDP were offsetting and generally small (see the section "Revisions").

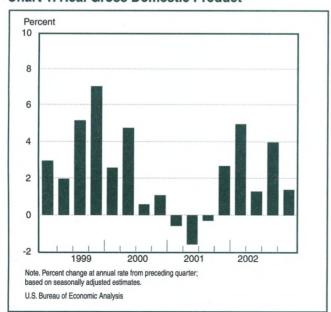
According to both the final and the preliminary estimates, real gross domestic product (GDP) increased 1.4 percent in the fourth quarter (table 1 and chart 1).¹ (Over the past 20 years, the average revision to GDP growth, without regard to the sign, from the preliminary estimate to the final estimate was 0.3 percentage point.) In the third quarter, real GDP had increased 4.0 percent.

The slowdown in real GDP growth from the third quarter to the fourth was mainly accounted for by consumer spending and exports.²

 Consumer spending contributed 1.19 percentage points to fourth-quarter growth after contributing

Daniel Larkins and Raymen G. Labella prepared this article.

Chart 1. Real Gross Domestic Product



more than twice as much to third-quarter growth (table 2). Auto and truck purchases decreased after surging in the third quarter in response to aggressive sales-incentive programs that included generous rebates and zero-rate financing. In contrast to the downturn in purchases of durable goods, purchases of nondurable goods accelerated, and purchases of services increased about as much as in the third quarter.

- Exports turned down and subtracted from growth in the fourth quarter after adding to it in the third. (Imports accelerated and subtracted more from growth in the fourth quarter than in the third.)
- Inventory investment also contributed to the slowdown in GDP growth, as inventory stocks grew

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

[Seasonally adjusted at annual rates]

	Billion	ns of cha	ained (19	996) doll	ars	D.	roont oh	ongo fra	
	Level			ge from ig quarte	er	ļ ļ	ercent ch precedin	g quarte	r
	2002		20	002			20	02	
	IV	1	II	III	IV	ı	II	III	IV
Gross domestic product	9,518.2	114.4	29.2	93.2	32.6	5.0	1.3	4.0	1.4
Less: Exports of goods and services Plus: Imports of goods and services	1,061.6 1,593.8	8.8 29.9	34.9 75.8	12.2 12.8	-16.1 28.1	3.5 8.5	14.3 22.2	4.6 3.3	-5.8 7.4
Equals: Gross domestic purchases	10,005.5	132.9	62.6	93.9	70.8	5.6	2.6	3.9	2.9
Less: Change in private inventories	25.8	69.5	33.8	13.9	7.0				
Equals: Final sales to domestic purchasers	9,970.1	72.1	31.6	80.1	64.0	3.0	1.3	3.3	2.6
Personal consumption expenditures Durable goods Nondurable goods Services	6,637.9 1,010.6 1,950.0 3,707.0	49.8 -16.1 36.4 25.6	28.6 4.8 -0.5 24.0	67.5 51.7 4.9 20.8	28.0 -21.8 24.2 20.0	3.1 -6.3 7.9 2.9	1.8 2.0 -0.1 2.7	4.2 22.8 1.0 2.3	1.7 -8.2 5.1 2.2
Private fixed investment	1,588.5 1,185.3 212.6 992.1 395.9	-2.0 -18.0 -9.5 -6.6 12.6	-3.8 -7.3 -11.5 7.7 2.5	-1.0 -2.4 -13.5 15.8 1.0	16.9 6.6 -5.6 14.9 8.8	-0.5 -5.8 -14.2 -2.7 14.2	-1.0 -2.4 -17.6 3.3 2.7	-0.3 -0.8 -21.4 6.7 1.1	4.4 2.3 -9.9 6.2 9.4
Government consumption expenditures and gross investment	1,735.0 631.4 413.2 218.3 1,104.0	22.8 10.6 10.5 0.2 12.2	6.0 10.9 7.3 3.6 -4.6	12.3 6.4 6.7 –0.2 5.9	19.4 16.3 10.7 5.6 3.4	5.6 7.4 11.6 0.4 4.6	1.4 7.5 7.8 6.9 –1.7	2.9 4.3 6.9 –0.3 2.2	4.6 11.0 11.0 11.1 1.2
Addendum: Final sales of domestic product	9,483.1	54.5	-1.5	79.3	25.9	2.4	-0.1	3.4	1.1

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

^{1.} Quarterly estimates in the NIPA's are expressed at seasonally adjusted annual rates, unless otherwise specified. Quarter-to-quarter dollar changes are differences between these published estimates. Percent changes are calculated from unrounded data and annualized. "Real" estimates are in chained (1996) dollars, and price indexes are chain-type measures.

^{2.} In this article, "consumer spending" is shorthand for the NIPA series "personal consumption expenditures," "government spending" is shorthand for "government consumption expenditures and gross investment," and "inventory investment" is shorthand for "change in private inventories."

more slowly than in the third quarter. Inventory investment contributed about half as much to GDP growth in the fourth quarter as in the third.³

The dampening effects of these components on

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

[Seasonally adjusted at annual rates]

		20	02	
	-	II	III	IV
Percent change at annual rate: Gross domestic product	5.00	1.30	4.00	1.40
Percentage points at annual rates:				
Personal consumption expenditures Durable goods. Nondurable goods. Services.	2.22	1.22	2.93	1.19
	-0.55	0.16	1.74	-0.72
	1.57	-0.02	0.22	1.01
	1.20	1.08	0.97	0.90
Gross private domestic investment Fixed investment Nonresidential Structures Equipment and software Residential Change in private inventories	2.53	1.16	0.55	0.93
	-0.07	-0.15	-0.03	0.65
	-0.66	-0.27	-0.08	0.24
	-0.44	-0.53	-0.62	-0.25
	-0.22	0.26	0.53	0.49
	0.60	0.12	0.05	0.41
	2.60	1.31	0.58	0.28
Net exports of goods and services	-0.75	-1.40	-0.01	-1.59
	0.33	1.29	0.45	-0.59
	-0.23	0.99	0.28	-0.82
	0.56	0.30	0.17	0.23
	-1.08	-2.69	-0.47	-1.00
	-0.40	-2.74	-0.40	-0.71
	-0.68	0.05	-0.07	-0.30
Government consumption expenditures and gross investment	1.04	0.27	0.56	0.85
	0.47	0.47	0.29	0.70
	0.46	0.32	0.29	0.46
	0.01	0.16	-0.01	0.25
	0.56	-0.21	0.27	0.15

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

GDP growth were partly offset by a step-up in Federal Government spending and by an upturn in private fixed investment.

- Federal Government spending increased more than twice as much as in the third quarter; it added 0.70 percentage point to fourth-quarter growth after adding 0.29 percentage point to third-quarter growth. Nondefense spending turned up, and defense spending accelerated. In contrast, spending by state and local governments slowed.
- Private fixed investment increased in the fourth quarter after declining for 2 years. Investment in nonresidential structures continued to be a source of weakness, but it was more than counterbalanced by investment in nonresidential equipment and software, which increased for the third quarter in a row, and by residential investment, which increased for the fourth quarter in a row.

The price index for gross domestic purchases increased 1.8 percent, 0.2 percentage point higher than the preliminary estimate. In the third quarter, the price index had increased 1.2 percent. Food and energy prices accounted for half of the step-up from the third quarter to the fourth.

^{3.} In the NIPA's, the *change* in private inventories (inventory investment) affects the *level* of GDP; the "*change* in the change" in private inventories affects the *change* (or growth) in GDP.

Revisions

The most notable of the small, offsetting revisions to the components of GDP were a downward revision to exports of services and an upward revision to consumer purchases of services (table 3). The downward revision subtracted 0.12 percentage point from real GDP growth; the upward revision added the same

The revision to exports mainly reflected the incorporation (on a "best-change" basis) nsof revised third-quarter data and newly available fourth-quarter data on services from BEA's international transactions accounts.4

The revision to consumer purchases mainly reflected the incorporation of newly available data for November on electricity and gas usage and unit-values from the Energy Information Administration.

The upward revision to the price index for gross domestic purchases primarily reflected a revision to the implicit price for financial services; it reflected the incorporation of newly available "call report" data from the Federal Deposit Insurance Corporation.

The final NIPA estimates for the fourth quarter also include revised third-quarter estimates of wages and salaries, personal taxes, and contributions for social in-

• Wages and salaries were revised down, reflecting the incorporation of the most recently available tabulations of private wages and salaries from the state unemployment insurance program by the Bureau of Labor Statistics.

• Both personal taxes and contributions for social insurance were revised down, reflecting the revision to wages and salaries.

As a result of these revisions, real disposable personal income is now estimated to have increased 1.8 percent in the third quarter (revised down from 3.1 percent) and 2.4 percent in the fourth quarter (revised down from 2.7 percent).

Table 3. Revisions to Change in Real Gross Domestic Product and Prices, Fourth Quarter 2002

[Seasonally adjusted at annual rates]

		nange from g quarter		nate minus y estimate
	Preliminary estimate	Final estimate	Percentage points	Billions of chained (1996) dollars
Gross domestic product	1.4	1.4	0	-1.3
Less: Exports	-4.4 -11.1 12.3	-5.8 -11.5 8.0	-1.4 -0.4 -4.3	-3.9 -0.8 -3.0
Plus: Imports	7.2 6.1 12.4	7.4 6.2 13.0	0.2 0.1 0.6	0.7 0.4 0.3
Equals: Gross domestic purchases	2.8	2.9	0.1	2.7
Less: Change in private inventories				1.1
Equals: Final sales to domestic purchasers	2.5	2.6	0.1	1.8
Personal consumption expenditures Durable goods Nondurable goods Services Private fixed investment Nonresidential Structures Equipment and software Residential Government consumption expenditures and gross investment Federal National defense Nondefense State and local	1.5 -8.5 5.1 1.9 4.5 2.5 -9.8 9.4 4.9 11.2 11.4 10.8	1.7 -8.2 5.1 2.2 4.4 2.3 -9.9 6.2 9.4 4.6 11.0 11.0 11.1	0.2 0.3 0.3 -0.1 -0.2 -0.1 -0.4 0 0 -0.3 -0.2 -0.4 0.3	3.8 0.9 0.3 2.7 -0.7 -0.8 0 -0.7 0 -1.3 -0.2 -0.3 0.1 -1.1
Addendum: Final sales of domestic product Gross domestic purchases price index GDP price index	1.2 1.6 1.6	1.1 1.8 1.8	-0.1 0.2 0.2	-2.2

Note. The final estimates for the fourth quarter of 2002 incorporate the following revised or additional major source data that were not available when the preliminary estimates were prepared.

Personal consumption expenditures: Revised retail sales for December, bank services data for the quarter and electricity and natural gas usage.

Nonresidential fixed investment: Revised construction put-in-place for November and December.

Residential fixed investment: Revised construction put-in-place for November and December. Residential fixed investment: Revised construction put-in-place for November and December. Change in private inventories: Revised manufacturers' and trade inventories for December. Exports and imports of goods and services: Revised international transactions accounts data on services for the third quarter and new data on services for the fourth.

the third quarter and new data on services for the fourth.

Government consumption expenditures and gross investment: Revised State and local construction put-inplace for November and December.

Wages and salaries: Revised private wages and salaries for the third quarter, and revised employment,
average hourly earnings, and average weekly hours for December.

GDP prices: Revised export and import prices for October through December, revised unit-value index for
petroleum imports for December, and revised prices of single-family houses under construction for the quarter.

^{4.} The relationship between estimates in the international transactions accounts and corresponding estimates in the NIPA's is shown in Appendix A, table 2, on page D-74.

Incorporating the source data on a best-change basis provides accurate measures of the change in the estimates for all periods, but it results in levels of estimates that are not fully consistent with the source data. In general, BEA incorporates source data on a best-change basis in order to preserve accurate estimates of growth and consistent time series. (See also the box "Incorporating Source Data on the Basis of Best Change," Eugene P. Seskin and David F. Sullivan, "Annual Revision of the National Income and Product Accounts," Survey of Current Business 80 (August 2000): 16.)

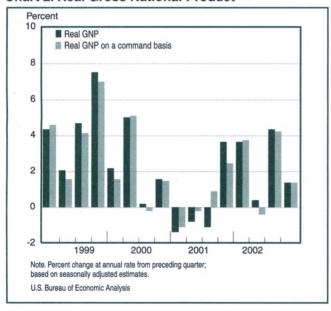
Gross National Product

Real gross national product (GNP) increased 1.4 percent in the fourth quarter, the same as real GDP; a decline in receipts from the rest of the world was offset by a decline in payments to the rest of the world (table 4).5 The decreases in both receipts and payments were more than accounted for by receipts and payments of interest income.

"Command-basis" GNP also increased 1.4 percent (chart 2). This variant of GNP measures the change in the purchasing power in world markets of the goods and services produced by the U.S. economy—in other words, the change in the quantity of goods and services that could be purchased by the United States as a result of its current production.

Changes in command-basis GNP reflect changes in the prices of traded goods and services as summarized by movements in the "terms of trade"—the ratio of export prices to import prices. In the fourth quarter, the

Chart 2. Real Gross National Product



terms of trade were unchanged.6

The national saving rate, which is measured as gross saving as a percentage of GNP, held at 14.6 percent, the same as the revised estimate for the third quarter. The rate had peaked at 18.5 percent in the third quarter of 2000.

6. 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 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

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.

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

[Seasonally adjusted at annual rates]

	Billion	ns of cha	ained (19	996) doll	ars	D.	roont of	ongo fr			
	Level	-	Changorecedin	je from g quarte	er		Percent change from preceding quarter				
	2002		20	02			20	02			
	IV	Ī	II	1	II	III	IV				
Gross domestic product	9,518.2	114.4	29.2	93.2	32.6	5.0	1.3	4.0	1.4		
Plus: Income receipts from the rest of the world Less: Income payments to the rest of	257.5	-4.6	9.0	9.5	-3.8	-7.2	15.7	15.9	-5.7		
the world	264.2	26.1	29.0	1.3	-5.3	58.7	58.2	1.9	-7.6		
Equals: Gross national product	9,512.1	84.0	9.2	101.2	34.2	3.7	0.4	4.4	1.4		
Less: Exports of goods and services and income receipts from the rest of the world	1,314.4	3.3	43.9	22.3	-19.8	1.1	14.6	7.0	-5.8		
Plus: Command-basis exports of goods and services and income receipts from the rest of the world ¹	1,345.4	6.3	24.4	20.0	-20.2	1.9	7.6	6.1	-5.8		
Equals: Command-basis gross national product	9,543.1	86.9	-10.3	99.0	33.8	3.8	-0.4	4.3	1.4		
		Inde	x numb	er							
Addendum: Terms of trade ²	102.4	0.2	-1.6	-0.2	0.0	0.8	-6.0	-0.8	0.0		

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

^{5.} GNP is a measure of goods and services produced by labor and property supplied by U.S. residents. It is equal to GDP plus income receipts from the rest of the world less income payments to the rest of the world.

Exports of goods and services and income receipts denated by the implicit price denator for imports of goods and services and income payments.
 The terms of trade is the following ratio, with the decimal point shifted two places to the right: In the numerator, the implicit price defalion (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.

Nors. See note to table 1 for an explanation of chained (1996) dollar series. Levels of these series are shown in NIPA

Corporate Profits

Profits from current production increased \$25.1 billion (3.2 percent at a quarterly rate) in the fourth quarter after decreasing in the first three quarters of 2002 (table 5).7 The after-tax measure of current-production profits also increased in the fourth quarter after decreasing earlier in the year.

Profits of domestic nonfinancial corporations increased \$26.8 billion (6.0 percent); unit costs decreased, while prices and output increased.8 The increase in prices followed four consecutive declines. Profits of domestic financial corporations increased

Profits from the rest of the world decreased \$2.0 billion.9 Both receipts and payments posted modest increases, but the increase in payments was larger.

Cash flow from current production, a profits-related measure of internally generated funds available for investment, increased \$14.0 billion, a little more

Domestic industry profits. The current-production measure of profits is not available at detailed industry levels, because industry detail for the capital consumption adjustment does not exist. Consequently, industry profits are best measured by profits with inventory valuation adjustment.

For nonfinancial industries, the largest increase in this measure of profits was posted by wholesale trade (chart 3). Retail trade profits, in contrast, decreased.

Manufacturing profits increased about as much as in the third quarter. The largest increases were posted

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

-		Bi	lions of dolla	rs (annual ra	ite)		D	Percent change from preceding period			
	Level Change from preceding period 2002 200							period '			
							20)02			
	2002	IV	2001	2002	III	IV.	2001	2002	III	IV	
Profits from current production Domestic industries Financial Nonfinancial Rest of the world Receipts (inflows) Payments (outflows) IVA	668.1 209.7 458.4	682.0 207.6 474.4	-63.9 -9.5 -54.4	87.2 36.2 51.0	-15.0 -3.4 -11.7	27.1 0.3 26.8	-9.9 -5.2 -11.8	15.0 20.9 12.5	-2.2 -1.6 -2.5	3.2 4.1 0.1 6.0 -1.8 0.8 5.0	
CCAdj	129.1 665.2 213.3 451.9	109.7 694.9 222.4 472.5	35.7 -112.1 -60.1 -52.0	72.6 -5.0 14.0 -19.0	-15.2 10.6 1.0 9.5	-7.9 26.4 7.7 18.7	-14.3 -23.2 -10.0	-0.7 7.0 -4.0	1.6 0.5 2.1	3.9 3.6 4.1	
Profits from current production less tax liability	574.1	573.7	3.6	41.8	-15.0	17.4	0.7	7.9	-2.6	3.1	
Cash flow from current production	967.3	968.7	38.1	55.5	-12.0	14.0	4.4	6.1	-1.2	1.5	
Domestic industry profits: Corporate profits of domestic industries with IVA Financial Nonfinancial Manufacturing Transportation and public utilities Wholesale trade Retail trade Other	539.0 217.3 321.7 92.6 16.7 47.3 81.2 83.9	572.3 216.5 355.8 108.9 21.5 58.9 75.1 91.5	-99.6 -10.4 -89.3 -76.4 -8.9 -17.3 5.7 7.8	14.6 26.7 -12.0 9.2 -11.0 2.5 2.1 -14.9	0.2 -2.4 2.6 8.6 -3.9 -0.3 -3.5 1.7	35.0 0.4 34.6 8.4 8.3 14.4 -7.4 10.9	-16.0 -5.2 -21.1 -47.8 -24.5 -28.0 7.8 8.6	2.8 14.0 -3.6 11.0 -39.7 5.7 2.6 -15.0	0.0 -1.1 0.8 9.3 -22.9 -0.7 -4.0 2.2	6.5 0.2 10.8 8.4 63.2 32.4 -9.0 13.5	
			Dol	lars							
Unit price, costs, and profits of nonfinancial corporations: Unit price. Unit labor cost. Unit nonlabor cost. Unit profits from current production.	1.036 0.680 0.269 0.086	1.037 0.679 0.270 0.088	0.012 0.007 0.017 –0.011	-0.005 -0.015 0.002 0.007	-0.001 -0.001 0.002 -0.003	0.002 0.000 -0.001 0.004					
								-			

IVA Inventory valuation adjustment CCAdj Capital consumption adjustment

than it had decreased in the third quarter.¹⁰ The ratio of cash flow to nonresidential fixed investment, an indicator of the extent to which the current level of investment could be financed by internally generated funds, increased to 86.7 percent from 86.0 percent. (During the expansion of the 1990s, the ratio averaged 82.2 percent.)

^{7.} 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) as corporate profits with inventory valuation and capital consumption adjustments.

Percent changes in profits are shown at quarterly, not annual, rates.

^{8. &}quot;Output" here is the gross product of nonfinancial corporations. It measures the contribution, or value added, of these businesses to the Nation's output, and it is measured as the sum of incomes generated by these businesses.

^{9.} 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.

^{10.} Cash flow from current production is undistributed profits with inventory valuation and capital consumption adjustments plus the consumption of fixed capital.

^{1.} Quarterly percent changes are not annualized.

Note. Levels of these and other profits series are shown in NIPA tables 1.14, 1.16, 6.16C, and 7.15.

by petroleum refiners and by manufacturers of fabricated metal products. The largest decreases were posted by manufacturers of industrial machinery and equipment and by manufacturers of motor vehicles; both industries continued to record losses in the fourth quarter. For industrial machinery, the loss was the 6th in a row; for motor vehicles, the 11th.

Profits in the transportation and public utility group turned up sharply. Transportation registered positive profits after four consecutive losses. In communications, which is included in this industry group, losses continued for the 12th consecutive quarter, but they were not as severe as in the third quarter. Profits of utilities increased after decreasing.

Profits of "other" nonfinancial corporations increased much more than in the third quarter. Producers of crude oil and of services were mainly responsible for the step-up.

For financial industries, increases in the profits of commercial banks and of property and casualty insurance companies were largely offset by lower earnings of Federal Reserve banks.

Profits before and after tax. The fourth-quarter increase in profits before tax (PBT) was similar to the increase in profits from current production, as changes in the inventory valuation and capital consumption adjustments were offsetting. (Earlier in the year, the capital consumption adjustment had been bigger—

that is, more negative—and had not been offset by the inventory valuation adjustment.¹²)

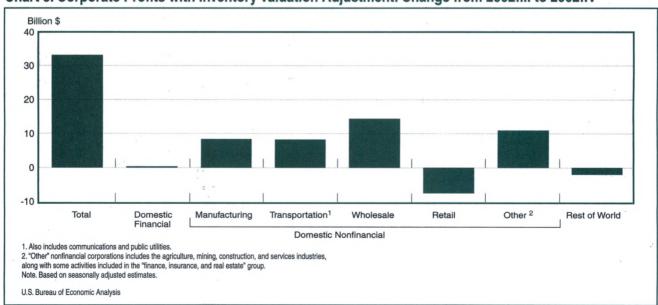
Profits after tax (PBT less profits tax liability) increased 4.1 percent in the fourth quarter, about twice as much as in the third quarter and more than at any time since the end of 1999.

The year 2002. For the year as a whole, profits from current production rebounded \$55.8 billion (7.6 percent), to \$787.4 billion; in 2001, they had decreased about that amount. ¹³ Profits of domestic corporations more than accounted for the upturn. Profits of domestic nonfinancial corporations increased \$51.0 billion after decreasing \$54.4 billion, as unit profits and output turned up. Profits of domestic financial corporations increased \$36.2 billion after decreasing \$9.5 billion.

Profits from the rest of the world turned down, as payments by domestic affiliates to foreign parents turned up sharply.

Domestic profits with inventory valuation adjustment increased \$14.6 billion after decreasing \$99.6 billion. Nonfinancial profits decreased much less than in 2001, and financial profits turned up. The improvement in nonfinancial profits was accounted for by manufacturing and, to a lesser extent, by wholesale trade.

Chart 3. Corporate Profits with Inventory Valuation Adjustment: Change from 2002:III to 2002:IV



^{11.} Profits before tax is based on inventory and depreciation practices used in tax accounting, whereas the current-production measure—which excludes nonoperating items, such as special charges and capital gains and losses—is based on depreciation of fixed assets and inventory withdrawals valued at current cost.

^{12.} Since the fourth quarter of 2001, changes in the capital consumption adjustment have been dominated by the effect of tax law changes that allow accelerated depreciation for certain investments. See the box "Effects of the Job Creation and Worker Assistance Act of 2002," "Business Situation," Survey 82 (June 2002): 14.

^{13.} These changes are calculated from *annual* levels for 2001 and 2002. Current-production profits in the fourth quarter of 2002 were \$15.3 billion (1.9 percent) less than in the fourth quarter of 2001.

In contrast to the increase in current-production profits, PBT decreased a little in 2002. The difference between the two measures of profits was more than accounted for by the capital consumption adjustment. The divergent movements in current-production prof-

its and PBT carried through to after-tax profits: PBT less tax liability decreased 4.0 percent in 2002 after decreasing more than twice as much in 2001; current-production profits less tax liability increased 7.9 percent after a much smaller increase.

Government Sector

The combined current deficit of the Federal Government and of state and local governments increased \$33.1 billion, to \$298.3 billion, in the fourth quarter after increasing \$24.5 billion in the third (table 6). The fourth-quarter increase was more than accounted for by the Federal current deficit, which increased more in the fourth quarter than in the third. The state and local current deficit decreased in the fourth quarter after increasing in the third.

Federal

The Federal Government current deficit increased \$37.2 billion in the fourth quarter after increasing \$14.9 billion in the third. Current expenditures turned up more than current receipts.

Current receipts. Federal current receipts increased \$5.6 billion in the fourth quarter after decreasing \$19.6 billion in the third. The upturn reflected a smaller decrease in personal tax and nontax receipts in the fourth quarter than in the third and accelerations in corporate profits accruals and in contributions for social insurance. In contrast, indirect business tax and nontax accruals turned down.

Personal tax and nontax receipts decreased \$6.0 billion after decreasing \$25.3 billion. The smaller decrease in the fourth quarter than in the third was mostly accounted for by personal income taxes. Within personal income taxes, nonwithheld income taxes decreased \$3.6 billion after decreasing \$13.7 billion, and withheld income taxes decreased \$2.3 billion after decreasing \$11.1 billion.

Corporate profits tax accruals increased \$6.4 billion after increasing \$0.9 billion. The acceleration reflected the pickup in domestic corporate profits before tax.

Contributions for social insurance increased \$6.1 billion after increasing \$2.6 billion. The acceleration was more than accounted for by contributions for social security (old-age, survivors, disability, and health

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

•					
	Level	Chang	ge from pr	eceding of	quarter
	2002		20	102	
	IV	ı	II	III	IV
Current receipts	2,887.3 3,185.6	-120.4 72.4	11.0 50.1	-7.3 17.2	17.9 51.0
Current surplus or deficit(–)	-298.3	-192.7	-39.1	-24.5	-33.1
Social insurance funds Other	49.9 -348.2	-12.4 -180.4	-14.3 -24.8	-1.6 -22.9	1.9 -35.0
Federal Government					7
Current receipts	1,869.7	-107.6	-1.0	-19.6	5,6
Personal tax and nontax receipts	825.3	-150.7	-18.2	-25.3	-6.0
Corporate profits tax accruals	187.5	27.6	9.7	0.9	6.4
Indirect business tax and nontax accruals	111.5	1.1	1.8	2.2	-0.9
Contributions for social insurance	745.4	14.5	5.6	2.6	6.1
Current expenditures	2,117.4	59.5	48.8	-4.7	42.8
Consumption expenditures	608.9	22.7	14.7	8.8	19.1
National defense	403.2	16.1	10.4	6.4	14.3
Nondefense	205.8	6.7	4.4	2.3	4.9
Transfer payments (net)	948.5	46.0	10.7	6.5	14.4
To persons	934.0	38.5	22.9	7.4	9.6
To the rest of the world	14.5 315.8	7.5 2.9	-12.2 17.3	-0.9 -4.6	4.8 10.8
Grants-in-aid to State and local governments Net interest paid	202.1	-13.1	6.4	-4.6 -9.1	-3.7
Subsidies less current surplus of government	202.1	-10.1	0.4	-5.1	-0.7
enterprises	42.1	1.1	-0.3	-6.4	2.2
Subsidies	46.3	1.8	0.6	-0.5	1.3
Of which: Agricultural subsidies	22.0	1.0	0.1	-0.8	1.2
Less: Current surplus of government enterprises	4.2	0.7	1.0	5.7	-0.8
Less: Wage accruals less disbursements	0.0	0.0	0.0	0.0	0.0
Current surplus or deficit (–)	-247.7	-167.1	-49.8	-14.9	-37.2
Social insurance funds	50.0 -297.7	-12.3 -154.8	-14.4 -35.4	-1.6 -13.3	1.9 -39.1
State and local governments					
Current receipts	1,333.4	-9.9	29.2	7.8	23.1
Personal tax and nontax receipts	271.4	-22.3	3.3	2.4	3.7
Corporate profits tax accruals	34.9	4.3	1.5	0.2	1.2
Indirect business tax and nontax accruals	701.8	5.3	7.1	9.6	7.3
Contributions for social insurance	9.5	0.1	0.1	0.0	0.1
Federal grants-in-aid	315.8	2.9	17.3	-4.6	10.8
Current expenditures	1,384.0	15.8	18.5	17.4	19.0
Consumption expenditures	1,050.1	9.5	12.9	9.0	10.5
Transfer payments to persons	349.5	8.0	7.3	8.0	10.8
Net interest paid	-1.9	-0.1 0.0	-0.1 0.1	0.0	0.1
Less: Dividends received by government	0.5	0.0	0.1	0.0	0.0
enterprises	-13.2	-1.5	-1.6	0.4	-2.4
Subsidies	-0.4	-1.5	-0.9	1.2	-2.1
Less: Current surplus of government enterprises	12.8	0,0	0.7	0.8	0.3
Less: Wage accruals less disbursements	0.0	0.0	0.0	0.0	0.0
Current surplus or deficit (–)	-50.6	-25.6	10.7	-9.6	4.1
Social insurance funds	-0.1 -50.5	0.0 -25.6	0.1 10.7	0.0 -9.7	0.0 4.1
	-30.3	-25.0	10.7	-5.7	4.1
Addendum:	200.5	200.0	05.7	00.0	20.5
Net lending or net borrowing (–) 1	-398.5 -271.7	-200.0 -172.7	-35.7 -53.7	-20.9 -10.5	-36.5 -38.2
Federal	-2/1./ -126.8	-1/2.7 -27.3	18.0	-10.5 -10.4	-38.2 1.7
1 "Net lending or horrowing" is concentually similar	to "net fin	ancial inve	estment" i	n the flow	of funds

^{1. &}quot;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 two measures differ primarily because government net lending or borrowing is estimated from data for transactions, whereas net financial investment is estimated from data for financial assets. There are also small conceptual differences, such as the classification of the Federal Government's railroad retirement and veterans life insurance programs.

^{14.} The combined current surplus or deficit of the Federal Government and state and local governments is the NIPA measure of net saving by government. Net saving equals gross saving less consumption of fixed capital. These estimates are shown in NIPA table 5.1.

insurance trust funds), which increased \$6.1 billion after increasing \$2.9 billion, reflecting an acceleration in wage and salary disbursements.

Indirect business tax and nontax accruals decreased \$0.9 billion after increasing \$2.2 billion. The downturn was more than accounted for by a downturn in custom duties, which decreased \$1.8 billion after increasing \$3.0 billion. In contrast, nontaxes turned up, increasing \$0.3 billion after decreasing \$0.7 billion.

Current expenditures. Current expenditures increased \$42.8 billion in the fourth quarter after decreasing \$4.7 billion in the third. The upturn was accounted for by upturns in grants-in-aid to state and local governments and in "subsidies less current surplus of government enterprises" and accelerations in consumption expenditures and in transfer payments. In addition, net interest paid decreased less than in the third quarter.

Grants-in-aid to state and local governments increased \$10.8 billion after decreasing \$4.6 billion. Grants for state Medicaid programs, for education, for labor training and services, and for housing and community services all turned up.

"Subsidies less current surplus of government enterprises" turned up, increasing \$2.2 billion after decreasing \$6.4 billion. The upturn was mostly accounted for by a downturn in "current surplus of government enterprises." The current surplus of the Postal Service turned down, decreasing \$0.8 billion after increasing \$4.9 billion; the third-quarter surplus had been boosted by the postal rate increase for all classes of mail that went into effect on June 30, 2002.

Consumption expenditures increased \$19.1 billion after increasing \$8.8 billion. The acceleration was mostly accounted for by an acceleration in defense consumption expenditures. Within defense consumption expenditures, services increased \$16.0 billion after increasing \$4.7 billion. Within services, "other services" (which includes expenditures for research and development, transportation of materials, travel of persons, and for other services) increased \$17.3 billion after a \$3.5 billion increase; in contrast, compensation of employees turned down, decreasing \$1.9 billion after a \$0.9 billion increase. Durable goods turned down, decreasing \$1.1 billion after a \$1.4 billion increase; spending on parts for aircraft, for ships, for electronics, and for other durable goods turned down, and spending on parts for missiles decelerated.

Nondefense consumption expenditures increased \$4.9 billion after an increase of \$2.3 billion. The acceleration was mostly accounted for by services. Within services, compensation of employees increased \$3.4 billion after increasing \$1.9 billion. The acceleration was the result of increased employment at the Trans-

portation Security Administration: In the third quarter, 16,200 employees were hired, and in the fourth quarter, 35,800 more employees were hired.

"Transfer payments (net)" increased \$14.4 billion after increasing \$6.5 billion. Transfer payments to the rest of the world turned up, increasing \$4.8 billion after decreasing \$0.9 billion. Transfer payments to persons accelerated, increasing \$9.6 billion after increasing \$7.4 billion. The acceleration was accounted for by accelerations in Medicare, food stamps, and social security (old-age, survivors, and disability insurance). The acceleration in food stamps was partly due to a 1.4-percent cost-of-living adjustment that took effect in October.

Net interest paid decreased \$3.7 billion after a decrease of \$9.1 billion. Gross interest paid decreased \$0.9 billion after decreasing \$7.8 billion, primarily reflecting an upturn in interest paid to persons and business.

State and local

The state and local government current deficit decreased \$4.1 billion in the fourth quarter after increasing \$9.6 billion in the third. Current receipts accelerated more than current expenditures.

Current receipts. State and local government current receipts increased \$23.1 billion after increasing \$7.8 billion. The acceleration was more than accounted for by the upturn in Federal grants-in-aid.

Personal tax and nontax receipts increased \$3.7 billion after increasing \$2.4 billion. The acceleration was mostly accounted for by personal income taxes, which increased \$2.8 billion after increasing \$1.5 billion.

Corporate profits tax accruals accelerated, increasing \$1.2 billion after increasing \$0.2 billion.

Indirect business tax and nontax accruals decelerated, increasing \$7.3 billion after increasing \$9.6 billion. The deceleration was more than accounted for by sales taxes, which increased \$1.4 billion after increasing \$6.6 billion. Within sales taxes, the deceleration was accounted for by slowdowns in general sales taxes and tobacco taxes.

Current expenditures. Current expenditures increased \$19.0 billion after increasing \$17.4 billion. Transfer payments to persons and consumption expenditures accelerated, while "subsidies less current surplus of government enterprises" turned down.

Transfer payments to persons increased \$10.8 billion after an increase of \$8.0 billion. The acceleration was mostly accounted for by a pickup in Medicaid payments.

Consumption expenditures increased \$10.5 billion after increasing \$9.0 billion. The acceleration was mostly accounted for by nondurable goods, which

increased \$3.7 billion after increasing \$2.4 billion. Within nondurable goods, petroleum products accelerated.

"Subsidies less current surplus of government enterprises" decreased \$2.4 billion after increasing \$0.4 billion. This downturn was more than accounted for by subsidies, which decreased \$2.1 billion after increasing \$1.2 billion, reflecting California electricity subsidies. (The NIPA's treat the special purchases of electricity made by California, net of receipts from commercial and residential users, as a subsidy payment.) In the fourth quarter, subsidies turned negative as California recovered subsidies paid in earlier periods.

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.¹⁵

Net borrowing increased \$36.5 billion in the fourth quarter after increasing \$20.9 billion in the third. Federal net borrowing increased \$38.2 billion as a result of an increase in the current deficit. State and local net borrowing decreased \$1.7 billion, mainly as a result of the decrease in the current deficit.

Government gross investment increased \$0.5 billion after increasing \$3.5 billion. The deceleration was mostly accounted for by state and local government gross investment, which increased \$0.4 billion after increasing \$2.7 billion. Federal Government gross investment also decelerated, increasing \$0.1 billion after increasing \$0.8 billion.

The government sector in 2002

The combined fiscal position of the Federal Government and of state and local governments shifted from a surplus of \$40.7 billion in 2001 to a deficit of \$251.4 billion in 2002. The shift was mostly accounted for by a shift in the Federal fiscal position.

The Federal fiscal position decreased \$271.9 billion in 2002, from a current surplus of \$72.0 billion to a current deficit of \$199.9 billion. Receipts decreased and expenditures increased.

Federal current receipts decreased \$132.8 billion, to \$1,875.6 billion. Personal tax and nontax receipts decreased \$163.9 billion. In contrast, contributions for social insurance increased \$21.2 billion, corporate profit tax accruals increased \$9.6 billion, and indirect business taxes increased \$0.3 billion.

Federal current expenditures increased \$139.1 billion, to \$2,075.5 billion. "Transfer payments (net)" increased \$89.5 billion, consumption expenditures increased \$58.1 billion, and grants-in-aid to state and local governments increased \$28.3 billion. In contrast, net interest paid decreased \$30.3 billion, and "subsidies less current surplus of government enterprises" decreased \$6.6 billion.

The state and local government current deficit increased \$20.2 billion, to \$51.5 billion, in 2002. Current expenditures increased more than current receipts.

State and local current receipts increased \$43.6 billion, to \$1,304.9 billion. Federal grants-in-aid increased \$28.3 billion, indirect business taxes and nontax accruals increased \$25.4 billion, corporate profits tax accruals increased \$4.4 billion, and contributions for social insurance increased \$0.2 billion. In contrast, personal tax and nontax receipts decreased \$14.6 billion.

State and local current expenditures increased \$63.8 billion, to \$1,356.4 billion. Consumption expenditures increased \$40.8 billion, and transfer payments to persons increased \$31.2 billion. In contrast, "subsidies less current surplus of government enterprises" decreased \$8.1 billion, and net interest paid decreased \$0.1 billion.

Total gross investment of the Federal Government and state and local governments increased \$16.0 billion, to \$351.9 billion.

Federal gross investment increased \$7.5 billion, to \$107.2 billion. Defense equipment and software increased \$5.7 billion, and nondefense structures increased \$1.9 billion.

State and local gross investment increased \$8.5 billion, to \$244.7 billion. Structures increased \$10.6 billion, while equipment and software decreased \$2.1 billion.

Net lending or net borrowing. Net borrowing increased \$305.0 billion, to \$351.9 billion, in 2002. Most of the increase was accounted for by a shift in the Federal Government fiscal position from net lending of \$58.9 billion in 2001 to net borrowing of \$224.5 billion in 2002. State and local government net borrowing increased \$21.6 billion, to \$127.4 billion.

^{15.} Net lending or net borrowing estimates are shown in NIPA tables 3.1–3.3.

Real Inventories, Sales, and Inventory-Sales Ratios for Manufacturing and Trade, 2002: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 1967:I to 1997:IV on the basis of the Standard Industrial Classification system and estimates beginning with 1997:IV on the basis of the North American Industry Classification System are available

downloadable files on BEA's Web site at <www.bea.gov>; click on "GDP and related data" and look under "Supplementary estimates, historical underlying detail," and click on "Change in private inventories."

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

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

,	200)2			2002			2003
	III	IV	Aug.	Sep.	Oct. '	Nov. r	Dec. r	Jan. P
Manufacturing and trade industries	1,145.8	1,151.4	1,142.9	1,145.8	1,144.4	1,148.3	1,151.4	1,152.5
Manufacturing industries	447.5	448.2	447.5	447.5	447.3	446.3	448.2	447.3
Durable goods industries Wood product manufacturing Nonmetallic mineral product manufacturing Primary metal manufacturing Fabricated metal product manufacturing Machinery manufacturing Computer and electronic product manufacturing Electrical equipment, appliance, and component manufacturing Transportation equipment manufacturing	273.9 8.6 9.0 20.6 30.7 36.4 61.8 13.6 65.4	275.3 8.5 9.1 20.9 30.7 36.4 61.8 13.2 66.6	274.9 8.6 9.1 20.6 30.6 62.2 13.7 65.8	273.9 8.6 9.0 20.6 30.7 36.4 61.8 13.6 65.4	273.6 8.6 9.1 20.6 30.7 36.2 61.9 13.4 65.4	272.9 8.6 9.1 20.8 30.7 36.1 62.3 13.3 64.4	275.3 8.5 9.1 20.9 30.7 36.4 61.8 13.2 66.6	274.7 8.5 9.1 21.0 30.5 36.2 61.3 13.2 66.6
Furniture and related product manufacturing Miscellaneous manufacturing	6.6 18.2	6.6 18.4	6.6 18.1	6.6 18.2	6.6 18.2	6.6 18.1	6.6 18.4	6.7 18.5
Nondurable goods industries Food manufacturing. Beverage and tobacco product manufacturing. Textile mills. Textile product mills Apparel manufacturing Leather and allied product manufacturing. Paper manufacturing Printing and related support activities. Petroleum and coal product manufacturing. Chemical manufacturing Chemical manufacturing Plastics and rubber product manufacturing.	173.3 37.3 12.1 5.8 4.8 8.1 1.4 16.1 5.9 12.0 51.8 17.7	172.7 37.1 11.9 5.7 4.8 8.1 1.5 16.1 6.1 12.2 51.3	172.5 37.3 11.9 5.8 4.8 8.1 1.4 16.0 6.0 11.9 51.9	173.3 37.3 12.1 5.8 4.8 8.1 1.4 16.1 5.9 12.0 51.8 17.7	173.5 37.3 12.0 5.7 4.8 8.1 1.5 16.1 6.1 12.0 51.8	173.1 37.4 11.8 5.6 4.7 8.1 1.5 16.1 6.1 11.8 52.0	172.7 37.1 11.9 5.7 4.8 8.1 1.5 16.1 6.1 12.2 51.3	172.5 37.1 11.8 5.7 4.8 8.2 1.5 16.2 6.1 122.2 50.9 17.6
Merchant wholesale industries	303.5	304.5	303.1	303.5	301.4	301.9	304.5	303.5
Durable goods industries	183.1 119.4	183.6 120.0	183.0 119.1	183.1 119.4	182.6 118.0	183.0 118.0	183.6 120.0	182.9 119.6
Retail trade industries	394.1	397.9	391.6	394.1	394.9	399.2	397.9	400.7
Motor vehicle and parts dealers Furniture and home furnishings, electronics, and appliance stores Building materials, garden equipment and supply stores Food and beverage stores Clothing and accessory stores General merchandise stores Other retail stores	127.5 32.5 39.3 30.5 31.0 61.7 72.0	129.4 32.6 40.0 30.4 31.4 63.4 71.0	126.9 32.0 38.7 30.2 30.7 61.6 71.8	127.5 32.5 39.3 30.5 31.0 61.7 72.0	129.8 32.6 39.8 29.8 30.6 61.7 71.1	132.9 32.6 39.6 30.1 30.9 62.6 71.2	129.4 32.6 40.0 30.4 31.4 63.4 71.0	132.4 32.7 39.8 30.3 32.0 63.2 71.0

Preliminary.

Revised.

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

Chained (1996) dollar inventory series are calculated to ensure that the chained (1996) dollar change in

inventories for 1996 equals the current-dollar change in inventories for 1996 and that the average of the 1995 and 1996 end-of-year chain-weighted and fixed-weighted inventories are equal. 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 2B. Real Manufacturing and Trade Sales, Seasonally Adjusted at **Monthly Rate**

[Billions of chained (1996) dollars]

	20	02			2002			2003
	III	IV	Aug.	Sep.	Oct. '	Nov. r	Dec. '	Jan. p
Manufacturing and trade industries	864.9	866.5	867.4	859.0	861.4	867.3	870.7	874.4
Manufacturing industries	328.7	327.6	328.4	326.2	329.0	327.3	326.4	330.0
Durable goods industries Wood product manufacturing Nonmetallic mineral product	189.4 7.4	186.1 7.6	188.8 7.4	187.1 7.3	189.0 7.5	186.4 7.7	182.8 7.7	188.3 7.5
manufacturing Primary metal manufacturing Fabricated metal product	7.9 12.1	7.9 11.9	8.0 12.1	7.9 12.0	7.8 12.0	7.8	7.9 11.8	8.1 12.1
manufacturing	20.4 21.8	20.1 21.3	20.4 21.8	20.3 21.5	20.3 21.5	20.1 21.4	20.0 20.9	19.9 21.2
manufacturing	42.3	41.8	42.3	41.8	42.1	42.0	41.3	43.6
Electrical equipment, appliance, and component manufacturing	9.0	9.0	8.9	8.9	9.0	9.1	9.0	9.0
manufacturingFurniture and related product	53.6	51.1	52.9	52.7	53.5	51.3	48.7	51.8
manufacturing Miscellaneous manufacturing	5.2 9.6	5.1 10.0	5.2 9.6	5.1 9.4	5.1 9.9	5.1 10.0	5.3 10.1	5.2 10.1
Nondurable goods industries Food manufacturing Beverage and tobacco product	139.0 37.5	141.0 39.0	139.3 37.9	138.7 37.3	139.7 39.1	140.4 39.0	142.8 38.9	141.3 38.4
manufacturing Textile mills Textile product mills Apparel manufacturing	6.5 3.8 3.0 4.7	6.2 3.7 3.0 4.7	6.5 3.8 2.9 4.6	6.4 3.7 3.0 4.6	6.4 3.8 3.0 4.5	6.2 3.8 3.0 4.8	6.1 3.6 3.0 4.7	6.1 3.8 3.0 4.7
Leather and allied product manufacturing Paper manufacturing Printing and related support activities Petroleum and coal product	0.7 12.6 7.6	0.6 12.4 7.7	0.7 12.8 7.7	0.7 12.5 7.7	0.7 12.5 7.7	0.7 12.2 7.6	0.6 12.5 7.7	0.7 12.6 7.6
manufacturing	15.9 32.7	16.1 33.3	16.0 32.3	15.4 33.5	14.8 33.3	15.7 33.2	17.8 33.4	16.4 33.7
manufacturing	14.5	14.7	14.5	14.4	14.6	14.7	14.9	14.8
Merchant wholesale industries	245.0	246.3	246.0	244.0	242.8	248.1	248.0	246.5
Durable goods industries Nondurable goods industries	132.7 112.1	131.3 114.4	132.9 112.8	132.4 111.4	130.9 111.5	132.0 115.5	130.9 116.2	131.8 114.1
Retail trade industries	299.7	301.0	301.6	297.0	297.7	300.0	305.4	305.9
Motor vehicle and parts dealers Furniture and home furnishings,	77.6	75.6	79.4	74.9	73.5	74.5	78.9	76.9
electronics, and appliance stores Building materials, garden equipment	29.6	30.6	29.5	30.1	30.3	30.7	30.8	30.8
and supply stores	28.2 36.2 16.6 43.4 72.1	28.4 36.4 17.3 44.0 73.3	28.1 36.2 16.7 43.5 72.1	28.3 36.2 16.3 43.4 72.2	28.3 36.3 17.3 44.0 72.6	28.6 36.7 17.1 43.8 73.1	28.2 36.2 17.4 44.1 74.3	29.0 37.1 17.6 44.5 74.4

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

[Ratio, based on chained (1996) dollars]

	20	02			2002			2003
	III	. IV	Aug.	Sep.	Oct. ^r	Nov. r	Dec. '	Jan. p
Manufacturing and trade industries	1.33	1.33	1.32	1.33	1.33	1.32	1.32	1.32
Manufacturing industries	1.36	1.37	1.36	1.37	1.36	1.36	1.37	1.36
Durable goods industries	1.45 1.16	1.48 1.11	1.46 1.16	1.46 1.18	1.45 1.14	1.46 1.11	1.51 1.11	1.46 1.13
manufacturing Primary metal manufacturing Fabricated metal product	1.14 1.70	1.16 1.76	1.14 1.70	1.14 1.71	1.16 1.71	1.16 1.77	1.15 1.77	1.13 1.74
Machinery manufacturing	1.51	1.52 1.71	1.50 1.68	1.51 1.69	1.51 1.69	1.53 1.69	1.53 1.74	1.53 1.71
Computer and electronic product manufacturing Electrical equipment, appliance, and	1.46	1.48	1.47	1.48	1.47	1.49	1.50	1.41
component manufacturing Transportation equipment	1.51	1.46	1.53	1.52	1.49	1.47	1.47	1.48
manufacturing Furniture and related product	1.22	1.30	1.24	1.24	1.22	1.26	1.37	1.29
manufacturing Miscellaneous manufacturing	1.28 1.90	1.29 1.84	1.28 1.88	1.31 1.93	1.29 1.84	1.31 1.81	1.26 1.82	1.28 1.82
Nondurable goods industriesFood manufacturingBeverage and tobacco product	1.25 0.99	1.23 0.95	1.24 0.98	1.25 1.00	1.24 0.96	1.23 0.96	1.21 0.96	1.22 0.97
manufacturing Textile mills Textile product mills Apparel manufacturing	1.87 1.50 1.62 1.73	1.90 1.53 1.58 1.73	1.82 1.55 1.62 1.74	1.90 1.56 1.62 1.75	1.88 1.52 1.59 1.79	1.90 1.47 1.56 1.68	1.94 1.59 1.58 1.72	1.93 1.50 1.61 1.73
Leather and allied product manufacturing Paper manufacturing Printing and related support activities	2.05 1.28 0.78	2.31 1.30 0.80	2.04 1.25 0.79	2.03 1.28 0.77	2.22 1.29 0.79	2.21 1.33 0.80	2.53 1.29 0.80	2.25 1.29 0.80
Petroleum and coal product manufacturing	0.76 1.58	0.76 1.54	0.74 1.61	0.78 1.54	0.81 1.55	0.75 1.57	0.68 1.54	0.74 1.51
Plastics and rubber product manufacturing	1.22	1.19	1.18	1.23	1.21	1.20	1.18	1.19
Merchant wholesale industries	1.24	1.24	1.23	1.24	1.24	1.22	1.23	1.23
Durable goods industries Nondurable goods industries	1.38	1.40	1.38	1.38	1.40	1.39	1.40	1.39
Retail trade industries	1.07 1.32	1.05 1.32	1.06 1.30	1.07 1.33	1.06	1.02	1.03 1.30	1.05 1.31
Motor vehicle and parts dealers	1.64	1.71	1.60	1.70	1.77	1.78	1.64	1.72
Furniture and home furnishings, electronics, and appliance stores Building materials, garden equipment	1.10	1.07	1.08	1.08	1.08	1.06	1.06	1.06
and supply stores	1.40 0.84 1.86 1.42 1.00	1.41 0.84 1.82 1.44 0.97	1.38 0.83 1.84 1.42 1.00	1.39 0.84 1.91 1.42 1.00	1.41 0.82 1.77 1.40 0.98	1.38 0.82 1.80 1.43 0.97	1.42 0.84 1.80 1.44 0.96	1.37 0.82 1.82 1.42 0.95

P Preliminary.

7 Revised.

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

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 additive.

 $^{^{\}rho}$ Preliminary. $^{\prime}$ Revised. Nore. Estimates in this table are based on the North American Industry Classification System (NAICS).

Table 4B. Real Manufacturing Inventories, by Stage of Fabrication, Seasonally Adjusted, **End of Period**

[Billions of chained (1996) dollars]

	20	02			2002			2003
	III	IV	Aug.	Sep.	Oct. r	Nov. ^r	Dec. r	Jan. p
Materials and supplies								
Manufacturing industries	154.6	152.8	155.2	154.6	154.7	154.0	152.8	153.2
Durable goods industries	93.7	92.4	94.4	93.7	93.7	92.8	92.4	92.0
Wood product manufacturing Nonmetallic mineral product manufacturing	3.6 3.2	3.5 3.2	3.6 3.2	3.6 3.2	3.6 3.2	3.5 3.2	3.5 3.2	3.5 3.2
Primary metal manufacturing	6.8	6.9	6.8	6.8	6.9	6.8	6.9	6.9
Fabricated metal product manufacturing	11.8	11.7	11.7	11.8	11.8	11.8	11.7	11.6
Machinery manufacturing	13.6	13.5	13.9	13.6	13.6	13.4	13.5	13.3
Computer and electronic product manufacturing Electrical equipment, appliance, and component	23.5	23.2	23.8	23.5	23.7	23.6	23.2	22.9
manufacturing	5.1	5.0	5.2	5.1	5.1	5.1	5.0	5.1
Transportation equipment manufacturing	16.2	15.8	16.2	16.2	16.1	15.8	15.8	15.8
Furniture and related product manufacturing Miscellaneous manufacturing	3.1 6.5	3.1 6.4	3.2 6.5	3.1 6.5	3.1 6.4	3.1 6.3	3.1 6.4	3.1 6.3
Nondurable goods industries	60.9	60.3	60.8	60.9	61.0	61.1	60.3	61.1
Food manufacturing	11.2	11.1	11.4	11.2	11.1	11.1	11.1	11.1
Beverage and tobacco product manufacturing	6.3	6.3	6.3	6.3	6.4	6.5	6.3	6.1
Textile mills	2.0	1.9	1.9	2.0	1.9	1.9	1.9	1.9
Textile product mills	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Apparel manufacturing Leather and allied product manufacturing	2.2 0.4	2.2 0.4	2.2 0.3	2.2 0.4	2.2 0.4	2.2 0.4	2.2 0.4	2.1 0.4
Paper manufacturing	8.0	8.1	7.9	8.0	8.1	8.0	8.1	8.1
Printing and related support activities	1.9	1.9	1.9	1.9	1.9	2.0	1.9	1.9
Petroleum and coal product manufacturing	3.0	3.0	3.0	3.0	3.0	3.1	3.0	3.4
Chemical manufacturing	17.0	16.8	17.1	17.0	17.0	17.1	16.8	17.2
Plastics and rubber product manufacturing	7.3	7.2	7.2	7.3	7.3	7.3	7.2	7.2
Work-in-process	400.0	400.4	400.0	100.0	407.0	1000	100 1	100 1
lanufacturing industries	128.0 98.8	129.1 100.6	128.6 99.3	1 28.0 98.8	127.3 98.3	1 26.9 98.0	129.1 100.6	129.1 100.7
Durable goods industries Wood product manufacturing	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
Nonmetallic mineral product manufacturing	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Primary metal manufacturing	6.9	6.9	6.9	6.9	6.9	7.0	6.9	7.1
Fabricated metal product manufacturing	9.2	9.2	9.1	9.2	9.1	9.2	9.2	9.1
Machinery manufacturing Computer and electronic product manufacturing	10.8 21.5	10.7 21.7	10.9 21.2	10.8 21.5	10.5 21.3	10.6 21.6	10.7 21.7	10.6 21.6
Electrical equipment, appliance, and component	21.0	21.7	21.2	21.0	21.0	21.0	21	21.0
manufacturing	4.3	4.3	4.3	4.3	4.2	4.2	4.3	4.3
Transportation equipment manufacturing	34.4	35.8	35.0	34.4	34.4	33.8	35.8	35.8
Furniture and related product manufacturing Miscellaneous manufacturing	1.2 4.1	1.1 4.2	1.2 4.1	1.2 4.1	1.2 4.1	1.2 4.1	1.1 4.2	1.2 4.4
Nondurable goods industries	29.2	28.5	29.2	29.2	29.0	28.9	28.5	28.4
Food manufacturing	5.5	5.6	5.5	5.5	5.6	5.6	5.6	5.6
Beverage and tobacco product manufacturing	1.6	1.6	1.5	1.6	1.5	1.5	1.6	1.6 1.1
Textile mills	1.1	1.1 0.9	1.2 0.9	1.1 0.9	1.1	1.1 0.9	1.1 0.9	0.9
Apparel manufacturing	1.5	1.6	1.7	1.5	1.5	1.5	1.6	1.6
Leather and allied product manufacturing	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
Paper manufacturing	1.5	1.5	1.6	1.5	1.5	1.5	1.5	1.4
Printing and related support activities	1.1 3.3	1.1 3.4	1.2 3.3	1.1 3.3	1.2 3.3	1.2 3.2	1.1 3.4	1.1 3.4
Petroleum and coal product manufacturing Chemical manufacturing	10.1	9.2	9.8	10.1	9.7	9.8	9.2	9.2
Plastics and rubber product manufacturing	2.2	2.2	2.2	2.2	2.3	2.2	2.2	2.2
Finished goods								
Manufacturing industries	164.6	165.9	163.5	164.6	165.0	165.1	165.9	164.7
Durable goods industries	81.4	82.1	81.2	81.4	81.7	82.0	82.1	81.9
Wood product manufacturing	3.2	3.2	3.2	3.2	3.2	3.3	3.2	3.2
Nonmetallic mineral product manufacturing Primary metal manufacturing	4.6 6.8	4.7 7.0	4.6 6.9	4.6 6.8	4.6 6.8	4.6 7.0	4.7 7.0	4.7 7.0
Fabricated metal product manufacturing	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8
Machinery manufacturing	12.0	12.3	11.9	12.0	12.1	12.1	12.3	12.3
Computer and electronic product manufacturing	16.8	16.8	17.1	16.8	16.8	16.9	16.8	16.6
Electrical equipment, appliance, and component manufacturing	4.1	3.9	4.1	4.1	4.1	4.0	3.9	3.9
Transportation equipment manufacturing	15.9	15.9	15.6	15.9	16.0	15.9	15.9	16.0
	2.3	2.4	2.2	2.3	2.3	2.3	2.4	2.4
Furniture and related product manufacturing	7.6	7.8	7.5	7.6	7.6	7.7	7.8	7.8
Furniture and related product manufacturing Miscellaneous manufacturing		83.7	82.3 20.3	83.1	83.3	83.0	83.7	82.8
Miscellaneous manufacturing Nondurable goods industries	83.1	000	2013	20.5	20.5	20.6	20.3	20.3 4.1
Miscellaneous manufacturing Nondurable goods industries Food manufacturing	20.5	20.3		40	4.0			4.1
Miscellaneous manufacturing Nondurable goods industries Food manufacturing Beverage and tobacco product manufacturing	20.5 4.2	4.0	4.2	4.2 2.7	4.0 2.7	3.8 2.6	4.0 2.7	
Miscellaneous manufacturing Nondurable goods industries Food manufacturing	20.5			4.2 2.7 2.3	4.0 2.7 2.3	2.6 2.3	4.0 2.7 2.4	2.7
Miscellaneous manufacturing Nondurable goods industries	20.5 4.2 2.7 2.3 4.5	4.0 2.7 2.4 4.4	4.2 2.7 2.3 4.2	2.7 2.3 4.5	2.7 2.3 4.4	2.6 2.3 4.4	2.7 2.4 4.4	2.7 2.4 4.5
Miscellaneous manufacturing	20.5 4.2 2.7 2.3 4.5 0.9	4.0 2.7 2.4 4.4 1.0	4.2 2.7 2.3 4.2 0.9	2.7 2.3 4.5 0.9	2.7 2.3 4.4 0.9	2.6 2.3 4.4 0.9	2.7 2.4 4.4 1.0	2.7 2.4 4.5 1.0
Miscellaneous manufacturing	20.5 4.2 2.7 2.3 4.5 0.9 6.6	4.0 2.7 2.4 4.4 1.0 6.6	4.2 2.7 2.3 4.2 0.9 6.5	2.7 2.3 4.5 0.9 6.6	2.7 2.3 4.4 0.9 6.6	2.6 2.3 4.4 0.9 6.6	2.7 2.4 4.4 1.0 6.6	2.7 2.4 4.5 1.0 6.6
Miscellaneous manufacturing Nondurable goods industries	20.5 4.2 2.7 2.3 4.5 0.9 6.6 2.9	4.0 2.7 2.4 4.4 1.0 6.6 3.1	4.2 2.7 2.3 4.2 0.9 6.5 2.9	2.7 2.3 4.5 0.9 6.6 2.9	2.7 2.3 4.4 0.9 6.6 2.9	2.6 2.3 4.4 0.9 6.6 2.9	2.7 2.4 4.4 1.0 6.6 3.1	2.7 2.4 4.5 1.0 6.6 3.1
Miscellaneous manufacturing	20.5 4.2 2.7 2.3 4.5 0.9 6.6	4.0 2.7 2.4 4.4 1.0 6.6	4.2 2.7 2.3 4.2 0.9 6.5	2.7 2.3 4.5 0.9 6.6	2.7 2.3 4.4 0.9 6.6	2.6 2.3 4.4 0.9 6.6	2.7 2.4 4.4 1.0 6.6	2.7 2.4 4.5 1.0 6.6

P Preliminary.

/ Revised.

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

Chained (1996) dollar inventory series are calculated to ensure that the chained (1996) dollar change in inventories for 1996 and that the average of the 1995 and 1996 end-of-year chain-weighted and fixed-weighted inventories are equal. 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.

Income and Outlays of Households and of Nonprofit Institutions Serving Households

By Charles Ian Mead, Clinton P. McCully, and Marshall B. Reinsdorf

TN the national income and product accounts ▲ (NIPA's), the personal sector comprises households and nonprofit institutions serving households (NPISH's). Since households and NPISH's are likely to differ in their circumstances and behavior, separate estimates of their income and outlays are of interest to many users of the NIPA's. As part of the comprehensive revision of the NIPA's scheduled for late 2003, BEA plans to introduce two new annual tables—one that provides separate estimates of the income and outlays of the household component and of the NPISH component of the personal sector and another that reconciles the new estimates for NPISH's to estimates in the Internal Revenue Service's (IRS) SOI Bulletin. The other NIPA tables will continue to show estimates for the personal sector, which consolidates households and NPISH's. This article provides background information on the new tables and presents some preliminary estimates.

The new estimates will help to distinguish the saving behavior of households and NPISH's in analyses of personal saving. They can also be used to answer questions about the importance of the nonprofit sector in the U.S. economy or in the provision of particular kinds of services, such as health care and recreation. The estimates of transactions between the household sector and the nonprofit institution sector can help to answer questions about the sources of revenue for NPISH's, including charitable giving, and about the NPISH's use of this revenue. Finally, the *System of National Accounts 1993*, which specifies international guidelines for preparing national accounts, places households and NPISH's in separate sectors.¹ The separate estimates for the household and NPISH

sectors will therefore aid in comparisons of the United States with other countries.

Definition of NPISH's

An important criterion for classifying an organization as an NPISH is tax-exempt status, but many kinds of tax-exempt organizations do not qualify for treatment as an NPISH in the NIPA's. Some nonprofit institutions—such as chambers of commerce, trade associations, and homeowners' associations—are considered to serve businesses rather than households. These nonprofit institutions serving business are included in the business sector in the NIPA's. Some other nonprofit institutions that sell goods and services in the same way as for-profit businesses are also classified in the business sector. For example, tax-exempt cooperatives, credit unions, mutual financial institutions, and tax-exempt manufacturers—such as university presses—are treated as businesses.

The nonprofit institutions that are recognized as NPISH's provide services in one of the following five categories:

- Religious and welfare, including social services, grant-making foundations, political organizations, museums and libraries, and some civic and fraternal organizations;
- 2. Medical care;
- 3. Education and research;
- 4. Recreation, including cultural, athletic, and some civic and fraternal organizations; and
- 5. Personal business, including labor unions, legal aid, and professional associations.

Almost all public charities are included in the first three categories, but a few are in the last two categories.

The authors are indebted to Helen Stone Tice, an economist whose work while she was at BEA provided much of the conceptual groundwork for the research presented in this paper.

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

Table 1. NAICS Industries with Nonprofit Activity in Personal Consumption Expenditures, 1997

1997 NAICS code	Description	Percent of private industry output that comes from NPISH's
513 514	Broadcasting and telecommunications	0.4 1.9
541	Professional, scientific and technical services	1.9
611	Education services	83.1
621	Ambulatory health care services	11.1
622	Hospitals	85.0
623	Nursing and residential care facilities	38.0
624	Social assistance	64.4
711	Performing arts, spectator sports, and related industries	8.8
712	Museums, historical sites, and similar institutions	89.0
713	Amusement, gambling, and recreation industries	11.1
721 813	Accommodations	0.5
	organizations 1	89.9

Excludes business associations, which are nonprofit institutions serving business.
 NAICS North American Industry Classification System
 NPISH Nonprofit institutions serving households

Table 1 shows the industries in the North American Industrial Classification System (NAICS) that contain NPISH's. NPISH's account for more than half of the output in the following industries: Education; hospitals; social assistance; museums, historical sites, and similar institutions; and religious, grant-making, civic, professional, and similar organizations.

Measurement of output and income of NPISH's

Most of the output of NPISH's is considered to be purchased by persons, and the personal consumption expenditures (PCE) component of gross domestic product (GDP) includes the value of this output. The output of NPISH's is valued at its cost of production, an approach that distinguishes the treatment of NPISH's from the treatment of businesses in the NIPA's. Business output that is sold to customers is valued at the amount that they pay.

For businesses, sales generally exceed operating expenses, which include compensation of employees, purchases of intermediate inputs, indirect business taxes, and consumption of fixed capital (depreciation). For NPISH's, on the other hand, the relationship between sales and expenses is often the reverse: receipts from sales of program services are usually not expected to cover operating expenses. Instead, most nonprofit institutions rely on contributions, government grants, or dividend and interest income to cover at least a portion of their operating expenses. Because revenues from sales of services may be far below the cost of producing the services, sales are not a good measure of the value of NPISH output. However, the expenses that NPISH's incur to produce their output are a meaningful measure of the value of this output.2

The treatment of the income that helps NPISH's to fund the gap between their expenses and their sales depends on its source and nature. Transfers that NPISH's receive from households—or make to them—are excluded from personal income because they are intrasector transfers in the consolidated accounts of households and NPISH's. On the other hand, transfers that NPISH's receive from business and government are included in personal income, as is the property income that NPISH's receive as rental income, dividends, and interest.³

The primary data sources used for the NIPA's do not provide separate measures of the property income of NPISH's and the property income of households. In the NIPA's, personal income from dividends, interest, and tenants' rents are calculated as residuals on the basis of accounting identities. Personal dividend income is measured as dividends paid by domestic corporations, plus dividends paid by foreign corporations to U.S. residents, less dividends received by domestic corporations from U.S. and foreign businesses and by foreign residents from U.S. businesses, less dividends received by government. Personal interest income is measured as interest paid by domestic business, government, persons, and the rest of the world less interest received by domestic business, government, and the rest of the world. Personal rental income received from tenant-occupied housing is measured by subtracting an estimate of the amount received by business and government from an estimate of total rental income from tenant-occupied structures.4 Our estimates of the share of personal income attributable to NPISH's must therefore depend on additional sources, such as data from the SOI Bulletin.

Data sources

The primary sources of data used to estimate the expenditures of nonprofit institutions included in PCE are the Census Bureau's quinquennial economic census and annual economic surveys that collect information on the expenses of NPISH's. In addition, a few kinds of NPISH's—such as labor organizations, political organizations, religious organizations, and educational organizations other than technical and trade schools—are not covered in Census Bureau surveys. Estimates of their expenses come from alternative data

^{2.} See Paula Cullen Young, "Nonprofit Institutions in an Input-Output Framework," *Voluntas* 4 (February 1993): 465–485.

^{3.} Note that capital gains are not part of the income concept that the NIPA's measure. See Maria G. Perozek and Marshall B. Reinsdorf, "Alternative Measures of Personal Saving," Survey of Current Business 82 (April 2002): 13–24.

^{4.} For additional information, see "Updated Summary Methodologies," SURVEY 82 (October 2002): 20–38. See also U.S. Bureau of Economic Analysis, *State Personal Income*, 1929–97 (Washington, DC U.S. Government Printing Office, May 1999).

^{5.} For a description of how these data are used to create the estimates, see U.S. Bureau of Economic Analysis, *Personal Consumption Expenditures*, Methodology paper no. 6 (Washington, DC: U.S. Government Printing Office, June 1990), and "Updated Summary Methodologies," 20–38. The Census Bureau occasionally uses data from administrative sources, including the IRS, to fill in missing information about NPISH's.

sources, such as the National Center for Education Statistics, the National Council of Churches, and the Bureau of Labor Statistics. Estimates of transfer payments by households and nonprofit institutions to the rest of the world (which are not part of PCE but are part of personal outlays) are from the international transactions accounts.

Additional data sets that help to complete the new estimates of the NPISH sector and to improve their accuracy have also recently become available. The National Center for Charitable Statistics at the Urban Institute has produced data sets based on the information that tax-exempt institutions file with the IRS. These data sets include information on the type of service that the nonprofit institution performs, which is important for identifying the tax-exempt institutions that belong in the NPISH sector. Further, the American Association of Fundraising Council Trust for Philanthropy produces estimates of transfers and bequests from households to nonprofit institutions based on surveys and tax data. Finally, at least two surveys of charitable contributions to religious organizations have been primarily sponsored by the Lilly Endowment, Inc., and conducted by the Independent Sector-one in 1992 and a second in 1998.

Preliminary estimates of income and outlays

On average, from 1992 to 2001, over 50 percent of the expenditures of nonprofit institutions were for the provision of medical care, about 25 percent were for religious and welfare activities, and almost 15 percent were for the provision of education (chart 1). These shares vary only slightly over the years.

Table 2 provides preliminary estimates of the income and outlays of NPISH's and households from 1992 to 2001. These estimates do not reflect additional data that will be available in the upcoming comprehensive revision of the NIPA's. For comparison, the first panel of table 1 (lines 1–16) reproduces the income and outlays of the personal sector published in NIPA table 2.1. Corresponding items for the household portion of the personal sector appear in the second panel (lines 17–37), and estimates for NPISH's appear in the third panel.

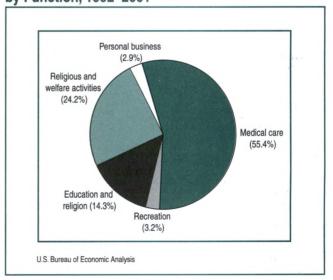
Receipts from sales of program services (line 45) generally cover more than three-fourths of the expenses of nonprofit institutions (line 49), but this ratio declined slightly in 1998–2001. Medical care providers whose fees cover much of their costs are an important reason for the high expense-coverage ratio.

In table 2, the sum of household income (line 17) and the receipts of NPISH's (line 38) is larger than personal income (line 1) because one item in household income—transfers from NPISH's—and two items in

the receipts of NPISH's—transfers from households and sales by NPISH's of program services—are removed when households and NPISH's are consolidated into a single sector.⁶ The sum of household saving and NPISH saving does, however, equal personal saving. The transfers between households and NPISH's have no effect on the combined saving of these two sectors, because they count both as income and as outlays. The sales to households by NPISH's have no effect on the combined saving of these sectors, because they add the same amount to NPISH saving as they subtract from household saving.⁷

The preliminary estimates in table 2 suggest that households alone are responsible for the decline in personal saving from 1992 to 1998 but that NPISH's play an important role in the decline thereafter. From 1998 to 2001, NPISH saving dropped by more than \$15 billion as the gap between the expenses and the sales of nonprofit institutions grew from \$125.4 billion to \$166.9 billion.8 The use of capital gains to help fund

Chart 1. Average Shares of Expenditures of Nonprofit Institutions Serving Households by Function, 1992–2001



^{6.} The household portion of personal income consists of transfers from government or business, wages and salaries, benefits, proprietors' income, rental income, interest, and dividends. Pension plan reserves and life insurance reserves are considered to be owned by persons.

^{7.} Sales to business and government by NPISH's are excluded from their receipts and subtracted from their expenses in table 2 because these sales are not included in PCE.

^{8.} Under the assumption of no change in investment in tangible assets, table F.100a in the Federal Reserve Board's flow of funds accounts also implies an abrupt drop in saving by nonprofit institutions. It shows that net investment in financial assets less liabilities by nonprofit institutions fell from \$48-\$86 billion in 1994–96 to less than \$10 billion in 1997–99. Unlike the NPISH sector in the NIPA's, the nonprofit sector covered by table F.100a includes nonprofit institutions serving business and excludes religious institutions.

operations probably played a role in the decline in saving.

A comparison of line 58 to line 1 in table 2 shows that less than 1 percent of personal income is received by NPISH's from business, government, or the rest of the world. However, the income received by NPISH's that is included in personal income is not a meaningful indicator of their importance in the personal sector,

because it excludes the large amounts that NPISH's receive from households as transfers or as payments for services. Measured by the operating expenses on line 49, services of NPISH's constitute nearly 10 percent of PCE. In addition, some nonprofit institutions have sales from secondary activities (such as a restaurant operated by a golf club or by a hospital) and sales to business and government. These sales, which generally

Table 2. Preliminary Estimates of Personal Income and Its Disposition by Type, 1992–2001 [Billions of dollars]

е		1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
1 2 3	Personal income Wage and salary disbursements Other labor income	5,390.4 2,982.6 449.5	5,610.0 3,085.2 482.8	5,888.0 3,236.7 507.5	6,200.9 3,424.7 497.0	6,547.4 3,626.5 490.0	6,937.0 3,888.9 475.4	7,426.0 4,192.8 490.6	7,786.5 4,470.4 510.2	8,406.6 4,836.3 544.2	8,685 4,950 570
	Proprietors' income with inventory valuation and capital consumption adjustments	434.3	461.8	476.6	497.7	544.7	581.2	623.8	678.4	714.8	727
l	Rental income of persons with capital consumption adjustment Personal dividend income	63.3 185.3	90.9	110.3 234.7	117.9 254.0	129.7 297.4	128.3 334.9	138.6 348.3	149.1 328.0	146.6 375.7	137 409
	Personal interest income	750.1 751.7	725.5 798.6	742.4 833.9	792.5 885.9	810.6 928.8	864.0 962.2	964.4 983.7	969.2 1,018.5	1,077.0 1,070.3	1,09 1,17
١	Less; Personal contributions for social insurance	226.6	237.8	254.1	268.8	280.4	297.9	316.3	337.4	358.4	37
	Less: Personal tax and nontax payments	635.8 4,754.6	674.6 4,935.3	722.6 5,165.4	778.3 5,422.6	869.7 5,677.7	968.8 5,968.2	1,070.4 6,355.6	1,159.1 6,627.4	1,286.4 7,120.2	1,29; 7,39;
l	Less: Personal outlays	4,340.9 4,209.7	4,584.5 4,454.7	4,849.9 4,716.4	5,120.2 4.969.0	5,405.6 5,237.5	5,715.3 5,529.3	6,054.1 5,856.0	6,453.3 6,246.5	6,918.6 6,683.7	7,223 6,98
	Interest paid by persons	118.7	115.4	117.9	134.7	149.9	164.8	173.7	179.5	205.4	20
	Personal transfer payments to the rest of the world (net)	12.5 413.7	14.4 350.8	15.6 315.5	16.5 302.4	18.2 272.1	21.2 252.9	24.3 301.5	27.3 174.0	29.5 201.5	3 16
	Household Income	5,364.0	5,579.3	5,851.5	6,161.1	6,505.0	6,892.1	7,384.8	7,746.6	8,370.1	8,64
	Wage and salary disbursements Other labor income	2,982.6 449.5	3,085.2 482.8	3,236.7 507.5	3,424.7 497.0	3,626.5 490.0	3,888.9 475.4	4,192.8 490.6	4,470.4 510.2	4,836.3 544.2	4,950 570
	Proprietors' income with inventory valuation and capital consumption adjustments	434.3	461.8	476.6	497.7	544.7	581.2	623.8	678.4	714.8	72
	Rental income of households with capital consumption adjustment	62.1 175.0	89.5 191.5	108.8 222.3	116.2 239.3	127.9 281.2	126.3 320.0	136.5 334.2	147.2 316.0	144.8 365.7	13 39
	Household interest income	729.5	706.0	721.1	768.2	785.3	834.2	936.7	940.5	1,049.5	1,06
	Transfer payments to households	757.6 737.4	800.3 782.8	832.6 816.7	886.8 866.9	929.8 909.6	964.0 942.8	986.5 963.4	1,021.3 996.9	1,073.2 1,046.9	1,17 1,14
	From nonprofit institutions 1	20.2	17.5	15.9	19.9	20.2	21.2	23.1	24.4	26.3	2
	Less: Household contributions for social insurance	226.6 635.6	237.8 674.4	254.1 722.4	268.8 778.1	280.4 869.4	297.9 968.3	316.3 1.069.9	337.4 1,158.5	358.4 1,285.8	1,29
	Equals: Disposable household income	4,728.4	4,904.9	5,129.1	5,383.0	5,635.6	5,923.8	6,314.9	6,588.1	7,084.3	7,355
	Less: Household outlays	4,344.1 4,116.8	4,587.5 4,359.8	4,847.7 4,612.5	5,115.3 4,860.7	5,406.5 5,119.8	5,729.3 5,416.3	6,072.0 5,730.6	6,471.6 6,110.6	6,929.9 6,529.5	7,226 6,820
	From business and government	3,803.1	4,023.7	4,262.0	4,494.9	4,739.8	5,012.2	5,306.5	5,666.5	6,061.4	6,32
	From nonprofit institutions Interest paid by households	313.7 118.7	336.1 115.4	350.5 117.9	365.8 134.7	380.0 149.9	404.1 164.8	424.1 173.7	444.1 179.5	468.1 205.4	49
	Household transfer payments to the rest of the world (net)	10.0	11.4	12.4	13.1	14.3	16.4	18.1	20.1	22.2	2
	Household transfer payments to nonprofit institutions ²	98.7 384.3	100.9 317.4	104.9 281.4	106.7 267.7	122.5 229.1	131.7 194.5	149.6 242.9	161.4 116.5	172.7 154.4	17
	Nonprofit institution current receipts	458.7	485.2	507.8	532.3	565.0	602.0	637.9	669.8	703.6	74
	Rental income of nonprofit institutions with capital consumption adjustment Nonprofit institution dividend income	1.2	1.4 11.5	1.5	1.7	1.8 16.2	2.0 14.9	2.1 14.1	1.9 12.0	1.8 10.0	1
	Nonprofit institution interest income	20.6 113.0	19.5 116.7	21.3 122.1	24.3 125.7	25.3 141.7	29.8 151.1	27.7 169.9	28.7 183.0	27.5 196.1	20
	From business and government	14.3	15.8	17.2	19.0	19.2	19.4	20.3	21.6	23.4	2
	From households ²	98.7 313.7	100.9 336.1	104.9 350.5	106.7 365.8	122.5 380.0	131.7 404.1	149.6 424.1	161.4 444.1	172.7 468.1	17 49
	Receipts from sales of goods and services by nonprofit institutions ³	0.2	0.2	0.2	0.2	0.3	0.5	0.5	0.6	0.6	
	Equals: Net current receipts of nonprofit institutions	458.5	485.0	507.6	532.1	564.7	601.5	637.4	669.2	703.0	74
	Less: Nonprofit institution outlays	429.3 406.6	451.5 431.0	473.5 454.4	497.4 474.1	521.8 497.7	543.1 517.1	578.8 549.5	611.6 580.0	655.9 622.3	70 66
	Medical care	228.6	244.9	255.4	264.8	275.1	287.8	302.6	318.4	335.4	36
	Recreation	13.0 57.2	14.1 60.6	15.2 63.7	16.0 67.5	16.2 71.3	16.9 74.7	17.3 78.9	18.3 84.6	19.9 89.7	9
	Religious and welfare activities	95.5	98.9	107.0	112.3	120.9	122.7	135.0	141.8	159.2	16
	Personal business 5	12.2	12.6 3.0	13.0	13.6 3.4	14.2 3.9	14.9 4.8	15.9 6.2	16.9 7.2	18.1 7.3	1
	Nonprofit institution transfer payments to the rest of the world (net)	20.2	17.5	15.9	19.9	20.2	21.2	23.1	24.4	26.3	2
	Equals: Nonprofit institution saving	29.2	33.5	34.1	34.7	42.9	58.4	58.6	57.5	47.1	4
	Addenda: Portion of NPISH revenue included in personal income ⁶	46.4	48.2	52.4	59.7	62.5	66.1	64.2	64.2	62.7	6
	Gap between NPISH's expenses and sales	92.9	94.9	103.9	108.3	117.8	113.0	125.4	135.9	154.2	16
	Transfers between nonprofit institutions 7	27.0 8.7	25.2 7.1	29.7	28.0 5.6	31.0 4.8	33.1 4.2	40.1	43.6	41.3	3
	Personal saving as a percentage of disposable personal income	8.1	6.5	5.5	5.0	4.8	3.3	4.7 3.8	2.6 1.8	2.8 2.2	2
1	NPISH saving as a percentage of disposable income of NPISH's	6.4	6.9	6.7	6.5	7.6	9.7	9.2	8.6	6.7	

Includes grants and allocations, specific assistance to individuals, and benefits paid to members made by nonprofit
institutions, along with grants and allocations made by private foundations that directly support households.

NPISH Nonprofit institutions serving households

Includes individual contributions and bequests from households.
 Excludes unrelated sales, secondary sales, and sales to other sectors

^{4.} Expenditures are net of unrelated sales, secondary sales, and sales to other sectors.

^{5.} Includes legal services, labor unions, professional association expenses, and club and fraternal housing.

^{6.} Consists of the sum of nonprofit rental income, dividend income, interest income, transfer payments from business,

and transfer payments from government.

7. Includes grants and allocations made by nonprofit institutions and private foundations that indirectly support house holds through the support of other nonprofit institutions, along with their payments to affiliates.

total less than 1 percent of PCE, are shown in the business sector or in the government sector rather than in the NPISH sector, but they are part of the total output produced within institutions classified as NPISH's. In addition, NPISH's gross transfers to households generally account for 0.3 to 0.4 percent of PCE.

Comparison with IRS estimates

Table 3 compares receipts and expenses of tax-exempt organizations published by the Statistics of Income Division of the IRS in various issues of the SOI Bulletin with BEA's preliminary estimates of the receipts and outlays of NPISH's.9 Despite the differences in data sources and the estimation of portions of NPISH income as residuals, the unexplained discrepancies between the SOI estimates and the NIPA estimates are relatively small. After adjustment for differences in accounting concepts and in scope of coverage, the unexplained discrepancies between BEA's estimates of NPISH income and comparable figures based on SOI data range from -3 percent to 5 percent of BEA's estimates. For outlays, the unexplained discrepancies range from 3 percent to 9 percent of BEA's estimates.

The top half of table 3 shows a set of adjustments that accounts for conceptual differences between the SOI estimates of the receipts of nonprofit institutions and BEA's estimates. The residual discrepancy that remains after these adjustments (line 14) is attributable to statistical causes, such as differences in samples or in responses provided to the IRS and the Census Bureau.¹⁰ The bottom half of the table shows a similar set of adjustments to the expenditures of nonprofit institutions and the unexplained discrepancy that remains after those adjustments (line 28). The largest downward adjustments to the SOI estimates are for hospitals and schools that are treated as part of government in the NIPA's and for "out-of-scope activity," such as activities of nonprofit institutions serving business, activities treated as businesses, and sales by NPISH's to business or government. The largest upward adjustment to the SOI Bulletin estimates is for omitted religious organizations; it generally raised these estimates by about 4 percent.

Conclusion

The introduction of two new tables that provide infor-

mation on NPISH's is planned for the 2003 comprehensive revision of the NIPA's. The first table will show expenditures, income, and saving separately for NPISH's and households, which together make up the personal sector in the current NIPA tables. The second table will reconcile BEA's estimates of the expenditures and receipts of NPISH's with IRS statistics on tax-exempt organizations from the SOI Bulletin. The estimates in these tables will update the estimates presented in tables 2 and 3 to incorporate the additional and revised source data that will be used in the comprehensive revision of the NIPA's.

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Preliminary estimates for 1992-2001 suggest two distinct phases in the decline in the personal saving rate, which expresses personal saving as a percent of disposable personal income. The decline in the personal saving rate from 8.7 percent in 1992 to 4.7 percent in 1998 was entirely due to the saving behavior of households; saving by NPISH's was stable. In contrast, from 1998 to 2001, declines in saving by NPISH's contributed to the further decline in the personal saving rate to a postwar annual low of 2.3 percent in 2001.

Table 3. Preliminary Comparison of Receipts and Expenses of Nonprofit Institutions Serving Households, 1992-98

[Billions of dollars]

Line		1992	1993	1994	1995	1996	1997	1998
1	Receipts of nonprofit institutions recorded by the							
	IRS and reported in the SOI Bulletin 1	682.1	728.1	764.5	849.1	919.5	987.3	997.1
2	Less: Portion of nonprofit receipts recorded by the IRS not included in receipts of NPISH's	265.6	258.0	279.1	324.6	360.9	410.0	369.4
3	Adjustment for different accounting	205.0	256.0	2/9.1	324.0	300.9	410.0	309.4
0	concepts 2	18.3	22.2	20.1	36.8	60.0	80.8	60.7
4	Adjustment for different accounting periods	8.3	4.3	4.9	1.7	10.1	9.8	7.8
5	Nonresident institutions	10.8	10.3	12.6	12.6	11.4	11.4	9.9
5	Government hospitals and schools 3	85.4	82.1	88.6	91.3	89.6	99.4	107.3
7	Out-of-scope activity 4	115.8	113.9	123.2	154.2	158.8	175.5	143.6
8	Transfer payments from other nonprofit							
	institutions 5	27.0	25.2	29.7	28.0	31.0	33.1	40.1
9	Plus: Portion of NPISH receipts not included							
	in IRS nonprofit receipts	27.5	28.4	31.4	31.6	33.6	32.4	34.3
10	Religious organizations 3	25.4	26.1	28.9	28.9	30.9	29.5	31.2
11	Other organizations		2.3	2.5	2.7	2.7	2.9	3.1
12	Equals: IRS-derived nonprofit receipts	444.0	498.5	516.8	556.1	592.2	609.7	662.0
13	BEA-derived nonprofit receipts	458.7	485.2	507.8	532.3	565.0	602.0	637.9
14	Nonprofit receipts gap	-14.7	13.3	9.0	23.8	27.2	7.7	24.1
15	IRS nonprofit expenditures (reported) 1	633.6	673.6	700.8	764.2	811.3	862.0	882.7
16	Less: Portion of IRS nonprofit expenditures							
	(reported) not included in nonprofit outlays	222.8	220.3	244.3	268.1	282.1	306.2	288.6
17	Adjustment for different accounting periods	7.3	4.0	4.4	1.6	6.8	2.8	8.6
18	Nonresident institutions	9.9	10.0	12.2	11.5	10.6	10.6	9.3
19	Government hospitals and schools 3	64.7	72.4	78.2	83.8	79.6	84.4	96.1
20	Out-of-scope activity 4	113.9	108.7	119.8	143.2	154.1	175.3	134.5
21	Transfer payments from other nonprofit							
	institutions 5	27.0	25.2	29.7	28.0	31.0	33.1	40.1
22	Plus: Portion of nonprofit outlays not included							
	in IRS nonprofit expenditures (reported)	31.2	32.5	35.8	36.7	38.9	36.7	38.7
23	Adjustment for different accounting							
0.4	concepts 6	3.9	4.0	4.3	4.7	4.4	3.4	3.2
24	Religious organizations 3	25.6	26.6	29.5	29.8	32.3	31.0	32.9
25	Other organizations		1.9	2.0	2.2	2.2	2.3	2.6
26	Equals: IRS-derived nonprofit outlays	442.0	485.9	492.3	532.8	568.1	592.5	632.8
27	BEA-derived nonprofit outlays	429.3	451.5	473.5	497.4	521.8	543.1	578.8
28	Nonprofit outlay gap	12.7	34.3	18.8	35.4	46.3	49.4	54.0

^{1.} The figure for 1996 includes an adjustment that has been made to account for the lack of SOI statistics for some

^{9.} For related comparisons of adjusted gross income from the SOI Bulletin and personal income from the NIPA's, see Thae S. Park, "Comparison of BEA Estimates of Personal Income and IRS Estimates of Adjusted Gross Income," Survey 82 (November 2002): 13-20.

^{10.} Some statistical differences may arise from the adjustments for the coverage of hospitals, religious organizations, and schools. Whereas most of adjustment items in table 3 are calculated from SOI microdata, the adjustments for these industries are calculated as the difference between the BEA and the SOI industry estimates.

classes of tax-exempt institutions for this year.

2. Reflects removal of the gains from the sales of assets.

Reflects adjustment for partial coverage in one of the data sources.
 Includes activities of nonprofit institutions serving business, activities of NPISH's treated as businesses, and secondary sales to business and government.

5. Includes grants and allocations made by nonprofit institutions and private foundations that indirectly support house

holds through the support of other nonprofit institutions, along with their payments to affiliates.

^{6.} Reflects addition of capital consumption adjustments. NPISH Nonprofit institutions serving households

U.S. International Transactions Accounts, Fourth Quarter and Year 2002

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 \$136.9 billion (preliminary) in the fourth quarter of 2002 from \$126.3 billion (revised) in the third quarter (table A). An increase in the deficit on goods accounted for most of the increase, though a decrease in the surplus on services and an increase in net outflows for unilateral current transfers also contributed.

In the financial account, net recorded financial inflows—net acquisitions by foreign residents of assets in the United States less net acquisitions by U.S. residents of assets abroad—were \$144.1 billion in the fourth quarter, down from \$169.6 billion in the third. Financial inflows for foreign-owned assets in the United States increased, while transactions for U.S.-

owned assets abroad shifted to an outflow from an inflow.

The statistical discrepancy—errors and omissions in recorded transactions—was a negative \$7.4 billion in the fourth quarter, compared with a negative \$43.4 billion in the third.

The following are highlights for the fourth quarter of 2002:

- Goods exports fell while good imports increased, leading to a moderate increase in the goods deficit after little change in the third quarter.
- Income receipts fell less than income payments, leading to a moderately smaller deficit on income.
- Transactions in foreign securities shifted to net U.S. purchases from net sales. Inflows into U.S. securities other than U.S. Treasury securities were somewhat higher than in the third quarter.
- U.S. claims reported by U.S. banks were reduced further, but the reduction was not as large as in the third quarter. U.S. liabilities reported by U.S. banks were up sharply, reflecting strong needs for liquidity.

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

Line	Lines in tables 1 and 10 in which transactions are included are indicated in ()	2001	2002 p	Change:		20	001			20	02		Change:
Line	(Credits +; debits -)	2001	2002	2001–2002	1	II	, III	IV	11	11 '	r	IV p	III–IV
	Current account												
1 2 3 4	Exports of goods and services and income receipts (1)	1,281,793 718,762 279,260 283,771	1,216,504 682,586 289,278 244,640	-65,289 -36,176 10,018 -39,131	349,040 193,284 72,720 83,036	331,612 184,846 71,920 74,846	309,477 173,274 69,051 67,152	291,667 167,358 65,572 58,737	291,005 164,372 68,587 58,046	304,923 172,150 72,101 60,672	312,392 175,372 73,545 63,475	308,183 170,692 75,048 62,443	-4,209 -4,680 1,503 -1,032
5 6 7 8	Imports of goods and services and income payments (18)	-1,625,701 -1,145,927 -210,385 -269,389	-1,663,908 -1,166,939 -240,467 -256,502	-38,207 -21,012 -30,082 12,887	-445,154 -306,316 -56,848 -81,990	-418,930 -292,565 -57,525 -68,840	-388,448 -279,025 -43,078 -66,345	-373,174 -268,021 -52,937 -52,216	-387,616 -270,975 -57,613 -59,028	-419,693 -294,795 -58,902 -65,996	-425,656 -298,225 -60,949 -66,482	-430,949 -302,944 -63,009 -64,996	-5,293 -4,719 -2,060 1,486
9	Unilateral current transfers, net (35)	-49,463	-56,023	-6,560	-11,608	-11,916	-12,360	-13,579	-15,931	-12,927	-13,073	-14,088	-1,015
	Capital account												
10	Capital account transactions, net (39)	826	708	-118	208	207	206	205	208	200	156	144	-12
	Financial account												
11 12 13	U.Sowned assets abroad, net (increase/financial outflow (-)) (40) U.S. official reserve assets, net (41) U.S. Government assets, other than official reserve assets, net	-370,962 -4,911	-156,169 -3,681	214,793 1,230	-215,815 190	-80,036 -1,343	24,978 -3,559	-100,088 -199	-26,184 390	-131,345 -1,843	40,271 -1,416	-38,915 -812	-79,186 604
14	U.S. private assets, net (50)	-486 -365,565	379 -152,867	865 212,698	77 –216,082	-783 -77,910	77 28,460	143 -100,032	133 -26,707	42 -129,544	-27 41,714	231 -38,334	258 -80,048
15	Foreign-owned assets in the United States, net (increase/financial	750.000	000 004	400 440	200 540	404.040	47.000	050 707	440.000	201.111	400 000		
16 17	inflow (+)) (55)	752,806 5,224 747,582	630,364 96,630 533,734	-122,442 91,406 -213,848	302,510 4,087 298,423	181,610 -20,831 202,441	17,889 16,882 1,007	250,797 5,086 245,711	113,600 7,641 105,959	204,411 47,252 157,159	129,320 9,534 119,786	183,030 32,203 150,827	53,710 22,669 31,041
18	Statistical discrepancy (sum of above items with sign reversed) (70)	10,701	28,524	17,823	20,819	-2,547	48,258	-55,828	24,918	54,431	-43,410	-7,405	36,005
19 20	Memoranda: Balance on current account (76)	-393,371 381,844	-503,427 474,195	-110,056 92,351	-107,722 86,695	-99,234 101,574	-91,331 42,867	-95,086 150,709	-112,542 87,416	-127,697 73,066	-126,337 169,591	-136,854 144,115	-10,517 -25,476

Federal Reserve Bank of St. Louis

^{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

U.S. dollar in exchange markets

The dollar was unchanged against major currencies in the fourth quarter on a nominal, trade-weighted quarterly average basis against a group of seven major currencies that are widely traded in international markets (table B, chart 1). The dollar depreciated 2 percent against the euro and appreciated 3 percent against the yen. The U.S. Federal Reserve Board, concerned about the lack of expansion in the economy, lowered the target federal funds rate 50 basis points. The European Central Bank, also concerned about weak growth prospects, lowered its minimum financing rate 50 basis points.

Current Account

Goods and services

The deficit on goods and services increased to \$120.2 billion in the fourth quarter from \$110.3 billion in the third. The deficit on goods increased \$9.4 billion, and the surplus on services decreased \$0.6 billion.

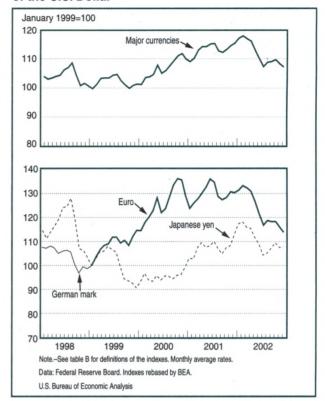
Goods

The deficit on goods increased to \$132.3 billion in the fourth quarter from \$122.9 billion in the third, as exports decreased and imports increased (table A).

Exports. Goods exports decreased \$4.7 billion, or 3 percent, in the fourth quarter; real exports increased 3 percent, and export prices were unchanged.2 Most of the decrease was in capital goods, which decreased \$4.1

Chart 1. Nominal Indexes of Foreign Currency Price of the U.S. Dollar

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billion; civilian aircraft and parts accounted for \$2.1 billion of the decrease, and semiconductors accounted for \$1.5 billion. Automotive products decreased \$1.3 billion; exports to Canada fell, following three quarters of growth. Partly offsetting these decreases, nonagricultural industrial supplies and materials increased \$0.5 billion, mainly in petroleum and in chemicals.

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

	2001		20	02		2001						20	02					
	IV ′	:17	11 '	111 '	IV	Dec. r	Jan. '	Feb. '	Mar. '	April '	May '	June ^r	July '	Aug. '	Sept. 7	Oct.	Nov.	Dec.
Nominal: ¹ Broad ² Major currencies ³ Other important trading partners ⁴	110.4	112.3	110.5	109.0	109.9	110.6	112.1	112.8	112.1	111.8	110.5	109.3	107.9	109.1	110.0	110.8	109.7	109.2
	114.8	117.7	113.3	108.7	108.7	115.7	117.5	118.3	117.2	116.4	113.2	110.3	107.6	109.1	109.4	110.0	108.5	107.5
	106.0	106.8	108.0	109.9	112.0	105.4	106.4	107.0	106.9	107.2	107.9	108.8	108.7	109.7	111.2	112.5	111.8	111.8
Real: 1	111.7	113.4	111.9	110.2	110.6	111.7	113.1	113.6	113.4	113.3	111.8	110.6	109.1	110.4	111.2	111.9	110.4	109.6
	118.3	121.3	116.9	112.2	112.1	118.9	120.9	122.0	120.9	120.2	116.7	113.7	111.0	112.6	113.0	113.6	112.0	110.7
	104.1	104.3	106.0	107.8	108.8	103.3	104.1	104.2	104.7	105.3	106.0	106.8	106.7	107.7	108.9	109.8	108.5	108.1
Selected currencies: (nominal) ⁵ Canada European currencies: Euro area ⁶ United Kingdom Switzerland Japan Mexico Brazil	104.0	105.0	102.3	102.9	103.3	103.9	105.3	105.1	104.5	104.1	102.0	100.8	101.7	103.3	103.7	103.9	103.4	102.6
	129.6	132.2	126.1	117.8	115.9	130.1	131.2	133.1	132.2	130.8	126.4	121.2	116.7	118.5	118.2	118.1	115.8	113.7
	114.4	115.7	112.8	106.5	105.4	114.5	115.2	116.0	115.9	114.3	113.0	111.2	106.0	107.4	106.0	105.9	106.4	104.0
	118.9	121.3	115.1	107.4	105.8	119.6	120.6	122.5	120.8	119.4	114.7	111.1	106.2	108.1	107.8	107.8	105.8	103.9
	109.3	116.9	111.9	105.3	108.1	112.6	117.1	118.0	115.7	115.4	111.6	108.8	104.1	105.0	106.9	109.4	107.3	107.6
	91.2	90.0	93.6	97.7	100.5	90.4	90.5	89.9	89.5	90.5	93.9	96.4	96.6	97.1	99.4	99.7	100.7	101.0
	168.7	157.6	165.6	207.3	242.9	156.3	157.4	160.3	155.1	153.6	163.7	179.5	194.5	205.6	221.9	251.1	237.6	239.9

1. For more information on the nominal and real indexes of the foreign exchange value of the U.S. dollar, see

^{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.

^{1.} For more information on the nominal and real indexes of the foreign exchange value of the U.S. dollar, see Federal Reserve Bulletin, vol. 84 (October 1998): 811–18.
2. Weighted average of the foreign exchange value of the U.S. dollar against the currencies of a broad group of U.S. trading partners, including the currencies of the euro-area countries, Australia, Canada, Japan, Sweden, Switzerland, United Kingdom, Argentina, Brazil, Chile, Colombia, Mexico, Venezuela, China, Hong Kong, India, Indonesia, Korea, Malaysia, the Philippines, Singapore, Taiwan, Thailand, Israel, Saudi Arabia, and Russia. Data: Federal Reserve Board. Monthly and quarterly average rates. Index rebased by BEA.
3. Weighted average of the foreign exchange value of the U.S. dollar against broad-index currencies that circulate widely outside the country of issue, including the currencies of the euro-area countries, Australia, Canada, Japan, Sweden, Switzerland, and the United Kingdom. The weight for each currency is its broad-index = DA S = D

weight divided by the sum of the broad-index weights for all of the currencies included in the major currency index. Data: Federal Reserve Board. Monthly and quarterly average rates. Index rebased by BEA.

4. Weighted average of the foreign exchange value of the U.S. dollar against broad-index currencies that do not circulate widely outside the country of issue, including the currencies of Argentina, Brazil, Chile, Colombia, Mexico, Venezuela, China, Hong Kong, India, Indonesia, Korea, Malaysia, the Philippines, Singapore, Taiwan, Thailand, 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. Index repased by BEA.

Data: Federal Reserve Board. Monthly and quarterly average rates. Indexes prepared by BEA.
 The euro area includes Austria, Belgium, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg. Netherlands, Portugal, and Spain.

Agricultural products increased \$0.5 billion as a result of higher shipments of soybeans, wheat, and cotton.

Imports. Goods imports increased \$4.7 billion, or 2 percent, in the fourth quarter; real imports and import prices both increased 1 percent. Consumer goods increased \$1.9 billion, spurred in part by continued strength in U.S. consumer spending. Nonpetroleum industrial supplies and materials increased \$1.1 billion: Iron and steel products, chemicals, and building materials all increased. Foods, feeds, and beverages increased \$0.4 billion. Capital goods changed little overall; within capital goods, most categories decreased, especially semiconductors and electric generating equipment, but civilian aircraft increased \$1.2 billion. Petroleum and petroleum products increased \$1.9 billion. The average number of barrels imported daily increased to 12.59 million from 11.88 million. The increase was more than accounted for by deliveries from Western Europe, Canada, and Saudi Arabia, which rose 22 percent, 14 percent, and 15 percent, respectively. In contrast, deliveries from Venezuela, where the petroleum industry was shut down by a 64day strike that began December 2nd, decreased 16 percent. The average price per barrel increased slightly to \$25.73 from \$25.52.

Balances by area. The goods deficit increased \$9.4 billion in the fourth quarter, to a record high of \$132.3

billion, after an increase of \$0.2 billion in the third quarter.³ The deficit with Japan increased \$3.9 billion, reflecting higher imports, mostly of passenger cars, and lower exports, mostly of civilian aircraft. The deficit with Western Europe increased \$2.8 billion; an increase in imports, largely passenger cars and pharmaceutical products, outpaced an increase in exports, largely agricultural products. The deficit with Canada increased \$1.1 billion, reflecting higher imports of energy products and lower exports of passenger cars. The deficits with Latin America, with Asia, excluding Japan, and with OPEC changed relatively little.

Services

The surplus on services decreased to \$12.0 billion in the fourth quarter from \$12.6 billion in the third (table A).

Travel receipts increased to \$18.6 billion from \$17.4

Annual Revision of the U.S. International Transactions Accounts

Several major improvements to the quality and the presentation of the estimates will be introduced in the annual revision of the international transactions accounts to be released in June 2003. First, results from the U.S. Treasury Department's 2001 Benchmark Survey of U.S. Portfolio Investment Abroad will be incorporated into the international transactions accounts for 1998-2002. The results will also be incorporated into the international investment position accounts. Second, results from BEA's 1999 Benchmark Survey of U.S. Direct Investment Abroad will be incorporated into the international transactions accounts and into the investment position accounts for 1999-2002. Third, a new methodology for estimating insurance services will be introduced. These services are currently measured as premiums minus claims. The new estimates will be equal to premiums minus "expected" claims; "expected" claims will be based on the relationship between claims and premiums, averaged over many years. The new estimates will eliminate the sharp swings in estimates of insurance services that now occur whenever insurance claims are outside of normal bounds.

In addition, the presentation of tables 5 through 9 will be substantially revised, and several new tables will be

introduced. Data in table 5, which pertain to BEA's direct investment surveys, will be presented on a North American Industry Classification System basis for both U.S. direct investment abroad and foreign direct investment in the United States; historical data will be presented for 1999–2002. Several changes in data items and geography will be introduced for tables 6-9, largely as a result of improvements in the coverage of the Treasury International Capital Reporting System (TIC), which generates data that BEA uses in estimating securities transactions and bank and nonbank claims and liabilities. Table 6 will contain a new and expanded presentation of securities transactions data; historical data will be presented in the new format for 1998-2002. Data now in table 7, on transactions of securities brokers, will be reclassified to tables 8 and 9, where they will be listed with other similar transactions. The new presentations for tables 7 through 9 will begin with estimates for the first quarter of 2003; historical data will be presented in the new format, but not in full detail, for 1998-2002. Finally, new tables reconciling BEA's estimates of securities, bank, and nonbank transactions to TIC source data will be presented. An article discussing these changes will be published in the July 2003 issue of the Survey of Current Business.

^{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 so the unadjusted petroleum and nonpetroleum imports for areas and countries and then summing the seasonally adjusted estimates. (The seasonal factors are derived from the seasonal adjustment of U.S. exports and U.S. imports by five-digit end-use commodity category.)

billion, and travel payments increased to \$15.7 billion from \$14.6 billion. These increases were the largest in the past several quarters, but the levels of receipts and payments still remain below the quarterly levels that preceded the terrorist attacks of September 11th.

Passenger fare receipts increased to \$4.6 billion from \$4.5 billion, and passenger fare payments increased to \$5.6 billion from \$5.3 billion.

"Other" transportation receipts increased to \$7.4 billion from \$7.2 billion, and "other" transportation payments increased to \$10.2 billion from \$9.7 billion. Freight services for both receipts and payments accounted for much of the increase and reflected higher freight rates. A work stoppage at West Coast ocean ports in the last 2 days of September and the first 8 days of October had little impact on overall receipts and payments for the fourth quarter.

Receipts of "other" private services increased to \$30.3 billion from \$30.2 billion. Payments of "other" private services increased to \$20.7 billion from \$20.2 billion. Small increases occurred in the affiliated component and in the insurance component of unaffiliated services.

Transfers under U.S. military agency sales contracts increased to \$3.0 billion from \$2.9 billion. Direct defense expenditures abroad increased to \$5.2 billion from \$5.0 billion, reflecting the early stages of troop buildup and deployment for the war with Iraq.

Income

The deficit on income decreased to \$2.6 billion in the fourth quarter from \$3.0 billion in the third (table A).

Receipts of income on U.S. direct investment abroad increased \$1.1 billion, to \$34.8 billion. Earnings increased \$1.1 billion; manufacturing accounted for all of the increase, which was especially strong in chemicals and in industrial machinery in Europe and in transportation in Canada. Petroleum earnings and "other" earnings were nearly unchanged.

Payments of income on foreign direct investment in the United States increased \$1.1 billion, to \$16.3 billion. Earnings increased \$1.5 billion, and interest payments decreased \$0.4 billion. Earnings in "other" industries increased \$2.1 billion, largely in Japanese-owned and European-owned banks (mostly as a result of a reversal of losses) and in insurance. Earnings in petroleum increased \$0.3 billion. In contrast, earnings in manufacturing decreased \$1.0 billion, largely in chemicals and in "other manufacturing."

Receipts of "other" private income decreased \$2.3 billion, to \$26.0 billion. Nearly half of the decrease was in dividends earned on U.S. holdings of foreign stocks,

which fell as a result of a decline in average holdings, and in interest earned on U.S. holdings of bonds, which fell as a result of a decline in yields. Interest earned on bank and nonbank claims decreased, mostly reflecting an average decline of 30 basis points in interest rates.

Payments of "other" private income decreased \$2.2 billion, to \$28.9 billion. More than half of the decrease was in dividends paid on foreign holdings of U.S. stocks and in interest paid on foreign holdings of U.S. bonds. Interest paid on bank and nonbank claims decreased, mostly reflecting an average decline of 30 basis points in interest rates.

Receipts of income on U.S. Government assets increased \$0.2 billion, to \$1.0 billion. Payments of income on U.S. Government liabilities decreased \$0.5 billion, to \$17.6 billion; the decrease was more than accounted for by declines in interest rates.

Unilateral current transfers

Net outflows for unilateral current transfers increased to \$14.1 billion in the fourth quarter from \$13.1 billion in the third (table A). U.S. Government grants increased, though Congress did not appropriate funds for Israel and Egypt—under the credit waiver program to finance military purchases and for general economic support—that are often disbursed annually in the fourth quarter; instead, these funds were disbursed in the first quarter of 2003.

Revisions to the Estimates for the Third Quarter of 2002

The international transactions accounts estimates for the third quarter of 2002 have been revised from the preliminary estimates that were published in the January 2003 Survey of Current Business. In addition, the estimates 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 \$126.3 billion from \$127.0 billion. The goods deficit was revised to \$122.9 billion from \$123.2 billion; the services surplus was revised to \$12.6 billion from \$12.3 billion; the deficit on income was virtually unchanged at \$3.0 billion; and unilateral current transfers were revised to net outflows of \$13.1 billion from net outflows of \$13.2 billion. Revisions to the estimates for the first and second quarters were small. Net recorded financial inflows were revised to \$169.6 billion from \$172.4 billion.

Capital Account

Capital account transactions were net inflows of \$0.1 billion in the fourth quarter, virtually unchanged from the third (table A).

Financial Account

Net recorded financial inflows—net acquisitions by foreign residents of assets in the United States less net acquisitions by U.S. residents of assets abroad—were \$144.1 billion in the fourth quarter, down from \$169.6 billion in the third. Financial inflows for foreign-owned assets in the United States increased, while transactions for U.S.-owned assets abroad shifted to an outflow from an inflow.

U.S.-owned assets abroad

Net U.S.-owned assets abroad increased \$38.9 billion in the fourth quarter, in contrast to a decrease of \$40.3 billion in the third. Inflows to U.S. banks slowed, and U.S. transactions in foreign securities shifted to net U.S. purchases from net sales.

U.S. official reserve assets. U.S. official reserve assets increased \$0.8 billion in the fourth quarter, following an increase of \$1.4 billion in the third (table C). The fourth-quarter increase largely reflected an increase in the U.S. reserve position in the International Monetary Fund.

Claims on foreigners reported by banks and by nonbanks. U.S. claims on foreigners reported by U.S. banks decreased \$11.0 billion in the fourth quarter, following a decrease of \$53.8 billion in the third.

Banks' own claims denominated in dollars increased \$0.4 billion, in contrast to a \$46.4 billion decrease. In the fourth quarter, foreign-owned banks in the United States extended sizable amounts of credit to their parent banks and other banks abroad, particularly in Switzerland. However, U.S.-owned banks increased lending to foreign offices only a moderate amount, and U.S. securities brokers cut back lending to borrowers in Asia and in Caribbean financial centers by a sizable amount. Claims denominated in foreign currencies were reduced.

Banks' domestic customers' claims changed little, as increases in negotiable and transferable instruments and in foreign commercial paper in the United States were nearly offset by decreases in dollar deposits and in collections. Claims reported by U.S. nonbanking concerns increased \$7.6 billion, following an increase of \$4.2 billion.

Foreign securities. Net U.S. purchases of foreign securities were \$8.7 billion in the fourth quarter, a shift from net sales of \$18.5 billion in the third. Net U.S. purchases of foreign stocks were \$12.9 billion, following net sales of \$12.8 billion. Most of the shift occurred in Western Europe, where transactions shifted to net purchases of \$8.5 billion from net sales of \$5.8 billion; European stock prices increased 6 percent during the fourth quarter, mostly on positive earnings reports from U.S. and European corporations. Net U.S. sales of foreign bonds slowed to \$4.2 billion from \$5.8 billion.

Direct investment. Net financial outflows for U.S. direct investment abroad were \$33.0 billion in the fourth quarter, up from \$26.4 billion in the third. Reinvested earnings and net equity capital outflows both increased. Net intercompany debt flows changed little.

Foreign-owned assets in the United States

Net foreign-owned assets in the United States increased \$183.0 billion in the fourth quarter, compared with an increase of \$129.3 billion in the third. Inflows to U.S. banks, net foreign purchases of U.S. securities other than U.S. Treasury securities, and inflows for foreign official assets were all larger than in the third quarter.

Foreign official assets. Foreign official assets in the United States increased \$32.2 billion in the fourth quarter, following an increase of \$9.5 billion in the third (table C). Assets of industrial countries increased \$19.1 billion, and assets of developing countries increased \$13.1 billion, principally of China, Korea, and Mexico.

Liabilities reported by banks and by nonbanks. U.S. liabilities to foreigners reported by U.S. banks, excluding U.S. Treasury securities, increased \$54.6 billion

Table C. Selected Transactions with Official Agencies

[Millions of dollars]

	2001		2002 P Change: 2001-		20	01			Change:			
	2001	2002	2002	- 1	II	III	IV	1	II	III /	IV P	III–IV
Changes in foreign official assets in the United States, net (decrease –) (table 1, line 56)	5,224 -1,616 -1,725 8,565	96,630 50,099 -8,132 54,663	91,406 51,715 -6,407 46,098	4,087 -7,273 673 10,687	-20,831 -10,007 -1,699 -9,125	16,882 7,199 -4,081 13,764	5,086 8,465 3,382 -6,761	7,641 5,222 -8,532 10,951	47,252 21,693 838 24,721	9,534 4,130 -1,289 6,693	32,203 19,054 851 12,298	22,669 14,924 2,140 5,605
Changes in U.S. official reserve assets, net (increase -) (table 1, line 41)	-4,911	-3,681	1,230	190	-1,343	-3,559	-199	390	-1,843	-1,416	-812	604

Preliminar

Based on data for Ecuador, Venezuela, Indonesia, and other Asian and African oil-exporting countries. Excludes Ecuador beginning January 1993 and Gabon beginning January 1995.

^{1.} Western Europe, Canada, Japan, Australia, New Zealand, and South Africa

in the fourth quarter, following an increase of \$18.8 billion in the third.

Banks' own liabilities denominated in dollars increased \$61.3 billion, following an increase of \$16.0 billion. In the fourth quarter, inflows were large to U.S.-owned banks, where sizable inflows from abroad supplemented deposit growth from domestic sources, partly to fund purchases of U.S. Government securities. Inflows to foreign-owned banks were also large, as U.S. branches borrowed heavily, partly to fund liquidity needs of parent banks and other banks abroad. U.S. securities brokers reduced their liabilities, especially through sizable reductions in repurchase agreements.

Banks' custody liabilities denominated in dollars decreased \$3.3 billion, following an increase of \$12.2 billion. Liabilities reported by U.S. nonbanking concerns changed little, following a decrease of \$3.8 billion.

U.S. Treasury securities. Net foreign purchasers of U.S. Treasury securities dropped to \$12.7 billion in the fourth quarter from \$52.9 billion in the third. The drop resulted from a shift of \$27.8 billion from large net purchases to net sales by Japanese investors and a decrease of \$14.3 billion in net purchases by British investors. The United Kingdom and Japan had been the source of most of the surge in net purchases in the third quarter.

Other U.S. securities. Net foreign purchases of U.S. securities other than U.S. Treasury securities were \$62.6 billion in the fourth quarter, up from \$46.5 billion in the third.

Net foreign purchases of U.S. corporate and other bonds were \$50.6 billion in the fourth quarter, up from \$39.1 billion. Net foreign purchases of U.S. corporate bonds were \$39.8 billion, up from \$17.1 billion; \$11.8 billion was in new issues sold abroad by U.S. corporations, which were up from \$1.6 billion. After reaching record highs early in October, corporate bond spreads over U.S. Treasury bonds narrowed considerably; investment-grade spreads decreased 40 basis points, and noninvestment-grade spreads decreased 150 basis points. Net purchases of agency bonds were \$10.8 billion, down from \$21.9 billion.

Net foreign purchases of U.S. stocks were \$12.0 billion in the fourth quarter, up from \$7.4 billion in the third. U.S. markets rallied sharply in October and November from a 4-year low in the third quarter. The S&P index increased 8 percent in the fourth quarter after an 18-percent decline in the third; the DJIA gained 10 percent after an 18-percent decline; and the NASDAQ gained 14 percent after a 20-percent decline.

U.S. currency flows. Net U.S. currency shipments to foreigners were \$7.2 billion in the fourth quarter, up from \$2.6 billion in the third, as shipments to several

areas were higher.

Direct investment. Net financial inflows for foreign direct investment in the United States were \$13.5 billion in the fourth quarter, up from \$2.9 billion in the third. A large decrease in net outflows for intercompany debt and a small increase in reinvested earnings more than offset a decrease in net inflows for equity capital. The large decrease in intercompany debt outflows, as well as the decrease in equity capital inflows, reflected a large debt-capitalization transaction in the third quarter.

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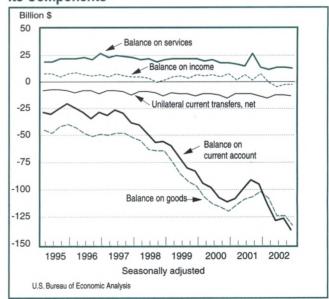
The Year 2002

The U.S. current-account deficit—the combined balances on trade in goods and services, income, and net unilateral current transfers—increased to \$503.4 billion in 2002 from \$393.4 billion in 2001. More than two-thirds of the increase was accounted for by an increase in the deficit on goods and a decrease in the surplus on services. The balance on income shifted to a deficit, and net outflows for unilateral current transfers increased (table D, chart 2).

Net recorded financial inflows—net acquisitions by foreign residents of assets in the United States less net acquisitions by U.S. residents of assets abroad—were \$474.2 billion in 2002, up from \$381.8 billion in 2001. Financial outflows for U.S.-owned assets abroad decreased more than financial inflows for foreign-owned assets in the United States.

The statistical discrepancy—errors and omissions in recorded transactions—was a positive \$28.5 billion in 2002, compared with a positive \$10.7 billion in 2001.

Chart 2. U.S. Current-Account Balance and Its Components



2002 (Credits +; debits -) 2000 2001 2002 P IV P -484,353 -106,603 -122,645 -122.853 -132.252 -427.165 Balance on goods -452 423 10,974 13,199 12.596 73 742 68.875 48.811 Ralance on services -11,862 -5,324 -2,55321.782 14.382 Balance on income Investment income, net 636 -3.675-927 102,595 22,023 18,749 18,626 18,548 Direct investment net 17,916 4 952 -13776-3.685 4 457 -2.756 -2.878 Other private, net -17,702 -16,597 -1,626 -69,595 U.S. Government, net. -1.545Compensation of employees, net -5.869-6,157-6,438-1,618-1.649-14,088 -12.927 -13.073-53.442-49.463 -56.023-15.931Unilateral current transfers, net -112.542 -127 697 -126.337 -136,854 -503 427 Balance on current account -410.341 -393.371

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

The following are highlights for 2002:

- The deficit on goods increased as exports fell for the second consecutive year, reflecting little pickup in economic activity abroad, and as imports increased, reflecting a strengthening in U.S. economic activity.
- The services surplus fell sharply. The services surplus had been boosted in 2001 by the recording of large nonrecurring losses recovered from foreign reinsurance companies.
- The balance on income shifted to a deficit, largely as direct investment income payments were sharply higher, reflecting a strengthening in U.S. economic activity and a pickup in corporate profits.
- •Financial outflows for U.S.-owned assets abroad were substantially lower. Lending by U.S. banks was sharply curtailed, and transactions in foreign securities shifted from sizable net U.S. purchases to net U.S. sales, as stock prices abroad fell.
- Financial inflows for foreign-owned assets in the United States were also lower. Net financial inflows for foreign direct investment in the United States and net foreign purchases of U.S. securities were sharply lower. Partly offsetting was a step-up in foreign official assets in the United States.

U.S. dollar in exchange markets

The U.S. dollar depreciated 1 percent in 2002 on a nominal, trade-weighted yearly average basis against the group of seven currencies that are widely traded in international markets, following a 6-percent appreciation in 2001 (table B, chart 1). The dollar depreciated 5 percent against the euro and appreciated 3 percent against the yen.

The dollar appreciated 3 percent to a 16-year high in the first quarter. Economic reports released during the quarter indicated that U.S. economic activity was recovering more strongly than in the previous quarter. Economic reports also suggested that euro-area economies might be improving. Neither the U.S. Federal Reserve Board nor the European Central Bank changed interest-rate targets during the quarter.

In the second quarter, the dollar depreciated 4 percent, as U.S. economic activity expanded more moderately than in the previous two quarters. U.S. stock prices, which had rebounded from the previous October, turned down decisively in the second quarter, declining 15 percent. By the end of the quarter, the dollar depreciated to a 28-month low against the euro. The euro benefitted from interest-rate differentials in favor of owning euro-denominated assets. The dollar also depreciated against the Japanese yen; Japanese monetary authorities attempted to limit the yen's rise by selling yen in foreign exchange markets on seven separate occasions. The dollar appreciated against the currencies of several Latin American countries that were exsubstantial economic and periencing difficulties.

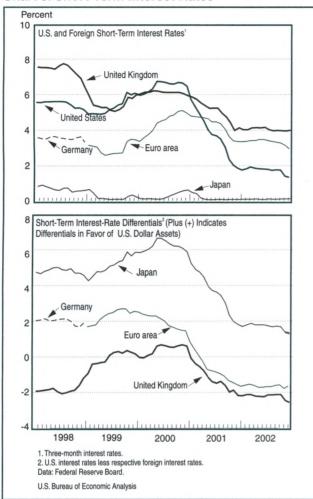
The dollar depreciated another 4 percent in the third quarter, as U.S. economic data on employment, manufacturing, and consumer confidence released during the quarter provided mixed indications of the strength of U.S. economic activity. Uncertain U.S. economic prospects and weakness in the global economic recovery were factors underlying an additional decline of 18 percent in U.S. stock prices. Yields on U.S. Treasury securities fell, as losses in equity markets and in noninvestment-grade corporate bond markets worldwide prompted some investors to reallocate funds into lower risk assets. European equity markets fared even worse than their U.S. counterpart, declining 24 percent. However, interest-rate differentials continued to favor euro-area assets (charts 3, 4, and 5). Countries in Latin America continued to encounter economic and financial difficulties, and the dollar appreciated against those countries' currencies, particularly the Brazilian

The dollar was unchanged in the fourth quarter. U.S. and European stock markets rebounded in October and November, following 6-month declines of 33 percent and 39 percent, respectively, but turned down again in December. By December, risk premiums of investment- and noninvestment-grade bonds over Trea-

^rRevised.

^p Preliminary

Chart 3. Short-Term Interest Rates



sury securities fell to the same levels as in July, after peaking in October. The U.S. Federal Reserve Board, concerned about the weakness of the U.S. economy, lowered the target federal funds rate 50 basis points in early November. The European Central Bank, also concerned about the lack of economic growth, lowered its minimum refinancing rate 50 basis points in early December. Interest rates in Europe remained higher than those in the United States.

Current Account

Goods and services

The deficit on goods and services increased to \$435.5 billion in 2002 from \$358.3 billion in 2001. The deficit on goods increased, and the surplus on services decreased (table D).

Goods

The deficit on goods increased to \$484.4 billion in 2002 from \$427.2 billion in 2001. Goods exports decreased for the second year, while goods imports turned up after a decline.

Chart 4. Long-Term Interest Rates

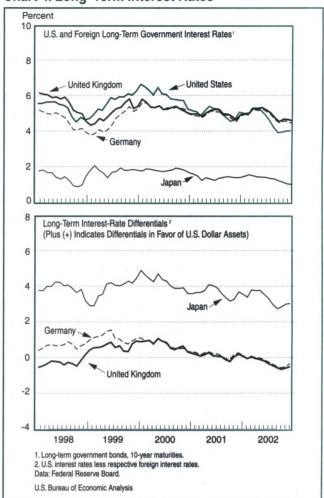
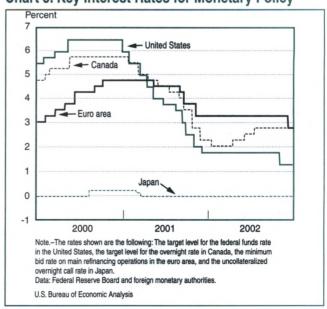


Chart 5. Key Interest Rates for Monetary Policy



Goods exports decreased \$36.2 billion, or 5 percent, in 2002, after decreasing \$53.2 billion, or 7 percent, in 2001. The decrease in 2002 was concentrated in capital goods (tables E and F).

Goods imports increased \$21.0 billion, or 2 percent, in 2002 after decreasing \$78.5 billion, or 6 percent, in 2001. Petroleum imports were unchanged after a decrease of \$16.6 billion. Nonpetroleum imports increased \$21.0 billion, or 2 percent, after a decrease of \$61.9 billion, or 6 percent. Increases in consumer goods and automotive vehicles, engines, and parts were partly offset by decreases in capital goods and nonpetroleum industrial supplies and materials.

U.S. exports in 2002 continued to be restrained by limited expansion abroad. Except in Canada, where there was a strong recovery, expansion in real GDP in many countries in Western Europe and Japan was no stronger than in 2001, though some European countries grew faster in the second half of the year than in the first half (chart 6). Growth in countries in Latin America also failed to increase. There was a sizable pickup in the growth of newly industrialized countries in Asia. The cumulative effect of dollar appreciation in recent years, despite depreciation in much of 2002, also may have restrained U.S. exports.

U.S. imports increased, reflecting a pickup in U.S. real GDP growth to 2.4 percent in 2002 from 0.3 percent in 2001; growth was 3.8 percent in 2000. The cumulative effect of dollar appreciation also may have increased U.S. imports in 2002.

Domestic prices of most U.S. exports decreased slightly in 2002, following a small decrease in 2001. Prices of computers decreased more than in 2001. Prices of the civilian aircraft component of capital goods increased, but less than in 2001 (table G). When converted into foreign currencies, prices of U.S. exports decreased by a larger amount, because appreciation of foreign currencies augmented declines in domestic prices (table H).

Dollar prices of most nonpetroleum imports decreased, led by a decrease in computer prices, while prices of petroleum and petroleum products increased (table G).

Exports. Goods exports decreased \$36.2 billion, or 5 percent, to \$682.6 billion in 2002, following a decrease of \$53.2 billion, or 7 percent, in 2001. The 2year decline brought exports 12 percent below the record level in 2000. Real exports decreased 5 percent, and export prices were unchanged. In value, capital goods accounted for more than 85 percent of the de-

Table F. Percent Change in U.S. Trade in Goods, Current and Chained (1996) Dollars

[Balance of payments basis]

	Cu	rrent doll	ars	Chaine	ed (1996)	dollars
	2000	2001	2002 /	2000 ′	2001 ′	2002 /
Exports	12.9	-6.9	-5.0	11.6	-6.3	-4.6
	6.3	4.0	-0.8	8.2	3.2	-2.4
	13.4	-7.7	-5.4	11.8	-7.0	-4.7
Foods, feeds, and beverages	4.1	3.2	0.3	5.9	2.8	-2.1
	16.9	-7.2	-2.0	10.0	-4.4	-0.5
	14.7	-9.9	-9.7	15.3	-9.9	-8.9
	6.8	-6.1	4.0	5.9	-6.4	3.4
automotive	10.4	-1.2	-4.5	10.0	-0.8	-3.9
Exports, n.e.c	7.9	-4.3	-4.6	6.0	-3.9	-4.6
Imports	18.9 77.3 14.8	-6.4 -13.8 -5.6	1.8 0.0 2.0	13.5 5.9 14.1	-3.6 3.5 -4.3	3.6 -2.7 4.2
Foods, feeds, and beverages	5.4	1.4	6.6	7.1	4.6	5.5
	34.8	-8.6	-2.4	5.7	-1.2	0.6
	17.3	-14.1	-4.7	20.1	-11.7	-1.7
	9.4	-3.1	7.5	8.7	-3.0	7.1
automotive	16.5	0.9	8.2	17.5	.1.7	9.3
	12.8	-1.0	2.3	11.4	-0.6	3.2

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

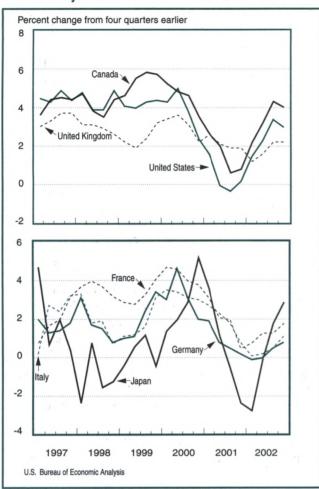
,				Current Dollar	rs.					Chair	ned (1996) Do	nllars		
	2000	2001	2002 p	on one		02		0000 (0001 /		100 (1000) 21		02	
	2000	2001	2002	1'	117	111 '	IV p	2000 ′	2001 ′	2002 p	11	11 '	1111	IV P
Exports Agricultural products Nonagricultural products	771,994 52,801 719,193	718,762 54,889 663,873	682,586 54,447 628,139	164,372 13,766 150,606	172,150 13,506 158,644	175,372 13,342 162,030	170,692 13,833 156,859	820,566 68,307 751,650	769,089 70,521 699,081	733,911 68,804 665,886	178,471 18,066 160,732	185,707 17,540 168,412	187,564 16,431 171,279	182,169 16,767 165,463
Foods, feeds, and beverages	47,872	49,408	49,541	12,421	12,142	12,364	12,614	60,583	62,294	60,998	15,843	15,331	14,861	14,963
	172,650	160,200	157,001	36,820	39,740	39,934	40,507	174,822	167,151	166,267	40,284	42,322	41,641	42,020
	357,000	321,723	290,649	70,917	73,348	75,250	71,134	394,568	355,686	323,939	78,797	81,679	83,984	79,479
	80,356	75,435	78,435	18,435	20,085	20,593	19,322	78,475	73,433	75,947	17,898	19,481	19,935	18,633
automotive	89,376	88,330	84,391	20,520	21,023	21,456	21,392	88,645	87,917	84,454	20,541	21,086	21,456	21,371
	24,740	23,666	22,569	5,259	5,812	5,775	5,723	25,302	24,305	23,197	5,472	5,998	5,899	5,828
Petroleum and products Nonpetroleum products	1,224,417	1,145,927	1,166,939	270,975	294,795	298,225	302,944	1,293,416	1,246,514	1,291,059	307,228	325,381	327,001	331,449
	120,185	103,588	103,570	19,192	27,056	27,709	29,613	86,219	89,209	86,823	20,592	22,177	21,397	22,657
	1,104,232	1,042,339	1,063,369	251,783	267,739	270,516	273,331	1,205,086	1,152,864	1,200,764	285,792	302,188	304,979	307,805
Foods, feeds, and beverages	45,978	46,642	49,716	11,845	12,321	12,558	12,992	49,423	51,699	54,528	13,279	13,614	13,725	13,910
	302,104	276,115	269,476	57,800	68,462	70,112	73,102	262,316	259,227	260,847	62,554	65,577	65,403	67,313
	347,023	297,992	283,889	69,294	72,059	71,292	71,244	452,266	399,524	392,677	95,315	99,392	98,606	99,364
	195,876	189,781	203,923	47,578	51,849	52,472	52,024	192,510	186,703	200,012	46,783	50,932	51,443	50,854
automotive Imports, n.e.c., and U.S. goods returned	282,008	284,486	307,859	71,443	76,886	78,837	80,693	293,870	298,896	326,831	75,681	81,707	83,691	85,752
	51,428	50,911	52,076	13,015	13,218	12,954	12,889	51,156	50,850	52,498	13,186	13,352	13,045	12,915

n.e.c. Not elsewhere classified

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

[.] Because chain indexes use weights of more than one period, the corresponding chained dollar estimates are usually

Chart 6. Major Industrial Countries: Real GDP



crease (charts 7 and 8). Exports to Western Europe were down \$17.8 billion; to Latin America, down \$10.6 billion; to Japan, down \$6.2 billion; and to Canada, down \$2.4 billion.

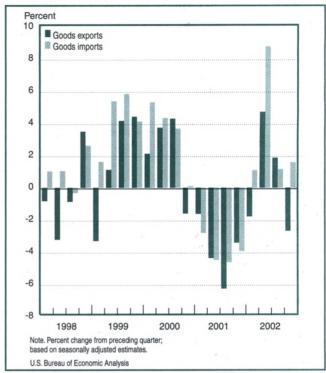
Table G. Percent Change in U.S. Goods Trade Chain-Weighted Price Indexes

[Based on index numbers (1996=100)]

	2000 ′	2001 ′	2002 ₽
Exports	1.2 -1.8 1.4	- 0.7 0.8 -0.8	-0.4 1.7 -0.6
Foods, feeds, and beverages	-1.6 6.4 -0.5 -4.8 4.1 -0.6 0.9 0.4 1.9	0.3 -3.0 -0.1 -3.1 5.5 -0.4 0.3 -0.3 -0.5	2.5 -1.5 -0.8 -4.9 2.7 -0.9 0.6 -0.6
Imports	4.8 67.5 0.5	-2.9 -16.7 -1.3	-1.7 2.3 -2.0
Foods, feeds, and beverages Industrial supplies and materials Capital goods, except automotive Computers, peripherals, and parts Civilian aircraft, engines, and parts Other capital goods Automotive vehicles, parts, and engines Consumer goods (nonfood), except automotive Imports, n.e.c., and U.S. goods returned	-1.6 27.7 -2.4 -5.9 3.0 -1.6 0.7 -0.8 1.3	-3.0 -7.6 -2.9 -9.0 3.7 -1.3 0.0 -0.8 -0.4	1.0 -3.0 -3.0 -7.5 2.0 -2.0 0.3 -1.1 -0.9

'Revised.
Preliminary.
Digitized for FRASSING elsewhere classified.

Chart 7. U.S. Trade in Goods



Capital goods decreased \$31.1 billion, or 10 percent, following a decrease of \$35.3 billion, or 10 percent. High-technology products decreased \$17.5 billion, following a decrease of \$26.4 billion. The 2-year decline brought capital goods exports to the lowest level since 1996. In 2002, computers, peripherals, and parts decreased \$9.0 billion—largely to Western Europe, Canada, and Japan; telecommunications equipment decreased \$5.7 billion—largely to Western Europe, Latin America, and Canada; and semiconductors decreased \$2.8 billion—largely to Western Europe, Canada, and Mexico. Exports of these products to the newly industrialized countries in Asia changed little. Other industrial, agricultural, and service machinery and electric generating equipment and parts both de-

Table H. Percent Change in Foreign Currency Cost of U.S. Exports of Goods

[Based on index numbers (1996=100)]

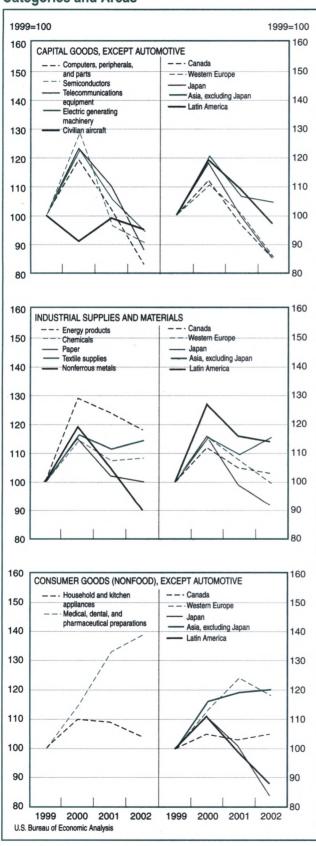
	2000 ′	2001 ′	2002 0
Exports	5.8	5.2	-1.7
Agricultural products	2.7	6.8	0.3
Nonagricultural products	6.0	5.1	-1.9
Foods, feeds, and beverages	2.9	6.3	1.2
Industrial supplies and materials	11.2	2.8	-2.7
Capital goods, except automotive	4.0	5.9	-2.1
Computers, peripherals, and parts	-0.5	2.8	-6.1
Civilian aircraft, engines, and parts	8.9	11.8	1.4
Other capital goods	3.9	5.6	-2.1
Automotive vehicles, parts, and engines	5.5	6.3	-0.7
Consumer goods (nonfood), except automotive	5.0	5.7	-1.9
Exports, n.e.c.	6.6	5.5	-1.3

^{&#}x27;Revised.

n.e.c. Not elsewhere classified.

Note. Chain-weighted price indexes multiplied by trade-weighted exchange rate index of the currencies of Australa, Austria, Belgium, Canada, Finland, France, Germany, Ireland, Italy, Japan, Luxembourg, Netherlands, Portugal, Spain, Sweden, Switzerland, the United Kingdom, and from January 2001, Greece.

Chart 8. Growth in Exports by Selected Commodity Categories and Areas



creased, but by smaller amounts than in 2001. Civilian aircraft, engines, and parts decreased \$2.1 billion (table I).

Consumer goods decreased \$3.9 billion, or 4 percent, following a decrease of \$1.0 billion, or 1 percent. Exports to Latin America, Japan, and Western Europe declined. Durable goods—largely artwork, antiques, stamps, and collectibles to Western Europe—accounted for nearly three-fourths of the decrease. Among nondurable goods, household and kitchen appliances—largely to Mexico, Japan, and developing countries in Asia—decreased \$0.8 billion, and medical, dental, and pharmaceutical products increased \$0.8 billion. Unmanufactured consumer goods increased \$0.4 billion; the increase was accounted for by gem diamonds and other gem stones to Israel and India.

Nonagricultural industrial supplies and materials decreased \$2.7 billion, or 2 percent, following a decrease of \$13.4 billion, or 8 percent. Much of the decrease was in metals and nonmetallic products, of which more than half was in nonmonetary gold to Switzerland. Energy products, paper and paper base products, and building materials all decreased. Chemicals increased a small amount (table J).

Automotive vehicles, engines, and parts increased \$3.0 billion, or 4 percent, following a decrease of \$4.9 billion, or 6 percent. Complete cars, trucks, and buses, mainly to Canada, accounted for most of the increase.

Agricultural exports decreased \$0.4 billion, or 1 percent, following an increase of \$2.1 billion, or 4 percent. Increases in corn, wheat, and soybeans were more than offset by a large decrease in meat products.

Imports. Goods imports increased \$21.0 billion, or 2 percent, to \$1,166.9 billion in 2002, following a decrease of \$78.5 billion, or 6 percent in 2001. Real imports increased 4 percent, and import prices decreased 2 percent. In value, increases in consumer goods and autos were partly offset by decreases in capital goods and in nonpetroleum industrial supplies and materials (charts 7 and 9). Imports from Asia increased \$23.5 billion; from Latin America, \$6.0 billion; and from Western Europe, \$5.2 billion. In contrast, imports from Canada decreased \$5.6 billion and from Japan decreased \$5.0 billion.

Consumer goods increased \$23.4 billion, or 8 percent, following an increase of \$2.5 billion, or 1 percent, when import growth was severely limited by the U.S. recession. Durable goods increased \$12.4 billion; 60 percent of the increase was in household and kitchen appliances, three-fourths of which came from China. Nondurable goods increased \$9.4 billion; three-fourths of the increase was accounted for by medical,

dental, and pharmaceutical preparations, most of which came from Ireland (pharmaceutical preparations), Germany, and the United Kingdom.

Automotive vehicles, engines, and parts increased \$14.1 billion, or 7 percent, following a decrease of \$6.1 billion, or 3 percent. Cars and parts from Germany and Japan and parts from Mexico accounted for most of the increase. Total U.S. auto sales fell 2 percent in 2002; all of the decline was accounted for by sales of domestic autos. Sales of domestic autos and trucks fell

3.3 percent, even after aggressive financing deals offered by domestic automakers, while sales of foreign autos and trucks rose 6.3 percent.

Capital goods decreased \$14.1 billion, or 5 percent, following a decrease of \$49.0 billion, or 14 percent. Civilian aircraft, engines, and parts decreased \$5.6 billion, the first decrease in 7 years; imports from France, Germany, the United Kingdom, and Canada all decreased. Semiconductors decreased \$4.4 billion, largely from Asian countries, following a decrease of \$17.9 bil-

Table I. U.S. Trade in Capital Goods, except Automotive

[Balance of payments basis, millions of dollars]

	1997	1998	1999	2000	2001	2002 P
Exports	295,874	299,868	311,250	357,000	321,723	290,649
Computers, peripherals, and parts	49,361 38,861 23,340 16,173	45,247 37,650 23,869 15,827	46,724 46,962 25,367 16,748	55,542 60,077 31,268 19,309	47,555 45,065 27,874 20,062	38,571 42,254 22,217 19,341
Industrial, agricultural, and service industry machinery	46,347 18,275 15,965 12,614 27,977	43,573 18,815 15,943 11,727 27,301	44,695 19,349 11,965 10,993 29,353	53,143 23,837 12,598 11,602 35,766	46,060 19,985 14,057 11,992 30,887	42,871 18,373 12,911 11,563 27,576
Civilian aircraft, engines, and parts	41,359	53,547	52,921	48,091	52,619	50,508
Other capital goods, n.e.c	5,602	6,369	6,173	5,767	5,567	4,464
Imports	253,398	269,451	295,718	347,023	297,992	283,889
Computers, peripherals, and parts	70,177 36,880 13,822 8,958	72,475 33,416 15,723 10,513	81,456 37,628 21,553 12,150	89,762 48,353 32,688 14,941	74,001 30,422 24,632 15,212	75,256 26,043 23,178 16,033
Industrial, agricultural, and service industry machinery	41,814 14,973 6,382 6,541 27,920	44,711 16,173 8,007 7,338 29,074	46,849 15,588 6,984 7,715 32,816	51,636 18,192 7,167 9,453 39,716	47,478 16,422 6,902 9,780 34,789	47,979 14,871 6,573 9,089 32,919
Civilian aircraft, engines, and parts	16,598	21,814	23,773	26,376	31,358	25,746
Other capital goods, n.e.c	9,333	10,207	9,206	8,739	6,996	6,202

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

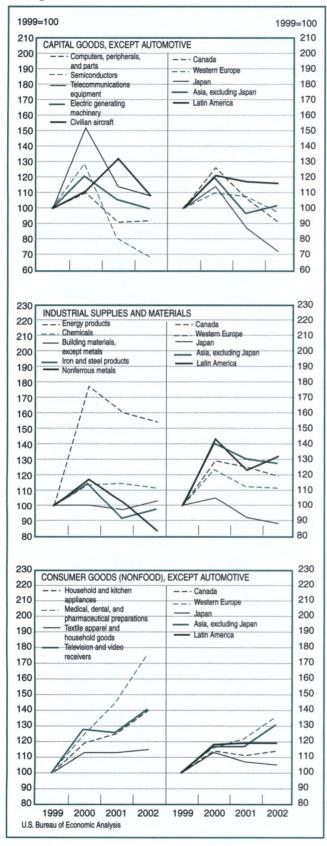
Table J. U.S. Trade in Nonagricultural Industrial Supplies and Materials

[Balance of payments basis, millions of dollars]

	1997	1998	1999	2000	2001	2002 /
Exports	147,730	138,528	140,314	163,889	150,476	147,760
Energy products	16,566	13,335	12,883	16,636	15,922	15,149
Chemicals, excluding medicinals	46,829 12,785 10,700 9,482 16,705	44,944 12,151 8,918 7,977 18,043	45,927 12,174 9,807 8,157 18,895	52,242 14,001 11,367 8,755 21,628	49,326 12,386 10,866 7,770 19,599	49,830 12,218 11,145 7,613 19,550
Metals and nonmetallic products Steelmaking materials and iron and steel products Nonferrous metals Other metals and nonmetallic products	34,663 8,186 15,026 11,451	33,160 7,328 14,235 11,597	32,471 7,156 13,526 11,789	39,260 8,560 16,047 14,653	34,607 7,966 14,219 12,422	32,255 7,845 12,173 12,237
Imports	211,000	196,853	218,545	296,497	270,803	264,219
Energy products	80,158	59,119	78,140	138,397	124,876	120,191
Chemicals, excluding medicinals	29,124 10,675 10,097 16,822 14,177	29,183 11,222 10,338 17,909 14,650	29,601 11,582 10,305 21,813 15,799	33,762 13,685 11,256 21,788 17,848	34,048 12,240 10,314 21,261 17,253	33,072 11,473 10,866 22,495 18,448
Metals and nonmetallic products Steelmaking materials and iron and steel products Nonferrous metals. Other metals and nonmetallic products	49,947 21,163 22,035 6,749	54,432 24,456 22,837 7,139	51,305 20,917 22,795 7,593	59,761 24,006 26,685 9,070	50,811 18,944 23,246 8,621	47,674 20,165 18,824 8,685
Memorandum: Nonpetroleum industrial supplies and materials imports	145,535	152,145	156,311	181,919	172,527	165,906

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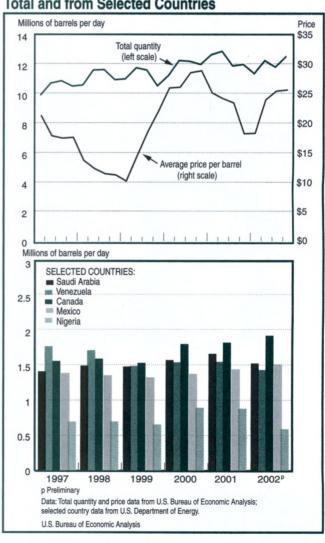
Chart 9. Growth in Imports by Selected Commodity Categories and Areas



lion. Telecommunications equipment decreased \$1.5 billion, following a decrease of \$8.1 billion; decreases from Canada and Japan were sizable, but they were partly offset by increases from China and Sweden. Computers, peripherals, and parts increased \$1.3 billion after a \$15.8 billion decrease. Deliveries from Japan, Canada, Mexico, and Western Europe all continued to decline, while deliveries from China were up 42 percent, or \$4.4 billion; China now accounts for 20 percent of all personal computer shipments to the United States (table I).

Nonpetroleum industrial supplies and materials decreased \$6.6 billion, or 4 percent, following a decrease of \$9.4 billion, or 5 percent. Nonferrous metals, including nonmonetary gold, accounted for most of the decrease. Chemicals and paper and paper base stocks also decreased. Iron and steel products increased 6 percent after a 20-percent drop. Imports from Western

Chart 10. U.S. Current Petroleum Imports and Price, Total and from Selected Countries



Europe and Japan—the two areas most affected by the imposition of selected steel tariffs decreased, while imports from North American Free Trade Agreement (NAFTA) members Canada and Mexico—increased, as NAFTA members were excluded from the imposed tariffs (table J).

Petroleum and petroleum products were unchanged at \$103.6 billion, following a decrease of \$16.6 billion, or 14 percent. The average number of barrels imported daily fell to 12.06 million from 12.42 million. The average price per barrel increased to \$23.42 from \$22.80 (chart 10). Domestic inventories fell, while consumption and production rose slightly. Deliveries from OPEC dropped \$5.5 billion, or 12 percent; 40 percent of the decrease was from Iraq. The drop was offset by increases in imports from Mexico, the United Kingdom, Russia, and Canada. An oil strike began in Venezuela on December 2nd and continued through early February 2003.

Balances by area. The deficit on goods increased \$57.2 billion, to \$484.4 billion, in 2002. Exports decreased for the second consecutive year, while imports increased after a decrease in 2001 (table K).

The deficit with Western Europe increased \$23.0 billion, as a result of stronger imports and much weaker exports. Exports, mostly of capital goods, fell sharply. Increases in imports of consumer goods and autos more than offset a decline in imports of capital goods.

The deficit with Asia, excluding Japan, increased \$22.7 billion. Substantially higher consumer goods imports and moderately higher capital goods imports, both largely from China, accounted for the increase. Exports changed little.

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

		Canada		W	estern Euro	ре	U	nited Kingdo	om		Germany			Japan	
	2000	2001	2002 p	2000	2001	2002 p	2000	2001	2002 p	2000	2001	2002 p	2000	2001	2002 /
Exports Agricultural products Nonagricultural products	178,877	163,309	160,879	178,732	171,421	153,573	40,724	39,701	32,139	28,922	29,365	26,038	63,472	55,878	49,68
	8,468	8,942	9,653	7,576	7,784	7,513	1,050	1,078	1,028	942	966	997	9,546	9,076	8,53
	170,409	154,367	151,226	171,156	163,637	146,060	39,674	38,623	31,111	27,980	28,399	25,041	53,926	46,802	41,14
Foods, feeds, and beverages	8,441	8,901	9,707	5,923	6,030	6,014	942	1,025	1,008	682	763	859	10,029	9,562	9,06
	40,350	37,902	37,137	38,009	35,529	32,919	7,212	6,609	6,001	4,793	4,491	4,267	12,571	10,693	9,97
	60,106	52,325	45,886	96,342	87,504	73,863	23,320	20,518	15,576	17,692	17,525	13,998	28,280	24,072	20,32
	45,810	40,599	44,039	7,470	8,558	9,017	1,633	1,824	1,750	2,203	2,917	3,760	3,032	2,676	2,78
automotive	18,947	18,485	18,958	25,028	27,422	26,243	6,137	7,549	6,448	2,666	2,804	2,390	8,342	7,596	6,33
	5,223	5,097	5,152	5,960	6,378	5,517	1,480	2,176	1,356	886	865	764	1,218	1,279	1,20
Imports	233,679	218,735	213,151	243,426	241,030	246,194	43,388	40,982	40,640	58,501	59,035	62,492	146,497	126,485	121,47
	18,553	16,276	17,153	12,653	11,154	13,041	4,117	3,390	4,734	510	449	526	251	219	12
	215,126	202,459	195,998	230,773	229,876	233,153	39,271	37,592	35,906	57,991	58,586	61,966	146,246	126,266	121,35
Foods, feeds, and beverages	10,275	11,431	11,914	9,709	9,639	10,689	1,262	1,186	1,257	664	648	683	440	385	41
	85,872	83,109	78,889	53,004	48,356	47,947	10,040	8,824	9,461	9,191	8,532	8,857	13,039	11,477	10,92
	40,361	33,855	29,180	78,166	76,423	69,595	15,561	14,780	11,820	21,640	21,868	19,800	62,200	47,501	39,31
	63,953	57,865	59,773	30,393	31,118	35,358	4,201	3,852	5,277	18,426	18,831	22,314	47,564	44,854	49,26
automotive	15,955	15,589	15,966	59,022	61,970	68,993	8,772	8,624	9,212	5,854	6,377	7,739	19,303	18,301	17,94
	17,263	16,886	17,429	13,132	13,524	13,612	3,552	3,716	3,613	2,726	2,779	3,099	3,951	3,967	3,61
Balance	-54,802	-55,426	-52,272	-64,694	-69,609	-92,621	-2,664	-1,281	-8,501	-29,579	-29,670	-36,454	-83,025	-70,607	-71,79
	ı	Latin Americ	a		Mexico		Asia	, excluding J	Japan		ng, Republic gapore, Taiv			China	
	2000	2001	2002 p	2000	2001	2002 p	2000	2001	2002 p	2000	2001	2002 p	2000	2001	2002 p
ExportsAgricultural products	158,837	147,858	137,275	111,172	101,181	97,361	152,002	140,062	140,929	83,112	69,877	68,265	16,141	19,108	21,98
	9,482	10,522	10,537	6,603	7,540	7,489	12,622	13,303	13,035	6,147	6,083	6,044	1,761	1,941	1,98
	149,355	137,336	126,738	104,569	93,641	89,872	139,380	126,759	127,894	76,965	63,794	62,221	14,380	17,167	19,99
Foods, feeds, and beverages	8,033	9,137	9,101	5,632	6,554	6,469	10,636	10,763	10,701	5,110	4,990	5,149	1,557	1,570	1,50
	44,642	40,903	40,079	32,084	28,283	28,317	29,269	27,534	29,245	16,013	13,940	14,599	5,113	5,448	6,73
	62,192	57,257	50,698	40,782	35,981	33,761	93,503	83,094	81,600	53,506	43,024	40,476	8,377	10,812	12,15
	18,674	18,095	16,873	16,601	16,023	15,264	3,327	3,434	3,712	1,001	837	826	269	298	41
automotive	19,181	17,124	15,296	11,568	10,424	9,859	11,535	11,803	11,919	5,448	5,320	5,156	661	842	1,01
	6,115	5,342	5,228	4,505	3,916	3,691	3,732	3,434	3,752	2,034	1,766	2,059	164	138	15
Imports Petroleum and products Nonpetroleum products	199,833	190,188	196,159	136,811	132,204	135,632	340,265	313,479	337,018	111,460	93,260	91,901	100,021	102,278	125,219
	37,083	30,217	32,478	12,800	10,154	12,214	26,145	24,179	21,055	1,081	1,126	743	618	318	32
	162,750	159,971	163,681	124,011	122,050	123,418	314,120	289,300	315,963	110,379	92,134	91,158	99,403	101,960	124,89
Foods, feeds, and beverages	13,658	13,111	13,689	5,854	5,973	6,179	8,506	8,384	8,928	702	700	668	1,104	1,233	1,60
	56,966	49,098	52,633	21,789	18,723	21,391	52,101	48,374	47,325	10,511	9,530	9,564	7,620	7,548	9,06
	38,744	37,520	37,254	34,310	33,008	32,752	122,728	98,397	104,429	60,430	43,379	41,524	23,288	23,206	30,20
	42,179	42,099	43,981	40,196	40,005	41,521	10,594	12,169	13,860	7,271	8,851	9,785	1,566	1,691	2,19
automotive Imports, n.e.c., and U.S. goods returned	39,882	40,402	40,318	28,206	28,257	27,346	139,208	139,111	155,236	28,751	27,231	27,004	65,333	67,424	80,76
	8,404	7,958	8,284	6,456	6,238	6,443	7,128	7,044	7,240	3,795	3,569	3,356	1,110	1,176	1,37
Balance	-40,996	-42,330	-58,884	-25,639	-31,023	-38,271	-188,263	-173,417	-196,089	-28,348	-23,383	-23,636	-83,880	-83,170	-103,23

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

The deficit with Latin America increased \$16.6 billion, as a result of stronger imports and lower exports. Exports declined substantially for the second consecutive year, mostly in capital goods and consumer goods. Imports of petroleum and of autos increased.

The deficit with Japan increased \$1.2 billion. Export declines, largely of capital goods and consumer goods, were larger than import declines, largely of capital goods.

The deficit with Canada decreased \$3.2 billion. Exports of capital goods fell, but imports of nonpetroleum industrial supplies and capital goods fell even more.

Services

The surplus on services decreased to \$48.8 billion in 2002 from \$68.9 billion in 2001. The surplus in 2002 was well below the peak of \$90.4 billion in 1997 (table L, chart 11). A substantial amount of the deterioration from 2001 to 2002 was attributable to the recording of large nonrecurring losses recovered from foreign reinsurers at the time of the September 11th attacks, which lowered net payments and boosted the surplus in 2001. In 2002, losses recovered returned to more normal levels, and insurance premiums increased strongly as prices on property and casualty policies were increased; both factors boosted insurance payments.

The September 11th attacks continued to have residual effects on the travel and passenger fares accounts, as travel to and from the United States remained below

pre-September 11th levels. Travel receipts decreased \$2.8 billion, to \$70.3 billion, in 2002, following a decrease of \$9.1 billion in 2001. Slow economic growth abroad also discouraged travel, despite substantial appreciation of major foreign currencies from late March to the end of the year. In 2002, the number of visitors declined 6 percent, following a decline of 14 percent in 2001. Passenger fare receipts reflected these same factors, declining \$0.6 billion after falling \$2.8 billion.

Travel payments decreased \$0.8 billion, to \$59.3 billion, in 2002, following a decrease of \$4.7 billion in

Chart 11. Annual Services Data, 1990–2002

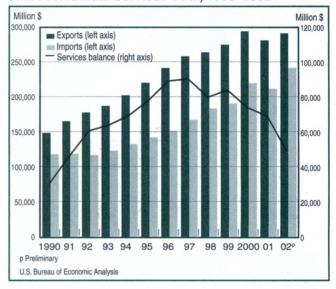


Table L. Services [Millions of dollars, guarters seasonally adjusted]

	0000	0004	0000 0		2002		
	2000	2001	2002 P	11	11 '	III '	IV p
Exports	292,245	279,260	289,278	68,587	72,101	73,545	75,04
Travel	82,267 20,760 30,137 39,607 104,707 32,580 72,127 10,348 16,307 2,050 4,756 24,373 14,293	73,119 18,007 28,306 38,668 108,109 36,243 71,866 11,493 15,209 18 4,796 25,720 14,630	70,320 17,443 28,377 42,959 117,340 39,837 77,503 12,670 14,877 1,120 5,556 27,521 15,759	17,039 4,170 6,810 9,922 27,461 8,647 18,814 3,034 3,769 91 1,277 6,817 3,826	17,202 4,171 6,992 11,077 29,373 10,118 19,255 3,104 3,824 1,28 1,351 6,940 3,908	17,438 4,502 7,183 11,138 30,161 10,659 19,502 3,241 3,668 352 1,426 6,862 3,952	18,64 4,60 7,39 10,82 30,34 10,41 19,93 3,29 3,61 54 1,50 6,90 4,07
Military transactions ¹ U.S. Government receipts	13,981 786	12,220	12,044 795	2,990 195	3,087 199	2,923 200	3,04 20
mports	218,503	210,385	240,467	57,613	58,902	60,949	63,00
Travel. Passenger fares. Other transportation. Royalties and license fees Other private services. Affiliated services. Unaffiliated services. Education Financial Insurance Telecommunications Business, professional, and technical Other.	64,788 24,306 41,598 16,115 55,253 25,971 29,282 2,052 4,472 8,175 5,473 8,636 473	60,117 22,418 38,823 16,359 54,588 28,410 26,178 2,378 4,016 4,906 4,298 10,040 540	59,303 20,993 38,555 19,899 79,379 29,780 49,599 2,667 3,607 27,496 3,990 11,232 607	14,538 5,087 8,871 4,761 19,127 7,534 11,593 631 974 6,177 950 2,714 147	14,405 5,002 9,752 4,948 19,304 6,988 12,316 654 1,012 6,738 978 2,783 150	14,631 5,276 9,731 5,352 20,220 7,538 12,682 679 816 7,178 1,017 2,838 153	15,72 5,62 10,20 4,84 20,73 7,72 13,00 70 80 7,40 1,04 2,89
Direct defense expenditures ²	13,560 2,883	15,198 2,882	19,418 2,920	4,488 741	4,766 725	5,014 725	5,15 72

Preliminary.

Digitized for FRAS Genesists of goods and services transferred under U.S. military agency sales contracts, which cannot be

separately identified 2. Consists of imports of goods and services by U.S. defense agencies, which cannot be separately identi

2001. U.S. travel overseas was slow to recover after September 11th despite a strengthening in U.S. economic growth; dollar depreciation from late March to the end of the year also discouraged travel abroad. In 2002, the number of U.S. travelers to overseas destinations was down 7 percent, following a decline of 6 percent in 2001. Passenger fare payments reflected these same factors, declining \$1.4 billion after falling \$1.9 billion.

"Other" private services receipts increased \$9.2 billion, to \$117.3 billion, in 2002, up from a \$3.4 billion increase in 2001. Among unaffiliated services, most major categories increased; the largest increases were in business, professional, and technical services, in education, and in insurance. Insurance receipts reflected higher premiums on property and casualty insurance that followed the attacks of September 11th. Financial services receipts decreased for the second consecutive year, reflecting reduced foreign activity in U.S. financial markets.

"Other" private services payments increased \$24.8 billion, to \$79.4 billion, in 2002, following a decrease of \$0.7 billion in 2001. The increase in 2002 was mostly attributable to the insurance payments, which are recorded as the net of premiums paid and losses recovered. Losses recovered are recorded on an accrual basis at the time an insured event occurs. The recording of sizable losses recovered from foreign reinsurers as a result of the September 11th attacks greatly reduced net payments in 2001. In 2002, losses recovered returned to more typical levels, and premiums paid rose sharply, reflecting steep price increases on property and casualty policies. Business, technical, and professional services payments continued to rise. Financial services payments decreased for the second consecutive year, reflecting reduced U.S. activity in foreign financial markets.

"Other" transportation receipts were nearly unchanged at \$28.4 billion in 2002, following a decrease of \$1.8 billion in 2001.

Freight receipts increased \$0.4 billion, or 3 percent, following a decrease of \$1.1 billion, as an increase in air freight more than offset a decrease in ocean freight. Air freight increased \$0.4 billion, mostly from higher freight rates, and ocean freight decreased \$0.3 billion. Tanker rates remained near record lows for most of the year, U.S. tramp vessel revenues fell, and liner vessel revenues were unchanged; all reflected reduced export volume.

Port services receipts decreased \$0.3 billion as a result of a decline in air port services. Ocean port services were unchanged.

"Other" transportation payments decreased \$0.3 billion in 2002, following a \$2.8 billion decrease in 2001.

Port services payments decreased \$0.5 billion, following a decrease of \$1.1 billion. Reflecting the drop in international air travel following the attacks of September 11th, most passenger carriers operated on reduced flight schedules, resulting in lower expenses overseas. In addition, jet fuel prices decreased 8 percent because of reduced demand.

Freight payments increased \$0.2 billion, following a decrease of \$1.7 billion. Air freight increased \$0.9 billion, reflecting a 15-percent increase in import volume. More than half of the increase resulted from higher air imports from Asia, largely due to a West Coast ocean port strike in the last 2 days of September and the first 8 days of October. Ocean freight decreased \$0.8 billion; revenues from tanker vessels decreased, more than offsetting an increase in revenues from liner vessels. Import volume on liners was strong in the last half of the year.

Transfers under U.S. agency military sales contracts fell slightly to \$12.0 billion in 2002 from \$12.2 billion in 2001; at this level, transfers were well below the recent peak of \$17.4 billion in 1998. Direct defense ex-

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

(Oradia dahiba)	0000	0001	0000 0		20	02	
(Credits +; debits -)	2000	2001	2002 9	17	11 /	III '	IV p
Income							
Income receipts on U.S. direct investment abroad	149,677	125,996	128,068	28,629	30,908	33,730	34,800
	44,497	42,253	41,904	9,468	11,052	12,477	8,905
	101,213	79,668	81,650	18,038	18,795	20,096	24,722
	3,966	4,076	4,514	1,123	1,061	1,157	1,173
Income payments on foreign direct investment in the United States	-60,815	-23,401	-50,121	-6,606	-12,159	-15,104	-16,252
	-34,230	-20,405	-17,341	-6,451	-5,015	-2,497	-3,384
	-6,519	19,697	-10,213	5,198	-1,321	-6,727	-7,359
	-20,066	-22,694	-22,565	-5,353	-5,823	-5,880	-5,509
Capital							
U.S. direct investment abroad (increase/financial outflow (-)) Equity capital. Reinvested earnings. Intercompany debt.	-178,294	-127,840	-123,528	-29,546	-34,521	-26,418	-33,047
	-66,089	-49,840	-27,335	-9,507	-3,441	-5,934	-8,453
	-101,213	-79,668	-81,650	-18,038	-18,795	-20,096	-24,722
	-10,993	1,668	-14,546	-2,001	-12,285	-388	128
Foreign direct investment in the United States (increase/financial inflow (+))	307,747	130,796	30,114	16,327	-2,600	2,891	13,493
	245,943	107,721	57,618	10,964	13,975	21,930	10,749
	6,519	-19,697	10,213	-5,198	1,321	6,727	7,359
	55,285	42,771	–37,716	10,561	-17,896	–25,766	-4,615

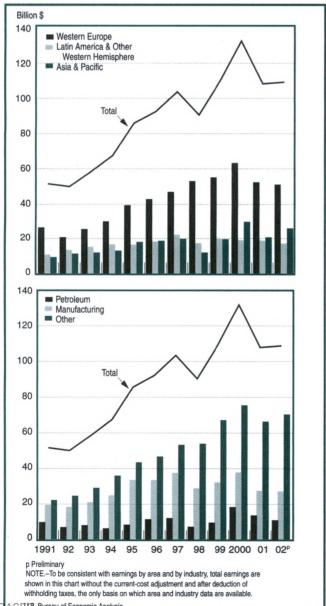
penditures abroad increased to \$19.4 billion in 2002 from \$15.2 billion in 2001. During the last half of the year, expenditures reflected the gradual buildup and deployment of troops prior to the war with Iraq in 2003. Most of the increased expenditures were for purchases of equipment and supplies and for transportation of troops and materiel.

Income

The balance on income shifted to a deficit of \$11.9 billion in 2002 from a surplus of \$14.4 billion in 2001 (table D). Income receipts fell more than income payments.

Receipts of income on U.S. direct investment abroad increased \$2.1 billion, to \$128.1 billion, in 2002 (table M, chart 12). Limited economic expansion in indus-

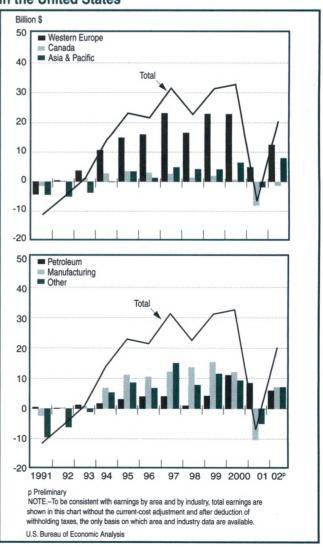
Chart 12. Earnings on U.S. Direct Investment Abroad



trial countries abroad generated only a small increase in earnings in 2002. Earnings had fallen sharply in 2001 when growth in industrial countries slowed sharply. Appreciation of some key foreign currencies against the dollar during much of 2002 contributed to some of the increase in earnings in 2002. Depreciation of foreign currencies against the dollar in 2001 contributed to some of the decline in earnings in 2001. In 2002, earnings in "other" industries increased \$4.0 billion, largely in telecommunications, mining, and wholesale trade. Earnings in petroleum decreased \$2.6 billion, largely in Europe and Canada. Earnings in manufacturing decreased \$0.4 billion; the decrease was more than accounted for by declines in electronics, largely from Asia and Pacific, and in transportation equipment from Canada.

Payments of income on foreign direct investment in the United States increased \$26.7 billion, to \$50.1 billion, in 2002 (table M, chart 13). Earnings of U.S. affiliates recovered strongly from the poor results of 2001, as U.S. GDP grew 2.4 percent in 2002 after growth of

Chart 13. Earnings on Foreign Direct Investment in the United States



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Federal Reserve Bank of St. Louis

only 0.3 percent in 2001. By industry, the largest increases were in manufacturing, which shifted \$17.3 billion to profits of \$7.1 billion. Within "other" industries, earnings increased to \$5.0 billion from \$2.9 billion; all industries except depository institutions increased. In contrast, petroleum earnings fell \$2.5 billion. By area, increases in payments of income were largest for affiliates with parents in Japan (tires, wholesale trade, machinery, and depository institutions), Canada (smaller losses in machinery), and Europe.

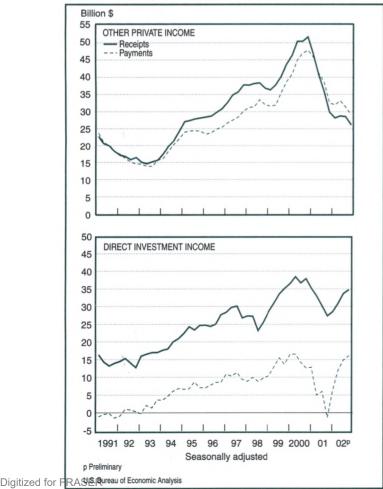
Receipts of income on "other" private investment

Table N. Other Private Income [Billions of dollars]

	2000	2001	2002 p
Receipts	197.1	151.8	110.8
Dividends	35.9 42.6 57.1 61.5	25.4 39.9 42.3 44.2	26.2 37.9 23.6 23.1
Payments	179.2	156.8	124.5
Dividends	19.6 51.9 65.1 42.6	20.7 56.1 42.0 38.0	22.6 61.0 20.1 20.8

Primarily income of financial concerns other than banks

Chart 14. Private Investment Income



https://fraser.stlouisfed.org Federal Reserve Bank of St. Louis decreased to \$110.8 billion in 2002 from \$151.8 billion in 2001 and were considerably below receipts of \$197.1 billion in 2000 (table N, chart 14). The largest decrease in 2002 was in interest earned on banks' and nonbanks' claims, which decreased \$39.8 billion. The average interest rate on banks' and nonbanks' claims was 200 basis points lower than in 2001. Dividends earned on stocks increased slightly, and interest earned on bonds decreased slightly.

Payments of income on "other" private investment decreased to \$124.5 billion in 2002 from \$156.8 billion in 2001 and \$179.2 billion in 2000 (table N, chart 14). Declines in interest paid on banks' and nonbanks' liabilities more than accounted for the decrease in 2002 and were attributable to declines in interest rates. Interest paid on bonds increased, reflecting an increase in foreign holdings. Dividends paid increased, reflecting an increase in yields that was only partly offset by a decrease in foreign holdings.

For the second consecutive year, "other" private payments exceeded "other" private receipts. In 2002, the margin was \$13.8 billion; in 2001, it was \$5.0 bil-

U.S. Government income payments decreased to \$72.9 billion in 2002 from \$80.7 billion in 2001 and \$83.0 billion in 2000 (table O). In 2002, a decline in yields more than accounted for the decrease; yields on long-term Treasury securities were 100 basis points lower on average.

Unilateral current transfers

Net unilateral current transfers were outflows of \$56.0 billion in 2002, \$6.6 billion more than in 2001. U.S. Government grants accounted for most of the increase, largely because grant funds that are often disbursed annually to Israel and Egypt under the debt credit waiver program and under economic assistance programs in the fourth quarter of 2001 were not appropriated and disbursed until the first quarter of 2002 (table O). Similar disbursements scheduled for the fourth quarter of 2002 were delayed until the first quarter of 2003. Private remittances and other transfers also increased, mainly because of an increase in institutional remittances and net taxes paid to foreigners.

Capital Account

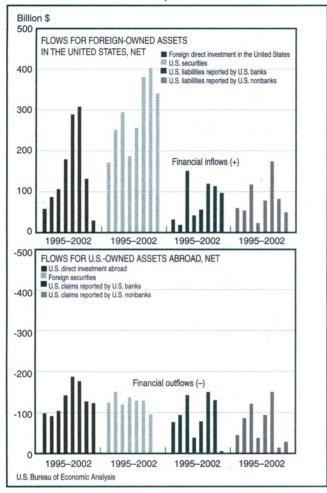
Capital account transactions were net inflows of \$0.7 billion in 2002, down from net inflows of \$0.8 billion in 2001.

Financial Account

Net recorded financial inflows—net acquisitions by foreign residents of assets in the United States less net acquisitions by U.S. residents of assets abroad-were \$474.2 billion in 2002, up from \$381.8 billion in 2001. Financial outflows for U.S.-owned assets abroad de-

TE. Excludes direct investment income receipts and payments

Chart 15. Financial Flows, 1995-2002



creased more than financial inflows for foreign-owned assets in the United States (chart 15).

U.S.-owned assets abroad

Net U.S.-owned assets abroad increased \$156.2 billion in 2002, compared with an increase of \$371.0 billion in

2001. Net outflows from U.S. banks were greatly reduced, and U.S. transactions in foreign securities shifted from sizable net purchases to net sales.

U.S. official reserve assets. U.S. official reserve assets increased \$3.7 billion in 2002, following an increase of \$4.9 billion in 2001 (table C). The increase in 2002 included a \$2.6 billion increase in the U.S. reserve position in the International Monetary Fund (IMF). Sizable dollar credits that were extended by the IMF to Brazil, Turkey, and Uruguay were only partly offset by repayments of dollar credits to the IMF by Russia.

U.S. claims reported by banks and nonbanks. U.S. claims on foreigners reported by U.S. banks increased \$3.1 billion in 2002, following an increase of \$128.7 billion in 2001 (tables P and Q).

Banks' own claims denominated in dollars increased \$7.6 billion in 2002, following increases of \$119.4 billion in 2001 and \$111.5 billion in 2000. The marked slowdown in lending in 2002 reflected a widespread decline in demand for bank credit and sharp dropoff in new syndicated loans due to a further decline in merger and acquisition activity. Syndicated loan activity had been especially strong in late 1999 and in 2000 at the peak of the merger and acquisition boom before declining in 2001 and 2002.

U.S.-owned banks' claims decreased \$18.3 billion in 2002, following an increase of \$39.0 billion in 2001. U.S. banks tightened lending standards and sought little additional international loan exposure over much of the year—partly as a result of concerns about questionable corporate accounting practices, sizable loan defaults, and an uncertain global economic outlook. Foreign-owned banks' claims increased \$16.8 billion, down from an increase of \$51.4 billion. Most lending was to provide funds to parent banks abroad. Claims on foreigners by U.S. securities brokers increased \$9.1 billion, down from an increase of \$29.0 billion, as fall-

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

(Condition of debite)	0000	0004	0000 #		20	002	
(Credits +; debits -)	2000	2001	2002 ^p	1	II	III ′	IV P
U.S. Government grants	-16,821	-11,628	-16,914	-6,273	-3,312	-3,118	-4,211
U.S. Government forgiveness of foreign debt	-29	-25	-192	-5	-15	-82	-90
U.S. Government credits and other long-term assets	-5,182 -1,687 -3,495	-4,431 -693 -3,738	-5,213 -2,634 -2,579	-853 -253 -600	-565 -88 -477	-1,375 -250 -1,124	-2,420 -2,043 -378
Repayments of U.S. Government credits and other long-term assets	4,265 741 20 3,504	3,873 474 12 3,386	5,696 2,185 159 3,352	994 136 3 855	566 24 9 533	1,452 201 81 1,170	2,684 1,824 66 794
U.S. Government foreign currency holdings and short-term assets, net	-24 303 (*) -328	72 106 4 -38	-104 220 	-8 31 -39	41 36 5	-104 22 	-33 131 -164
U.S. Government receipts of income From debt rescheduling. From debt forgiveness. Other receipts	3,846 643 9 3,193	3,561 113 9 3,439	3,343 229 33 3,080	899 86 2 810	607 28 6 573	905 27 1 877	932 88 24 820
U.S. Government payments of income	-82,973	-80,665	-72,938	-18,514	-18,631	-18,168	-17,625

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ing asset prices and increased volatility in most financial markets slowed foreign purchases of securities and related lending by U.S. securities brokers.

Banks' domestic customers' claims increased \$1.5 billion in 2002, following a decrease of \$14.0 billion. The increase was more than accounted for by a \$22.5 billion increase in foreign commercial paper issued in the United States, as foreigners sought short-term funds. Claims on foreigners reported by nonbanking concerns increased \$28.5 billion, following an increase of \$14.4 billion; deposits abroad increased more than twice as much in 2002 as in 2001 (table P).

Foreign securities. Net U.S. transactions in foreign securities shifted to net sales of \$2.2 billion in 2002 from net purchases of \$94.7 billion in 2001. The sizable swing was mostly attributable to a decline in net purchases of foreign stocks to \$18.6 billion from \$106.8 billion. Net U.S. sales of foreign bonds were \$20.8 billion, up from \$12.1 billion (table P).

In merger-related transactions, stock swaps ac-

counted for nearly half of the annual decline in net U.S. purchases; stock swaps fell to \$3.2 billion in 2002 from \$44.7 billion in 2001. Stock swaps in both years were considerably lower than the \$80.4 billion in 2000 and the peak of \$115.8 billion in 1999. Foreign acquisitions of U.S. firms accomplished by stock swaps are recorded in the accounts as increases in foreign direct investment in the United States and as increases in U.S. portfolio holdings of foreign securities.

In nonmerger-related transactions, net U.S. purchases of stocks fell to \$15.4 billion from \$62.1 billion. Growth in key European countries, especially Germany, was limited despite stimulus provided by the European Central Bank, and growth in Japan remained weak. In addition, European stock prices were down an additional 31 percent after a decline of 18 percent in 2001, and Japanese stock prices fell 19 percent after a decline of 20 percent (chart 16).

By area, net purchases of outstanding stocks from Western Europe were \$12.6 billion, down from \$51.5

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

Olaima (in-mana) (financial and and Alberta (in-mana) (financial inflam) (Alberta inflam)	0000	0004	0000 0		20	002	
Claims (increase/financial outflow ()); liabilities (increase/financial inflow (+))	2000	2001	2002 ^p	1	II	III '	IV p
Private financial flows, net	373.1	382.0	380.9	79.3	27.6	161.5	112.5
Bank-reported capital, net ¹ U.S. claims U.S. liabilities ¹	-31.7	-18.0	91.5	-10.3	-36.4	72.6	65.7
	-148.7	-128.7	-3.1	0.7	-68.7	53.8	11.0
	117.0	110.7	94.6	-11.1	32.2	18.8	54.6
Securities, net Net U.S. purchases of foreign securities Stocks Bonds Net foreign purchases of U.S. securities U.S. Treasury securities Other than U.S. Treasury securities Stocks Bonds	250.7	305.3	340.0	65.9	89.6	117.9	66.6
	-127.5	-94.7	2.2	2.0	-9.7	18.5	-8.7
	-103.6	-106.8	-18.6	1.5	-19.9	12.8	-12.9
	-23.9	12.1	20.8	0.6	10.2	5.8	4.2
	378.2	400.0	337.8	63.8	99.3	99.4	75.3
	-77.0	-7.7	53.2	-7.3	-5.1	52.9	12.7
	455.2	407.7	284.6	71.1	104.4	46.5	62.6
	192.4	119.5	55.8	25.0	11.4	7.4	12.0
	262.8	288.2	228.8	46.1	93.0	39.1	50.6
U.S. currency flows, net	1.1	23.8	21.5	4.5	7.2	2.6	7.2
Direct investment, net U.S. direct investment abroad Foreign direct investment in the United States	129.5	3.0	-93.4	-13.2	-37.1	-23.5	-19.6
	-178.3	-127.8	-123.5	-29.5	-34.5	-26.4	-33.0
	307.7	130.8	30.1	16.3	-2.6	2.9	13.5
Nonbank-reported capital, net	23.4	68.0	21.2	32.4	4.4	-8.0	-7.5
	-150.8	-14.4	-28.5	0.1	-16.7	-4.2	-7.6
	174.3	82.4	49.7	32.3	21.1	-3.8	0.1

Table Q. U.S. Bank-Reported Claims and Liabilities by Type

[Billions of dollars]

	0000	0004	2000 0		20	002	
	2000	2001	2002 p	I	II	III ′	IV p
Claims on foreigners reported by U.S. banks (increase/financial outflow (-))	-148.7	-128.7	-3.1	0.7	-68.7	53.8	11.0
Banks' claims for own accounts, payable in dollars: Own foreign offices Unaffliated banks Public borrowers and other foreigners Banks' claims for domestic customers' accounts, payable in dollars Claims payable in foreign currencies	-100.5 1.9 -13.0 -40.9 3.7	-82.8 -9.5 -27.2 7.3 -16.6	-22.5 19.6 -4.7 0.6 3.9	-5.3 5.7 -5.5 9.4 -3.6	-39.2 2.7 -11.9 -13.7 -6.6	59.8 -2.1 -11.3 5.2 2.2	-37.8 13.4 24.0 -0.4 11.9
Liabilities to foreigners reported by U.S. banks (excluding U.S Treasury securities) (increase/financial inflow (+)) 1	117.0	110.7	94.6	-11.1	32.2	18.8	54.6
Banks' liabilities for own accounts, payable in dollars: Own foreign offices Unaffiliated banks Other private foreigners and international financial institutions. Banks' custody liabilities, payable in dollars. Liabilities payable in foreign currencies	85.8 17.0 13.9 7.0 –6.8	66.6 -13.2 23.0 14.0 20.2	59.9 -1.6 27.1 11.2 -2.1	-11.4 5.3 -2.3 -4.2 1.5	15.3 -9.5 10.8 6.5 9.1	-7.8 -4.7 28.4 12.2 -9.4	63.7 7.3 -9.8 -3.3 -3.3

Preliminary.

1. Liabilities exclude U.S. Treasury securities

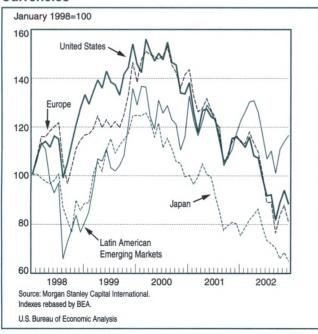
billion; net purchases from Asia and Latin America were \$5.9 billion, down from \$28.2 billion; and net purchases from Japan were \$1.0 billion, down from \$19.9 billion. Trading activity (that is, gross purchases plus gross sales) in foreign stocks decreased 11 percent in 2002, following a decrease of 21 percent in 2001.

For bonds, new issues in the United States decreased to \$20.8 billion from \$39.5 billion. Strong issuances of U.S. bonds left little demand for issuances of foreign bonds, and those borrowers with less than investmentgrade credit ratings encountered higher interest rates (chart 17). New sovereign issues from Latin America dropped to \$6.0 billion from \$14.7 billion. Latin American financial markets and economies were under considerable political and economic pressure during 2002, as evidenced by debt default in Argentina, election turmoil in Brazil, and the oil industry strike in Venezuela. New issues from Canada were substantially lower than in 2001. New issues from Western Europe were slightly above those in 2001, but were available only to the highest rated borrowers. Transactions in outstanding bonds reflected a decline in net sales to \$6.3 billion from \$18.2 billion. Trading activity in foreign bonds increased 27 percent in 2002, following an increase of 12 percent in 2001.

Direct investment. Financial outflows on U.S. direct investment abroad decreased to \$123.5 billion in 2002 from \$127.8 billion in 2001 (table M). Equity capital outflows fell, intercompany debt shifted to net outflows, and reinvested earnings increased.

Net equity capital outflows were \$27.3 billion, down

Chart 16. Selected Stock Price Indexes in Local Currencies



from \$49.8 billion. Net outflows were \$66.1 billion in 2000 and had peaked at \$79.2 billion in 1999. The decline partly reflected the sizable further reduction of large-scale mergers and acquisitions that were especially prevalent in 1999-2000. In 2002, the few large-scale mergers were in food, electronics manufacturing, and mining. The largest decreases in net equity capital outflows were in depository institutions, which had included an unusually large acquisition in Mexico in 2001, and in finance. The largest decreases in outflows in finance were to Europe and to the Caribbean.

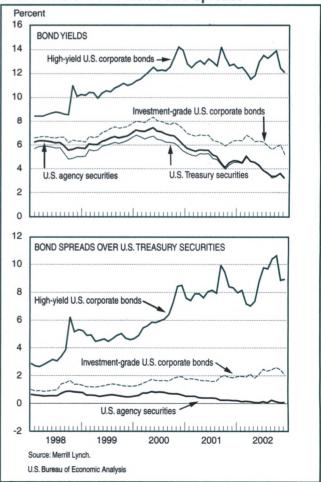
Intercompany debt shifted \$16.2 billion to net outflows of \$14.5 billion. Most of the shift was attributable to finance affiliates, particularly in Europe and Canada

Reinvested earnings increased \$2.0 billion, to \$81.7 billion.

Foreign-owned assets in the United States

Net foreign-owned assets in the United States increased \$630.4 billion in 2002, compared with an increase of \$752.8 billion in 2001. Net foreign purchases of U.S. securities other than U.S. Treasury securities

Chart 17. U.S. Bond Yields and Spreads



and net inflows for foreign direct investment in the United States were substantially lower. Foreign official assets increased substantially.

Foreign official assets. Foreign official assets in the United States increased \$96.6 billion in 2002, following an increase of \$5.2 billion in 2001 (table C). The inflow was the largest since 1996, when the dollar began its recovery from lows reached in 1995. In 2002, assets of industrial countries increased \$50.1 billion; over half of the increase was attributable to Japan and partly reflected currency market interventions in the second quarter to limit appreciation of the yen. Assets of developing countries increased \$46.5 billion, as China, Taiwan, Korea, and Russia all increased their holdings of foreign exchange reserves and dollar assets.

U.S. liabilities reported by banks and by non-banks. U.S. liabilities reported by U.S. banks, excluding U.S. Treasury securities, increased \$94.6 billion in 2002, following increases of \$110.7 billion in 2001 and \$117.0 billion in 2000 (tables P and Q).

Banks' own liabilities denominated in dollars increased \$85.5 billion in 2002, following an increase of \$76.5 billion in 2001. Much of the increase in 2002 was in liabilities of foreign-owned banks, which increased \$61.0 billion after an increase of \$11.8 billion; the increase was concentrated in the first and fourth quarters. In contrast, liabilities of U.S.-owned banks decreased \$18.5 billion, following an increase of \$44.0 billion; the decrease reflected the downturn in international lending, the decline in U.S. commercial and industrial lending, and the rise in U.S. domestic deposits. Liabilities of U.S. securities brokers to private foreigners in Western Europe and the Caribbean (largely mutual funds) increased \$42.9 billion, up from an increase of \$20.7 billion, largely in the form of repurchase agreements.

U.S. banks' custody liabilities increased \$11.2 billion, mostly to the Caribbean and Western Europe, following an increase of \$14.0 billion. U.S. liabilities reported by U.S. nonbanking concerns increased \$49.7 billion, following an increase of \$82.4 billion (table P).

U.S. Treasury securities. Foreigners shifted to net purchases of \$53.2 billion of U.S. Treasury securities in 2002, following 3 years of net sales. Net sales were \$7.7 billion in 2001 (table P). Most net purchases occurred in the second half of the year, especially in the third quarter, when U.S. equity prices fell sharply and aversion to risk increased significantly. In this environment, investors sought the liquidity and relative safety of high-quality securities, despite sharp reductions in their yields (chart 18).

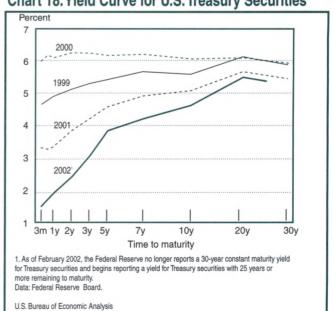
Other U.S. securities. Net foreign purchases of U.S. securities other than U.S. Treasury securities were \$284.6 billion in 2002, down from a near-record

\$407.7 billion in 2001. Net foreign purchases of stocks fell sharply; net foreign purchases of bonds also fell (table P).

Net foreign purchases of U.S. stocks were \$55.8 billion in 2002, less than half the \$119.5 billion in 2001. U.S. stock prices fell sharply in 2002, marking the third consecutive year of sizable declines. The S&P 500 index declined 23 percent, its largest annual decline since 1974; the DJIA declined 17 percent, its largest annual decline since 1977; and the NASDAQ declined 32 percent, its second largest annual decline. Uncertainties over the pace of U.S. economic recovery, concerns over corporate governance and accounting irregularities, and toward yearend, concerns over the possibility of war with Iraq all contributed to changes in prices and in net foreign purchases. Net purchases from Western Europe fell to \$31.6 billion from \$86.7 billion, accounting for most of the decline. An increase in net purchases from Japan was partly offsetting. Trading activity in U.S. stocks (that is, gross purchases plus gross sales) increased 5 percent in 2002, following a decrease of 15 percent in 2001.

Net foreign purchases of U.S. bonds were \$228.8 billion in 2002, down from a record \$288.2 billion in 2001. Although interest-rate differentials in favor of U.S. over foreign bonds narrowed, U.S. bonds remained attractive and continued to provide better liquidity and higher returns than foreign bonds. U.S. dollar bonds yielded a total return of 10.3 percent, compared with 9.3 percent on euro-area bonds, 9.6 percent on British sterling bonds, and 3.6 percent on Japanese yen bonds. Some foreign investors probably sought the relative safety of U.S. bonds, which kept net

Chart 18. Yield Curve for U.S. Treasury Securities



bond purchases from falling further. Net purchases from Western Europe decreased to \$104.7 billion from \$181.0 billion, accounting for much of the decline. Partly offsetting, net purchases from Japan nearly doubled to \$35.8 billion from \$18.5 billion. Trading activity in U.S. bonds increased 35 percent in 2002, following an increase of 71 percent in 2001.

New U.S. bond issues sold abroad were \$105.4 billion in 2002, down slightly from a record \$112.1 billion in 2001 (table R). Highly rated U.S. agency issuers, such as Fannie Mae and Freddie Mac, sold \$47.6 billion of new debt to foreign investors, down only slightly from a record \$49.0 billion in 2001. U.S. corporations sold \$57.8 billion of new debt to foreigners, down from \$63.1 billion in 2001 but well below the record \$84.8 billion in 1997. Straight fixed-rate dollar issues continued to dominate the market. Foreign currency-denominated issues increased, reflecting an increase in euro-denominated issues.

U.S. currency flows. Net U.S. shipments of currency to foreigners were \$21.5 billion in 2002, compared with \$23.8 billion in 2001. The introduction of the euro resulted in little increase in the demand for dollars. Dollar demand from Argentina and Russia, traditionally heavy users of dollars, was moderate, reflecting relative calm in Russia and weak economic conditions in Argentina.

Direct investment. Net financial inflows for foreign direct investment in the United States were \$30.1 billion in 2002, down substantially from \$130.8 billion in 2001 (table M). Net equity capital inflows decreased, and intercompany debt shifted to net outflows; in contrast, there was a shift to positive reinvested earnings.

Net equity capital inflows were \$57.6 billion, down from \$107.7 billion, leaving equity capital inflows well below the peak of \$245.9 billion in 2000. The decline over the past 2 years reflected the worldwide reduction in merger and acquisition activity. The value of announced mergers in 2002 was the lowest since 1994. In addition, potential buyers in 2002 had concerns about the future earnings prospects of acquisition targets in the United States and the accuracy of financial reporting. Among countries that are historically major sources of foreign direct investment in the United States—including France, Germany, the Netherlands, Canada, the United Kingdom, and Japan—weak economic conditions in many also contributed to the slowdown in equity inflows. In 2002, the largest reduc-

Data Availability

Interactive access to the estimates that are presented in tables 1-10a of the U.S. international transactions accounts is available on BEA's Web site at <www.bea.gov>. You may view the most recent quarterly (annual for table 10a) estimates for an entire table with a single mouse click, or you may select the time period, frequency, and line(s) that you wish to view. The estimates are available as an HTML table or as comma-separated values that can be downloaded and imported into a spreadsheet or database.

The current and historical estimates presented in tables 1-10a are also available as compressed files on BEA's Web site; click on "Catalog of Products," and look under "International Accounts Products," "Balance of Payments."

The estimates are also available from BEA on diskettes. For more information, call BEA's Order Desk at 1-800-704-0415 (outside the United States, call 202-606-9666).

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

	2000	2001	2002 P		20	002	
	2000	2001	2002 9	-1	_ 11 -	III	IV P
Total	109,201	112,121	105,435	35,352	35,999	12,657	21,427
By issuer: Industrial corporations Banking corporations '. Nonbank financial corporations ² U.S. federally sponsored agencies All other borrowers. By instrument: Straight fixed-rate bonds Floating-rate notes. Zero-coupon bonds Bonds convertible into stock.	17,999 6,153 33,961 44,236 6,852 92,866 14,698 49 1,389	19,485 4,255 37,011 49,008 2,362 103,432 8,542	8,404 10,007 38,552 47,649 823 97,244 8,191	2,134 2,198 16,599 14,197 224 33,920 1,432	3,922 3,258 15,495 12,794 530 31,320 4,679	681 217 735 11,024 	1,667 4,334 5,723 9,634 69 19,527 1,900
Other debt instruments	199						
By currency: U.S. dollars Foreign currencies Japanese yen Swiss franc British pound Euro Canadian dollar Other currencies	62,048 47,153 11,130 2,099 6,508 26,422 148 846	68,425 43,696 5,113 1,478 5,434 30,889	61,195 44,240 4,370 1,865 3,594 34,046	21,789 13,563 1,098 848 854 10,586	17,206 18,793 2,016 380 2,506 13,834	7,487 5,170 234 4,936	14,713 6,714 1,256 637 4,690

Preliminary.
 1. Includes banks and bank holding companies.
 2. Principally credit, securities, brokerage, and insurance companies.

tions in equity inflows were from Europe and Canada; there had been exceptionally large acquisitions from these areas in 2001. By industry, reductions in finance and in depository institutions more than accounted for the decrease.

Intercompany debt flows shifted \$80.5 billion to an

outflow of \$37.7 billion. Both payables and receivables shifted to outflows.

Reinvested earnings shifted from a negative \$19.7 billion to a positive \$10.2 billion, as a result of an increase in total earnings.

Tables 1–10 follow.

Table S. Selected U.S. Transactions With OPEC Members

[Millions of dollars]

(Out d'Annu de l'Annu	1000	1000	1000	1001	door	1005	100 (1005	1000	1007	1000	1000	T 0000	0004	T 0000 -
(Credits +; debits –)	1988	1989	1990	1991	1992	1993	1994	1995 ′	1996 ′	1997 ′	1998 ′	1999 ′	2000 ′	2001 /	2002 p
Exports of goods and services and income receipts:															
Goods, balance of payments basis	13,777	13,189	13,141	18,105	20,666	18,319	16,297	17,405	19,224	23,696	22,933	18,315	17,625	19,502	18,103
Transfers under U.S. military agency sales contracts	1,430 77 1,516 18	1,309 71 1,541 16	2,687 94 1,423 20	3,809 149 1,898 16	4,454 161 2,546 22	3,675 220 2,210 13	2,936 357 2,080 14	4,471 394 2,187 17	5,638 253 3,018 11	4,039 312 3,103 8	5,179 263 4,612 8	4,046 298 5,435 14	3,546 374 3,517 13	1,831 349 3,724 13	1,609 348 4,486 8
Income receipts on U.Sowned assets abroad: Direct investment receipts. Other private receipts. U.S. Government receipts.	1,875 1,941 215	1,835 2,435 154	2,854 2,326 261	3,293 1,441 217	3,224 1,202 187	2,745 1,045 141	2,701 1,470 122	3,966 1,456 192	4,220 1,371 268	4,073 1,697 263	2,682 1,846 238	3,485 1,952 266	5,184 2,152 448	4,268 1,392 330	3,931 998 317
Imports of goods and services and income payments:															
Goods, balance of payments basis	-23,016	-30,720	-38,399	-33,430	-33,718	-32,648	-31,674	-34,265	-42,676	-43,996	-33,673	-41,953	-66,996	-59,753	-53,337
Direct defense expenditures	-377 -6 -259 -96	-614 -1 -245 -104	-1,419 (*) -306 -96	-784 -1 -461 -87	-883 -1 -388 -47	-455 -37 -340 -26	-360 -7 -405 -39	-335 -2 -456 -34	-545 -38 -628 -31	-944 -5 -585 -29	-1,754 -8 -860 -28	-1,815 -8 -872 -46	-1,568 -17 -686 -46	-1,647 -39 -588 -45	-3,741 -18 -606 -28
Income payments on foreign-owned assets in the United States: Direct investment payments. Other private payments. U.S. Government payments.	164 -2,175 -2,141	-50 -2,798 -2,758	-98 -2,892 -3,241	-93 -2,669 -2,764	182 -2,302 -2,524	-82 -2,176 -2,160	-49 -1,964 -1,747	-34 -2,679 -1,995	-136 -2,566 -2,365	-448 -2,800 -3,356	-111 -2,622 -3,112	-22 -2,828 -2,819	-170 -3,782 -3,235	-500 -2,493 -2,741	-121 -1,570 -1,772
U.S. Government grants	-97 -20	-94 5	3,368 -25	27,453 -305	1,018 -32	-197 -27	-204 -28	-195 -25	-152 -93	-55 -57	-54 -40	-108 -26	-115 -23	-81 -20	-169 -20
U.Sowned assets abroad, net (increase/capital outflow (–))	-782	-1,875	1,847	-577	-12,162	-513	-3,107	143	-7,078	-8,974	-12,558	2,952	3,281	892	-1,892
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 U.S. loreign currency holdings and U.S. short-term assets, net	-59 -396 344 -7	135 -212 343 4	-253 -647 481 -87	-788 -246 397 -939	-529 -277 279 -531	19 -85 224 -120	-422 -234 177 -365	-901 -925 215 -191	-458 -912 290 164	12 -412 420 4	-10 -166 154 2	-317 -504 210 -23	-217 -566 366 -17	-610 -1,095 490 -5	-3 -304 339 -38
U.S. private assets, net	-723 1,133 -365	-2,010 535 96	2,100 -1,277 -2,815	211 -2,706 -17	-11,633 -1,465 337	-532 -1,597 -679	-2,685 -3,575 -2,077	1,044 -2,379 -675	-6,620 -2,884 -2,882	-8,986 -2,411 -3,997	-12,548 -4,323 -677	3,269 1,358 97	3,498 -5,980 1,515	1,502 -2,915 2,080	-1,889 -1,587 1,107
nonbanking concerns	41 -1,532	100 -2,741	13 6,179	-224 3,158	-44 -10,461	-306 2,050	-146 3,113	-25 4,123	-478 -376	-336 -2,242	369 -7,917	-534 2,348	566 7,397	430 1,907	65 -1,474
Foreign-owned assets in the United States, net (increase/capital inflow(+))	-728 -2,885	15,282 10,724	3,320 1,555	-4,416 -5,235	14,529 5,626	-8,904 -3,850	1,400 -1,464	4,544 4,061	18,133 14,105	17,353 12,700	-12,162 -11,420	10,039 1,510	30,095 12,000	-1,756 -1,725	-2,021 -8,132
U.S. Treasury securities Other U.S. securities Other U.S. Government liabilities U.S. liabilities reported by U.S. banks, not included elsewhere Direct investment in the United States U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	1,688 -2,591 177 -1,146 1,629 -485	7,815 3,170 437 1,836 1,503	-244 -2,676 505 5,686 -662 711	-5,902 1,989 151 -164 81	4,323 4,186 569 4,793 167	-6,302 3,322 730 -5,665 -812	-1,668 -820 1,797 1,677 251	1,293 1,276 617 1,059 -140	16,125 3 -982 1,813 623 551	8,965 3,657 -348 4,094 177 808	-13,870 3,393 -2,260 2,296 -1,291 -430	3,501 2,104 -1,248 5,540 315 -173	10,101 13,718 -734 4,473 2,237	-930 3,810 -307 -3,975 -26	-4,550 1,198 18 -791 794 1,310
All other transactions with OPEC and transfers of funds between foreign areas, net	8,684	3,422	15,135	-10,794	3,866	19,197	12,207	5,245	4,172	6,705	29,221	3,695	10,403	37,362	35,495
Memorandum: Balance on goods	-9,239	-17,531	-25,258	-15,325	-13,052	-14,329	-15,377	-16,860	-23,452	-20,300	-10,740	-23,638	-49,371	-40,251	-35,234
			-				-								

⁷ Revised.

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. Nore. OPEC members are Algeria, Ecuador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emerates, and Venezuela. Excludes Ecuador beginning January 1993 and Gabon in January 1995. Individual country information is not available for all accounts; therefore, some accounts are estimated from regional data.

Preliminary.
* Less than \$500,000 (±).

^{1.} Beginning in 1982, these lines are presented on a gross basis. The definition of exports is revised to exclude U.S.

Table 1. U.S. International Transactions

[Millions of dollars]

			[Million	s of dollars]							
					Not seasona	ally adjusted			Seasonall	y adjusted	
Line	(Credits +; debits -) 1	2001	2002 P		20	02			20	02	
		:		1	II	III '	IV P	1′	117	HI'	IV P
	Current account										
1	Exports of goods and services and income receipts	1,281,793	1,216,504	289,712	306,297	309,363	311,132	291,005	304,923	312,392	308,183
2	Exports of goods and services	998,022	971,864	231,262	245,458	245,861	249,283	232,959	244,251	248,917	245,740
3	Goods, balance of payments basis ²	718,762	682,586	163,810	175,254	169,188	174,334	164,372	172,150	175,372	170,692
4	Services 3	279,260	289,278	67,452	70,204	76,673	74,949	68,587	72,101	73,545	75,048
5	Transfers under U.S. military agency sales contracts 4	12,220	12,044	2,990	3,087	2,923	3,044	2,990	3,087	2,923	3,044
6	Travel	73,119	70,320	15,056	17,622	20,079	17,563	17,039	17,202	17,438	18,641
7	Passenger fares	18,007	17,443	3,842	4,120	5,079	4,402	4,170	4,171	4,502	4,600
8	Other transportation	28,306	28,377	6,523	6,983	7,500	7,371	6,810	6,992	7,183	7,392
9	Royalties and license fees 5	38,668	42,959	9,651	10,796	10,851	11,661	9,922	11,077	11,138	10,823
10	Other private services 5	108,109	117,340	29,195	27,397	30,041	30,707	27,461	29,373	30,161	30,347
11	U.S. Government miscellaneous services	831	795	195	199	200	201	195	199	200	201
12	Income receipts	283,771 281,389	244,640 242,177	58,450 57,839	60,839 60,225	63,502 62,884	61,849 61,229	58,046 57,435	60,672 60,058	63,475 62,857	62,443 61,823
14	Direct investment receipts	125,996	128.068	28.946	31,132	33,688	34,302	28,629	30,908	33,730	34,800
13 14 15	Other private receipts	151,832	110,766	27,994	28,486	28,291	25,995	27,994	28,486	28,291	25,995
16	U.S. Government receipts	3,561	3,343	899	607	905	932	812	664	836	1,028
17	Compensation of employees	2,382	2,463	611	614	618	620	611	614	618	620
18	Imports of goods and services and income payments	-1,625,701	-1,663,908	-373,988	-420,224	-434,361	-435,335	-387,616	-419,693	-425,656	-430,949
19	Imports of goods and services	-1,356,312	-1,407,406	-315,033	-353,557	-367,883	-370,933	-328,588	-353,697	-359,174	-365,953
20	Goods, balance of payments basis 2	-1,145,927	-1,166,939	-261,179	-292,767	-303,091	-309,902	-270,975	-294,795	-298,225	-302,944
21	Services 3	-210,385	-240,467	-53,854	-60,790	-64,792	-61,031	-57,613	-58,902	-60,949	-63,009
22	Direct defense expenditures	-15,198	-19,418	-4,488	-4,766	-5,014	-5,150	-4,488	-4,766	-5,014	-5,150
23	Travel	-60,117	-59,303	-12,389	-16,036	-17,554	-13,324	-14,538	-14,405	-14,631	-15,729
24 25	Passenger fares	-22,418 -38,823	-20,993 -38,555	-4,609 -8,457	-5,522 -9,623	-5,917 -10,151	-4,945 -10,324	-5,087 -8,871	-5,002 -9,752	-5,276 -9,731	-5,628 -10,201
26	Royalties and license fees 5	-16,359	-19,899	-4,653	-4,835	-5,139	-5,272	-4,761	-4,948	-5,352	-4,840
27	Other private services 5	-54,588	-19,699 -79,379	-4,053 -18,517	-19,283	-20,292	-21,287	-19,127	-19,304	-20,220	-20,732
28	U.S. Government miscellaneous services	-2,882	-2,920	-741	-725	-725	-729	-741	-725	-725	-729
29	Income payments	-269,389	-256,502	-58.955	-66,667	-66,478	-64,402	-59.028	-65,996	-66,482	-64.996
30	Income payments on foreign-owned assets in the United States	-260,850	-247,601	-56,822	-64,504	-64,270	-62,005	-56,799	-63,733	-64,319	-62,750
31	Direct investment payments	-23,401	-50,121	-6,629	-12,930	-15,055	-15,507	-6,606	-12,159	-15,104	-16,252
32 33	Other private payments	-156,784	-124,542	-31,679	-32,943	-31,047	-28,873	-31,679	-32,943	-31,047	-28,873
34	U.S. Government payments	-80,665 -8,539	-72,938 -8,901	-18,514 -2,133	-18,631 -2,163	-18,168 -2,208	-17,625 -2,397	-18,514 -2,229	-18,631 -2,263	-18,168 -2,163	-17,625 -2,246
35											
	Unilateral current transfers, net	-49,463 -11,628	-56,023	-16,381	-12,305	-12,795	-14,542	-15,931	-12,927	-13,073	-14,088
36 37	U.S. Government grants ⁴ U.S. Government pensions and other transfers	-5,798	-16,914 -5,131	-6,273 -1,330	-3,312 -1,005	-3,118 -923	-4,211 -1,873	-6,273 -1,271	-3,312 -1,279	-3,118 -1,282	-4,211 -1,298
38	Private remittances and other transfers 6	-32,037	-33,978	-8,778	-7,988	-8.754	-8,458	-8,387	-8,336	-8,673	-8,579
-	Capital and financial account	02,00	55,5.5	5,	.,	0,.0.	5, .55	0,00.	0,000	0,0.0	0,010
	Capital account									-	
39	Capital account transactions, net	826	708	208	200	156	144	208	200	156	144
00	Financial account	020	700	200	200	130	144	200	200	130	144
40	U.Sowned assets abroad, net (increase/financial outflow (–))	270.062	156 160	-28,121	122.756	27 620	22.020	26 104	101 045	40.071	20.045
41	U.S. official reserve assets, net	-370,962	-156,169 -3,681	390	-132,756	37,638	-32,930	-26,184 390	-131,345	40,271	-38,915
42	Gold 7	-4,911	-3,001	390	-1,843	-1,416	-812	390	-1,843	-1,416	-812
43 44	Special drawing rights	-630	-475	-109	-107	-132	-127	-109	-107	-132	-127
44	Reserve position in the International Monetary Fund	-3,600	-2,632	652	-1,607	-1,136	-541	652	-1,607	-1,136	-541
45	Foreign currencies	-681	-574	-153	-129	-148	-144	-153	-129	-148	-144
46 47	U.S. Government assets, other than official reserve assets, net	-486	379	133	42	-27	231	133	42	-27	231
47	U.S. credits and other long-term assets	-4,431 3,873	-5,213 5,696	-853 994	-565 566	-1,375 1,452	-2,420 2,684	-853 994	-565 566	-1,375 1,452	-2,420 2,684
49	U.S. foreign currency holdings and U.S. short-term assets, net	72	-104	-8	41	-104	-33	-8	41	-104	-33
50	U.S. private assets, net	-365,565	-152,867	-28.644	-130,955	39,081	-32,349	-26,707	-129,544	41,714	-38.334
51	Direct investment	-127,840	-123,528	-31,483	-35,932	-29,051	-27,062	-29,546	-34,521	-26,418	-33,047
52	Foreign securities	-94,662	2,222	2,047	-9,675	18,543	-8,693	2,047	-9,675	18,543	-8,693
53	concerns	-14,358	-28,489	65	-16,693	-4,226	-7,635	65	-16,693	-4,226	-7,635
54	U.S. claims reported by U.S. banks, not included elsewhere	-128,705	-3,072	727	-68,655	53,815	11,041	727	-68,655	53,815	11,041
55	Foreign-owned assets in the United States, net (increase/financial				.,		.,	,	3-,	3-1-1-	.,
50	inflow (+))	752,806	630,364	113,921	205,861	129,418	181,164	113,600	204,411	129,320	183,030
56	Foreign official assets in the United States, net	5,224	96,630	7,641	47,252	9,534	32,203	7,641	47,252	9,534	32,203
57	U.S. Government securities	31,665	74,013	6,714	21,741	12,300	33,258	6,714	21,741	12,300	33,258
58 59	U.S. Treasury securities 9	10,745	43,656	-582	15,193	1,415	27,630	-582	15,193	1,415	27,630
59	Other 10	20,920	30,357	7,296	6,548	10,885	5,628	7,296	6,548	10,885	5,628
60 61	Other U.S. Government liabilities 11	-1,882 -30,278	158 18,831	-790 991	54 24,531	1,001 -4,602	-107	-790 991	24 521	1,001	-107
62	O.S. liabilities reported by O.S. banks, not included eisewhere Other foreign official assets 12	5,719	3,628	726	926	-4,602 835	-2,089 1,141	726	24,531 926	-4,602 835	-2,089 1,141
63	Other foreign assets in the United States, net	747,582	533,734	106,280	158,609	119,884	148,961	105,959	157,159	119,786	150,827
64	Direct investment	130,796	30,114	16,648	-1,150	2,989	11,627	16,327	-2,600	2,891	13,493
64 65	U.S. Treasury securities	-7,670	53,155	-7,282	-5,124	52,856	12,705	-7,282	-5,124	52,856	12,705
66	U.S. securities other than U.S. Treasury securities	407,653	284,611	71,095	104,404	46,494	62,618	71,095	104,404	46,494	62,618
67	U.S. currency	23,783	21,513	4,525	7,183	2,556	7,249	4,525	7,183	2,556	7,249
68	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	82,353	49,736	32.345	21,056	-3,804	139	32,345	21,056	-3,804	139
69	U.S. liabilities reported by U.S. banks, not included elsewhere	110,667	94,605	-11,051	32,240	18,793	54,623	-11,051	32,240	18,793	54,623
70	Statistical discrepancy (sum of above items with sign reversed)	10,701	28,524	14,649	52,927	-29,419	-9,633	24,918	54,431	-43,410	-7,405
70a	Of which: Seasonal adjustment discrepancy		20,024	14,043	32,321	-23,413	-9,000	10,269	1,504	-13,991	2,228
	Memoranda:										
71	Balance on goods (lines 3 and 20)	-427,165	-484,353	-97,369	-117,513	-133,903	-135,568	-106,603	-122,645	-122,853	-132,252
72	Ralance on services (lines 4 and 21)	68,875	48,811	13,598	9,414	11,881	13,918	10,974	13,199	12,596	12,039
73	Balance on goods and services (lines 2 and 19)	-358,290	-435,542	-83,771	-108,099	-122,022	-121,650	-95,629	-109,446	-110,257	-120,213
74 75	Balance on income (lines 12 and 29)	14,382 -49,463	-11,862 -56,023	-505 -16,381	-5,828 -12,305	-2,976 -12,795	-2,553 -14,542	-982 -15,931	-5,324 -12,927	-3,007 -13,073	-2,553 -14,088
76	Balance on current account (lines 1, 18, and 35 or lines 73, 74, and 75) 13	-393,371	-503,427	-10,381	-126,232	-137,793	-14,542 -138,745	-15,931 -112,542	-12,927 -127,697	-13,073 -126,337	-14,088 -136,854
	(,	,	,	,	,55,110	,0 12	,007	120,007	.00,004

Table 2. U.S. Trade in Goods

[Millions of dollars]

						Not sea	asonally a	djusted					Seas	sonally adj	usted		
ine		2001	2002 P		2001			20	02			2001			20	002	
				II	III	IV	1	II	1117	IV P	II	Ш	IV	17	11 /	111 /	IV P
Α	Balance of payments adjustments to Census trade data: EXPORTS																
1	Exports of goods, Census basis¹ including reexports and including military grant shipments	729,100	693,517	190,280	169,954	173,604	166,472	177,915	171,990	177,140	187,478	175,936	170,048	167,033	174,811	178,174	173,49
2 3 4	Private gift parcel remittances	508	455	126	120	130	113	111	109	122	126	120	130	113	111	109	12
5 6 7	Inland U.S. freight to Canada	-7,935 -2,911	-8,003 -3,383	-2,080 -679	-2,012 -770	-2,072 -748	-2,053 -722	-1,843 -929	-2,062 -849	-2,045 -883	-2,080 -679	-2,012 -770	-2,072 -748	-2,053 -722	-1,843 -929	-2,062 -849	-2,04 -88
8	Equals: Exports of goods, adjusted to balance of payments basis, excluding 'military' (table 1, line 3) IMPORTS	718,762	682,586				163,810			174,334					172,150		
9	Imports of goods, Census basis¹ (general imports) Adjustments:	1,140,999	1,163,621	288,533	280,836	274,585	260,441	291,846	302,242	309,092	290,634	278,344	267,433	270,238	293,874	297,375	302,13
10 11 12 13	Electric energy Gold imports, nonmonetary Inland freight in Canada U.SCanadian reconciliation adjustment, n.e.c., net ²	25 2,221 3,609	10 400 3,786	14 1,198 956	4 5 863	6 840	1 6 893	3 150 988	3 151 955	3 93 950	14 1,198 956	4 5 863	6 840	1 6 893	3 150 988	3 151 955	95
14	Imports of U.S. military agencies identified in Census documents ³	-871 -56	-736 -142	-219 -19	-195 5	-232 -26	-136 -26	-163 -57	-224 -36	-213 -23	-219 -19	-195 5	-232 -26	-136 -26	-163 -57	-224 -36	-21 -2
16	Equals: Imports of goods, adjusted to balance of payments basis, excluding 'military' (table 1, line 20)	1,145,927	1,166,939	290,463	281,518	275,173	261,179	292,767	303,091	309,902	292,565	279,025	268,021	270,975	294,795	298,225	302,94
В	Trade in goods, by area and country, adjusted to balance of payments basis, excluding military: 7 EXPORTS																
1	Total, all countries (A–8)	718,762	682,586	187,647	167,292	170,914	163,810	175,254	169,188	174,334	184,846	173,274	167,358	164,372	172,150	175,372	170,69
2	Western Europe	171,421 155,788	153,573 140,520	45,842 40,703	37,586 35,124	40,268 37,063	39,414 36,165	38,636 35,127	35,961 32,990	39,562 36,238	45,056 39,973	38,883 36,309	39,569 36,423	39,591 36,369	37,863 34,404	37,258 34,159	38,86 35,58
4	Belgium and Luxembourg	13,846	13,644	3,677	3,440	3,105	3,154	3,341	3,600	3,549	3,611	3,546	3,052	3,173	3,269	3,718	3,48
5	France Germany 8	19,716 29,365	18,873 26,038	5,016 7,374	4,209 6,873	4,881 6,904	5,182 6,598	4,643 6,295	4,019 6,274	5,029 6,871	4,923 7,227	4,345 7,107	4,812 6,786	5,229 6,626	4,544 6,163	4,162 6,499	4,93 6,75
7	Italy	9,715	9,843	2,399	2,119	2,444	2,363	2,464	2,288	2,728	2,359	2,198	2,392	2,372	2,414	2,377	2,6 4,3
8	Netherlands United Kingdom	19,327 39,701	18,128 32,139	4,954 11,301	4,132 9,268	4,753 8,794	4,608 8,265	4,798 8,317	4,298 7,768	4,424 7,789	4,881 11,083	4,270 9,580	4,666 8,647	4,621 8,328	4,709 8,134	4,449 8,030	7,6
10	Other	24,118	21,855	5,982	5,083	6,182	5,995	5,269	4,743	5,848	5,889	5,263	6,068	6,020	5,171	4,924	5,7
11 12	Western Europe, excluding EU Canada ²	15,633 163,309	13,053 160,879	5,139 44,521	2,462 37,852	3,205	3,249 38,329	3,509 42,839	2,971 38,921	3,324 40,790	5,083 43,839	2,574 39.140	3,146 37,687	3,222 38,532	3,459 42,066	3,099 40,267	3,2
13	Japan	55,878	49,682	14,489	12,876	38,415 12,484	12,186	12,334	12,960	12,202	14,371	13,390	12,126	12,153	12,200	13,480	11,8
14 15	Australia, New Zealand, and South Africa 9 Australia	10,597	12,760	2,640	2,574	2,685	2,830	3,228	3,369	3,333	2,587	2,661	2,643	2,838	3,143	3,502	3,2
16	Eastern Europe	6,804	6,369	1,842	1,595	1,688	1,519	1,641	1,579	1,630	1,837	1,661	1,632	1,526	1,617	1,641	1,5
17	Latin America and Other Western Hemisphere	158,973	148,355	40,440	38,780	38,586	34,669	37,695	37,588	38,403	39,823	40,128	37,754	34,864	37,018	38,929	37,5
18 19	Brazil	15,790 101,181	12,297 97,361	4,270 25,263	4,135 24,366	3,557 24,910	3,084 22,512	3,032 24,856	3,149 24,786	3,032 25,207	4,179 24,885	4,270 25,195	3,504 24,368	3,107 22,669	2,964 24,398	3,252 25,657	2,9
20 21	Venezuela	5,600 36,402	4,238	1,464 9,443	1,401 8,878	1,366	1,105	1,185	1,024	924	1,442	1,451	1,337	1,117	1,160	1,064	8
22	Other countries in Asia and Africa ^{7 9}	151,780	34,459 150,968	37.873	36,029	8,753 36,788	7,968 34,863	8,622 38,881	8,629 38,810	9,240 38,414	9,317 37.333	9,212	8,545 35,947	7,971 34,868	8,496 38,243	8,956 40,295	9,0
23	Asia ^{7 9}	140,062	140,929	34,883	33,222	33,768	32,250	36,325	36,415	35,939	34,379	34,471	33,036	32,263	35,704	37,799	
24	Members of OPEC	11,903 19,108	11,825 21,980	2,915		2,875 5,201	2,346 4,690	3,007 5,489	3,383 5,689	3,089 6,112	2,899 4,710	2,921 4,995	2,809 5,115	2,340 4,708	2,960 5,388	3,514 5,903	3,0 5,9
25 26	China Hong Kong	13,943	12,559	4,771 3,700	4,823 3,503	3,168	2,932	3,221	3,250	3,156	3,649	3,631	3,100	2,933	3,166	3,366	3,0
7	Korea, Republic of	21,203	21,801	4,846	5,297	4,965	4,931	5,709	5,600	5,561	4,772	5,495	4,840	4,931	5,624	5,815	5,4
820	SingaporeTaiwan	17,337 17,394	15,982 17,923	4,166 4,341	4,228 4,131	4,368 3,836	4,102 3,811	4,035 4,718	3,990 5,119	3,855 4,275	4,079 4,280	4,374 4,287	4,289 3,724	4,112 3,796	3,952 4,632	4,130 5,332	3,7
28 29 30	Africa 7 9	11,383	9,764	2,925	2,688	2,945	2,547	2,479	2,332	2,406	2,890	2,817	2,839	2,539	2,462	2,430	2,3
31	Members of OPEC	1,999	2,040	498	460	438	464	648	427	501	492	480	419	464	645	447	-,2
32	International organizations and unallocated																
22	Memoranda:	406,199	381,200	108,934	91,955	94,934	93,732	98,095	92,405	96,968	107,273	95,182	93,097	94,086	96,308	95,744	95.0
33 34	Industrial countries 7	111,049	103,853		24,763	27,192	26,654	25,697	92,405 24,121	27,381	27,660	25,598	26,719	26,792	25,180	24,988	
35	Members of OPEC 7	19,502 293,061	18,103	4,877	4,652	4,679	3,915 66,163	4,840	4,834	4,514	4,833	4,852	4,565 69,696	3,921 66,365	4,765	5,025	4,3
36	Other countries 7		283,283			71,301		72,319	71,949	72,852	72,740	73,240			71,077	74,603	71,2

Table 2. U.S. Trade in Goods—Continued

[Millions of dollars]

		T		I			Millions of easonally a						Sea	sonally adju	sted		
Line		2001	2002 /		2001			,	002			2001				02	
Lino		2001	2002	II	III	IV	ı	11	III /	IV P	II	III	IV	1/	11 /	III /	IV P
В	Trade in goods, by area and country, adjusted to balance of payments basis, excluding military: 7—Continued IMPORTS																
37	Total, all countries (A-16)	1,145,927	1,166,939	290,463	281,518	275,173	261,179	292,767	303,091	309,902	292,565	279,025	268,021	270,975	294,795	298,225	302,944
38	Western Europe	241,030	246,194	62,521	56,568	58,948	55,245	62,395	61,841	66,713	62,994	56,043	57,381	57,355	62,828	60,781	65,230
39 40	European Union Belgium and Luxembourg	219,492 10,462	225,679 10,132	55,952 2,719	52,156 2,313	54,605 2,595	51,173 2,438	56,706 2,662	56,650 2,381	61,150 2,651	56,391 2,737	51,674 2,295	53,152 2,527	53,146 2,529	57,097 2,681	55,662 2,339	59 774 2 583
41	France	30,372	28,290	7,640	6,855	7,707	6,944	6,954	7,052	7,340	7,705	6,786	7,526	7,209	6,997	6,922	7,16
42 43 44	Germany ⁸ ltaly	59,035 23,768	62,492 24,272	15,374 5,939	14,617 5,803	13,993 5,826	13,557 5,468	15,235 6,027	15,797 6,314	17,903 6,463	15,489 5,983	14,464 5,739	13,628 5,679	14,094 5,679	15,343 6,071	15,523 6,198	17,532 6,324
44	Netherlands	9,455	9,831	2,472	2,157	2,422	2,174	2,573	2,413	2,671	2,491	2,138	2,362	2,259	2,589	2,371	2,61
45 46	United Kingdom Other	40,982 45,418	40,640 50,022	10,482 11,326	9,382 11,029	10,179 11,883	9,132 11,460	10,611 12,644	10,339 12,354	10,558 13,564	10,563 11,423	9,293 10,959	9,890 11,540	9,471 11,905	10,678 12,738	10,168 12,141	10,323 13,238
47	Western Europe, excluding EU	21,538	20,515	6,569	4,412	4,343	4,072	5,689	5,191	5,563	6,603	4,369	4,229	4,209	5,731	5,119	5,45
48	Canada ²	218,735	213,151	57,910	51,090	50,408	51,195	55,374	52,635	53,947	58,256	50,566	49,113	53,069	55,708	51,783	52,59
49	Japan	126,485	121,477	31,138	29,997	30,747	28,593	29,922	30,255	32,707	31,377	29,690	29,878	29,689	30,107	29,708	31,973
50	Australia, New Zealand, and South Africa 9				l												
51	Australia	6,463	6,455	1,656	1,743	1,607	1,386	1,670	1,756	1,643	1,670	1,733	1,565	1,437	1,681	1,727	1,610
52	Eastern Europe	14,342	14,869	3,262	3,359	3,280	2,561	3,804	3,941	4,563	3,287	3,331	3,192	2,666	3,833	3,885	4,485
53	Latin America and Other Western	400.040	005 050	FC 701	40.000	47.000	40.00-	F4 000	F0 000	FC 000	F4 15:	46 ===	40.01-	4=	FC 00-	F6 15-	F0 00
54	Hemisphere Brazil	199,610 14,467	205,252 15,879	50,789 3,526	49,988 3,849	47,366 3,480	46,035 3,241	51,663 3,790	53,932 4,393	53,622 4,455	51,134 3,548	49,555 3,811	46,240 3,408	47,685 3,374	52,020 3,826	53,153 4,329	52,394 4,350
55	Mexico	132,204	135,632	33,586	33,031	32,299	31,327	34,987	34,801	34,517	33,841	32,760	31,459	32,509	35,236	34,262	33,625
56 57	Venezuela Other	15,251 37,688	15,101 38,640	4,150 9,527	3,621 9,487	3,003 8,584	2,725 8,742	3,520 9,366	4,798 9,940	4,058 10,592	4,163 9,582	3,587 9,397	2,972 8,401	2,765 9,037	3,535 9,423	4,770 9,792	4,031 10,388
58	Other countries in Asia and Africa 7 9	339,262	359,541	83,187	88,773	82,817	76,164	87,939	98.731	96,707	83,847	88,107	80.652	79,074	88,618	97,188	94,661
59	Asia 7 9	313,479	337,018	75,978	82,384	77,660	71,723	81,705	92,966	90,624	76,612	81,770	75,574	74,536	82,348	91,481	88,653
60 61	Members of OPEC	33,026 102,278	29,878 125,215	8,858 23,843	8,719 28,947	6,989 27,094	6,716 23,698	7,396 29,671	7,804 36,191	7,962 35.655	8,891	8,653 28,793	6,879 26,306	6,872	7,431 29,948	7,717	7,858 34,904
62	Hong Kong	9,648	9,330	2,289	2,755	2,254	2,028	2,200	2,663	2,439	24,112 2,309	2,738	2,185	24,736 2,115	2,220	35,627 2,620	2,375
63	Korea, Republic of	35,192	35,578	8,446	8,382	8,912	8,232	8,851	8,883	9,612	8,505	8,308	8,680	8,542	8,907	8,730	9,399
64 65	Singapore Taiwan	15,038 33,382	14,782 32,211	3,766 8,493	3,490 8,194	3,600 7,903	3,441 7,252	3,531 8,259	3,852 8,596	3,958 8,104	3,793 8,560	3,454 8,117	3,496 7,691	3,575 7,532	3,554 8,314	3,787 8,441	3,866 7,924
66	Africa 7 9	25,437	22,163	7,129	6,302	5,051	4,370	6,166	5,651	5,976	7,154	6,251	4,974	4,463	6,202	5,594	5,904
67 68	Members of OPECInternational organizations and	11,476	8,358	3,444	2,764	1,989	1,530	2,357	2,113	2,358	3,450	2,747	1,973	1,548	2,367	2,099	2,344
	unallocated Memoranda:		***************************************			***************************************											
69	Industrial countries 7	599,353	593,589	155,106	141,048	143,151	137,747	151,054	148,156	156,632	156,191	139,664	139,342	142,928	152,030	145,640	152,991
70 71	Of which: Euro area 10	166,198	172,524	42,374	39,889	41,250	39,091	42,812	43,502	47,119	42,710	39,514	40,170	40,615	43,116	42,736	46,057
72	Members of OPEC 7 Other countries 7	59,753 486,821	53,337 520,013	16,452 118,905	15,104 125,366	11,981 120,041	10,971 112,461	13,273 128,440	14,715 140,220	14,378 138,892	16,504 119,870	14,987 124,374	11,824 116,855	11,185 116,862	13,333 129,432	14,586 137,999	14,233 135,720
	BALANCE (EXCESS OF EXPORTS +)	,		,			,	,	,	,	,	,	,	,	,	,	,
73	Total, all countries	-427,165	-484,353	-102,816	-114,226	-104,259	-97,369	-117,513	-133,903	-135,568	-107,719	-105,751	-100,663	-106,603	-122,645	-122,853	-132,252
74	Western Europe	-69,609	-92,621	-16,679	-18,982	-18,680	-15,831	-23,759	-25,880	-27,151	-17,938	-17,160	-17,812	-17,764	-24,965	-23,523	-26,369
75	Furonean Union	-63,704	-85,159	-15,249	-17,032	-17,542	-15,008	-21,579	-23,660	-24,912	-16,418	-15,365	-16,729	-16,777	-22,693	-21,503	-24,186
76 77	Belgium and Luxembourg France	3,384 -10,656	3,512 -9,417	958 -2,624	1,127 -2,646	510 -2,826	716 -1,762	679 -2,311	1,219 -3,033	898 -2,311	874 -2,782	1,251 -2,441	525 -2,714	644 -1,980	588 -2,453	1,379 -2,760	901 -2,224
78	Germany 8	-29,670	-36,454	-8,000	-7,744	-7,089	-6,959	-8,940	-9,523	-11,032	-8,262	-7,357	-6,842	-7,468	-9,180	-9,024	-10,782
79 80	Italy Netherlands	-14,053 9,872	-14,429 8,297	-3,540 2,482	-3,684 1,975	-3,382 2,331	-3,105 2,434	-3,563 2,225	-4,026 1,885	-3,735 1,753	-3,624 2,390	-3,541 2,132	-3,287 2,304	-3,307 2,362	-3,657 2,120	-3,821 2,078	-3,644 1,737
81	United Kingdom	-1,281	-8,501	819	-114	-1,385	-867	-2.294	-2,571	-2,769	520	287	-1,243	-1,143	-2,544	-2,138	-2,676
82 83	Other Western Europe, excluding EU	-21,300 -5,905	-28,167 -7,462	-5,344 -1,430	-5,946 -1,950	-5,701 -1,138	-5,465 -823	-7,375 -2,180	-7,611 -2,220	-7,716 -2,239	-5,534 -1,520	-5,696 -1,795	-5,472 -1,083	-5,885 -987	-7,567 -2,272	-7,217 -2,020	-7,498 -2,183
84	Canada ²	-55,426	-52,272	-13,389	-13,238	-11,993	-12,866	-12,535	-13,714	-13,157	-14,417	-11,426	-11,426	-14,537	-13,642	-11,516	-12,577
85	Japan	-70,607	-71,795	-16,649	-17,121	-18,263	-16,407	-17,588	-17,295	-20,505	-17,006	-16,300	-17,752	-17,536	-17,907	-16,228	-20,124
86	Australia, New Zealand, and South Africa 9																
87	Australia	4,134	6,305	984	831	1,078	1,444	1,558	1,613	1,690	917	928	1,078	1,401	1,462	1,775	1,667
88	Eastern Europe	-7,538	-8,500	-1,420	-1,764	-1,592	-1,042	-2,163	-2,362	-2,933	-1,450	-1,670	-1,560	-1,140	-2,216	-2,244	-2,900
89	Latin America and Other Western																
90	Hemisphere Brazil	-40,637 1,323	-56,897 -3,582	-10,349 744	-11,208 286	-8,780 77	-11,366 -157	-13,968 -758	-16,344 -1,244	-15,219 -1,423	-11,311 631	-9,427 459	-8,486 96	-12,821 -267	-15,002 -862	-14,224 -1,077	-14,850 -1,376
91	Mexico	-31,023	-38,271	-8,323	-8,665	-7,389	-8,815	-10,131	-10,015	-9,310	-8,956	-7,565	-7,091	-9,840	-10,838	-8,605	-8,988
92	Venezuela	-9,651	-10,863	-2,686	-2,220	-1,637	-1,620	-2,335	-3,774	-3,134	-2,721	-2,136	-1,635	-1,648	-2,375	-3,706	-3,134
93	Other Other countries in Asia and Africa ^{7 9}	-1,286	-4,181	-84 45 044	-609	169	-774	-744	-1,311	-1,352	-265	-185	144	-1,066	-927	-836	-1,352
94 95	Other countries in Asia and Africa / 5	-187,482 -173,417	-208,573 -196,089	-45,314 -41.095	-52,744 -49,162	-46,029 -43,892	-41,301 -39,473	-49,058 -45,380	-59,921 -56,551	-58,293 -54,685	-46,514 -42,233	-50,696 -47,299	-44,705 -42,538	-44,206 -42,273	-50,375 -46,644	-56,893 -53,682	-57,099 -53,490
96	Members of OPEC	-21,123	-18,053	-5,943	-5,928	-4,114	-4,370	-4,389	-4,421	-4,873	-5,992	-5,732	-4,070	-4,532	-4,471	-4,203	-4,847
97 98	China Hong Kong	-83,170 4,295	-103,235 3,229	-19,072 1,411	-24,124 748	-21,893 914	-19,008 904	-24,182 1,021	-30,502 587	-29,543 717	-19,402 1,340	-23,798 893	-21,191 915	-20,028 818	-24,560 946	-29,724 746	-28,923 719
99	Korea, Republic of	-13,989	-13,777	-3,600	-3,085	-3,947	-3,301	-3,142	-3,283	-4,051	-3,733	-2,813	-3,840	-3,611	-3,283	-2,915	-3,968
100	SingaporeTaiwan	2,299 -15,988	1,200 -14,288	400 -4,152	738 -4,063	768 -4,067	661 -3,441	504 -3,541	138 -3,477	-103 -3,829	286 -4,280	920 -3,830	793 -3,967	537 -3,736	398 -3,682	343 -3,109	-78 -3,761
102	Africa 7 9	-14,054	-12,399	-4,204	-3,614	-2,106	-1,823	-3,687	-3,319	-3,570	-4,264	-3.434	-2,135	-1,924	-3,740	-3,164	-3,571
103	Members of OPEC	-9,477	-6,318	-2,946	-2,304	-1,551	-1,066	-1,709	-1,686	-1,857	-2,958	-2,267	-1,554	-1,084	-1,722	-1,652	-1,860
104	International organizations and unallocated																
	Memoranda:																
105	Industrial countries 7	-193,154	-212,389	-46,172	-49,093	-48,217	-44,015	-52,959	-55,751	-59,664	-48,918	-44,482	-46,245	-48,842	-55,722	-49,896	-57,929
106	Of which: Euro area 10	-55,149 -40,251	-68,671 -35,234	-14,221 -11,575	-15,126	-14,058	-12,437	-17,115	-19,381	-19,738	-15,050	-13,916	-13,451	-13,823	-17,936	-17,748	-19,164
107	Members of OPEC 7 Other countries 7	-40,251 -193,760	-35,234 -236,730	-11,575 -45,069	-10,452 -54,681	-7,302 -48,740	-7,056 -46,298	-8,433 -56,121	-9,881 -68,271	-9,864 -66,040	-11,671 -47,130	-10,135 -51,134	-7,259 -47,159	-7,264 -50,497	-8,568 -58,355	-9,561 -63,396	-9,841 -64,482
		.00,700	_50,700	.0,000	31,001	70,770	.0,200	50,121	30,211	30,040	.,,100	31,104	17,100	30,101	30,000	30,000	UT, 4

See footnotes on page 60.

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Table 2. U.S. Trade in Goods—Continued

[Millions of dollars]

_	[Millions of dollars] Not seasonally adjusted Seasonally adjusted																
						Not se	asonally a	djusted					Sea	sonally adj	usted		
Line		2001	2002 P		2001			20	02			2001			20	002	
				II	III	IV	1	II .	111 /	IV P	II	III	IV	17	11 /	III ′	IV P
С	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)	718,762	682,586	187,647	167,292	170,914	163,810	175,254	169,188	174,334	184,846	173,274	167,358	164,372	172,150	175,372	170,692
2	Agricultural products	54,889 663,873	54,447 628,139	12,805 174,842	12,552 154,740	15,414 155,500	14,152 149,658	12,619 162,635	12,445 156,743	15,231 159,103	13,637 171,209	13,643 159,631	13,962 153,396	13,766 150,606	13,506 158,644	13,342 162,030	13,833 156,859
4	Foods, feeds, and beverages	49,408	49,541	11,425	11,656	13,665	12,501	11,238	11,934	13,868	12,325	12,193	12,420	12,421	12,142	12,364	12,614
5	Agricultural	44,889 13,942	44,940 14,378	10,377 3,212	10,351 3,549	12,571 3,575	11,408 3,597	10,277 3,260	10,460 3,592	12,795 3,929	11,159 3,472	11,071 3,593	11,302 3,384	11,238 3,537	11,083 3,540	11,085 3,535	11,534 3,766
7 8	Wheat	3,477 5,344	3,760 5,792	798 1,209	856 1,561	1,020 1,257	836 1,398	761 1,404	1,019 1,477	1,144 1,513	847 1,317	799 1,552	940 1,225	933 1,350	813 1,543	944	1,070 1,490
9	Corn	5,500	5,698	698	599	2,240	1,817	755	782	2,344	1,228	1,160	1,539	1,411	1,279	1,395	1,613
10 11	Meat products and poultry Vegetables, fruits, nuts, and preparations	7,987 8,261	7,001 8,601	1,982 2,110	1,970 1,949	2,140 2,203	1,739 2,078	1,731 2,203	1,773 2,014	1,758 2,306	2,006 2,090	1,997 2,062	2,005 2,025	1,816 2,183	1,751 2,196	1,793 2,108	1,641 2,114
12 13	Other agricultural foods, feeds, and beverages Nonagricultural (fish, distilled beverages, etc)	9,199 4,519	9,262 4,601	2,375 1,048	2,284 1,305	2,413 1,094	2,177 1,093	2,328 961	2,299 1,474	2,458 1,073	2,363 1,166	2,259 1,122	2,349 1,118	2,291 1,183	2,317 1,059	2,254 1,279	2,400 1,080
14	Fish and shellfish	3,266	3,213	716	994	767	814	619	1,081	699	824	819	819	881	706	894	732
15 16	Industrial supplies and materials Agricultural	160,200 9,724	157,001 9.241	42,169 2,353	37,745 2,148	37,430 2,777	36,769 2,662	40,363	39,562 1,939	40,307 2,372	41,533 2,407	38,301 2,501	37,524 2,597	36,820 2,456	39,740 2,353	39,934 2,193	40,507 2,239
17 18	Raw cotton	2,177 1,270	2,067	554 313	564 231	489 384	638 370	544 267	386 142	499 281	522 284	666 362	544 339	527 316	521 255	454 238	565 251
19	Hides and skins, including furskins Other agricultural industrial supplies	1,971 4,306	1,751 4,363	536 950	488 865	450 1,454	431 1,223	443 1,014	458 953	419 1,173	524 1,077	489 984	479 1,235	418 1,195	429 1,148	454 1,047	450 973
21	Nonagricultural	150,476	147,760	39,816	35,597	34,653	34,107	38,095	37,623	37,935	39,126	35,800	34,927	34,364	37,387	37,741	38,268
22 23	Energy products Fuels and lubricants	15,922 14,674	15,149 14,786	4,438 3,957	3,709 3,561	3,618 3,568	3,288 3,210	3,560 3,486	3,959 3,879	4,342 4,211	4,428 3,949	3,683 3,534	3,621 3,570	3,287 3,209	3,544 3,470	3,955 3,875	4,363 4,232
24 25	Coal and related fuels Petroleum and products	2,258 10,637	1,928 10,344	611 2,758	557 2,622	546 2,609	465 2,234	523 2,382	469 2,676	471 3,052	603 2,757	544 2,609	540 2,617	476 2,222	519 2,370	470 2,672	463 3,080
26	Paper and paper base stocks	12,386	12,218	3,088	2,938	3,080	2,896	3,078	3,120	3,124	3,060	2,960	3,100	2,891	3,053	3,128	3,146
27 28	Textile supplies and related materials Chemicals, excluding medicinals	10,866 49,326	11,145 49,830	2,891 12,712	2,593 11,952	2,472 11,480	2,520 11,596	3,021 12,987	2,852 12,512	2,752 12,735	2,767 12,457	2,634 12,118	2,555 11,533	2,518 11,657	2,892 12,725	2,895 12,643	2,840 12,805
29 30	Building materials, except metals Other nonmetals	7,770 19,599	7,613 19,550	2,052 5,139	1,842 4,784	1,814 4,545	1,823 4,648	1,977 5,083	1,926 4,893	1,887 4,926	1,987 5,015	1,872 4,838	1,823 4,610	1,855 4,671	1,911 4,957	1,950 4,923	1,897 4,999
31	Metals and nonmetallic products	34,607	32,255	9,496	7,779	7,644	7,336	8,389	8,361	8,169	9,412	7,695	7,685	7,485	8,305	8,247	8,218
32 33	Steelmaking materials Iron and steel products	1,768 6,198	1,861 5,984	423 1,560	432 1,502	475 1,471	401 1,432	497 1,527	486 1,511	477 1,514	399 1,545	428 1,524	472 1,480	430 1,428	472 1,513	487 1,520	472 1,523
34 35	Nonferrous metals Nonmonetary gold	14,219 4,896	12,173 3,393	4,207 1,910	2,894 596	2,866 715	2,610 632	3,198 864	3,227 900	3,138 997	4,269 1,910	2,760 596	2,874 715	2,673 632	3,260 864	3,086 900	3,154 997
36 37	Other precious metals	2,695 6,628	2,573 6,207	640 1,657	537 1.761	644 1,507	576 1,402	792 1.542	572 1,755	633 1.508	640 1,719	537 1,627	644 1,515	576 1,465	792 1,604	572 1,614	633 1,524
38	Other metals and nonmetallic products	12,422	12,237	3,306	2,951	2,832	2,893	3,167	3,137	3,040	3,199	2,983	2,859	2,954	3,060	3,154	3,069
39 40	Capital goods, except automotive Machinery, except consumer-type	321,723 266,431	290,649 237,716	83,622 68,577	74,062 61,532	73,854 60,770	70,638 57,833	74,438 60,498	72,719 59,586	72,854 59,799	82,728 68,513	76,153 62,402	72,178 59,432	70,917 58,172	73,348 60,394	75,250 60,639	71,134 58,511
41	Electric generating machinery, electric apparatus, and parts	30,887	27,576	8,040	7,069	6,883	6,603	7,066	7,058	6,849	8,015	7,142	6,869	6,598	7,035	7,106	6,837
42 43	Nonelectric, including parts and attachments Oil drilling, mining, and construction	235,544	210,140	60,537	54,463	53,887	51,230	53,432	52,528	52,950	60,498	55,260	52,563	51,574	53,359	53,533	51,674
44	Industrial engines, pumps, and	14,057	12,911 11,563	3,709	3,659 2,958	3,444	3,248 2,792	3,180 2,929	3,126 2.886	3,357 2,956	3,639	3,677	3,442 2,919	3,308 2,867	3,103	3,126 2,946	3,374 2,834
45	compressors	5,816	5,173	1,473	1,297	1,249	1,152	1,409	1,278	1,334	1,462	1,329	1,197	1,183	1,402	1,304	1,284
46 47	Measuring, testing, and control instruments Other industrial, agricultural, and service industry machinery	14,169 46,060	13,200 42,871	3,753 12,077	3,271 10,597	3,156	3,164 9,948	3,458 11,467	3,279	3,299 10,442	3,718 11,735	3,332	3,123 10,212	3,162	3,428 11,148	3,357 11,248	3,253 10,412
48	Computers, peripherals, and parts	47,555	38,571	11,763	10,785	11,118	9,696	9,399	9,161	10,315	12,062	11,110	10,446	9,752	9,644	9,444	9,731
49 50	Semiconductors Telecommunications equipment	45,065 27,874	42,254 22,217	11,398 7,437	9,854 6,600	9,650 6,331	10,177 5,743	10,688 5,567	11,181 5,409	10,208 5,498	11,675 7,306	9,961 6,357	9,531 6,166	9,846 6,078	10,947 5,469	11,460 5,320	10,001 5,350
51 52	Other office and business machines Scientific, hospital, and medical equipment	2,894	2,039	742	668	640	539	506	482	512	742	670	619	550	507	484	498
53	and parts Civilian aircraft, engines, and parts	20,062 52,619	19,341 50,508	5,085 14,401	4,774 11,929	5,019 12,357	4,771 12.271	4,829 13,393	4,712 12,496	5,029 12,348	5,070 13.571	4,919 13,150	4,908 12,019	4,765 12,211	4,795 12,407	4,844 13,974	4,937 11,916
54 55	Civilian aircraft, complete, all types Other transportation equipment	25,816 2,673	26,683 2,425	7,420 644	5,206 601	6,140 727	6,403 534	7,571 547	6,554 637	6,155 707	6,677 644	6,323	5,844 727	6,282	6,658 547	7,952 637	5,791 707
56	Automotive vehicles, engines, and parts	75,435	78,435	20,768	17,195	18,920	18,517	21,810	18,352	19,756	19,278	19,286	18,563	18,435	20,085	20,593	19,322
57 58	To Canada Passenger cars, new and used	40,598 8,647	44,039 10,149	11,946 2,865	8,637 1,726	10,087 2,225	10,451 2,325	12,467 3,145	9,966 1,945	11,155 2,734	10,663 2,315	10,246 2,320	10,009 2,191	10,324 2,339	11,000 2,504	11,716 2,599	10,999 2,707
59	Trucks, buses, and special purpose vehicles	5,335	6,412	1,581	1,124	1,426	1,423	1,609	1,446	1,934	1,394	1,321	1,394	1,456	1,412	1,683	1,861
60 61	Engines and engine parts Other parts and accessories	5,260 21,356	5,195 22,283	1,505 5,995	1,138 4,649	1,241 5,195	1,267 5,436	1,457 6,256	1,268 5,307	1,203 5,284	1,396 5,558	1,307 5,298	1,242 5,182	1,220 5,309	1,339 5,745	1,440 5,994	1,196 5,235
62 63	To other areas Passenger cars, new and used	34,837 9,179	34,396 10,382	8,822 2,238	8,558 2,185	8,833 2,742	8,066 2,259	9,343 2,809	8,386 2,474	8,601 2,840	8,615 2,112	9,040 2,516	8,554 2,536	8,111 2,298	9,085 2,641	8,877 2,811	8,323 2,632
64 65	Trucks, buses, and special purpose vehicles Engines and engine parts	2,225 4,624	1,938 4,859	598 1,151	509 1,165	527 1,159	383 1,209	514 1,324	469 1,206	572 1,120	598 1,135	556 1,188	467 1,157	391 1,209	513 1,303	519 1,229	515 1,118
66	Other parts and accessories	18,809	17,217	4,835	4,699	4,405	4,215	4,696	4,237	4,069	4,770	4,780	4,394	4,213	4,628	4,318	4,058
67	Consumer goods (nonfood), except automotive	88,330	84,391	23,294	20,752	21,392	20,289	21,447	20,914	21,741	22,766	21,386	21,125	20,520	21,023	21,456	21,392 10,316
68 69	Consumer nondurable goods, manufactured Medical, dental, and pharmaceutical preparations, including vitamins	41,601 16,577	40,097 17,341	10,796 4,268	10,030 4,016	10,184 4,434	9,431 3,882	10,115 4,349	10,175 4,357	10,376 4,753	10,573 4,125	10,066 4,097	10,156 4,369	9,714 4,040	9,904 4,212	10,163 4,438	4,651
70 71	Consumer durable goods, manufactured Household and kitchen appliances and other	42,019	39,186	11,209	9,645	10,185	9,688	10,023	9,435	10,040	10,941	10,188	9,924	9,677	9,852	9,922	9,735
72	household goodsUnmanufactured consumer goods (gem stones,	17,740	16,954	4,574	4,225	4,361	4,252	4,365	4,088	4,249	4,477	4,400	4,310	4,222	4,279	4,268	4,185
73	nursery stock)	4,710 23,666	5,108 22,569	1,289 6,369	1,077 5,882	1,023 5,653	1,170 5,096	1,309 5,958	1,304 5,707	1,325 5,808	1,252 6,216	1,132 5,955	1,045 5,548	1,129 5,259	1,267 5,812	1,371 5,775	1,341 5,723
	footnotes on page 60	23,000	22,009	0,309	3,002	3,003	3,090	3,930	3,707	3,000	0,210	3,900	3,340	3,239	3,012	3,773	3,723

Table 2. U.S. Trade in Goods—Continued

[Millions of dollars]																	
						Not se	asonally a	djusted					Seas	sonally adj	usted		
Line		2001	2002 ₽		2001			20	002			2001			20	02	
				H	111	IV	1	II	III ′	IV P	II	III	IV	17	11/	III.	IV P
С	Trade in goods, by principal end-use category, adjusted to balance of payments basis, excluding military—Continued:																
74	Imports of goods, balance of payments basis, excluding military (A-16)	1,145,927	1,166,939	290,463	281,518	275,173	261,179	292,767	303,091	309,902	292,565	279,025	268,021	270,975	294,795	298,225	302,94
75 76	Petroleum and products 6	103,588	103,570	28,494 261,969	25,834 255,684	20,412	18,962	26,957 265,810	27,868 275,223	29,783 280,119	28,545 264,020	25,634 253,391	20,245	19,192 251,783	27,056 267,739	27,709 270,516	29,61 273,33
77	Nonpetroleum products Foods, feeds, and beverages	1,042,339 46,642	1,063,369 49,716	11,498	11,698	254,761 12,282	242,217 11,395	12,371	12,469	13,481	11,467	11,936	247,776	11,845	12,321	12,558	12,98
78	Agricultural	33,435	36,058	8,414	8,138	8,556	8,565	9,112	8,805	9,576	8,178	8,624	8,472	8,489	8,849	9,214 679	9,50
79 80	Coffee, cocoa, and sugar	2,307 1,356	2,435 1,369	513 381	588 324	557 273	531 281	584 362	646 365	674 361	509 375	644 367	596 303	462 232	571 350	392	72 39
81 82	Meat products and poultry Vegetables, fruits, nuts, and preparations	6,046 9,415	6,020 10,074	1,531 2,472	1,548 1,910	1,494 2,260	1,483 2,869	1,533 2,623	1,439 2,071	1,565 2,511	1,484 2,296	1,604 2,408	1,488 2,381	1,478 2,438	1,484 2,430	1,488 2,582	1,57 2,62
83 84	Wine and related products Other agricultural foods, feeds, and beverages	4,692 10,976	5,353 12,176	1,245 2,653	1,192 2,901	1,239 3,006	1,099 2,583	1,431 2,941	1,379 3,270	1,444 3,382	1,173 2,716	1,155 2,814	1,178 2,828	1,287 2,824	1,351 3,013	1,333 3,133	1,38 3,20
85 86	Nonagricultural (fish, distilled beverages, etc) Fish and shellfish	13,207 9,754	13,658 10,033	3,084 2,264	3,560 2,696	3,726 2,721	2,830 2,070	3,259 2,356	3,664 2,743	3,905 2,864	3,289 2,432	3,312 2,458	3,299 2,436	3,356 2,470	3,472 2,531	3,344 2,446	3,48 2,58
87 88	Whiskey and other alcoholic beverages Industrial supplies and materials	3,067 276,115	3,294 269,476	730 73,674	767 66,239	905 58,374	678 57,070	817 69,431	70,443	957 72,532	766 73,012	758 66,255	762 58,922	803 57,800	856 68,462	818 70,112	81 73,10
89	Agricultural	5,312	5,257	1,355	1,273	1,320	1,256	1,393	1,311	1,297	1,305	1,372	1,315	1,256	1,335	1,363	1,30
90 91	Nonagricultural products Energy products	270,803 124,876	264,219 120,191	72,319 34,092	64,966 29,875	57,054 23,603	55,814 22,695	68,038 30,816	69,132 31,877	71,235 34,803	71,707 34,505	64,883 29,811	57,607 23,345	56,544 22,711	67,127 31,081	68,749 31,931	71,79 34,46
92 93	Fuels and lubricants 6	122,114 12,240	119,024 11,473	33,074	29,309	23,424	22,433	30,538 2,848	31,495 2,975	34,558 2.956	33,485	29,523	23,225	22,346	30,811 2,877	31,689 2,948	34,17 2,91
94 95	Paper and paper base stocks	10,314	10,866	2,737 8,707	2,510 7,856	2,425 7,811	2,461 7,826	2,884 8,630	2,897 8,219	2,624 8,397	2,602 8,573	2,528 8,222	2,491 8,125	2,548 7,474	2,738 8,421	2,878 8,451	2,70 8,72
96	Chemicals, excluding medicinals	21,261	22,495	5,836	5,786	5,023	5,225	6,202	5,778	5,290	5,456	5,516	5,300	5,693	5,761	5,433	5,60
97 98	Other nonmetals	17,253 50,811	18,448 47,674	4,383 13,487	4,394 11,622	4,212 11,099	4,056 10,857	4,705 11,953	4,930 12,456	4,757 12,408	4,317 13,142	4,317 11,571	4,185 11,324	4,262 11,125	4,633 11,616	4,800 12,308	4,75 12,62
99 100	Steelmaking materials	2,236 16,708	2,461 17,704	612 4,248	558 4,172	512 4,126	439 4,204	641 4,029	658 4,711	723 4,760	565 4,111	525 4,077	539 4,198	473 4,380	595 3,898	635 4,597	75 4,82
101 102	Nonferrous metals Nonmonetary gold	23,246 4,305	18,824 2,855	6,456 1,622	4,781 546	4,412 606	4,243 506	5,049 863	4,815 752	4,717 734	6,349 1,622	4,839 546	4,524 606	4,261 506	4,944 863	4,810 752	4,80 73
103	Other precious metals	6,063 6,397	3,709 6,596	1,521 1,592	1,103 1,607	824 1,522	743 1,559	1,073 1,694	794 1,781	1,099 1,562	1,530 1,479	1,141 1,630	823 1,635	751 1,551	1,080 1,583	800 1,781	1,07 1,68
105 106	Other nonferrous metals Other metallic and nonmetallic products	6,481 8,621	5,664 8,685	1,721 2,171	1,525 2,111	1,460 2,049	1,435 1,971	1,419 2,234	1,488 2,272	1,322 2,208	1,718 2,117	1,522 2,130	1,460 2,063	1,453 2,011	1,418 2,179	1,477 2,266	1,31
107	Capital goods, except automotive	297,992	283,889	74,896	69,978	70,468	66,994	71,458	71,897	73,540	75,369	69,930	68,072	69,294	72,059	71,292	71,24
108 109	Machinery, except consumer-type Electric generating machinery, electric apparatus	264,502	256,404	66,532	61,851	61,885	59,443	64,670	65,860	66,431	67,061	61,757	59,506	61,658	65,331	65,294	64,12
110 111	and parts Nonelectric, including parts and attachments Oil drilling, mining, and construction	34,789 229,713	32,919 223,485	8,671 57,861	8,305 53,546	8,301 53,584	7,746 51,697	8,496 56,174	8,403 57,457	8,274 58,157	8,779 58,282	8,296 53,461	7,953 51,553	8,053 53,605	8,617 56,714	8,294 57,000	7,95 56,16
112	machinery Industrial engines, pumps, and compressors	6,902 9,780	6,573 9,089	1,940 2,435	1,673 2,372	1,539 2,394	1,584 2,289	1,805 2,326	1,686 2,266	1,498 2,208	1,813 2,403	1,750 2,425	1,629 2,397	1,560 2,280	1,684 2,297	1,747 2,295	1,58 2,21
113 114 115	Machine tools and metalworking machinery Measuring, testing, and control instruments Other industrial, agricultural, and service industry machinery	7,416 9,006 47,478	5,926 8,945 47,979	1,925 2,339 12,244	1,726 2,110 11,083	1,543 2,098 11,203	1,320 2,034 10,981	1,466 2,221 12,343	1,605 2,370 12,251	1,535 2,320 12,404	1,869 2,375 11,883	1,802 2,108 11,439	1,523 2,042 11,173	1,337 2,078 11,054	1,419 2,259 11,969	1,645 2,344 12,535	1,52 2,26 12,42
116	Computers, peripherals, and parts	74,001	75,256	18,257	17,720	18,278	17,614	18,536	19,336	19,770	18,802	17,177	17,123	18,892	19,131	18,657	18,57
117 118	Semiconductors Telecommunications equipment	30,422 24,632	26,043 23,178	7,581 6,247	6,291 5,698	6,019 5,385	6,298 4,961	6,706 5,880	6,660 6,110	6,379 6,227	7,766 6,332	6,306 5,620	5,789 5,028	6,307 5,287	6,913 5,995	6,695 5,975	6,12 5,92
119 120	Other office and business machines Scientific, hospital, and medical equipment	4,864	4,463	1,221	1,123	1,130	973	1,046	1,068	1,376	1,251	1,140	1,073	990	1,074	1,073	1,32
121	and parts Transportation equipment, except automotive	15,212 33,490	16,033 27,485	3,672 8,364	3,750 8,127	3,995 8,583	3,643 7,551	3,845 6,788	4,105 6,037	4,440 7,109	3,788 8,308	3,694 8,173	3,776 8,566	3,820 7,636	3,973 6,728	4,034 5,998	4,20 7,12
122 123	Civilian aircraft, engines, and parts Civilian aircraft, complete, all types	31,358 14,885	25,746 12,538	7,831 3,604	7,644 3,400	8,144 4,181	7,158 3,703	6,278 2,887	5,594 2,447	6,716 3,501	7,775 3,604	7,690 3,400	8,127 4,181	7,243 3,703	6,219 2,887	5,555 2,447	6,72 3,50
124	Automotive vehicles, engines, and parts	189,781	203,923	48,592	44,934	48,949	47,440	52,583	49,348	54,552	47,869	47,944	46,885	47,578	51,849	52,472	52,02
125 126	From Canada Passenger cars, new and used	57,865 30,560	59,773 31,000	15,847 8,520	12,832 6,329	14,343 7,562	14,804 7,672	16,176 8,541	14,198 7,321	14,595 7,466	15,040 8,136	14,556 7,549	13,915 7,071	14,522 7,472	15,275 8,077	16,041 8,690	13,93 6,76
127 128	Trucks, buses, and special purpose vehicles Engines and engine parts	11,074 3,447	11,094 3,591	2,974 953	2,593 789	2,793 853	2,820 909	2,858 971	2,535 847	2,881 864	2,826 864	2,782 880	2,804 877	2,783 895	2,730 880	2,670 937	2,91 87
129	Other parts and accessories	12,784	14,088	3,400	3,121	3,135	3,403	3,806	3,495	3,384	3,214	3,345	3,163	3,372	3,588	3,744	3,38
130 131	From other areas	131,916 76,090	144,150 83,143	32,745 18,438	32,102 17,985	34,606 20,368	32,636 18,606	36,407 20,587	35,150 19,530	39,957 24,420	32,829 18,742	33,388 18,857	32,970 18,852	33,056 18,932	36,574 21,071	36,431 20,518	38,08 22,62
132 133	Trucks, buses, and special purpose vehicles Engines and engine parts	8,162 10,345	8,307 11,376	2,001 2,652	2,513 2,453	2,364 2,572	1,935 2,596	2,114 2,961	2,147 2,925	2,111 2,894	1,972 2,613	2,470 2,561	2,381 2,537	2,010 2,588	2,074 2,904	2,086 3,010	2,13 2,87
134 135	Other parts and accessories Consumer goods (nonfood), except automotive	37,319 284,486	41,324 307,859	9,654 68,701	9,151 76,390	9,302	9,499 65,698	10,745 73,583	10,548 86,016	10,532 82,562	9,502 71,818	9,500 70,465	9,200 69,658	9,526 71,443	10,525 76,886	10,817 78,837	10,45
136 137	Consumer nondurable goods, manufactured Textile apparel and household goods, except rugs	136,625	145,990	33,299	37,583 18,256	32,494	32,258	34,252	41,693	37,787 16,211	34,623 15,968	34,109 15,504	33,406 15,114	33,744	35,428 15,498	37,688 16,828	39,13
138 139	Footwear of leather, rubber, and other materials Consumer durable goods, manufactured	11,776 134,609	11,617 147,017	2,884 32,033	3,232 35,550	2,542 36,301	2,738 29,703	2,794 35,619	3,333 40,617	2,752 41,078	2,956 33,654	2,949 33,168	2,772 32,976	2,729 34,082	2,852 37,512	3,004 37,610	3,03 37,81
140	Household and kitchen appliances and other household goods	58,968	66,359	14,171	15,698	15,720	13,836	16,336	18,395	17,792	14,433	14,676	15,138	15,402	16,661	17,054	17,24:
142	bicyclesTelevision and video receivers	21,885 20,675	23,210 23,135	4,680 5,010	6,389 5,278	6,294 5,805	4,174 4,385	5,197 5,681	6,856 6,396	6,983 6,673	5,387 5,275	5,637 4,839	5,169 5,082	5,325 5,363	6,000 6,012	5,980 5,836	5,90 5,92
143	Radio and stereo equipment, including records, tapes, and disks	9,195	9,647	2,183	2,564	2,575	1,737	2,458	2,810	2,642	2,259	2,313	2,302	2,198	2,548	2,504	2,39
144	Unmanufactured consumer goods (gemstones, nursery stock)	13,252	14,852	3,369	3,257	3,182	3,737	3,712	3,706	3,697	3,541	3,188	3,276	3,617	3,946	3,539	3,75
145 146	Imports, n.e.c., and U.S. goods returnedU.S. goods returned	50,911 32,693	52,076 32,948	13,102 8,351	12,279 7,849	13,123 8,754	12,582 8,235	13,341 8,145	12,918 8,198	13,235 8,370	13,030 8,353	12,495 8,079	12,713 8,442	13,015 8,522	13,218 8,093	12,954 8,227	12,88 8,10
147	Other products, including balance of payments adjustments not included above (minimum value	02,000	02,040	0,001	,,043	0,704	0,200	5,145	5,150	0,070	0,000	5,075	0,412	0,022	0,000	0,227	5,10
	shipments and miscellaneous imports)	18,218	19,128	4,751	4,430	4,369	4,347	5,196	4,720	4,865	4,677	4,416	4,271	4,493	5,125	4,727	4,78

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Table 3. Private Services Transactions

[Millions of dollars]

							easonally ac						Cor	asonally adju	ustad		
Line		2001	2002 /		2001	NOL SE	asonany ac		002			2001	566	asonally auju		002	
Line		2001	2002	Ш	III	IV			/	IV P		III	I ıv	1/	11/	/	IVP
1	Exports of private services	266,209	276,439	66,941	69,159	62,310	64,267	66,918	73,550	71,704	68,492	65,758	62,270	65,402	68,815	70,422	71,803
2 3 4 5 6	Travel (table 1, line 6) Passenger fares (table 1, line 7) Other transportation (table 1, line 8) Freight.	73,119 18,007 28,306 11,930 16,376	70,320 17,443 28,377 12,336 16,041	20,276 4,788 7,168 3,000 4,168	20,628 5,100 7,308 2,925 4,383	13,916 3,480 6,667 2,958 3,709	15,056 3,842 6,523 2,884 3,639	17,622 4,120 6,983 3,001 3,982	20,079 5,079 7,500 3,106 4,394	17,563 4,402 7,371 3,345 4,026	19,803 4,849 7,170 2,990 4,180	17,845 4,522 6,968 2,937 4,031	14,736 3,629 6,674 2,910 3,764	17,039 4,170 6,810 2,932 3,878	17,202 4,171 6,992 2,994 3,998	17,438 4,502 7,183 3,119 4,064	18,641 4,600 7,392 3,291 4,101
7 8 9 10 11 12 13	Royalties and license fees (table 1, line 9)	38,668 25,873 23,502 2,371 12,795 4,852 7,943	42,959 29,397 26,155 3,242 13,562 5,143 8,419	9,534 6,342 5,868 474 3,192 1,208 1,984	9,314 6,138 5,669 469 3,176 1,214 1,962	10,392 7,201 6,277 924 3,191 1,221 1,970	9,651 6,399 6,020 379 3,252 1,242 2,009	10,796 7,458 6,572 886 3,338 1,270 2,068	10,851 7,416 6,484 932 3,435 1,300 2,136	11,661 8,124 7,079 1,045 3,537 1,331 2,206	9,743 6,551 5,968 583 3,192 1,208 1,984	9,537 6,361 5,827 534 3,176 1,214 1,962	9,672 6,481 5,799 682 3,191 1,221 1,970	9,922 6,670 6,261 409 3,252 1,242 2,009	11,077 7,739 6,683 1,056 3,338 1,270 2,068	11,138 7,703 6,673 1,030 3,435 1,300 2,136	10,823 7,286 6,540 746 3,537 1,331 2,206
14 15 16 17 18 19 20 21 22 23 24 25	Other private services (table 1, line 10)	108,109 36,243 21,237 15,006 71,866 11,493 15,209 18 8,658 8,640 4,796	117,340 39,837 21,890 17,947 77,503 12,670 14,877 1,120 9,223 8,103 5,556	25,175 8,637 5,263 3,374 16,538 1,433 3,940 -13 2,137 2,150 1,201	26,809 8,713 5,154 3,559 18,096 3,104 3,531 -18 2,224 2,242 1,194	27,855 10,236 5,792 4,444 17,619 2,407 3,695 -79 2,175 2,254 1,192	29,195 8,508 4,841 3,667 20,687 4,996 3,770 91 2,204 2,113 1,277	27,397 9,695 5,420 4,275 17,702 1,571 3,832 128 2,304 2,176 1,351	30,041 10,270 5,503 4,767 19,771 3,445 3,658 352 2,324 1,972 1,426	30,707 11,364 6,126 5,238 19,343 2,658 3,617 549 2,391 1,842 1,502	26,927 8,969 5,288 3,681 17,958 2,831 3,935 -13 2,137 2,150 1,201	26,886 9,043 5,360 3,683 17,843 2,922 3,535 -18 2,224 2,242 1,194	27,559 9,408 5,381 4,027 18,151 2,980 3,692 -79 2,175 2,254 1,192	27,461 8,647 5,020 3,627 18,814 3,769 91 2,204 2,113 1,277	29,373 10,118 5,451 4,667 19,255 3,104 3,824 128 2,304 2,176 1,351	30,161 10,659 5,729 4,930 19,502 3,241 3,668 352 2,324 1,972 1,426	30,347 10,415 5,692 4,723 19,932 3,291 3,616 549 2,391 1,842 1,502
26	services Other unaffiliated services ³	25,720 14,630	27,521 15,759	6,352 3,625	6,566 3,718	6,658 3,747	6,817 3,736	6,940 3,880	6,862 4,027	6,902 4,115	6,352 3,652	6,566 3,643	6,658 3,709	6,817 3,826	6,940 3,908	6,862 3,952	6,902 4,072
27 28 29 30 31 32	Imports of private services Travel (table 1, line 23). Passenger fares (table 1, line 24). Other transportation (table 1, line 25). Freight. Port services.	192,305 60,117 22,418 38,823 25,667 13,156	218,129 59,303 20,993 38,555 25,913 12,642	18,466 6,763 10,057 6,626 3,431	42,322 17,253 6,571 9,608 6,191 3,417	46,153 10,853 3,847 9,094 6,094 3,000	48,625 12,389 4,609 8,457 5,585 2,872	55,299 16,036 5,522 9,623 6,421 3,202	59,053 17,554 5,917 10,151 6,808 3,343	55,152 13,324 4,945 10,324 7,098 3,226	53,287 16,698 6,213 10,130 6,681 3,449	38,567 14,468 5,944 9,178 5,878 3,300	47,877 12,948 4,451 8,997 6,015 2,982	52,384 14,538 5,087 8,871 5,893 2,978	53,411 14,405 5,002 9,752 6,533 3,219	55,210 14,631 5,276 9,731 6,497 3,234	57,130 15,729 5,628 10,201 6,990 3,211
33 34 35 36 37 38 39	Royalties and license fees (table 1, line 26)	16,359 13,008 2,026 10,982 3,351 1,815 1,536	19,899 15,404 2,469 12,935 4,495 2,015 2,481	3,939 3,112 494 2,618 827 448 379	3,956 3,105 517 2,588 851 458 393	4,474 3,601 518 3,083 873 470 403	4,653 3,240 507 2,733 1,413 483 931	4,835 3,685 589 3,096 1,150 497 654	5,139 4,194 688 3,506 945 510 434	5,272 4,285 685 3,600 987 525 462	4,038 3,211 494 2,717 827 448 379	4,113 3,262 517 2,745 851 458 393	4,110 3,237 518 2,719 873 470 403	4,761 3,348 507 2,841 1,413 483 931	4,948 3,798 589 3,209 1,150 497 654	5,352 4,407 688 3,719 945 510 434	4,840 3,853 685 3,168 987 525 462
40 41 42 43 44 45 46 47 48 49 50 51	Other private services (table 1, line 27)	54,588 28,410 13,467 14,943 26,178 2,378 4,016 4,906 39,895 34,989 4,298	79,379 29,780 15,081 14,699 49,599 2,667 3,607 27,496 53,059 25,563 3,990 11,232	16,185 6,934 3,341 3,593 9,251 591 1,084 3,859 9,542 5,684 1,111	4,934 7,178 3,311 3,867 -2,244 777 882 -7,640 10,130 17,770 1,038 2,562	17,885 7,806 3,632 4,174 10,079 561 904 4,869 11,155 6,286 965 2,638	18,517 7,056 2,977 4,079 11,461 499 974 6,177 12,510 6,333 950 2,714	19,283 6,964 3,551 3,413 12,319 657 1,012 6,738 13,142 6,403 978 2,783	20,292 7,426 3,982 3,444 12,866 863 816 7,178 13,581 6,403 1,017 2,838	21,287 8,334 4,571 3,763 12,953 648 805 7,402 13,826 6,425 1,045	16,208 6,958 3,372 3,586 9,250 590 1,084 3,859 9,542 5,684 1,111	4,864 7,273 3,384 3,889 -2,409 612 882 -7,640 10,130 17,770 1,038	17,371 7,244 3,294 3,950 10,127 608 904 4,869 11,155 6,286 965	19,127 7,534 3,212 4,322 11,593 631 974 6,177 12,510 6,333 950	19,304 6,988 3,608 3,380 12,316 654 1,012 6,738 13,142 6,403 978 2,783	20,220 7,538 4,090 3,448 12,682 679 816 7,178 13,581 6,403 1,017 2,838	20,732 7,723 4,173 3,550 13,009 703 805 7,402 13,826 6,425 1,045
52	Other unaffiliated services 3	540	607	132	138	143	147	150	153	156	132	138	143	147	150	153	156
53 54 55	Memoranda: Balance on goods (table 1, line 71) Balance on private services (line 1 minus line 27) Balance on goods and private services (lines 53 and	-427,165 73,904	-484,353 58,310	-102,816 11,531	-114,226 26,837	-104,259 16,157	-97,369 15,642	-117,513 11,619	-133,903 14,497	-135,568 16,552	-107,719 15,205	-105,751 27,191	-100,663 14,393	-106,603 13,018	-122,645 15,404	-122,853 15,212	-132,252 14,673
	54)	-353,261	-426,043	-91,285	-87,389	-88,102	-81,727	-105,894	-119,406	-119,016	-92,514	-78,560	-86,270	-93,585	-107,241	-107,641	-117,5

Table 4. Selected U.S. Government Transactions

[Millions of dollars]

							Not season	ally adjusted	1		
Line		2001	2002 ^p		20	01			20	02	
				I	II	III	IV	I	II	ill '	IV P
A1	U.S. Government grants and transactions increasing Government assets, total By category	16,011	22,422	3,420	3,882	3,956	4,753	7,138	3,851	4,679	6,754
2 3 4	Grants, net	11,652 11,628 1,784	17,105 16,914 5,942	2,426 2,419 326	2,526 2,522 337	2,916 2,905 391	3,785 3,782 730	6,277 6,273 3,506	3,327 3,312 641	3,200 3,118 363	4,301 4,211 1,433
5 6 7	Other grants Cash contributions received from coalition partners for Persian Gulf operations Debt forgiveness (table 1, part of line 39, with sign reversed)	9,844	10,971	2,093	2,185	2,513	3,052	2,767	2,671	2,755	2,778
8 9 10 11 12	Credits and other long-term assets (table 1, line 47, with sign reversed) Capital subscriptions and contributions to international financial institutions, excluding IMF Credits repayable in U.S. dollars Credits repayable in other than U.S. dollars	4,431 1,704 2,727 (*)	5,213 1,485 3,728	1,094 521 573	1,330 498 832	1,011 359 652	996 327 669 (*)	853 446 408	565 368 197	1,375 364 1,011	2,420 308 2,113
13 14 15	Foreign currency holdings and short-term assets, net (table 1, line 49 with sign reversed)	-72 4	104 2	-100	26 2	30	-28 3	8	-41 2	104	33
16	Interest	1	(*) 2		1		1		(*) 2		
17 18 19	Repayments of principal	3	2		, 1		2		2	(*)	
20 21	Grants and credits in the recipient's currency Other grants and credits Other U.S. Government expenditures								/*\		
20 21 22 23 24 25 26	Assets acquired in performance of U.S. Government guarantee and insurance obligations, net Other assets held under Commodity Credit Corporation Charter Act, net Assets financing military sales contracts, net 2	44 (*)	73 (*)	13 (*)	30 (*)	29 (*)	-28 (*)	10 (*)	(*) -23 (*)	92	-6
26	Other short-term assets (including changes in administrative cash holdings), net	-120	30	-113	-5	1	-3	-2	-20	12	40
27 28 29 30	Capital subscriptions and contributions to international financial institutions, excluding IMF	1,704 1,585 9,816 1,679	1,485 2,564 15,275 1,460	521 317 1,825 446	498 313 2,012 772	359 342 2,931 93	327 613 3,049 369	446 291 5,906 230	368 239 2,759	364 383 3,006 636	308 1,652 3,605 477
29 30 31 32 33	Under Commodity Credit Corporation Charter Act	31 1,313	352 1,256	15 410	5 288	8 224	3 392	3 266	10 377	15 263	325 349
34 35	Other foreign currency assets acquired (lines A16, A17, and A19)	-120	30	-113	2 -5	1	3 -3	-2	-20	(*)	40
	By disposition ³										
36 37 38 39 40	Estimated transactions involving no direct dollar outflow from the United States Expenditures on U.S. goods. Expenditures on U.S. services ⁴ . Financing of military sales contracts by U.S. Government ⁵ (line C6).	10,868 4,289 3,889 2,036 517	16,811 7,212 4,439 2,485 328	2,147 814 767 316	2,589 1,299 872 363 29	2,756 796 1,002 866 476	3,377 1,380 1,248 491 11	5,725 4,023 1,174 346	2,428 711 1,023 640	3,293 1,107 1,109 677 317	5,365 1,371 1,134 822
41	By long-term credits	1,518	2,157	315	334	390	480	341	636	360	820
42 43 44 45	U.S. Government grants and credits to repay prior U.S. Government credits ¹ ⁴	505 170 (*)	2,382 251 (*)	179 71 (*)	24 32 (*)	61 49 (*)	241 19 (*)	141 46 (*)	41 17 (*)	285 131	1,915 58
46	Government assets (including changes in retained accounts) 7 (line C11). 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. goods.	21			2	17	3	5	4	17	-67
47 48	Less foreign currencies used by U.S. Government other than for grants or credits (line A22) Estimated dollar payments to foreign countries and international financial institutions	5,143	5,612	1,273	1,294	1,200	1,376	1,414	1,423	1,387	1,389
B1 2	Repayments on U.S. Government long-term assets, total (table 1, line 48) Receipts of principal on U.S. Government credits	3,873 3,872	5,696 5,696	1,071 1,071	573 573	1,118 1,118	1,111	994 994	566 566	1,452 1,452	2,684 2,684
3 4 5	Under Agricultural Trade Development and Assistance Act and related programs	601 1,662 1,219	1,763 1,609 1,683	99 486 366	13 251 270	173 553 262	316 373 322	47 509 340	39 254 219	161 569 635	1,515 277 489
6 7 8	Under Commodity Credit Corporation Charter Act Under other credit programs Receipts on other long-term assets	218 172 (*)	561 81	65 56	37 2	75 56	42 59 (*)	91 6	52 2	87. (*)	331 74
C1 2 3	U.S. Government liabilities other than securities, total, net increase (+) (table 1, line 60)	-1,882 -1,879	158 134	-676 -674	-791 -792	89 91	-504 -504	-790 -794	54 52	1,001 988	-107 -111
4 5	credits financing military sales contracts), net of refunds 1 Less U.S. Government receipts from principal repayments Less U.S. Treasury securities issued in connection with prepayments for military purchases in the	7,129 735	10,024 916	1,234 224	1,872 88	1,747 261	2,276 162	2,659 204	2,190 91	2,695 254	2,480 367
6	United States Plus financing of military sales contracts by U.S. Government ⁵ (line A39) By long-term credits	-1,912 2,036 517	-586 2,485 328	-806 316 2	-289 363 29	-817 866 476	491 11	607 346 6	-400 640 4	-793 677 317	822 1
8 9 10	By short-term credits ¹	1,518	2,157	315	334	390	480	341	636	360	820
11	purchases, and by credits) 12 (table 1, line 5). Associated with U.S. Government grants and transactions increasing Government assets (including changes in retained accounts) 7 (line A45).	12,220	12,044	2,806	3,227	3,078	3,108	2,990	3,087	2,924	3,044
12	Associated with other liabilities Sales of nuclear material by Department of Energy/U.S. Enrichment Corporation Sales of space launch and other services by National Aeronautics and Space Administration	(*)	(*) 24	(*) -2	(*)	(*) -2	(*) -1	(*)	(*)	14	4
14 15	Sales of space launch and other services by National Aeronautics and Space Administration Other sales and miscellaneous operations	(*) -4	10 14	(*) -2	2 -1	-2 -1	(*) (*)	3 2	(*)	5 9	1 3

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

						[Millions o	f dollars]											
						N	ot seasona	ally adjuste	ed						Seasonall	y adjusted			
Line	(Credits +; debits -)	2001	2002 ₽		20	01			20	102			20	01			20	102	
				- 1	II	III	IV	1	II	111 /	IV P	1	II	III	IV	17	11 /	III /	IV P
	U.S. direct investment abroad:																		
1	Income with current-cost adjustment, before deduction of withholding taxes (table 1, line 14)	125,996	128,068	35,713	33,217	30,084	26,982	28,946	31,132	33,688	34,302	35,270	33,078	30,211	27,436	28,629	30,908	33,730	34,800
2	Earnings Distributed earnings	121,922 42,253	123,554 41,904	34,721 9,226	32,243 9,773	28,973 7,997	25,985 15,257	27,823 7,847	30,071 9,864	32,531 9,801	33,129 14,392	34,277 11,554	32,104 11,192	29,100 9,962	26,438 9,544	27,506 9,468	29,847 11,052	32,573 12,477	33,627 8,905
4 5	Distributed earnings	79,668 4,076	81,650 4,514	25,494 993	22,470 974	20,976 1,111	10,728 998	19,976 1,123	20,207	22,730 1,157	18,737 1,173	22,723 993	20,912 974	19,138 1,111	16,894 998	18,038 1,123	18,795 1,061	20,096	24,722 1,173
6	ILS parents' receipts	8,082	7,960	2,030	2,038	2,044	1,970	1,892	1,994	2,010	2,064	2,030	2,038	2,044	1,970	1,892	1,994	2,010	2,064
8	Less. Current-cost adjustment	-4,007 13,863	-3,445 14,579	-1,038 3,408	-1,063 3,445	-934 3,484	-972 3,526	-769 3,570	-933 3,618	-853 3,669	-890 3,722	-1,038 3,408	-1,063 3,445	-934 3,484	-972 3,526	-769 3,570	-933 3,618	-853 3,669	-890 3,722
9 10	U.S. parents payments. Less. Current-cost adjustment Less. Withholding taxes. Equals: Income without current-cost adjustment,	1,044	1,055	289	255	261	239	300	219	253	283	324	281	256	182	338	241	253	223
11	after deduction of withholding taxes 2 Petroleum	111,089 13,866	112,434 11,275	32,016 4,307	29,517 4,368	26,339 3,052	23,217	25,076 2,337	27,295 2,981	29,766 2,954	30,297 3,003	31,539 4,096	29,353 4,383	26,471 3,143	23,727 2,244	24,722 2,216	27,049 2,965	29,809 3,012	30,854 3,082
12 13	Manufacturing	28,806 68,418	28,314 72,845	8,884 18,826	7,045 18,104	6,811 16,476	6,066 15,012	6,125 16,614	6,768 17,546	7,439 19,373	7,982 19,312	8,617 18,826	6,866 18,104	6,852 16,476	6,471 15,012	5,892 16,614	6,538 17,546	7,424 19,373	8,460 19,312
14 15	Capital with current-cost adjustment (table 1, line 51)	-127,840 -49,840	-123,528	-26,285 -7,082	-36,689 -13,912	-43,562	-21,304 -11,043	-31,483 -9,507	-35,932	-29,051 -5,934	-27,062 -8,453	-23,514 -7.082	-35,131 -13,912	-41,724 -17,803	-27,470 -11,043	-29,546 -9,507	-34,521 -3,441	-26,418 -5,934	-33,047 -8,453
16	Equity capitalIncreases in equity capital 3	-70,785	-27,335 -50,662	-12,964	-20,720	-17,803 -20,298	-16,803	-14,950	-3,441 -8,358	-12,440	-14,914	-12,964	-20,720	-20,298	-16,803	-14,950	-8,358	-12,440	-14,914
17 18	Decreases in equity capital 4	20,945 -79,668	23,328 -81,650	5,881 -25,494	6,808 -22,470	2,496 -20,976	5,760 -10,728	5,442 -19,976	4,917 -20,207	6,507 -22,730	6,462 -18,737	5,881 -22,723	6,808 -20,912	2,496 -19,138	5,760 -16,894	5,442 -18,038	4,917 -18,795	6,507 -20,096	6,462 -24,722
19 20	Intercompany debt	1,668 -4.045	-14,546 -26,281	6,291 5,571	-307 -5,492	-4,783 -4,757	467 633	-2,001 -2,551	-12,285 -19,830	-388 -1,981	128 -1,919	6,291 5,571	-307 -5,492	-4,783 -4,757	467 633	-2,001 -2,551	-12,285 -19,830	-388 -1,981	128 -1,919
21 22	U.S. parents' payables	5,714	11,736	721	5,185	-26	-166	551	7,545	1,593	2,047	721	5,185	-26	-166	551	7,545	1,593	2,047
	reversed)	-13,863 -113,977	-14,579 -108,950	-3,408 -22,877	-3,445 -33,244	-3,484 -40,078	-3,526 -17,778	-3,570 -27,913	-3,618 -32,314	-3,669 -25,382	-3,722 -23,340	-3,408 -20,106	-3,445 -31,686	-3,484 -38,240	-3,526 -23,944	-3,570 -25,976	-3,618 -30,903	-3,669 -22,749	-3,722 -29,325
23 24 25 26	Equity capital (line 15)	-49,840 -4,079	-27,335 -2,024	-7,082 -479	-13,912 -1,231	-17,803 -60	-11,043 -2,309	-9,507 -93	-3,441 -474	-5,934 -408	-8,453 -1,049	-7,082 -479	-13,912 -1,231	-17,803 -60	-11,043 -2,309	-9,507 -93	-3,441 -474	-5,934 -408	-8,453 -1,049
26 27	ManufacturingOther	-19,202 -26,559	-13,320 -11,992	-3,449 -3,154	-10,443 -2,238	-1,779 -15,964	-3,531 -5,203	-6,189 -3,226	-2,392 -575	-3,830 -1,696	-909 -6,495	-3,449 -3,154	-10,443 -2,238	-1,779 -15,964	-3,531 -5,203	-6,189 -3,226	-2,392 -575	-3,830 -1,696	-909 -6,495
28	Reinvested earnings without current-cost	-65,805	-67,071	-22,086	-19,025	-17,492	-7,202	-16,406		-19,061		-19,315	-17,467	-15,654	-13,368	-14,468	-15,177	-16,427	-21,000
29	adjustment (line 18 less line 22) Petroleum	-7,250	-6,171	-3,141	-2,877	-1,470	238	-1,319	-16,589 -1,393	-1,880	-15,015 -1,579	-2,523	-2,650	-1,409	-670	-902	-1,193	-1,905	-2,172
30 31	Petroleum	-16,125 -42,430	-14,692 -46,205	-5,634 -13,311	-3,725 -12,422	-4,198 -11,825	-2,568 -4,872	-2,438 -12,648	-3,570 -11,625	-4,857 -12,323	-3,827 -9,609	-4,840 -11,952	-3,186 -11,631	-3,938 -10,307	-4,160 -8,538	-1,589 -11,977	-2,978 -11,006	-4,462 -10,060	-5,665 -13,163
32 33	Intercompany debt (line 19)	1,668 -1,339	-14,546 -1,387	6,291 537	-307 -3,029	-4,783 823	467 330	-2,001 -3,177	-12,285 -320	-388 1,359	128 751	6,291 537	-307 -3,029	-4,783 823	467 330	-2,001 -3,177	-12,285 -320	-388 1,359	128 751
34 35	Manufacturing Other	-1,054 4,061	2,391 -15,549	5,338 416	227 2,495	-7,004 1,398	385 -248	10,964 -9,787	-6,162 -5,803	-531 -1,216	-1,880 1,257	5,338 416	227 2,495	-7,004 1,398	385 -248	10,964 -9,787	-6,162 -5,803	-531 -1,216	-1,880 1,257
36	Royalties and license fees, before deduction of withholding taxes, net	21,476	23,686	5,191	5,374	5,152	5,759	5,513	5,983	5,796	6,394	5,411	5,474	5,310	5,281	5,754	6,094	5,985	5.855
37 38	U.S. parents' receipts (table 1, part of line 9) U.S. parents' payments (table 1, part of line 26)	23,502 -2,026	26,155 -2,469	5,688 -497	5,868 -494	5,669 -517	6,277 -518	6,020 -507	6,572 -589	6,484 -688	7,079 -685	5,908 -497	5,968 -494	5,827 -517	5,799 -518	6,261 -507	6,683 -589	6,673 -688	6,540 -685
39	Other private services, before deduction of	7,770	6.808	1,845	1,922	1,843	2,160	1,864						1,976	2,087		1,843	1,639	1,519
40 41	withholding taxes, net	21,237	21,890	5,028	5,263	5,154	5,792	4,841	1,868 5,420	1,521 5,503	1,555 6,126	1,791 5,208	1,916 5,288	5,360	5,381	1,808 5,020	5,451	5,729	5,692
41	U.S. parents' payments (table 1, part of line 27) Foreign direct investment in the United States:	-13,467	-15,081	-3,183	-3,341	-3,311	-3,632	-2,977	-3,551	-3,982	-4,571	-3,417	-3,372	-3,384	-3,294	-3,212	-3,608	-4,090	-4,173
42	Income with current-cost adjustment, before	00.404	50.404	40.045	0.000	0.007	4.000	0.000	40.000	45.055	45 507	40.004	5.040	0.000	4.400	0.000	40.450	45 404	40.050
43	deduction of withholding taxes (table 1, line 31) Earnings	-23,401 -708	-50,121 -27,554	-13,015 -7,535	-6,022 -352	-6,267 -695	1,903 7,874	-6,629 -1,275	-12,930 -7,106	-15,055 -9,175	-15,507 -9,998	-13,021 -7,541	-5,246 425	-6,303 -730	1,166 7,136	-6,606 -1,253	-12,159 -6,336	-15,104 -9,224	-16,252 -10,743
44 45	Distributed earningsReinvested earnings	-20,405 19,697	-17,341 -10,213	-6,833 -702	-2,946 2,594	-5,154 4,460	-5,472 13,345	-6,152 4,877	-4,335 -2,771	-2,349 -6,826	-4,505 -5,493	-7,453 -88	-3,308 3,733	-5,436 4,706	-4,209 11,345	-6,451 5,198	-5,015 -1,321	-2,497 -6,727	-3,384 -7,359
46 47	U.S. affiliates' payments	-22,694 -24,846	-22,565 -24,064	-5,480 -5,998	-5,671 -6,217	-5,573 -6,150	-5,970 -6,481	-5,353 -5,731	-5,823 -6,259	-5,880 -6,193	-5,509 -5,881	-5,480 -5,998	-5,671 -6,217	-5,573 -6,150	-5,970 -6,481	-5,353 -5,731	-5,823 -6,259	-5,880 -6,193	-5,509 -5,881
48 49	U.S. affiliates' receipts	2,154 -6,361	1,499 -6,492	519 -1,611	547 -1,591	577 -1,580	511 -1,579	378 -1,587	435 -1,605	313 -1,632	373 -1,668	519 -1,611	547 -1,591	577 -1,580	511 -1,579	378 -1,587	435 -1,605	313 -1,632	373 -1,668
50 51	Less: Withholding taxes	-1,075	-890	-424	-180	-243	-228	-319	-215	-148	-208	-445	-217	-242	-171	-328	-258	-145	-161
52	after deduction of withholding taxes ²	-15,965 -8,971	-42,739 -6,360	-10,980 -3,516	-4,251 -3,583	-4,444 -2,360	3,710 488	-4,723 -972	-11,110 -2,518	-13,275 -1,266	-13,631 -1,604	-10,964 -3,516	-3,437 -3,583	-4,480 -2,360	2,916 488	-4,690 -972	-10,297 -2,518	-13,327 -1,266	-14,422 -1,604
53 54	Manufacturing	-3,177 -3,816	-20,579 -15,798	-2,317 -5,147	2,182 -2.850	-2,962 878	-80 3.303	-2,691 -1.059	-6,426 -2,166	-6,875 -5,134	-4,587 -7,439	-2,301 -5,147	2,996 -2.850	-2,998 878	-875 3.303	-2,659 -1,059	-5,613 -2,166		-5,379 -7,439
55	Capital with current-cost adjustment (table 1, line 64)	130,796	30,114	44,204	52,241	14,455	19,896	16,648	-1,150	2,989	11,627	43,589	51,102	14,208	21,897	16,327	-2,600	2,891	13,493
56 57	Equity capitalIncreases in equity capital ³	107,721 125,488	57,618 72,064	20,513 22,240	44,445 50,935	12,695 18,677	30,068 33,636	10,964 16,858	13,975 15,494	21,930 24,968	10,749 14,744	20,513 22,240	44,445 50,935	12,695 18,677	30,068 33,636	10,964 16,858	13,975 15,494	21,930 24,968	10,749 14,744
58 59	Decreases in equity capital ⁴	-17,766 -19,697	-14,447 10,213	-1,727 702	-6,490 -2,594	-5,981 -4,460	-3,568 -13,345	-5,894 -4,877	-1,520 2,771	-3,038 6,826	-3,995 5,493	-1,727 88	-6,490 -3,733	-5,981 -4,706	-3,568 -11,345	-5,894 -5,198	-1,520 1,321	-3,038 6,727	-3,995 7,359
60 61	Intercompany debt	42,771 31,871	-37,716 -23,656	22,988 9,626	10,390 11,358	6,219 7,643	3,174 3,244	10,561 11,364	-17,896 -9,848	-25,766 -20,961	-4,615 -4,211	22,988 9,626	10,390 11,358	6,219 7,643	3,174 3,244	10,561 11,364	-17,896 -9,848	-25,766 -20,961	-4,615 -4,211
62 63	U.S. affiliates' receivables	10,901	-14,060	13,362	-968	-1,424	-69	-803	-8,048	-4,805	-404	13,362	-968	-1,424	-69	-803	-8,048	-4,805	-404
64	reversed)	6,361 124,435	6,492 23,622	1,611 42,593	1,591 50,650	1,580 12,875	1,579 18,317	1,587 15,061	1,605 -2,755	1,632 1,357	1,668 9,959	1,611 41,978	1,591 49,511	1,580 12,628	1,579 20,318	1,587 14,740	1,605 -4,205	1,632 1,259	1,668 11,825
65	Equity capital (line 56)	107,721 4,146	57,618 3,250	20,513	44,445 481	12,695 99	30,068	10,964	13,975 295	21,930 328	10,749	20,513 477	44,445 481	12,695	30,068	10,964 203	13,975 295	21,930	10,749 2,424
66 67 68	Manufacturing	24,866 78,709	27,987 26,381	6,274 13,762	7,695	5,721 6,875	5,176	2,889 7,872	7,683 5,997	13,714 7,888	3,701 4,624	6,274 13,762	7,695	5,721 6,875	5,176	2,889 7,872	7,683 5,997	13,714 7,888	3,701 4,624
69	Other				36,269		21,803						36,269		21,803				
70	adjustment (line 59 less line 63) Petroleum	-26,058 5,533	3,721 3,123	-909 1,132	-4,185 3,214	-6,040 2,223	-14,924 -1,036	-6,464 -1,528	1,166 2,397	5,194 1,176	3,825 1,078	-1,523 1,132	-5,324 3,214	-6,286 2,223	-12,924 -1,036	-6,785 -1,528	-284 2,397	5,095 1,176	5,691 1,078
71 72	Manufacturing Other	-18,170 -13,420	1,416 –816	-2,074 33	-6,415 -984	-3,812 -4,450	-5,869 -8,019	-1,272 -3,663	1,031 -2,262	2,300 1,718	-643 3,391	-2,404 -251	-7,727 -811	-3,676 -4,833	-4,363 -7,525	-1,372 -3,885	-626 -2,055	2,501 1,418	909 3,704
73 74	Intercompany debt (line 60) Petroleum	42,771 629	-37,716 -784	22,988 -1,129	10,390 -249	6,219 -509	3,174 2,516	10,561 -544	-17,896 607	-25,766 -136	-4,615 -711	22,988 -1,129	10,390 -249	6,219 -509	3,174 2,516	10,561 -544	-17,896 607	-25,766 -136	-4,615 -711
75 76	Manufacturing Other	22,551 19,592	-23,241 -13,692	15,039 9,078	7,637 3,002	1,851 4,877	-1,976 2,635	3,532 7,573	-4,173 -14,331	-18,422 -7,208	-4,178 274	15,039 9,078	7,637 3,002	1,851 4,877	-1,976 2,635	3,532 7,573	-4,173 -14,331	-18,422 -7,208	-4,178 274
77	Royalties and license fees, before deduction of withholding taxes, net	-8.611	-9.693	-2,188	-2,144	-2,120	-2,159	-2,354	-2,210	-2,574	-2.555	-2,227	-2,134	-2,211	-2,037	-2,432	-2,153	-2,689	-2,422
78 79 80	U.S. affiliates' payments (table 1, part of line 26) U.S. affiliates' receipts (table 1, part of line 9) Other private services, before deduction of	-10,982 2,371	-9,693 -12,935 3,242	-2,166 -2,693 504	-2,144 -2,618 474	-2,120 -2,588 469	-3,083 924	-2,733 -2,733 379	-3,096 886	-3,506 932	-3,600 1,045	-2,800 573	-2,134 -2,717 583	-2,745 -2,745 534	-2,037 -2,719 682	-2,432 -2,841 409	-3,209 1,056	-3,719 1,030	-3,168 746
81 82	withholding taxes, net	62 -14,943 15,006	3,248 -14,699 17,947	319 -3,309 3,629	-219 -3,593 3,374	-308 -3,867 3,559	270 -4,174 4,444	-412 -4,079 3,667	863 -3,413 4,275	1,323 -3,444 4,767	1,474 -3,763 5,238	98 -3,518 3,616	95 -3,586 3,681	-206 -3,889 3,683	77 -3,950 4,027	-695 -4,322 3,627	1,287 -3,380 4,667	1,482 -3,448 4,930	1,173 -3,550 4,723

Table 6. Securities Transactions

[Millions of dollars]

							Not seasona	ally adjusted			
ne	(Credits +; debits -)	2001	2002 /		20	01			200)2	
				1	II	Ш	IV	1	11	III /	IV P
A1	Foreign securities, net U.S. purchases (-), (table 1, line 52 or lines 2 + 13 below)	-94,662	2,222	-26,895	-51,764	10,087	-26,090	2,047	-9,675	18,543	-8,69
2	Stocks, net U.S. purchases	-106,810	-18,603	-21,533	-55,718	-10,886	-18,673	1,473	-19,919	12,765	-12,92
3	New issues in the United States Of which: Western Europe	-4,583 (D)	-3,429 (D)	-1,142 (D)	-2,591 (D)	-418	-432	-1,455	-1,544 (D)		-43
5	Canada	(D)	(D) (D)		(D) (D) (D)	-256			(D) (D)		-20
6	Latin America	(D)	(D)		(D)			(D)			
7	Transactions in outstanding stocks, net	-102,227	-15,175	-20,391	-53,127	-10,468	-18,241	2,928	-18,375	12,765	-12,49
8	Western Europe	-51,465	-12,642	-7,797	-24,516 1,742	-9,234	-9,918	1,105 194	-11,023 -14,408	5,793	-8,51
9	Of which: United Kingdom	-27,413 -2,687	-14,392 4,305	-6,125 225	-4.612	-11,213 1,375	-11,817 325	1,463	944	6,016 2,391	-6,19 -49
1	Japan	-19,867	-952	-7,477	-10,370	-951	-1,069	163	-3,247	2,783	-65
2	Other	-28,208	-5,886	-5,342	-13,629	-1,658	-7,579	197	-5,049	1,798	-2,83
3	Bonds, net U.S. purchases	12,148	20,825	-5,362	3,954	20,973	-7,417	574	10,244	5,778	4,22
4	New issues in the United States	-39,511	-20,777	-8,325	-8,997	-9,895	-12,294	-6,012	-5,160	-2,887	-6,71
-	By issuer:	(D)	-9.294	-3,253	-2,087	(D)	-3,273	-2,555	-2,498	-2,196	-2,04
15 16	Central governments and their agencies and corporations Other governments and their agencies and corporations ¹	(D) (D)	-9,294 (D)	-5,255 -59	-2,067 (D)	(0)	-3,273 -798	-2,555 (D)	-2,490 (D)	-2, 196 (D)	-2,04 (D
17	Private corporations	-23,969	-9,751	-4,813	-5,350	-5,583	-8,223	-2,854	-1,739	-636	-4,52
8	International financial institutions 2	(D)	(D)	-200	(D)	(D)		(D)	(D)	(D)	([
	By area:	(D)	(D)	050	(D)	(D)	0.455	(D)	(D)	(D)	0.00
19 20	Western Europe	(D) -9.108	(D) (D)	-350 -923	(D) -3,646	(D) -2,331	-2,455 -2,208	(D) -897	(D) (D)	(D) -1,754	-2,92 -1,76
21	Japan	(D)			(D)						
2	Latin America	-14,286	-6,001	-4,763	-2,724	-3,585	-3,214	-2,276	-1,154	-541	-2,03
23	Other countries	-10,547 (D)	(D) (D)	-2,089 -200	-1,212 (D)	-2,829 (D)	-4,417	-1,745 (D)	-1,785 (D)	-537 (D)])])
5	Redemptions of U.Sheld foreign bonds ³	33,441	35,326	7,422	6,162	8.880	10.977	4,720	8,281	11,211	11,11
6	Western Europe	9,774	10,487	1,372	2,382	1,031	4,989	1,462	2,163	3,312	3,55
6 7 8	Canada	6,240	7,985	1,571	1,436	1,131	2,102	924	1,994	3,201	1,86
8	Other countries	13,929 3,498	14,925 1,929	2,622 1,857	1,505 839	6,368 350	3,434 452	1,934 400	3,528 596	4,053 645	5,41 28
	International financial institutions ²										
0	Other transactions in outstanding bonds, net ³	18,218 -7,570	6,276 6,849	-4,459 -11,438	6,789 -4,248	21,988 19,310	-6,100 -11,194	1,866 4,309	7,123 -1,607	-2,546 756	-16 3.39
2	Of which: United Kingdom	-17,998	4,335	-13,845	-10,873	18,541	-11,821	1,387	-3	. 58	2,89
33	Canada	3,999	-2,610	-247	4,472	137	-363	-1,159	1,287	-2,505	-23
5	Japan Other	147 21,642	-8,687 10,724	-59 7,285	3,866 2,699	-689 3,230	-2,971 8,428	-3,133 1,849	2,877 4,566	-459 -338	-7,97 4,64
11	U.S. securities, excluding Treasury securities and transactions of foreign official agencies, net foreign purchases (+), (table 1, line 66 or lines 2 + 10 below)	407,653	284,611	129,990	113,556	64,787	99,320	71,095	104,404	46,494	62,61
2	Stocks, net foreign purchases	119,453	55,838	39,932	34,204	12,331	32,986	24,975	11,423	7,422	12,01
	By area:										
3	Western Europe	86,712	31,633	33,597	22,402	8,307	22,406	19,686	-896	1,640	11,20
5	Of which: Germany	8,282 3,335	-251 2,397	3,730 2.043	1,325 856	1,047 -1.067	2,180 1,503	1,211 1,578	-149 147	-2,118 -1,619	2,29
6	United Kingdom	37,353	14,335	11,160	8,745	9,156	8,292	8,008	-1,207	3,301	4,23
7	Canada	11,708	12,114	4,370	3,161	1,825	2,352	6,440	2,149	2,446	1,0
8	Japan Other	6,660 14,373	12,475 -383	-221 2,186	4,104 4,537	1,179 1,020	1,598 6,630	955 -2,105	7,517 2,653	6,125 -2,789	-2,12 1,85
0	Corporate and other bonds, net foreign purchases	288,200	228,772	90,058	79,352	52,456	66,334	46,119	92,981	39,072	50,60
•	By type:	200,200	,	00,000	. 0,002	02,.00	55,55	,	,		
1	New issues sold abroad by U.S. corporations	63,113	57,786	17,694	18,008	13,185	14,226	21,155	23,205	1,633	11,7
2	U.S. federally sponsored agency bonds, net	86,256	67,788	25,162	13,746	19,340	28,008	2,716	32,308	21,936	10,8
3	Other outstanding bonds, net	138,831	103,198	47,202	47,598	19,931	24,100	22,248	37,468	15,503	27,9
1	By area:	180,957	104,737	61,127	53,510	30,498	35,822	21,755	46,475	9,779	26,7
5	Western Europe	180,957	2,785	3,327	2,834	1,264	3,337	1,601	563	9,779 -217	20,7
6	Switzerland	5,701	5,734	2,681	1,678	766	576	136	2,319	2,815	4
7 8	United Kingdom	159,857 516	82,398 -3,611	52,365 -44	47,637 1,348	29,791 -2,374	30,064 1,586	18,032 448	37,151 599	5,885 -1,523	21,3 -3,1
9	Japan	18,472	35,791	3,345	766	2,534	11,827	-4,626	15,182	10,506	14,7
0	Other countries	88,387	92,063	25,679	23,832	21,790	17,086	28,447	30,966	20,657	11,9
1	International financial institutions 2	-132	-208	-49	-104	8	13	95	-241	-347	2
	Memoranda: Other foreign transactions in marketable, long-term U.S. securities included elsewhere in international transactions accounts:										
	Foreign official assets in the United States (lines in table 9):										
1	U.Š. Treasury marketable bonds (line A4)	9,974	15,151	3,142	-4,885	2,151	9,566	77	486	-8,144	22,7
	Other U.S. Government securities (line A6)	20,920	30,357	3,574	9,932	-216	7,630	7,296	6,548	10,885	5,6
2	outer over determinent occurring (mile / te/							0.000	4 440		
2 3 4	U.S. corporate and other bonds (part of line A14)	3,755 1,964	5,613 -1,985	1,033 -30	567 461	623 1,358	1,532 175	2,003 -1,277	1,412 -486	999 -164	1,1

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

							Not seasona	ally adjusted				Amounts
Line	(Credits +; increase in U.S. liabilities or decrease in U.S. assets.) Debits -; decrease in U.S. liabilities or increase in U.S. assets.)	2001	2002 /		20	01			20	02		outstanding Dec. 31,
				1	II	III	IV	1	II	'	IV 1	2002
A1	Claims, total (table 1, line 53)	-14,358	-28,489	-51,759	9,670	-9,479	37,210	65	-16,693	-4,226	-7,635	873,276
2 3 4	Financial claims. Denominated in U.S. dollars Denominated in foreign currencies	-19,624 -25,564 5,940	-32,037 -25,754 -6,283	-55,437 -43,179 -12,258	12,273 11,988 285	-11,475 -19,380 7,905	35,015 25,007 10,008	-1,354 1,651 -3,005	-18,088 -23,194 5,106	-4,960 3,424 -8,384	-7,635 -7,635	845,189 738,810 106,379
5 6 7	By type: Deposits ²	-19,118 3,038 -3,544	-40,316 8,082 197	-34,818 -16,538 -4,081	24,021 -12,079 331	-27,796 13,878 2,443	19,475 17,777 –2,237	7,224 -9,314 736	-8,162 -10,305 379	-25,718 21,676 -918	-13,660 6,025	658,901 171,702 14,586
8 9 10 11 12	By area: Industrial countries ⁴	-34,693 -22,042 2,392 19,950 -4,881	-30,732 -22,444 -1,568 -10,778 9,473	-61,004 -46,843 3,494 8,958 -3,391	-4,973 -7,603 222 17,174 72	-3,478 6,844 -3,160 -7,267 -730	34,762 25,560 1,836 1,085 -832	-29,729 -18,870 1,108 28,348 27	6,159 6,209 2,060 -24,870 623	-7,162 -9,783 -4,736 2,107 95	-16,363 8,728	503,324 296,249 10,437 324,958 16,907
13 14 15	Commercial claims	5,266 3,943 1,323	3,548 4,463 –915	3,678 3,132 546	-2,603 -2,681 78	1,996 1,628 368	2,195 1,864 331	1,419 2,775 -1,356	1,395 1,565 –170	734 123 611		28,088 24,783 3,305
16 17	By type: Trade receivables	5,518 -252	3,899 -351	4,146 -468	-2,149 -454	1,779 217	1,742 453	1,951 -532	1,202 193	746 -12		23,513 4,575
18 19 20	By area: Industrial countries ⁴	3,071 440 1,755	1,967 -6 1,587	2,360 163 1,155	-1,532 -117 -954	1,256 175 565	987 219 989	1,159 136 124	764 -182 813	44 40 650		18,081 1,360 8,647
B1	Liabilities, total (table 1, line 68)	82,353	49,736	111,644	-5,307	-25,154	1,170	32,345	21,056	-3,804	139	829,852
2 3 4	Financial liabilities Denominated in U.S. dollars Denominated in foreign currencies	74,316 72,603 1,713	40,269 30,508 9,761	105,966 90,382 15,584	-5,886 6,960 -12,846	-28,697 -23,877 -4,820	2,933 -862 3,795	27,260 21,516 5,744	17,043 6,548 10,495	-4,173 2,305 -6,478	139 139	802,365 743,543 58,822
5 6	By type: Financial intermediaries' accounts	-13,324 87,640	-11,076 51,345	14,099 91,867	6,731 -12,617	-22,994 -5,703	-11,160 14,093	15,078 12,182	-687 17,730	-23,773 19,600	-1,694 1,833	224,194 578,171
7 8 9 10	By area: Industrial countries ⁴ Of which: United Kingdom Caribbean banking centers ⁵ Other	49,120 18,326 28,282 –3,086	7,174 12,466 29,452 3,643	92,203 77,624 16,655 –2,892	-13,977 -11,987 7,927 164	-21,829 -21,238 -4,531 -2,337	-7,277 -26,073 8,231 1,979	26,142 11,166 1,787 -669	4,207 8,167 11,642 1,194	-23,175 -6,867 18,598 404	-2,575 2,714	541,100 321,683 238,111 23,154
11 12 13	Commercial liabilities	8,037 9,347 –1,310	9,467 9,662 -195	5,678 5,956 –278	579 1,060 –481	3,543 3,492 51	-1,763 -1,161 -602	5,085 4,809 276	4,013 4,174 –161	369 679 –310		27,487 26,194 1,293
14 15	By type: Trade payables	-2,473 10,510	2,177 7,290	-1,812 7,490	732 -153	-1,473 5,016	80 -1,843	3,103 1,982	-679 4,692	-247 616		13,712 13,775
16 17 18	By area: Industrial countries 4	8,289 -327 75	6,588 1,219 1,660	5,121 563 -6	538 -334 375	2,661 -18 900	-31 -538 -1,194	3,210 642 1,233	4,094 -35 -46	-716 612 473		15,303 4,474 7,710

Table 8. Claims on Foreigners Reported by U.S. Banks

[Millions of dollars]

							Not seasona	ally adjusted				Amounts
ine	(Credits +; decrease in U.S. assets. Debits -; increase in U.S. assets.)	2001	2002 ^p		20	01			20	02		outstandin Dec. 31,
				1	II	Ш	IV	1	11	III ′	IV P	2002
1	Total (table 1, line 54)	-128,705	-3,072	-113,914	-685	69,576	-83,682	727	-68,655	53,815	11,041	1,438,87
2	By type: Banks' own claims	-142,744	-1,544	-105,573	-21,087	40,345	-56,429	-9,895	-55,450	53,213	10,588	1,141,67
3	Payable in dollars	-119,395	-7,611	-85,054	-15,565	29,207	-47,983	-5,149	-48,429	46,385	-418	1,065,06
	By borrower: Claims on:											
4	own foreign offices	-82,779	-22,457	-44,336	-20,620	24,171	-41,994	-5,328	-39,197	59,839	-37,771	771,82
5	unaffiliated foreign banks	-9,459	19,582	-10,766	10,194	-845	-8,042	5,667	2,683	-2,122	13,354	80,92
6	foreign public borrowers 1	-11,389	737	-11,494	-3,075	6,418	-3,238	-6,284	4,520	-10,047	12,548	48,74
7	other private foreigners	-15,768	-5,473	-18,458	-2,064	-537	5,291	796	-16,435	-1,285	11,451	163,57
	By type of reporting institution: ² U.Sowned banks' claims on:											
8	own foreign offices	-32,435	4,629	-3,375	-3,222	-24,564	-1,274	7,489	-11,288	12,347	-3,919	210,70
9	unaffiliated foreign banks	-16,620	10,743	-12,351	7,274	-2,669	-8,874	2,316	2,802	-389	6,014	27,39
10	other foreigners	10,024	2,903	16,756	857	-16,341	8,752	-5,254	5,310	11,131	-8,284	27,79
	Foreign-owned banks' claims on:											
11	own foreign offices	-50,344	-27,086	-40,961	-17,398	48,735	-40,720	-12,817	-27,909	47,492	-33,852	561,11
12	unaffiliated foreign banks	9,053	6,118	665	3,662	2,948	1,778	3,489	-2,492	2,369	2,752	37,92
13	other foreigners	-10,104	4,174	-21,513	-2,332	14,534	-793	-540	2,205	-7,750	10,259	73,78
	Brokers' and dealers' claims on:											
14	unaffiliated foreign banks	-1,892	2,721	920	-742	-1,124	-946	-138	2,373	-4,102	4,588	15,59
15	other foreigners	-27,077	-11,813	-25,195	-3,664	7,688	-5,906	306	-19,430	-14,713	22,024	110,74
16	Payable in foreign currencies	-23,349	6,067	-20,519	-5,522	11,138	-8,446	-4,746	-7,021	6,828	11,006	76,61
17	Banks' domestic customers' claims	14,039	-1,528	-8,341	20,402	29,231	-27,253	10,622	-13,205	602	453	297,19
18	Payable in dollars	7,256	596	-11,647	20,440	28,971	-30,508	9,445	-13,654	5,229	-424	277,59
19	Deposits	7,803	20,810	-10,974	17,667	22,119	-21,009	4,912	1,281	7,674	6,943	79,5
20	Foreign commercial paper 3 Other negotiable and readily transferable instruments 4	19,207	-22,523	11,253	3,380	5,146	-572	746	-9,461	-7,608	-6,200	136,57
21	Other negotiable and readily transferable instruments 4	-16,665	-5,910	-11,289	2,276	-4,707	-2,945	2,641	-6,432	5,091	-7,210	55,2
22	Outstanding collections and other	-3,089	8,219	-637	-2,883	6,413	-5,982	1,146	958	72	6,043	6,2
23	Payable in foreign currencies	6,783	-2,124	3,306	-38	260	3,255	1,177	449	-4,627	877	19,5
	By area:	04.740	05.000	400 740	45 700	75.070	40.005	00.000	05.000	00.004	400	
24	Industrial countries 5	-84,748	-35,280	-103,719	-15,780	75,376	-40,625	-26,629	-35,668	26,884	133	887,6
25 26	Western Europe	-63,296	-20,110	-89,855	-18,107	69,952	-25,286	-26,682	-29,587	34,863	1,296	729,6
26	Of which: United Kingdom	-31,419	-3,159	-30,154	-2,311	2,040	-994	10,247	-17,199	-4,672	8,465	337,6
27 28	Canada	-18,901	-4,484	-6,137	-6,018	2,504	-9,250	-2,419	-5,597	912	2,620	86,7
28	Japan	-5,119 2,568	-8,673 -2,013	-7,861 134	4,890 3.455	2,042 878	-4,190 -1.899	2,294 178	-73 -411	-8,072	-2,822	55,0
	Other				.,		.,			-819	-961	16,1
30	Caribbean banking centers 6	-42,409	20,345	-7,858	14,736	-3,233	-46,054	30,187	-25,541	27,798	-12,099	410,6
31	Other areas	-1,548	11,863	-2,337	359	-2,567	2,997	-2,831	-7,446	-867	23,007	140,5
32 33 34 35	Of which: Members of OPEC, included below 7	1,907	-1,474	286	464	512	645	-2,370	-859	863	892	15,8
33	Latin America	7,529	12,635	2,847	2,003	-2,631	5,310	-493	-607	5,541	8,194	73,6
14	Asia	-8,644	-918	-5,664	-239	-215	-2,526	-1,412	-7,223	-8,453	16,170	58,3
35 36	Africa Other ⁸	214 -647	19 127	39 441	-73 -1,332	261 18	-13 226	58 -984	-96 480	56 1,989	-1,358	1,4 7,1
~	Memoranda:	047	127	77'	1,002	10	220	-304	400	1,303	-1,000	/,'
1	International banking facilities' (IBF's) own claims, payable in dollars (lines											
٠,	1–13 above)	-25,429	-7,763	-12,840	-18,786	31,183	-24,986	-2.996	-12,874	22,103	-13,996	314,3
	By borrower:	20,720	7,700	12,040	10,700	01,100	24,000	2,000	12,074	££,100	10,000	317,3
	Claims on:											
2	own foreign offices	-27,619	-27.239	-15,552	-22.009	32,557	-22,615	-8,982	-15,142	21,154	-24,269	262,0
2	unaffiliated foreign banks	-2,837	12,957	330	1,156	-943	-3,380	4,732	355	-685	8,555	27,0
4	foreign public borrowers	1,414	1,234	353	468	138	455	-191	529	599	297	3,0
5	all other foreigners	3,613	5,285	2,029	1,599	-569	554	1,445	1,384	1,035	1,421	22,1
-	By bank ownership: ²	5,570	5,250	_,5_0	.,000	230	551	.,	.,001	.,000	.,	,
6	U.Sowned IBF's	-27,817	11,296	2,737	-12,668	-7.042	-10,844	19,824	-6,723	-1,490	-315	72,9
7 l	Foreign-owned IBF's	2,388	-19,059	-15,577	-6,118	38,225	-14,142	-22,820	-6,151	23,593	-13,681	241,3
	Banks' dollar acceptances payable by foreigners	1,660	141	1,255	-61	586	-120	449	-214	3	-97	2,4
8 l					4.390	17,849	-25,505	22,432	-35,000	-7,497		

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

							Not seasona	ally adjusted				Amounts
Line	(Credits +; increase in foreign assets. Debits -; decrease in foreign assets.)	2001	2002 /		20	001			20	02		outstanding Dec. 31,
				1	H	III	IV	I	II	/	IV P	2002
A1	Foreign official assets in the United States, net (table 1, line 56)	5,224	96,630	4,087	-20,831	16,882	5,086	7,641	47,252	9,534	32,203	1,127,251
2	By type: U.S. Treasury securities (table 1, line 58)	10,745	43,656	-1,027	-20,798	15,810	16,760	-582	15,193	1,415	27,630	710,656
3 4	Bills and certificates	2,709 9,974	29,148 15,151	-3,806 3,142	-16,009 -4,885	14,704 2,151	7,820 9,566	-407 77	14,866 486	9,501 -8,144	5,188 22,732	190,375 517,486
5	Bonds and notes, marketable	-1,938	-643	-363	-4,005 96	-1,045	-626	-252	-159	-0,144 58	-290	2,795
6	Other U.S. Government securities (table 1, line 59)	20,920	30,357	3,574	9,932	-216	7,630	7,296	6,548	10,885	5,628	187,377
7 8	Other U.S. Government liabilities (table 1, line 60)	-1,882 -30,278	158 18,831	-676 1,213	-791 -10,202	-782	-504 -20,507	-790 991	54 24,531	1,001 -4,602	-107 -2,089	11,903 140,939
9	Banks' liabilities for own account, payable in dollars 1	-13,292	6,940	227	2,953	1,424	-17,896	-4,232	13,419	3,524	-5,771	90,742
10 11	Demand deposits	-956 -15,940	-453 -2,762	-433 -7,452	-1,046 4,793	573 -755	-50 -12,526	-337 -5,825	-944 354	193 -1,211	635 3,920	2,535 17,508
12	Time deposits 1Other liabilities 2	3,604	10,155	8,112	-794	1,606	-5,320	1,930	14,009	4,542	-10,326	70,699
13 14	Banks' custody liabilities, payable in dollars 1 3	-16,986	11,891	986	-13,155	-2,206	-2,611	5,223	11,112	-8,126	3,682	50,197
14	Other foreign official assets (table 1, line 62)	5,719	3,628	1,003	1,028	1,981	1,707	726	926	835	1,141	76,376
_	By area (see text table C)											
B1	Other foreign assets in the United States, net (table 1, lines 65 and 69)	102,997	147,760	10,889	40,318	-61,037	112,827	-18,333	27,116	71,649	67,328	1,870,319
2	By type: U.S. Treasury securities (line 65)	-7,670	53,155	-4,744	-14,685	-15,470	27,229	-7,282	-5,124	52,856	12,705	463,005
-	By security:	,,070	00,100	1,711	14,000	10,470	27,220	7,202	0,121	02,000	12,700	400,000
3	Bills and certificates	8,611	10,403	1,110	701	1,932	4,868	2,019	3,773	5,021	-410 13 115	39,136
4	Marketable bonds and notes	-16,281	42,752	-5,854	-15,386	-17,402	22,361	-9,301	-8,897	47,835	13,115	423,869
5 6 7	U.S. liabilities reported by U.S. banks (line 69) Banks' own liabilities ¹ Payable in dollars	110,667 96,630 76,454	94,605 83,362 85,489	15,633 25,743 7,327	55,003 36,939 16,560	-45,567 -45,265 -26,360	85,598 79,213 78,927	-11,051 -6,882 -8,345	32,240 25,719 16,616	18,793 6,598 15,954	54,623 57,927 61,264	1,407,314 1,263,505 1,182,964
8	By account: Liabilities to own foreign offices Liabilities to unaffiliated foreigners:	66,627	59,922	-17,548	9,561	-11,104	85,718	-11,358	15,318	-7,765	63,727	851,925
9	demand deposits	1,338	2,095	1,159	-37	2,351	-2,135	3,176	-927	-2,766	2,612	32,739
10	time deposits 1	-16,238 24,727	-20,839	2,445 21,271	-6,016 13,052	-1,324	-11,343 6,687	-7,227 7,064	-11,676 13,901	-9,270 35,755	7,334 -12,409	117,076 181,224
''	other liabilities 2	24,727	44,311	21,2/1	13,052	-16,283	0,007	7,064	13,901	35,755	-12,409	101,224
	By holder: Liabilities to:			-								
12	own foreign offices	66,627	59,922	-17,548	9,561	-11,104	85,718	-11,358	15,318	-7,765	63,727	851,925
13	unaffiliated foreign banksother private foreigners	-13,211 25,011	-1,565 24,905	15,720 9,397	-5,661 11,078	-4,789 -10,063	-18,481 14,599	5,332 -3,085	-9,541 10,636	-4,659 28,508	7,303 -11,154	120,759 197,884
15	international financial institutions 4	-1,973	2,227	-242	1,582	-404	-2,909	766	203	-130	1,388	12,396
	By type of reporting institution: 5											
16	U.Sowned banks' liabilities to: own foreign offices	41,645	-579	-61,310	28,799	21,864	52,292	-43,005	20,841	-11,207	32,792	369,058
17	unaffiliated foreign banks	11,872	-340	3,478	10,995	230	-2,831	2,805	-5,128	-2,493	4,476	39,170
18	other private foreigners and international financial institutions 4	-9,479	-17,535	-8,028	-3,160	4,764	-3,055	-2,902	-4,863	-10,876	1,106	16,046
19	Foreign-owned banks' liabilities to: own foreign offices	24,982	60,501	43,762	-19,238	-32,968	33,426	31,647	-5,523	3,442	30,935	482,867
20	unaffiliated foreign banks	-25,949	-10,282	7,110	-15,576	-3,973	-13,510	-4,949	-4,113	-8,287	7,067	64,310
21	other private foreigners and international financial institutions 4 Brokers' and dealers' liabilities to:	12,720	10,789	7,095	9,988	-6,347	1,984	515	1,171	9,349	-246	91,055
22	unaffiliated foreign banks other private foreigners and international financial institutions 4	866	9,057	5,132	-1,080	-1,046	-2,140	7,476	-300	6,121	-4,240	17,279
23		19,797	33,878	10,088	5,832	-8,884	12,761	68	14,531	29,905	-10,626	103,179
24	Payable in foreign currencies	20,176	-2,127	18,416	20,379	-18,905	286	1,463	9,103	-9,356	-3,337	80,541
25 26	Banks' custody liabilities, payable in dollars ^{1 3}	14,037 9,457	11,243 13,806	-10,110 -12,071	18,064 15,821	-302 -311	6,385 6,018	-4,169 680	6,521 6,023	12,195 9,551	-3,304 -2,448	143,809 114,015
	By area:	.,	,	,	,		-,		-,,	-,	-,	,
27	Industrial countries 6	35,339	44,005	9,834	30,515	-87,017	82,007	-5,875	-25,281	49,276	25,885	885,473
28 29	Western Europe	17,303 -8,484	48,555 -2,946	15,044 -5,807	22,052 1,526	-83,867 -3,547	64,074 -656	-10,232 -589	-14,948 -3,020	32,893 1,454	40,842 -791	600,761 35,941
30	Other	26,520	-1,604	597	6,937	397	18,589	4,946	-7,313	14,929	-14,166	248,771
31 32 33 34 35 36	Caribbean banking centers 7 Other areas	44,424 23,234	50,849 52,906	2,328 -1,273	3,345 6,458	17,595 8,385	21,156 9,664	-20,096 7,638	39,095 13,302	3,442 18,931	28,408 13,035	603,473 381,373
33	Of which: Members of OPEC, included below 8	-2,274	1,927	-1,273	-693	-1,580	1,870	1,597	1,419	-944	-145	69,077
34	Latin America	9,080	19,278	-1,776	4,161	5,665	1,030	3,488	8,815	8,165	-1,190	148,800
36	Asia	9,653 -234	20,528 1,485	-2,256 321	-3,100 158	2,112 -332	12,897 -381	3,087 726	-1,330 444	8,809 263	9,962 52	160,967 8,157
37	Other ⁹	4,735	11,615	2,438	5,239	940	-3,882	337	5,373	1,694	4,211	63,449
	Memoranda: International banking facilities' (IBF's) own liabilities, payable in dollars (in lines A9		4=		40					40		400
	and B7 above)	5,551	17,120	-23,791	18,932	-36,811	47,221	11,807	3,942	-19,052	20,423	406,440
	By holder:			04 000	19,132	-33,742	78,562	23,038	11,061	-4,035	16,044	298,890
2	Liabilities to:	42,720	46,108	-21,232								
2 3	Liabilities to: own foreign offices	-19,470	-19,192	3,796	-5,488	-4,157	-13,621	-6,571	-6,380	-8,639	2,398	58,984
4	Liabilities to: own foreign offices unaffiliated foreign banks	-19,470 -14,109	-19,192 -2,698		-5,488 8,023			-2,121	2,029	-4,738	2,398 2,132 –151	30,984
	Liabilities to: own foreign offices	-19,470	-19,192	3,796 -5,654	-5,488	-4,157 1,103	-13,621 -17,581				2,132	
5	Liabilities to: own foreign offices	-19,470 -14,109 -3,590	-19,192 -2,698 -7,098	3,796 -5,654 -701 -5,085	-5,488 8,023 -2,735	-4,157 1,103 -15	-13,621 -17,581 -139	-2,121 -2,539 -19,356	2,029 -2,768 9,315	-4,738 -1,640 5,179	2,132 -151 -318	30,984 17,582 68,540
4 5 6 7	Liabilities to: own foreign offices	-19,470 -14,109 -3,590 36,261 -30,710	-19,192 -2,698 -7,098 -5,180 22,300	3,796 -5,654 -701 -5,085 -18,706	-5,488 8,023 -2,735 27,488 -8,556	-4,157 1,103 -15 964 -37,775	-13,621 -17,581 -139 12,894 34,327	-2,121 -2,539 -19,356 31,163	2,029 -2,768 9,315 -5,373	-4,738 -1,640 5,179 -24,231	2,132 -151 -318 20,741	30,984 17,582 68,540 337,900
4 5 6 7 8	Liabilities to: own foreign offices	-19,470 -14,109 -3,590	-19,192 -2,698 -7,098	3,796 -5,654 -701 -5,085	-5,488 8,023 -2,735	-4,157 1,103 -15	-13,621 -17,581 -139	-2,121 -2,539 -19,356	2,029 -2,768 9,315	-4,738 -1,640 5,179	2,132 -151 -318	30,984 17,582 68,540

Table 10. U.S. International

			·						[Millions
				Western				Europear	Union
Line	(Credits +; debits -) 1	2001	2002 -		200			2001	2002 /
				1		1117	IV P		
1	Current account Exports of goods and services and income receipts	397,085	365,039	87,531	91,183	91,423	94,902	354,145	326,227
2	Exports of goods and services and income receipts	270,892	259,802	62,432	64,448	64,202	68,720	244,472	235,422
3	Goods, balance of payments basis ²	171,421	153,573	39,414	38,636	35,961	39,562	155,788	140,520
4	Services 3	99,471	106,229	23,018	25,812	28,241	29,158	88,684	94,902
5	Transfers under U.S. military agency sales contracts 4	3,603	3,158	677	838	788	855	2,420	2,101
6 7	Travel	22,557 5,978	21,771 5,832	4,179 1,140	5,328 1,344	6,243 1,726	6,021 1,622	20,555 5,788	19,865 5,643
8	Other transportation	9,138	9,093	2,070	2,225	2,451	2,347	7,906	7,943
9	Royalties and license fees 5	18,133	20,764	4,529	5,234	5,246	5,755	16,333	18,581
10 11	Other private services 5	39,910 152	45,472 139	10,389	10,808	11,752	12,523	35,548 134	40,646 123
12	Income receipts	126,193	105,237	25,099	26,735	27,221	26,182	109,673	90,805
13	Income receipts on U.Sowned assets abroad	126,033	105,069	25,058	26,694	27,178	26,139	109,525	90,649
14 15	Direct investment receipts	54,407 70,600	53,557 50,550	12,132 12,662	13,469 13,049	13,925 12,990	14,031 11,849	45,249 63,360	43,848 45,981
16	U.S. Government receipts	1,026	962	264	176	263	259	916	820
17 18	Compensation of employees	160 -460,387	168 -470,877	-106,813	41 -120,970	43 -121,435	-121,659	148 -415,109	156 -421,312
19	Imports of goods and services and income payments	-325,308	-344,079	-76,608	-87,927	-88,636	-90,908	-293,212	-310,906
20	Goods, balance of payments basis ²	-241,030	-246,194	-55,245	-62,395	-61,841	-66,713	-219,492	-225,679
21	Services 3	-84,278	-97.885	-21,363	-25,532	-26.795	-24.195	-73,720	-85,227
22	Direct defense expenditures	-8,662	-9,138	-2,184	-2,271	-2,323	-2,360	-6,946	-7,662
23 24	Travel	-20,901	-20,266	-3,526	-6,245	-6,338	-4,157	-19,053	-18,476
25	Passenger fares	-11,813 -13,033	-10,993 -12,593	-2,283 -2,745	-3,187 -3,159	-3,341 -3,326	-2,182 -3,363	-10,677 -10,568	-9,957 -10,470
26	Royalties and license fees 5	-8,390	-8,979	-2,038	-2,186	-2,361	-2,394	-6,548	-6,994
27 28	Other private services ⁵	-20,332 -1,147	-34,716 -1,200	-8,300 -287	-8,182 -302	-8,801 -305	-9,433 -306	-18,952 -976	-30,640 -1,028
29	Income payments	-135,079	-126,798	-30,205	-33.043	-32,799	-30,751	-121,897	-110,406
30	Income payments on foreign-owned assets in the United States	-134,481	-126,160	-30,040	-32,891	-32,650	-30,579	-121,376	-109,851
31 32	Direct investment payments	-25,777 -86,257	-32,662 -74,467	-5,784 -19,177	-8,490 -19,462	-9,644 -18,407	-8,744 -17,421	-23,806 -77,333	-25,169 -67,772
33	U.S. Government payments	-22,447	-19,031	-5,079	-4,939	-4,599	-4,414	-20,237	-16,910
34	Compensation of employees	-598	-638	-165	-152	-149	-172	-521	-555
35 36	U.S. Government grants ⁴	-1,516 -753	-1,765 -733	-561 -209	-327 -175	- 417 -181	-460 -168	106 -17	-117 -6
36 37 38	U.S. Government pensions and other transfers	-1,583 820	-1,566 534	-393 41	-369 217	-364 128	-440 148	-1,307 1,430	-1,336 1,225
30	Capital and financial account	020	334	41	217	120	140	1,400	1,225
	Capital account								
39	Capital account transactions, net	134	97	36	37	38	-14	122	139
	Financial account								
40	U.Sowned assets abroad, net (increase/financial outflow (-))	-201,495	-115,403	-57,727	-57,624	16,037	-16,089	-182,988	-66,012
41	U.S. official reserve assets, net	-223	-573		100				
42 43				-152	-129	-148	-144	-529	-464
44	Gold ⁷			-152	-129	-148	-144	-529	-464
	Special drawing rights								
45	Special drawing rights	-223	_573	-152	-129	-148	-144	-529	-464
45 46 47	Special drawing rights Reserve position in the International Monetary Fund Foreign currencies. U.S. Government assets, other than official reserve assets, net U.S. credits and other long-term assets	-223 253 -515	-573 485 -301	-152 260	-129 142	-148 -62 -297	-144 145 -4	-529 244 -215	-464 314 -122
45 46 47 48	Special drawing rights Reserve position in the International Monetary Fund Foreign currencies. 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. Repayments on U.S. credits and other long-term assets 8. Repayments on U.S. credits and other long-term assets 8. Repayments on U.S. credits and other long-term assets 8. Repayments on U.S. credits and other long-term assets 8. Repayments on U.S. credits and other long-term assets 8. Repayments on U.S. credits and other long-term assets 8. Repayments on U.S. credits and other long-term assets 8. Repayments on U.S. credits and other long-term assets 9. Repayments on U.S. credits and other long-term assets 9. Repayments on U.S. credits and other long-term assets 9. Repayments on U.S. credits and other long-term assets 9. Repayments on U.S. credits and other long-term assets 9. Repayments on U.S. credits and other long-term assets 9. Repayments on U.S. credits and other long-term assets 9. Repayments on U.S. credits and other long-term assets 9. Repayments on U.S. credits and other long-term assets 9. Repayments on U.S. credits and other long-term assets 9. Repayments on U.S. credits and other long-term assets 9. Repayments on U.S. credits and other long-term assets 9. Repayments on U.S. credits and other long-term assets 9. Repayments on U.S. credits and other long-term assets 9. Repayments on U.S. credits and other long-term assets 9. Repayments on U.S. credits and other long-term assets 9. Repayments on U.S. credits and Other long-term assets 9. Repayments on U.S. credits and Other long-term assets 9. Repayments on U.S. credits and Other long-term assets 9. Repayments on U.S. credits and Other long-term assets 9. Repayments on U.S. credits and U.S. cr	-223 253 -515 791	-573 485 -301 834	-152 260	-129 142	-148 -62 -297 281	-144 145 -4 179	-529 244 -215 472	-464 314 -122 454
45 46 47 48 49	Special drawing rights. Reserve position in the International Monetary Fund Foreign currencies. 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 U.S. foreign currency holdings and U.S. short-term assets, net.	-223 253 -515 791 -23	-573 485 -301 834 -48	-152 260 259 1	-129 142	-148 -62 -297	-144 145 -4	-529 244 -215	-464 314 -122
45 46 47 48 49 50 51	Special drawing rights Reserve position in the International Monetary Fund Foreign currencies. 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 se. U.S. foreign currency holdings and U.S. short-term assets, net. U.S. private assets, net. Direct investment.	-223 253 -515 791 -23 -201,525 -54,504	-573 485 -301 834 -48 -115,315 -66,504	-152 260 259 1 -57,835 -8,857	-129 142 115 27 -57,637 -23,059	-148 -62 -297 281 -46 16,247 -21,658	-144 145 -4 179 -30 -16,090 -12,930	-529 244 -215 472 -13 -182,703 -46,597	-464 314 -122 454 -18 -65,862 -57,710
45 46 47 48 49 50 51 52 53	Special drawing rights Reserve position in the International Monetary Fund Foreign currencies. 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 U.S. foreign currency holdings and U.S. short-term assets, net. U.S. private assets, net Direct investment. Foreign securities. U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns.	-223 253 -515 791 -23 -201,525	-573 485 -301 834 -48 -115,315	-152 260 259 1 -57,835 -8,857 6,244 -28,544	-129 142 115 27 -57,637	-148 -62 -297 281 -46 16,247	-144 145 -4 179 -30 -16,090 -12,930 -4,498	-529 244 -215 472 -13 -182,703 -46,597 -54,586 -28,944	-464 314 -122 454 -18 -65,862
45 46 47 48 49 50 51 52 53 54	Special drawing rights Reserve position in the International Monetary Fund Foreign currencies. 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. U.S. private assets, net Direct investment. Foreign securities. U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. claims reported by U.S. banks, not included elsewhere.	-223 253 -515 791 -23 -201,525 -54,504 -52,503 -31,208 -63,310	-573 485 -301 834 -48 -115,315 -66,504 -715 -27,950 -20,146	-152 260 259 1 -57,835 -8,857 6,244 -28,544 -26,678	-129 142 115 27 -57,637 -23,059 -12,323 7,369 -29,624	-148 -62 -297 281 -46 16,247 -21,658 9,862 -6,775 34,818	-144 145 -4 179 -30 -16,090 -12,930 -4,498	-529 244 -215 472 -13 -182,703 -46,597 -54,586 -28,944 -52,576	-464 314 -122 454 -18 -65,862 -57,710 -1,964 -29,518 23,330
45 46 47 48 49 50 51 52 53 54 55	Special drawing rights Reserve position in the International Monetary Fund Foreign currencies. 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 Repayments on U.S. credits and other long-term assets U.S. foreign currency holdings and U.S. short-term assets, net. U.S. private assets, net Direct investment. Foreign securities. U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. claims reported by U.S. banks, not included elsewhere. Foreign-owned assets in the United States, net (increase/financial inflow (+)).	-223 253 -515 791 -23 -201,525 -54,504 -52,503 -31,208 -63,310 450,172	-573 485 -301 834 -48 -115,315 -66,504 -715 -27,950 -20,146 226,428	-152 260 259 1 -57,835 -8,857 6,244 -28,544 -26,678 80,524	-129 142 115 27 -57,637 -23,059 -12,323 7,369 -29,624 30,557	-148 -62 -297 281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472	-144 145 -4 179 -30 -16,090 -12,930 -4,498 1,338 93,875	-529 244 -215 472 -13 -182,703 -46,597 -54,586 -28,944	-464 314 -122 454 -18 -65,862 -57,710 -1,964 -29,518
45 46 47 48 49 50 51 52 53 54 55 56	Special drawing rights. Reserve position in the International Monetary Fund Foreign currencies. 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 . U.S. foreign currency holdings and U.S. short-term assets s. U.S. private assets, net Direct investment. Foreign securities. U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. claims reported by U.S. banks, not included elsewhere Foreign-owned assets in the United States, net (increase/financial inflow (+)). Foreign official assets in the United States, net	-223 253 -515 791 -23 -201,525 -54,504 -52,503 -31,208 -63,310 450,172 -3,184	-573 485 -301 834 -48 -115,315 -66,504 -715 -27,950 -20,146	-152 260 259 1 -57,835 -8,857 6,244 -28,544 -26,678	-129 142 115 27 -57,637 -23,059 -12,323 7,369 -29,624	-148 -62 -297 281 -46 16,247 -21,658 9,862 -6,775 34,818	-144 145 -4 179 -30 -16,090 -12,930 -4,498	-529 244 -215 472 -13 -182,703 -46,597 -54,586 -28,944 -52,576	-464 314 -122 454 -18 -65,862 -57,710 -1,964 -29,518 23,330
45 46 47 48 49 50 51 52 53 54 55 56 57 58	Special drawing rights Reserve position in the International Monetary Fund Foreign currencies. 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 U.S. foreign currency holdings and U.S. short-term assets, net. U.S. private assets, net Direct investment Foreign securities U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns U.S. claims reported by U.S. banks, not included elsewhere Foreign-owned assets in the United States, net (increase/financial inflow (+)) Foreign official assets in the United States, net U.S. Government securities U.S. Teasury securities U.S. Teasury securities	-223 253 -515 791 -23 -201,525 -54,504 -52,503 -31,208 -63,310 450,172 -3,184	-573 485 -301 834 -48 -115,315 -66,504 -715 -27,950 -20,146 226,428 17,473 (17) (17)	-152 260 259 1 -57,835 -8,857 6,244 -28,544 -26,678 80,524 63 (17) (17)	-129 142 115 27 -57,637 -23,059 -12,323 7,369 -29,624 30,557 3,838 (17)	-148 -62 -297 281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,998 (17)	-144 145 -4 179 -30 -16,090 -12,930 -4,498	-529 244 -215 472 -13 -182,703 -46,597 -54,586 -28,944 -52,576 404,151 (18) (18) (18)	-464 314 -122 454 -18 -65,862 -57,710 -1,964 -29,518 23,330 136,715 (18)
45 46 47 48 49 50 51 52 53 54 55 56 57 58 59	Special drawing rights. Reserve position in the International Monetary Fund Forelign currencies. 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 set. U.S. foreign currency holdings and U.S. short-term assets, net. U.S. private assets, net Direct investment. Forelign securities. U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. claims reported by U.S. banks, not included elsewhere Foreign-owned assets in the United States, net (increase/financial inflow (+)). Foreign official assets in the United States, net U.S. Government securities U.S. Treasury securities securities of the control of the	-223 253 -515 791 -23 -201,525 -54,504 -52,503 -31,208 -63,310 450,172 -3,184 (17) (17)	-573 485 -301 834 -48 -115,315 -66,504 -715 -27,950 -20,146 226,428 17,473 (17) (17) (17)	-152 260 259 1 -57,835 -8,857 6,244 -28,544 -26,678 80,524 63 (17) (17)	-129 142 115 27 -57,3059 -12,323 7,369 -29,624 30,557 3,838 (17) (17) (17)	-148 -62 -297 281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,998 (17) (17)	-144 145 -4 179 -30 -16,090 -12,930 -4,498	-529 244 -215 472 -13 -182,703 -46,597 -54,586 -28,944 -52,576 404,151 (18) (18) (18) (18) (18) (18)	-464 314 -122 454 -18 -65,862 -57,710 -1,964 -29,518 23,330 136,715 (18) (18) (18) (18)
45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61	Special drawing rights. Reserve position in the International Monetary Fund Foreign currencies. 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 for u.S. credits and other long-term assets. U.S. foreign currency holdings and U.S. short-term assets, net. U.S. private assets, net Direct investment Foreign securities U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. claims reported by U.S. banks, not included elsewhere Foreign-owned assets in the United States, net (increase/financial inflow (+)) Foreign official assets in the United States, net U.S. Government securities U.S. Treasury securities U.S. Treasury securities U.S. Treasury securities for the United States, net (Increase/financial inflow (+)) U.S. Government liabilities for the U.S. Government liabilities for the U.S. Government liabilities for the U.S. Banks, not included elsewhere	-223 253 -515 791 -23 -201,525 -54,504 -52,503 -31,208 -63,310 450,172 -3,184 (17) (17) (17)	-573 485 -301 834 -48 -115,315 -66,504 -715 -27,950 -20,146 226,428 17,473 (17) (17) (17) 181	-152 260 259 1 -57,835 -8,857 6,244 -28,544 -26,678 80,524 63 (17) (17)	-129 142 115 27 -57,637 -23,059 -12,323 7,369 -29,624 30,557 3,838 (17) (17) (17) (17)	-148 -62 -297 -281 -46 16,247 -21,658 -9,862 -6,775 34,818 21,472 1,998 (17) (17) (17) (17) (17) (17)	-144 145 -4 179 -30 -16,090 -12,930 -4,498	-529 244 -215 472 -13 -182,703 -46,597 -54,586 -28,944 -52,576 404,151 (18) (18) (18) (18) (18) (18)	-464 314 -122 454 -18 -65,862 -57,710 -1,964 -29,518 23,330 136,715 (18) (18) (18) (18)
45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62	Special drawing rights. Reserve position in the International Monetary Fund Foreign currencies. 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 for U.S. foreign currency holdings and U.S. short-term assets, net. U.S. private assets, net Direct investment Foreign securities. U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. claims reported by U.S. banks, not included elsewhere Foreign-owned assets in the United States, net (increase/financial inflow (+)). Foreign official assets in the United States, net U.S. Government securities U.S. Treasury securities U.S. Treasury securities for the U.S. Government liabilities for U.S. Included elsewhere. U.S. U.S. Included elsewhere. U.S. Balbilities reported by U.S. banks, not included elsewhere. Other foreign official assets for the U.S. banks, not included elsewhere.	-223 -515 -791 -23 -201,525 -54,504 -52,503 -31,208 -63,310 450,172 -3,184 (17) (17) (17) (17) (17) (17)	-573 485 -301 834 -48 -115,315 -66,504 -715 -27,950 -20,146 226,428 17,473 (17) (17) 181 (17) (17)	-152 260 259 1 -57,835 -8,857 6,244 -28,544 -26,678 80,524 63 (17) (17) (17) (17) (17)	-129 142 -115 27 -57,637 -23,059 -12,323 7,389 -29,624 30,557 3,838 (17) (17) (17) (17) (17)	-148 -62 -297 -21,658 -9,862 -6,775 34,818 21,472 1,998 (17) (17) (17) 484 (17) (17)	1,338 93,875 11,574 (17) (17) (17)	-529 244 -215 472 -13 -182,703 -46,597 -54,586 -28,944 -25,576 404,151 (18) (18) (18) (18) (18) (18) (18) (18	-464 314 -122 454 -18 -65,862 -57,710 -1,964 -29,518 23,330 136,715 (18) (18) (18) (18)
45 46 47 48 49 50 51 52 53 54 55 56 60 61 62 63	Special drawing rights. Reserve position in the International Monetary Fund. Foreign currencies. 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 for the control of	-223 -515 -791 -23 -201,525 -54,504 -52,503 -31,208 -63,310 450,172 -3,184 (17) (17) (17) (17) (17) (17) (17) (17)	-573 485 -301 834 -48 -115,315 -66,504 -715 -27,950 -20,146 226,428 17,473 (17) (17) (181 (17) (17) (17) (181) (17) (17) (19)	-152 260 259 1 -57,835 -8,857 6,244 -28,544 -26,678 80,524 63 (17)	-129 142	-148 -62 -297 281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,998 (17) (17) (17) (17) (17) (17) (19,474	-144 145 -4 179 -30 -16,090 -12,930 -4,498	-529 244 -215 472 -13 -182,703 -46,597 -54,586 -28,944 -52,576 404,151 (18) (18) (18) (18) (18) (18) (18) (18	-464 314 -122 454 -18 -65,862 -57,710 -1,964 -29,518 23,330 136,715 (18) (18) (19) (19) (19) (10) (10) (10) (10) (10) (10) (10) (10
45 46 47 48 49 50 51 52 53 54 55 56 67 78 60 61 62 63 64 65	Special drawing rights. Reserve position in the International Monetary Fund Foreign currencies. 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 for u.S. foreign currency holdings and U.S. short-term assets, net. U.S. private assets, net Direct investment Foreign securities. U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. claims reported by U.S. banks, not included elsewhere Foreign-owned assets in the United States, net (increase/financial inflow (+)). Foreign official assets in the United States, net U.S. Government securities U.S. Treasury securities for u.S. foreign official assets in the United States, not included elsewhere. Other 10. Other U.S. Government liabilities 11. U.S. liabilities reported by U.S. banks, not included elsewhere. Other foreign assets in the United States, net. Direct investment. U.S. Treasury securities	-223 -515 -791 -23 -201,525 -54,504 -52,503 -31,208 -63,310 450,172 -3,184 (17) (17) (17) (17) 453,356 111,304	-573 485 -301 834 -48 -115,315 -66,504 -715 -27,950 -20,146 226,428 17,473 (17) (17) 181 (17) (17) 208,955 15,992 (17)	-152 260 259 1 -57,835 -8,857 6,244 -28,544 -26,678 80,524 63 (17) (17) (17) (17) (17) (17) (17) (17)	-129 142 -115 27 -57,637 -23,059 -12,323 7,369 -29,624 30,557 3,838 (17) (17) (17) (17) (17) (17) 26,719 -8,239 -8,239	-148 -62 -297 -281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,998 (17) (17) (17) (17) (17) (17) (17) (17)	-144 145 -4 179 -30 -16,090 -12,930 -4,498	-529 244 -215 472 -13 -182,703 -46,597 -54,586 -28,944 404,151 (18) (18) (18) (18) (18) (18) (18) (18	-464 314 -122 454 -18 -65,862 -57,710 -1,964 -29,518 23,330 136,715 (18) (19) (19) (19) (19) (19) (19) (19) (19
45 46 47 48 49 50 51 52 53 54 55 56 67 78 59 60 61 62 63 64 65	Special drawing rights. Reserve position in the International Monetary Fund. Forelign currencies. 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 for the state of the	-223 -515 -791 -23 -201,525 -54,504 -52,503 -31,208 -63,310 450,172 -3,184 (17) (17) (17) (17) (17) (17) (17) (17)	-573 485 -301 834 -48 -115,315 -66,504 -715 -27,950 -20,146 226,428 17,473 (17) (17) (181 (17) (17) (17) (181) (17) (17) (19)	-152 260 259 1 -57,835 -8,857 6,244 -28,544 -26,678 80,524 63 (17)	-129 142	-148 -62 -297 -281 -46 -61,247 -21,658 9,862 -6,775 34,818 21,472 1,998 (17) (17) 484 (17) (17) (17) (17) (17) (17) (17) (17)	-144 145 -4 179 -30 -16,090 -12,930 -4,498	-529 244 -215 472 -13 -182,703 -46,597 -54,586 -28,944 -52,576 404,151 (18) (18) (18) (18) (18) (18) (18) (18	-464 314 -122 454 -18 -65,862 -57,710 -1,964 -29,518 23,330 136,715 (18) (18) (19) (19) (19) (10) (10) (10) (10) (10) (10) (10) (10
45 46 47 48 49 50 51 52 53 54 55 56 60 61 62 63 64 65 66 67 68	Special drawing rights. Reserve position in the International Monetary Fund Foreign currencies. 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 for u.S. foreign currency holdings and U.S. short-term assets, net. U.S. private assets, net Direct investment Foreign securities. U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. claims reported by U.S. banks, not included elsewhere Foreign-owned assets in the United States, net (increase/financial inflow (+)) Foreign official assets in the United States, net U.S. Government securities U.S. Treasury securities U.S. Treasury securities foreigners reported by U.S. nonbanking concerns. U.S. liabilities reported by U.S. banks, not included elsewhere. Other foreign official assets for the United States, net. Direct investment. U.S. Treasury securities U.S. securities other than U.S. Treasury securities U.S. securities other than U.S. Treasury securities U.S. currency. U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	-223 -515 -791 -23 -201,525 -54,504 -52,503 -31,208 -63,310 450,172 -3,184 (17) (17) (17) (17) (17) (17) (17) (17)	-573 485 -301 834 -48 -115,315 -66,504 -715 -27,950 -20,146 226,428 17,473 (17) (17) 181 (17) (17) 208,955 15,992 (17) 136,369	-152 260 259 1 -57,835 -8,857 6,244 -28,544 -26,678 80,524 63 (17) (17) (17) (17) (17) 80,461 20,918 (17) 41,440 27,838	-129 142 -115 27 -57,637 -23,059 -12,323 7,369 -29,624 -30,557 3,838 (17) (17) (17) (17) (17) -91 (17) (17) (17) 26,719 -8,239 (17) (17) (17) 45,579	-148 -62 -297 -281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,998 (17) (17) (17) (17) (17) (17) (17) (17)	-144 145 -4 179 -30 -16,090 -12,930 -4,498	-529 244 -215 472 -13 -182,703 -46,597 -54,586 -28,944 -52,576 404,151 (18) (18) (18) (18) (18) (18) (18) (18	-464 314 -122 454 -18 -65,862 -57,710 -1,964 -29,518 23,330 136,715 (16) (16) (18) (18) (18) (22,714 (19) 124,617
45 46 47 48 49 50 51 52 53 54 55 56 67 68 69	Special drawing rights. Reserve position in the International Monetary Fund. Foreign currencies 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 for u.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net Direct investment. Foreign securities U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. claims reported by U.S. banks, not included elsewhere Foreign official assets in the United States, net (increase/financial inflow (+)). Foreign official assets in the United States, net U.S. Government securities U.S. Treasury securities for the U.S. Government liabilities for the U.S. Government liabilities for the U.S. liabilities reported by U.S. banks, not included elsewhere Other foreign assets in the United States, net Direct investment. U.S. Treasury securities U.S. securities other than U.S. Treasury securities U.S. securities other than U.S. Treasury securities U.S. currency U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns U.S. liabilities reported by U.S. banks, not included elsewhere	-223 -253 -515 791 -23 -201,525 -54,504 -52,503 -31,208 -63,310 450,172 -3,184 (17) (17) (17) (17) (17) (17) (17) (17)	-573 485 -301 834 -48 -115,315 -66,504 -715 -27,950 -20,146 226,428 17,473 (17) (17) 181 (17) (17) 208,955 15,992 (17) 136,369	-152 260 259 1 1 -57,837 6,244 -28,544 -26,678 80,524 63 (17) (17) -54 (17) (17) 80,461 20,918 (17) 41,440 27,838 (17)	-129 142 -115 27 -57,637 -23,059 -12,323 7,369 -29,624 30,557 3,838 (17) (17) (17) (17) (17) 26,719 -8,239 (17) (17) 45,579 -5,052	-148 -62 -297 -281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,998 (17) (17) (17) (17) (17) (17) (17) (17)	-144 145 -4 179 -30 -16,090 -12,930 -4,498	-529 244 -215 472 -13 -182,703 -46,597 -54,586 -28,944 -52,576 404,151 (18) (18) (18) (18) (18) (18) (18) (18	-464 314 -122 454 -18 -65,862 -57,710 -1,964 -29,518 (16) (16) (18) (18) (18) (18) (18) (18) (18) (18
45 46 47 48 49 50 51 52 53 54 55 56 60 61 62 63 64 65 66 67 68	Special drawing rights. Reserve position in the International Monetary Fund. Foreign currencies 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. U.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net Direct investment. Foreign securities U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. claims reported by U.S. banks, not included elsewhere Foreign-owned assets in the United States, net (increase/financial inflow (+)). Foreign official assets in the United States, net U.S. Government securities U.S. Treasury securities 9. Other 10. Other 10. Other 10. Other 10. Other foreign official assets 12. Other foreign assets in the United States, net Direct investment. U.S. Treasury securities U.S. Treasury securities U.S. Treasury securities U.S. securities other than U.S. Treasury securities U.S. securities other than U.S. Treasury securities U.S. currency. U.S. liabilities reported by U.S. banks, not included elsewhere. U.S. liabilities reported by U.S. banks, not included elsewhere. U.S. liabilities reported by U.S. banks, not included elsewhere.	-223 -515 -791 -23 -201,525 -54,504 -52,503 -31,208 -63,310 450,172 -3,184 -(17) -(17) -(17) -1,051 -(17) -1,051 -(17) -1,051 -(17) -1,051 -(17) -1,051 -(17) -1,051 -1,05	-573 485 -301 834 -48 -115,315 -66,504 -715 -27,950 -20,146 226,428 17,473 (17) (17) 181 (17) (17) 208,955 15,992 (17) 136,369	-152 260 259 1 -57,835 -8,857 6,244 -28,544 -26,678 80,524 63 (17) (17) (17) (17) (17) 80,461 20,918 (17) 41,440 27,838	-129 142 -115 27 -57,637 -23,059 -12,323 7,369 -29,624 -30,557 3,838 (17) (17) (17) (17) (17) -91 (17) (17) (17) 26,719 -8,239 (17) (17) (17) 45,579	-148 -62 -297 -281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,998 (17) (17) (17) (17) (17) (17) (17) (17)	-144 145 -4 179 -30 -16,090 -12,930 -4,498	-529 244 -215 472 -13 -182,703 -46,597 -54,586 -28,944 -52,576 404,151 (18) (18) (18) (18) (18) (18) (18) (18	-464 314 -122 454 -18 -65,862 -57,710 -1,964 -29,518 (18) (18) (18) (18) (18) (18) (18) (1
45 46 47 48 49 50 51 52 53 54 55 56 67 68 69	Special drawing rights Reserve position in the International Monetary Fund Foreign currencies. 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 Repayments on U.S. credits and other long-term assets Repayments on U.S. credits and other long-term assets s U.S. foreign currency holdings and U.S. short-term assets, net. U.S. private assets, net Direct investment. Foreign securities. U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. claims reported by U.S. banks, not included elsewhere. Foreign-owned assets in the United States, net (increase/financial inflow (+)). Foreign official assets in the United States, net U.S. Government securities U.S. Treasury securities s U.S. Italibilities reported by U.S. banks, not included elsewhere. Other foreign assets in the United States, net. Direct investment. U.S. Treasury securities U.S. scurrities other than U.S. Treasury securities U.S. currency. U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns U.S. liabilities reported by U.S. banks, not included elsewhere. Statistical discrepancy (sum of above items with sign reversed)	-223 -253 -515 791 -23 -201,525 -54,504 -52,503 -31,208 -63,310 450,172 -3,184 (17) (17) (17) (17) (17) (17) (17) (17)	-573 485 -301 834 -48 -115,315 -66,504 -715 -27,950 -20,146 226,428 17,473 (17) (17) 181 (17) (17) 208,955 15,992 (17) 136,369	-152 260 259 1 1 -57,837 6,244 -28,544 -26,678 80,524 63 (17) (17) -54 (17) (17) 80,461 20,918 (17) 41,440 27,838 (17)	-129 142 -115 27 -57,637 -23,059 -12,323 7,369 -29,624 30,557 3,838 (17) (17) (17) (17) (17) 26,719 -8,239 (17) (17) 45,579 -5,052	-148 -62 -297 -281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,998 (17) (17) (17) (17) (17) (17) (17) (17)	-144 145 -4 179 -30 -16,090 -12,930 -4,498	-529 244 -215 472 -13 -182,703 -46,597 -54,586 -28,944 -52,576 404,151 (18) (18) (18) (18) (18) (18) (18) (18	-464 314 -122 454 -18 -65.862 -57.710 -1.964 -29,518 (18) (18) (18) (18) (18) (18) (18) (1
45 46 47 48 49 50 51 52 53 54 55 56 67 68 69 70 71 72	Special drawing rights. Reserve position in the International Monetary Fund. Foreign currencies. 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 Repayments on U.S. credits and other long-term assets for the control of the co	-223 -253 -515 791 -23 -201,525 -54,504 -52,503 -31,208 -63,310 450,172 -3,184 (17) (17) (17) (17) (17) (17) (17) (17)	-573 485 -301 834 -48 -115,315 -66,504 -715 -27,950 -20,146 226,428 17,473 (17) (17) (18) (17) (19) 208,955 15,992 7,425 (17) -3,519 -92,621 8,344	-152 260 259 1 -57,887 6,244 -28,544 -26,678 80,524 63 (17) (17) (17) (17) (17) 80,461 20,918 20,918 21,440 -27,838 (17) -2,990 -15,831 1,665	-129 142 -115 27 -57,637 -23,059 -12,323 7,369 -29,624 30,557 3,838 (17) (17) (17) (17) (17) 26,719 -8,239 -8,239 -8,239 -8,239 -7,267 -8,239 -7,267 -8,239 -7,27,27 -8,239 -7,27,27 -8,239 -7,27,27 -8,239 -7,27,27 -8,239 -7,27,27 -8,239 -7,27,27 -8,239 -7,27,27 -8,239 -7,27,27 -8,239 -8,239 -7,27,27 -8,239 -8,239 -7,27,27 -8,239 -	-148 -62 -297 -281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,998 (17) (17) (17) (17) (17) (17) (17) (17)	-144 145 -4 179 -30 -16,090 -12,930 -4,498	-529 244 -215 472 -13 -182,703 -46,597 -54,586 -28,944 -52,576 404,151 (18) (18) (18) (18) (18) (18) (18) (18	-464 314 -122 454 -18 -65,862 -57,710 -1,964 -29,518 23,330 136,715 (18) (18) (18) (18) (18) (18) (18) (18)
45 46 47 48 49 50 51 52 53 54 55 56 60 61 62 63 64 65 66 67 70 71 72 73 74	Special drawing rights. Reserve position in the International Monetary Fund Foreign currencies. 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 U.S. foreign currency holdings and U.S. short-term assets short. U.S. private assets, net Direct investment Foreign securities U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. claims reported by U.S. banks, not included elsewhere Foreign-owned assets in the United States, net (increase/financial inflow (+)) Foreign official assets in the United States, net U.S. Government securities U.S. Treasury securities U.S. Treasury securities short included elsewhere. Other 10 Other U.S. Government liabilities 11 U.S. liabilities reported by U.S. banks, not included elsewhere. Other foreign official assets 12 Other foreign assets in the United States, net. Direct investment. U.S. Treasury securities U.S. securities other than U.S. Treasury securities U.S. securities other than U.S. Treasury securities U.S. securities other than U.S. Treasury securities U.S. liabilities reported by U.S. banks, not included elsewhere. Statistical discrepancy (sum of above items with sign reversed) Memoranda: Balance on goods (lines 3 and 20). Balance on services (lines 4 and 21). Balance on income (lines 12 and 29).	-223 -253 -515 791 -23 -201,525 -54,504 -52,503 -31,208 -63,310 450,172 -3,184 (17) (17) (17) (17) 453,356 111,304 (17) 267,669 -56,851 (17) -183,993 -69,609	-573 485 -301 834 -48 -115,315 -66,504 -715 -27,950 -20,146 226,428 17,473 (17) (17) 181 (17) (17) 208,955 15,992 (17) 136,369 -7,425 (17) -3,519 -92,621	-152 260 259 1 -57,835 -8,857 6,244 -28,544 -26,678 80,524 63 (17) (17) (17) -54 (17) (17) 80,461 20,918 (17) 41,440 27,838 (17) -2,990 -15,831	-129 142 -115 27 -57,637 -23,059 -12,323 7,389 -29,624 30,557 3,838 ('17) ('17) ('17) -91 ('17) ('17) 26,719 -8,239 ('17) (45,579 -5,052 ('17) 57,144 -23,759	-148 -62 -297 -281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,998 (17) (17) (17) 19,474 404 (17) 11,419 -25,465 (17) -7,118	1,338 93,875 11,574 (17) (17) (17) (17) (17) (17) (17) (17)	-529 244 -215 472 -13 -182,703 -46,597 -54,586 -28,944 -25,576 404,151 (18) (18) (18) (18) (18) (18) (18) (18	-464 314 -122 454 -18 -65,862 -57,710 -1,964 -29,518 23,330 136,715 (18) (19) (19) (19) 22,714 (19) 124,617 -1,617 -24,360 -85,159
45 46 47 48 49 50 51 52 53 54 55 56 67 68 69 70 71 72 73	Special drawing rights Reserve position in the International Monetary Fund Foreign currencies. 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 Repayments on U.S. credits and other long-term assets. Repayments on U.S. credits and other long-term assets s U.S. foreign currency holdings and U.S. short-term assets, net. U.S. private assets, net Direct investment. Foreign securities. U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. claims reported by U.S. banks, not included elsewhere. Foreign-owned assets in the United States, net (increase/financial inflow (+)) Foreign official assets in the United States, net. U.S. Government securities U.S. Treasury securities s U.S. Iiabilities reported by U.S. banks, not included elsewhere. Other foreign assets in the United States, net. Direct investment. U.S. Treasury securities U.S. securities other than U.S. Treasury securities U.S. liabilities reported by U.S. banks, not included elsewhere. Statistical discrepancy (sum of above items with sign reversed) Memoranda: Balance on goods (lines 3 and 20). Balance on goods (lines 4 and 21). Balance on goods and services (lines 2 and 19).	-223 -253 -515 791 -23 -201,525 -54,504 -52,503 -31,208 -63,310 450,172 -3,184 (17) (17) (17) (17) (17) (17) (17) (17)	-573 485 -301 834 -48 -115,315 -66,504 -67,15 -27,950 -20,146 226,428 17,473 (17) (17) (17) (17) (181 (17) (17) 208,955 15,992 (17) 136,369 -7,425 (17) -3,519 -92,621 8,344 -84,277	-152 260 259 1 -57,835 -8,857 6,244 -28,544 -26,678 80,524 63 (17) (17) (17) (17) (17) (17) (17) (17)	-129 142 115 27 -57,637 -23,059 -12,323 -12,32	-148 -62 -297 -281 -46 -6.247 -21,658 9,862 -6,775 34,818 21,472 1,998 (17) (17) (17) (17) (17) 19,474 404 (17) 11,419 -25,465 (17) -7,118	-144 145 -4 179 -30 -16,090 -12,930 -4,498 -1,338 93,875 11,574 (17) (17) (17) (17) (17) (17) (17) (17)	-529 244 -215 472 -13 -182,703 -46,597 -54,586 -28,944 -52,576 404,151 (18) (18) (18) (18) (18) (18) (18) (18	-464 314 -122 454 -18 -65,862 -57,710 -1,964 -29,518 23,330 136,715 (18) (18) (18) (18) (18) (18) (18) (18)

Transactions, by Area of dollars]

or dollars]																
	Europear	Union 14				United I	Kingdom					European	Union (6) 15			
	20	02		2001	2002 4		20	02		2004	2000 /	- 2	20	002		Line
I	II	1117	IV P	2001	2002 P	ı	II	III′	IV P	2001	2002 /	1	II	III ′	IV P	1
78,477 56,916 36,165 20,751 567 3,770	81,104 58,262 35,127 23,135 511 4,842	81,768 58,159 32,990 25,169 481 5,703	84,878 62,085 36,238 25,847 542 5,550	111,923 69,375 39,701 29,674 528 9,191	96,203 63,864 32,139 31,725 264 8,995	22,578 14,702 8,265 6,437 92 1,583	23,554 15,966 8,317 7,649 62 2,120	24,718 16,166 7,768 8,398 57 2,485	25,353 17,030 7,789 9,241 53 2,807	184,499 132,115 91,969 40,146 1,176 7,941	174,193 129,069 86,526 42,543 826 7,593	41,948 31,497 21,905 9,592 284 1,517	43,868 31,918 21,541 10,377 188 1,890	43,610 31,901 20,479 11,422 175 2,300	44,767 33,753 22,601 11,152 179 1,886	3 4
1,109 1,793 4,150 9,332	1,305 1,935 4,709 9,802	1,671 2,156 4,610 10,517	1,558 2,059 5,112 10,995	2,685 1,904 3,308 12,027	2,655 1,869 4,696 13,230	483 413 821 3,041	583 456 1,188 3,236	759 508 1,240 3,345	830 492 1,447 3,608	2,574 4,064 7,747 16,564	2,497 4,140 8,080 19,321	511 931 1,871 4,458	584 1,012 1,956 4,725	754 1,102 2,022 5,047	648 1,095 2,231 5,091	9 10
30 21,561 21,523 9,697 11,607 219 38 -95,682 -69,563 -51,173 -18,390 -2,016 -2,256 -1,535 -7,254 -244	31 22,842 22,804 10,862 11,787 155 38 -107,207 -78,930 -56,706 -22,224 -1,860 -2,884 -2,627 -1,748 -7,151 -259	31 23,609 23,569 11,479 11,882 208 40 -108,662 -80,042 -56,650 -23,392 -1,982 -5,648 -3,023 -2,787 -1,871 -7,819 -262	31 22,793 22,753 11,810 10,705 238 40 -109,761 -82,371 -61,150 -21,221 -2,025 -3,843 -2,034 -2,800 -1,840 -8,416 -263	31 42,548 42,472 12,051 30,325 96 76 -137,040 -64,655 -40,982 -23,673 -662 -5,990 -3,801 -2,416 -1,508 -9,215 -81	16 32,339 32,257 10,258 21,915 84 82 -137,199 -69,230 -40,640 -28,590 -5,872 -3,583 -2,409 -1,401 -14,553 -80	7,876 7,876 2,454 5,402 20 -31,993 -15,500 -9,132 -6,368 -156 -1,196 -771 -520 -367 -3,340 -18	7,588 7,568 2,094 5,474 20 -36,227 -17,760 -10,611 -7,149 -184 -1,532 -938 -600 -3,508 -20	4 8,552 8,531 2,803 5,728 21 -34,593 -17,985 -10,339 -7,646 -31,025 -641 -340 -3,685 -21	4 8,323 8,302 2,907 5,311 -34,386 -17,985 -10,558 -7,427 -175 -1,387 -849 -648 -327 -4,020 -21	80 52,384 52,332 26,085 25,591 656 656 52 -209,943 -171,859 -133,092 -38,767 -5,760 -4,709 -5,198 -4,045 -8,676 -776	86 45,124 45,070 25,910 18,576 584 54 -210,143 -178,794 -135,017 -43,777 -6,385 -9,257 -4,328 -5,246 -4,759 -12,974 -828	20 10,451 10,438 5,534 4,752 152 13 -47,091 -40,271 -30,581 -9,690 -1,506 -1,627 -859 -1,116 -934 -3,452 -196	22 11,950 11,937 6,914 4,879 144 13 -51,945 -45,116 -33,451 -11,548 -3,119 -1,381 -1,330 -1,150 -2,928 -209	22 11,709 11,695 6,771 4,780 144 14 - 54,941 -45,768 -33,957 -11,811 -1,641 -2,636 -1,311 -1,402 -1,363 -3,247 -211	22 11,014 11,000 6,691 4,165 144 14 - 56,166 -47,639 -37,028 -10,611 -1,690 -1,875 -777 -1,398 -1,392 -1,312 -3,347 -212	16 17 18 19 20 21 22 23 24 25 26 27 28
-26,119 -25,978 -3,754 -17,684 -4,540 -4,141 -100 -3 -331 234	-28,277 -28,143 -6,076 -17,679 -4,388 -134 -331 365	-28,620 -28,487 -7,683 -16,734 -4,070 -133 -22 -2 -333 313	-27,390 -27,243 -7,656 -15,675 -3,912 -147 -29 -1 -341 313	-72,385 -72,253 -11,823 -53,133 -7,297 -132 1,561 -235 1,796	-67,969 -67,828 -12,627 -47,180 -8,021 -141 1,413 -230 1,643	-16,493 -16,457 -2,181 -12,361 -1,915 -36 320 -58 378	-18,467 -18,433 -4,103 -12,305 -2,025 -34 372 -58 430	-16,608 -16,574 -2,984 -11,565 -2,025 -34 358 -59 417	-16,401 -16,364 -3,359 -10,949 -2,056 -37 363 -55 418	-38,084 -37,739 -9,197 -19,634 -8,908 -345 - 563 -712 149	-31,349 -30,980 -8,617 -16,677 -5,686 -369 - 665	-6,820 -6,727 -655 -4,340 -1,732 -93 -193 -179 -14	-6,829 -6,739 -870 -4,353 -1,516 -90 -131	-9,173 -9,084 -3,627 -4,170 -1,287 -89 -160	-8,527 -8,430 -3,465 -3,814 -1,151 -97 -181 -193 12	29 30 31 32 33 34 35 36 37 38
33	34	35	37	26	33	8	8	8	9	72	84	20	21	21	22	39
-21,808 -152 -155 -155 -21,811 -6,693 4,710 -24,884 5,056 21,010 (18) (18) (18) (18) (18) (18) (18) (18)	-52,116 -129 -69 -129 -52,056 -20,261 -12,717 8,582 -27,660 43,684 (18) (18) (18) (18) (18) (18) (18) (18)	870 -97 19 -122 154 -13 948 -19,437 9,987 -13,216 14,200 (18) (18) (18) (18) (18) (18) (18) (18)	7,042 -86 -86 -71 -87 -86 -71 -86 -71 -7057 -34 -7057 -11,319 -3,944 -7057 -11,319 -3,944 -7057 -11,319 -3,944 -7057 -11,319 -3,944 -7057 -11,319 -3,944 -7057 -11,319 -3,944 -7057 -11,319 -3,944 -7057 -11,319 -3,944 -7057 -11,319 -3,944 -7057 -11,319 -3,944 -7057	-107,468 54 56 -2 -107,522 -13,231 -41,494 -21,378 (18) (18) (18) (18) (18) (18) (18) (18	-54,113 -59 66 -7 -54,172 -18,572 -10,616 -21,825 -3,159 100,511 (18) (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	-8,151 -8,151 -8,151 -1,316 1,534 -18,616 10,247 329 (18) (18) (18) (18) (18) (18) (18) (18)	-31,750 16 -31,766 -6,993 -13,967 6,393 -17,199 49,530 (18) (18) (18) (18) (18) (18) (18) (18)	-14,993 -15 -15 -14,978 -7,384 6,680 -9,6002 -4,672 19,529 (18) (18) (18) (18) (19) 42 (19) (18) (18) (19) 8,408 (19) 9,186 -10,207 18 12,100 4,973	781 58 66 -8 723 -2,879 -4,863 8,465 31,123 (18) (19) (18) (19) (18) (19) (2,760 (18) (25,562	-80,176 -187 -10 -197 -79,979 -35,810 -17,782 -13,329 140,778 (18) (18) (18) (18) (18) (18) (18) (18	-16,169 -185 -23 -185 -24 -15,9693 5,702 -11,438 19,468 7,725 (18) (18) (18) (18) (18) (18) (18) (18)	-10,460 -99	-21,909 -84 -84 -2 -21,827 -9,374 -9,25 -1,020 -12,358 -11,798 (18) (18) (18) (18) (18) (18) (18) (18	12,688 -2 -2 -2 -12,690 -9,978 1,842 -5,303 26,129 -11,380 (18) (18) (18) (18) (18) (18) (18) (18)	3,512 -26 -26 3,538 -6,331 1,591 8,278 19,166 (18) (18) (19) (19) (19) -124 (18) (18) (18) (18) (19) -124 (18) (19) -124 (18) -11,120	40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 67 78 66 66 67 68 69 70
-15,008 2,361 -12,647 -4,558 -100 -17,305	-21,579 911 -20,668 -5,435 34 -26,069	-23,660 1,777 -21,883 -5,011 -22 -26,916	-24,912 4,626 -20,286 -4,597 -29 -24,912	-1,281 6,001 4,720 -29,837 1,561 -23,556	-8,501 3,135 -5,366 -35,630 1,413 -39,583	-867 69 -798 -8,617 320 -9,095	-2,294 500 -1,794 -10,879 372 -12,301	-2,571 752 -1,819 -8,056 358 -9,517	-2,769 1,814 -955 -8,078 363 -8,670	-41,123 1,379 -39,744 14,300 -563 -26,007	-48,491 -1,234 -49,725 13,775 -665 -36,615	-8,676 -98 -8,774 3,631 -193 -5,336	-11,910 -1,288 -13,198 -15,121 -131 -8,208	-13,478 -389 -13,867 2,536 -160 -11,491	-14,427 541 -13,886 2,487 -181 -11,580	71 72 73 74 75 76

Table 10. U.S. International

				Eastern	Europe			Cana	ada
Line	(Credits +; debits -) 1	0004	2000 4		200)2		0004	0000 a
		2001	2002 /	1	II	III '	IV P	2001	2002 P
	Current account								
1	Exports of goods and services and income receipts	14,285	14,089	3,541	3,477	3,699	3,372	209,676	203,093
2	Exports of goods and services	11,102	10,833	2,656	2,728	2,724	2,725	187,757	184,929
3	Goods, balance of payments basis ²	6,804	6,369	1,519	1,641	1,579	1,630	163,309	160,879
5	Services ³ Transfers under U.S. military agency sales contracts ⁴	4,298 483	4,464 432	1,137	1,087 147	1,145 95	1,095 79	24,448	24,050
6	Travel	1,238	1,177	245	309	335	288	6,484	6,192
7	Passenger fares	58 271	57	16 56	13 58	13 63	15 67	1,668 2,212	1,543 2,346
9	Other transportation	316	244 406	92	99	102	113	2,212	2,638
10	Other private services 5	1,875	2,107	609	450	526	522	11,657	11,155
11	U.S. Government miscellaneous services	57	41	8	11	11	11	72	86
12 13	Income receipts	3,183 3,163	3,256 3,236	885 880	749 744	975 970	647 642	21,919 21,841	18,164 18,081
14	Direct investment receipts	1,259	1,444	367	367	461	249	11,773	9,791
15 16	Other private receipts	1,613 291	1,466 326	375 138	368	365 144	358 35	10,068	8,290
17	Compensation of employees	20	20	5	5	5	5	78	83
18	Imports of goods and services and income payments	-19,886	-20,353	-3,573	-5,185	-5,652	-5,943	-235,442	-236,903
19	Imports of goods and services	-16,953	-17,441	-3,029	-4,505	-4,805	-5,102	-237,166	-232,421
20	Goods, balance of payments basis ²	-14,342	-14,869	-2,561	-3,804	-3,941	-4,563	-218,735	-213,151
21 22	Services ³	-2,611 -152	-2,572 -191	-468 -41	-701 -52	-864 -48	-539 -50	-18,431 -77	-19,270 -74
23	Travel	-1,164	-1,128	-161	-323	-463	-181	-6,477	-6,516
24 25	Passenger fares	-382	-352	-56	-111	-114	-71	-684	-582
	Other transportation	-245	-242	-51	-57	-66	-68	-3,298	-3,704
26 27	Royalties and license fees 5	-76 -532	-64 -538	-26 -118	-12 -132	-12 -147	-14 -141	-1,195 -6,479	-1,375 -6,842
28	U.S. Government miscellaneous services	-60	-57	-15	-14	-14	-14	-221	-177
29 30	Income payments	-2,933 -2,851	-2,912 -2,823	-544 -519	-680 -660	-847 -829	-841 -815	1,724 2,100	-4,482 -4,087
31	Direct investment payments	-267	-857	-65	-171	-308	-313	7,737	788
32 33	Other private payments	-828 -1,756	-482 -1,484	-117 -337	-127 -362	-129 -392	-109 -393	-3,974 -1,663	-3,717 -1,158
34	Compensation of employees	-82	-89	-25	-20	-18	-26	-376	-395
35	Unilateral current transfers, net	-3,432	-3,888	-880	-987	-1,031	-990	-744	-807
36 37	U.S. Government grants ⁴ U.S. Government pensions and other transfers	-1,493 -59	-1,885 -52	-362 -13	-512 -14	-505 -14	-506 -11	-528	-550
38	Private remittances and other transfers 6	-1,880	-1,951	-505	-461	-512	-473	-216	-257
	Capital and financial account						-		
00	Capital account	05			6	6	-	440	444
39	Capital account transactions, net	25	23	. 6	٥	٥	5	118	141
40	U.Sowned assets abroad, net (increase/financial outflow (–))	-180	-5	134	595	-616	-118	-32,180	-18,486
41	U.S. official reserve assets, net								
42	Gold ⁷								
43 44	Special drawing rightsReserve position in the International Monetary Fund								
45	Foreign currencies								
46	Foreign currencies U.S. Government assets, other than official reserve assets, net	140	102	45	-21	15	63		
46 47 48	Foreign currencies 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 §								
46 47 48 49	Foreign currencies U.S. Government assets, other than official reserve assets, net	140 -89 229	102 -291 393	45 -6 51	-21 -40 19	15 -237 252	63 -8 71		
46 47 48 49 50	Foreign currencies 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 U.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net	140 -89 229 -320	102 -291 393 107	45 -6 51	-21 -40 19	15 -237 252 -631	63 -8 71	-32,180	-18,486
46 47 48 49 50 51	Foreign currencies. 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 U.S. foreign currency holdings and U.S. short-term assets, net. U.S. private assets, net Direct investment. Foreign securities.	-320 -1,629 1,601	102 -291 393 	45 -6 51 89 224 465	-21 -40 19 -616 -692 358	15 -237 252 -631 -343 -548	63 -8 71	-32,180 -14,440 -1,886	-18,486 -17,328 4,692
46 47 48 49 50 51 52 53	Foreign currencies. 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. U.S. private assets, net. Direct investment.	140 -89 229 -320 -1,629 1,601 140	102 -291 393 	45 -6 51 -8 9 224 465 35	-21 -40 19 	15 -237 252 -631 -343	63 -8 71 -181 -334 853	-32,180 -14,440 -1,886 3,047	-18,486 -17,328 4,692 -1,366
46 47 48 49 50 51	U.S. Government assets, other than official reserve assets, net U.S. credits and other long-term assets sets. Repayments on U.S. credits and other long-term assets \$. U.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net Direct investment. Foreign securities U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns U.S. claims reported by U.S. banks, not included elsewhere	-320 -1,629 1,601 140 -432	102 -291 393 	45 -6 51 89 224 465	-21 -40 19 -616 -692 358	15 -237 252 -631 -343 -548 -47	63 -8 71 -181 -334	-32,180 -14,440 -1,886	-18,486 -17,328 4,692
46 47 48 49 50 51 52 53 54 55 56	Foreign currencies U.S. Government assets, other than official reserve assets, net U.S. credits and other long-term assets sets Repayments on U.S. credits and other long-term assets sets U.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net Direct investment Foreign securities U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	140 -89 229 -1,629 1,601 140 -432 11,331	102 -291 393 	45 -6 51 89 224 465 35 -635 1,324	-21 -40 19 -616 -692 358 82 868 12,285	-631 -343 -548 -47 307 7,040	63 -8 71 -181 -334 853 -700	-32,180 -14,440 -1,886 3,047 -18,901	-18,486 -17,328 4,692 -1,366 -4,484
46 47 48 49 50 51 52 53 54 55 56 57	Foreign currencies. 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 §. U.S. foreign currency holdings and U.S. short-term assets, net. U.S. private assets, net. Direct investment. Foreign securities. U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. claims reported by U.S. banks, not included elsewhere Foreign-owned assets in the United States, net (increase/financial inflow (+)) Foreign official assets in the United States, net.	140 -89 229 -1,629 1,601 140 -432 11,331		45 -6 51 89 224 465 35 -635 1,324	-21 -40 19 616 -692 358 82 888 12,285	-631 -343 -548 -47 307 7,040	63 -8 71 -181 -334 853 -700 72 (18) (16)	-32,180 -14,440 -1,886 3,047 -18,901 10,941 -285 (17)	-18,486 -17,328 4,692 -1,366 -4,484 2,204 -2,334
46 47 48 49 50 51 52 53 54 55 56 57 58 59	Foreign currencies. 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 solution. U.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net Direct investment Foreign securities. U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns U.S. claims reported by U.S. banks, not included elsewhere. Foreign-owned assets in the United States, net (increase/financial inflow (+)) Foreign official assets in the United States, net U.S. Government securities U.S. Treasury securities of the U.S. Treasury secur	140 -89 229 -1,629 1,601 140 -432 11,331	102 -291 393 -107 -1,145 1,128 70 -160 20,721 (18) (18) (18)	45 -6 51 89 224 465 35 -635 1,324	-21 -40 19 -616 -692 358 82 868 12,285 (18) (18)	-631 -343 -548 -47 307 7,040	63 -8 71 -181 -334 853 -700 72 (18) (16)	-32,180 -14,440 -1,886 3,047 -18,901 10,941	-18,486 -17,328 4,692 -1,366 -4,484 2,204 -2,334 (17) (17)
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46 47 48 49 50 51 52 53 55 55 56 57 58 59 60 61 62 63 64 66 66 66 67 68	Foreign currencies. 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 solution. U.S. foreign currency holdings and U.S. short-term assets, net. U.S. private assets, net. Direct investment. Foreign securities. U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. claims reported by U.S. banks, not included elsewhere. Foreign-owned assets in the United States, net (Increase/financial inflow (+)). Foreign official assets in the United States, net. U.S. Government securities U.S. Treasury securities on the U.S. Concernment liabilities of the U.S. Government liabilities of the U.S. Increase of the U.S. Government liabilities of the U.S. Increase of the U.S. Government liabilities of the U.S. Increase of the U.S. Government liabilities of the U.S. Increase of U.S. Incr	140 -89 229 -1,629 -1,629 1,601 140 -432 11,331 (18) (18) (18) (19	102 -291 393 -107 -1,145 1,128 70 -160 20,721 (18) (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	45 -6 -6 51 -89 224 465 35 -635 1,324 (18) (18) (18) (19) (18)	21 -40 -40 -19	15 -237 -252 -343 -548 -47 307 7,040 (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	63 -8 71 -181 -334 853 -700 72 (18) (18) (19	-32,180 -14,440 -1,886 3,047 -18,901 10,941 -285 (17) (17) (17) 2 (17) (17) (17) (17) (17) (17) (17) (17)	-18,486 -17,328 4,692 -1,366 -4,484 -2,204 -2,334 -(17) (17) (17) (17) (17) (17) (17) (17)
46 47 48 49 50 51 52 53 55 55 56 57 58 59 60 61 62 63 66 66 66 67 68 69 70	Foreign currencies. 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 some u.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net	140 -89 -229 -320 -1,629 1,601 140 -432 11,331 (18)	102 -291 393 -107 -1,145 1,128 70 -160 20,721 (18) (18) (18) (18) (18) (18) (18) (18	45 -6 -51 89 224 465 35 -635 1,324 (18)	-21 -40 19 -616 -692 358 82 868 12,285 (18) (18) (18) (18) (18) (18) (18) (18)	15 -237 252 -631 -343 -548 -47 307 7,040 (18) (18) (18) (18) (18) (18) (18) (18)	63 -8 71 -181 -334 853 -700 72 (18) (19	-32,180 -14,440 -1,886 3,047 -18,901 10,941 -285 (17) (17) (17) (17) (17) (17) (17) (17)	-18,486 -17,328 4,692 -1,366 -4,484 -2,204 -2,334 (17) (17) (17) (17) (17) 4,538 -5,533 (17) 8,505 4,512 (17) 50,758
46 447 448 449 50 51 51 52 53 54 55 55 56 57 57 58 59 60 61 62 62 63 64 66 66 67 67 67 67 67 67 67 67 67 67 67	Foreign currencies. 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's. U.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net Direct investment Foreign securities U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns U.S. claims reported by U.S. banks, not included elsewhere. Foreign-owned assets in the United States, net (Increase/financial inflow (+)) Foreign official assets in the United States, net U.S. Government securities U.S. Treasury securities U.S. Treasury securities of the U.S. banks, not included elsewhere. Other 10 Other 10 Other 10 Other foreign assets in the United States, net U.S. Treasury securities of the U.S. banks, not included elsewhere Other foreign official assets 12 Other foreign assets in the United States, net Direct investment U.S. Treasury securities U.S. securities other than U.S. Treasury securities U.S. currency U.S. liabilities reported by U.S. banks, not included elsewhere Statistical discrepancy (sum of above items with sign reversed) Memoranda: Balance on goods (lines 3 and 20) Balance on goods (lines 4 and 21)	140 -89 229 -1,629 1,601 140 -432 11,331 (18)	102 -291 393 -107 -1,145 1,128 70 -160 20,721 (18) (18) (18) (18) (18) (18) (18) (18	45 -6 -6 51 -89 224 465 35 -635 1,324 (18) (18) (18) (19) 31 (18) (18) (18) (18) (18) (18) (18) (18	211 -40 19 19 616 -692 868 12,285 (18) (18) (18) (18) (18) (18) (18) (18)	15 -237 -631 -343 -548 -47 307 7,040 (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	63 -8 71 -181 -334 853 -700 72 (18) (18) (19) (43) (18) (19) -1,130	-32,180 -14,440 -1,886 3,047 -18,901 10,941 -285 (17) (17) (17) (17) (17) (17) (17) (17)	-18,486 -17,328 4,692 -1,366 -4,484 -2,334 -2,334 -2,334 -2,707 (17) (17) 27 (17) (17) 8,505 -5,533 -5,533 -5,537 -5,758
46 447 48 49 50 51 52 53 55 55 56 57 58 59 60 61 62 63 64 66 66 67 67 77 77 77 77 77 77 77 77 77	Foreign currencies. 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 solution. U.S. private assets, net. U.S. private assets, net. U.S. private assets, net. U.S. private assets, net. U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. claims reported by U.S. banks, not included elsewhere. Foreign-owned assets in the United States, net (increase/financial inflow (+)). Foreign official assets in the United States, net. U.S. Government securities U.S. Treasury securities of the U.S. banks, not included elsewhere. Other 10 Other U.S. Government liabilities 11 U.S. liabilities reported by U.S. banks, not included elsewhere. Other foreign assets in the United States, net. Direct investment. U.S. Treasury securities U.S. securities other than U.S. Treasury securities U.S. currency. U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns U.S. liabilities reported by U.S. banks, not included elsewhere. Statistical discrepancy (sum of above items with sign reversed). Memoranda: Balance on goods (lines 3 and 20). Balance on goods (lines 4 and 21). Balance on goods and services (lines 2 and 19).	140 -89 229 -1,629 1,601 140 -432 11,331 (18) (18) (18) (18) (18) (18) (18) (18	102 -291 393 	45 -6 -51 -89 224 465 35 -635 1,324 (18) (18) (18) (18) (18) (18) (18) (18)	211 -40 19 19	15 -237 -252 -631 -343 -548 -47 -7,040 (18) (18) (18) (18) (18) (18) (18) (18)	63 -8 -71 -181 -334 853 -700 72 (18) (19) (1	-32,180 -14,440 -1,886 3,047 -18,901 10,941 -285 (17) (17) (17) (17) (17) (17) (17) (17)	-18,486 -17,328 4,692 -1,366 -4,484 2,204 -2,334 (17) (17) (27) (17) (17) 4,538 -5,533 -5,533 -5,533 -5,533 -5,533 -4,512 (77) 50,758
46 447 448 449 50 51 51 52 53 54 55 55 56 57 57 58 59 60 61 62 62 63 64 66 66 67 67 67 67 67 67 67 67 67 67 67	Foreign currencies. 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's. U.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net Direct investment Foreign securities U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns U.S. claims reported by U.S. banks, not included elsewhere. Foreign-owned assets in the United States, net (Increase/financial inflow (+)) Foreign official assets in the United States, net U.S. Government securities U.S. Treasury securities U.S. Treasury securities of the U.S. banks, not included elsewhere. Other 10 Other 10 Other 10 Other foreign assets in the United States, net U.S. Treasury securities of the U.S. banks, not included elsewhere Other foreign official assets 12 Other foreign assets in the United States, net Direct investment U.S. Treasury securities U.S. securities other than U.S. Treasury securities U.S. currency U.S. liabilities reported by U.S. banks, not included elsewhere Statistical discrepancy (sum of above items with sign reversed) Memoranda: Balance on goods (lines 3 and 20) Balance on goods (lines 4 and 21)	140 -89 229 -1,629 1,601 140 -432 11,331 (18)	102 -291 393 -107 -1,145 1,128 70 -160 20,721 (18) (18) (18) (18) (18) (18) (18) (18	45 -6 -6 51 -89 224 465 35 -635 1,324 (18) (18) (18) (19) 31 (18) (18) (18) (18) (18) (18) (18) (18	211 -40 19 19 616 -692 868 12,285 (18) (18) (18) (18) (18) (18) (18) (18)	15 -237 -631 -343 -548 -47 307 7,040 (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	63 -8 71 -181 -334 853 -700 72 (18) (18) (19) (43) (18) (19) -1,130	-32,180 -14,440 -1,886 3,047 -18,901 10,941 -285 (17) (17) (17) (17) (17) (17) (17) (17)	-18,48 -17,33 -1,36 -4,48 -2,20 -2,33 -1,10 -1,1

Transactions, by Area—Continued

of dollars]

	Cana	ada			Latin Am	erica and Othe	r Western Her	misphere				Jaj	pan			Г
	200	02					200	02		2004	2000 0		20	02		Line
ı	II	III '	IV P	2001	2002 ₽	ı	II	III'	IV ^p	2001	2002 -	1	II	1117	IV P	
48,535 44,463 38,329 6,134 23 1,663 422	53,186 48,936 42,839 6,097 23 1,823 375	49,761 44,835 38,921 5,914 22 1,446 404	51,611 46,695 40,790 5,905 22 1,260 342	274,573 211,765 158,973 52,792 877 20,671 5,496	247,953 202,678 148,355 54,323 510 20,331 5,465	57,860 46,938 34,669 12,269 122 4,292 1,160	62,323 50,892 37,695 13,197 114 4,804 1,264	63,512 51,891 37,588 14,303 156 5,556 1,530	64,258 52,957 38,403 14,554 118 5,679 1,511	97,114 87,172 55,878 31,294 411 8,899 2,806	90,788 81,103 49,682 31,421 722 8,278 2,644	22,297 19,868 12,186 7,682 111 2,173 655	22,202 19,940 12,334 7,606 211 2,023 640	24,133 21,646 12,960 8,686 199 2,532 860	22,156 19,649 12,202 7,447 201 1,550 489	1 2 3 4 5 6 7
512 567 2,927 20	589 672 2,593 22	588 666 2,766 22	733 2,869 22	3,089 3,368 19,125 166	3,111 3,470 21,267 169	705 810 5,138 42	752 905 5,316 42	813 848 5,358 42	907 5,455 43	3,298 6,972 8,837 71	3,292 7,382 9,012 91	759 1,759 2,200 25	1,823 2,085 22	1,865 2,363 22	1,935 2,364 22	9 10 11
4,072 4,051 1,906 2,145	4,250 4,230 2,125 2,105	4,926 4,905 2,821 2,084	4,916 4,895 2,939 1,956	62,808 62,676 18,719 43,558 399	45,275 45,138 16,974 27,794 370	10,922 10,888 3,755 7,062 71	11,431 11,397 4,073 7,216 108	11,621 11,587 4,393 7,110 84	11,301 11,266 4,753 6,406 107	9,942 9,934 5,683 4,225 26	9,685 9,676 7,022 2,653	2,429 2,427 1,728 698 1	2,262 2,259 1,602 657	2,487 2,485 1,834 651	2,507 2,505 1,858 647	12 13 14 15 16
21 -55,761 -55,004 -51,195 -3,809	20 - 61,486 -60,182 -55,374 -4,808	21 -59,797 -58,752 -52,635 -6,117	21 -59,859 -58,483 -53,947 -4,536	132 - 296,313 -239,705 -199,610 -40,095	137 -301,234 -255,289 -205,252 -50,037	34 - 69,542 -57,794 -46,035 -11,759	-76,005 -64,272 -51,663 -12,609	34 -78,291 - 66,716 - 53,932 - 12,784	35 -77,396 -66,507 -53,622 -12,885	8 -175,110 -145,103 -126,485 -18,618	9 -174,218 -141,135 -121,477 -19,658	2 -37,939 -33,052 -28,593 -4,459	3 -43,380 -34,659 -29,922 -4,737	2 -44,743 -35,343 -30,255 -5,088	2 -48,156 -38,081 -32,707 -5,374	17 18 19 20 21
-18 -969 -122 -849 -254 -1,552	-18 -1,612 -180 -959 -336 -1,659	-19 -2,789 -172 -968 -388 -1,737	-19 -1,146 -108 -928 -397 -1,894	-358 -16,900 -2,888 -3,004 -1,023 -15,424	-324 -16,996 -2,667 -2,832 -2,075 -24,628	-60 -4,286 -625 -655 -241 -5,759	-92 -4,273 -604 -731 -602 -6,179	-87 -4,188 -705 -722 -602 -6,354	-85 -4,249 -733 -724 -630 -6,336	-1,326 -2,659 -1,006 -5,255 -4,511 -3,732	-1,482 -2,623 -967 -5,096 -5,291 -4,060	-368 -560 -201 -1,110 -1,264 -907	-365 -676 -250 -1,258 -1,142 -1,016	-379 -675 -233 -1,347 -1,426 -998	-370 -712 -283 -1,381 -1,459 -1,139	22 23 24 25 26 27
-45 -757 -657 591 -915 -333 -100	-44 -1,304 -1,208 -75 -966 -317 -96	-44 -1,045 -950 286 -968 -268 -95	-1,376 -1,272 -164 -868 -240 -104	-498 -56,608 -49,970 1,400 -42,542 -8,828 -6,638	-515 -45,945 -39,077 -1,680 -28,118 -9,279 -6,868	-133 -11,748 -10,173 -780 -7,273 -2,120 -1,575	-128 -11,733 -10,031 -245 -7,439 -2,347 -1,702	-126 -11,575 -9,798 -326 -7,060 -2,412 -1,777	-128 -10,889 -9,075 -329 -6,346 -2,400 -1,814	-129 -30,007 -29,923 -168 -9,086 -20,669 -84	-139 -33,083 -32,996 -7,436 -7,126 -18,434 -87	-4,887 -4,863 1,353 -1,609 -4,607 -24	-30 -8,721 -8,701 -1,933 -2,173 -4,595 -20	-9,400 -9,382 -2,982 -1,736 -4,664 -18	-30 -10,075 -10,050 -3,874 -1,608 -4,568 -25	28 29 30 31 32 33 34
-220 -133 -87	-177 -134 -43	-212 -135 -77	-198 -148 -50	-16,758 -2,121 -850 -13,787	-17,557 -2,035 -806 -14,716	-4,342 -518 -205 -3,619	-4,212 -472 -181 -3,559	-4,406 -509 -175 -3,722	-4,597 -536 -245 -3,816	-302 -122 -180	-323 -124 -199	-122 -32 -90	-56 -33 -23	-88 -33 -55	-57 -26 -31	35 36 37 38
26	26	48	41	410	404	102	105	92	105	18	28	6	7	7	8	39
-8,452	-3,280	-4,744	-2,010	-65,373	13,549	55,087	-54,951	35,999	-22,586	-33,203 -458	-22,020 -1	-2,767 -1	-3,964	-2,549	-12,740	40 41
				258 -516 804 -30	251 -493 763 -19	43 -99 149 -7	44 -106 142 8	107 -168 305 -30	57 -120 167 10	-458 -2	-1 -6	-1 1	-7	6	-6 -6	42 43 44 45 46 47 48 49
-8,452 -7,532 332 1,167 -2,419 4,797	-3,280 -3,610 3,860 2,067 -5,597	-4,744 -2,390 1,334 -4,600 912 -1,889	-2,010 -3,796 -834 -2,620 -1,341	-65,631 -26,511 -23,067 19,106 -35,159 141,634	13,298 -3,486 -6,874 -9,496 33,154 139,243	55,044 -2,471 -1,774 29,508 29,781 -1,898	-54,995 -1,467 -2,492 -24,846 -26,190 74,576	35,892 2,155 -1,836 2,205 33,368 30,726	-22,643 -1,703 -772 -16,363 -3,805 35,839	-32,743 -5,474 -20,041 -2,109 -5,119 52,534	-22,013 -5,556 -9,037 1,253 -8,673 83,244	-2,767 -1,625 -3,036 -400 2,294 -1,187	-3,957 -1,570 -370 -1,944 -73 39,186	-2,555 -1,071 2,991 3,597 -8,072 37,457	-12,734 -1,290 -8,622 -2,822 7,788	50 51 52 53 54 55
867 (17) (17) (17) (17) (17) (17)	-3,197 (17) (17) (17) (17) 16 (17) (17)	-988 (17) (17) (17) (17) 10 (17) (17)	984 (17) (17) (17) (17) 2 (17) (17)	(18) (18) (18) (18) (18) -302 (18) (18)	(18) (18) (18) (18) (18) (18)	(18) (18) (18) (18) (18) (18) (18)	(18) (18) (18) (18) 10 (18) (18)	(18) (18) (18) (18) (18) (18) (18)	(18) (18) (18) (18) 23 (18) (18)	(18) (18) (18) (18) -117 (18) (18)	(18) (18) (18) (18) (18) -382 (18) (18)	(18) (18) (18) (18) -121 (18) (18)	(18) (18) (18) (18) (18) -122 (18) (18)	(18) (18) (18) (18) (18) (18)	(18) (18) (18) (18) (18) (18)	56 57 58 59 60 61 62
3,930 -2,462 (¹⁷) 6,889	3,834 541 (¹⁷) 2,749 3,564	-901 -4,134 (¹⁷) 923	-2,325 522 (¹⁷) -2,056	(18) 955 (18) 61,384	(18) -4,121 (18) 52,366 28,883	(18) 1,598 (18) 14,882	(18) -6,218 (18) 25,228 10,153	(18) -1,693 (18) 4,392 18,702	(18) 2,192 (18) 7,864 2,575	(18) -1,550 (18) 25,133 	(18) 6,261 (18) 48,265 2,033	(18) -5,541 (18) -3,671 	(18) 3,820 (18) 22,699 	2,857 (¹⁸) 16,630	5,125 (¹⁸) 12,607	63 64 65 66 67 68
(¹⁷) 11,075	(¹⁷) 11,094	(¹⁷) 16,833	(¹⁷) 11,756	18 53,993 - 38,173	18 62,123 - 82,358	18 –20,989 – 37,267	18 45,403 - 1,836	18 9,374 -47,632	18 28,335 4,377	18 32,009 58,949	¹⁸ 27,067 22,501	18 6,877 19,712	18 13,735 - 13,995	18 16,209 - 14,217	¹⁸ –9,754 31,001	69 70
-12,866 2,325 -10,541 3,315 -220 -7,446	-12,535 1,289 -11,246 2,946 -177 -8,477	-13,714 -203 -13,917 3,881 -212 -10,248	-13,157 1,369 -11,788 3,540 -198 -8,446	-40,637 12,697 -27,940 6,200 -16,758 -38,498	-56,897 4,286 -52,611 -670 -17,557 -70,838	-11,366 510 -10,856 -826 -4,342 -16,024	-13,968 588 -13,380 -302 -4,212 -17,894	-16,344 1,519 -14,825 46 -4,406 -19,185	-15,219 1,669 -13,550 412 -4,597 -17,735	-70,607 12,676 -57,931 -20,065 -302 -78,298	-71,795 11,763 -60,032 -23,398 -323 -83,753	-16,407 3,223 -13,184 -2,458 -122 -15,764	-17,588 2,869 -14,719 -6,459 -56 -21,234	-17,295 3,598 -13,697 -6,913 -88 -20,698	-20,505 2,073 -18,432 -7,568 -57 -26,057	71 72 73 74 75 76

Table 10. U.S. International

				Australi	a		
ine	(Credits +; debits -) 1	2004	0000 0		200	2	
		2001	2002 /	1	II	III '	IV P
	Current account						
1	Exports of goods and services and income receipts	20,419	23,462	5,295	5,739	6,290	6,13
2	Exports of goods and services	15,506	17,944	3,984	4,491	4,740	4,729
3	Goods, balance of payments basis 2	10,597	12,760	2,830	3,228	3,369	3,33
5	Services ³ Transfers under U.S. military agency sales contracts ⁴	4,909 195	5,184 220	1,154 42	1,263 68	1,371 55	1,39 5
6	Travel	1,424	1,367	293	341	356	37
8	Passenger fares Other transportation	375 263	360 279	94	75 70	92 74	9
9	Royalties and license fees 5	722	837	182	199	235	22
10 11	Other private services 5	1,922	2,110 11	482	507	556 3	56
12	Income receipts	4,913	5,518	1,311	1,248	1,550	1,40
13	Income receipts on U.Sowned assets abroad	4,909	5,514	1,310	1,247	1,549	1,40
14 15	Direct investment receipts	1,690 3,219	2,667 2,847	579 731	530 717	835 714	72 68
16 17	U.S. Government receipts	4	4			1	
18	Compensation of employees	-10,398	-11,774	-2,369	-2,976	-3,306	-3,12
19	Imports of goods and services	-10,103	-10,170	-2,254	-2,423	-2,876	-2,61
20	Goods, balance of payments basis ²	-6,463	-6,455	-1,386	-1,670	-1,756	-1,64
21	Services ³	-3,640	-3,715	-868	-753	-1,120	-97
22	Direct defense expenditures	-112	-122	-24	-29	-34	-3
23 24	TravelPassenger fares	-1,542 -754	-1,523 -735	-353 -199	-287 -124	-541 -185	-34 -22
25	Other transportation	-216	-217	-57	-54	-56	-5
26	Royalties and license fees 5	-82	-106	-20	-24	-25	-3
27 28	Other private services 5. U.S. Government miscellaneous services	-902 -32	-973 -39	-206 -9	-225 -10	-269 -10	-27
9	Income payments	-295	-1,604	-115	-553	-430	-50
0	Income payments on foreign-owned assets in the United States Direct investment payments	-274 918	-1,582 -604	-109 104	-548 -323	-425 -157	-5i -2i
2	Other private payments	-692	-540	-116	-123	-150	-18
4	U.S. Government payments	-500 -21	-438 -22	-97 -6	-102 -5	-118 -5	-12
35	Unilateral current transfers, net	-338	-328	-77	-78	-83	
36 37	U.S. Government grants ⁴	-47	-50	-13	-13	-13	-1
88	Private remittances and other transfers 6	-291	-278	-64	-65	-70	-7
	Capital and financial account						
	Capital account						
39	Capital account transactions, net	4	4	1	1	1	
10	U.Sowned assets abroad, net (increase/financial outflow (-))	-1,346	-856	-2,330	-2,125	2.845	. 75
1	U.S. official reserve assets, net	-1,040	-000	2,000	2,120	2,040	
2	Gold ⁷						
4	Reserve position in the International Monetary Fund						
5	Foreign currencies						
6 7	U.S. Government assets, other than official reserve assets, net						
18	Repayments on U.S. credits and other long-term assets 8						
50	U.S. private assets, net	-1.346	-856	-2.330	-2,125	2.845	75
1	Direct investment	424	-2,040	-2,473	-264	834	-13
3	Foreign securities	-3,296 -1,323	436 -624	-202 -827	-395 -527	906 730	12
4	U.S. claims reported by U.S. banks, not included elsewhere	2,849	1,372	1,172	-939	375	76
5	Foreign-owned assets in the United States, net (increase/financial inflow (+))	-797	16,515	5,481	3,944	5,537	1,55
6	Foreign official assets in the United States, net	(18) (18)	(18) (18)	(18)	(18)	(¹⁸) (18)	}
8	U.S. Treasury securities 9	(18)	(18)	(18)	(18)	(18));
9	Other ¹⁰	92	53	35	(10)	16	(
1	U.S. liabilities reported by U.S. banks, not included elsewhere Other foreign official assets ¹²	(18) (18)	(18)	(¹⁸) (¹⁸)	(18) (18)	(18) (18)	}; ; - {;
3	Other foreign assets in the United States, net	(18)	(18)	(18)	(18)	(18)	(1
4	Direct investment	3,649	3,111	760	2,180	907	-73 (1
5	U.S. Treasury securities U.S. securities other than U.S. Treasury securities	-2,154	(¹⁸) 7,693	2,152	(¹⁸) 888	(¹⁸) 4,133	5
7	U.S. currency						
9	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns U.S. liabilities reported by U.S. banks, not included elsewhere	653 18 –3,037	-231 18 5,889	122 18 2,412	631 18 241	-984 18 1,465	¹⁸ 1,7
0	Statistical discrepancy (sum of above items with sign reversed)	-7,544	-27,023	-6,001	-4,505	-11,284	-5,2
	Memoranda:						
1	Balance on goods (lines 3 and 20)	4,134 1,269	6,305 1,469	1,444 286	1,558 510	1,613 251	1,69 42
2	Balance on goods and services (lines 2 and 19)	5,403	7,774	1,730	2,068	1,864	2,11
3	Delance on joseph /lines 10 and 100		0.044				
	Balance or good and services (lines 2 and 29). Unilateral current transfers, net (line 35)	4,618 -338	3,914 -328	1,196 -77	695 -78	1,120 -83	90 -9

Transactions, by Area—Continued

of dollars]

		Other countries in					Interna	ational organization			
2001	2002 /		200	2		2001	2002 /		2002		
		1	II	III '	IV P			1	II	III'	IV P
235,495	238,727	56,348	59,915	62,166	60,298	33,146	33,353	8,305	8,272	8,379	8,397
207,985	208,705	49,517	52,561	54,356	52,271	5,843	5,870	1,404	1,462	1,467	1,537
151,780	150,968	34,863	38,881	38,810	38,414						
56,205	57,737	14,654	13,680	15,546 1,608	13,857	5,843	5,870	1,404	1,462	1,467	1,537
6,552 11,846	6,912 11,204	1,904 2,211	1,686 2,994	3,611	1,714 2,388						
1,626	1,542 9,529	355	409	454 2,549	324 2,371	529	483	119	121	117	126
9,506 4,854	5,192	2,243 1,199	2,366 1,294	1,315	1,384	2,047	2,270	513	570	574	613
21,516	23,100	6,678	4,867 64	5,944	5,611	3,267	3,117	772	771	776	798
27,510	30,022	6,831	7,354	7,810	8,027	27,303	27,483	6,901	6,810	6,912	6,860
27,426 17,156	29,934 20,770	6,809 4,528	7,332 5,085	7,788 5,462	8,005 5,695	25,407 15,309	25,529 15,843	6,416 3,951	6,322 3,881	6,422 3,957	6,369 4,054
9,081	7,956	1,965	2,041	2,044	1,906	9,468	9,210	2,356	2,333	2,333	2,188
1,189 84	1,208 88	316 22	206 22	282	404 22	630 1,896	476 1,954	109 485	108 488	132 490	127 491
-413,178	-433,106	-93,837	-106,304	-117,463	-115,502	-14,987	-15,443	-4,154	-3,918	-3,674	-3,697
-379,180	-403,507	-86,183	-98,718	-110,074	-108,532	-2,794	-3,364	-1,109	-871	-681	-703
-339,262 -39,918	-359,541 -43,966	-76,164 -10,019	-87,939 -10,779	-98,731 -11,343	-96,707 -11,825	-2,794	-3,364	-1,109	-871	-681	-703
-4,511	-8,087	-1,793	-1,939	-2,124	-2,231						
-10,474 -4,891	-10,251 -4,697	-2,534 -1,123	-2,620 -1,066	-2,560 -1,167	-2,537 -1,341						
-12,216	-12,569	-2,717	-3,071	-3,324	-3,457	-1,556	-1,302	-273	-334	-342	-353
-263 -6,771	-281 -7,289	-58 -1,592	-69 -1,817	-72 -1,900	-82 -1,980	-819 -416	-1,728 -333	-752 -83	-464 -73	-253 -86	-259 -91
-792	-792	-202	-197	-196	-197	-3	-1	-1			
-33,998 -33,258	-29,599 -28,797	-7,654 -7,416	-7,586 -7,418	-7,389 -7,243	-6,970 -6,720	-12,193 -12,193	-12,079 -12,079	-3,045 -3,045	-3,047 -3,047	-2,993 -2,993	-2,994 -2,994
192 -10,218	-288 -6,845	-142 -1,703	-23 -1,803	-144 -1,745	21 -1,594	-7,436 -3,187	-7,382 -3,247	-1,906 -769	-1,820 -850	-1,780 -852	-1,876 -776
-23,232	-21,664	-5,571	-5,592	-5,354	-5,147	-1,570	-1,450	-370	-377	-361	-342
-740 -18,424	-802 -24,027	-238 - 8,369	-168 - 4,758	-146 - 4,966	-250 - 5,934	-7,949	-7,328	-1,810	-1,710	-1,592	-2,216
-6,459 -539	-11,491 -530	-5,015 -128	-1,904 -131	-1,691 -131	-2,881 -140	-802 -2,070	-770 -1,453	-169 -413	-249 -130	-232 -58	-120 -852
-11,426	-12,006	-3,226	-2,723	-3,144	-2,913	-5,077	-5,105	-1,228	-1,331	-1,302	-1,244
117	11	31	18	-36	-2						
-19,163	-4,869	-8,254	-7,237	-6,180	16,802	-18,022	-8,079	-3,812	-4,170	-3,154	3,057
						-4,230	-3,107	543	-1,714	-1,268	-668
						-630 -3,600	-475 -2,632	-109 652	-107 -1,607	-132 -1,136	-127 -541
457			140	450			4.070				
157 -2,019	625 -3,050	88 -444	146 -157	158 -422	233 -2,027	-1,292 -1,292	-1,078 -1,078	-304 -304	-262 -262	-251 -251	-261 -261
2,049 127	3,706 -31	535 -3	290	614 -34	2,267 -7						
-19,320 -12,027	-5,494	-8,342	-7,383	-6,338	16,569	-12,500	-3,894	-4,051	-2,194	-1,635	3,986
3,513	-12,676 11,479	-5,210 -385	-1,577 1,577	-2,860 5,478	-3,029 4,809	-13,679 1,017	-14,793 1,113	-3,539 403	-3,693 110	-3,718 356	-3,843 244
-2,013 -8,793	896 -5,193	-874 -1,873	1,106 -8,489	664 -9,620	14,789	160	8,728 1,058	-915	1,389	1,727	8,728 -1,143
53,044	104,410	21,864	29,927	25,590	27,029	33,947	37,599	3,016	14,749	3,485	16,349
(18) (18)	(18) (18)	(18) (18)	(18) (18)	(18) (18)	(18) (18)	19	18	13		5	
(18)	(18)	(18)	(18) (18)	(18)	(18)						
-552	72	-701	176	422	175	19	18	13		5	
(18) (18)	(18) (18)	(18) (18)	(18) (18)	(18) (18)	(18) (18)						
(18)	(¹⁸) 364	(18)	(¹⁸) 176	(18)	(18)	33,928	37,581	3,003	14,749	3,480	16,349
-1,307	(18)	-497 (18)	(18)	888	-203 (18)	6,361 (¹⁸)	6,492 (¹⁸)	1,587 (¹⁸)	1,605 (18)	1,632 (¹⁸)	1,668 (¹⁸)
(18)	33,929	9,518	7,911	9,931	6,569	-103 23,783	-219 21,513	63 4,525	–257 7,183	-338 2,556	313 7,249
44,727	4,381	268	2,405	1,708	18.00.400	73	2,736	30	-9	18 –371	2,714
44,727 -598		18 13,276	¹⁸ 19,259 28,439	¹⁸ 12,641 40,889	¹⁸ 20,488 17,309	¹⁸ 3,814 –26,135	¹⁸ 7,059 -40,102	¹⁸ –3,202 –1,545	¹⁸ 6,227 –13,223	-3,444	¹⁸ 4,405 –21,890
44,727	18 65,664 118,854	32,217	20,100					1			
44,727 -598 18 10,774 162,109	18 65,664 118,854 -208,573	-41,301	-49,058	-59,921 4,202	-58,293		0.500			700	
44,727 	¹⁸ 65,664 118,854			-59,921 4,203 -55,718 421	-58,293 2,032 -56,261 1,057	3,049 3,049 15,110	2,506 2,506 15,404	295 295 3,856	591 591 3,763	786 786 3,919	834 834 3,866

Footnotes to U.S. International Transactions Tables 1–10

General notes for all tables; P Preliminary, P Revised. Less than \$500,000 (+/-) D Suppressed to avoid disclosure of data of individual companies

Table 1:

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

- in U.S.-owned assets (U.S. claims).

 2. Excludes exports of goods under U.S. military agency sales contracts identified in Census export documents, excludes imports of goods under direct defense expenditures identified in Census import documents, and reflects various other adjustments (for valuation, coverage, and timing) of Census statistics to balance of payments basis; see
- 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.

- snip 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

- imports is revised to include U.S. parents payments to foreign animates and to exclude U.S. animates receipts from foreign parents.

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

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

 8. Includes sales of foreign obligations to foreigners.

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

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

 11. Includes, primarily, U.S. Government liabilities associated with military agency sales contracts and other transactions arranged with or through foreign official agencies; see table 4.

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

- cal governments.
- cal governments.

 13. Conceptually, line 76 is equal to "net foreign investment" in the national income and product accounts (NIPA's). However, the foreign transactions account in the NIPA's (a) includes adjustments to the international transactions accounts for the treatment of gold, (b) includes 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 reconcilitation 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 reconcilitation of the other foreign transactions in the two sets of accounts appears in table 4.5 of the full set of NIPA tables in the August issue of the Survey.

 Additional footnotes for historical data in July issues of the Survey:

 14. For 1974, includes extraordinary U.S. Government transactions with India. See "Special U.S. Government Transactions," June 1974 Survey, p. 27.

Transactions," June 1974 Survey, p. 27.

15. For 1978—83, includes foreign currency-denominated notes sold to private residents abroad.

16. Break in series. See Technical Notes in the June 1989—90, 1992—95, and July 1996—2001 issues of the Survey.

- 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 SURVEY), except for 1974–81, when they represent transactions values, f.a.s. foreign port of exportation (see July issues of the SURVEY for historical data). From 1983 forward, both unadjusted and seasonally adjusted data have been prepared by BEA from "actual" and "revised statistical" monthly data supplied by the Census Bureau (see Technical Notes in the December 1985 SUR-
- Seasonally adjusted data reflect the application of seasonal factors developed jointly by Census and BEA. The sea sonally 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.-Canadian reconciliation, are included in Census basis data shown in line A1.
- data shown in line A1.

 3. Exports of military equipment under U.S. military agency sales contracts with foreign governments (line A6), and direct imports by the Department of Defense and the Coast Guard (line A14), to the extent such trade is 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).

 4. 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 the value of repairs and alterations to foreign-owned equipment shipped to the United States for repair; and the inclusion of fish exported outside of U.S. customs area. Also includes deduction of exports to the Panama Canal Zone before October 1, 1979, and for 1975–82, net timing adjustments for goods recorded in Census data in one period but found to have been shipped in another (see July issues of the Surever for historical data).

 5. Coverage adjustments for special situations in which shipments were omitted from Census data; the deduction

- for goods recorded in Census data in one period but found to have been shipped in another (see July issues of the Survey for historical data).

 5. 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 I, 1979; and for 1975–82, net timing adjustments for goods recorded in Census data in one period but found to have been shipped in another (see July issues of the Survey for historical data).

 6. 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 purchases of nonmonetary gold from the International Monetary Fund, transfers of tin to the International Tin Council (TTC), and sales of satellites 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, Iraq, Iran, Kuwait, Saudi Arabia, Qatar, United Arab Emirates, Indonesia, Algeria, Libya, Nigeria, and Gabon (Excludes Ecuador beginning in January 1993 and Gabon beginning in January 1995.); Other countries: Eastern Europe, Latin America and Other Western Hemisphere, and other countries in Asia and Africa, less OPEC. Before 1984, complete geographic area detail was not valuels 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 in Cultured in "Other countries in Asia and Africa" exclu countries in Asia and Africa.'

- countries in Asia and Africa."

 8. Includes the former German Democratic Republic (East Germany) beginning in fourth quarter of 1990. In earlier periods, the German Democratic Republic was included in Eastern Europe.

 9. Beginning in 1986, New Zealand and South Africa are included in "Other countries in Asia and Africa," with New Zealand included as part of "Asia" and South Africa as part of "Africa."

 10. The "Euro area," which formed in January 1999, includes Austria, Belgium, Finland, France, Germany, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, and from January 2001, Greece.

 Table 3:

- Table 3:

 1. Includes royalties, license fees, and other fees associated with the use of intangible assets, including patents, trade secrets, and other proprietary rights, that are used in connection with the production of goods.

 2. Includes royalties, license fees, and other fees associated with the use of copyrights, trademarks, franchises, rights to broadcast live events, software licensing fees, and other intangible property rights.

 3. Other unaffiliated services receipts (exports) include mainly expenditures of foreign governments and international organizations in the United States and film and television tape rentals. Payments (imports) include mainly expenditures of U.S. residents temporarily working abroad and film and television tape rentals.
- 1. Expenditures to release foreign governments from their contractual liabilities to pay for military goods and ser-

vices 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 included in line A4. Deliveries against these military sales contracts are included in line C10; see footnote 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 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 momercial suppliers in the United States, is included in line A37. A fourth part of line A4, representing dollars paid to the recipient countries to finance purchases from countries other than the United States, is included in line A48.

2. Transactions under military sales contracts are those in which the Department of Defense sells and transfers

nnance purchases from countries other than the United States, is included in line A48.

2. Transactions under military sales contracts are those in which the Department of Defense sells and transfers military goods and services to a foreign purchaser, on a cash or credit basis. Purchases by foreigners directly from commercial suppliers are not included as transactions under military sales contracts. The entries for the several categories of transactions related to military sales contracts in this and other tables are partly estimated from incom-

The identification of transactions involving direct dollar outflows from the United States is made in reports by

3. The identification of transactions involving direct dollar outflows from the United States is made in reports by each operating agency.

4. Line A38 includes foreign currency collected as interest and line A43 includes foreign currency collected as principal, as recorded in lines A16 and A17, respectively.

5. Includes (a) advance payments to the Department of Defense (on military sales contracts) financed by loans extended to foreigners by U.S. Government agencies and (b) the contraentry for the part of line C10 that was delivered without prepayment by the foreign purchaser. Also includes expenditures of appropriations available to release foreign purchasers from liability to make repayment.

6. Includes purchases of loans from U.S. banks and exporters and payments by the U.S. Government under comparation of the part o

mercial export credit and investment guarantee programs.

7. Excludes liabilities associated with military sales contracts financed by U.S. Government grants and credits and

included in line C2.

1. Beginning with 1991, payments and receipts of interest related to interest rate and foreign currency swaps between affiliates and parents are netted and are shown as either net payments or net receipts. Receipts and payments of other types of interest are shown on a gross basis.

of other types of interest are shown on a gross basis.

2. Petroleum includes, and manufacturing and "other" industries exclude, the exploration, development, and production of crude oil and gas, and the transportation, refining, and marketing of petroleum products, exclusive of petrochemicals. "Other" industries includes wholesale trade; banking; finance (except banking), insurance, and real estate; services; and other industries—agriculture, forestry, and fishing; mining construction; transportation, communication, and public utilities; and retail trade.

3. Acquisition of equity holdings in existing and newly established companies, capital contributions, capitalization of first convenient and the productive contributions.

of intercompany debt, and other equity contributions.

4. Sales (total and partial), liquidations, returns of capital contributions, and other dispositions of equity holdings.

- Table 6:

 1. Primarily provincial, regional, and municipal.

 2. Largely transactions by International Bank for Reconstruction and Development (IBRD), International Development Association (IDA), International Finance Corporation (IFC), Asian Development Bank (ADB), and International Development Bank (IDB).

 3. 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:
- 1. Estimates of transactions other than those with U.S. banks' Caribbean branches and with financial intermediaris (ELs) are not available. Preliminary estimates of transactions with ELs, by area, are commingled in "other" to avoid disclosure of individual companies' area data.

 2. Deposits (line A5) include other financial claims (line A7) for some countries due to the commingling of these

- actegories in foreign source data.

 3. Primarily mortgages, loans, and bills and notes drawn on foreigners.

 4. Western Europe, Canada, Japan, Australia, New Zealand, and South Africa.

 5. Bahamas, British West Indies (Cayman Islands), Netherlands Antilles, and Panama.
- 6. Ecuador, Venezuela, Indonesia, and other Asian and African oil-exporting countries. Excludes Ecuador beginning in January 1993. Table 8:
- 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 holding companies. Foreign-owned banks include U.S. branches and agencies of foreign banks and majority-owned bank subsidiaries in the United States. Brokers and dealers are identified separately beginning with the first quarter of 1997; prior to 1997, they are commingled with U.S.-owned banks' accounts.

 3. Commercial paper issued in the U.S. market by foreign incorporated entities; excludes commercial paper issued through foreign direct investment affiliates in the United States.

 4. Negotible and readily transferable instruments other than commercial paper, payable in dollars; consists largely

4. Negotiable and readily transferable instruments other than commercial paper, payable in dollars; consists largely Nestern Europe, Canada, Japan, Australia, New Zealand, and South Africa.
 Bahamas, British West Indies (Cayman Islands), Netherlands Antilles, and Panama.

- 7. Ecuador, Venezuela, Indonesia, and other Asian and African oil-exporting countries. Excludes Ecuador beginning in January 1993.

 8. Includes Eastern Europe and international and regional organizations.

 9. Estimates first available for the second quarter of 2001.

- 1. 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 de-
- 2. Includes borrowing under Federal funds or repurchase arrangements, deferred credits, and liabilities other than

- 2. Includes borrowing under Federal funds or repurcnase arrangements, userned steam, and deposits.
 3. Mainly negotiable and readily transferable instruments, excluding U.S. Treasury securities.
 4. Mainly International Bank for Reconstruction and Development (IBRD), International Development Association (IDA), International Finance Corporation (IPC), Asian Development Bank (ADB), Inter-American Development Bank (IDB), and the Trust Fund of the International Monetary Fund.
 5. 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 majority-owned bank subsidiaries in the United States. Brokers and dealers are identified separately beginning with the first quarter of 1997; prior to 1997, they are commingled with U.S.-owned banks' accounts.
 6. Western Europe, Canada, Japan, Australia, New Zealand, and South Africa.
 7. Bahamas, British West Indies (Cayman Islands), Netherlands Antilles, and Panama.
 8. Ecuador, Venezuela, Indonesia, and other Asian and African oil-exporting countries. Excludes Ecuador beginning in January 1993.

- 8. Ecuador, venezueia, indonesta, and other Asian and African on-exporting countries. Excludes Ecuador beginning in January 1993.

 9. Includes Eastern Europe and international and regional organizations.

 10. Estimates first available for the second quarter of 2001.

 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 Swaders. and Sweden.
- and Sweden.

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

 16. Includes, as part of international and unallocated, the estimated direct investment in foreign affiliates engaged in international shipping, in operating oil and gas drilling equipment internationally, and in petroleum trading. Also includes taxes withheld; current-cost adjustments associated with U.S. and foreign direct investment; before 1996, small transactions in business services that are not reported by country; and net U.S. currency flows, for which recognized the source data are not available. 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.

BEA Current and Historical Data

National, International, and Regional Data

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

BEA's economic statistics are available on BEA's Web site at <www.bea.gov>. The site contains data, articles, news releases, and other information from BEA's national, industry, international, and regional programs.

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

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National Data

A. Selected NIPA Tables

The tables in this section include the most recent estimates of gross domestic product and its components; these estimates were released on March 27, 2003, and include the "final" estimates for the fourth quarter of 2002. Also included are revised estimates of wages and salaries and affected income-side series for the third quarter of 2002.

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 posted immediately upon official release, and the "Selected NIPA Tables" are available later that day, on BEA's Web site <www.bea.gov>.

The "Selected NIPA Tables" are also available on printouts or diskettes from BEA. To order, 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

nestic F	roduct	and	Related	Measures	
	[Perc	ent]			

			Sea	asonally ac	djusted at	annual rat	es
	2001	2002	2001		20	02	
			IV	1	II	III	IV
Gross domestic product	.3	2.4	2.7	5.0	1.3	4.0	1.4
Personal consumption expenditures Durable goods Nondurable goods Services	2.5 6.0 2.0 2.0	3.1 7.3 3.2 2.2	6.0 33.6 3.6 2.1	3.1 -6.3 7.9 2.9	1.8 2.0 1 2.7	4.2 22.8 1.0 2.3	1.7 -8.2 5.1 2.2
Gross private domestic investment. Fixed investment. Nonresidential Structures Equipment and software Residential Change in private inventories	-10.7 -3.8 -5.2 -1.7 -6.4 .3	1.0 -3.1 -5.7 -16.4 -1.7 3.9	-17.3 -8.9 -10.9 -30.1 -2.5 -3.5	18.2 5 -5.8 -14.2 -2.7 14.2	7.9 -1.0 -2.4 -17.6 3.3 2.7	3.6 3 8 -21.4 6.7 1.1	6.3 4.4 2.3 -9.9 6.2 9.4
Net exports of goods and services Exports Goods Services Imports Goods Services	-5.4 -5.9 -4.0 -2.9 -3.3 5	-1.6 -3.6 3.2 3.7 3.9 2.1	-9.6 -7.9 -13.8 -5.3 -3.3 -16.5	3.5 -3.4 21.7 8.5 3.7 35.7	14.3 15.9 10.7 22.2 27.9 –2.1	4.6 4.1 5.9 3.3 3.4 3.1	-5.8 -11.5 8.0 7.4 6.2 13.0
Government consumption expenditures and gross investment	3.7 4.8 5.0 4.5 3.1	4.4 7.5 9.3 4.3 2.8	10.5 13.5 14.3 12.1 8.9	5.6 7.4 11.6 .4 4.6	1.4 7.5 7.8 6.9 -1.7	2.9 4.3 6.93 2.2	4.6 11.0 11.0 11.1 1.2
Addenda: Final sales of domestic product	1.5 .4	1.8 3.0	4.2 2.9	2.4 5.6	1 2.6	3.4 3.9	1.1
purchasersGross national product	1.6 .2 1.8	2.4 2.1 4.3	4.3 3.7 -7.6	3.0 3.7 14.5	1.3 .4 3.9	3.3 4.4 1.8	2.6 1.4 2.4

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

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

Domestic Product

	DU	mosuo	riouuci				
			Sea	sonally ad	justed at a	nnual rate	s
	2001	2002	2001		200	2	
			IV	1	II	III	IV
Percent change at annual rate: Gross domestic product Percentage points at annual rates:	.3	2.4	2.7	5.0	1.3	4.0	1.4
Personal consumption expenditures Durable goods Nondurable goods Services	1.67 .48 .39 .80	2.15 .59 .64 .92	4.05 2.45 .73 .87	2.22 55 1.57 1.20	1.22 .16 02 1.08	2.93 1.74 .22 .97	1.19 72 1.01
Gross private domestic investment	-1.90 65 66 05	.15 50 68 52	-2.88 -1.49 -1.33 -1.12	2.53 076644	1.16 15 27 53	. 55 03 08 62	. 93 .65 .24 –.25
software	61 .01	15 .18	21 16	22 .60	.26	.53	.49 .41
inventories Net exports of goods and services Exports Goods Services Imports Goods Services Services Services	-1.24 18 59 47 13 .42 .40	67 17 26 .09 50 43 07	-1.39 28 99 56 42 .70 .37 .33	2.60 75 .33 23 .56 -1.08 40 68	1.31 -1.40 1.29 .99 .30 -2.69 -2.74 .05	.58 01 .45 .28 .17 47 40 07	.28 -1.59 59 82 .23 -1.00 71 30
Government consumption expenditures and gross investment	. 65 .29 .19 .10	. 81 .47 .37 .10	1.85 .80 .54 .26 1.05	1.04 .47 .46 .01 .56	.27 .47 .32 .16 21	.56 .29 .29 01 .27	.85 .70 .46 .25

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

1. National Product and Income

Table 1.1. Gross Domestic Product

[Billions of dollars]

				Seasonally a	adjusted at	annual rate	S
	2001	2002	2001		20	02	
			IV	1	II	III	IV
Gross domestic product	10,082.2	10,446.2	10,152.9	10,313.1	10,376.9	10,506.2	10,588.8
Personal consumption expenditures Durable goods Nondurable goods Services	6,987.0 835.9 2,041.3 4,109.9	7,303.7 871.9 2,115.0 4,316.8	7,099.9 882.6 2,044.4 4,172.9	7,174.2 859.0 2,085.1 4,230.1	7,254.7 856.9 2,108.2 4,289.5	7,360.7 897.8 2,116.9 4,346.0	7,425.4 873.9 2,150.0 4,401.5
Gross private domestic investment Fixed investment Nonresidential Structures Equipment and	1,586.0 1,646.3 1,201.6 324.5	1,593.2 1,589.3 1,117.4 269.3	1,500.7 1,597.2 1,149.8 302.3	1,559.4 1,589.4 1,126.8 288.3	1,588.0 1,584.6 1,115.8 275.2	1,597.3 1,579.7 1,109.8 259.4	1,628.1 1,603.6 1,117.1 254.2
software Residential Change in private inventories	877.1 444.8 -60.3	848.1 471.9 3.9	847.4 447.4 -96.5	838.5 462.6 -29.9	840.7 468.7 3.4	850.4 469.9	863.0 486.5 24.5
Nel exports of goods and services Exports Goods Services Imports Goods Services Services Services Services	-348.9 1,034.1 733.5 300.6 1,383.0 1,167.2 215.8	-423.6 1,014.9 703.6 311.3 1,438.5 1,192.1 246.4	-344.5 971.1 687.7 283.4 1,315.6 1,098.3 217.3	-25.5 -360.1 977.5 679.8 297.7 1,337.5 1,102.3 235.2	-425.6 1,018.1 709.4 308.8 1,443.7 1,202.9 240.8	-432.9 1,038.6 722.6 316.0 1,471.5 1,220.9 250.6	-476.0 1,025.4 702.6 322.8 1,501.4 1,242.5 258.9
Government consumption expenditures and gross investment Federal National defense Nondefense State and local	1,858.0 628.1 399.9 228.2 1,229.9	1,972.9 693.7 447.4 246.3 1,279.2	1,896.8 646.9 412.8 234.1 1,249.8	1,939.5 672.0 431.7 240.3 1,267.5	1,959.8 688.2 442.1 246.1 1,271.6	1,981.1 697.7 451.2 246.5 1,283.3	2,011.3 716.9 464.7 252.2 1,294.4

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

Table 1.2. Real Gross Domestic Product

[Billions of chained (1996) dollars]

			Se	easonally a	djusted at	annual rat	es
	2001	2002	2001		20	002	
			IV	I	II	III	IV
Gross domestic product	9,214.5	9,439.9	9,248.8	9,363.2	9,392.4	9,485.6	9,518.2
Personal consumption expenditures Durable goods Nondurable goods Services	6,377.2 931.9 1,869.8 3,594.9	6,576.0 999.9 1,929.5 3,675.6	6,464.0 992.0 1,885.0 3,616.6	6,513.8 975.9 1,921.4 3,642.2	6,542.4 980.7 1,920.9 3,666.2	6,609.9 1,032.4 1,925.8 3,687.0	6,637.9 1,010.6 1,950.0 3,707.0
Gross private domestic investment Fixed investment Nonresidential Structures Equipment and software Residential Change in private inventories	1,574.6 1,627.4 1,255.1 270.9 988.2 373.5 -61.4	1,589.6 1,577.3 1,183.4 226.4 971.1 388.2 5.2	1,490.3 1,578.4 1,206.4 252.7 960.3 371.0 -98.4	1,554.0 1,576.4 1,188.4 243.2 953.7 383.6 -28.9	1,583.9 1,572.6 1,181.1 231.7 961.4 386.1 4.9	1,598.0 1,571.6 1,178.7 218.2 977.2 387.1 18.8	1,622.4 1,588.5 1,185.3 212.6 992.1 395.9 25.8
Net exports of goods and services Exports Goods Services Imports Goods Services	-415.9 1,076.1 785.2 292.0 1,492.0 1,270.5 222.4	-488.5 1,058.8 756.9 301.5 1,547.4 1,320.1 227.2	-425.3 1,021.8 744.6 278.2 1,447.2 1,238.7 208.9	-446.6 1,030.6 738.1 292.2 1,477.1 1,250.0 225.5	-487.4 1,065.5 765.8 299.7 1,552.9 1,329.2 224.3	-488.0 1,077.7 773.5 304.0 1,565.7 1,340.3 226.0	-532.2 1,061.6 750.3 310.0 1,593.8 1,360.8 233.0
Government consumption expenditures and gross investment	1,640.4 570.6 366.0 204.4 1,069.4	1,712.8 613.3 400.0 213.3 1,099.7	1,674.5 587.2 378.0 209.1 1,087.1	1,697.3 597.8 388.5 209.3 1,099.3	1,703.3 608.7 395.8 212.9 1,094.7	1,715.6 615.1 402.5 212.7 1,100.6	1,735.0 631.4 413.2 218.3 1,104.0
Residual	22.6	19.9	20.2	20.2	25.1	12.1	22.2

Note. Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines. Percent changes from preceding period for selected items in this table are shown in table 8.1; contributions to the percent change in real gross domestic product are shown in table 8.2. Chain-type quantity indexes for the series in this table are shown in table 7.1.

Table 1.3. Gross Domestic Product by Major Type of Product

[Billions of dollars]

			5	Seasonally a	adjusted at	annual rates	S
	2001	2002	2001		20	02	
			IV	- 1	II	III	IV
Gross domestic							
product Final sales of	10,082.2	10,446.2	10,152.9	10,313.1	10,376.9	10,506.2	10,588.8
domestic product . Change in private	10,142.5	10,442.4	10,249.4	10,343.0	10,373.5	10,488.7	10,564.3
inventories	-60.3	3.9	-96.5	-29.9	3.4	17.6	24.5
Final sales Change in private	3,593.7 3,654.0	3,694.1 3,690.2	3,599.1 3,695.5	3,664.2 3,694.1	3,659.1 3,655.7	3,732.7 3,715.2	3,720.4 3,695.9
inventories Durable goods Final sales	-60.3 1,611.4 1,676.4	3.9 1,644.8 1,643.7	-96.5 1,594.1 1,689.1	-29.9 1,621.2 1,641.5	3.4 1,612.0 1,616.8	17.6 1,683.1 1,678.3	24.5 1,662.7 1,638.2
Change in private inventories 1 Nondurable goods Final sales Change in private	-65.0 1,982.3 1,977.6	1.1 2,049.3 2,046.5	-95.0 2,005.0 2,006.4	-20.3 2,042.9 2,052.6	-4.8 2,047.1 2,038.9	4.8 2,049.6 2,036.9	24.5 2,057.7 2,057.8
inventories 1	4.7	2.8	-1.5	-9.7	8.2	12.7	1
Services	5,535.1	5,814.7	5,613.1	5,696.6	5,781.5	5,849.7	5,930.9
Structures	953.3	937.5	940.7	952.3	936.3	923.8	937.5
Addenda: Motor vehicle output Gross domestic	312.0	344.2	327.7	331.8	334.7	360.7	349.7
product less motor vehicle output	9,770.2	10,102.0	9,825.2	9,981.3	10,042.1	10,145.5	10,239.1

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

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	10,082.2	10,446.2	10,152.9	10,313.1	10,376.9	10,506.2	10,588.8
Less: Exports of goods and services	1,034.1	1,014.9	971.1	977.5	1,018.1	1,038.6	1,025.4
and services	1,383.0	1,438.5	1,315.6	1,337.5	1,443.7	1,471.5	1,501.4
Equals: Gross domestic purchases	10,431.0	10,869.9	10,497.4	10,673.1	10,802.4	10,939.1	11,064.8
Loss. Ullalige III private							
inventories	-60.3	3.9	-96.5	-29.9	3.4	17.6	24.5

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

Table 1.7. Gross Domestic Product by Sector

[Billions of dollars]

Gross domestic	10,082.2	10,446.2	10,152.9	10,313.1	10,376.9	10,506.2	10,588.8
Business ¹ Nonfarm ² Nonfarm less	8,482.7 8,402.1	8,759.1 8,680.2	8,525.2 8,443.7	8,656.2 8,567.6	8,700.1 8,631.5	8,808.6 8,731.3	8,871.4 8,790.3
housing Housing Farm	7,571.1 831.1 80.6	7,814.4 865.8 78.9	7,601.5 842.1 81.6	7,712.8 854.8 88.6	7,757.5 874.1 68.6	7,862.0 869.2 77.4	7,925.2 865.1 81.1
Households and institutions Private households Nonprofit institutions	459.6 11.9 447.7	486.1 10.8 475.3	466.6 10.7 455.9	472.5 10.5 462.0	481.4 10.7 470.8	490.5 10.8 479.7	499.9 11.0 488.9
General government 3. FederalState and local	1,139.8 332.8 807.0	1,201.1 355.6 845.5	1,161.1 334.3 826.8	1,184.4 350.1 834.3	1,195.3 354.1 841.3	1,207.1 357.7 849.3	1,217. 4 360.5 857.0

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

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

[Billions of chained (1996) dollars]

			Se	asonally a	djusted at	annual rat	es
C.	2001	2002	2001		20	02	
			IV	1	II	III	IV
Gross domestic product . Final sales of domestic	9,214.5	9,439.9	9,248.8	9,363.2	9,392.4	9,485.6	9,518.2
product Change in private inventories	9,258.4 -61.4	9,424.4 5.2	9,324.9 -98.4	9,379.4 -28.9	9,377.9 4.9	9,457.2 18.8	9,483.1 25.8
Residual	17.5	10.3	22.3	12.7	9.6	9.6	9.3
GoodsFinal sales Change in private	3,589.9 3,643.3	3,710.1 3,697.6	3,598.2 3,686.8	3,670.8 3,693.4	3,674.4 3,663.0	3,754.8 3,728.1	3,740. 1 3,705.9
inventories Durable goods Final sales Change in private	-61.4 1,754.9 1,823.9	5.2 1,822.8 1,819.3	-98.4 1,741.7 1,843.8	-28.9 1,781.1 1,801.6	4.9 1,784.6 1,787.6	18.8 1,872.5 1,864.6	25.8 1,852.8 1,823.2
inventories '	-67.9 1,834.2 1,825.6	1.4 1,888.2 1,879.9	-99.3 1,853.1 1,849.1	-20.3 1,886.8 1,890.7	-4.4 1,887.2 1,874.5	5.0 1,888.0 1,870.2	25.1 1,890.8 1,884.2
inventories 1	4.8	3.8	8	-8.8	9.0	13.6	1.4
Services	4,826.4	4,959.9	4,869.1	4,903.2	4,945.5	4,976.4	5,014.6
Structures	797.1	775.0	780.5	792.1	774.9	764.0	768.8
Residual	4.6	.6	6.4	4.7	5.3	-8.2	.9.
Addenda: Motor vehicle output Gross domestic product less	315.9	356.5	332.6	340.5	347.2	375.7	362.4
motor vehicle output	8,896.6	9,085.0	8,915.7	9,022.6	9,045.9	9,113.8	9,157.8

Chain-type quantity indexes for the series in this table are shown in table 7.17.

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

[Billions of chained (1996) dollars]

Gross domestic product	9,214.5	9,439.9	9,248.8	9,363.2	9,392.4	9,485.6	9,518.2
Less: Exports of goods and services	1,076.1	1,058.8	1,021.8	1,030.6	1,065.5	1,077.7	1,061.0
Plus: Imports of goods and services	1,492.0	1,547.4	1,447.2	1,477.1	1,552.9	1,565.7	1,593.
Equals: Gross domestic purchases	9,600.7	9,889.8	9,645.3	9,778.2	9,840.8	9,934.7	10,005.
inventories	-61.4	5.2	-98.4	-28.9	4.9	18.8	25.
Equals: Final sales to domestic purchasers	9,644.9	9,874.1	9,722.3	9,794.4	9,826.0	9,906.1	9,970.

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

Table 1.8. Real Gross Domestic Product by Sector

[Billions of chained (1996) dollars]

Gross domestic product .	9,214.5	9,439.9	9,248.8	9,363.2	9,392.4	9,485.6	9,518.2
Business ¹	7,838.3 7,724.7 7,012.9 712.6 114.3	8,032.8 7,917.7 7,208.9 711.7 114.7	7,859.4 7,739.2 7,032.2 708.3 124.4		7,989.2 7,876.8 7,157.0 721.0 110.8	7,961.0 7,252.6	7,983.9 7,285.5
Households and institutions Private households Nonprofit institutions	398.7 10.1 388.7	407.7 8.8 398.9	401.0 9.0 392.0	403.4 8.7 394.8	406.4 8.8 397.7	409.0 8.9 400.3	411.8 9.0 402.9
General government 3 Federal State and local	978.5 291.3 687.0	1,000.9 297.5 703.1	988.9 292.0 696.5	994.3 294.3 699.7	998.1 296.0 701.7	1,003.2 298.5 704.4	1,008.1 301.3 706.5
Residual	-2.4	-3.7	-5.6	-5.4	6	-3.7	-5.7

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

 ^{2.} Equals gross domestic business product less gross farm product.
 3. Equals compensation of general government employees plus general government consumption of fixed capital as shown in table 3.7.

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

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

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.

ment.

2. Equals gross domestic business product less gross farm product.

3. Equals compensation of general government employees plus general government consumption of fixed capital as shown in table 3.8.

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

Chain-type quantity indexes for the series in this table are shown in table 7.14.

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

[Billions of dollars]

				Seasonally a	adjusted at	annual rate	S
	2001	2002	2001		20	002	
			IV	1	II	III	IV
Gross domestic product Plus: Income receipts	10,082.2	10,446.2	10,152.9	10,313.1	10,376.9	10,506.2	10,588.8
from the rest of the world	316.9	278.0	269.0	264.7	276.0	287.3	284.2
world	295.0	287.6	233.7	262.8	296.1	298.2	293.4
product Less: Consumption of	10,104.1	10,436.7	10,188.1	10,314.9	10,356.8	10,495.3	10,579.7
fixed capital Private Capital	1,329.3 1,106.8	1,393.5 1,163.9	1,338.6 1,114.4	1,363.5 1,136.9	1,389.8 1,161.2	1,405.3 1,174.8	1,415.4 1,182.7
consumption allowances Less: Capital consumption	1,168.4	1,320.0	1,331.9	1,324.0	1,322.0	1,317.9	1,315.9
adjustment Government General	61.6 222.4	156.1 229.6	217.5 224.2	187.0 226.5	160.8 228.6	143.1 230.5	133.3 232.7
government	187.7	195.0	190.4	192.5	194.1	195.7	197.6
enterprises	34.8	34.6	33.8	34.0	34.4	34.8	35.1
Equals: Net national product	8,774.8	9,043.2	8,849.5	8,951.5	8,967.0	9,090.0	9,164.3
Less: Indirect business tax and nontax liability Business transfer	774.8	800.4	779.9	786.2	795.1	806.9	813.3
payments Statistical discrepancy Plus: Subsidies less current surplus of government	42.5 -117.3	44.1 -116.7	42.8 -132.6	43.8 -110.0	43.9 -165.0	44.4 -82.1	44.3 -109.6
enterprises	47.3	32.5	37.5	37.0	35.1	.29.1	29.0
Equals: National income	8,122.0	8,347.9	8,196.8	8,268.5	8,328.0	8,349.9	8,445.3
adjustments Net interest Contributions for	731.6 649.8	787.4 684.2	811.4 653.9	797.6 672.8	785.0 678.1	771.0 687.6	796.1 698.3
social insurance Wage accruals less	726.1	747.5	725.8	740.4	746.1	748.8	754.9
disbursements Plus: Personal interest	.0	.0	.0	.0	.0	.0	.0
income Personal dividend	1,091.3	1,078.5	1,072.9	1,069.9	1,082.3	1,080.7	1,080.9
income Government transfer	409.2	433.8	417.3	423.7	430.3	437.3	443.8
payments to persons Business transfer	1,137.0	1,252.9	1,171.0	1,217.4	1,247.7	1,263.1	1,283.5
payments to persons	33.4	35.1	34.0	34.6	34.9	35.3	35.6
Equals: Personal incomeAddenda:	8,685.3	8,929.1	8,700.9	8,803.4	8,914.0	8,958.9	9,039.9
Gross domestic income Gross national income Net domestic product	10,199.4 10,221.4 8,752.9	10,562.9 10,553.3 9,052.8	10,285.5 10,320.7 8,814.3	10,423.1 10,424.9 8,949.6	10,541.8 10,521.8 8,987.0	10,588.3 10,577.4 9,101.0	10,698.4 10,689.2 9,173.4

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

[Billions of chained (1996) dollars]

		Seasonally adjusted at annual rates					
2001	2002	2001		20	02		
		IV	1	II	III	IV	
9,214.5	9,439.9	9,248.8	9,363.2	9,392.4	9,485.6	9,518.2	
292.0	253.3	247.4	242.8	251.8	261.3	257.5	
269.2	260.3	213.1	239.2	268.2	269.5	264.2	
9,237.3	9,433.5	9,283.5	9,367.5	9,376.7	9,477.9	9,512.1	
1,320.8	1,399.9	1,333.5	1,357.9	1,390.9	1,417.0	1,433.7	
						1,216.0	
						219.1 187.5	
31.7				31.1	31.3	31.6	
7.928.1	8.049.7	7.961.1	8.022.0	8.001.6	8.078.2	8.097.2	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
9,321.7 9,344.5 7,905.4	9,545.3 9,539.0 8,055.8	9,369.5 9,404.2 7,926.7	9,463.1 9,467.4 8,017.7	9,541.7 9,526.0 8,017.0	9,559.7 9,552.1 8,085.5	9,616.7 9,610.5 8,103.0	
	9,214.5 292.0 269.2 9,237.3 1,320.8 1,110.7 210.9 179.2 31.7 7,928.1	9,214.5 9,439.9 292.0 253.3 269.2 260.3 9,237.3 9,433.5 1,320.8 1,399.9 1,110.7 1,184.5 210.9 116.6 179.2 185.4 31.7 7,928.1 8,049.7 9,321.7 9,545.3 9,344.5 9,539.0	2001 2002 2001 IV 9,214.5 9,439.9 9,248.8 292.0 253.3 247.4 269.2 260.3 213.1 9,237.3 9,433.5 9,283.5 1,320.8 1,399.9 1,333.5 1,110.7 1,184.5 1,122.2 210.9 216.6 212.1 179.2 185.4 181.5 31.7 31.2 30.6 7,928.1 8,049.7 7,961.1 9,321.7 9,545.3 9,369.5 9,344.5 9,539.0 9,404.2	2001 2002 2001 V I	2001 2002 2001 2001 9,248.8 9,363.2 9,392.4 292.0 253.3 247.4 242.8 251.8 269.2 260.3 213.1 239.2 268.2 9,237.3 9,433.5 9,283.5 9,367.5 9,376.7 1,320.8 1,399.9 1,333.5 1,357.9 1,390.9 1,110.7 1,184.5 1,122.2 1,144.8 1,176.2 210.9 216.6 212.1 214.0 215.8 179.2 185.4 181.5 183.2 184.7 31.7 31.2 30.6 30.9 31.1 7,928.1 8,049.7 7,961.1 8,022.0 8,001.6 9,321.7 9,545.3 9,369.5 9,463.1 9,541.7 9,344.5 9,539.0 9,404.2 9,467.4 9,526.0	2001 2002 2001 2002	

Table 1.11. Command-Basis Real Gross National Product

[Billions of chained (1996) dollars]

Gross national product	9,237.3	9,433.5	9,283.5	9,367.5	9,376.7	9,477.9	9,512.1
services and income receipts from the rest of the world Plus: Command-basis exports of goods and services and	1,366.5	1,307.1	1,264.7	1,268.0	1,311.9	1,334.2	1,314.4
income receipts from the rest of the world 1	1,410.0	1,344.4	1,314.9	1,321.2	1,345.6	1,365.6	1,345.4
Equals: Command-basis gross national product	9,280.9	9,470.8	9,333.7	9,420.6	9,410.3	9,509.3	9,543.1
Addendum: Terms of trade ²	103.2	102.8	104.0	104.2	102.6	102.4	102.4

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

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

Percent changes from preceding period for gross national product are shown in table 8.1. Chain-type quantity indexes for the series in this table are shown in table 7.3.

^{1.} Gross domestic income deflated by the implicit price deflator for gross domestic product.
2. Gross national income deflated by the implicit price deflator for gross national product.

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

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

Table 1.14. National Income by Type of Income

[Billions of dollars]

			Se	easonally a	djusted at	annual rat	es
	2001	2002	2001		20	02	
			IV	1	II	III	IV
National income Compensation of employees . Wage and salary accruals	8,122.0 5,874.9 4,950.6	8,347.9 5,977.4 5,003.7	8,196.8 5,860.9 4,931.4	8,268.5 5,908.4 4,957.8	8,328.0 5,963.9 4,997.3	8,349.9 5,988.4 5,007.4	8,445.3 6,048.8 5,052.4
Government Other Supplements to wages and	810.8 4,139.8	852.8 4,150.9	825.2 4,106.2	840.4 4,117.4	848.4 4,148.9	857.1 4,150.3	865.4 4,187.0
salaries Employer contributions for	924.3	973.7	929.4	950.7	966.6	981.0	996.4
social insurance Other labor income Proprietors' income with	353.9 570.4	363.0 610.6	353.2 576.3	359.9 590.8	362.5 604.1	363.5 617.5	366.2 630.2
inventory valuation and capital consumption	727.9	756.5	731.3	748.4	747.5	758.7	771 6
adjustmentsFarmProprietors' income with inventory valuation	19.0	12.9	19.2	21.7	7.5	10.7	771.6 11.7
adjustmentCapital consumption	26.7	21.6	27.1	30.0	16.1	19.6	20.8
adjustment Nonfarm Proprietors' income Inventory valuation	-7.7 708.8 621.6	-8.7 743.7 630.1	-7.8 712.1 594.1	-8.2 726.7 612.5	-8.7 740.0 626.9	-8.9 748.0 635.0	-9.1 759.9 646.1
adjustmentCapital consumption	.9	-1.0	3.6	2	-1.1	-1.7	9
adjustmentRental income of persons with	86.3	114.5	114.3	114.4	114.2	114.6	114.7
capital consumption adjustment Rental income of persons	137.9 204.4	142.4 212.0	139.3 206.9	141.3 209.1	153.5 221.9	144.1 214.5	130. 0 202.0
Capital consumption adjustment Corporate profits with inventory valuation and	-66.5	-69.6	-67.6	-67.8	-68.4	-70.3	-72.
capital consumption adjustments Corporate profits with inventory valuation	731.6	787.4	811.4	797.6	785.0	771.0	796.
adjustment Profits before tax Profits tax liability Profits after tax Dividends	675.1 670.2 199.3 470.9 409.6	658.3 665.2 213.3 451.9 434.3	626.3 599.1 170.6 428.5 417.7	641.3 639.4 202.4 437.0 424.2	652.2 657.9 213.7 444.3 430.8	653.4 668.5 214.7 453.8 437.7	686.4 694.9 222.4 472.9 444.1
Undistributed profits Inventory valuation	61.2 5.0	17.6 -6.9	10.8 27.2	12.8	13.5 -5.7	16.1 -15.1	28.: -8.:
adjustment Capital consumption adjustment	56.5	129.1	185.1	156.3	132.8	117.6	109.
Net interest Addenda: Corporate profits after tax	649.8	684.2	653.9	672.8	678.1	687.6	698.
with inventory valuation and capital consumption adjustments Net cash flow with inventory	532.3	574.1	640.8	595.2	571.3	556.3	573.
valuation and capital consumption adjustments Undistributed profits with inventory valuation and	911.8	967.3	1,015.6	979.3	966.7	954.7	968.
capital consumption adjustments Consumption of fixed	122.7	139.9	223.0	171.0	140.5	118.6	129.
capital Less: Inventory valuation	789.1	827.5	792.6	808.3	826.1	836.1	839.
adjustment Equals: Net cash flow	5.0 906.8	-6.9 974.2	27.2 988.4	1.9 977.4	-5.7 972.4	-15.1 969.8	-8.5 977.2

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

		Doll	ars				
			Se	asonally a	djusted at	annual rat	es
	2001	2002	2001		20	02	
			IV	1	II	III	IV
			Billi	ons of dol	lars		
Gross product of corporate business	6,117.5	6,329.8	6,153.4	6,249.2	6,320.3	6,335.7	6,414.0
Consumption of fixed capital Net product	789.1 5,328.4	827.5 5,502.3	792.6 5,360.8	808.3 5,440.9	826.1 5,494.1	836.1 5,499.6	839.3 5,574.7
payments less subsidies Domestic income Compensation of	565.7 4,762.7	592.6 4,909.8	576.7 4,784.1	582.1 4,858.9	588.8 4,905.3	598.0 4,901.6	601.2 4,973.4
employees Wage and salary	3,945.6	3,986.6	3,921.6	3,941.7	3,979.5	3,991.2	4,033.8
accruals	3,378.6	3,388.0	3,351.4	3,360.6	3,386.5	3,387.3	3,417.5
Supplements to wages and salaries Corporate profits with inventory valuation and	567.0	598.6	570.2	581.1	593.1	603.9	616.3
capital consumption adjustments	580.9 519.4 199.3 320.1 383.1	668.1 545.9 213.3 332.6 392.9	646.7 434.4 170.6 263.8 391.9	665.6 507.4 202.4 305.0 402.8	669.9 542.9 213.7 329.2 385.1	654.9 552.4 214.7 337.7 379.2	682.0 580.8 222.4 358.4 404.4
Undistributed profits	-63.0	-60.3	-128.1	-97.9	-56.0	-41.5	-46.0
Inventory valuation adjustment	5.0	-6.9	27.2	1.9	-5.7	-15.1	-8.5
Capital consumption adjustment Net interest	56.5 236.3	129.1 255.1	185.1 215.8	156.3 251.6	132.8 255.8	117.6 255.4	109.7 257.6
Gross product of financial corporate business	763.3	830.9	761.8	825.5	831.3	830.9	836.1
Gross product of nonfinancial corporate							
business	5,354.2 652.8 4,701.4	5,498.9 686.6 4,812.3	5,391.6 657.0 4,734.6	5,423.8 670.7 4,753.1	5,489.0 685.1 4,803.8	5,504.8 693.7 4,811.1	5,577.9 696.7 4,881.2
payments less subsidies Domestic income	523.7 4,177.7	549.1 4,263.3	534.3 4,200.3	539.3 4,213.9	545.6 4,258.2	554.2 4,256.9	557.2 4,324.0
Compensation of employees	3,573.5	3,610.8	3,551.8	3,570.1	3,604.4	3,615.0	3,653.7
Wage and salary accruals	3,056.4	3,064.9	3,031.8	3,040.2	3,063.5	3,064.3	3,091.6
Supplements to wages and salaries Corporate profits with inventory valuation and	517.1	545.9	520.0	529.9	540.8	550.7	562.1
capital consumption adjustments	407.4 328.8 123.5 205.3 278.5	458.4 328.6 131.5 197.0 285.8	449.0 234.3 94.0 140.3 285.2	452.4 289.2 119.8 169.5 293.1	459.3 324.4 130.8 193.6 280.2	447.6 336.3 133.4 202.9 275.9	474.4 364.4 142.2 222.1 294.2
Undistributed profits	-73.2	-88.8	-144.9	-123.6	-86.6	-73.0	-72.1
Inventory valuation adjustment	5.0	-6.9	27.2	1.9	-5.7	-15.1	-8.5
Capital consumption adjustment Net interest	73.6 196.8	136.7 194.1	187.4 199.5	161.3 191.4	140.6 194.6	126.4 194.3	118.6 195.9
	100.0		illions of o				100.0
Gross product of nonfinancial corporate					,		
business 1	5,141.8 671.9 4,469.9	5,307.5 720.8 4,586.7	5,189.3 681.0 4,508.4	5,231.3 695.2 4,536.0	5,298.7 715.4 4,583.3	5,320.7 731.4 4,589.4	5,379.4 741.1 4,638.3

Effective November 26, 2002, the estimates of chained-dollar gross product of nonfinancial corporate business beginning with 1999 have been revised to reflect the 2002 annual revision to the gross product price index for nonfinancial industries.
 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.
 Chained-dollar net product of nonfinancial corporate business is the difference between the gross product and the consumption of fixed capital.

2. Personal Income and Outlays

Table 2.1. Personal Income and Its Disposition

[Billions of dollars]

			Se	easonally a	djusted at	annual rat	es
	2001	2002	2001		20	02	
			IV	ı	II	III	IV
Personal income	8,685.3	8,929.1	8,700.9	8,803.4	8,914.0	8,958.9	9,039.9
disbursements Private industries	4,950.6 4,139.8	5,003.7 4,150.9	4,931.4 4,106.2	4,957.8 4,117.4	4,997.3 4,148.9	5,007.4 4,150.3	5,052 .4
Goods-producing industries	1,142.4 789.4 1,109.2 1,888.2 810.8	1,117.6 759.9 1,117.7 1,915.6 852.8	1,123.3 769.9 1,098.6 1,884.3 825.2	1,116.9 759.4 1,110.1 1,890.4 840.4	1,121.3 765.3 1,115.3 1,912.4 848.4	1,115.2 757.9 1,117.8 1,917.3 857.1	1,117.0 756.9 1,127.0 1,942.4 865.4
Other labor income	570.4	610.6	576.3	590.8	604.1	617.5	630.2
Proprietors' income with inventory valuation and capital consumption adjustments Farm	727.9 19.0 708.8	756.5 12.9 743.7	731.3 19.2 712.1	748.4 21.7 726.7	747.5 7.5 740.0	758.7 10.7 748.0	771.6 11.7 759.9
Rental income of persons with capital consumption adjustment Personal dividend income .	137.9 409.2	142.4 433.8	139.3 417.3	141.3 423.7	153.5 430.3	144.1 437.3	130.6 443.8
Personal interest income	1.091.3	1,078.5	1,072.9	1.069.9	1.082.3	1.080.7	1,080.9
Transfer payments to	1,031.0	1,070.0	1,072.3	1,000.0	1,002.0	1,000.7	1,000.
persons Old-age, survivors, disability, and health	1,170.4	1,288.0	1,205.0	1,252.0	1,282.6	1,298.4	1,319.1
insurance benefits Government unemployment	664.3	699.8	674.0	690.2	696.3	701.9	710.8
insurance benefits Veterans benefits Other transfer payments Family assistance ¹ Other	31.9 26.7 447.6 19.2 428.3	62.9 29.6 495.8 19.3 476.5	41.0 27.7 462.4 19.4 443.0	52.3 28.5 481.0 19.3 461.7	67.3 29.3 489.8 19.3 470.4	67.6 30.0 498.9 19.3 479.6	64.2 30.5 513.6 19.4 494.2
Less: Personal contributions for social insurance	372.3	384.5	372.7	380.5	383.6	385.3	388.7
Less: Personal tax and nontax payments	1,292.1	1,113.6	1,309.7	1,136.8	1,121.8	1.099.0	1,096.8
Equals: Disposable personal						,	
Less: Personal outlays Personal consumption	7,393.2 7,223.5	7,815.5 7,524.5	7,391.2 7,329.6	7,666.7 7,396.3	7,792.2 7,477.9	7,859.9 7,583.0	7,943.2 7,640.7
expenditures Interest paid by persons Personal transfer payments to the rest of the world	6,987.0 205.4	7,303.7 188.4	7,099.9 199.1	7,174.2 190.6	7,254.7 191.3	7,360.7 189.3	7,425.4 182.5
(net) Equals: Personal saving	31.1 169.7	32.3 291.0	30.6 61.5	31.5 270.4	31.9 314.3	32.9 276.9	32.8 302. 5
Addenda:			2	_,,,,,		_,,,,,	
Disposable personal income: Total, billions of chained (1996) dollars ²	6,748.0	7,036.8	6,729.1	6,961.0	7.027.2	7.058.1	7.100.8
Per capita: Current dollars	25,957	27,188	25.853	26,759	27,144	27,313	27,535
Chained (1996) dollars Population (mid-period, millions)	23,692	24,479	23,537	24,296	24,479	24,527	24,615
Personal saving as a percentage of disposable							
personal income	2.3	3.7	.8	3.5	4.0	3.5	3.8

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

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

			Se	easonally a	djusted at	annual rat	es	
	2001	001 2002	2001	2002				
			IV	ı	II	III	IV	
Personal consumption expenditures	6,987.0	7,303.7	7,099.9	7,174.2	7,254.7	7,360.7	7,425.4	
Durable goods	835.9 361.3	871.9 376.1	882.6 399.5	859.0 365.8	856.9 362.1	897.8 400.7	873. 9 375.9	
equipment Other	306.1 168.4	318.7 177.1	311.5 171.5	317.1 176.1	319.1 175.8	319.2 177.9	319.4 178.6	
Nondurable goods	2,041.3 992.4 315.3	2,115.0 1,029.4 324.3	2,044.4 1,002.8 317.4	2,085.1 1,025.0 325.8	2,108.2 1,023.9 323.9	2,116.9 1,024.8 321.0	2,150.0 1,043.9 326.6	
energy goods	178.6 162.1 16.5 555.0	173.5 158.5 15.0 587.8	156.7 142.2 14.5 567.5	156.2 142.3 13.9 578.0	174.7 160.7 14.0 585.6	178.2 163.5 14.7 592.9	184.7 167.4 17.3 594.8	
Services Housing Household operation Electricity and gas Other household operation Transportation Medical care Recreation Other	4,109.9 1,014.5 406.3 154.5 251.8 271.4 1,072.2 271.9 1,073.6	4,316.8 1,071.5 405.2 148.2 257.0 275.8 1,148.5 285.1 1,130.7	4,172.9 1,035.5 396.9 143.1 253.8 269.0 1,103.1 276.6 1,091.8	4,230.1 1,051.7 399.2 143.9 255.4 273.3 1,119.0 279.0 1,107.8	4,289.5 1,066.0 400.9 144.9 256.1 275.6 1,139.3 283.8 1,123.8	4,346.0 1,078.0 406.3 147.4 258.9 276.1 1,158.8 285.9 1,140.9	4,401.5 1,090.1 414.2 156.5 257.7 278.3 1,176.9 291.8 1,150.2	
Addenda: Energy goods and services ¹ Personal consumption expenditures less food and	333.0	321.6	299.8	300.1	319.6	325.6	341.1	
energy	5,661.6	5,952.7	5,797.3	5,849.1	5,911.1	6,010.3	6,040.3	

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

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

[Billions of chained (1996) dollars]

Personal consumption expenditures	6,377.2	6,576.0	6,464.0	6,513.8	6,542.4	6,609.9	6,637.9
Motor vehicles and parts Furniture and household	931.9 361.9	999.9 382.4	992.0 400.4	975.9 370.0	980.7 369.1	1,032.4 407.6	1,010.6 382.8
equipment Other	398.0 175.3	438.1 185.8	413.6 178.9	428.2 184.2	435.2 184.1	441.4 187.0	447.5 188.1
Nondurable goods Food Clothing and shoes Gasoline, fuel oil, and other	1,869.8 887.0 337.7	1,929.5 902.3 357.0	1,885.0 887.1 344.8	1,921.4 901.4 355.8	1,920.9 899.2 355.1	1,925.8 897.9 355.3	1,950.0 910.7 361.8
energy goods	151.2 138.8 12.6 495.5	157.5 145.1 12.7 515.8	153.4 141.4 12.2 502.0	157.2 145.1 12.4 510.1	156.5 144.7 12.1 513.1	157.5 145.4 12.4 518.0	158.9 145.1 14.0 521.9
Services Housing Household operation Electricity and gas Other household operation Transportation Medical care Recreation Other	3,594.9 866.0 382.6 134.5 248.2 251.1 938.3 233.2 922.7	3,675.6 880.1 384.7 136.4 248.4 250.3 978.6 237.5 942.7	3,616.6 869.6 377.7 130.2 247.8 248.6 954.9 234.8 929.2	3,642.2 874.0 381.3 133.5 248.0 250.9 963.4 235.6 935.3	3,666.2 878.5 382.9 133.6 249.5 250.3 974.7 237.1 941.0	3,687.0 882.1 384.7 135.7 249.1 249.8 984.4 237.1 947.0	3,707.0 885.8 389.9 142.8 247.0 250.1 992.0 240.3 947.5
Residual	-23.6	-37.2	-31.5	-34.1	-34.9	-40.3	-39.5
Addenda: Energy goods and services ¹ Personal consumption expenditures less food and	285.6	293.9	283.6	290.7	290.1	293.3	301.6
energy	5,204.5	5,380.3	5,293.6	5,322.1	5,353.5	5,419.6	5,426.1

Consists of gasoline, fuel oil, and other energy goods and of electricity and gas.
 Note: Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines. Chain-type quantity indexes for the series in this table are shown in table 7.4.
 Contributions to the percent change in real personal consumption expenditures are shown in table 8.3.

3. Government Current Receipts and Expenditures _

Table 3.1. Government Current Receipts and Expenditures

[Billions of dollars]

				Seasonally a	adjusted at a	annual rates	
	2001	2002	2001		20		
			IV	- 1	II	III	IV
Current receipts Personal tax and nontax receipts Corporate profits tax accruals Indirect business tax and nontax accruals Contributions for social insurance Current expenditures Consumption expenditures Transfer payments (net) To persons To the rest of the world (net) Net interest paid Interest paid Interest paid Interest paid To persons and business To the rest of the world Less: Interest received by government Less: Dividends received by government Subsidies less current surplus of government enterprises Less: Current surplus of government enterprises Less: Wage accruals less disbursements Current surplus or deficit (-), national income and product accounts Social insurance funds Other	2,992.3 1,292.1 1,993.3 774.8 726.1 1,522.2 1,146.6 236.0 341.1 260.4 80.7 105.1 447.3 555.3 8.0 0 40.7 93.2 93.2 93.2 93.2	2,874.8 1,113.3 800.4 747.5 3,126.2 1,621.0 1,267.3 314.1 205.8 314.1 241.0 73.0 108.2 5.5 46.2 13.7 0 -251.4 9-304.3	2,986.1 1,309.7 170.6 779.9 725.8 2,994.9 1,551.8 1,171.0 15.3 219.9 326.1 250.2 75.9 106.2 44.1 8.6 6.0 -8.9 76.3 -85.1	2,865.7 1,136.8 202.4 786.2 740.4 3,067.3 1,584.0 1,247.4 206.6 312.7 238.7 7 238.7 106.2 4 4 4 9.4 9.4 9.4 9.6 9.6 9.5 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6	2,876.7 1,121.8 213.7 795.1 1,611.6 1,258.3 1,247.7 10.6 212.8 319.5 244.9 74.7 106.7 5 5 35.1 46.0 11.0 0	2,869.4 1,099.0 214.7 806.9 748.8 3,134.6 1,629.4 1,272.8 1,263.1 9.7 22.8 312.2 239.4 72.8 108.4 5 29.1 46.6 17.5 0 	2,887.3 1,096.8 222.4 813.3 754.9 3,185.6 1,659.0 1,298.5 14.5 200.1 311.8 241.2 70.7 111.7 5.5 29.0 45.9 17.0 0
Addenda: Net lending or net borrowing (-) Current surplus or deficit (-), national income and product accounts Plus: Consumption of fixed capital Plus: Capital transfers received (net) Less: Gross investment Less: Net purchases of nonproduced assets	-46.9 40.7 222.4 35.4 335.8 9.6	-351.9 -251.4 229.6 32.9 351.9	-105.6 -8.9 224.2 34.7 345.0 10.6	-305.6 -201.6 226.5 35.8 355.5	-341.3 -240.7 228.6 29.7 348.2 10.6	-362.1 -265.2 230.5 35.7 351.7	-398.5 -298.3 232.7 30.3 352.2

Table 3.2. Federal Government Current Receipts and Expenditures

	[Billions of	f dollars]				
			Se	easonally a	djusted at	annual rat	es
	2001	2002	2001		20	002	
			IV	1	II	III	IV
Current receipts	2,008.4	1,875.6	1,992.3	1,884.7	1,883.7	1,864.1	1,869.7
Personal tax and nontax	4 040 0	047.0	4 005 5	0740	050.0	004.0	005.0
receipts	1,010.9	847.0	1,025.5	874.8	856.6	831.3	825.3
Income taxes	1,000.3	837.6	1,015.1	864.8	847.0	822.3	816.3
Nontaxes	10.6	9.4 179.8	10.4	10.0	9.6	9.1	9.0
Corporate profits tax accruals.	170.2		142.9	170.5	180.2	181.1	187.5
Federal Reserve banks	27.1 143.2	22.2 157.6	24.3 118.6	22.7 147.8	23.2 157.0	22.2	20.6
Other	143.2	157.0	118.0	147.8	157.0	158.8	166.9
Indirect business tax and	110.3	110.6	107.3	108.4	110.2	112.4	.111.5
nontax accruals							
Excise taxes	66.3	69.6	64.9	68.4	69.9	69.8	70.3
Customs duties	20.6	20.3	19.9	18.8	19.4	22.4	20.6
Nontaxes	23.4	20.7	22.5	21.2	20.9	20.2	20.5
Contributions for social	716.0	720 1	7100	701 1	726 7	720.2	745 4
insurance	716.9	738.1	716.6	731.1	736.7	739.3	745.4
Current expenditures	1,936.4	2,075.5	1,971.0	2,030.5	2,079.3	2,074.6	2,117.4
Consumption expenditures	528.4	586.5	543.6	566.3	581.0	589.8	608.9
Transfer payments (net)	842.2	931.7	870.9	916.9	927.6	934.1	948.5
To persons	832.6	917.4	855.6	894.1	917.0	924.4	934.0
To the rest of the world (net)	9.6	14.4	15.3	22.8	10.6	9.7	14.5
Grants-in-aid to State and local							
governments	277.4	305.7	289.4	292.3	309.6	305.0	315.8
Net interest paid	238.1	207.8	221.6	208.5	214.9	205.8	202.1
Interest paid	257.8	228.9	242.1	228.3	234.6	226.8	225.9
To persons and business.	177.2	155.9	166.2	154.2	159.9	154.0	155.3
To the rest of the world	80.7	73.0	75.9	74.0	74.7	72.8	70.7
Less: Interest received by							
government	19.7	21.1	20.5	19.8	19.7	21.0	23.9
Subsidies less current surplus							
of government enterprises	50.3	43.7	45.5	46.6	46.3	39.9	42.1
Subsidies	47.5	45.4	43.1	44.9	45.5	45.0	46.3
Less: Current surplus of					_		
government enterprises	-2.8	1.7	-2.4	-1.7	7	5.0	4.2
Less: Wage accruals less			_		_		_
disbursements	.0	.0	.0	.0	.0	.0	.0
Current surplus or deficit							
(-), national income and product accounts			4	1000			
and product accounts	72.0	-199.9	21.3	-145.8	-195.6	-210.5	-247.7
Social insurance funds	93.3	53.0	76.4	64.1	49.7	48.1	50.0
Other	-21.3	-252.9	-55.1	-209.9	-245.3	-258.6	-297.7
Addenda:							
Net lending or net borrowing							
(-)	58.9	-224.5	3.3	-169.5	-223.2	-233.5	-271.7
Current surplus or deficit							
(-), national income and							
product accounts	72.0	-199.9	21.3	-145.8	-195.6	-210.5	-247.7
Plus: Consumption of							
fixed capital	98.7	101.9	99.7	100.6	101.3	102.2	103.6
Plus: Capital transfers							
received (net)	-12.9	-19.1	-14.3	-18.3	-21.8	-16.8	-19.5
Less: Gross investment	99.7	107.2	103.4	105.7	107.1	107.9	108.0
Less: Net purchases of							
nonproduced assets	7	.2	.1	.2	1	.6	.1
•							

Table 3.3. State and Local Government Current Receipts and Expenditures

	1	Billions o	f dollars]				
			Se	easonally a	djusted at	annual rat	tes
	2001	2002	2001		20	002	
			IV	1	II	III	IV
Current receipts	1,261.3	1,304.9	1,283.2	1,273.3	1,302.5	1,310.3	1,333.4
Personal tax and nontax	004.0	000.0	0040	000.0	005.0	007.7	074.4
receipts Income taxes	281.2 218.7	266.6 200.7	284.3 220.5	262.0 197.4	265.3 199.9	267.7 201.4	271.4 204.2
Nontaxes	41.9	45.1	43.1	43.9	44.7	45.5	46.4
Other	20.6	20.7	20.7	20.7	20.7	20.7	20.8
Corporate profits tax accruals.	29.1	33.5	27.7	32.0	33.5	33.7	34.9
Indirect business tax and							
nontax accruals	664.4	689.8	672.5	677.8	684.9	694.5	701.8
Sales taxes	321.2	333.5	326.0	327.4	330.6	337.2	338.6
Property taxes	257.4	267.8	261.0	263.5	265.9	268.6	273.2
Other	85.8	88.5	85.6	86.9	88.3	88.7	90.0
Contributions for social	0.0	0.4	0.0	0.0	0.4	0.4	0.5
insurance Federal grants-in-aid	9.2 277.4	9.4 305.7	9.2 289.4	9.3 292.3	9.4 309.6	9.4 305.0	9.5 315.8
Current expenditures	1,292.6	1,356.4	1,313.3	1,329.1	1,347.6	1,365.0	1,384.0
Consumption expenditures Transfer payments to persons.	993.7 304.4	1,034.5 335.6	1,008.2 315.4	1,017.7 323.4	1,030.6 330.7	1,039.6 338.7	1,050.1 349.5
Net interest paid	-2.1	-2.0	-1.8	-1.9	-2.0	-2.0	-1.9
Interest paid	83.3	85.2	84.0	84.5	84.9	85.4	85.9
Less: Interest received by	00.0	00.2	04.0	04.0	04.0	00.4	00.0
government	85.4	87.1	85.7	86.4	87.0	87.4	87.8
Less: Dividends received by		• • • • • • • • • • • • • • • • • • • •			0.10		
government	.4	.5	.4	.4	.5	.5	.5
Subsidies less current surplus							
of government enterprises	-3.1	-11.2	-8.1	-9.6	-11.2	-10.8	-13.2
Subsidies	7.8	.8	2.9	1.4	.5	1.7	4
Less: Current surplus of	100	40.0	44.0	44.0	44.7	10.5	40.0
government enterprises Less: Wage accruals less	10.9	12.0	11.0	11.0	11.7	12.5	12.8
disbursements	.0	.0	.0	.0	.0	.0	.0
	.0	.0	.0	.0	.0	.0	.0
Current surplus or deficit (-), national income							
and product accounts	-31.3	-51.5	-30.2	-55.8	-45.1	-54.7	-50.6
Social insurance funds	1	1	2	2	1	1	1
Other	-31.2	-51.4	-30.0	-55.6	-44.9	-54.6	-50.5
Addenda:	0	• • • • • • • • • • • • • • • • • • • •	00.0	00.0	1 110	0 110	00.0
Net lending or net borrowing							
(-)	-105.8	-127.4	-108.8	-136.1	-118.1	-128.5	-126.8
Current surplus or deficit	100.0		100.0	100.1	110.1	120.0	120.0
(-), national income and							
product accounts	-31.3	-51.5	-30.2	-55.8	-45.1	-54.7	-50.6
Plus: Consumption of							
fixed capital	123.7	127.7	124.5	125.9	127.3	128.3	129.1
Plus: Capital transfers	40.0	50.0	40.0		F4 F	F0 -	40.0
received (net)	48.3	52.0	49.0	54.1	51.5	52.5	49.8
Less: Gross investment	236.2	244.7	241.7	249.7	241.1	243.8	244.2
Less: Net purchases of nonproduced assets	10.3	10.8	10.5	10.6	10.7	10.9	10.9
nonproduced assets	10.3	10.0	10.5	10.0	10.7	10.9	10.5

Table 3.7. Government Consumption Expenditures and Gross Investment by Type

			Se	easonally a	djusted at	annual rat	es
	2001	2002	2001		20	02	
			IV	ı	II	III	IV
Government consumption expenditures and gross investment 1	1,858.0	1,972.9	1,896.8	1,939.5	1,959.8	1,981.1	2,011.3
National defense	628.1 399.9	693.7 447.4	646.9 412.8	672.0 431.7	688.2 442.1	697.7 451.2	716.9 464.7
Consumption expenditures Durable goods ²	344.5 24.2	386.6 25.3	356.0	372.1 24.7	382.5	388.9 26.3	403.2 25.2
Nondurable goods Services Compensation of general government	10.5 309.8	11.5 349.9	24.0 11.3 320.7	10.9 336.5	24.9 11.7 345.9	12.0 350.6	11.4 366.6
employees, except own-account investment ³ Consumption of general	143.7	154.4	143.9	152.7	155.0	155.8	153.9
government fixed capital 1 Other services Gross investment Structures Equipment and software	63.5 102.5 55.5 5.4 50.0 228.2	64.2 131.3 60.8 5.3 55.5 246.3	63.6 113.2 56.8 5.7 51.1 234.1	63.8 120.0 59.7 5.1 54.6 240.3	64.0 127.0 59.6 5.4 54.2 246.1	64.3 130.5 62.4 5.4 57.0 246.5	64.9 147.7 61.5 5.3 56.3 252.2
Consumption expenditures Durable goods ²	184.0 1.3	199.9 1.4	187.5 1.4	194.2 1.4	198.6 1.4	200.9 1.4	205.8
Nondurable goods Commodity Credit Corporation	8.7	9.4	8.2	8.6	10.1	9.4	9.4
inventory change Other nondurables Services Compensation of general government	.8 7.9 174.0	2 9.6 189.1	.0 8.3 177.9	2 8.8 184.3	.3 9.8 187.1	2 9.6 190.1	6 10.1 194.7
employees, except own-account investment ³ Consumption of general	95.2	104.3	95.6	101.7	102.7	104.6	108.0
government fixed capital 4 Other services Gross investment Structures	28.7 50.1 44.2 10.4	30.8 54.0 46.4 12.3	29.5 52.8 46.6 11.6	30.0 52.6 46.1 13.3	30.5 53.9 47.5 12.1	31.0 54.5 45.5 11.3	31.6 55.1 46.5 12.6
Equipment and software State and local	33.8 1,229.9 993.7 18.3 118.7 856.7	34.1 1,279.2 1,034.5 19.4 121.1 894.0	35.0 1,249.8 1,008.2 18.8 113.9 875.5	32.8 1,267.5 1,017.7 19.1 115.3 883.3	35.4 1,271.6 1,030.6 19.3 120.2 891.1	34.3 1,283.3 1,039.6 19.5 122.6 897.5	33.8 1,294.4 1,050.1 19.7 126.3 904.1
own-account investment 3	700.4	733.8	718.1	723.9	730.1	737.1	744.0
government fixed capital 4	95.4 60.9 236.2 177.6 58.6	100.0 60.3 244.7 188.2 56.5	97.3 60.1 241.7 183.1 58.6	98.6 60.8 249.7 192.5 57.2	99.6 61.3 241.1 184.4 56.6	100.4 59.9 243.8 187.4 56.4	101.1 59.0 244.2 188.6 55.6
Addenda: Compensation of general government employees ³ Federal State and local ⁵	952.1 240.5 711.6	1,006.1 260.5 745.5	970.7 241.2 729.5	991.9 256.2 735.7	1,001.2 259.6 741.6	1,011.3 262.5 748.9	1,019.8 263.9 755.8

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

	[Billions	of chaine	d (1996) d	ioliarsj			
			Se	asonally a	djusted at	annual rat	es
	2001	2002	2001		20	02	
			IV	I	Ш	III	IV
Government consumption expenditures and gross investment 1	1,640.4	1,712.8	1,674.5	1,697.3	1,703.3	1,715.6	1,735.0
Federal	570.6 366.0	613.3 400.0	587.2 378.0	597.8 388.5	608.7 395.8	615.1 402.5	631.4 413.2
Consumption expenditures	308.9	337.0	319.1	326.7	333.9	338.0	349.4
Durable goods ² Nondurable goods	24.3 9.9	25.3 11.4	24.2 11.3	24.8 11.5	24.9 11.7	26.4 11.6	25.2 10.8
Services Compensation of general government employees, except	275.1	300.6	284.0	290.7	297.6	300.5	313.4
own-account investment ³ Consumption of general	121.2	123.4	121.3	122.4	123.8	124.3	123.0
government fixed capital 4	62.4	62.6 114.9	62.4	62.4	62.5	62.6	62.8
Other services Gross investment	91.7 57.3	63.3	100.6 59.0	106.2 62.2	111.6 62.2	113.8 65.0	128.2 63.9
Structures Equipment and software	4.6 53.0	4.4 59.5	4.7 54.6	4.2 58.5	4.5 58.2	4.4 61.1	4.3 60.1
Nondefense	204.4	213.3	209.1	209.3	212.9	212.7	218.3
Consumption expenditures	161.1	167.8	163.7	164.3	166.5	167.9	172.5
Durable goods 2 Nondurable goods	1.5 8.9	1.7 8.5	1.6 7.8	1.7 7.8	1.7 9.6	1.7 8.3	1.9 8.4
Commodity Credit Corporation							
inventory change Other nondurables	1.7 7.2	1 8.6	.0 7.8	4 8.3	8.8 8.8	1 8.4	6 9.0
Services Compensation of general government	151.6	157.7	154.4	154.6	155.8	157.9	162.2
employees, except own-account							
investment ³ Consumption of general	79.0	80.7	79.0	79.4	79.2	80.4	83.6
government fixed capital 4 Other services	28.0 45.4	30.1 48.0	28.8 47.6	29.3 47.0	29.8 47.9	30.3 48.3	30.9 48.7
Gross investment Structures Equipment and software	43.6 8.9 35.4	45.9 10.4 36.0	45.9 9.9 36.6	45.4 11.3 34.4	47.0 10.2 37.3	45.1 9.5 36.3	46.0 10.6 35.9
State and local	1,069.4	1,099.7	1,087.1	1,099.3	1,094.7	1,100.6	1,104.0
Consumption expenditures . Durable goods ²	856.8 18.3	881.1 19.3	870.7 18.7	875.9 19.0	879.4 19.2	883.0 19.4	886.3 19.6
Nondurable goods Services	108.7 731.1	113.0 750.5	110.7 742.7	111.8 746.6	112.6 749.2	113.3 751.9	114.1 754.2
Compensation of general government employees, except	701	700.0	7.12.1	7 10.0	7 10.2	701.0	701.2
own-account investment 3 Consumption of general government fixed	589.6	601.7	597.6	599.4	600.8	602.6	604.1
capital 4	88.7	92.6	90.2	91.4	92.2	93.0	93.7
Other services Gross investment Structures	53.2 212.8 148.6	56.8 218.6 154.9	55.3 216.5 151.7	56.5 223.7 159.4	56.8 215.3 151.9	57.0 217.6 153.9	57.1 217.7 154.5
Equipment and software	65.9	64.6	66.4	65.0	64.6	64.7	64.0
Residual	-6.8	-7.0	-6.5	-6.2	-7.7	-7.3	-6.5
Addenda: Compensation of general government employees ³ .	800.5	817.0	808.7	812.4	814.8	818.6	822.2
Federal State and local ⁵	201.6 598.9	205.7 611.3	201.7 607.0	203.4 609.1	204.5 610.3	206.4 612.2	208.4 613.8

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

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

zero net return on these assets.

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

tive. The restords interesting the difference between the first line and the sum of the most detailed lines, excluding the lines in the addenda.

See footnotes to table 3.7.
Chain-type quantity indexes for the series in this table are shown in table 7.11.
Contributions to percent change in real government consumption expenditures and gross investment are shown in table 8.6.

Table 3.10. National Defense Consumption Expenditures and Gross Investment

			Se	easonally a	djusted at	annual rat	es
	2001	2002	2001		20	02	
			IV	ı	Ш	III	IV
National defense consumption expenditures and gross investment 1	399.9	447.4	412.8	431.7	442.1	451.2	464.7
Consumption expenditures	344.5	386.6	356.0	372.1	382.5	388.9	403.2
Durable goods 2 Aircraft. Missiles Ships Vehicles Electronics Other durable goods	24.2 11.2 2.5 1.2 1.0 3.0 5.3	25.3 11.3 2.8 1.3 1.1 3.1 5.6	24.0 11.4 2.1 1.1 1.0 3.1 5.3	24.7 11.1 2.6 1.3 1.0 3.1 5.6	24.9 11.3 2.5 1.3 1.1 3.2 5.5	26.3 11.6 3.0 1.5 1.0 3.3 5.8	25.2 11.4 3.1 1.2 1.2 2.8 5.5
Nondurable goods	10.5 4.0 2.1 4.4	11.5 4.2 2.5 4.8	11.3 3.6 2.1 5.6	10.9 3.8 2.4 4.7	11.7 4.3 2.6 4.8	12.0 4.7 2.7 4.6	11.4 4.0 2.4 5.0
Services	309.8	349.9	320.7	336.5	345.9	350.6	366.6
Compensation of general government employees, except own-account investment 3. Military. Civilian	143.7 94.1 49.6	154.4 102.1 52.3	143.9 94.8 49.1	152.7 101.2 51.4	155.0 102.4 52.5	155.8 103.0 52.8	153.9 101.5 52.4 64.9
Other services Research and	102.5	131.3	113.2	120.0	127.0	130.5	147.7
development	29.6 25.5 12.2 28.0	42.0 28.5 18.3 35.5	34.6 27.0 14.0 30.2	37.5 27.2 16.0 32.2	40.9 27.1 17.2 34.2	40.0 29.6 19.2 36.6	49.5 30.2 20.7 39.0
material Travel of persons Other	4.9 4.2 –2.0	5.0 4.0 –1.9	5.1 4.3 –1.9	4.8 4.0 –1.7	4.9 4.0 –1.3	5.0 4.0 -3.9	5.2 4.1 9
Gross investment	55.5	60.8	56.8	59.7	59.6	62.4	61.5
Structures	5.4	5.3	5.7	5.1	5.4	5.4	5.3
Equipment and software Aircraft Missiles Ships Vehicles Electronics and software . Other equipment	50.0 8.3 3.3 7.2 1.8 13.7 15.7	9.3 3.1 8.7 2.6 15.0 16.8	51.1 8.0 3.0 7.3 2.0 14.3 16.4	54.6 8.6 3.6 8.1 2.1 14.9 17.2	9.0 3.1 8.5 2.8 14.7 16.2	9.9 2.6 8.9 3.0 15.3 17.1	56.3 9.9 3.1 9.0 2.7 14.9 16.7
Addendum: Compensation of general government employees ³	144.3	155.3	144.6	153.6	155.9	156.8	154.9

Table 3.11. Real National Defense Consumption Expenditures and Gross Investment

The second second	[Rillions (of chained	1 (1996) (ioliarsj			
			Se	asonally a	djusted at	annual rate	es
	2001	2002	2001		20	02	
			IV	I	II	III	IV
National defense consumption expenditures and gross investment ¹	366.0	400.0	378.0	388.5	395.8	402.5	413.2
Consumption expenditures	308.9	337.0	319.1	326.7	333.9	338.0	349.4
Durable goods 2	24.3 11.2 2.5 1.2 .8 3.4	25.3 11.3 2.8 1.3 .8 3.6	24.2 11.5 2.1 1.1 .8 3.6	24.8 11.1 2.6 1.3 .8 3.6	24.9 11.2 2.6 1.3 .8 3.7	26.4 11.6 3.0 1.5 .8 3.9	25.2 11.3 3.1 1.2 .9 3.3
Other durable goods	5.2	5.6	5.3	5.6	5.5	5.8	5.5
Nondurable goods	9.9 3.4 2.1 4.2	11.4 4.3 2.6 4.5	11.3 3.7 2.2 5.3	11.5 4.6 2.5 4.4	11.7 4.4 2.7 4.5	11.6 4.5 2.8 4.3	10.8 3.6 2.5 4.6
Services	275.1	300.6	284.0	290.7	297.6	300.5	313.4
Compensation of general government employees, except own-account investment 3 Military Civilian Consumption of general government fixed	121.2 80.7 40.7	123.4 83.7 39.9	121.3 81.4 40.0	122.4 83.0 39.6	123.8 84.0 40.0	124.3 84.5 40.1	123.0 83.3 39.9
capital ⁴ Other services	62.4 91.7	62.6 114.9	62.4 100.6	62.4 106.2	62.5 111.6	62.6 113.8	62.8 128.2
Research and development Installation support Weapons support Personnel support	26.9 23.4 10.7 23.4	37.5 25.6 15.8 28.6	31.2 24.7 12.2 24.8	33.7 24.8 13.9 26.3	36.7 24.5 14.9 27.6	35.6 26.4 16.6 29.4	43.9 26.7 17.9 31.2
Transportation of material Travel of persons Other	4.6 4.1 –1.7	4.6 3.9 –1.6	4.7 4.2 –1.5	4.5 3.8 -1.4	4.5 3.8 –1.1	4.5 3.9 –3.2	4.7 4.0 7
Gross investment	57.3	63.3	59.0	62.2	62.2	65.0	63.9
Structures	4.6	4.4	4.7	4.2	4.5	4.4	4.3
Equipment and software Aircraft Missiles Ships Vehicles Electronics and software . Other equipment	9.6 3.5 7.1 1.9 15.3 15.5	59.5 11.2 3.4 8.5 2.8 17.1 16.5	9.6 3.2 7.3 2.1 16.1 16.1	58.5 10.4 3.9 8.1 2.2 16.9 17.0	58.2 10.8 3.4 8.4 2.9 16.7 15.9	61.1 11.9 2.9 8.7 3.2 17.5 16.8	60.1 11.7 3.4 8.8 2.7 17.2 16.4
Residual	7	-1.3	8	-1.3	9	-1.5	-1.0
Addendum: Compensation of general government employees 3.	121.7	124.1	121.8	123.1	124.5	125.1	123.8

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

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

4. Foreign Transactions _

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

[Billions of dollars]

			Se	easonally a	djusted at	annual rat	es
	2001	2002	2001		20	02	
			IV	I	II	III	IV
Receipts from the rest of the world	1,351.1 1,034.1 733.5 522.4 211.2 300.6 316.9	1,292.9 1,014.9 703.6 493.0 210.6 311.3 278.0	1,240.0 971.1 687.7 481.8 205.8 283.4 269.0	1,242.2 977.5 679.8 477.2 202.6 297.7 264.7	1,294.1 1,018.1 709.4 499.3 210.0 308.8 276.0	1,325.9 1,038.6 722.6 509.5 213.1 316.0 287.3	1,309.6 1,025.4 702.6 486.0 216.5 322.8 284.2
Payments to the rest of the world Imports of goods and services Goods 1	1,351.1 1,383.0 1,167.2 754.4 412.8 215.8 295.0 49.8 31.1 9.6 9.1 -376.7	1,292.9 1,438.5 1,192.1 771.1 421.0 246.4 287.6 55.7 32.3 14.4 9.0 -488.9	1,240.0 1,315.6 1,098.3 721.0 377.3 217.3 233.7 54.6 30.6 15.3 8.8 -363.9	1,242.2 1,337.5 1,102.3 732.4 369.9 235.2 262.8 63.5 31.5 22.8 9.2 -421.7	1,294.1 1,443.7 1,202.9 781.6 421.3 240.8 296.1 51.5 31.9 10.6 9.0 -497.2	1,325.9 1,471.5 1,220.9 783.8 437.2 250.6 298.2 51.8 32.9 9.7 9.2 -495.6	1,309.6 1,501.4 1,242.5 786.6 455.9 258.9 293.4 55.9 32.8 14.5 8.7 -541.0

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

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

			Se	easonally a	djusted at	annual rat	es
	2001	1 2002	2001		20	02	
			IV	- 1	II	III	IV
Exports of goods and services Goods 1 Durable Nondurable Services 1	1,076.1 785.2 558.3 226.7 292.0	1,058.8 756.9 529.2 227.5 301.5	1,021.8 744.6 517.3 227.1 278.2	1,030.6 738.1 512.3 225.7 292.2	1,065.5 765.8 536.3 229.3 299.7	1,077.7 773.5 546.6 226.7 304.0	1,061.6 750.3 521.5 228.5 310.0
Income receipts Imports of goods and services Goods	292.0 1,492.0 1,270.5 865.6 402.3 222.4 269.2	253.3 1,547.4 1,320.1 901.4 415.5 227.2 260.3	247.4 1,447.2 1,238.7 838.2 397.1 208.9 213.1	242.8 1,477.1 1,250.0 856.0 391.5 225.5 239.2	251.8 1,552.9 1,329.2 912.5 414.3 224.3 268.2	261.3 1,565.7 1,340.3 915.5 421.7 226.0 269.5	257.5 1,593.8 1,360.8 921.6 434.5 233.0 264.2

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

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 addition.

tive.
Chain-type quantity indexes for the series in this table are shown in table 7.9.

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

			Se	asonally a	djusted at	annual rat	es
	2001	2002	2001		20	02	
			IV	1	Ш	III	IV
Exports of goods and							
services	1,034.1	1,014.9	971.1	977.5	1,018.1	1,038.6	1,025.4
Exports of goods 1	733.5	703.6	687.7	679.8	709.4	722.6	702.6
Foods, feeds, and beverages Industrial supplies and	49.4	49.5	49.7	49.7	48.6	49.5	50.3
materials	155.3	153.7	147.2	144.9	155.6	156.3 56.9	158.0 56.4
Durable goods Nondurable goods Capital goods, except	57.1 98.2	56.0 97.7	53.6 93.6	53.5 91.3	57.2 98.4	99.4	101.6
automotive	321.7	291.3	288.7	284.4	294.1	301.7	285.0
and parts Computers, peripherals,	52.6	51.0	48.1	49.4	50.2	56.4	48.1
and parts	47.6	38.6	41.8	39.0	38.6	37.8	38.9
Other	221.6	201.7	198.9	196.0	205.4	207.5	198.0
Automotive vehicles, engines, and parts Consumer goods, except	75.4	78.5	74.3	73.8	80.4	82.5	77.4
automotive	88.3	84.5	84.5	82.2	84.2	86.0	85.6
Durable goods	46.5	44.1	43.6	43.1	44.3	45.1	44.1
Nondurable goods	41.9	40.4	40.9	39.2	39.9	40.9	41.5
Other	43.3	46.0	43.3	44.8	46.4	46.7	46.1
Exports of services 1	300.6	311.3	283.4	297.7	308.8	316.0	322.8
agency sales contracts	11.2 73.1	11.4 71.1	11.6 58.9	11.1 68.7	11.6 69.3	11.1 70.9	11.6 75.7
Travel Passenger fares	18.0	17.6	14.5	16.7	16.8	18.2	18.6
Other transportation	28.3	28.1	26.7	26.9	27.7	28.4	29.3
Royalties and license fees	38.7	41.6	38.7	40.4	42.6	42.3	41.1
Other private services Other	108.1 23.2	116.6 25.0	110.2 22.7	110.5 23.5	115.9 24.7	119.6 25.6	120.3 26.3
Imports of goods and services	1,383.0	1,438.5	1,315.6	1,337.5	1,443.7	1,471.5	1,501.4
Imports of goods 1	1,167.2	1,192.1	1,098.3	1,102.3	1,202.9	1,220.9	1,242.5
Foods, feeds, and beverages Industrial supplies and	46.6	49.8	47.1	47.5	49.4	50.4	52.0
materials, except	1040	1000	140.0	140 5	150.0	162 5	1607
petroleum and products Durable goods	164.8 80.0	160.2 81.0	149.0 75.9	149.5 77.5	159.0 79.5	163.5 82.2	168.7 84.9
Nondurable goods	84.8	79.1	73.1	71.9	79.5	81.3	83.9
Petroleum and products	103.6	103.4	81.0	76.7	108.1	110.7	117.9
Capital goods, except							
Capital goods, except automotive Civilian aircraft, engines,	298.0	284.0	272.3	277.4	288.4	285.3	
Capital goods, except automotive Civilian aircraft, engines, and parts	298.0 31.4		272.3 32.5	277.4	288.4 24.9	285.3 22.2	284.9 26.6
Capital goods, except automotive	31.4 74.0	284.0 25.7 75.3	32.5 68.5	29.0 75.6	24.9 76.6	22.2 74.7	26.6 74.4
Capital goods, except automotive Civilian aircraft, engines, and parts	31.4 74.0 192.6	284.0 25.7 75.3 183.0	32.5 68.5 171.3	29.0 75.6 172.7	76.6 186.9	22.2 74.7 188.4	74.4 183.9
Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts Other	31.4 74.0	284.0 25.7 75.3 183.0 204.0 307.6	32.5 68.5 171.3 187.5 278.6	29.0 75.6 172.7 190.4 285.4	24.9 76.6 186.9 207.5 307.2	22.2 74.7 188.4 210.0 315.0	26.6 74.2 183.9 208.1
Capital goods, except automotive. Civilian aircraft, engines, and parts Computers, peripherals, and parts Other Automotive vehicles, engines, and parts Consumer goods, except automotive Durable goods	31.4 74.0 192.6 189.8 284.5 146.7	284.0 25.7 75.3 183.0 204.0 307.6 160.5	32.5 68.5 171.3 187.5 278.6 143.9	29.0 75.6 172.7 190.4 285.4 149.4	24.9 76.6 186.9 207.5 307.2 164.5	22.2 74.7 188.4 210.0 315.0 163.2	26.6 74.4 183.9 208.1 322.9 164.8
Capital goods, except automotive. Civilian aircraft, engines, and parts. Computers, peripherals, and parts. Other Automotive vehicles, engines, and parts Consumer goods, except automotive. Durable goods Nondurable goods Other	31.4 74.0 192.6 189.8 284.5 146.7 137.8 79.9	284.0 25.7 75.3 183.0 204.0 307.6 160.5 147.1 83.2	32.5 68.5 171.3 187.5 278.6 143.9 134.8 82.8	29.0 75.6 172.7 190.4 285.4 149.4 136.0 75.4	24.9 76.6 186.9 207.5 307.2 164.5 142.7 83.2	74.7 188.4 210.0 315.0 163.2 151.8 86.0	26.6 74.4 183.9 208.1 322.9 164.8 158.1 88.0
Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts Other Automotive vehicles, engines, and parts Consumer goods, except automotive Durable goods Nondurable goods Other	31.4 74.0 192.6 189.8 284.5 146.7 137.8 79.9 215.8	284.0 25.7 75.3 183.0 204.0 307.6 160.5 147.1 83.2 246.4	32.5 68.5 171.3 187.5 278.6 143.9 134.8 82.8 217.3	29.0 75.6 172.7 190.4 285.4 149.4 136.0 75.4 235.2	24.9 76.6 186.9 207.5 307.2 164.5 142.7 83.2 240.8	74.7 188.4 210.0 315.0 163.2 151.8 86.0 250.6	26.6 74.4 183.9 208.1 322.9 164.8 158.1 88.0
Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts Other Automotive vehicles, engines, and parts Consumer goods, except automotive. Durable goods Nondurable goods Other Imports of services 1 Direct defense expenditures Travel.	31.4 74.0 192.6 189.8 284.5 146.7 137.8 79.9	284.0 25.7 75.3 183.0 204.0 307.6 160.5 147.1 83.2 246.4 18.8 61.3	32.5 68.5 171.3 187.5 278.6 143.9 134.8 82.8 217.3 17.4 51.8	29.0 75.6 172.7 190.4 285.4 149.4 136.0 75.4 235.2 17.8	24.9 76.6 186.9 207.5 307.2 164.5 142.7 83.2 240.8 18.4 59.2	22.2 74.7 188.4 210.0 315.0 163.2 151.8 86.0 250.6 19.4	26.6 74.4 183.9 208.1 322.9 164.6 158.1 88.0 258.9 65.6
Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts Other Automotive vehicles, engines, and parts Consumer goods, except automotive. Durable goods Nondurable goods Other Direct defense expenditures Travel Passenger fares	31.4 74.0 192.6 189.8 284.5 146.7 137.8 79.9 215.8 15.2 60.1 122.4	284.0 25.7 75.3 183.0 204.0 307.6 160.5 147.1 83.2 246.4 18.8 61.3 21.6	32.5 68.5 171.3 187.5 278.6 143.9 134.8 82.8 217.3 17.4 51.8	29.0 75.6 172.7 190.4 285.4 149.4 136.0 75.4 235.2 17.4 58.8 20.5	24.9 76.6 186.9 207.5 307.2 164.5 142.7 83.2 240.8 18.4 59.2	22.2 74.7 188.4 210.0 315.0 163.2 151.8 86.0 250.6 19.4 61.4 21.9	26.6 74.4 183.9 208.1 322.9 164.8 158.1 88.0 258.9 19.9 65.8 23.3
Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts Other Automotive vehicles, engines, and parts Consumer goods, except automotive. Durable goods Nondurable goods Other Imports of services 1 Direct defense expenditures Travel.	31.4 74.0 192.6 189.8 284.5 146.7 137.8 79.9 215.8 15.2 15.2.4 38.8 16.4	284.0 25.7 75.3 183.0 204.0 307.6 160.5 147.1 83.2 246.4 18.8 61.3 21.6 39.1 18.3	32.5 68.5 171.3 187.5 278.6 143.9 134.8 82.8 217.3 17.4 51.8 36.0 16.4	29.0 75.6 172.7 190.4 285.4 136.0 75.4 235.2 17.4 58.8 20.5 36.1 18.9	24.9 76.6 186.9 207.5 307.2 164.5 142.7 83.2 240.8 18.4 59.2 20.6 39.6 39.6 18.0	22.2 74.7 188.4 210.0 315.0 163.2 151.8 86.0 250.6 19.4 21.9 39.5 19.2	26.6 74.4 183.9 208.1 322.9 164.8 158.1 88.0 258.9 65.8 23.3 41.4
Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts Other Automotive vehicles, engines, and parts Consumer goods, except automotive. Durable goods Nondurable goods Other Direct defense expenditures Travel Passenger fares Other transportation Royalties and license fees Other private services	31.4 74.0 192.6 189.8 284.5 146.7 137.8 79.9 215.8 15.2 60.1 22.4 38.8 15.4 54.6	284.0 25.7 75.3 183.0 204.0 307.6 160.5 147.1 83.2 246.4 18.8 61.3 21.6 39.1 18.3 78.5	32.5 68.5 171.3 187.5 278.6 143.9 82.8 217.3 17.4 51.8 17.8 36.0 16.0 16.0	29.0 75.6 172.7 190.4 285.4 136.0 75.4 235.2 17.4 58.8 20.5 36.1 18.9 74.9	24.9 76.6 186.9 207.5 307.2 164.5 142.7 83.2 240.8 18.4 59.2 20.6 39.6 18.0 76.4	22.2 74.7 188.4 210.0 315.0 163.2 151.8 86.0 250.6 19.4 61.4 21.9 39.5 19.2 80.4	26.6 74.4 183.9 208.1 322.9 164.8 158.1 258.9 65.8 23.3 41.4 17.2 82.8
Capital goods, except automotive. Civilian aircraft, engines, and parts Computers, peripherals, and parts Other Automotive vehicles, engines, and parts Consumer goods, except automotive Durable goods Nondurable goods Other Imports of services 1 Direct defense expenditures Travel Passenger fares Other transportation Royalties and license fees Other private services.	31.4 74.0 192.6 189.8 284.5 146.7 137.8 79.9 215.8 15.2 15.2.4 38.8 16.4	284.0 25.7 75.3 183.0 204.0 307.6 160.5 147.1 83.2 246.4 18.8 61.3 21.6 39.1 18.3	32.5 68.5 171.3 187.5 278.6 143.9 134.8 82.8 217.3 17.4 51.8 36.0 16.4	29.0 75.6 172.7 190.4 285.4 136.0 75.4 235.2 17.4 58.8 20.5 36.1 18.9	24.9 76.6 186.9 207.5 307.2 164.5 142.7 83.2 240.8 18.4 59.2 20.6 39.6 39.6 18.0	22.2 74.7 188.4 210.0 315.0 163.2 151.8 86.0 250.6 19.4 21.9 39.5 19.2	26.0 74.4 183.9 208. 322.1 164.1 158.8 88.0 258.9 19.9 65.4 23.3 41.4 17.2 82.8
Capital goods, except automotive. Civilian aircraft, engines, and parts Computers, peripherals, and parts Other Automotive vehicles, engines, and parts Consumer goods, except automotive Durable goods Nondurable goods Other Imports of services 1 Direct defense expenditures Travel Passenger fares Other transportation Royalties and license fees Other private services.	31.4 74.0 192.6 189.8 284.5 146.7 137.8 79.9 215.8 15.2 60.1 22.4 38.8 15.4 54.6	284.0 25.7 75.3 183.0 204.0 307.6 160.5 147.1 83.2 246.4 18.8 61.3 21.6 39.1 18.3 78.5	32.5 68.5 171.3 187.5 278.6 143.9 82.8 217.3 17.4 51.8 17.8 36.0 16.0 16.0	29.0 75.6 172.7 190.4 285.4 136.0 75.4 235.2 17.4 58.8 20.5 36.1 18.9 74.9	24.9 76.6 186.9 207.5 307.2 164.5 142.7 83.2 240.8 18.4 59.2 20.6 39.6 18.0 76.4	22.2 74.7 188.4 210.0 315.0 163.2 151.8 86.0 250.6 19.4 61.4 21.9 39.5 19.2 80.4	26.0 74.4 183.9 208. 322.1 164.1 158.8 88.0 258.9 19.9 65.4 23.3 41.4 17.2 82.8
Capital goods, except automotive. Civilian aircraft, engines, and parts. Computers, peripherals, and parts. Other Automotive vehicles, engines, and parts. Consumer goods, except automotive. Durable goods Nondurable goods Other Imports of services 1 Direct defense expenditures Travel. Passenger fares. Other transportation Royalties and license fees. Other private services Other Addenda: Exports of agricultural goods 2	31.4 74.0 192.6 189.8 284.5 146.7 137.8 79.9 215.8 15.2 60.1 22.4 38.8 15.4 54.6	284.0 25.7 75.3 183.0 204.0 307.6 160.5 147.1 83.2 246.4 18.8 61.3 21.6 39.1 18.3 78.5	32.5 68.5 171.3 187.5 278.6 143.9 82.8 217.3 17.4 51.8 17.8 36.0 16.0 16.0	29.0 75.6 172.7 190.4 285.4 136.0 75.4 235.2 17.4 58.8 20.5 36.1 18.9 74.9	24.9 76.6 186.9 207.5 307.2 164.5 142.7 83.2 240.8 18.4 59.2 20.6 39.6 18.0 76.4	22.2 74.7 188.4 210.0 315.0 163.2 151.8 86.0 250.6 19.4 61.4 21.9 39.5 19.2 80.4	26.0 74.4 183.9 208. 322.1 164.1 158. 88.0 258.9 65.3 41.4 17.2 82.9 8.8
Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts Other Automotive vehicles, engines, and parts Consumer goods, except automotive Durable goods Nondurable goods Vother Imports of services 1 Direct defense expenditures Travel Passenger fares Other transportation. Royalties and license fees Other private services Other Addenda: Exports of agricultural	31.4 74.0 192.6 189.8 284.5 146.7 137.8 79.9 215.8 15.2 60.1 122.4 38.8 16.4 54.6 8.3	284.0 25.7 75.3 183.0 204.0 307.6 160.5 147.1 83.2 246.4 18.8 61.3 21.6 39.1 18.3 78.5 8.7	32.5 68.5 171.3 187.5 278.6 143.9 134.8 82.8 217.3 17.4 51.8 36.0 16.4 69.5 8.4	29.0 75.6 172.7 190.4 285.4 149.4 136.0 75.4 235.2 17.4 58.8 50.5 36.1 18.9 74.9 8.6	24.9 76.6 186.9 207.5 307.2 164.5 142.7 83.2 240.8 18.4 59.2 20.6 39.6 18.0 76.4 8.6	22.2 74.7 188.4 210.0 315.0 163.2 151.8 86.0 250.6 19.4 61.4 21.9 39.5 19.2 80.4 8.7	26.6 74.4 183.9 208.1 322.9 164.8 158.1 88.0 258.9 65.8 23.3 41.4

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.
 Includes parts of foods, feeds, and beverages, of nondurable industrial supplies and materials, and of nondu-

rable nonautomotive consumer goods.

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

			Seasonally adjusted at annual rates							
				asonally a			es			
	2001	2002	2001		20	02				
			IV	ı	II	III	IV			
Exports of goods and										
services	1,076.1	1,058.8	1,021.8	1,030.6	1,065.5	1,077.7	1,061.6			
Exports of goods 1	785.2	756.9	744.6	738.1	765.8	773.5	750.3			
Foods, feeds, and beverages Industrial supplies and	62.3	60.9	63.1	63.4	61.3	59.4	59.6			
materials	162.2	162.8	159.8	158.5	165.8	163.1	163.9			
Durable goods	61.7	60.5	58.6	58.5	62.0	60.9	60.4			
Nondurable goods	100.4	102.2	101.0	99.8	103.6	101.9	103.3			
Capital goods, except	255.0	204.0	220.0	216.0	227 7	336.8	2106			
Civilian aircraft, engines,	355.8	324.8	320.9	316.0	327.7	330.0	318.6			
and parts	44.8	42.2	40.4	41.2	41.7	46.6	39.3			
Computers, peripherals,										
and parts *	75.4	64.4	67.7	63.9	63.8	63.6	66.3			
Otner	238.6	219.1	215.4	212.2	222.9	225.5	215.7			
Automotive vehicles, engines, and parts	73.4	76.1	72.3	71.7	78.1	79.9	74.7			
Consumer goods, except	70.4	70.1	72.0		70.1	70.0	, ,.,			
automotive	87.9	84.6	83.9	82.3	84.5 44.2	86.0	85.6			
Durable goods	46.0	43.9	43.1	42.7	44.2	44.8	43.9			
Nondurable goods	41.9 44.5	40.7 47.3	40.8 44.9	39.6 46.6	40.3	41.2 47.7	41.7 47.0			
Other Exports of services 1	292.0	301.5	278.2	292.2	299.7	304.0	310.0			
Transfers under U.S. military	292.0	301.3	210.2	292.2	299.1	304.0	310.0			
agency sales contracts	11.5	11.8	12.1	11.6	12.1	11.6	12.0			
Travel	65.5	64.4	53.9	62.9	62.7	64.2	68.1			
Passenger fares	17.0	16.1	13.7	15.8	15.8	15.8	16.9			
Other transportation Royalties and license fees	26.6 35.6	26.4 37.8	25.6 35.5	26.2 37.0	26.2 38.8	26.3 38.4	26.8 37.2			
Other private services	119.1	126.8	122.3	121.8	126.4	129.3	129.6			
Other	19.3	21.2	19.0	19.8	20.9	21.7	22.4			
Residual	-7.5	-3.0	-7.6	-4.1	-3.2	-1.1	-3.3			
Imports of goods and										
services	4 400 0					4 FOF 7	4 500 0			
901 A1009	1,492.0	1,547.4	1,447.2	1,477.1	1,552.9	1,565.7	1,593.8			
Imports of goods 1	1,270.5	1,320.1	1,238.7	1,250.0	1,329.2	1,340.3	1,360.8			
Imports of goods 1 Foods, feeds, and beverages										
Imports of goods 1 Foods, feeds, and beverages Industrial supplies and	1,270.5	1,320.1	1,238.7	1,250.0	1,329.2	1,340.3	1,360.8			
Imports of goods ¹ Foods, feeds, and beverages Industrial supplies and materials, except	1,270.5 51.7	1,320.1 54.6	1,238.7 52.6	1,250.0 53.2	1,329.2 54.6	1,340.3 55.0	1,360.8 55.7			
Imports of goods 1	1,270.5 51.7 160.9 81.0	1,320.1 54.6 166.7 85.2	1,238.7 52.6 158.5 80.7	1,250.0 53.2 160.8 82.7	1,329.2 54.6 165.1 83.3	1,340.3 55.0 169.1 85.9	1,360.8 55.7 171.9 89.0			
Imports of goods 1	1,270.5 51.7 160.9 81.0 79.7	1,320.1 54.6 166.7 85.2 81.3	1,238.7 52.6 158.5 80.7 77.7	1,250.0 53.2 160.8 82.7 78.0	1,329.2 54.6 165.1 83.3 81.6	1,340.3 55.0 169.1 85.9 83.0	1,360.8 55.7 171.9 89.0 82.7			
Imports of goods 1	1,270.5 51.7 160.9 81.0	1,320.1 54.6 166.7 85.2	1,238.7 52.6 158.5 80.7	1,250.0 53.2 160.8 82.7	1,329.2 54.6 165.1 83.3	1,340.3 55.0 169.1 85.9	1,360.8 55.7 171.9 89.0			
Imports of goods 1	1,270.5 51.7 160.9 81.0 79.7 89.2	1,320.1 54.6 166.7 85.2 81.3 86.7	1,238.7 52.6 158.5 80.7 77.7 86.7	1,250.0 53.2 160.8 82.7 78.0 82.3	1,329.2 54.6 165.1 83.3 81.6 88.6	1,340.3 55.0 169.1 85.9 83.0 85.5	1,360.8 55.7 171.9 89.0 82.7 90.2			
Imports of goods 1 Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Petroleum and products Capital goods, except automotive	1,270.5 51.7 160.9 81.0 79.7	1,320.1 54.6 166.7 85.2 81.3	1,238.7 52.6 158.5 80.7 77.7	1,250.0 53.2 160.8 82.7 78.0	1,329.2 54.6 165.1 83.3 81.6	1,340.3 55.0 169.1 85.9 83.0	1,360.8 55.7 171.9 89.0 82.7			
Imports of goods 1 Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Nondurable goods Petroleum and products Capital goods, except automotive Civilian aircraft, engines, and parts	1,270.5 51.7 160.9 81.0 79.7 89.2	1,320.1 54.6 166.7 85.2 81.3 86.7	1,238.7 52.6 158.5 80.7 77.7 86.7	1,250.0 53.2 160.8 82.7 78.0 82.3	1,329.2 54.6 165.1 83.3 81.6 88.6	1,340.3 55.0 169.1 85.9 83.0 85.5	1,360.8 55.7 171.9 89.0 82.7 90.2			
Imports of goods 1. Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Petroleum and products Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals,	1,270.5 51.7 160.9 81.0 79.7 89.2 400.0 27.3	1,320.1 54.6 166.7 85.2 81.3 86.7 393.2 21.9	1,238.7 52.6 158.5 80.7 77.7 86.7 371.5 28.1	1,250.0 53.2 160.8 82.7 78.0 82.3 382.1 25.0	1,329.2 54.6 165.1 83.3 81.6 88.6 398.2 21.4	1,340.3 55.0 169.1 85.9 83.0 85.5 394.9	1,360.8 55.7 171.9 89.0 82.7 90.2 397.6 22.6			
Imports of goods 1 Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Nondurable goods Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts	1,270.5 51.7 160.9 81.0 79.7 89.2 400.0 27.3 138.4	1,320.1 54.6 166.7 85.2 81.3 86.7 393.2 21.9 152.3	1,238.7 52.6 158.5 80.7 77.7 86.7 371.5 28.1 135.8	1,250.0 53.2 160.8 82.7 78.0 82.3 382.1 25.0 150.9	1,329.2 54.6 165.1 83.3 81.6 88.6 398.2 21.4 153.0	1,340.3 55.0 169.1 85.9 83.0 85.5 394.9 18.9	1,360.8 55.7 171.9 89.0 82.7 90.2 397.6 22.6 154.3			
Imports of goods 1 Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Nondurable goods Petroleum and products Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts ** Other	1,270.5 51.7 160.9 81.0 79.7 89.2 400.0 27.3	1,320.1 54.6 166.7 85.2 81.3 86.7 393.2 21.9	1,238.7 52.6 158.5 80.7 77.7 86.7 371.5 28.1	1,250.0 53.2 160.8 82.7 78.0 82.3 382.1 25.0	1,329.2 54.6 165.1 83.3 81.6 88.6 398.2 21.4	1,340.3 55.0 169.1 85.9 83.0 85.5 394.9	1,360.8 55.7 171.9 89.0 82.7 90.2 397.6 22.6			
Imports of goods 1 Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Nondurable goods Petroleum and products Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts * Other Automotive vehicles, engines, and parts	1,270.5 51.7 160.9 81.0 79.7 89.2 400.0 27.3 138.4	1,320.1 54.6 166.7 85.2 81.3 86.7 393.2 21.9 152.3	1,238.7 52.6 158.5 80.7 77.7 86.7 371.5 28.1 135.8	1,250.0 53.2 160.8 82.7 78.0 82.3 382.1 25.0 150.9	1,329.2 54.6 165.1 83.3 81.6 88.6 398.2 21.4 153.0	1,340.3 55.0 169.1 85.9 83.0 85.5 394.9 18.9	1,360.8 55.7 171.9 89.0 82.7 90.2 397.6 22.6 154.3			
Imports of goods 1 Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Nondurable goods Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts Automotive vehicles, engines, and parts Consumer goods, except	1,270.5 51.7 160.9 81.0 79.7 89.2 400.0 27.3 138.4 236.6 186.7	1,320.1 54.6 166.7 85.2 81.3 86.7 393.2 21.9 152.3 229.5 200.1	1,238.7 52.6 158.5 80.7 77.7 86.7 371.5 28.1 135.8 211.3 184.2	1,250.0 53.2 160.8 82.7 78.0 82.3 382.1 25.0 150.9 215.9	1,329.2 54.6 165.1 83.3 81.6 88.6 398.2 21.4 153.0 234.5 203.8	1,340.3 55.0 169.1 85.9 83.0 85.5 394.9 18.9 151.3 236.2 205.9	1,360.8 55.7 171.9 89.0 82.7 90.2 397.6 22.6 154.3 231.3 203.4			
Imports of goods 1 Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Petroleum and products Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts * Other Automotive vehicles, engines, and parts Consumer goods, except automotive yencept automotive	1,270.5 51.7 160.9 81.0 79.7 89.2 400.0 27.3 138.4 236.6 186.7 298.9	1,320.1 54.6 166.7 85.2 81.3 86.7 393.2 21.9 152.3 229.5 200.1 326.6	1,238.7 52.6 158.5 80.7 77.7 86.7 371.5 28.1 135.8 211.3 184.2 294.2	1,250.0 53.2 160.8 82.7 78.0 82.3 382.1 25.0 150.9 215.9 187.3	1,329.2 54.6 165.1 83.3 81.6 88.6 398.2 21.4 153.0 234.5 203.8 326.4	1,340.3 55.0 169.1 85.9 83.0 85.5 394.9 18.9 151.3 236.2 205.9 334.4	1,360.8 55.7 171.9 89.0 82.7 90.2 397.6 22.6 154.3 231.3 203.4 343.2			
Imports of goods 1 Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Nondurable goods Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts ** Other Automotive vehicles, engines, and parts Consumer goods, except automotive Lonsumer goods, except automotive Durable goods	1,270.5 51.7 160.9 81.0 79.7 89.2 400.0 27.3 138.4 236.6 186.7 298.9 159.6	1,320.1 54.6 166.7 85.2 81.3 86.7 393.2 21.9 152.3 229.5 200.1 326.6 177.5	1,238.7 52.6 158.5 80.7 77.7 86.7 371.5 28.1 135.8 211.3 184.2 294.2 157.8	1,250.0 53.2 160.8 82.7 78.0 82.3 382.1 25.0 150.9 215.9 187.3 302.4 164.6	1,329.2 54.6 165.1 83.3 81.6 88.6 398.2 21.4 153.0 234.5 203.8 326.4 181.7	1,340.3 55.0 169.1 85.9 83.0 85.5 394.9 151.3 236.2 205.9 334.4 180.6	1,360.8 55.7 171.9 89.0 82.7 90.2 397.6 22.6 154.3 231.3 203.4			
Imports of goods 1 Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Petroleum and products Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts * Other Automotive vehicles, engines, and parts Consumer goods, except automotive yencept automotive	1,270.5 51.7 160.9 81.0 79.7 89.2 400.0 27.3 138.4 236.6 186.7 298.9	1,320.1 54.6 166.7 85.2 81.3 86.7 393.2 21.9 152.3 229.5 200.1 326.6	1,238.7 52.6 158.5 80.7 77.7 86.7 371.5 28.1 135.8 211.3 184.2 294.2	1,250.0 53.2 160.8 82.7 78.0 82.3 382.1 25.0 150.9 215.9 187.3	1,329.2 54.6 165.1 83.3 81.6 88.6 398.2 21.4 153.0 234.5 203.8 326.4	1,340.3 55.0 169.1 85.9 83.0 85.5 394.9 18.9 151.3 236.2 205.9 334.4	1,360.8 55.7 171.9 89.0 82.7 90.2 397.6 22.6 154.3 231.3 203.4 343.2 183.1			
Imports of goods 1 Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Nondurable goods Capital goods, except automotive Cipital goods, except automotive Computers, peripherals, and parts Other Automotive vehicles, engines, and parts Consumer goods, except automotive burnable goods Nondurable goods Nondurable goods Other Imports of services 1	1,270.5 51.7 160.9 81.0 79.7 89.2 400.0 27.3 138.4 236.6 186.7 298.9 159.6 139.4 79.8 222.4	1,320.1 54.6 166.7 85.2 81.3 86.7 393.2 21.9 152.3 229.5 200.1 326.6 177.5 149.4 83.8 8227.2	1,238.7 52.6 158.5 80.7 77.7 86.7 371.5 28.1 135.8 211.3 184.2 294.2 157.8 136.6 83.6 83.6 208.9	1,250.0 53.2 160.8 82.7 78.0 82.3 382.1 25.0 150.9 215.9 187.3 302.4 164.6 138.1 7.2 164.6 138.1 225.5	1,329.2 54.6 165.1 83.3 81.6 88.6 398.2 21.4 153.0 234.5 203.8 326.4 181.7 145.4 84.0 224.3	1,340.3 55.0 169.1 85.9 83.0 85.5 394.9 18.9 151.3 236.2 205.9 334.4 180.6 154.0 86.6 226.0	1,360.8 55.7 171.9 89.0 82.7 90.2 397.6 22.6 154.3 231.3 203.4 343.2 183.1 160.2 88.1 233.0			
Imports of goods 1 Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Nondurable goods Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts Other Automotive vehicles, engines, and parts Consumer goods, except automotive Durable goods Nondurable goods Nondurable goods Other Imports of services 1 Imports of services 1 Direct defense expenditures	1,270.5 51.7 160.9 81.0 79.7 89.2 400.0 27.3 138.4 236.6 186.7 298.9 159.6 139.4 79.8 222.4 17.5	1,320.1 54.6 166.7 85.2 81.3 86.7 393.2 21.9 152.3 229.5 200.1 326.6 177.5 149.4 83.8 227.2 20.9	1,238.7 52.6 158.5 80.7 77.7 86.7 371.5 28.1 135.8 211.3 184.2 294.2 294.2 295.8 136.6 83.6 208.9 20.2	1,250.0 53.2 160.8 82.7 78.0 82.3 382.1 25.0 150.9 215.9 187.3 302.4 164.6 138.1 76.4 225.5 21.0	1,329.2 54.6 165.1 83.3 81.6 88.6 398.2 21.4 153.0 234.5 203.8 326.4 181.7 145.4 84.0 224.3 21.0	1,340.3 55.0 169.1 85.9 83.0 85.5 394.9 151.3 236.2 205.9 334.4 180.6 154.0 86.6 226.0 20.6	1,360.8 55.7 171.9 89.0 82.7 90.2 397.6 22.6 154.3 231.3 203.4 343.2 183.1 160.2 88.1 233.0 20.8			
Imports of goods 1 Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products. Durable goods. Nondurable goods. Petroleum and products. Capital goods, except automotive Civilian aircraft, engines, and parts. Computers, peripherals, and parts ' Other Automotive vehicles, engines, and parts. Consumer goods, except automotive Durable goods. Nondurable goods. Other Imports of services 1 Direct defense expenditures Travel	1,270.5 51.7 160.9 81.0 79.7 89.2 400.0 27.3 138.4 236.6 186.7 298.9 159.6 139.4 79.8 222.4 17.5 63.5	1,320.1 54.6 166.7 85.2 81.3 86.7 393.2 21.9 152.3 229.5 200.1 326.6 177.5 149.4 83.8 227.2 20.9 61.9	1,238.7 52.6 158.5 80.7 77.7 86.7 371.5 28.1 135.8 211.3 184.2 294.2 157.8 136.6 83.6 208.9 20.2 54.7	1,250.0 53.2 160.8 82.7 78.0 82.3 382.1 25.0 150.9 215.9 187.3 302.4 164.6 138.1 76.4 225.5 21.0 63.1	1,329.2 54.6 165.1 83.3 81.6 88.6 398.2 21.4 153.0 234.5 203.8 326.4 181.7 145.4 84.0 224.3 21.0 60.9	1,340.3 55.0 169.1 85.9 83.0 85.5 394.9 151.3 236.2 205.9 334.4 180.6 154.0 86.6 226.0 20.6 60.0	1,360.8 55.7 171.9 89.0 82.7 90.2 397.6 22.6 154.3 231.3 203.4 343.2 183.1 160.2 88.1 233.0 63.6			
Imports of goods 1 Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Nondurable goods Petroleum and products Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts * Other Automotive vehicles, engines, and parts Consumer goods, except automotive Durable goods Nondurable goods Other Imports of services 1 Direct defense expenditures Travel Passenger fares	1,270.5 51.7 160.9 81.0 79.7 89.2 400.0 27.3 138.4 236.6 186.7 298.9 159.6 139.4 7.5 63.5 17.7	1,320.1 54.6 166.7 85.2 81.3 86.7 393.2 21.9 152.3 229.5 200.1 326.6 177.5 149.4 83.8 227.2 20.9 61.9	1,238.7 52.6 158.5 80.7 77.7 86.7 371.5 28.1 135.8 211.3 184.2 294.2 157.8 136.6 83.6 208.9 20.2 54.7	1,250.0 53.2 160.8 82.7 78.0 82.3 382.1 25.0 150.9 215.9 187.3 302.4 164.6 138.1 76.4 225.5 21.0 63.1 16.0 33.1	1,329.2 54.6 165.1 83.3 81.6 88.6 398.2 21.4 153.0 234.5 203.8 326.4 181.7 145.4 84.0 224.3 21.0 60.9 15.7	1,340.3 55.0 169.1 85.9 83.0 85.5 394.9 151.3 236.2 205.9 334.4 180.6 86.6 226.0 20.6 60.0 15.5 35.1	1,360.8 55.7 171.9 89.0 82.7 90.2 397.6 22.6 154.3 231.3 203.4 343.2 183.1 160.2 88.1 233.0 20.8			
Imports of goods 1 Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products. Durable goods. Nondurable goods. Petroleum and products. Capital goods, except automotive Civilian aircraft, engines, and parts. Computers, peripherals, and parts. Other Automotive vehicles, engines, and parts tother. Automotive vehicles, engines, and parts. Consumer goods, except automotive Durable goods. Nondurable goods. Nondurable goods. Other Imports of services 1 Direct defense expenditures Travel Passenger fares Other transportation. Royalties and license fees	1,270.5 51.7 160.9 81.0 79.7 89.2 400.0 27.3 138.4 236.6 186.7 298.9 159.6 139.4 79.8 222.4 17.5 63.5 17.7 33.6 15.0	1,320.1 54.6 166.7 85.2 81.3 86.7 393.2 21.9 152.3 229.5 200.1 326.6 177.5 149.4 83.8 227.2 20.9 61.2 35.1 16.2	1,238.7 52.6 158.5 80.7 777.7 86.7 371.5 28.1 135.8 211.3 184.2 294.2 157.8 136.6 83.6 208.9 20.2 54.7 13.9 32.5 15.1	1,250.0 53.2 160.8 82.7 78.0 82.3 382.1 25.0 150.9 215.9 187.3 302.4 164.6 138.1 72.5 21.0 6.0 33.1 17.3	1,329.2 54.6 165.1 83.3 81.6 88.6 398.2 21.4 153.0 234.5 203.8 326.4 181.7 145.4 84.0 224.3 21.9 60.9 15.7 35.9 16.4	1,340.3 55.0 169.1 85.9 83.0 85.5 394.9 151.3 236.2 205.9 334.4 180.6 154.0 86.6 226.0 6 15.5 35.1 17.5	1,360.8 55.7 171.9 89.0 82.7 90.2 397.6 22.6 154.3 231.3 203.4 343.2 183.1 160.2 88.1 20.8 617.6 36.1 115.5			
Imports of goods 1 Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Nondurable goods Petroleum and products Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts * Other Automotive vehicles, engines, and parts Consumer goods, except automotive Durable goods Nondurable goods Other Imports of services 1 Direct defense expenditures Travel Passenger fares Other transportation Royalties and license fees Other private services	1,270.5 51.7 160.9 81.0 79.7 89.2 400.0 27.3 138.4 236.6 186.7 298.9 159.6 139.4 79.8 222.4 17.5 63.5 17.7 33.6 61.5 19.6	1,320.1 54.6 166.7 85.2 81.3 86.7 393.2 21.9 152.3 229.5 200.1 326.6 177.5 149.4 83.8 227.2 20.9 61.9 16.2 35.1 170.4	1,238.7 52.6 158.5 80.7 77.7 86.7 371.5 28.1 135.8 211.3 184.2 294.2 157.8 136.6 83.6 208.9 20.2 54.7 13.9 32.5 166.7	1,250.0 53.2 160.8 82.7 78.0 82.3 382.1 25.0 150.9 215.9 187.3 302.4 164.6 138.1 76.4 225.5 21.0 63.1 116.0 93.3 19.0 93.3	1,329.2 54.6 165.1 83.3 81.6 88.6 398.2 21.4 153.0 234.5 203.8 326.4 181.7 145.4 84.0 224.3 21.0 60.9 15.7 35.9 16.4 68.4	1,340.3 55.0 169.1 85.9 83.0 85.5 394.9 18.9 151.3 236.2 205.9 334.4 180.6 61.54.0 86.6 226.0 60.0 15.5 35.1 177.5	1,360.8 55.7 171.9 89.0 82.7 90.2 397.6 22.6 154.3 231.3 203.4 343.2 183.1 160.2 88.1 23.0 63.6 17.6 36.1 17.5 37.0			
Imports of goods 1 Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Nondurable goods Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts Computers, peripherals, and parts Computers, devices, engines, and parts Consumer goods, except automotive vehicles, engines, and parts Consumer goods, except automotive Durable goods Nondurable goods Other Imports of services 1 Direct defense expenditures Travel Passenger fares Other transportation Royalties and license fees Other private services Other	1,270.5 51.7 160.9 81.0 79.7 89.2 400.0 27.3 138.4 236.6 186.7 298.9 159.6 139.4 79.8 222.4 17.5 63.5 17.7 33.6 15.0 69.8 8.0	1,320.1 54.6 166.7 85.2 81.3 86.7 393.2 21.9 152.3 229.5 200.1 326.6 177.5 149.4 83.8 227.2 20.9 61.9 16.2 35.1 16.7 7.7 8.8	1,238.7 52.6 158.5 80.7 77.7 86.7 371.5 28.1 135.8 211.3 184.2 294.2 157.8 136.6 83.6 208.9 20.2 54.7 13.9 32.5 16.1 8.2	1,250.0 53.2 160.8 82.7 78.0 82.3 382.1 25.0 150.9 215.9 187.3 302.4 164.6 138.1 76.4 225.5 21.0 63.1 116.0 63.1 117.3 68.4	1,329.2 54.6 165.1 83.3 81.6 88.6 398.2 21.4 153.0 234.5 203.8 326.4 181.7 145.4 84.0 224.3 21.3 21.6 60.9 15.7 35.9 16.4 68.8	1,340.3 55.0 169.1 85.9 83.0 85.5 394.9 151.3 236.2 205.9 334.4 180.6 20.6 60.0 15.5 35.1 17.5 71.2 8.2	1,360.8 55.7 171.9 89.0 82.7 90.2 397.6 22.6 154.3 231.3 203.4 343.2 183.1 160.2 88.1 233.0 63.6 17.6 36.1 15.5 73.0 8.2			
Imports of goods 1 Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Nondurable goods Capital goods, except automotive Capital goods, except automotive Computers, peripherals, and parts Computers, peripherals, and parts Computers, peripherals, and parts Computers, peripherals, and parts Consumer goods, except automotive vehicles, engines, and parts Consumer goods Co	1,270.5 51.7 160.9 81.0 79.7 89.2 400.0 27.3 138.4 236.6 186.7 298.9 159.6 139.4 79.8 222.4 17.5 63.5 17.7 33.6 61.5 19.6	1,320.1 54.6 166.7 85.2 81.3 86.7 393.2 21.9 152.3 229.5 200.1 326.6 177.5 149.4 83.8 227.2 20.9 61.9 16.2 35.1 170.4	1,238.7 52.6 158.5 80.7 77.7 86.7 371.5 28.1 135.8 211.3 184.2 294.2 157.8 136.6 83.6 208.9 20.2 54.7 13.9 32.5 166.7	1,250.0 53.2 160.8 82.7 78.0 82.3 382.1 25.0 150.9 215.9 187.3 302.4 164.6 138.1 76.4 225.5 21.0 63.1 116.0 93.3 19.0 93.3	1,329.2 54.6 165.1 83.3 81.6 88.6 398.2 21.4 153.0 234.5 203.8 326.4 181.7 145.4 84.0 224.3 21.0 60.9 15.7 35.9 16.4 68.4	1,340.3 55.0 169.1 85.9 83.0 85.5 394.9 18.9 151.3 236.2 205.9 334.4 180.6 61.54.0 86.6 226.0 60.0 15.5 35.1 177.5	1,360.8 55.7 171.9 89.0 82.7 90.2 397.6 22.6 154.3 231.3 203.4 343.2 183.1 160.2 88.1 23.0 63.6 17.6 36.1 17.5 37.0			
Imports of goods ¹ Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods	1,270.5 51.7 160.9 81.0 79.7 89.2 400.0 27.3 138.4 236.6 186.7 298.9 159.6 139.4 79.8 222.4 17.5 63.5 17.7 33.6 15.0 69.8 8.0	1,320.1 54.6 166.7 85.2 81.3 86.7 393.2 21.9 152.3 229.5 200.1 326.6 177.5 149.4 83.8 227.2 20.9 61.9 16.2 35.1 16.7 7.7 8.8	1,238.7 52.6 158.5 80.7 77.7 86.7 371.5 28.1 135.8 211.3 184.2 294.2 157.8 136.6 83.6 208.9 20.2 54.7 13.9 32.5 16.1 8.2	1,250.0 53.2 160.8 82.7 78.0 82.3 382.1 25.0 150.9 215.9 187.3 302.4 164.6 138.1 76.4 225.5 21.0 63.1 116.0 63.1 117.3 68.4	1,329.2 54.6 165.1 83.3 81.6 88.6 398.2 21.4 153.0 234.5 203.8 326.4 181.7 145.4 84.0 224.3 21.3 21.6 60.9 15.7 35.9 16.4 68.8	1,340.3 55.0 169.1 85.9 83.0 85.5 394.9 151.3 236.2 205.9 334.4 180.6 20.6 60.0 15.5 35.1 17.5 71.2 8.2	1,360.8 55.7 171.9 89.0 82.7 90.2 397.6 22.6 154.3 231.3 203.4 343.2 183.1 160.2 88.1 233.0 63.6 17.6 36.1 15.5 73.0 8.2			
Imports of goods 1 Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Nondurable goods Petroleum and products Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts * Other Automotive vehicles, engines, and parts * Consumer goods, except automotive Durable goods Nondurable goods Other Imports of services 1 Direct defense expenditures Travel Passenger fares Other transportation Royalties and license fees Other Residual Addenda: Exports of agricultural	1,270.5 51.7 160.9 81.0 79.7 89.2 400.0 27.3 138.4 236.6 186.7 298.9 159.6 139.4 79.8 222.4 17.5 63.5 17.7 33.6 61.50 69.8 8.0 -2.5	1,320.1 54.6 166.7 85.2 81.3 86.7 393.2 21.9 152.3 229.5 200.1 326.6 177.5 149.4 83.8 227.2 20.9 61.9 16.2 35.1 16.7 70.4 8.3 3-4.4	1,238.7 52.6 158.5 80.7 77.7 86.7 371.5 28.1 135.8 211.3 184.2 294.2 157.8 136.6 83.6 208.9 20.2 54.7 13.9 32.5 166.7 8.2	1,250.0 53.2 160.8 82.7 78.0 82.3 382.1 25.0 150.9 215.9 187.3 302.4 164.6 138.1 76.4 225.5 21.0 63.1 110.3 63.1 117.3 69.0 8.4 -5.2	1,329.2 54.6 165.1 83.3 81.6 88.6 398.2 21.4 153.0 234.5 203.8 326.4 181.7 145.4 84.0 224.3 21.0 60.9 15.7 35.9 16.4 68.4 8.2 -5.5	1,340.3 55.0 169.1 85.9 83.0 85.5 394.9 18.9 151.3 236.2 205.9 334.4 180.6 60.0 15.5 35.1 17.5 77.2 8.2 -5.3	1,360.8 55.7 171.9 89.0 82.7 90.2 397.6 22.6 154.3 231.3 203.4 343.2 183.1 160.2 88.1 23.0 63.6 17.6 36.1 15.7 30.8 17.6 17.6 17.6 17.6 17.6 17.6 17.6 17.6			
Imports of goods ¹ Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods	1,270.5 51.7 160.9 81.0 79.7 89.2 400.0 27.3 138.4 236.6 186.7 298.9 159.6 139.4 77.5 63.5 17.7 33.6 15.0 69.8 8.0 -2.5	1,320.1 54.6 166.7 85.2 81.3 86.7 393.2 21.9 152.3 229.5 200.1 326.6 177.5 149.4 483.8 8227.2 20.9 61.9 16.2 35.1 16.7 70.4 8.3 -4.4	1,238.7 52.6 158.5 80.7 777.7 86.7 371.5 28.1 135.8 211.3 184.2 294.2 157.8 136.6 208.9 20.2 54.7 13.9 32.5 15.1 8.2 8.8	1,250.0 53.2 160.8 82.7 78.0 82.3 382.1 25.0 150.9 215.9 187.3 302.4 164.6 138.1 76.4 225.5 21.0 63.1 117.3 69.0 8.4 -5.2	1,329.2 54.6 165.1 83.3 81.6 88.6 398.2 21.4 153.0 234.5 203.8 326.4 181.7 145.4 84.0 60.9 15.7 35.9 16.4 8.2 -5.5	1,340.3 55.0 169.1 85.9 83.0 85.5 394.9 18.9 151.3 236.2 205.9 334.4 180.6 154.0 20.6 60.0 15.5 35.1 17.5 71.2 8.2 -5.3	1,360.8 55.7 171.9 89.0 82.7 90.2 397.6 22.6 154.3 231.3 203.4 343.2 183.1 160.2 88.1 17.6 36.1 17.5 73.0 8.2 -1.6			
Imports of goods ¹ Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Nondurable goods Petroleum and products Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts * Other Automotive vehicles, engines, and parts Consumer goods, except automotive Durable goods Nondurable goods Nondurable goods Other Imports of services ¹ Direct defense expenditures Travel Passenger fares Other transportation Royalties and license fees Other Private services Other Residual Addenda: Exports of agricultural goods ² Donagricultural goods	1,270.5 51.7 160.9 81.0 79.7 89.2 400.0 27.3 138.4 236.6 186.7 298.9 159.6 139.4 79.8 222.4 17.5 63.5 17.7 33.6 61.50 69.8 8.0 -2.5	1,320.1 54.6 166.7 85.2 81.3 86.7 393.2 21.9 152.3 229.5 200.1 326.6 177.5 149.4 83.8 227.2 20.9 61.9 16.2 35.1 16.7 70.4 8.3 3-4.4	1,238.7 52.6 158.5 80.7 77.7 86.7 371.5 28.1 135.8 211.3 184.2 294.2 157.8 136.6 83.6 208.9 20.2 54.7 13.9 32.5 166.7 8.2	1,250.0 53.2 160.8 82.7 78.0 82.3 382.1 25.0 150.9 215.9 187.3 302.4 164.6 138.1 76.4 225.5 21.0 63.1 110.3 63.1 117.3 69.0 8.4 -5.2	1,329.2 54.6 165.1 83.3 81.6 88.6 398.2 21.4 153.0 234.5 203.8 326.4 181.7 145.4 84.0 224.3 21.0 60.9 15.7 35.9 16.4 68.4 8.2 -5.5	1,340.3 55.0 169.1 85.9 83.0 85.5 394.9 18.9 151.3 236.2 205.9 334.4 180.6 60.0 15.5 35.1 17.5 77.2 8.2 -5.3	1,360.8 55.7 171.9 89.0 82.7 90.2 397.6 22.6 154.3 231.3 203.4 343.2 183.1 160.2 88.1 23.0 63.6 17.6 36.1 15.5 73.0 8.2 -1.6			
Imports of goods ¹ Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Nondurable goods Petroleum and products Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts Other Automotive vehicles, engines, and parts Consumer goods, except automotive vehicles, engines, and parts Consumer goods, except automotive Durable goods Nondurable goods Nondurable goods Other Imports of services ¹ Direct defense expenditures Travel Passenger fares Other transportation Royalties and license fees Other Residual Addenda: Exports of agricultural goods ² Exports of agricultural	1,270.5 51.7 160.9 81.0 79.7 89.2 400.0 27.3 138.4 236.6 186.7 298.9 159.6 139.4 77.5 63.5 17.7 33.6 15.0 69.8 8.0 -2.5	1,320.1 54.6 166.7 85.2 81.3 86.7 393.2 21.9 152.3 229.5 200.1 326.6 177.5 149.4 483.8 8227.2 20.9 61.9 16.2 35.1 16.7 70.4 8.3 -4.4	1,238.7 52.6 158.5 80.7 777.7 86.7 371.5 28.1 135.8 211.3 184.2 294.2 157.8 136.6 208.9 20.2 54.7 13.9 32.5 15.1 8.2 8.8	1,250.0 53.2 160.8 82.7 78.0 82.3 382.1 25.0 150.9 215.9 187.3 302.4 164.6 138.1 76.4 225.5 21.0 63.1 117.3 69.0 8.4 -5.2	1,329.2 54.6 165.1 83.3 81.6 88.6 398.2 21.4 153.0 234.5 203.8 326.4 181.7 145.4 84.0 60.9 15.7 35.9 16.4 8.2 -5.5	1,340.3 55.0 169.1 85.9 83.0 85.5 394.9 18.9 151.3 236.2 205.9 334.4 180.6 6154.0 20.6 60.0 15.5 35.1 17.5 71.2 8.2 -5.3	1,360.8 55.7 171.9 89.0 82.7 90.2 397.6 22.6 154.3 231.3 203.4 343.2 183.1 160.2 88.1 17.6 36.1 17.5 73.0 8.2 -1.6			

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

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

most detailed lines.

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

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

^{8.5.} See footnotes to table 4.3.

5. Saving and Investment

Table 5.1. Gross Saving and Investment

[Billions of dollars]

			;	Seasonally a	djusted at a	nnual rates	
	2001	2002	2001		200	02	
			IV	1	II	III	IV
Gross saving	1,662.4	1,572.9	1,614.4	1,603.2	1,604.0	1,535.5	1,548.9
Gross private saving Personal saving Undistributed corporate profits with inventory valuation and capital consumption adjustments Undistributed profits Inventory valuation adjustment Capital consumption adjustment Corporate consumption of fixed capital Noncorporate consumption of fixed capital Wage accruals less disbursements	1,399.3 169.7 122.7 61.2 5.0 56.5 789.1 317.7	1,594.8 291.0 139.9 17.6 -6.9 129.1 827.5 336.4	1,399.0 61.5 223.0 10.8 27.2 185.1 792.6 321.9	1,578.3 270.4 171.0 12.8 1.9 156.3 808.3 328.6	1,616.1 314.3 140.5 13.5 -5.7 132.8 826.1 335.1	1,570.2 276.9 118.6 16.1 -15.1 117.6 836.1 338.7	1,614.5 302.5 129.4 28.2 -8.5 109.7 839.3 343.3
Gross government saving Federal. Consumption of fixed capital Current surplus or deficit (–), national income and product accounts. State and local. Consumption of fixed capital Current surplus or deficit (–), national income and product accounts.	263.1 170.7 98.7 72.0 92.4 123.7 –31.3	-21.9 -98.0 101.9 -199.9 76.1 127.7 -51.5	215.3 121.1 99.7 21.3 94.3 124.5 -30.2	24.9 -45.2 100.6 -145.8 70.1 125.9 -55.8	-12.1 -94.3 101.3 -195.6 82.2 127.3 -45.1	-34.7 -108.3 102.2 -210.5 73.6 128.3 -54.7	-65.6 -144.1 103.6 -247.7 78.5 129.1 -50.6
Gross investment Gross private domestic investment Gross government investment Net foreign investment. Statistical discrepancy	1,545.1 1,586.0 335.8 -376.7 -117.3	1,456.2 1,593.2 351.9 -488.9 -116.7	1,481.8 1,500.7 345.0 -363.9 -132.6	1,493.2 1,559.4 355.5 -421.7 -110.0	1,439.0 1,588.0 348.2 -497.2 -165.0	1,453.4 1,597.3 351.7 -495.6 -82.1	1,439.3 1,628.1 352.2 -541.0 -109.6
Addendum: Gross saving as a percentage of gross national product	16.5	15.1	15.8	15.5	15.5	14.6	14.6

Table 5.4. Private Fixed Investment by Type

[Billions of dollars]

			Se	easonally a	djusted at	annual rat	es
	2001	2002	2001		20	02	
			IV	I	П	III	IV
Private fixed investment.	1,646.3	1,589.3	1,597.2	1,589.4	1,584.6	1,579.7	1,603.6
Nonresidential	1,201.6	1,117.4	1,149.8	1,126.8	1,115.8	1,109.8	1,117.1
Structures	324.5	269.3	302.3	288.3	275.2	259.4	254.2
including farm Utilities Mining exploration, shafts,	216.3 55.0	179.2 53.1	200.4 54.4	192.4 56.3	182.3 53.9	171.1 51.5	170.9 50.6
and wellsOther structures	42.7 10.5	30.6 6.4	40.4 7.2	32.3 7.3	31.7 7.3	31.0 5.8	27.3 5.4
Equipment and software	877.1	848.1	847.4	838.5	840.7	850.4	863.0
Information processing equipment and software Computers and peripheral	404.3	399.7	385.5	388.7	397.1	406.9	406.3
equipment 1 Software 2	74.2 180.4	74.2 182.8	69.3 178.9	71.9 177.2	72.8 181.0	76.8 186.3	75.4 186.7
OtherIndustrial equipment Transportation equipment Other	149.8 159.0 165.8 148.0	142.7 152.2 148.9 147.4	176.9 137.3 149.8 168.3 143.8	177.2 139.6 153.4 154.1 142.3	143.3 150.5 145.2 148.0	143.8 153.3 141.7 148.5	144.2 151.5 154.5 150.8
Residential	444.8	471.9	447.4	462.6	468.7	469.9	486.5
Structures	435.4 232.1 30.7 172.7 9.3	462.4 247.0 33.6 181.8 9.6	438.0 234.3 31.8 171.9 9.4	453.0 241.1 34.2 177.7 9.5	459.2 244.3 34.2 180.7 9.6	460.4 245.3 33.4 181.7 9.5	476.9 257.4 32.4 187.1 9.6

Table 5.5. Real Private Fixed Investment by Type

			Se	asonally a	djusted at	annual rat	es
	2001	2002	2001		20	02	
			ĮV	1	II	III :	. IV
Private fixed investment	1,627.4	1,577.3	1,578.4	1,576.4	1,572.6	1,571.6	1,588.5
Nonresidential	1,255.1	1,183.4	1,206.4	1,188.4	1,181.1	1,178.7	1,185.3
Structures Nonresidential buildings,	270.9	226.4	252.7	243.2	231.7	218.2	212.6
including farm Utilities Mining exploration, shafts,	178.7 50.3	145.6 47.3	163.5 49.3	157.1 50.8	148.2 48.4	139.1 45.6	137.8 44.6
and wells Other structures	34.0 9.3	29.2 5.5	34.8 6.3	30.2 6.3	30.3 6.3	29.9 5.0	26.5 4.6
Equipment and software Information processing	988.2	, 971.1	960.3	953.7	961.4	977.2	992.1
equipment and software Computers and peripheral	548.5	563.1	531.8	540.4	557.0	575.2	579.7
equipment 1	239.9	283.7	243.3	262.1	271.6	297.6	303.2
Software 2	182.0	185.7	180.6	179.0	184.3	189.4	190.3
Other	163.9	158.2	151.2	154.1	158.5	159.7	160.7
Industrial equipment	153.8 163.6	146.9 147.0	144.7 165.4	148.3 151.5	145.6 143.4	147.9 141.7	145.9 151.4
Transportation equipment Other	140.7	139.3	136.2	134.6	140.1	140.3	142.3
Residential	373.5	388.2	371.0	383.6	386.1	387.1	395.9
Structures Single family Multifamily Other structures	364.0 192.6 24.4 146.9	378.5 200.5 26.3 151.6	361.5 191.3 25.1 145.1	373.9 197.2 27.0 149.6	376.4 198.4 26.8 151.0	377.4 199.8 26.2 151.3	386.1 206.5 25.1 154.4
Equipment	9.5	9.7	9.6	9.7	9.7	9.7	9.8
Residual	-62.2	-99.2	-68.0	-81.1	-90.0	-111.6	-114.6

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

I. Includes new computers and peripheral equipment only. Because of rapid changes in relative prices, the chained-dollar estimates for computers are especially misleading as a measure of the contribution or relative importance of this component, accurate estimates of these contributions are shown in table 8.4.
 2. Excludes software "embedded," or bundled, in computers and other equipment.
 NoTE. Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.
 Chain-type quantity indexes for the series in this table are shown in table 7.6.
 Contributions to the percent change in real private fixed investment are shown in table 8.4.

Table 5.10B. Change in Private Inventories by Industry

			Sea	asonally a	djusted at	annual rate	S
	2001	2002	2001		200	02	
			IV	1	11	III	IV
Change in private							
inventories	-60.3	3.9	-96.5	-29.9	3.4	17.6	24.5
Farm	1.6	.5	3.0	5.3	.4	-2.3	-1.5
Construction, mining, and	7.0		4.7	4.0	4.4	0.5	4.7
utilities	7.6 -35.9	9 -11.3	4.7 -39.6	1.6 -31.1	-1.1 -14.2	-2.5 -2.7	-1.7 2.8
Durable goods industries	-29.3	-11.3	-34.3	-25.4	-14.2	-10.2	5.4
Nondurable goods industries	-6.5	-11.3	-5.3	-5.8	-14.9	7.6	-2.6
Wholesale trade	-15.6	-3.7	-25.4	-19.5	-9.0	7.1	6.6
Durable goods industries	-19.7	-3.4	-26.6	-16.2	-7.4	6.1	3.7
Nondurable goods industries	4.0	3	1.3	-3.3	-1.6	.9	2.9
Retail trade	-20.7	16.8	-41.5	13.8	22.2	15.6	15.7
Motor vehicle dealers	-15.5	10.4	-34.7	13.9	15.4	4.6	7.8
Food and beverage stores	.6	1	1.3	-2.2	.1	1.7	1
General merchandise stores	5	1.3	-3.3	-4.5	.0	2.6	7.1
Other retail stores	-5.3	5.3	-4.7	6.7	6.8	6.6	1.0
Other industries	2.7	2.5	2.3	.0	5.1	2.3	2.5
Addenda:					•		
Change in private inventories	-60.3	3.9	-96.5	-29.9	3.4	17.6	24.5
Durable goods industries.	-65.0	1.1	-95.0	-20.3	-4.8	4.8	24.5
Nondurable goods	00.0	"."	33.0	20.0	4.0	4.0	24.0
industries	4.7	2.8	-1.5	-9.7	8.2	12.7	1
Nonfarm industries	-61.9	3.4	-99.5	-35.3	3.0	19.8	26.0
Nonfarm change in book	01.0	0.1	00.0	00.0	0.0	10.0	20.0
value 1	-75.5	14.1	-133.4	-37.1	13.4	38.1	41.9
Nonfarm inventory	7 0.0						
valuation adjustment 2.	13.6	-10.7	33.9	1.8	-10.4	-18.2	-15.9
Wholesale trade	-15.6	-3.7	-25.4	-19.5	-9.0	7.1	6.6
Merchant wholesale trade	-12.6	-4.2	-21.9	-16.2	-8.4	3.9	4.0
Durable goods							
industries	-16.8	-3.9	-23.2	-14.2	-7.1	3.8	1.9
Nondurable goods							
industries	4.2	3	1.3	-2.1	-1.3	.1	2.0
Nonmerchant wholesale							
trade	-3.1	.5	-3.5	-3.3	6	3.2	2.7

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

01			S
	2002	2	
1	II	III	IV
8.4 -28.9	4.9	18.8	25.8
3.6 6.4	.8	-2.2	8
40	4.0		
4.3	-1.0	-2.3	-1.1
0.2 -31.9 5.2 -25.9	-14.1 -15.0	-2.6 -10.3	2.8 5.5
5.2 -25.9	-15.0	7.4	-2.5
6.8 -19.8	-8.7	7.9	7.0
9.9 –17.0	-7.7	6.5	3.8
1.9 -3.2	-1.3	1.6	3.1
0.6 13.8	22.0	15.5	15.2
4.8 14.0	15.6	4.7	7.8
1.1 -2.0	.1	1.6	1
3.2 -4.4	.0	2.6	6.8
4.7 6.7	6.7	6.6	1.0
2.3 .0	5.0	2.3	2.5
1.3 .9	.9	.3	2
8.4 -28.9	4.9	18.8	25.8
9.3 -20.3	-4.4	5.0	25.1
8 -8.8	9.0	13.6	1.4
1.5 -35.1	4.2	20.8	26.5
6.8 -19.8	-8.7	7.9	7.0
3.3 -16.4	-8.2	4.6	4.2
6.1 -14.8	-7.5	4.0	1.9
0.1 -14.6	-7.5	4.0	1.9
10 _20	_ 0	8	2.3
1.0 -2.0	5	.0	2.0
36 -34	-6	3.2	2.7
	26.1 -14.8 1.9 -2.0 -3.6 -3.4	1.9 -2.09	1.9 -2.09 .8

Note. Estimates in this table are based on the North American Industry Classification System (NAICS). Chained (1996) dollar series for real change in private inventories are calculated as the period-to-period change in chained-dollar end-of-period inventories. Quarterly changes in end-of-period inventories are stated at annual rates. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

 ^{1.} This series is derived from the Census Bureau series "current cost inventories."
 2. The inventory valuation adjustment (IVA) shown in this table differs from the IVA that adjusts business incomes. The IVA in this table reflects the mix of methods (such as first-in, first-out and last-in, first-out) underlying inventories derived primarily from Census Bureau statistics (see footnote 1). This mix differs from that underlying business income derived primarily from Internal Revenue Service statistics.

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

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

	5	Seasonally a	djusted qua	rterly totals	
	2001		200	02	
	IV	1	II	III	IV
Private inventories 1 Farm	1,430.1 100.8 39.3 451.9 282.0 170.0 337.3 198.5 138.8 388.9 118.3 33.5 63.9 173.3 111.9	1,429.4 104.7 39.5 447.0 275.8 171.2 334.5 194.5 194.5 121.1 33.1 62.6 175.6	1,438.1 104.0 41.9 445.7 273.2 172.5 335.1 193.6 141.6 398.0 124.5 32.9 62.7 177.9 113.4	1,446.9 100.1 41.3 447.9 270.2 177.7 341.2 195.1 146.1 402.3 125.1 33.4 63.3 180.4 114.1	1,462.9 106.6 43.6 449.1 271.1 178.0 342.4 196.0 146.4 406.3 126.0 33.5 65.4 181.4
Addenda: Private inventories Durable goods industries Nondurable goods industries Nonfarm industries Wholesale trade Merchant wholesale trade Durable goods industries Nondurable goods industries Nonmerchant wholesale trade	1,430.1 676.9 753.2 1,329.4 337.3 290.3 171.1 119.3 47.0	1,429.4 671.5 757.9 1,324.7 334.5 287.4 167.6 119.9 47.0	1,438.1 672.3 765.8 1,334.1 335.1 287.5 166.6 120.9 47.6	1,446.9 672.9 774.0 1,346.8 341.2 292.1 167.6 124.5 49.1	1,462.9 677.2 785.7 1,356.4 342.4 292.6 168.0 124.6 49.8
Final sales of domestic business 2 Final sales of goods and structures of	718.5	723.8	724.7	732.6	737.2
domestic business ²	386.4	387.2	382.7	386.6	386.1
Ratios of private inventories to final sales of domestic business: Private inventories to final sales Nonfarm inventories to final sales of goods and structures	1.99 1.85	1.97 1.83 3.42	1.98 1.84 3.49	1.98 1.84 3.48	1.98 1.84 3.51

 ^{1.} Inventories are as of the end of the quarter. The quarter-to-quarter change in inventories calculated from current-dollar inventories in this table is not the current-dollar change in the private inventories component of GDP. The former is the difference between two inventory stocks, each valued at its respective end-of-quarter prices. The latter is the change in the physical volume of inventories valued at average prices of the quarter. In addition, changes calculated from this table are at quarterly rates, whereas, the change in private inventories is stated at annual rates.

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

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

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

[Billions of chained (1996) dollars]

		Seasonally a	djusted qua	rterly totals	
	2001		20	02	
	IV	1	11	· III	IV
Private inventories 1 Farm Construction, mining, and utilities Manufacturing Durable goods industries Nondurable goods industries Petail trade Motor vehicle dealers Food and beverage stores General merchandise stores Other retail stores	1,458.7 106.0 40.0 459.6 286.7 172.8 357.6 217.3 139.2 381.3 118.9 30.5 62.1 169.4 112.4	1,451.5 107.6 40.4 451.7 280.3 171.3 352.6 213.1 138.4 384.7 122.4 30.0 61.1 171.1	1,452.7 107.8 40.2 448.1 276.5 171.5 350.4 211.2 138.1 390.2 126.3 30.1 61.1 172.8 113.7	1,457.4 107.2 39.6 447.5 273.9 173.3 352.4 212.8 138.5 394.1 127.5 30.5 61.7 174.4	1,463.9 107.1 39.3 448.2 275.3 172.7 354.2 213.8 1393.3 397.9 30.4 63.4 174.7
Residual	3.4	3.4	3.4	3.7	3.6
Addenda: Private inventories Durable goods industries Nondurable goods industries Nonfarm industries Wholesale trade Merchant wholesale trade Durable goods industries. Nondurable goods industries. Nonmerchant wholesale trade	1,458.7 701.6 754.5 1,351.8 357.6 308.5 187.7 119.9 49.2	1,451.5 696.5 752.3 1,343.1 352.6 304.4 184.0 119.4 48.3	1,452.7 695.4 754.6 1,344.1 350.4 302.3 182.1 119.2 48.2	1,457.4 696.6 758.0 1,349.3 352.4 303.5 183.1 119.4 49.0	1,463.9 702.9 758.3 1,355.9 354.2 304.5 183.6 120.0 49.6
Final sales of domestic business 2	661.4	665.3	664.6	670.6	672.0
Final sales of goods and structures of domestic business ²	371.6	373.3	369.2	373.3	372.
Ratios of private inventories to final sales of domestic business: Private inventories to final sales Nonfarm inventories to final sales of	2.21 2.04	2.18 2.02	2.19 2.02	2.17 2.01	2.18 2.03
goods and structures	3.64	3.60	3.64	3.61	3.6

Inventories are as of the end of the quarter. The quarter-to-quarter changes calculated from this table are at quarterly rates, whereas the change in private inventories component of GDP is stated at annual rates.
 Quarterly totals at monthly rates. Final sales of domestic business equals final sales of domestic product less gross product of households and institutions and of general government, and it includes a small amount of final sales of the product of households.

gross product of households and institutions and of general government, and it includes a small amount of final sales by farm and by government enterprises.

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

6. Income and Employment by Industry

Table 6.1C. National Income Without Capital Consumption Adjustment by Industry Group

[Billions of dollars]

			Se	easonally a	djusted at	annual rat	es
	2001	2002	2001		20	02	
			IV	- 1	Ш	III	IV
National income without capital consumption							
adjustment	8,053.5	8,182.7	7,972.8	8,073.8	8,158.0	8,196.8	8,302.0
Domestic industries	8,031.5	8,192.2	7,937.6	8,071.9	8,178.1	8,207.7	8,311.1
Private industries Agriculture, forestry, and	6,969.4	7,076.2	6,857.4	6,970.6	7,067.0	7,086.4	7,180.9
fishing	111.1	109.5	110.6	116.8	102.8	108.0	110.3
Mining	69.5	58.9	60.8	58.2	57.5	57.5	62.4
Construction	438.9	443.0	435.0	439.3	440.6	442.5	449.
Manufacturing	1,132.2	1,123.5	1,075.3	1,092.9	1,126.8	1,131.3	1,143.
Durable goods	640.5 491.8	629.1 494.4	597.0 478.3	610.3 482.6	634.2 492.6	634.5 496.8	637. 505.
Nondurable goods Transportation and public	491.0	494.4	4/0.3	402.0	492.0	490.0	505.
utilities	529.9	515.0	496.1	508.5	514.3	512.2	525.
Transportation	236.6	236.6	226.0	231.0	233.8	237.7	243.
Communications	148.4	137.0	137.1	139.8	135.9	134.7	137.
Electric, gas, and	140.4	107.0	107.1	100.0	100.0	104.7	107.
sanitary services	144.9	141.5	132.9	137.6	144.6	139.8	143.
Wholesale trade	458.4	467.1	452.7	457.4	463.9	464.9	482.
Retail trade	686.1	704.3	686.1	695.2	705.5	707.7	708.
Finance, insurance, and							
real estate	1,571.1	1,636.5	1,578.9	1,613.2	1,649.0	1,639.7	1,644.
Services	1,972.0	2,018.4	1,961.8	1,989.1	2,006.6	2,022.6	2,055.3
Government	1,062.1	1,116.0	1,080.2	1,101.4	1,111.1	1,121.3	1,130.
Rest of the world	21.9	-9.6	35.2	1.9	-20.0	-10.9	-9.2

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

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

	ı	Dilliono o	donaroj				
			Se	easonally a	djusted at	annual rat	tes
	2001	2002	2001		20	02	
			IV	1	II	III	IV
Corporate profits with inventory valuation and capital consumption adjustments	731.6	787.4	811.4	797.6	785.0	771.0	796.1
Domestic industries	580.9 173.5 407.4	668.1 209.7 458.4	646.7 197.8 449.0	665.6 213.2 452.4	669.9 210.7 459.3	654.9 207.3 447.6	682.0 207.6 474.4
Rest of the world	150.8	119.3	164.7	132.0	115.1	116.1	114.1
Receipts from the rest of the world Less: Payments to the rest of	172.4	177.0	156.1	161.4	173.4	185.9	187.3
the world	21.6	57.7	-8.5	29.4	58.3	69.7	73.3
Corporate profits with inventory valuation adjustment	675.1	658.3	626.3	641.3	652.2	653.4	686.4
Domestic industries	524.4	539.0	461.6	509.3	537.1	537.3	572.3
Financial Federal Reserve banks Other Nonfinancial	190.6 27.9 162.8 333.7	217.3 22.8 194.5 321.7	200.1 25.0 175.2 261.5	218.2 23.4 194.8 291.1	218.5 23.9 194.6 318.6	216.1 22.9 193.2 321.2	216.5 21.2 195.2 355.8
Manufacturing	83.4	92.6	50.9	68.9	91.9	100.5	108.9
Durable goods Primary metal industries	9.9 -1.6	17.0	-14.9 -2.2	2.5	17.8	22.8	24.6
Fabricated metal products	9.0	5.8	6.8	5.2	5.8	4.7	7.3
Industrial machinery and equipment	6	-2.5	-7.5	-4.9	-2.9	1	-2.2
Electronic and other electric equipment	-3.2	.7	-8.4	-6.2	9	4.0	6.1
Motor vehicles and equipment Other	-9.4 15.7	-7.6 19.4	-13.3 9.7	-11.8 19.7	-4.4 20.0	-6.6 19.5	-7.7 18.5
Nondurable goods Food and kindred	73.5	75.6	65.8	66.4	74.1	77.6	84.3
products Chemicals and allied	16.6	20.1	18.3	18.9	19.2	21.0	21.1
products Petroleum and coal	15.2	16.9	18.5	15.1	16.7	17.0	18.9
products Other Transportation and public	25.7 16.0	16.9 21.8	19.4 9.5	14.1 18.3	15.4 22.8	17.4 22.3	20.7 23.7
utilities Transportation	27.7 1.2	16.7	6.5 -5.1	15.0 5	17.1 -1.7	13.2	21.5 3.6
Communications Electric, gas, and	-5.8	-11.7	-11.2	-9.3	-12.7	-13.1	-11.8
sanitary services Wholesale trade Retail trade Other	32.2 44.8 79.1 98.8	28.1 47.3 81.2 83.9	22.7 46.9 80.5 76.7	24.8 41.2 81.4 84.6	31.4 44.8 86.0 78.9	26.5 44.5 82.5 80.6	29.6 58.9 75.1 91.5
Rest of the world	150.8	119.3	164.7	132.0	115.1	116.1	114.1

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

7. Quantity and Price Indexes

Table 7.1. Quantity and Price Indexes for Gross Domestic Product

[Index numbers, 1996=100]

				Seaso	onally adj	usted						Seaso	onally adj	usted	
	2001	2002	2001		20	02			2001	2002	2001		20	02	
			IV	1	II	III	IV				IV	- 1	II	III	IV
Gross domestic product: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator			129.95 118.37 109.78 109.78	132.00 119.84 110.14 110.14	132.81 120.21 110.48 110.48	134.47 121.41 110.76 110.76	135.53 121.82 111.25 111.25	Exports of goods and services: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	118.30 123.10 96.10 96.10	116.10 121.13 95.87 95.85	111.09 116.89 95.06 95.03	111.82 117.89 94.88 94.85	116.47 121.89 95.58 95.55	118.81 123.28 96.41 96.38	96.
Personal consumption expenditures: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	133.40 121.76 109.56 109.56	125.56	135.56 123.42 109.84 109.84	136.98 124.37 110.14 110.14	138.51 124.92 110.89 110.89	140.54 126.20 111.36 111.36	141.77 126.74 111.87 111.86	Exports of goods: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	118.62 126.97 93.42 93.42	113.77 122.40 92.98 92.95	111.20 120.40 92.39 92.36	109.93 119.36 92.14 92.10	114.71 123.84 92.67 92.63	116.85 125.08 93.45 93.41	121.
Durable goods: Current dollars	135.60 151.16 89.70 89.70		143.17 160.91 88.95 88.97	139.34 158.30 88.00 88.02	139.01 159.08 87.36 87.38	145.63 167.47 86.94 86.96	141.76 163.92 86.46 • 86.48	Exports of services: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	117.53 114.18 102.94 102.94	121.72 117.87 103.27 103.27	110.81 108.77 101.89 101.87			123.56 118.87 103.97 103.95	121. 104.
Nondurable goods: Current dollars. Chain-type quantity index Implicit price deflator	129.68 118.79 109.17 109.17	122.58 109.61	129.88 119.76 108.45 108.45	132.47 122.07 108.52 108.52	133.93 122.03 109.75 109.75	134.49 122.35 109.92 109.92	136.59 123.88 110.25 110.26	Imports of goods and services: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	143.60 154.91 92.70 92.70	149.36 160.66 92.99 92.97	136.60 150.26 90.97 90.91	138.87 153.37 90.61 90.55	149.90 161.24 93.03 92.97	152.78 162.56 94.05 93.98	165. 94.
Services: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	134.88 117.98 114.32 114.32	120.63 117.44	136.95 118.69 115.39 115.38	138.83 119.54 116.15 116.14	120.32 117.00	142.63 121.01 117.88 117.88	144.46 121.66 118.74 118.74	Imports of goods: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	144.39 157.18 91.87 91.87	147.48 163.31 90.32 90.31	135.87 153.24 88.71 88.66	136.36 154.63 88.24 88.19	148.81 164.44 90.55 90.49	151.04 165.81 91.15 91.09	168. 91.
Corss private domestic investment: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	127.62 126.71 100.76 100.73	128.21 127.92 100.23 100.23	120.77 119.93 100.73 100.70	125.49 125.05 100.35 100.35	127.78 127.46 100.24 100.25	128.54 128.59 99.96 99.96	131.02 130.56 100.37 100.35	Imports of services: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	139.44 143.71 97.03 97.03	159.17 146.79 108.47 108.43	140.41 134.98 104.08 104.02	151.98 145.69 104.37 104.31	155.59 144.92 107.43 107.37	110.92	150. 111.
Fixed investment: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	135.76 134.20 101.16 101.16	131.06 130.06 100.76 100.76	131.71 130.16 101.19 101.19	131.06 129.99 100.82 100.82	130.66 129.68 100.76 100.76	130.27 129.60 100.52 100.52	132.24 130.99 100.95 100.96	Government consumption expenditures and gross investment: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator Federal:	130.67 115.36 113.27 113.27	138.75 120.46 115.18 115.19	117.76	119.37 114.27	137.83 119.79 115.06 115.06	120.65 115.47	122. 115.
Nonresidential: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	133.59 139.55 95.73 95.73	124.23 131.57 94.43 94.42	127.83 134.13 95.31 95.31	125.28 132.13 94.82 94.81	124.06 131.32 94.48 94.47	123.39 131.05 94.17 94.16	124.20 131.79 94.25 94.25	Current dollars	118.16 107.33 110.09 110.09	130.50 115.37 113.11 113.12	121.70 110.46 110.18 110.18	112.46	113.07	115.71 113.44	118. 113.
Structures: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	144.22 120.43 119.76 119.76		134.38 112.30 119.66 119.67	128.16 108.09 118.56 118.57	122.30 102.97 118.77 118.78	115.29 96.97 118.89 118.90	112.97 94.47 119.57 119.57	National defense: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	112.02 102.51 109.27 109.27	125.33 112.04 111.86 111.86	115.63 105.87 109.21 109.22		110.87 111.71	112.74 112.12	115 112
Equipment and software: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	130.05 146.51 88.76 88.76	125.75 143.98 87.36 87.34	125.65 142.39 88.26 88.25	124.32 141.41 87.93 87.92	124.65 142.55 87.46 87.44	126.09 144.88 87.04 87.03	127.95 147.09 87.00 86.99	Nondefense: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	130.72 117.10 111.64 111.63	141.06 122.18 115.46 115.45	134.12 119.78 111.99 111.97	119.91 114.79	140.95 121.93 115.61 115.60	121.83 115.89	125 115
Residential: Current dollars	141.98 119.22 119.09 119.09	150.65 123.92 121.57 121.58	142.83 118.44 120.60 120.60	147.67 122.44 120.61 120.61	149.63 123.25 121.40 121.40	150.01 123.59 121.38 121.38	155.30 126.39 122.88 122.88	State and local: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	138.13 120.11 115.01 115.01	123.51 116.33	140.37 122.09 114.97 114.97	142.35 123.47 115.29 115.29	122.95 116.17	116.60	123 117

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

to chained-dollar output multiplied by 100.

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

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

[Index numbers, 1996=100]

				Seas	onally adju	isted	
	2001	2002	2001		20	02	
			IV	1	II	III	IV
Gross domestic product: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	129.04	133.70	129.95	132.00	132.81	134.47	135.53
	117.94	120.82	118.37	119.84	120.21	121.41	121.82
	109.42	110.66	109.78	110.14	110.48	110.76	111.25
	109.42	110.66	109.78	110.14	110.48	110.76	111.25
Final sales of domestic product: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	130.31	134.17	131.69	132.89	133.28	134.76	135.73
	118.95	121.09	119.81	120.51	120.49	121.51	121.84
	109.55	110.80	109.91	110.28	110.62	110.91	111.40
	109.55	110.80	109.91	110.27	110.62	110.91	111.40
Gross domestic purchases: Current dollars	132.00	137.56	132.84	135.07	136.70	138.43	140.02
	121.50	125.15	122.06	123.74	124.53	125.72	126.62
	108.65	109.90	108.84	109.15	109.77	110.11	110.59
	108.65	109.91	108.83	109.15	109.77	110.11	110.59
Final sales to domestic purchasers: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	133.27	138.03	134.57	135.96	137.18	138.74	140.25
	122.52	125.43	123.50	124.42	124.82	125.84	126.65
	108.78	110.04	108.97	109.28	109.90	110.25	110.73
	108.78	110.04	108.97	109.28	109.90	110.25	110.73
Addenda: Final sales of computers: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator Gross domestic product less	101.79	90.86	96.08	87.91	86.34	94.26	94.94
	420.15	474.70	431.75	423.11	436.31	504.33	535.03
	24.23	19.27	22.28	20.80	19.81	18.71	17.76
	24.23	19.14	22.25	20.78	19.79	18.69	17.74
final sales of computers: Current dollars	129.32	134.13	130.29	132.44	133.28	134.87	135.94
	116.43	119.20	116.84	118.31	118.66	119.73	120.09
	111.08	112.53	111.51	111.94	112.32	112.65	113.19
	111.07	112.53	111.51	111.94	112.32	112.65	113.19
computers: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator Chain-type price indexes for gross domestic product:	132.27	137.87	133.17	135.38	137.03	138.72	140.34
	119.61	122.99	120.11	121.68	122.43	123.51	124.35
	110.59	112.09	110.88	111.25	111.92	112.32	112.86
	110.58	112.09	110.87	111.25	111.92	112.32	112.86
Food	110.45	112.60	111.58	112.23	112.31	112.71	113.16
	114.15	104.54	108.19	105.15	104.09	103.44	105.46
	109.17	110.67	109.65	110.10	110.51	110.81	111.25
gross domestic purchases: Food	111.48 116.41 108.05	113.59 108.90 109.58	112.62 104.96 108.62	113.29 102.60 109.01	113.40 109.54 109.42	113.58 110.56 109.75	114.08 112.91

Table 7.3. Quantity and Price Indexes for Gross National Product and **Command-Basis Gross National Product**

[Index numbers, 1996=100]

	Įau,		,				
Gross national product: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	129.02 117.96 109.39 109.38	133.27 120.46 110.63 110.63	130.10 118.54 109.75 109.74	131.72 119.62 110.11 110.11	132.25 119.73 110.45 110.45	134.02 121.03 110.73 110.73	135.10 121.46 111.22 111.22
Less: Exports of goods and services and income receipts from the rest of the world: Chain-type quantity index	122.04	116.74	112.94	113.25	117.17	119.16	117.39
Plus: Command-basis exports of goods and services and income receipts from the rest of the world: Chain-type quantity index	125.93	120.07	117.44	118.00	120.18	121.96	120.16
Equals: Command-basis gross national product: Chain-type quantity index	118.51	120.94	119.19	120.30	120.16	121.43	121.86

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]

	Į mao.	A Hallibon	0, 1000-1	00]			
				Seas	onally adj	usted	
	2001	2002	2001		20	02	
			IV	I	II	Ш	IV
			Chain-ty	pe quantity	/ indexes		
Personal consumption expenditures	121.76	125.56	123.42	124.37	124.92	126.20	126.74
Motor vehicles and parts Furniture and household	151.16 141.21	162.19 149.18	160.91 156.21	158.30 144.35	159.08 144.00	167.47 159.04	163.92 149.35
equipment Other	168.03 142.19	184.95 150.73	174.62 145.09	180.78 149.38	183.72 149.34	186.34 151.66	188.94 152.53
Nondurable goods	118.79 112.85 130.61	122.58 114.80 138.07	119.76 112.87 133.34	122.07 114.69 137.62	122.03 114.42 137.32	122.35 114.24 137.41	123.88 115.87 139.92
energy goods	108.21 111.75 81.16 127.12	112.75 116.83 81.82 132.32	109.75 113.88 78.39 128.80	112.53 116.85 79.75 130.87	111.98 116.51 77.75 131.64	112.74 117.08 79.91 132.89	113.74 116.89 89.85 133.90
Services Housing Household operation Electricity and gas Other household operation Transportation. Medical care Recreation	117.98 112.09 120.60 104.46 131.68 117.24 115.21 122.07	120.63 113.92 121.25 105.95 131.76 116.86 120.16 124.31	118.69 112.56 119.04 101.13 131.45 116.07 117.25 122.91	119.54 113.14 120.18 103.65 131.57 117.17 118.29 123.31	120.32 113.71 120.68 103.79 132.34 116.88 119.67 124.09	121.01 114.19 121.24 105.40 132.14 116.63 120.87 124.10	121.66 114.66 122.89 110.94 130.99 116.76 121.80 125.75
Other Addenda: Energy goods and services ¹	125.12 106.37	127.83	125.99 105.63	126.83 108.28	127.59 108.07	128.42 109.23	128.48
Personal consumption expenditures less food and							
energy	124.42	128.62	126.55 Chain-t	127.23 ype price i	127.98	129.56	129.72
Personal consumption			Onam t	ypo prioc i	Пислоз		
expenditures	109.56	111.06	109.84	110.14	110.89	111.36	111.87
Motor vehicles and parts Furniture and household	89.70 99.84	87.19 98.36	88.95 99.79	88.00 98.86	87.36 98.10	86.94 98.30	86.46 98.20
equipment Other	76.92 96.08	72.73 95.30	75.28 95.88	74.02 95.61	73.29 95.48	72.29 95.13	71.33 94.99
Nondurable goods	109.17 111.89 93.35	109.61 114.09 90.84	108.45 113.05 92.03	108.52 113.72 91.56	109.75 113.87 91.22	109.92 114.13 90.34	110.25 114.63 90.25
energy goods	118.11 116.80 130.74 112.01	109.96 109.10 117.70 113.97	102.08 100.44 119.25 113.04	99.23 97.95 112.27 113.31	111.53 110.95 115.93 114.14	113.02 112.32 118.83 114.46	116.06 115.18 123.78 113.97
Services Housing	114.32 117.15 106.18 114.84 101.45 108.08 114.27 116.58 116.35	117.44 121.74 105.32 108.62 103.47 110.20 117.36 120.04 119.94	115.39 119.08 105.08 109.92 102.41 108.20 115.53 117.80 117.51	116.15 120.34 104.71 107.83 102.95 108.92 116.16 118.43 118.44	117.00 121.35 104.71 108.42 102.65 110.10 116.90 119.71 119.44	117.88 122.21 105.63 108.64 103.94 110.52 117.73 120.57 120.47	118.74 123.07 106.23 109.57 104.36 111.28 118.66 121.45 121.40
Addenda: Energy goods and services ¹ Personal consumption	116.62	109.37	105.72	103.22	110.14	111.04	113.10
expenditures less food and energy	108.78	110.64	109.52	109.91	110.42	110.91	111.33

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

^{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 7.6. Chain-Type Quantity and Price Indexes for Private Fixed **Investment by Type**

[Index numbers, 1996=100]

				Seas	onally adju	sted	
	2001	2002	2001		20	02	
			IV	1	II	III	IV
			Chain-typ	e quantity	indexes		
Private fixed investment	134.20	130.06	130.16	129.99	129.68	129.60	130.99
Nonresidential	139.55	131.57	134.13	132.13	131.32	131.05	131.79
Structures	120.43	100.62	112.30	108.09	102.97	96.97	94.47
Nonresidential buildings, including farm	110.52	90.04	101.14	97.17	91.65	86.07	85.27
Utilities	139.52	131.34	136.88	141.04	134.15	126.53	123.6
Mining exploration, shafts, and wells	161.41	138.63	164.84	143.20	143.55	141.96	125.83
Other structures	149.20	89.29	101.33	101.75	100.97	80.03	74.3
Equipment and software	146.51	143.98	142.39	141.41	142.55	144.88	147.09
Information processing equipment and software	190.92	196.02	185.12	188.13	193.91	200.24	201.8
Computers and peripheral							
equipment 1	338.61	400.31	343.30	369.90	383.36	420.05	427.9
Software ² Other	191.35 135.16	195.21 130.48	189.82 124.66	188.10 127.03	193.67 130.74	199.09 131.65	199.97 132.5
Industrial equipment	112.69	107.67	106.02	108.69	106.71	108.38	106.8
Transportation equipment Other	117.80 125.83	105.81 124.61	119.08 121.77	109.04 120.36	103.23 125.33	102.02 125.47	108.9 127.2
Residential	119.22	123.92	118.44	122.44	123.25	123.59	126.3
Structures	119.12	123.84	118.30	122.35	123.17	123.51	126.34
Single family	121.05	125.99	120.22	123.91	124.70	125.53	129.80
Multifamily	120.21	129.37	123.31	132.84	131.98	129.14	123.5
Other structures	116.48 123.67	120.15 127.27	114.98 125.10	118.56 126.36	119.71 127.32	119.95 127.23	122.38 128.19
Equipment	123.07	121.21		/pe price i		127.23	120.13
Private fixed							
investment	101.16	100.76	101.19	100.82	100.76	100.52	100.98
lonresidential	95.73	94.43	95.31	94.82	94.48	94.17	94.25
Nonresidential buildings,	119.76	118.95	119.66	118.56	118.77	118.89	119.57
including farm	121.05	123.06	122.47	122.43	122.97	122.92	123.91
Utilities Mining exploration, shafts,	109.45	112.12	110.23	110.68	111.50	112.82	113.50
and wells	125.45	104.34	116.10	106.93	104.41	103.41	102.63
Other structures	113.16	116.00	113.89	115.35	115.93	116.35	116.36
Equipment and software	88.76	87.36	88.26	87.93	87.46	87.04	87.00
Information processing equipment and software Computers and	73.72	71.04	72.52	71.96	71.31	70.76	70.12
peripheral equipment ¹	30.91	26.26	28.53	27.48	26.84	25.84	24.9
Software 2	99.10	98.43	99.05	98.99	98.24	98.34	98.13
Software ²	91.37	90.23	90.86	90.68	90.39	90.10	89.7
Industrial equipment Transportation equipment	103.40 101.32	103.56 101.26	103.54 101.78	103.42 101.73	103.33 101.25	103.67 100.03	103.83 102.03
Other	105.16	101.26 105.76	105.60	105.70	105.58	105.84	105.9
esidential	119.09	121.57	120.60	120.61	121.40	121.38	122.8
Structures	119.61	122.16	121.16	121.16	121.98	121.98	123.5
Single family	120.50 125.60	123.20 127.74	122.47 126.98	122.30 126.81	123.10 127.64	122.80 127.33	124.60 129.19
Multifamily							150.10
Multifamily Other structures	117.49	119.90	118.49	118.76	119.62	120.04	121.18

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]

				Seas	onally adju	isted	
	2001	2002	2001		20	02	
			IV	1	II	III	IV
		,	Chain-typ	e quantity	indexes		
Exports of goods and services Goods 1 Durable Nondurable Services 1	123.10 126.97 132.39 115.23 114.18	121.13 122.40 125.49 115.67 117.87	116.89 120.40 122.68 115.45 108.77	117.89 119.36 121.50 114.72 114.24	121.89 123.84 127.18 116.56 117.18	123.28 125.08 129.63 115.23 118.87	121.44 121.34 123.66 116.17 121.19
Income receipts	118.90	103.17	100.73	98.87	102.55	106.41	104.85
Imports of goods and services Goods 1	154.91 157.18 162.31 146.27 143.71 118.35	160.66 163.31 169.03 151.05 146.79	150.26 153.24 157.17 144.37 134.98 93.68	153.37 154.63 160.51 142.32 145.69 105.14	161.24 164.44 171.12 150.62 144.92	162.56 165.81 171.66 153.30 146.02	165.48 168.34 172.82 157.97 150.54
income payments	110.33	114.41	93.00	103.14	117.90	110.40	110.10
			Chain-t	ype price i	ndexes		
Exports of goods and services Goods 1 Durable Nondurable Services 1	96.10 93.42 93.56 93.17 102.94	95.87 92.98 93.19 92.54 103.27	95.06 92.39 93.16 90.64 101.89	94.88 92.14 93.17 89.78 101.90	95.58 92.67 93.13 91.61 103.04	96.41 93.45 93.23 94.02 103.97	96.62 93.67 93.22 94.76 104.18
Income receipts	108.55	109.74	108.73	109.02	109.61	109.95	110.39
Imports of goods and services Goods 1	92.70 91.87 87.16 102.59 97.03 109.57	92.99 90.32 85.57 101.23 108.47 110.47	90.97 88.71 86.05 95.04 104.08 109.66	90.61 88.24 85.60 94.52 104.37 109.86	93.03 90.55 85.67 101.73 107.43 110.36	94.05 91.15 85.65 103.71 110.92 110.64	94.27 91.36 85.38 104.96 111.16

^{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.

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

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]

						[mac	// IIIIII	318, 1990=100]							
				Seaso	onally adj	justed						Seas	onally ad	usted	
	2001	2002	2001		20	02			2001	2002	2001		20	02	
			IV	ı	II	III	IV				IV	I	II	III	IV
			Chain-typ	e quantit	ty indexes	S					Chain-t	ype price	indexes		
Exports of goods and services	123.10	121.13	116.89	117.89	121.89	123.28	121.44	Exports of goods and services	96.10	95.87	95.06	94.88	95.58	96.41	96.62
Exports of goods 1 Foods, feeds, and beverages Industrial supplies and materials Durable goods Nondurable goods Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts Other Automotive vehicles, engines, and parts. Consumer goods, except automotive Durable goods Nondurable goods Other Exports of services 1 Transfers under U.S. military agency sales contracts Travel Passenger fares Other transportation Royalties and license fees Other private services	126.97 112.18 114.96	122.40 109.72 115.43 118.63 113.41 128.25 137.15 147.29 122.57 117.01 120.78 122.91 118.56 141.24	120.40 113.67 113.29 115.10 112.06 126.71 131.17 154.95 111.16 119.81 120.65 118.97 134.17	119.36 114.08 112.39 114.84 110.81 124.79 133.90 146.04 118.71 110.26 117.51 119.61 115.32	123.84 110.45 117.59 121.59 115.02 129.40 135.55 145.85 124.73 120.04 120.66 123.76 117.42 143.00 117.18 83.08 89.85 77.54 100.43 119.51 174.52		121.34 107.39 116.21 118.49 114.68 125.82 127.77 151.70 120.68 114.90 122.17 122.79 121.55 140.33 121.19 82.30 97.59 82.70 102.92 114.44 179.02	Exports of goods 1 Foods, feeds, and beverages Industrial supplies and materials Durable goods Nondurable goods Capital goods, except automotive Civilian aircraft, engines, and parts Other Automotive vehicles, engines, and parts Consumer goods, except automotive Durable goods Nondurable goods Other Exports of services 1 Transfers under U.S. military agency sales contracts Travel Passenger fares Other transportation Royalties and license fees Other private services	93.42 79.31 95.78 92.53 97.85 90.44 117.54 63.09 92.86 102.74 100.46 100.88 99.99 97.34 102.94 96.03 111.68 106.08 106.37 108.72 90.79	92.98 81.30 94.41 92.68 95.56 89.73 120.71 60.02 92.12 103.25 99.89 100.54 99.19 97.27 103.27 95.92 110.37 109.13 106.42 109.90 91.92	92.39 78.70 92.18 91.45 92.73 90.00 118.93 61.79 92.36 102.74 100.66 96.37 101.89 95.68 109.41 105.76 104.33 108.89 90.09	92.14 78.42 91.42 91.50 91.49 90.02 119.65 61.21 92.42 103.01 98.91 96.13 101.90 95.32 109.25 109.25 109.25 109.25 109.68	92.67 79.17 93.92 92.42 94.92 89.79 120.08 60.61 92.17 103.07 99.66 100.27 99.01 96.68 110.60 106.36 106.01 109.77	93.45 83.24 95.87 97.48 89.62 120.94 59.48 92.08 103.28 99.96 100.49 99.39 97.103.97 103.97 107.98 110.14 114.72 107.98 110.14 1192.47	93.67 84.37 96.45 93.44 98.35 89.48 122.19 58.79 91.83 103.64 100.05 100.58 99.47 98.22 104.18 96.78 111.17 109.90 109.13 110.57 99.75
Other	96.08	105.76	94.80	98.98	104.34	108.19	111.54	Other	120.46	118.10	119.44	118.50	118.21	117.98	117.73
Imports of goods and services	154.91 157.18	160.66	150.26 153.24	153.37 154.63	161.24 164.44	162.56 165.81	165.48 168.34	Imports of goods and services	92.70 91.87	92.99 90.32	90.97 88.71	90.61 88.24	93.03 90.55	94.05 91.15	94.27 91.36
Imports of goods 1 Foods, feeds, and beverages	144.74 128.51 128.33 128.38 122.65 175.36 215.81 224.98 153.73 144.79 173.70 176.62 170.62 175.02	131.04 119.13 172.40 173.19 247.65 149.12 155.17 189.78 196.43 182.85 183.67	147.33 126.66 127.86 125.13 119.23 162.89 221.53 220.78 137.29 142.87 170.94 174.61 167.10 183.36	149.04 128.49 130.97 125.63 113.11 167.52 197.04 245.29 140.29 145.23 175.71 182.15 169.03 167.51	152.82 131.91 131.98 131.50 121.82 174.57 168.58 248.65 152.35 158.09 189.68 201.09 177.92 184.22	154.14 135.07 136.08 133.72 117.54 173.17 149.01 245.89 153.52 159.66 194.30 199.89 188.44 189.78	155.91 137.29 140.98 133.32 124.05 174.33 178.14 250.78 150.33 157.72 199.42 202.58 196.02 193.17	Imports of goods ¹. Foods, feeds, and beverages Industrial supplies and materials, except petroleum and products Durable goods Nondurable goods Petroleum and products Capital goods, except automotive Civilian aircraft, engines, and parts Computers, peripherals, and parts . Other Automotive vehicles, engines, and parts Consumer goods, except automotive Durable goods Nondurable goods Other Imports of services ¹.	90.23 102.44 98.78 106.41 116.10 74.51 114.68 53.47 81.43 101.66 95.17 91.93 98.80 100.11 97.03	91.14 96.15 95.12 97.45 118.84 72.30 116.99 49.55 79.78 101.96 94.21 90.43 98.46 99.20	94.09 94.11 94.28 93.36 73.37 115.78 50.53 81.11 101.81 94.72 91.20 98.68 98.92 104.08	93.06 93.84 92.47 93.17 72.67 116.05 50.23 80.04 101.70 94.40 90.77 98.48 98.68	90.50 96.41 95.49 97.59 122.01 72.51 116.45 50.17 79.77 101.81 90.54 98.14 99.00 107.43	91.45 96.83 95.75 98.16 129.50 72.32 117.68 49.48 79.79 102.02 94.22 90.37 98.56 99.31	98.32 95.41 101.58 130.69 71.72 117.72 48.32 79.52 102.31 94.09 90.04 98.66 99.82
Direct defense expenditures Travel. Passenger fares. Other transportation Royalties and license fees Other private services. Other Addenda: Exports of agricultural goods 2 Exports of nonagricultural goods. Imports of nonpetroleum goods.	158.92 132.22 111.68 122.45 191.99 183.69 119.89 114.66 128.37 160.02	189.18 128.88 102.49 127.89 212.78 185.49 123.91 111.95 123.62 167.19	182.87 113.80 87.90 118.48 192.65 175.52 122.42 118.23 120.87 156.08	190.22 131.42 101.37 120.62 221.31 181.81 126.33 117.65 119.78 158.25	190.62 126.80 99.25 131.09 208.87 180.22 123.63 114.27 124.98 168.10	187.00 124.92 98.26 128.09 222.74 187.59 122.51 107.00 127.02 170.24	188.87 132.40 111.06 131.76 198.21 192.35 123.18 108.88 122.72 172.15	Direct defense expenditures Travel Passenger fares Other transportation Royalties and license fees Other private services Other Addenda: Exports of agricultural goods Exports of nonagricultural goods Imports of nonpertoleum goods	86.72 94.63 126.91 115.69 108.70 78.26 104.05 77.86 94.93 90.36	90.13 99.01 132.82 111.74 109.89 110.91 105.41 79.21 94.32 88.56	86.32 94.72 127.89 110.93 108.87 103.74 102.95 76.81 93.90 88.64	82.94 93.18 127.76 109.22 109.16 107.88 102.37 76.19 93.69 88.14	87.74 97.20 130.81 110.40 109.75 111.03 104.86 76.96 94.19 88.57	94.07 102.27 140.45 112.64 110.09 112.37 106.87 81.19 94.64 88.69	95.75 103.40 132.27 114.71 110.53 112.37 107.56 82.51 94.75 88.84

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

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

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

				Seasi	onally adj	•		15, 1990=100]				Seaso	onally adj	usted	
	2001	2002	2001			02			2001	2002	2001	00000		02	
			IV	1	II	III	IV				IV	ı	II	III	IV
			Chain-typ	e quantit	v indexes	s					Chain-t	pe price	indexes		
Government consumption expenditures and gross investment ¹		120.46	117.76	119.37	119.79	120.65	122.02	Government consumption expenditures and gross investment ¹			113.27	114.27	115.06		
Federal		115.37				115.71		Federal				112.42			
National defense Consumption expenditures	102.51 102.17 116.02 129.00 100.50	111.46	105.87 105.55 115.45 147.67 103.74	108.82 108.05 118.29 149.88 106.22	110.87 110.42 118.91 152.03 108.71	112.74 111.80 125.79 151.30 109.77	115.74 115.56 120.40 140.58 114.49	National defense Consumption expenditures Durable goods *	109.27 111.50 99.37 106.08 112.61	114.71 99.68		111.14 113.89 99.52 94.31 115.74	114.56 99.72 99.84	115.04 99.65 103.19	
investment ³	91.09	92.73	91.13	91.99	93.03	93.44	92.44	investment 3	118.58	125.09	118.68	124.71	125.19	125.33	125.13
government fixed capital 4 Other services	99.03 118.09 104.87 68.01 110.58	99.35 148.01 115.94 65.07 124.05	99.01 129.50 108.08 70.49 113.87	99.06 136.73 113.93 63.21 122.04	99.22 143.65 113.83 66.47 121.32	99.42 146.55 119.04 66.30 127.46	99.70 165.10 116.96 64.31 125.39	government fixed capital 4 Other services Gross investment Structures Equipment and software	101.84 111.79 96.77 118.80 94.40	96.01	101.89 112.61 96.11 119.97 93.58	102.30 113.04 95.88 120.94 93.26	102.37 113.84 95.89 121.56 93.23	102.60 114.66 95.95 121.89 93.27	103.25 115.25 96.31 122.47 93.61
Nondefense	117.10	122.18	119.78	119.91	121.93	121.83	125.07	Nondefense	111.64			114.79	115.61		115.53
Consumption expenditures Durable goods 2	112.76	117.42	114.55	114.99	116.48	117.48	120.74	Consumption expenditures Durable goods ²	114.18	119.12	114.58	118.21	119.31	119.70	119.25
Nondurable goods Commodity Credit Corporation inventory change								Nondurable goods Commodity Credit Corporation inventory change							
Other nondurables	111.07 111.72	132.68 116.17	119.91 113.74	127.22 113.95	135.70 114.83	129.39 116.35	138.43 119.54	Other nondurables	108.99 114.75	110.76 119.92	105.96 115.30	106.60 119.16	111.34 120.07	113.42 120.42	111.69 120.05
investment ³		105.63	103.41	103.95	103.75	105.28	109.52	investment 3 Consumption of general	120.51			128.03			129.14
government fixed capital 4 Other services	155.81 109.87 137.77 80.33 172.20	167.02 116.07 144.80 93.17 175.17	159.86 115.13 144.89 88.85 178.17		165.47 115.97 148.22 91.85 181.69	168.46 116.86 142.28 84.94 176.60	171.61 117.80 145.28 94.81 174.79	government fixed capital 4 Other services Gross investment Structures Equipment and software	102.45 110.27 101.39 116.73 95.58	112.56 101.15	101.55			102.34 112.79 101.04 118.91 94.54	102.46 113.14 101.00 119.60 94.30
State and local Consumption expenditures Durable goods 2 Nondurable goods Services Compensation of general	120.11 117.93 139.80 136.09 115.40	123.51 121.28 147.53 141.40 118.45	122.09 119.84 143.12 138.57 117.22	123.47 120.56 145.10 139.93 117.84	122.95 121.04 146.72 140.90 118.25	123.62 121.54 148.34 141.89 118.68	123.99 121.99 149.97 142.89 119.04	State and local Consumption expenditures Durable goods 2 Nondurable goods Services Compensation of general	115.99 100.11 109.20 117.18	117.40 100.58 107.15	115.79 100.29 102.88	100.58 103.13		116.60 117.72 100.55 108.10 119.36	100.54 110.62
government employees, except own-account investment 3 Consumption of general	108.72	110.96	110.19	110.53	110.79	111.13	111.40	government employees, except own-account investment ³ Consumption of general	118.80	121.95	120.18	120.79	121.53	122.33	123.16
government fixed capital 4 Other services	129.92 231.02 129.86 121.33 159.28	135.67 246.72 133.43 126.48 156.24	132.15 240.18 132.17 123.86 160.55	133.88 245.08 136.57 130.10 157.30	135.17 246.56 131.41 123.97 156.32	136.31 247.35 132.83 125.67 156.51	137.31 247.89 132.90 126.16 154.83	government fixed capital 4 Other services	107.64 114.44 111.00 119.49 88.96	105.86 111.95	107.92 108.42 111.60 120.67 88.28	107.94 107.45 111.62 120.81 88.02	107.86	107.99 104.98 112.02 121.74 87.14	107.94 103.16 112.17 122.04 86.93
Addenda: Compensation of general government employees 3 Federal State and local 3	105.41 95.56 109.21	107.58 97.47 111.47	106.48 95.59 110.69	106.98 96.38 111.06	107.30 96.94 111.29	107.79 97.80 111.63	108.26 98.75 111.92	Addenda: Compensation of general government employees 3	118.94 119.30 118.80	126.69		122.10 125.98 120.80	126.91	123.56 127.19 122.34	126.68

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

general government employees is shown in the addenda.

4. Consumption of fixed capital, or depreciation, is included in government consumption expenditures as a partial measure of the value of the services of general government fixed assets; use of depreciation assumes a zero net return on these assets.

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

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

[Index numbers, 1996=100]

				Seaso	onally adju	sted	
	2001	2002	2001		20	02	
			IV	ı	Н	III	IV
			Chain-typ	e quantity	indexes		
Gross domestic product	117.94	120.82	118.37	119.84	120.21	121.41	121.82
Business 1	119.56 119.51 120.48 110.86 124.00	122.53 122.49 123.84 110.72 124.46	119.88 119.73 120.81 110.18 134.98	121.52 121.43 122.67 110.59 129.90	121.86 121.86 122.95 112.17 120.17	123.17 123.16 124.60 110.72 122.49	123.55 123.52 125.16 109.39 125.29
Households and institutions Private households Nonprofit institutions	114.39 84.25 115.49	116.95 73.59 118.53	115.04 75.03 116.49	115.74 72.41 117.31	116.59 73.19 118.17	117.35 73.92 118.93	118.14 74.82 119.71
Federal government 3	107.69 99.77 111.40	110.15 101.90 114.01	108.83 100.02 112.95	109.42 100.78 113.46	109.84 101.39 113.79	110.41 102.24 114.22	110.95 103.18 114.57
			Chain-t	ype price ii	ndexes		
Gross domestic product	109.42	110.66	109.78	110.14	110.48	110.76	111.25
Business 1	108.23 108.78 107.97 116.62 70.50	109.04 109.63 108.40 121.65 68.00	108.47 109.11 108.11 118.89 64.85	108.65 109.16 108.02 120.25 73.18	108.89 109.59 108.39 121.22 61.18	109.08 109.68 108.41 122.13 67.77	109.53 110.10 108.79 123.02 69.86
Households and institutions Private households Nonprofit institutions	115.28 117.43 115.20	119.24 121.68 119.16	116.37 118.44 116.30	117.13 120.48 117.03	118.47 121.29 118.38	119.93 122.18 119.85	121.42 122.75 121.36
General government 3 Federal State and local	116.48 114.23 117.47	120.00 119.51 120.26	117.42 114.47 118.71	119.13 118.97 119.25	119.77 119.60 119.90	120.33 119.83 120.59	120.77 119.63 121.31

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

[Dollars]

Price per unit of real gross product of nonfinancial corporate business ¹	1.041	1.036	1.039	1.037	1.036	1.035	1.037
Compensation of employees (unit labor cost)	.695	.680	.684	.682	.680	.679	.679
Unit nonlabor cost	.267 .127	. 269 .129	. 268 .127	. 268 .128	. 269 .129	. 271 .130	. 270
business transfer payments less subsidies Net interest	.102 .038	.103 .037	.103 .038	.103 .037	.103 .037	.104 .037	.104 .036
Corporate profits with inventory valuation and capital consumption adjustments (unit profits	970		202		007	204	
from current production) Profits tax liability Profits after tax with inventory valuation and capital consumption	. 079 .024	.086 .025	. 087 .018	.023	. 087 .025	. 084 .025	.026
adjustments	.055	.062	.068	.064	.062	.059	.06

 ^{1.} The implicit price deflator for gross product of nonfinancial corporate business divided by 100.
 Nore: Effective November 26, 2002, the estimates beginning with 1999 have been revised to reflect the 2002 annual revision to the industry-based price index for the gross product of nonfinancial corporate business.

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

		Seas	onally adju	sted	
	2001		20	02	
	IV	I	П	III	IV
Private inventories 1	98.04	98.48	98.99	99.28	99.94
Farm	95.07	97.32	96.53	93.35	99.54
FarmConstruction, mining, and utilities	98.19	97.69	104.47	104.34	110.78
Manufacturing	98.32	98.96	99.45	100.10	100.20
Durable goods industries	98.34	98.41	98.81	98.65	98.46
Nondurable goods industries	98.36	99.93	100.57	102.52	103.07
Wholesale trade	94.34	94.85	95.62	96.80	96.67
Durable goods industries	91.33 99.73	91.26 101.16	91.66 102.50	91.68 105.46	91.69 105.11
Nondurable goods industries Retail trade	102.00	102.00	102.50	102.08	102.10
Motor vehicle dealers	99.48	98.93	98.59	98.17	97.33
Food and beverage stores	109.59	110.32	109.41	109.59	110.19
General merchandise stores	102.86	102.59	102.62	102.67	103.13
Other retail stores	102.26	102.61	102.96	103.44	103.84
Other industries	99.52	99.07	99.71	99.86	100.19
Addenda:					
Private inventories	98.04	98.48	98.99	99.28	99.94
Durable goods industries	96.49	96.41	96.68	96.58	96.34
Nondurable goods industries	99.82	100.74	101.49	102.12	103.61
Nonfarm industries	98.34	98.63	99.25	99.81	100.03
Wholesale trade	94.34	94.85	95.62	96.80	96.67
Merchant wholesale trade	94.12	94.44	95.10	96.23	96.08
Durable goods industries	91.15	91.07	91.49	91.51	91.53
Nondurable goods industries	99.45	100.39	101.44	104.27	103.88
Nonmerchant wholesale trade	95.65	97.39	98.80	100.30	100.26

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

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

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

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

[Index numbers, 1996=100]

				Seas	onally adju	usted	
	2001	2002	2001		20	02	
			IV	I	П	III	IV
Gross domestic product Final sales of domestic	117.94	120.82	118.37	119.84	120.21	121.41	121.82
product Change in private inventories	118.95	121.09	119.81	120.51	120.49	121.51	121.84
Goods	121.64 124.71	125.71 126.57	121.92 126.21	124.38 126.43	124.50 125.39	127.23 127.62	126.73 126.86
Durable goods Final sales Change in private inventories	129.90 136.94	134.92 136.59	128.92 138.44	131.84 135.27	132.10 134.22	138.60 140.00	137.15 136.89
Nondurable goods	114.62 114.86	117.99 118.28	115.79 116.34	117.90 118.96	117.93 117.94	117.98 117.67	118.15 118.55
Services	115.16	118.35	116.18	117.00	118.01	118.74	119.65
Structures	118.80	115.51	116.33	118.06	115.51	113.88	114.60
Addenda: Motor vehicle output Gross domestic product less	114.63	129.33	120.66	123.54	125.97	136.32	131.50
motor vehicle output	118.03	120.53	118.28	119.70	120.01	120.91	121.50

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

Seasonally adjusted	31.50 90.01 65.62
	31.50 90.01 65.62
IV I II III	31.50 90.01 65.62
	90.01 65.62
	65.62
	24.74
Final sales of domestic	24.74
Personal consumption	
	52.39 61.70
	22.19
	08.09
	24.68
New motor vehicles 106.87 104.24 103.77 96.41 102.26 107.74 1	08.75 10.57
	96.97
	23.67 47.17
	80.78
autos 106.65 108.39 99.52 98.10 107.53 111.10 1	16.85
Gross government 126.36 122.90 131.08 125.94 117.17 115.74 13	32.75
	08.40
	46.29
Net exports	
	10.21
	19.06
	94.36 65.64
	71.41
	38.17
Channe in adverte invested as	
Autor	
N	
Domestic	
Private fixed investment in	35.90
new autos and new light trucks	17.36
	93.11
	57.56

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

8. Supplemental Tables ____

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

			Seas	sonally ac	djusted at	annual r	ates				Sea	sonally a	djusted a	t annual r	rates
	2001	2002	2001		20	02			2001	2002	2001		20	02	
			IV	I	Ш	III	IV				IV	ı	II	III	IV
Gross domestic product: Current dollars Chain-type quantity index Chain-type price index. Implicit price deflator	2.6 .3 2.4 2.4	3.6 2.4 1.1 1.1	2.2 2.7 5 5	6.5 5.0 1.3 1.3	2.5 1.3 1.2 1.2	5.1 4.0 1.0 1.0	3.2 1.4 1.8 1.8	Imports of services: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator Government consumption expenditures and	-3.4 5 -2.9 -2.9	14.2 2.1 11.8 11.8	123.2 -16.5 167.5 167.4	37.3 35.7 1.1 1.1	9.9 -2.1 12.2 12.2	17.1 3.1 13.6 13.6	14.0 13.0 .9
Personal consumption expenditures: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	4.5 2.5 2.0 2.0	4.5 3.1 1.4 1.4	6.8 6.0 .8	4.3 3.1 1.1 1.1	4.6 1.8 2.7 2.7	6.0 4.2 1.7 1.7	3.6 1.7 1.8 1.8	gross investment: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	6.1 3.7 2.4 2.4	6.2 4.4 1.7 1.7	10.1 10.5 3 3	9.3 5.6 3.6 3.6	4.3 1.4 2.8 2.8	4.4 2.9 1.4 1.4	6.2 4.6 1.6 1.6
Durable goods: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	4.0 6.0 -1.9 -1.9	4.3 7.3 -2.8 -2.8	31.6 33.6 -1.5 -1.5	-10.3 -6.3 -4.2 -4.2	9 2.0 -2.9 -2.9	20.5 22.8 -1.9 -1.9	-10.2 -8.2 -2.2 -2.2	Federal: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	6.6 4.8 1.7 1.7	10.4 7.5 2.7 2.7	13.0 13.5 4 4	16.4 7.4 8.4 8.4	10.0 7.5 2.3 2.3	5.7 4.3 1.3 1.3	11.5 11.0 .3 .4
Nondurable goods: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	3.5 2.0 1.5 1.5	3.6 3.2 .4 .4	.0 3.6 -3.5 -3.5	8.2 7.9 .2 .3	4.5 1 4.6 4.6	1.7 1.0 .6 .6	6.4 5.1 1.2 1.2	National defense: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	6.7 5.0 1.6 1.6	11.9 9.3 2.4 2.4	13.1 14.3 -1.1 -1.0	19.7 11.6 7.3 7.2	9.9 7.8 2.0 2.0	8.5 6.9 1.5 1.5	12.5 11.0 1.2 1.3
Services: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	5.2 2.0 3.1 3.1	5.0 2.2 2.7 2.7	5.7 2.1 3.5 3.5	5.6 2.9 2.7 2.7	5.7 2.7 3.0 3.0	5.4 2.3 3.0 3.0	5.2 2.2 3.0 3.0	Nondefense: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	6.5 4.5 1.9 1.9	7.9 4.3 3.4 3.4	12.9 12.1 .7 .6	10.9 .4 10.4 10.4	10.0 6.9 2.9 2.8	.7 3 1.0 1.0	9.7 11.1 -1.2 -1.2
Gross private domestic investment: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator Fixed investment:	-9.7 -10.7 1.2 1.2	.5 1.0 5 5	-17.5 -17.3 2 3	16.6 18.2 -1.5 -1.4	7.5 7.9 4 4	2.4 3.6 -1.1 -1.2	7.9 6.3 1.7 1.6	State and local: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator Addenda:	5.9 3.1 2.7 2.7	4.0 2.8 1.1 1.1	8.6 8.9 3 3	5.8 4.6 1.1 1.1	1.3 -1.7 3.1 3.0	3.7 2.2 1.5 1.5	3.5 1.2 2.2 2.2
Current dollars Chain-type quantity index Chain-type price index Implicit price deflator Nonresidential:	-2.7 -3.8 1.2 1.2	-3.5 -3.1 4 4	-9.0 -8.9 1 1	-2.0 5 -1.5 -1.5	-1.2 -1.0 2 3	-1.2 3 9 9	6.2 4.4 1.8 1.8	Final sales of domestic product: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	3.9 1.5 2.4 2.4	3.0 1.8 1.1 1.1	3.6 4.2 5 5	3.7 2.4 1.3 1.3	1.2 1 1.2 1.2	4.5 3.4 1.1 1.1	2.9 1.1 1.8 1.8
Current dollars Chain-type quantity index Chain-type price index Implicit price deflator Structures:	-5.1 -5.2 .2 .2	-7.0 -5.7 -1.4 -1.4	-12.3 -10.9 -1.6 -1.6	-7.8 -5.8 -2.0 -2.0	-3.8 -2.4 -1.4 -1.4	-2.1 8 -1.3 -1.3	2.7 2.3 .4 .4	Gross domestic purchases: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	2.4 .4 1.9 1.9	4.2 3.0 1.2 1.2	3.4 2.9 .4 .4	6.9 5.6 1.2 1.2	4.9 2.6 2.3 2.3	5.2 3.9 1.2 1.2	4.7 2.9 1.8 1.7
Current dollars	3.3 -1.7 5.0 5.0	-17.0 -16.4 7 7	-31.2 -30.1 -1.6 -1.6	-17.3 -14.2 -3.6 -3.6	-17.1 -17.6 .7 .7	-21.0 -21.4 .4 .4	-7.8 -9.9 2.3 2.3	Final sales to domestic purchasers: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	3.6 1.6 1.9 1.9	3.6 2.4 1.2 1.2	4.8 4.3 .5	4.2 3.0 1.1 1.1	3.6 1.3 2.3 2.3	4.6 3.3 1.3 1.3	4.4 2.6 1.8 1.8
Current dollars	-7.8 -6.4 -1.5 -1.5	-3.3 -1.7 -1.6 -1.6	-4.0 -2.5 -1.6 -1.6	-4.2 -2.7 -1.5 -1.5	1.1 3.3 -2.1 -2.1	4.7 6.7 -1.9 -1.9	6.0 6.2 2 2	Gross national product: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	2.6 .2 2.4 2.4	3.3 2.1 1.1 1.1	3.2 3.7 5 5	5.1 3.7 1.3 1.4	1.6 .4 1.2 1.2	5.5 4.4 1.0 1.0	3.3 1.4 1.8 1.8
Current dollars Chain-type quantity index Chain-type price index Implicit price deflator Exports of goods and services:	4.4 .3 4.1 4.1	6.1 3.9 2.1 2.1	.1 -3.5 3.7 3.7	14.2 14.2 .0 .0	5.4 2.7 2.6 2.6	1.0 1.1 .0 .0	14.9 9.4 5.0 5.0	Command-basis gross national product: Chain-type quantity index	.5 3.8 1.8	2.0 5.7 4.3	2.5 -6.9 -7.6	3.8 15.8 14.5	4 6.7 3.9	4.3 3.5 1.8	1.4 4.3 2.4
Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	-6.1 -5.4 8 8	-1.9 -1.6 2 3	-13.1 -9.6 -3.8 -3.8	2.7 3.5 8 8	17.7 14.3 3.0 3.0	8.3 4.6 3.5 3.5	-5.0 -5.8 .9	Final sales of computers: ¹ Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	-14.4 9.1 -21.6 -21.6		3.1 28.9 –19.9 –20.0	-29.9 -7.8 -24.0 -24.0	-6.9 13.1 -17.7 -17.7		
Exports of goods: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	-6.6 -5.9 7 7	-4.1 -3.6 5 5	-11.3 -7.9 -3.7 -3.7	-4.5 -3.4 -1.1 -1.1	18.6 15.9 2.3 2.3	7.7 4.1 3.4 3.4	-10.6 -11.5 .9	Gross domestic product less final sales of computers: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	2.8 .2 2.6 2.6	3.7 2.4 1.3 1.3	2.2 2.6 4 4	6.8 5.1 1.5 1.6	2.6 1.2 1.4 1.4	4.9 3.6 1.2 1.2	3.2 1.2 1.9 1.9
Exports of services: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	-4.9 -4.0 -1.0 -1.0	3.6 3.2 .3 .3	-17.4 -13.8 -4.2 -4.2	21.7 21.7 .0 .0	15.8 10.7 4.6 4.6	9.8 5.9 3.7 3.7	8.9 8.0 .8	Gross domestic purchases less final sales of computers: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	2.6 .4 2.2 2.2	4.2 2.8 1.4 1.4	3.3 2.6 .7	6.8 5.3 1.4 1.4	5.0 2.5 2.4 2.4	5.0 3.5 1.4 1.4	4.8 2.8 2.0 2.0
Imports of goods and services: Current dollars Chain-type quantity index Chain-type price index Implicit price deflator	-5.7 -2.9 -2.9 -2.9	4.0 3.7 .3 .3	8 -5.3 4.7 4.7	6.8 8.5 -1.6 -1.6	35.7 22.2 11.1 11.1	7.9 3.3 4.4 4.4	8.4 7.4 .9	Chain-type price indexes for gross domestic product: Food Energy goods and services Gross domestic product less food and energy	3.1 10.1 2.0	1.9 -8.4 1.4	1.8 -19.8	2.4 -10.7	.3 -4.0 1.5	1.4 -2.5	1.6 8.0 1.6
Imports of goods: Current dollars	-6.1 -3.3 -2.9 -2.9	2.1 3.9 -1.7 -1.7	-14.0 -3.3 -11.1 -11.1	1.5 3.7 -2.1 -2.1	41.8 27.9 10.9 10.9	6.1 3.4 2.7 2.7	7.2 6.2 .9	Chain-type price indexes for gross domestic purchases: Food	3.0 2.3	1.9 -6.4	2.3 -33.0 2.0	2.4 -8.7	.4 29.9	.7 3.8 1.2	1.8 8.8 1.5

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

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

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

			Sea	sonally ad	ljusted at	annual ra	tes
	2001	2002	2001		200	2	
			IV	1	II	III	IV
Percent change at annual rate:							
Gross domestic product	.3	2.4	2.7	5.0	1.3	4.0	1.4
Percentage points at annual rates:							
Personal consumption							
expenditures	1.67	2.15	4.05 2.45	2.22 55	1.22	2.93 1.74	1.19 72
Durable goods Motor vehicles and parts	.48	.59 .20	1.88	-1.18	.16 03	1.46	72 93
Furniture and household	.27	.20	1.00	1.10	.00	1.40	.00
equipment	.19	.30	.42	.43	.20	.18	.17
Other Nondurable goods	.06	.10	.15 .73	.20 1.57	.00 02	.11	.04 1.01
Food	.09	.17	.13	.65	02	05	.56
Clothing and shoes	.08	.17	.28	.40	03	.01	.22
Gasoline, fuel oil, and other							
energy goods	.02	.07	.07	.16	03 .13	.05	.06
Other Services	.21 .80	.23	.25	1.20	1.08	.22	.17 .90
Housing	.17	.17	.12	.22	.21	.18	.17
Household operation	.05	.02	18	.15	.06	.07	.21
Electricity and gas	03	.02	10	.14	.01	.09	.30
Other household operation.	.08 02	.00	08 06	.01	.06	01	09
Transportation Medical care	02	01 .46	06	.10 .40	03 .51	02 .45	.01 .34
Recreation	.08	.05	.13	.04	.07	.00	.14
Other	.09	.23	.38	.30	.26	.29	.02
Gross private domestic investment	-1.90	.15	-2.88	2.53	1.16	.55	.93
Fixed investment	65	50	-1.49	07	15	03	.65
Nonresidential	66	68	-1.33	66	27	08	.24
Structures	05	52	-1.12	44	53	62	25
Equipment and software	61	15	21	22	.26	.53	.49
Information processing equipment and software	26	.10	05	.25	.46	.50	.12
Computers and	.20	.10	.00	.20	.40	.00	.12
peripheral							
equipment	02	.12	.22	.21	.10	.26	.05
Software 1	02 22	.03 05	.01 27	06	.20	.20	.03 .04
OtherIndustrial equipment	07	07	18	.10 .15	.16 11	.09	08
Transportation equipment	23	17	.22	56	32	06	.37
Other	04	01	20	06	.23	.01	.08
Residential	.01	.18	16	.60	.12	.05	.41
Change in private inventories	-1.24	.65	-1.39	2.60	1.31	.58	.28
Farm	.04	01	.05	.09 2.51	20	10	.05 .24
Nonfarm	-1.28	.66	-1.43		1.51	.68	
Net exports of goods and services	18	67	28	75	-1.40	01	-1.59
Goods	59 47	17 26	99 56	. 33 23	1.29	. 45	59 82
Services	13	.09	42	.56	.30	.17	.23
Imports	.42	50	.70	-1.08	-2.69	47	-1.00
Goods	.40	43	.37	40	-2.74	40	71
Services	.01	07	.33	68	.05	07	30
Government consumption expenditures and gross			4.05				
investment	.65	.81	1.85	1.04	.27	.56	.85
Federal	. 29	. 47	. 80 .54	. 47	. 47	. 29	. 70 .46
Consumption expenditures	.16	.31	.53	.34	.32	.19	.50
Gross investment	.02	.06	.01	.12	.00	.11	04
Nondefense	.10	.10	.26	.01	.16	01	.25
Consumption expenditures Gross investment	.08	.08	.11	.03	.10	.07	.21
	.01 . 36	.02 . 34	.15 1.05	02	.06 21	07 . 27	.04 .15
State and local Consumption expenditures	.30	.28	.41	. 56 .25	.16	.17	.14
Gross investment	.07	.06	.64	.32	37	.10	.00
Addenda:		.55					
Goods	85	1.19	1.52	2.89	.14	3.10	55
Services	1.11	1.52	1.75	1.60	1.91	1.43	1.71
Structures	01	26	54	.56	80	50	.22
Motor vehicle output Final sales of computers ²	21 .08	.39	.48	.31 06	.25	1.06	49 .17

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

Consumption Ex	Jenunu	ico ny	majui	ighe o	iiiout	101	
			Sea	sonally ac	ljusted at	annual ra	ates
	2001	2002	2001		20	02	
			IV	- 1	Н	III	IV
Percent change at annual rate: Personal consumption expenditures	2.5	3.1	6.0	3.1	1.8	4.2	1.7
Percentage points at annual rates:							
Durable goods	. 71 .35	. 86 .29	3.56 2.72	80 -1.70	. 23 05	2.49 2.09	-1.03 -1.32
equipment Other	.28 .08	.43 .14	.62 .21	.61 .29	.29 .00	.25 .15	.24 .06
Nondurable goods	. 58 .13 .12	. 93 .25 .25	1.08 .20 .41	2.23 .92 .57	03 13 04	08 01	1.45 .80 .32
energy goods	.03 .05 03 .30	.10 .10 .00 .33	.10 .10 .00 .37	.22 .21 .01 .52	04 02 02 .19	.07 .05 .02 .31	.09 01 .10 .25
Services. Housing Household operation. Electricity and gas. Other household operation. Transportation Medical care Recreation Other	1.17 .25 .07 04 .12 03 .64 .11	1.33 .24 .03 .02 .00 01 .66 .07	1.33 .19 25 14 12 08 .72 .19	1.69 .30 .21 .20 .01 .14 .56 .05	1.56 .30 .09 .01 .08 04 .73 .10	1.38 .25 .11 .12 02 03 .64 .00	1.29 .25 .30 .42 12 .02 .49 .21
Addenda: Energy goods and services 1 Personal consumption	01	.12	04	.42	03	.19	.51
expenditures less food and energy	2.35	2.75	5.81	1.78	1.94	4.07	.41

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

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

		,	.)				
			Sea	sonally a	djusted at	annual ra	ites
	-3.88 -3.119501 .48 .16 -3.57 -1.5413131.3743 -1.3723 .07 .11 .11 .15	2002	2001		20	02	
			IV	1	П	Ш	IV
Percent change at annual rate:							
Private fixed investment	-3.8	-3.1	-8.9	5	-1.0	3	4.4
Percentage points at annual rates:							
Nonresidential		-4.18	-8.03	-4.29	-1.74	58	1.63
Structures	31	-3.23	-6.87	-2.83	-3.44	-4.05	-1.68
including farm		-2.46	-3.14	-1.98	-2.75	-2.81	40
Utilities	01	20	08	.42	69	78	29
Mining exploration, shafts, and wells	.48	31	33	-1.28	.02	09	89
Other structures		26	-3.33	.01	01	38	10
Equipment and software	-3.57	94	-1.16	-1.46	1.70	3.47	3.31
Information processing equipment and software	-1.54	.61	24	1.57	2.99	3.26	.82
Computers and peripheral	40	74	4.00	4.00	05	4 70	
equipment ¹ Software ²		.71	1.36	1.32 41	.65 1.31	1.73	.36
Other		32	-1.63	.66	1.02	.25	.24
Industrial equipment		43	-1.11	.95	70	.60	53
Transportation equipment Other		-1.03 09	1.39 -1.20	-3.56 42	-2.06 1.48	43 .04	2.47
Residential		1.10	88	3.79	.78	.32	2.73
Structures	.07	1.08	92	3.77	.76	.32	2.71
Single family		.60	77	1.80	.38	.41	2.13
MultifamilyOther structures		.14	.24 39	.62 1.35	06 .43	19 .09	37 .94
Equipment	.00	.02	.04	.02	.02	.00	.02

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

5			Sea	sonally a	djusted at	annual ra	ites
	2001 -5.4 -4.23	2002	2001		20	02	
			IV	1	II	III.	IV
Percent change at annual rate:							
Exports of goods and services	-5.4	-1.6	-9.6	3.5	14.3	4.6	-5.8
Percentage points at annual rates:							
Foods, feeds, and beverages Industrial supplies and materials	.13	-2.55 10 .05	-5.45 .82 .39	-2.43 .08 47	10.92 61 2.84	2.86 61 99	-8.25 .08 .34
Capital goods, except automotive Automotive vehicles, engines,		-2.71	-5.94	-1.79	4.48	3.21	-6.21
and partsConsumer goods, except	47	.27	-1.10	25	2.73	.74	-2.04
automotive Other		32 .26	46 .83	67 .67	.96 .54	.59 07	15 26
Exports of services 1	-1.14	.95	-4.18	5.89	3.36	1.77	2.42
Percent change at annual rate:							
Imports of goods and services .	-2.9	3.7	-5.3	8.5	22.2	3.3	7.4
Percentage points at annual rates:							
Imports of goods 1 Foods, feeds, and beverages Industrial supplies and materials,		3.19 .19	-2.76 25	3.24 .18	22.25 .41	2.81 .12	5.23 .17
except petroleum and products Petroleum and products Capital goods, except automotive	.27	.39 16 38	15 .27 -1.40	.68 -1.25 2.40	1.38 2.13 3.77	1.06 -1.07 63	.76 1.69 .56
Automotive vehicles, engines, and parts Consumer goods, except	41	.98	-1.47	.98	5.21	.57	67
automotiveOther	.33	1.89	62 .86	2.42 -2.16	7.03 2.32	2.07	2.30
Imports of services 1	08	.52	-2.54	5.31	10	.52	2.14

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

1			Sea	sonally a	djusted a	t annual ra	ates
	2001	2002	2001		20	02	
			IV	1	II	Ш	IV
Percent change at annual rate: Government consumption expenditures and gross investment 1	3.7	4.4	10.5	5,6	1.4	2.9	4.6
Percentage points at annual rates:							
Federal	1.61	2.54	4.49	2.53	2.52	1.50	3.76
National defense Consumption expenditures Durable goods ² Nondurable goods Services Compensation of general government employees,	1.06 .92 .09 .03 .80	2.01 1.70 .05 .08 1.56	3.01 2.94 45 .34 3.04	2.46 1.81 .13 .04 1.65	1.68 1.69 .03 .03 1.63	1.53 .98 .29 01 .70	2.44 2.65 23 17 3.05
except own-account investment 3 Consumption of general government fixed	.05	.14	.09	.30	.36	.14	33
capital 4 Other services Gross investment Structures Equipment and software	01 .76 .14 01	.01 1.40 .31 01 .32	.00 2.94 .08 .13 06	.01 1.34 .65 12 .77	.02 1.25 01 .05 07	.03 .53 .56 .00 .56	.04 3.34 22 03 18
Nondefense Consumption expenditures Durable goods 2 Nondurable goods Services Compensation of general government employees,	. 55 .47 .01 .13 .34	. 54 .42 .01 .03 .38	1.48 .63 .02 .10 .51	.07 .16 .01 .07	.84 .52 .00 .22 .29	04 .35 .01 17 .51	1.33 1.13 .03 .04 1.06
except own-account investment 3	03	.12	05	.11	04	.31	.85
capital *	.11 .26 .08 04 .11	.11 .15 .12 .09	.12 .44 .85 .38 .46	.11 14 10 .34 43	.11 .22 .32 25 .57	.11 .09 39 19 20	.12 .09 .20 .26 07
State and local Consumption expenditures Durable goods ² Nondurable goods Services Compensation of general government employees,	2.05 1.66 .06 .36 1.24	1.87 1.52 .05 .24 1.22	5.98 2.43 .07 .34 2.02	3.03 1.33 .06 .24 1.03	-1.10 .84 .04 .17 .63	1.42 .89 .04 .17 .67	.85 .81 .04 .18 .59
except own-account investment ³ Consumption of general	.79	.78	1.28	.50	.36	.46	.40
government fixed capital 4 Other services	.24 .21 .39 .23 .16	.23 .21 .35 .41 06	.26 .48 3.56 3.61 06	.27 .26 1.70 1.95 25	.20 .08 -1.94 -1.87 07	.17 .04 .53 .52 .02	.15 .03 .04 .15 12

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.

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

^{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.

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

NOTE. The quantity indexes on which the estimates in this table are based are shown in table 7.11. The estimates in this table are based are shown in table 7.11. The estimates in this table are based are shown in table 7.11. The estimates in this table are based are shown in table 7.11.

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

			:	Seasonally a	djusted at a	annual rates	
	2001	2002	2001		20	02	
			IV	1	II	Ш	IV
Current dollars: Gross domestic product Gross national product Personal income. Disposable personal income Personal consumption expenditures Durable goods. Nondurable goods. Services. Chained (1996) dollars: Gross domestic product.	35,398 35,475 30,494 25,957 24,531 2,935 7,167 14,430 32,352	36,340 36,307 31,062 27,188 25,408 3,033 7,358 15,017	35,512 35,636 30,434 25,853 24,834 3,087 7,151 14,596	35,996 36,002 30,727 26,759 25,040 2,998 7,278 14,765	36,147 36,077 31,052 27,144 25,271 2,985 7,344 14,942 32,718	36,509 36,471 31,132 27,313 25,579 3,120 7,356 15,102 32,962	36,706 36,674 31,337 27,535 25,740 3,029 7,453 15,258
Gross national product. Disposable personal income	32,432 23,692 22,390 3,272 6,565 12,622	32,817 24,479 22,877 3,478 6,712 12,787	32,471 23,537 22,609 3,470 6,593 12,650	32,696 24,296 22,735 3,406 6,706 12,712	32,663 24,479 22,790 3,416 6,691 12,771	32,936 24,527 22,969 3,588 6,692 12,812	32,974 24,615 23,010 3,503 6,760 12,850
Population (mid-period, thousands)	284,822	287,456	285,898	286,507	287,072	287,770	288,4

Table 8.8B. Motor Vehicle Output

[Billions of dollars]

			Sea	sonally a	djusted at	annual ra	ates
	2001	2002	2001		20	02	
			IV	1	II	III	IV
Motor vehicle output Auto output Truck output ¹	312.0 109.6 202.4	344.2 111.6 232.7	327.7 112.7 215.0	331.8 114.1 217.7	334.7 110.3 224.4	360.7 115.8 244.9	349.7 106.0 243.7
Final sales of domestic product	329.3	330.8	364.4	320.4	312.6	353.8	336.6
Personal consumption expenditures New motor vehicles Autos Light trucks Net purchases of used autos	288.4 227.8 105.9 121.8 60.6	299.7 241.0 103.2 137.8 58.6	322.6 266.2 117.2 149.0 56.4	290.6 235.1 104.1 131.0 55.5	287.5 228.8 102.2 126.6 58.7	321.8 262.9 109.6 153.3 59.0	298.7 237.4 96.9 140.5 61.4
Private fixed investment New motor vehicles Autos Trucks Light trucks Other Net purchases of used autos	127.7 164.2 70.6 93.6 70.2 23.4 -36.5	122.5 158.0 67.4 90.5 67.1 23.5 -35.5	125.7 159.3 65.8 93.5 71.2 22.3 -33.5	114.9 147.5 62.5 85.0 64.0 21.0 -32.6	119.9 155.1 66.4 88.7 65.7 23.0 -35.2	125.0 161.5 69.8 91.8 66.0 25.7 -36.6	130.2 167.7 71.1 96.7 72.6 24.1 –37.5
Autos New trucks	13.7 3.8 9.9	13.3 3.9 9.4	14.2 4.0 10.2	13.7 4.1 9.7	12.7 3.7 9.0	12.4 3.6 8.9	14.3 4.3 10.0
Net exports	-100.5 25.4 17.8 7.6 125.9 106.7 19.2	-104.6 28.9 20.5 8.4 133.5 114.1 19.4	-98.1 26.4 18.9 7.4 124.4 103.7 20.7	-98.9 25.9 18.6 7.4 124.8 105.7 19.1	-107.5 28.3 20.6 7.7 135.8 116.6 19.2	-105.4 30.5 21.6 8.8 135.9 116.9 19.0	-106.7 30.9 21.4 9.5 137.5 117.4 20.2
Change in private inventories	-17.3	13.4	-36.7	11.4	22.1	6.9	13.1
Autos New Domestic Foreign Used	-6.1 -6.7 -7.4 .7	7.4 7.0 5.7 1.2	-12.4 -12.9 -13.5 .6	7.6 7.1 6.9	10.5 10.4 9.1 1.3	5.7 4.4 7.9 -3.4 1.3	5.9 5.9 9 6.8
New trucks Domestic Foreign	-11.3 -10.7 5	6.0 4.3 1.7	-24.4 -23.7 7	3.8 2.4 1.4	11.6 11.6	1.2 2.2 -1.0	7.2 1.0 6.2
Addenda: Final sales of motor vehicles to domestic purchasers Private fixed investment in new	429.8	435.5	462.5	419.3	420.1	459.2	443.3
autos and new light trucks Domestic output of new autos ² Sales of imported new autos ³	140.8 107.3 82.9	134.5 113.2 84.4	136.9 106.0 87.0	126.5 111.2 81.6	132.1 115.8 82.3	135.8 119.3 89.1	143.6 106.5 84.5

Table 8.9B. Real Motor Vehicle Output

			Sea	sonally a	djusted at	annual r	ates
	2001	2002	2001		20	02	
			IV	1	II	III	IV .
Motor vehicle output Auto output Truck output 1	315.9 113.4 202.0	356.5 118.5 236.9	332.6 117.0 214.9	340.5 119.8 220.0	347.2 117.3 229.0	375.7 123.4 251.2	362.4 113.5 247.5
Final sales of domestic product	333.9	342.7	370.2	328.7	324.3	369.1	348.8
Personal consumption expenditures New motor vehicles Autos Light trucks Net purchases of used autos	290.0 229.2 108.0 120.9 60.4	307.4 246.7 106.5 139.6 60.4	324.8 267.5 119.3 147.6 56.9	295.9 239.1 106.8 131.8 56.5	295.8 234.9 105.8 128.7 60.5	330.6 269.9 113.6 155.6 60.3	307.2 242.8 100.0 142.1 64.1
Private fixed investment	129.1 165.8 71.9 94.0 72.0 22.4 -36.7	124.4 161.8 69.6 92.3 71.0 21.7 -37.3	126.7 161.0 67.0 94.1 73.7 21.0 -34.2	115.8 149.6 64.1 85.6 66.3 19.7 -33.7	121.7 158.7 68.7 90.1 69.1 21.4 -37.0	128.9 167.2 72.3 95.0 71.5 23.7 -38.2	131.4 171.6 73.4 98.3 77.0 22.0 -40.2
Autos New trucks	13.7 3.7 10.0	13.3 3.7 9.6	14.2 3.9 10.3	13.6 3.9 9.8	12.7 3.5 9.2	12.5 3.4 9.2	14.4 4.2 10.2
Net exports Exports Autos Trucks Imports Autos Trucks Truck	-97.8 24.0 17.2 7.0 121.8 103.7 18.2	-101.3 27.0 19.6 7.5 128.4 110.2 18.2	-94.9 24.9 18.2 6.8 119.8 100.2 19.6	-95.7 24.4 17.8 6.7 120.1 102.1 18.0	-104.3 26.6 19.7 7.0 130.9 112.9 18.0	-102.2 28.5 20.7 7.9 130.7 113.0 17.8	-103.1 28.6 20.2 8.5 131.7 112.9 18.9
Change in private inventories	-15.9	12.1	-33.5	10.2	20.1	6.3	11.7
Autos New Domestic Foreign Used	-6.2 -6.8 -7.6 .7	7.7 7.1 6.0 1.2	-12.7 -13.2 -14.0 .6 .5	7.8 7.2 7.1 .2 .5	10.8 10.7 9.5 1.2	6.0 4.6 8.3 -3.3 1.4	6.0 5.9 -1.0 6.5 1
New trucks Domestic Foreign	-8.8 -8.3 5	4.4 3.2 1.4	-18.8 -18.0 7	2.8 1.7 1.3	8.7 8.6 .1	.9 1.6 9	5.3 .9 5.3
Residual	-3.9	.7	-6.5	.1	2.0	6	1.1
Addenda: Final sales of motor vehicles to domestic purchasers Private fixed investment in new	432.5	445.0	465.4	425.2	430.0	471.8	452.8
autos and new light trucks Domestic output of new autos ² Sales of imported new autos ³	143.8 108.4 84.6	140.5 115.3 87.1	140.5 107.5 88.0	130.4 112.7 83.7	137.6 118.1 85.1	143.7 121.9 92.3	150.2 108.7 87.2

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

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

ment.

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

Chain-type quantity indexes for the series in this table are shown in table 7.18B.

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

			S	easonally a	djusted at a	nnual rates	
	2001	2002	2001		200	2	
			IV	I	II	III	IV
ercent change at annual rate:							
Gross domestic purchases	1.9	1.2	.4	1.2	2.3	1.2	1.
ercentage points at annual rates:							
Personal consumption expenditures	1.34	.92	.55	.74	1.83	1.15	1.2
Durable goods	16	23	12	35	23	16	1
Motor vehicles and parts	.01	05	.04	13	10	.03	0
Furniture and household equipment	17	17	15	20	12	16	1
Other	.01	01	01	02	01	02	0
Nondurable goods	.29	.08	69	.05	.89	.12	.2
Food	.28	.19	.22	.23	.05	.09	.1
Clothing and shoes	06	08	07	06	04	11	0
Gasoline, fuel oil, and other energy goods	06	12	93	17	.72	.09	.1
Other	.12	.09	.08	,05	.16	.06	0
Services	1.21	1.07	1.37	1.05	1.18	1.19	1.1
Housing	.37 .15	.38	.44	.42	.33	.28	.2
Household operation	.15	03	13	05	.00	.13	.0
Electricity and gas	.15	08	24	10	.03	.01	.0
Other household operation	.00	.05	.11	.05	03	.12	.0
Transportation	.05	.05	.02	.07	.11	.04	.0
Medical care	.37	.08	.46	.23	.27	.08	.3
RecreationOther	.19	.32	.52	.33	.35	.36	.3
Gross private domestic investment	.19	08	04	22	06	16	.24
Fixed investment	.19	06	02	22	03	14	.2
Nonresidential	.02	15	18	22	15	14	.0
Structures	.15	02	05	10	.02	.01	.0.
Equipment and software	14	13	13	12	17	15	0
Information processing equipment and software	16	14	16	11	13	11	1
Computers and peripheral equipment	17	11	14 .00	10 .00	06 05	10	1
Software 1	.03	01	02			.01	0
Other	03 .01	02 .00	.00	01 01	02 01	02 .02	0 .0
Industrial equipment	01	.00	.00	.00	03	06	.1
Other equipment.	.02	.01	.02	.01	01	.01	.0
Residential	.17	.09	.16	.00	.11	.00	.2
	.00	02	02	.00	03	03	0
Change in private inventories	.00	.00	.00	.00	.00	.00	u .0
Nonfarm	.00	02	02	.00	03	02	0
			06				.2
Government consumption expenditures and gross investment	.41	.31		.64	.51	.26	
Federal	.10	.17	03	.50	.15	.08	.0
National defense	.06	.09	04	.28	.08	.06	.0
Consumption expenditures	.07	.10	02	.29	.08	.06	.0
Gross investment	.00	.00.	02	01 .22	.00	.00	.0
Nondefense	.04	.08	.01	.23	.06	.02	0
Consumption expenditures	.00	.00	.01	.00	.07	.02	0 .0
State and local	.31	.14	04	.13	.36	.18	.2
Consumption expenditures	.26	.12	08	.13	.33	.17	.2
Gross investment	.05	.02	.05	.00	.03	.00	.0
Addenda:						4.0	
Final sales of computers 2	27 2.21	19	23	19	11	16	1
Gross domestic purchases less final sales of computers	2.21	1.34	.68	1.35	2.39	1.41	1.9
Food	.28	.18	.22	.23	.04	.06	.1
Energy goods and services	.09 1.57	26 1.23	-1.52 1.74	32 1.25	1.31	1.05	.3 1.2
Gross domestic purchases less food and energy	1.5/	1.23	1.74	1.20	1.31	1.05	1.2

Excludes software "embedded," or bundled, in computers and other equipment.
 For some components of final sales of computers, includes computer parts.
 Note. The price indexes on which the estimates in this table are based are shown in tables 7.1, 7.2, 7.4, 7.6, and 7.11.

B. Other NIPA and NIPA-Related Tables

Monthly Estimates

Tables B.1 and B.2 include the most recent estimates of personal income and its components; these estimates were released on March 28, 2003, and they include "preliminary" estimates for February 2003 and "revised" estimates for July–December 2002 and January 2003.

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

	2001	2002						20	02						20	003
	2001	2002	Jan.	Feb.	March	April	May	June	July '	Aug. '	Sep. ^r	Oct. '	Nov. '	Dec.	Jan. r	Feb. P
Personal Income	8,685.3	8,929.1	8,766.8	8,807.2	8,836.3	8,865.5	8,904.9	8,971.7	8,934.8	8,958.7	8,983.1	9,010.2	9,038.9	9,070.5	9,102.8	9,127.7
Wage and salary disbursements Private industries. Goods-producing industries. Manufacturing. Distributive industries. Service industries.	4,950.6 4,139.8 1,142.4 789.4 1,109.2 1,888.2 810.8	5,003.7 4,150.9 1,117.6 759.9 1,117.7 1,915.6 852.8	4,941.0 4,104.7 1,115.2 759.1 1,103.6 1,885.9 836.3	4,956.9 4,116.0 1,116.1 759.0 1,109.6 1,890.3 840.9	4,975.4 4,131.4 1,119.4 760.2 1,117.1 1,894.8 844.1	4,968.8 4,123.0 1,116.4 760.5 1,107.9 1,898.7 845.8	4,989.0 4,140.7 1,119.3 764.3 1,113.2 1,908.2 848.3	5,034.0 4,183.1 1,128.2 771.2 1,124.7 1,930.2 851.0	4,985.0 4,131.4 1,111.4 756.8 1,111.3 1,908.7 853.6	5,009.8 4,152.1 1,117.0 759.1 1,118.4 1,916.7 857.7	5,027.4 4,167.4 1,117.3 757.8 1,123.7 1,926.4 860.0	5,038.8 4,175.4 1,117.3 758.0 1,125.3 1,932.9 863.3	5,054.2 4,188.6 1,115.8 756.1 1,128.1 1,944.8 865.6	5,064.3 4,197.0 1,117.9 756.6 1,129.4 1,949.7 867.3	5,082.7 4,207.1 1,120.6 758.3 1,129.3 1,957.1 875.6	5,097.6 4,215.5 1,118.5 758.4 1,129.1 1,968.0 882.1
Government Other labor income	570.4	610.6	586.1	590.7	595.5	599.8	603.9	608.5	613.0	617.5	622.1	625.9	630.1	634.4	638.3	640.6
Proprietors' income with IVA and CCAdj Farm Nonfarm	727.9 19.0 708.8	756.5 12.9 743.7	743.3 20.8 722.4	750.0 21.8 728.2	751.9 22.5 729.4	751.4 14.0 737.4	746.0 5.1 740.9	745.1 3.3 741.7	755.0 7.7 747.4	757.4 10.7 746.7	763.8 13.8 750.0	769.7 13.0 756.7	770.4 11.8 758.6	774.6 10.2 764.4	781.9 11.9 770.0	784.8 14.6 770.2
Rental income of persons with CCAdj	137.9	142.4	139.4	141.3	143.2	148.3	153.5	158.7	152.4	144.1	135.9	133.2	130.6	127.9	126.8	125.6
Personal dividend income	409.2	433.8	421.8	423.8	425.5	428.0	430.3	432.7	435.0	437.3	439.4	441.6	443.8	446.0	448.6	451.2
Personal interest income	1,091.3 1,170.4	1,078.5 1,288.0	1,070.9 1,243.5	1,069.9 1,255.0	1,069.0 1,257.6	1,075.7 1,275.0	1,082.3 1,282.9	1,088.9 1,289.9	1,084.8 1,293.2	1,080.7 1,297.3	1,076.7 1,304.6	1,078.8 1,309.9	1,080.9 1,317.6	1,083.1 1,329.8	1,080.6 1,337.4	1,078.2 1,343.5
Old-age, survivors, disability, and health insurance benefits	664.3 31.9 474.2 372.3	699.8 62.9 525.4 384.5	688.7 48.1 506.7 379.2	693.2 52.6 509.1 380.4	688.6 56.2 512.8 381.8	695.1 63.5 516.4 381.6	696.3 67.7 518.9 383.0	697.4 70.8 521.7 386.1	699.2 68.1 525.9 383.7	701.9 66.9 528.5 385.4	704.6 67.8 532.3 386.7	704.5 66.0 539.4 387.6	710.3 63.3 544.0 388.8	717.6 63.3 548.9 389.6	719.0 60.9 557.4 393.5	721.9 60.9 560.7 393.8

 $^{^{\}rho}$ Preliminary. 'Revised. Revisions include changes to series affected by the introduction of revised wage and salary estimates for the third quarter of 2002.

Table B.2. The Disposition of Personal Income

[Monthly estimates seasonally adjusted at annual rates]

	2001	2002						20	02						20	03
	2001	2002	Jan.	Feb.	March	April	May	June	July '	Aug. '	Sep. r	Oct.	Nov. r	Dec. r	Jan. r	Feb. P
						E	Billions of d	ollars, unle	ss otherwi	se indicate	d					
Personal income	8,685.3	8,929.1	8,766.8	8,807.2	8,836.3	8,865.5	8,904.9	8,971.7	8,934.8	8,958.7	8,983.1	9,010.2	9,038.9	9,070.5	9,102.8	9,127
Less: Personal tax and nontax payments	1,292.1	1,113.6	1,140.1	1,136.1	1,134.0	1,123.9	1,119.6	1,122.0	1,101.4	1,098.8	1,096.8	1,096.2	1,096.2	1,097.8	1,100.4	1,106
Equals: Disposable personal income	7,393.2	7,815.5	7,626.7	7,671.1	7,702.2	7,741.6	7,785.3	7,849.7	7,833.4	7,859.9	7,886.4	7,914.0	7,942.7	7,972.7	8,002.5	8,021
ess: Personal outlays	7,223.5	7,524.5	7,355.7	7,408.9	7,424.3	7,464.1	7,467.9	7,501.8	7,579.9	7,601.6	7,567.5	7,592.0	7,626.0	7,704.1	7,701.5	7,70
Personal consumption expenditures	6,987.0 835.9 2,041.3 4,109.9	7,303.7 871.9 2,115.0 4,316.8	7,130.6 853.6 2,074.1 4,202.8	7,186.8 863.5 2,089.1 4,234.2	7,205.3 859.8 2,092.1 4,253.4	7,242.7 868.2 2,110.9 4,263.5	7,244.6 845.2 2,101.9 4,297.4	7,276.7 857.4 2,111.7 4,307.6	7,355.7 901.6 2,117.8 4,336.3	7,379.3 919.0 2,117.3 4,343.0	7,347.2 872.8 2,115.6 4,358.8	7,374.3 848.1 2,137.5 4,388.6	7,410.7 857.7 2,150.2 4,402.7	7,491.2 915.9 2,162.1 4,413.2	7,487.7 870.9 2,189.5 4,427.3	7,489 851 2,189 4,448
Interest paid by persons Personal transfer payments to the rest of the world (net)	205.4 31.1	188.4 32.3	193.7 31.5	190.6 31.5	187.6 31.5	189.4 31.9	191.3 31.9	193.2 31.9	191.3 32.9	189.3 32.9	187.4 32.9	185.0 32.8	182.5 32.8	180.1 32.8	181.0 32.8	18
Equals: Personal saving	169.7	291.0	271.0	262.2	277.9	277.5	317.5	347.9	253.5	258.3	318.8	322.0	316.7	268.6	301.0	31
ddenda:																
Disposable personal income: Billions of chained (1996) dollars ¹ Per capita:	6,748.0	7,036.8	6,938.8	6,965.7	6,978.3	6,983.2	7,024.4	7,073.9	7,049.5	7,057.4	7,067.2	7,079.8	7,100.9	7,121.5	7,135.8	7,12
Current dollars	25,957 23,692 284,822	27,188 24,479 287,456	26,636 24,234 286,328	26,774 24,312 286,512	26,867 24,342 286,681	26,987 24,343 286,865	27,120 24,470 287,067	27,324 24,623 287,284	27,245 24,518 287,519	27,313 24,525 287,768	27,381 24,537 288,024	27,454 24,560 288,263	27,533 24,615 288,480	27,618 24,669 288,682	27,703 24,703 288,866	27,7 24,6 289,0
Personal consumption expenditures: Billions of chained (1996) dollars Durable goods Nondurable goods Services Implicit price deflator, 1996=100	6,377.2 931.9 1,869.8 3,594.9 109.56	6,576.0 999.9 1,929.5 3,675.6 111.07	6,487.4 963.6 1,920.5 3,627.3 109.92	6,526.0 982.9 1,926.1 3,644.0 110.13	6,528.1 981.2 1,917.5 3,655.2 110.38	6,533.2 992.5 1,915.9 3,653.2 110.86	6,536.6 966.3 1,919.7 3,672.4 110.83	6,557.5 983.2 1,926.9 3,672.9 110.97	6,619.7 1,036.4 1,931.0 3,688.5 111.12	6,625.9 1,057.3 1,926.2 3,683.4 111.37	6,584.0 1,003.5 1,920.2 3,689.0 111.59	6,596.9 977.0 1,937.9 3,704.0 111.79	6,625.3 991.7 1,950.0 3,708.7 111.86	6,691.4 1,062.9 1,962.0 3,708.1 111.95	6,676.8 1,014.2 1,980.8 3,712.2 112.15	6,648 994 1,958 3,719 112.
Personal saving as percentage of disposable personal income	2.3	3.7	3.6	3.4	3.6	3.6	4.1	4.4	3.2	3.3	4.0	4.1	4.0	3.4	3.8	
					Perc	ent change	from prec	eding perio	d, monthly	changes a	at monthly	rates				
ersonal income, current dollars	3.3	2.8	0.4	0.5	0.3	0.3	0.4	0.7	-0.4	0.3	0.3	0.3	0.3	0.3	0.4	(
isposable personal income: Current dollars	3.8	5.7 4.3	2.8	0.6 0.4	0.4 0.2	0.5 0.1	0.6 0.6	0.8	-0.2 -0.3	0.3	0.3	0.4 0.2	0.4 0.3	0.4 0.3	0.4	
ersonal consumption expenditures: Current dollars	4.5 2.5	4.5 3.1	0.5 0.3	0.8 0.6	0.3 0.0	0.5 0.1	0.0 0.1	0.4 0.3	1.1	0.3 0.1	-0.4 -0.6	0.4 0.2	0.5 0.4	1.1	0.0 -0.2	

Preliminary

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

^{&#}x27;Revision Revisions include changes to series affected by the introduction of revised wage and salary estimates for the third quarter of 2002.

Population is the total population of the United States, including the Armed Forces overseas and the institutionalized population. The monthly estimate is the average of estimates for the first of the month and the first of the following month; the annual estimate is the average of the monthly estimates.

Source: U.S. Bureau of Economic Analysis.

Annual Estimates

Except as noted for table B.3 below, these tables are derived from the NIPA tables that were published in the August and September 2002 issues of the Survey of Current Business, and the estimates reflect the most recent comprehensive and annual NIPA revisions.

Table B.3. Gross Domestic Product by Industry, Current-Dollar and Real Estimates for 1999-2001

	Bi	llions of dolla	ars	Billions of	chained (19	96) dollars		Bil	lions of dolla	ars	Billions of	chained (199	96) dollars
	1999	2000	2001	1999	2000	2001		1999	2000	2001	1999	2000	2001
Gross domestic product	9,274.3	9,824.6	10,082.2	8,859.0	9,191.4	9,214.5	Transportation services	29.9 257.2	34.1 279.1	32.9 291.5	29.8 255.3	32.4 286.7	31.2 321.9
Private industries	8,123.0	8,606.9	8,800.8	7,851.0	8,157.8	8,189.4	Communications Telephone and telegraph Radio and television	193.7 63.6	208.0	218.5 72.9	205.3 51.5	236.7 53.4	265.7 60.0
Agriculture, forestry, and fishing Farms	127.7 75.2	134.3 77.8	140.6 80.6	154.6 108.1	166.7 120.5	163.9 114.3	Electric, gas, and sanitary services	211.0	216.5	221.9	208.8	213.9	194.3
Agricultural services, forestry, and fishing	52.5	56.5	60.1	46.2	47.6	49.1	Wholesale trade	645.3	696.8	680.7	708.6	750.2	748.7
Mining Metal mining Coal mining Oil and gas extraction Nonmetallic minerals, except	104.1 5.6 10.8 76.4	133.1 5.2 9.2 106.5	139.0 5.7 10.5 110.3	114.7 9.0 13.5 82.0	101.9 8.0 11.9 70.5	106.8 9.6 13.9 72.9	Retail trade	831.7	887.3	931.8	846.2	909.2	951.2
fuels	11.4	12.2	12.6	10.7	12.2	12.4	Finance, insurance, and real	1,798.8	1,976.7	2,076.9	1,688.3	1,793.5	1.843.5
Construction	425.4	461.3	480.0	367.8	378.0	371.9	estate Depository institutions Nondepository institutions	330.3	361.1 69.5	359.8 88.8	274.9 65.4	287.4 79.0	290.4 91.9
Manufacturing Durable goods Lumber and wood products	1,481.3 853.8 44.1	1,520.3 886.4 42.1	1,423.0 812.8 39.2	1,513.9 949.3 40.9	1,585.4 1,044.3 41.8	1,490.3 990.1 39.0	Security and commodity brokers Insurance carriers	128.2 153.8	150.8 182.4	175.0 170.1	174.8 133.0	216.8 146.0	245.1 141.2
Furniture and fixtures Stone, clay, and glass products	25.8	26.1	25.0 36.7	23.7	24.1	22.4 33.9	service	61.5 1,050.5 766.9	61.6 1,123.7 811.4	66.5 1,171.7 845.1	54.6 982.1 704.1	51.9 1,016.7 722.9	53.5 1,022.0 725.6
Fabricated metal products	50.5 106.9	50.2 109.6	45.1 100.8	57.0 97.7	56.1 102.7	53.5 92.3	Other real estate Holding and other investment	283.5	312.3	326.6	279.3	295.5	298.2
Industrial machinery and equipment	152.3	173.1	148.2	206.7	249.2	222.5	offices	16.8	27.7	45.0	10.0	13.7	22.7
Electronic and other electric equipment Motor vehicles and equipment Other transportation	161.2 119.4	162.0 120.4	143.1 111.4	249.2 115.0	311.8 117.3	335.2 108.5	Services	1,977.2 80.0 58.5 501.0	2,116.4 87.4 59.3 534.4	2,226.6 88.4 62.7 544.1	1,768.4 64.5 53.6 449.6	1,826.0 68.4 52.9 460.1	1,843.3 65.6 53.3 459.4
equipment	65.1	66.3	71.4	61.7	60.5	62.0	Auto repair, services, and	89.2	94.9	99.5	81.8	84.8	87.5
products Miscellaneous manufacturing	58.2	63.5	61.7	47.6	51.0	46.1	parking Miscellaneous repair services Motion pictures	24.9 31.2	27.7 32.5	27.0 35.5	19.9 28.5	20.9 27.9	17.7 29.5
industries Nondurable goods Food and kindred products Tobacco products Textile mill products	28.9 627.5 136.6 19.4 24.9	32.5 633.9 127.0 21.2 23.8	30.2 610.2 123.7 21.1 22.1	27.4 570.8 120.5 6.8 23.0	31.3 558.0 111.2 6.2 23.2	28.5 518.3 106.5 5.0 20.7	Amusement and recreation services	72.6 515.4 123.6 72.3	76.6 548.5 134.4 77.9	79.3 589.8 145.6 84.4	63.6 470.7 111.0 62.4	63.6 487.9 116.8 64.1	62.6 501.2 120.2 66.5
Apparel and other textile products	24.7 56.8 105.4 167.3 30.4	24.7 60.2 106.5 169.0 38.5	23.3 55.9 100.2 163.5 40.6	22.9 56.1 90.4 160.6 35.3	23.3 53.1 90.1 162.8 29.9	22.3 49.7 80.8 157.8 24.6	Social services	61.9 58.0 276.0 12.7	67.7 61.4 300.3 13.6	74.7 63.0 320.7 11.9	53.9 48.1 250.2 11.7	56.0 47.8 263.9 12.0	58.4 46.6 267.1 10.1
Rubber and miscellaneous plastics products	58.7	59.3	56.6	57.6	61.3	57.0	Government	1,151.3	1,217.7	1,281.3	1,061.1	1,088.8	1,107.5
Leather and leather products Transportation and public utilities Transportation	3.4 770.1 301.9 23.1	3.7 809.3 313.7 24.8	3.3 819.5 306.1 25.8	3.2 732.2 268.6 22.4	3.6 781.9 282.5 25.0	780.5 270.3 25.0	Federal	369.8 307.6 62.2	389.5 323.4 66.1	396.2 332.8 63.4	346.5 285.2 61.4	355.0 289.4 66.0	350.9 291.3 59.4
Local and interurban passenger transit Trucking and warehousing Water transportation	17.9 121.4 13.4	18.3 123.3 15.0	19.1 126.0 15.7	16.8 100.2 12.0	17.2 103.4 13.4	17.2 99.3 13.3	State and local	781.5 715.9 65.6	828.2 758.7 69.4	885.1 807.0 78.1	714.4 653.7 60.7	733.6 669.0 64.7	756.1 687.0 69.4
Transportation by air Pipelines, except natural gas	90.0 6.2	91.9 6.3	80.2 6.5	80.7 6.6	84.8 6.4	78.3 6.0	Not allocated by industry ²				-97.1	-159.1	-204.4

 ^{1.} The current-dollar statistical discrepancy equals gross domestic product (GDP) measured as the sum of expenditures less gross domestic income—that is, GDP measured as the costs incurred and profits earned in domestic production. The chained (1996) dollar statistical discrepancy equals the current-dollar statistical discrepancy deflated 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.

Nore. 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 1999–2001" in the November 2002 SURVEY.

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

	Bill	ions of doll	ars	Billions	of chained dollars	(1996)		Bill	lions of dolla	ars	Billions	of chained dollars	(1996)
	1999	2000	2001	1999	2000	2001		1999	2000	2001	1999	2000	2001
Personal consumption expenditures	6,246.5	6,683.7	6,987.0	5,964.5	6,223.9	6,377.2	Brokerage charges and investment counseling (s.)	575.2 72.2	632.5 88.4	634.3 74.2	514.2 80.0	550.0 98.9	550.1 86.2
Food and tobacco	964.7 537.7	1,027.2 568.6	1,068.7 589.0	888.9 512.4	919.4 530.0	926.0 533.6	Bank service charges, trust services, and safe deposit box rental (s.)	63.2	68.4	73.5	56.8	58.8	60.7
(n.d.)	351.5	376.5	393.2	325.4	339.8	344.0	Expense of handling life insurance and pension	233.8	258.1	259.5	201.4	220.0	227.4
(n.d.). Food produced and consumed on farms (n.d.) Tobacco products (n.d.) Addenda: Food excluding alcoholic beverages	9.1 .5 65.9	9.4 .5 72.2	9.7 .5 76.3	8.5 .5 43.4	8.7 .5 42.8	8.8 .5 42.1	plans ¹⁷ (s.) Legal services (s.) Funeral and burial expenses (s.) Other ¹⁸ (s.)	96.2 62.4 16.5 31.0	102.8 65.2 16.4 33.2	103.9 70.4 17.5 35.3	82.3 54.7 14.6 28.1	82.0 54.4 14.1 28.9	80.3 55.7 14.6 29.4
(n.d.)	786.2 65.2 47.4	70.3 50.5	73.1 53.1	741.0 62.5 43.3	768.8 65.4 44.8	775.2 66.5 45.3	Transportation User-operated transportation. New autos (d.)	707.8 654.7 98.4 57.7	768.9 711.9 105.5 59.4	794.8 742.0 105.9 60.6	704.8 653.1 99.9 59.8	726.8 673.9 107.0 60.4	750.4 699.8 108.0 60.4
Clothing, accessories, and jewelry Shoes (n.d.). Clothing and accessories except shoes ² . Women's and children's (n.d.)	391.2 44.7 256.1 164.1 92.0	409.8 46.3 267.1 171.9 95.2	412.6 47.0 267.9 172.6 95.3	404.9 46.4 265.4 172.6 92.9	428.4 48.8 280.3 183.1 97.3	435.9 49.9 287.5 187.1 100.5	Other motor vehicles (d.)	118.7 44.4 165.1 129.3 4.4	125.9 45.9 175.5 164.4	149.0 45.8 181.6 162.1	116.8 45.3 156.7 136.4	123.9 46.7 162.1 135.7	147.3 45.4 162.2 138.8 3.9
Standard clothing issued to military personnel (n.d) Cleaning, storage, and repair of clothing and shoes (s,) Jewelry and watches (d.) Other ³ (s,)	.3 14.6 48.5 27.0	.3 15.5 51.1 29.5	.3 15.6 51.0 30.8	.3 13.8 53.7 25.6	.3 14.3 58.1 27.1	.3 13.7 58.0 27.0	Insurance 19 (s.)	36.8 12.4 8.6 3.8 40.7	4.6 30.7 12.7 9.1 3.6 44.3	4.9 32.1 13.2 9.5 3.7 39.7	3.8 34.1 12.5 8.7 3.8 39.3	3.9 34.3 12.6 9.0 3.5 40.3	34.3 12.7 9.1 3.5 38.0
Personal care	84.0 55.1 28.9	87.8 56.5 31.2	89.1 56.5 32.6	80.0 53.4 26.6	81.7 54.1 27.6	81.5 53.6 27.8	Railway (s.)	.7 2.0 32.7 5.3	.8 1.5 36.7 5.2	.9 1.5 32.4 4.8	.7 1.8 31.7 5.0	.8 1.3 33.4 4.7	.8 1.3 31.6 4.3
Housing Owner-occupied nonfarm dwellings-space rent ⁴	912.6	960.0	1,014.5	835.0	851.3	866.0	Recreation	526.5 30.8	564.7 33.2	593.9	558.3 30.2	604.9 32.5	644.6 34.1
(s.)	666.4 202.8 7.2 36.1	704.9 207.8 7.6 39.6	751.0 217.1 8.0 38.5	610.7 185.8 6.1 32.5	627.3 184.0 6.0 34.1	643.5 184.3 5.9 32.5	Recreation. Books and maps (d.). Magazines, newspapers, and sheet music (n.d.) Nondurable toys and sport supplies (n.d.) Wheel goods, sports and photographic equipment, boats, and pleasure aircraft (d.).	32.5 60.4 50.4	34.2 62.7 55.3	35.1 35.2 66.7 60.8	30.8 67.8 52.3	31.8 74.5 58.1	32.1 82.6 64.5
Household operation	677.7	723.9	747.3	677.7	712.2	721.8	Video and audio goods, including musical instruments, and computer goods (d.)	98.1	106.3	105.6	152.7	185.5	211.5
Furniture, including mattresses and bedsprings (d.) (d.) (d.) (Kitchen and other household appliances ⁷ (d.) China, glassware, Tableware, and utensils (d.) Other durable house furnishings ⁸ (d.) Semidurable house furnishings ⁹ (n.d.) Cleaning and polishing preparations, and miscellaneous household supplies and paper	60.3 34.1 31.4 61.6 36.8	64.4 35.7 33.3 65.1 38.3	64.0 36.1 34.1 66.4 38.7	60.6 35.5 31.8 61.9 38.9	65.0 37.5 34.2 65.9 41.6	65.7 38.3 35.9 68.0 43.0	Video and audio goods, including musical instruments (d.)	66.7 31.4 4.1 16.7 25.0 7.6	71.8 34.5 4.1 17.5 27.1 7.8	72.7 32.9 4.2 18.5 29.4 8.7	78.3 91.0 3.9 17.4 22.6 6.9	90.7 122.0 4.0 17.5 23.1 6.6	99.0 152.6 4.1 17.9 23.9 7.1
Inschalace in the supplies (n.d.) Stationery and writing supplies (n.d.) Household utilities Electricity (s.) Gas (s.) Water and other sanitary services (s.) Fuel oil and coal (n.d.) Telephone and telegraph (s.). Domestic service (s.)	56.9 22.6 190.1 96.7 33.3 46.6 13.6 122.3 14.9	59.3 23.4 209.2 101.5 40.8 48.8 18.1 130.6 16.0	61.7 23.5 221.7 105.3 49.1 50.7 16.5 136.5	54.4 21.2 190.1 101.0 31.6 43.0 14.7 127.1 13.7	54.4 22.3 195.0 104.4 32.9 43.9 14.0 141.1	54.6 22.4 191.3 101.2 33.3 44.4 12.6 151.2	entertainments of nonprofit institutions (except athletics) (s.)	8.9 8.5 15.9 63.0 4.5 125.1	9.9 9.5 16.7 68.4 4.7 134.4	10.6 10.1 17.3 73.3 4.8 142.9	8.1 7.7 14.7 58.8 4.2 114.2	8.4 8.1 14.9 61.6 4.3 118.7	8.7 8.1 14.9 63.9 4.3 122.2
Other 10 (s.)	1,097.9 139.2	48.5 1,171.1 156.3	1,270.2 176.4	1,025.5 129.4	1,062.0 140.6	1,110.2 152.3	Education and research Higher education ²⁵ (s.) Nursery, elementary, and secondary schools ²⁶ (s.) Other ²⁷ (s.)	152.1 79.3 32.0 40.8	164.0 83.1 34.0 46.9	174.9 87.6 35.5 51.7	136.8 71.5 29.2 36.1	141.3 72.2 29.8 39.2	73.6 29.9 41.3
Medical care Drug preparations and sundries 11 (n.d.) Ophthalmic products and orthopedic appliances (d.)	21.6	22.9	21.6	20.6	21.3	19.4	Religious and welfare activities 28 (s.)	172.9	190.1	199.6	157.5	164.9	166.4
Dentists (s.). Other professional services ¹² (s.). Hospitals and nursing homes ¹³ . Hospitals	230.3 58.3 137.0 445.8 370.7	244.3 62.7 142.8 471.5 392.3 259.7	266.7 67.5 153.5 509.6 425.9 281.0	218.7 51.1 126.5 418.1 350.7	228.0 52.5 128.5 427.4 359.8 234.8	242.1 54.4 133.9 443.9 376.8 244.1	Foreign travel and other, net. Foreign travel by U.S. residents ²⁰ (s.) Expenditures abroad by U.S. residents (n.d.) Less: Expenditures in the United States by nonesidents ³⁰ (s.).	-16.0 72.3 3.2 89.6	-16.1 80.9 3.3 98.3	-12.9 76.3 3.6 90.6	-11.7 70.9 3.6 84.2	-7.5 78.7 4.0 88.2	-5.0 73.3 4.4 80.6
Proprietary (s.) Government (s.). Nursing homes (s.). Health insurance Medical care and hospitalization ¹⁴ (s.).	245.9 42.4 82.5 75.1 65.7 57.7	259.7 44.8 87.8 79.2 70.6 63.0	281.0 50.8 94.1 83.6 75.0 66.8	229.8 41.0 79.9 67.5 61.3 49.5	234.8 42.2 82.8 67.7 63.8 51.4	244.1 46.6 86.2 67.5 64.5 51.6	nonresidents ³⁰ (s.) Less: Personal remittances in kind to nonresidents (n.d.)	1.9	2.0	2.2	1.9 -41.6	1.9 -72.6	2.1 -100.5
Income loss 15 (s.)	1.5 6.5	1.7 5.9	1.8 6.4	10.8	1.0	1.0							

- * Because of rapid changes in relative prices, the chained-dollar estimates for computers are especially misleading as a measure of the contribution or relative importance of this component
- Consists of purchases (including tips) of meals and beverages from retall, service, and amusement establishments, hotels, dining and buffet cars, schools, school fraternities, institutions, clubs, and industrial lunchrooms. Includes meals and beverages consumed both on- and off-premise.
 Includes luggage.
- Includes luggage.
 Consists of watch, clock, and jewelry repairs, costume and dress suit rental, and miscellaneous personal services.
 Consists of rent for space and for heating and plumbing facilities, water heaters, lighting fixtures, kitchen cabinets, linoleum, storm windows and doors, window screens, and screen doors, but excludes rent for appliances and furniture and purchases of fuel and electricity.

- purchases of fuel and electricity.

 5. Consists of space rent (see footnote 4) and rent for appliances, furnishings, and furniture.

 6. Consists of transient hotels, motels, clubs, schools, and other group housing.

 7. Consists of refrigerators and freezers, cooking ranges, dishwashers, laundry equipment, stoves, room air conditioners, sewing machines, vacuum cleaners, and other appliances.

 8. Includes such house furnishings as floor coverings, comforters, quilts, blankets, pillows, picture frames, mirrors, art products, portable lamps, and clocks. Also includes writing equipment and hand, power, and garden tools.

 9. Consists largely of textile house furnishings, including piece goods allocated to house furnishing use. Also includes lams shades. brooms and brushes.

- lamp shades, brooms, and brushes.

 10. Consists of maintenance services for appliances and house furnishings, moving and warehouse expenses, postage and express charges, premiums for fire and theft insurance on personal property less benefits and dividends, and miscellaneous household operation services.

 11. Excludes drug preparations and related products dispensed by physicians, hospitals, and other medical services.

 12. Consists of osteopathic physicians, chiropractors, private duty nurses, chiropodists, podiatrists, and others providing health and allied services, not elsewhere classified.

 13. Consists of of the previous provides of the proprietary and government hospitals and nursing homes, and (2) payments by patients to proprietary and government hospitals and nursing homes.

 14. Consists of (1) premiums, less benefits and dividends, for health, hospitalization, and accidental death and dismemberment insurance provided by commercial insurance carriers, and (2) administrative expenses (including consumption of fixed capital) of nonprofit and self-insured health plans.

 15. Consists of premiums, less benefits and dividends, for rivately administered workers' compensation.

 17. Consists of (1) premiums, less benefits and dividends, for privately administered workers' compensation.

 17. Consists of (1) operating expenses of commercial life insurance carriers, (2) administrative expenses of private noninsured pension plans and publicly administered government employee retirement plans, and (3) premiums, less benefits and dividends, of rocommercial life insurance carriers, excludes expenses for accident and health insurance and includes profits of stock companies and services furnished without payment by banks, credit agenhealth insurance and includes profits of stock companies and services furnished without payment by banks, credit agen-cies, and investment companies. For pension and retirement plans, excludes services furnished without payment by banks, credit agencies, and investment companies.

- 18. Consists of current expenditures (including consumption of fixed capital) of trade unions and professional associations, employment agency fees, money order fees, spending for classified advertisements, tax return preparation services, and other personal business services.
 - under personal outsiless services.

 Uniform personal outsiless services.

 Uniform personal outsiless services.

 Uniform personal outsiless services.

 Uniform personal outsiless of professional and amateur athletic events and to racetracks.

 Uniform personal outsiless of dues and fees excluding insurance premiums.

- 23. Consists of billiard parlors; bowling alleys; dancing, riding, shooting, skating, and swimming places; amusement devices and parks; golf courses; sightseeing buses and guides; private flying operations; casino gambling; and other
- devices and parks; goir courses; signiseeing ouses and guides; private hying operations; casino gambling; and other commercial participant amusements.

 24. Consists of net receipts of lotteries and expenditures for purchases of pets and pet care services, cable TV, film processing, photographic studios, sporting and recreation camps, video cassette rentals, and recreational services, not elsewhere classified.

 25. For private institutions, equals current expenditures (including consumption of fixed capital) less receipts—such as those from meals, rooms, and entertainments—accounted for separately in consumer expenditures, and less expenditures for research and development financed under contracts or grants. For government institutions, equals student payments of tuition.
- 26. For private institutions, equals current expenditures (including consumption of fixed capital) less receipts—such as those from meals, rooms, and entertainments—accounted for separately in consumer expenditures. For government institutions, equals student payments of tuition. Excludes child day care services, which are included in religious and welfare activities.
- tions, equals student payments of tuition. Excludes child day care services, which are included in rengrous and weman accities.

 27. Consists of (1) fees paid to commercial, business, trade, and correspondence schools and for educational services, not elsewhere classified, and (2) current expenditures (including consumption of fixed capital) by research organizations and foundations.

 28. For nonprofit institutions, equals current expenditures (including consumption of fixed capital) of religious, social welfare, foreign relief, and political organizations, museums, libraries, and foundations. The expenditures are net of receipts—such as those from meals, rooms, and entertainments—accounted for separately in consumer expenditures, and excludes relief payments within the United States and expenditures by foundations for education and research. For proprietary and government institutions, equals receipts from users.

 29. Beginning with 1981, includes U.S. students' expenditures abroad; these expenditures were \$0.3 billion in 1981.

 30. Beginning with 1981, includes nonresidents' student and medical care expenditures in the United States; student expenditures were \$2.2 billion and medical expenditures were \$0.4 billion in 1981.
- Note. Consumer durable goods are designated (d.), nondurable goods (n.d.), and services (s.). Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

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

	Billi	ions of dol	lars	Billions	of chained dollars	(1996)
	1999	2000	2001	1999	2000	2001
Private fixed investment in structures	678.5	731.0	759.9	617.9	638.5	634.
Nonresidential	283.7	314.2	324.5	258.6	275.5	270.
New	283.1	313.5	320.8	258.0	274.7	267.
Nonresidential buildings, excluding farm Industrial Commercial	201.8 28.7 110.1	217.9 28.0 122.8	210.1 25.6 118.5	181.0 25.8 98.7	187.1 24.0 105.5	173. 21. 97.
Office buildings 1 Other 2	55.4 54.7	64.7 58.1	60.5 58.0	49.6 49.1	55.6 49.9	50. 48.
Religious Educational Hospital and institutional Other ³	7.2 10.3 15.1 30.4	7.8 12.4 16.1 30.8	8.1 13.7 16.8 27.4	6.4 9.3 13.5 27.2	6.7 10.6 13.8 26.5	6. 11. 13. 22.
UtilitiesRailroads	47.3 4.7	53.7 4.3	55.0 4.1	45.7 4.7	50.4 4.2	50. 4.
Telecommunications Electric light and power Gas Petroleum pipelines	18.3 14.7 8.1 1.5	18.7 21.3 8.5 1.0	18.4 22.7 8.9	18.2 14.0 7.6 1.4	18.2 19.5 7.6	17. 20. 7.
Farm	5.1 22.8 21.6 1.2 6.2	6.0 29.2 28.0 1.1 6.7	6.1 42.7 41.3 1.4 6.8	4.5 21.6 20.4 1.1 5.7	5.1 27.0 26.0 1.0 6.0	5. 34. 32. 1. 5.
Brokers' commissions on sale of structures	2.4	2.5	2.5	2.3	2.4	2.
Net purchases of used structures	-1.8	-1.9	1.2	-1.6	-1.6	1.
Residential	394.8	416.8	435.4	359.4	363.0	364.
New	344.4	363.6	377.8	311.7	315.1	315.
New housing units Permanent site	250.1 236.1 208.6 27.4 14.0	259.7 248.9 220.7 28.3 10.8	271.6 262.8 232.1 30.7 8.8	225.6 212.2 189.0 23.4 13.2	224.2 213.9 191.0 23.0 10.0	225. 217. 192. 24. 8.
Improvements	93.0	102.4	104.6 1.6	84.9	89.7 1.2	88. 1.
Brokers' commissions on sale of structures Net purchases of used structures	53.9 -3.5	56.2 -2.9	60.0 -2.3	51.0 -3.1	50.6 -2.5	50. -1.
Residual				9	9	-1.

^{1.} Consists of office buildings, except those constructed at industrial sites and those constructed by utilities for 1. Consists of onice buildings, except those constituted at industrial state and other buildings are stated as a consist of stores, restaurants, garages, service stations, warehouses, mobile structures, and other buildings.

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

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

	Billie	ons of doll	ars	Billions	of chained dollars	d (1996)
	1999	2000	2001	1999	2000	2001
Private fixed investment in equipment and software	898.7	960.8	886.4	984.8	1,065.4	997.6
Nonresidential equipment and software	889.8	951.6	877.1	975.9	1,056.0	988.2
Information processing equipment and software. Computers and peripheral equipment 1	402.3 90.4 162.5 93.7 38.2 10.5 7.0	446.9 93.3 179.4 116.6 40.6 9.5 7.5	404.3 74.2 180.4 90.6 43.6 8.0 7.6	508.1 207.4 169.3 102.5 37.9 10.7 7.1	583.3 246.4 184.4 132.1 40.1 9.5 7.5	548.5 239.9 182.0 105.8 42.6 8.0 7.8
Industrial equipment	150.4 13.4 5.7 34.2 38.3	164.9 13.8 7.0 35.3 44.4	159.0 13.7 9.3 31.3 41.0	147.5 13.5 5.4 33.6 37.2	160.8 13.9 6.6 34.6 43.0	153.8 13.4 8.8 30.5 39.4
handling, equipment	34.0	36.6	34.4	33.0	35.3	32.9
Electrical transmission, distribution, and industrial apparatus	24.8	27.8	29.3	24.8	27.3	28.7
Transportation equipment Trucks, buses, and truck trailers Autos Aircraft Ships and boats Railroad equipment	194.7 112.3 43.1 29.1 2.7 7.6	189.7 107.4 40.5 31.5 3.2 7.1	165.8 90.1 34.1 33.7 3.2 4.7	193.2 112.4 42.5 28.3 2.6 7.7	186.6 106.5 40.8 29.3 2.9 7.2	163.6 90.5 35.4 29.8 2.9 4.8
Other equipment	145.6 38.1 12.8 9.9 21.6 5.6 16.5 14.4 26.8	153.4 40.6 13.7 10.8 21.7 5.2 16.4 16.4 28.4	150.8 35.7 14.5 12.0 19.9 6.5 16.1 17.9 28.2	141.8 37.1 12.5 9.5 20.4 5.3 15.9 14.9 26.2	148.5 39.2 13.4 10.3 20.4 5.0 15.7 17.3 27.4	144.5 34.0 14.1 11.3 18.5 5.9 15.3 19.0 26.8
Less: Sale of equipment scrap, excluding autos	3.2	3.3	2.8	4.1	3.8	3.5
Residential equipment	8.8	9.3	9.3	9.0	9.4	9.5
Residual				-37.8	-56.3	-56.5
Addenda: Private fixed investment in equipment and software Less: Dealers' margin on used equipment Net purchases of used equipment from government Plus: Net sales of used equipment Net exports of used equipment	898.7 8.1 1.0 39.3	960.8 8.8 1.0 38.5 2	886.4 8.6 .9 32.5			
Sale of equipment scrap Equals: Private fixed investment in new equipment and software	3.3 932.6	3.4 992.7	2.9			

Includes new computers and peripheral equipment only. Because of rapid changes in relative prices, the chained-dollar estimates for computers are especially misleading as a measure of the contribution or relative importance of this component.
 Excludes software "embedded," or bundled, in computers and other equipment.

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

n.e.c. Not elsewhere classified.

Consists of suries, restauralists, garages, service stautons, multiple states of the state ings used for commercial purposes.
 Consists of hotels and motels, buildings used primarily for social and recreational activities, and buildings not elsewhere classified, such as passenger terminals, greenhouses, and animal hospitals.
 Consists primarily of streets, dams and reservoirs, sewer and water facilities, parks, and airfields.
 Consists primarily of dormitories and of fraternity and sorority houses.

Table B.7. Compensation and Wage and Salary Accruals by Industry

		compensatio	n	Wage a	and salary a	ccruals		C	ompensatio	n	Wage	and salary a	ccruals
	1999	2000	2001	1999	2000	2001		1999	2000	2001	1999	2000	2001
7-1-1							0						
Total Domestic industries	, ,	5,723,399					Communications Telephone and telegraph	103,714 78,733	114,010 86,828	113,175 84,956	87,644 66,277	96,406 73,142	95,286 71,216
Private industries 1		5,729,274					Radio and television Electric, gas, and sanitary	24,981	27,182	28,219	21,367	23,264	24,070
		4,721,994					services	58,541	62,541	65,156	49,212	52,574	54,610
Agriculture, forestry, and fishing Farms	49,786 19,341	52,656 19,314	57,497 21,544	43,643 16,478	46,253 16,563	50,496 18,394	Wholesale trade	359,519	385,755	379,752	309,254	332,293	325,688
Agricultural services, forestry, and fishing	30,445	33,342	35,953	27,165	29,690	32,102	Retail trade	478,563	511,114	531,075	420,523	449,515	465,818
Mining	34,234 2,917 5,129 20,749 5,439	36,534 2,600 4,869 23,512 5,553	39,627 2,421 5,258 26,240 5,708	29,256 2,446 4,328 17,827 4,655	31,204 2,161 4,091 20,205 4,747	33,844 1,996 4,422 22,555 4,871	Finance, insurance, and real estate Depository institutions Nondepository institutions Security and commodity brokers Insurance carriers Insurance agents, brokers, and	458,091 98,577 40,714 107,093 91,260	501,923 100,040 41,510 135,094 94,360	531,995 106,840 49,161 138,866 98,832	395,757 83,358 34,787 95,771 77,637	434,720 84,543 35,473 120,994 80,274	459,937 90,230 42,046 124,161 83,936
Construction	272,904	298,999	313,027	233,740	256,839	268,645	service	38,697 57,599	41,075 61,891	44,766 66,628	33,701 49.811	35,800 53,588	38,956 57,620
Manufacturing	926,201	981,781	939,155	782,635	829,413	789,402	Real estate Holding and other investment offices	24,151	27,953	26,902	20,692	24,048	22,988
Durable goods Lumber and wood products	585,734 28,712	626,444 29,146	590,814 28,559	493,369 24,464	527,421 24,814	495,186 24,256	Services	1,431,970		1	1,250,487	1,380,070	1,434,418
Furniture and fixtures	18,727 25,799 37,240	19,707 27,661 38,213	18,929 27,313 35,730	15,955 21,702 30,851	16,759 23,250 31,572	16,047 22,904 29,317	Hotels and other lodging places Personal services Business services	46,437 28,441 351,919	49,802 30,078 412,930	50,191 32,128 405,062	40,453 25,313 309,610	43,495 26,784 363,879	43,722 28,563 355,624
Fabricated metal products Industrial machinery and	66,605	69,559	67,318	56,015	58,339	56,259	Auto repair, services, and parking	36,996	39,809	41,571	32,594	35,172	36,637
equipment Electronic and other electric	121,216	132,198	118,992	104,321	113,783	102,037	Miscellaneous repair services Motion pictures Amusement and recreation	13,499 22,480	13,947 23,933	14,652 24,443	11,856 19,779	12,256 21,052	12,844 21,435
equipment	97,771 68,743	114,454 70,613	103,720 65,296	82,973 54,741	97,365 56,015	87,785 51,167	servicesHealth services	47,274 408,567 72,180	51,547 430,446 79,170	52,647 464,063 85,255	41,316 349,595 63,581	45,082 368,492 69,846	45,929 396,845 75,067
equipmentInstruments and related	51,965	51,649	52,500	43,375	42,954	43,615	Educational services Social services and membership	66,841	72,643	78,808	57,978	63,057	68,314
products Miscellaneous manufacturing	53,491	57,079	56,364	45,974	48,993	48,311	organizations Social services	114,376 59,270	123,692 65,086	131,746 71,803	101,619 51,339	109,876 56,420	116,749 62,197
industries Nondurable goods Food and kindred products Tobacco products	15,465 340,467 66,468 2,758	16,165 355,337 70,102 2,946	16,093 348,341 71,808 3,130	12,998 289,266 56,619 2,168	13,577 301,992 59,780 2,321	13,488 294,216 60,977 2,464	Membership organizations Other services ³ Private households	55,106 210,248 12,712	58,606 236,574 13,565	59,943 252,269 11,881	50,280 184,404 12,389	53,456 207,845 13,234	54,552 221,113 11,576
Textile mill products	18,269 18,462 34,474 69,716 77,224 10,040	18,054 17,721 35,062 73,248 83,713 9,810	16,411 16,594 34,378 71,895 80,990 10,149	15,709 15,757 29,663 60,196 64,397 8,288	15,520 15,085 30,154 63,280 69,950 8,070	13,990 14,010 29,399 61,773 67,159 8,317	Government Federal General government Civilian Military 4 Government enterprises. State and local General government	953,259 277,699 221,496 134,369 87,127 56,203 675,560 633,337	1,007,280 293,678 233,437 142,052 91,385 60,241 713,602 669,207	1,062,099 300,286 240,534 144,305 96,229 59,752 761,813 711,554	724,167 184,222 146,475 90,174 56,301 37,747 539,945 505,640	768,941 195,598 154,845 96,000 58,845 40,753 573,343 537,090	810,847 197,378 157,914 95,609 62,305 39,464 613,469 572,373
plastics products Leather and leather products	40,582 2,474	42,232 2,449	40,731 2,255	34,345 2,124	35,730 2,102	34,208 1,919	Education Other ¹ Government enterprises ¹	340,095 293,242 42,223	360,574 308,633 44,395	382,057 329,497 50,259	269,529 236,111 34,305	287,229 249,861 36,253	305,171 267,202 41,096
Transportation and public utilities Transportation Railroad transportation Local and interurban passenger	350,019 187,764 17,023	375,096 198,545 16,749	382,099 203,768 16,759	291,871 155,015 12,656	312,956 163,976 12,415	317,673 167,777 12,383	Rest of the world	-5,745 2,210	-5,875 2,341	-6,163 2,382	-5,745 2,210	-5,875 2,341	-6,163 2,382
transit Trucking and warehousing ² Water transportation Transportation by air ² Pipelines, except natural gas Transportation services	11,952 70,671 9,068 59,591 1,000 18,459	12,684 74,287 9,667 64,005 1,018 20,135	13,272 75,765 10,043 66,426 1,092 20,411	10,185 58,645 7,588 49,281 850 15,810	10,814 61,625 8,100 52,887 865 17,270	11,291 62,623 8,392 54,721 925 17,442	Less: Payments to the rest of the world ⁵	7,955 403,143 4,037,229	8,216 431,088 4,376,228	8,545 459,628 4,447,782	7,955	8,216	8,545

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

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

^{4.} Includes Coast Guard.
5. Includes estimates of foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States.

Table B.8. Employment by Industry

[Thousands]

		me and par employees			ons engage production	ed in			me and par employees	t-time		ons engage production	ed in
	1999	2000	2001	1999	2000	2001	4	1999	2000	2001	1999	2000	2001
Total	136,294	139,207	138,840	132,149	134,723	134,288	Water transportation	188	194 1.297	192 1,286	185 1.163	191 1,216	197 1.205
Domestic industries	136,861	139,787	139,448	132,635	135,220	134,809	Transportation by air 3 Pipelines, except natural gas Transportation services	1,245 13 476	13 488	1,200 14 480	13 474	13 476	14 467
Private industries 2	114,320	116,778	116,014	113,888	116,177	115,364	CommunicationsTelephone and telegraph	1,553 1,107	1,665 1,195	1,700 1,220	1,423 1,011	1,522 1,088	1,554 1,107
Agriculture, forestry, and fishing	2,294 923	2,319 890		3,393 1,693	3,341 1,635	3,342 1,608	Radio and television Electric, gas, and sanitary services	446 863	470 857	480 860	412 860	434 851	447 857
fishing	1,371	1,429	1,471	1,700	1,706	1,734	Wholesale trade	6,992	7,104	6,832	7,015	7,098	6,794
Mining	539 44	541 40	568	544 45	546	581 36	Retail trade	23,542	24,049	24,147	20,954	21,423	21,485
Coal mining Oil and gas extraction Nonmetallic minerals, except fuels	44 86 296 113	79 308	35 82 338 113	85 304 110	42 77 315 112	81 354 110	Finance, insurance, and real estate Depository institutions Nondepository institutions Security and commodity brokers	7,705 2,049 709 727	7,743 2,036 686 797	7,856 2,047 716 820	7,809 1,928 691 796	7,840 1,904 667 873	7,861 1,904 690 855
Construction	6,704	7,007	7,038	8,023	8,368	8,350	Insurance carriers	1,608 795	1,585 800	1,583 820	1,526 873	1,497 893	1,488
Manufacturing Durable goods Lumber and wood products	18,673 11,178 858	18,567 11,179 849	17,702 10,632 804	18,663 11,223 916	18,507 11,214 899	17,682 10,671 854	Real estateHolding and other investment offices	1,567 250	1,581 258	1,615 255	1,759 236	1,764 242	1,777 238
Furniture and fixtures Stone, clay, and glass products Primary metal industries Fabricated metal products Industrial machinery and equipment Electronic and other electric	550 572 698 1,529 2,141	558 582 700 1,544 2,119	524 572 646 1,470	562 573 697 1,517 2,135	569 580 696 1,537 2,106	530 573 642 1,452	Services Hotels and other lodging places Personal services Business services Auto repair, services, and parking Miscellaneous repair services.	40,975 1,935 1,363 9,438 1,326 390	42,337 1,981 1,387 10,048 1,366 381	42,412 1,942 1,414 9,622 1,388 384	40,637 1,759 1,831 9,567 1,557 552	42,040 1,818 1,879 10,197 1,589 538	42,217 1,792 1,878 9,850 1,601 564
equipment Motor vehicles and equipment Other transportation equipment Instruments and related products Miscellaneous manufacturing	1,671 1,023 874 854	1,719 1,020 836 843	1,627 941 812 840	1,657 1,018 872 841	1,705 1,018 834 836	1,610 943 811 835	Motion pictures Amusement and recreation services Health services Legal services Educational services.	1,783 10,359 1,142 2,350	609 1,856 10,483 1,163 2,442	589 1,811 10,775 1,188 2,536	659 1,547 9,647 1,219 2,164	652 1,636 9,770 1,222 2,265	634 1,601 10,040 1,261 2,371
industries	408 7,495 1,697 37 560 697 669	409 7,388 1,700 35 534 640 657	390 7,070 1,702 34 475 564 629	435 7,440 1,680 36 556 708 664	434 7,293 1,675 34 536 616 651	419 7,011 1,681 33 471 560 623	Social services and membership organizations Social services Membership organizations Other services 4 Private households	5,387 2,859 2,528 3,639 1,251	5,581 2,992 2,589 3,832 1,208	5,671 3,143 2,528 3,971 1,121	5,188 3,086 2,102 4,085 862	5,354 3,201 2,153 4,287 833	5,432 3,330 2,102 4,420 773
Paper and allied products Printing and publishing Chemicals and allied products Petroleum and coal products Rubber and miscellaneous plastics	1,576 1,037 131	1,569 1,038 126	1,508 1,017 124	1,557 1,026 131	1,544 1,029 125	1,498 1,011 124	Government	22,541 5,141 4,146 1,855	23,009 5,237 4,260 1,976	23,434 5,076 4,114 1,825	18,747 4,167 3,370 1,821	19,043 4,198 3,416 1,869	19,445 4,119 3,338 1,790
products Leather and leather products	1,012 79	1,017 72		1,002 80	1,007 76	945 65	Military 5	2,291 995 17,400	2,284 977 17,772	2,289 962 18,358	1,549 797 14,580	1,547 782 14,845	1,548 781 15,326
Transportation and public utilities Transportation	6,896 4,480 221	7,111 4,589 212	203	6,850 4,567 209	7,014 4,641 201	7,052 4,641 192	General government	16,546 9,149 7,397 854	16,903 9,383 7,520 869	17,382 9,623 7,759 976	13,705 7,367 6,338 875	13,964 7,567 6,397 881	14,334 7,784 6,550 992
transit Trucking and warehousing ³	489 1,848	500 1,885	506 1,877	503 2,020	503 2,041	521 2,045	Rest of the world 6	-567	-580	-608	-486	-497	-521

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

Equals the number of full-time equivalent employees plus the number of self-employed persons. Unpaid family workers are not included.
 Beginning with 2001, reflects the reclassification of employees of Indian tribal governments from the private sector in accordance with the Consolidated Appropriations Act of 2001.
 Reflects the reclassification of air couriers from trucking and warehousing to transportation by air.
 Consists of museums, botanical and zoological gardens; engineering and management services; and

services, not elsewhere classified.
5. Includes Coast Guard.
6. Includes estimates of foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States.

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

		d salary accr equivalent e		equiva	Full-time lent emplo	yees 1		Wage and full-time 6	l salary acc equivalent (ruals per employee	equiva	Full-time lent emplo	yees 1
		Dollars			Thousands	3			Dollars		1	Thousands	
	1999	2000	2001	1999	2000	2001		1999	2000	2001	1999	2000	2001
Total	36,677	38,759	39,784	122,028	124,779	124,438	Water transportation	43,114	44,751	46,883	176	181	179
Domestic industries	36,578	38,652	39,667	122,514	125,276	124,959	Transportation by air 3 Pipelines, except natural gas	42,520 65,385	43,817 66,538	45,715 66,071	1,159 13 437	1,207	1,197 14 440
Private industries 2	36,208	38,343	39,293	103,767	106,233	105,514	Transportation services	36,178 62,336	38,549 64,057	39,641 62,157	1,406	448 1,505	1,533
Agriculture, forestry, and fishing	21,124 20,832	22,258 21,708	24,219 24,657	2,066 791	2,078 763	2,085 746	Telephone and telegraph Radio and television Electric, gas, and sanitary services	66,079 53,020 57,965	67,661 54,868 62,365	64,683 55,718 64,399	1,003 403 849	1,081 424 843	1,101 432 848
fishing	21,306	22,578	23,975	1,275	1,315	1,339	Wholesale trade	45,986	48,738	49,701	6,725	6,818	6,553
Mining	55,409 55,591	58,875 54,025	60,871 57,029	528	530 40	556 35	Retail trade	21,445	22,264	23,009	19,609	20,190	20,245
Coal mining Oil and gas extraction Nonmetallic minerals, except fuels	51,524 61,472 42,318	53,130 66,904 42,766	55,275 68,142 44,282	44 84 290 110	77 302 111	80 331 110	Finance, insurance, and real estate Depository institutions Nondepository institutions Security and commodity brokers	55,374 43,370 51,999 139,608	60,817 44,473 54,997 161,541	63,738 47,440 62,849 161,879	7,147 1,922 669 686	7,148 1,901 645 749	7,216 1,902 669 767
Construction	36,138	37,899	39,385	6,468	6,777	6,821	Insurance carriersInsurance agents, brokers, and service	50,876 45,358	53,623 48,118	56,409 51,325	1,526 743	1,497 744	1,488 759
Manufacturing Durable goods Lumber and wood products	42,821 44,835 28,986	45,675 47,930 30,005	45,580 47,409 30,978	18,277 11,004 844	18,159 11,004 827	17,319 10,445 783	Real estate	36,492 87,678	39,115 99,372	41,364 96,588	1,365 236	1,370 242	1,393 238
Furniture and fixtures. Stone, clay, and glass products Primary metal industries Fabricated metal products Industrial machinery and equipment Electronic and other electric	29,601 38,616 44,582 37,145 49,629	30,694 40,718 45,493 38,305 54,703	31,465 40,900 45,808 39,096 51,717	539 562 692 1,508 2,102	546 571 694 1,523 2,080	510 560 640 1,439 1,973	Services Hotels and other lodging places	34,236 23,657 21,024 35,235 25,685 32,482	36,396 24,727 21,811 38,706 26,788 34,235	37,647 25,229 22,759 39,444 27,321 35,383	36,525 1,710 1,204 8,787 1,269 365	37,918 1,759 1,228 9,401 1,313 358	38,102 1,733 1,255 9,016 1,341 363
equipment	50,348 53,879 50,087 54,993	57,307 55,296 51,877 58,957	54,729 54,783 54,315 58,347	1,648 1,016 866 836	1,699 1,013 828 831	934 803 828	Motion pictures	40,781 28,513 37,765 62,580 28,104	43,406 29,446 39,256 67,484 29,356	45,413 30,763 41,022 71,019 30,538	485 1,449 9,257 1,016 2,063	485 1,531 9,387 1,035 2,148	472 1,493 9,674 1,057 2,237
industries. Nondurable goods Food and kindred products	33,243 39,773 34,149 60,222 28,458 23,344 44,876	34,635 42,207 35,990 68,265 29,394 25,268 46,462	36,356 42,801 36,755 74,667 29,957 25,944 47,265	391 7,273 1,658 36 552 675 661	392 7,155 1,661 34 528 597 649	1,659 33 467 540	Social services and membership organizations	21,901 20,228 23,920 53,951 14,372	22,786 21,139 24,829 57,447 15,887	23,729 22,071 25,952 58,682 14,975	4,640 2,538 2,102 3,418 862	4,822 2,669 2,153 3,618 833	4,920 2,818 2,102 3,768 773
Printing and publishing Chemicals and allied products Petroleum and coal products Rubber and miscellaneous plastics	41,061 62,949 63,754	43,254 68,311 64,560	43,533 66,825 67,618	1,466 1,023 130	1,463 1,024 125	1,419 1,005 123	Government	38,628 44,210 43,464 49,519	40,379 46,593 45,329 51,364	41,700 47,919 47,308 53,413	18,747 4,167 3,370 1,821	19,043 4,198 3,416 1,869	19,445 4,119 3,338 1,790
products Leather and leather products	34,483 27,947	35,623 29,606	36,199 31,459	996 76	1,003 71	945 61	Military ⁵ Government enterprises State and local	36,347 47,361 37,033	38,038 52,114 38,622	40,249 50,530 40,028	1,549 797 14,580	1,547 782 14,845	1,548 781 15,326
Transportation and public utilities Transportation	45,449 37,201 60,555	47,310 38,429 61,766	48,009 39,607 64,495	6,422 4,167 209	6,615 4,267 201	6,617 4,236 192	General government Education Other ² Government enterprises ²	36,895 36,586 37,253 39,206	38,462 37,958 39,059 41,150	39,931 39,205 40,794 41,427	13,705 7,367 6,338 875	13,964 7,567 6,397 881	14,334 7,784 6,550 992
transit Trucking and warehousing 3	22,785 33,977	23,663 35,014	24,439 35,744	447 1,726	457 1,760	462 1,752	Rest of the world 6				-486	-497	-521

Full-time equivalent employees equals the number of employees on full-time schedules plus the number of employees on part-time schedules converted to a full-time basis. The number of full-time equivalent employees in each industry is the product of the total number of employees and the ratio of average weekly hours per employee or all-time schedules
 Beginning with 2001, reflects the reclassification of employees of Indian tribal governments from the private sector in accordance with the Consolidated Appropriations Act of 2001.

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

^{4.} Consists of museums, botanical and zoological gardens; engineering and management services; and services, not elsewhere classified.

5. Includes Coast Guard.

6. Includes estimates of foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States.

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

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

	Billio	ons of dolla	ars	Billions	of chained dollars	(1996)
	1999	2000	2001	1999	2000	2001
Farm output	207.5	214.3	221.3	244.1	249.2	246.1
Cash receipts from farm marketings Crops Livestock Farm housing Farm products consumed on farms Other farm income Change in farm inventories. Crops Livestock	191.4 95.7 95.7 7.2 .5 9.9 -1.5 9 6	199.4 99.8 99.7 7.6 .6 8.9 -2.2 -1.6 6	200.9 94.3 106.6 8.0 .6 10.3 1.6 2.1 5	226.2 125.2 101.1 6.1 .5 11.8 -2.0 -1.4 6	233.4 130.9 102.9 6.0 .5 10.6 -2.5 -2.2 6	224.4 122.9 101.3 5.9 .5 12.2 2.0 3.6 4
Less: Intermediate goods and services purchased Intermediate goods and services, other than rent. Rent paid to nonoperator landlords	132.3 118.6 13.8	136.5 122.2 14.2	140.7 126.1 14.7	137.2 123.1 14.1	133.3 119.5 13.8	134.6 120.8 13.8
Equals: Gross farm product	75.2	77.8	80.6	108.1	120.5	114.3
Less: Consumption of fixed capital	28.9	28.7	29.4	27.7	27.0	27.3
Equals: Net farm product	46.3	49.2	51.2	80.9	97.9	89.5
Less: Indirect business tax and nontax liability Plus: Subsidies to operators	5.3 18.4	5.4 19.5	5.6 17.7			
Equals: Farm national income Compensation of employees Wage and salary accruals Supplements to wages and salaries. Proprietors' income and corporate profits with incompany of the profits and position	59.3 19.3 16.5 2.9	63.3 19.3 16.6 2.7	63.2 21.5 18.4 3.1			
with inventory valuation and capital consumption adjustments	29.6 27.7 1.9 10.3	33.2 22.6 10.6 10.9	30.9 19.0 11.8 10.8			

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

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

	Billi	ons of dolla	ars	Billions	of chained dollars	(1996)
	1999	2000	2001	1999	2000	2001
Housing output 1	876.4	920.3	976.0	802.5	817.2	833.6
Nonfarm housing Owner-occupied Tenant-occupied Farm housing	869.2 666.4 202.8 7.2	912.7 704.9 207.8 7.6	968.1 751.0 217.1 8.0	796.4 610.7 185.8 6.1	811.2 627.3 184.0 6.0	827.8 643.5 184.3 5.9
Less: Intermediate goods and services consumed	116.9	116.3	138.4	105.5	101.3	115.9
Equals: Gross housing product	759.5 753.6 576.3 177.4 5.9	804.0 797.8 615.5 182.2 6.3	837.6 831.1 642.3 188.8 6.5	697.0 691.9 529.1 162.8 5.1	716.1 711.0 549.9 161.1 5.1	717.5 712.6 552.1 160.5
Less: Consumption of fixed capital Capital consumption allowances Less: Capital consumption adjustment	145.4 77.8 –67.6	152.5 81.8 -70.7	166.1 88.4 -77.7	132.2	132.7	1.1010
Equals: Net housing product	614.1	651.5	671.4	478.7	494.5	489.4
Less: Indirect business tax and nontax liability plus business transfer payments	135.7	140.7	146.0			
Plus: Subsidies less current surplus of government enterprises	23.7	23.8	24.3			
Equals: Housing national income	502.2	534.6	549.8			
Compensation of employees Proprietors' income with inventory	10.0	10.9	11.3			
valuation and capital consumption adjustments Rental income of persons with	19.7	18.5	18.1			
capital consumption adjustment Corporate profits with inventory valuation and capital	130.7	128.1	118.9			
consumption adjustments Net interest	4.1 337.6	4.1 373.1	4.0 397.5			

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

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

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

	Current-cost valuation (Billions of dollars)								Chain-type quantity indexes (1996=100)					
										,	996=100)			
	1996	1997	1998	1999	2000	2001	1996	1997	1998	1999	2000	2001		
Private fixed assets	16,722.5	17,653.1	18,649.6	19,880.4	21,215.2	22,190.4	100.00	102.96	106.36	109.89	113.63	116.62		
Equipment and software	3,416.3	3,585.3	3,779.2	4,013.2	4,288.3	4,411.0	100.00	105.94	113.09	120.44	128.62	133.36		
Nonresidential equipment and software		3,519.8	3,711.6	3,943.9	4,215.5	4,335.1	100.00	105.98	113.19	120.59	128.83	133.57		
Information processing equipment and software	906.0	974.8	1,035.9	1,137.4	1,259.0	1,287.8	100.00	111.57	126.01	142.40	160.15	169.75		
Computers and peripheral equipment	101.5	112.2	117.5	137.9	153.4	138.6	100.00	142.35	201.39	279.41	355.94	398.10		
Software 1	173.7	200.7	236.4 399.9	280.3	324.5 482.9	345.5 498.6	100.00	116.25 108.02	137.85	160.73	180.67	191.64		
Communication equipment	363.8 175.0	388.2 181.9	191.3	430.2 201.3	213.7	226.6	100.00 100.00	104.07	118.26 109.35	131.85 114.95	151.45 120.96	161.64 127.52		
InstrumentsPhotocopy and related equipment	71.5	70.2	69.2	66.4	63.7	58.5	100.00	99.34	99.11	94.93	90.04	83.07		
	20.5	21.6	21.5	21.3	20.8	19.8	100.00	105.39	106.55	102.73	101.21	97.60		
Office and accounting equipment	1,119.1	1,156.9	1,199.5	1,240.7	1,292.7	1,328.7	100.00	102.97	106.55	102.73	112.88	115.95		
Fabricated metal products	98.7	98.6	99.3	101.3	104.0	106.1	100.00	100.28	101.26	104.08	106.94	109.33		
Engines and turbines	57.3	58.5	59.3	59.4	62.3	67.1	100.00	100.20	100.99	99.32	103.46	110.97		
Steam engines	50.4	51.2	51.5	50.5	52.8	57.3	100.00	99.28	99.44	95.90	99.38	107.53		
Internal combustion engines	6.9	7.3	7.8	8.8	9.5	9.8	100.00	106.25	112.51	124.76	133.79	136.56		
Metalworking machinery	219.2	227.8	237.8	244.1	252.9	254.4	100.00	103.54	107.42	110.15	113.35	114.39		
Special industry machinery, n.e.c.	253.1	262.1	274.3	282.9	296.6	303.4	100.00	103.09	106.33	109.32	114.44	117.72		
General industrial, including materials handling, equipment	234.9	243.0	253.1	260.4	269.9	276.9	100.00	102.69	105.84	108.36	111.46	113.23		
Electrical transmission, distribution, and industrial apparatus	255.9	266.8	275.6	292.6	306.9	320.7	100.00	104.29	108.04	111.94	116.67	121.65		
Transportation equipment	690.4	716.5	764.2	816.4	873.7	898.1	100.00	104.25	111.35	118.15	125.16	128.15		
Trucks, buses, and truck trailers	260.7	283.0	321.8	366.5	395.8	397.4	100.00	111.12	125.02	140.52	151.11	153.83		
Autos	159.0	159.9	157.8	157.3	155.4	156.9	100.00	101.49	100.75	103.40	105.31	104.55		
Aircraft	147.1	149.6	158.5	163.4	189.6	210.8	100.00	101.49	106.89	103.40	117.85	127.34		
Ships and boats	46.5	46.9	46.9	46.9	48.3	49.1	100.00	99.16	98.31	96.27	96.47	96.48		
Railroad equipment	77.1	77.1	79.1	82.3	84.6	83.8	100.00	101.34	103.91	107.32	109.74	109.07		
Other equipment	636.8	671.6	712.0	749.4	790.1	820.6	100.00	104.58	110.18	114.97	120.23	123.93		
Furniture and fixtures	178.2	189.3	200.4	213.5	228.5	236.0	100.00	104.56	111.13	117.33	124.23	127.24		
Household furniture	9.0	9.1	9.3	9.6	10.0	10.3	100.00	100.37	102.37	105.65	109.33	111.57		
Other furniture	169.2	180.2	191.1	203.9	218.5	225.6	100.00	105.16	111.59	117.95	125.02	128.07		
Tractors	59.3	63.4	67.8	69.3	71.4	74.0	100.00	106.36	112.79	114.59	117.87	121.70		
Farm tractors	48.6	51.7	54.9	55.6	56.9	58.9	100.00	105.88	111.71	112.75	115.42	119.51		
Construction tractors	10.6	11.7	13.0	13.8	14.5	15.1	100.00	108.56	117.67	122.83	128.80	131.55		
Agricultural machinery, except tractors	74.9	77.2	79.9	79.6	80.2	82.2	100.00	102.00	104.37	102.87	102.54	103.31		
Construction machinery, except tractors	82.1	87.2	94.0	100.3	105.1	107.5	100.00	104.53	110.53	115.85	120.61	122.74		
Mining and oilfield machinery	16.6	18.1	19.3	21.2	22.8	25.3	100.00	106.90	113.17	123.07	129.52	139.95		
Service industry machinery	68.8	72.1	75.6	79.5	82.7	84.5	100.00	103.57	107.69	112.25	115.99	117.65		
Electrical equipment, n.e.c.	44.7	46.9	50.9	53.9	58.5	63.8	100.00	106.49	116.43	125.56	137.79	151.19		
Household appliances	2.9	2.8	2.9	2.9	2.9	3.0	100.00	99.49	100.73	102.27	104.57	107.97		
Other	41.9	44.1	48.0	51.0	55.6	60.8	100.00	106.97	117.51	127.17	140.10	154.19		
	71.0			01.0										
	1122	117 4		132.2	140 9	147 2	100.00		109 56			125.87		
Other nonresidential equipment	112.2	117.4	124.2	132.2	140.9	147.2	100.00	104.39	109.56	115.27	121.30	125.87		
Residential equipment	64.1	65.5	124.2 67.6	69.3	72.8	75.9	100.00	104.39 103.62	107.61	115.27 112.38	121.30 117.44	122.13		
Residential equipment	64.1 13,306.3	65.5 14,067.9	124.2 67.6 14,870.4	69.3 15,867.2	72.8 16,926.9	75.9 17,779.4	100.00 100.00	104.39 103.62 102.21	107.61 104.70	115.27 112.38 107.35	121.30 117.44 110.10	122.13 112.70		
Residential equipment	64.1 13,306.3 5,175.0	65.5 14,067.9 5,487.0	124.2 67.6 14,870.4 5,746.2	69.3 15,867.2 6,069.9	72.8 16,926.9 6,480.0	75.9 17,779.4 6,767.2	100.00 100.00 100.00	104.39 103.62 102.21 102.04	107.61 104.70 104.33	115.27 112.38 107.35 106.70	121.30 117.44 110.10 109.30	122.13 112.70 111.56		
Residential equipment	64.1 13,306.3 5,175.0 3,285.6	65.5 14,067.9 5,487.0 3,498.9	124.2 67.6 14,870.4 5,746.2 3,740.8	69.3 15,867.2 6,069.9 4,012.5	72.8 16,926.9 6,480.0 4,296.2	75.9 17,779.4 6,767.2 4,506.6	100.00 100.00 100.00 100.00	104.39 103.62 102.21 102.04 102.71	107.61 104.70 104.33 105.66	115.27 112.38 107.35 106.70 108.59	121.30 117.44 110.10 109.30 111.63	122.13 112.70 111.56 114.11		
Residential equipment	64.1 13,306.3 5,175.0 3,285.6 729.2	65.5 14,067.9 5,487.0 3,498.9 765.4	124.2 67.6 14,870.4 5,746.2 3,740.8 806.4	69.3 15,867.2 6,069.9 4,012.5 843.0	72.8 16,926.9 6,480.0 4,296.2 878.1	75.9 17,779.4 6,767.2 4,506.6 898.2	100.00 100.00 100.00 100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24	107.61 104.70 104.33 105.66 102.57	115.27 112.38 107.35 106.70 108.59 102.83	121.30 117.44 110.10 109.30 111.63 102.85	122.13 112.70 111.56 114.11 102.52		
Residential equipment	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9	124.2 67.6 14,870.4 5,746.2 3,740.8 806.4 865.5	69.3 15,867.2 6,069.9 4,012.5 843.0 936.1	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1	100.00 100.00 100.00 100.00 100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63	107.61 104.70 104.33 105.66 102.57 106.13	115.27 112.38 107.35 106.70 108.59 102.83 109.99	121.30 117.44 110.10 109.30 111.63 102.85 114.58	122.13 112.70 111.56 114.11 102.52 118.15		
Residential equipment	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7	124.2 67.6 14,870.4 5,746.2 3,740.8 806.4 865.5 965.3	69.3 15,867.2 6,069.9 4,012.5 843.0 936.1 1,035.8	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8	100.00 100.00 100.00 100.00 100.00 100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.19	107.61 104.70 104.33 105.66 102.57 106.13 106.22	115.27 112.38 107.35 106.70 108.59 102.83 109.99 109.20	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27	122.13 112.70 111.56 114.11 102.52 118.15 115.01		
Residential equipment	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8.5	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 8.9	124.2 67.6 14,870.4 5,746.2 3,740.8 806.4 865.5 965.3 9.3	69.3 15,867.2 6,069.9 4,012.5 843.0 936.1 1,035.8 9.9	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 10.4	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9	100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.19 102.63	107.61 104.70 104.33 105.66 102.57 106.13 106.22 106.13	115.27 112.38 107.35 106.70 108.59 102.83 109.99 109.20 109.33	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 112.96	122.13 112.70 111.56 114.11 102.52 118.15 115.01 116.05		
Residential equipment	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8.5 835.2	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 8.9 893.7	124.2 67.6 14,870.4 5,746.2 3,740.8 806.4 865.5 965.3 9.3 956.0	69.3 15,867.2 6,069.9 4,012.5 843.0 936.1 1,035.8 9.9 1,025.9	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 10.4 1,098.9	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9	100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.19 102.63 103.20	107.61 104.70 104.33 105.66 102.57 106.13 106.22 106.13 106.22	115.27 112.38 107.35 106.70 108.59 102.83 109.99 109.20 109.33 109.20	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 112.96 112.27	122.13 112.70 111.56 114.11 102.52 118.15 115.01 116.05 115.01		
Residential equipment Structures Nonresidential structures Nonresidential buildings, excluding farm Industrial buildings Office buildings 2 Commercial buildings Mobile structures Other commercial 3 Religious buildings.	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8.5 835.2 145.7	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 8.9 893.7 153.9	124.2 67.6 14,870.4 5,746.2 3,740.8 806.4 865.5 965.3 9.3 956.0 163.5	69.3 15,867.2 6,069.9 4,012.5 843.0 936.1 1,035.8 9.9 1,025.9 176.0	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 10.4 1,098.9 189.1	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2	100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.19 102.63 103.20 101.88	107.61 104.70 104.33 105.66 102.57 106.13 106.22 106.13 106.22 104.09	115.27 112.38 107.35 106.70 108.59 102.83 109.99 109.20 109.33 109.20 107.31	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 112.96 112.27 110.68	122.13 112.70 111.56 114.11 102.52 118.15 115.01 116.05 115.01 113.67		
Residential equipment	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8.5 835.2 145.7 137.9	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 8.9 893.7 153.9 149.7	124.2 67.6 14,870.4 5,746.2 3,740.8 806.4 865.5 965.3 9.3 956.0 163.5 163.7	69.3 15,867.2 6,069.9 4,012.5 843.0 936.1 1,035.8 9.9 1,025.9 176.0 179.1	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 10.4 1,098.9 189.1 197.0	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8	100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.19 102.63 103.20 101.88 104.61	107.61 104.70 104.33 105.66 102.57 106.13 106.22 106.13 106.22 104.09 110.04	115.27 112.38 107.35 106.70 108.59 109.99 109.20 109.33 109.20 107.31 115.52	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 112.96 112.27 110.68 121.93	122.13 112.70 111.56 114.11 102.52 118.15 115.01 116.05 115.01 113.67 128.34		
Residential equipment	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8.5 835.2 145.7 137.9 327.7	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 8.9 893.7 153.9 149.7 348.7	124.2 67.6 14,870.4 5,746.2 3,740.8 806.4 865.5 965.3 9.3 956.0 163.5 163.7 371.1	69.3 15,867.2 6,069.9 4,012.5 843.0 936.1 1,035.8 9.9 1,025.9 176.0 179.1 397.9	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 10.4 1,098.9 189.1 197.0 426.0	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8 448.8	100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.19 102.63 103.20 101.88 104.61 102.61	107.61 104.70 104.33 105.66 102.57 106.13 106.22 106.13 106.22 104.09 110.04 105.08	115.27 112.38 107.35 106.70 108.59 102.83 109.99 109.20 109.33 109.20 107.31 115.52 108.00	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 112.96 112.27 110.68 121.93 110.98	122.13 112.70 111.56 114.11 102.52 118.15 115.01 116.05 115.01 113.67 128.34 113.94		
Residential equipment Structures Nonresidential structures Nonresidential buildings, excluding farm Industrial buildings Office buildings 2 Commercial buildings Mobile structures Other commercial 3 Religious buildings Educational buildings Hospital and institutional buildings Other	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8.5 835.2 145.7 137.9 327.7 345.1	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 8.9 893.7 153.9 149.7 348.7 373.6	124.2 67.6 14,870.4 5,746.2 3,740.8 806.4 865.5 965.3 9.3 956.0 163.5 163.7 371.1	69.3 15,867.2 6,069.9 4,012.5 843.0 936.1 1,035.8 9.9 1,025.9 176.0 179.1 397.9 444.5	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 10.4 1,098.9 189.1 197.0 426.0 481.0	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8 448.8 506.7	100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.19 102.63 103.20 101.88 104.61 102.61 104.49	107.61 104.70 104.33 105.66 102.57 106.13 106.22 106.13 106.22 104.09 110.04 105.08 109.23	115.27 112.38 107.35 106.70 108.59 102.83 109.90 109.33 109.20 107.31 115.52 108.00 114.53	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 112.96 112.27 110.68 121.93 110.98 119.02	122.13 112.70 111.56 114.11 102.52 118.15 115.01 116.05 115.01 113.67 128.34 113.94		
Residential equipment	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8.5 835.2 145.7 137.9 327.7 345.1 177.5	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 8.9 893.7 153.9 149.7 348.7 373.6 194.8	124.2 67.6 14,870.4 5,746.2 3,740.8 806.4 865.5 965.3 9.3 9.5 163.5 163.7 371.1 405.3 215.3	69.3 15,867.2 6,069.9 4,012.5 843.0 936.1 1,035.8 9.9 1,025.9 176.0 179.1 397.9 444.5 238.7	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 10.4 1,098.9 189.1 197.0 426.0 481.0 261.8	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8 448.8 506.7 278.3	100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.19 102.63 103.20 101.88 104.61 102.61 104.49 105.90	107.61 104.70 104.33 105.66 102.57 106.13 106.22 104.09 110.04 105.08 109.23 112.59	115.27 112.38 107.35 106.70 108.59 102.83 109.99 109.20 107.31 115.52 108.00 114.53 119.38	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 110.68 121.93 110.96 121.93 110.96 125.77	122.13 112.70 111.56 114.11 102.52 118.15 115.01 116.05 115.01 113.67 128.34 113.94 122.19		
Residential equipment	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8.5 835.2 145.7 137.9 327.7 345.1 177.5 92.7	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 8.93.7 153.9 149.7 373.6 194.8 101.0	124.2 67.6 14.870.4 5.746.2 3,740.8 8064.4 865.5 965.3 956.0 163.7 371.1 405.3 215.3 109.8	69.3 15.867.2 6,069.9 4,012.5 843.0 936.1 1,035.8 9 1,025.9 176.0 179.1 397.9 444.5 238.7 119.9	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 10.4 1,098.9 189.1 197.0 426.0 481.0 261.8 129.3	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8 448.8 506.7 278.3 135.8	100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.19 102.63 103.20 101.88 104.61 102.61 104.69 105.90 105.11	107.61 104.70 104.33 105.66 102.57 106.13 106.22 104.09 110.04 105.08 109.23 112.59 109.88	115.27 112.38 107.35 106.70 108.59 102.83 109.99 109.20 109.33 109.20 107.31 115.52 108.00 114.53 119.38 114.96	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 110.96 121.93 110.98 119.02 125.77 118.95	112.70 111.56 114.11 102.52 118.15 115.01 116.05 115.01 113.67 128.34 113.94 122.19 130.34 121.84		
Residential equipment. Structures	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8.5 835.2 145.7 137.9 327.7 345.1 177.5 92.7 75.0	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 8.9 893.7 153.9 149.7 348.7 373.6 194.8 101.0 77.7	124.2 67.6 14,870.4 5,746.2 3,740.8 806.4 865.5 965.3 9.5 9.5 163.5 163.7 371.1 405.3 215.3 109.8 80.3	69.3 15,867.2 6,069.9 4,012.5 843.0 936.1 1,035.8 9.9 1,025.9 176.0 179.1 397.9 444.5 238.7 119.9 85.9	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 10.4 1,098.9 189.1 197.0 426.0 481.0 261.8 129.3 90.0	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8 448.8 506.7 278.3 135.8 92.5	100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.19 102.63 103.20 101.88 104.61 102.61 104.49 105.90 105.11 100.35	107.61 104.70 104.33 105.66 102.57 106.13 106.22 106.09 110.04 105.08 109.23 112.59 109.88	115.27 112.38 107.35 106.70 108.59 102.83 109.20 109.33 109.20 107.31 115.52 108.00 114.53 119.38 114.96 102.44	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 112.96 112.27 110.68 121.93 110.98 119.02 125.77 118.95 103.04	122.13 112.70 111.56 114.11 102.52 118.15 115.01 116.05 115.01 113.67 128.34 113.94 122.19 130.34 121.84		
Residential equipment. Structures. Nonresidential structures. Nonresidential buildings, excluding farm Industrial buildings office buildings office buildings office buildings office buildings. Mobile structures Other commercial 3 Religious buildings. Educational buildings. Hospital and institutional buildings Other. Hotels and motels Amusement and recreational buildings Other nonfarm buildings 4 Utilities.	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8.5 835.2 145.7 137.9 327.7 345.1 177.5 92.7 75.0 1,229.0	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 8.9 149.7 348.7 373.6 194.8 101.0 77.7 1,264.7	124.2 67.6 14.870.4 5,746.2 3,740.8 806.4 806.5 965.3 956.0 163.5 163.7 371.1 405.3 215.3 109.8 80.3 1,283.0	69.3 15,867.2 6,069.9 4,012.5 843.0 936.1 1,035.8 9.9 1,025.9 176.0 179.1 397.9 444.5 238.7 119.9 85.9 1,321.6	72.8 16,926.9 6,480.0 4,296.2 878.1 1,105.8 1,109.2 10.4 1,098.9 189.1 1,970.0 426.0 481.0 261.8 129.3 90.0 1,383.6	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8 448.8 506.7 278.3 135.8 92.5 1,420.3	100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.19 102.63 103.20 101.88 104.61 102.61 104.49 105.90 105.11 100.35 100.87	107.61 104.70 104.33 105.66 102.57 106.13 106.22 104.09 110.04 105.08 109.23 112.59 109.88 100.42 102.20	115.27 112.38 107.35 106.70 108.59 102.83 109.99 109.20 107.31 115.52 108.00 114.53 119.38 114.96 102.44 104.18	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 112.96 112.97 110.68 121.93 110.98 119.02 125.77 118.95 103.04 106.33	122.13 112.70 111.56 114.11 102.52 118.15 115.01 113.67 128.34 122.19 130.34 121.84 103.24 108.39		
Residential equipment. Structures Nonresidential structures. Nonresidential buildings, excluding farm Industrial buildings Office buildings Office buildings Commercial buildings. Mobile structures Other commercial 3. Religious buildings. Educational buildings Hospital and institutional buildings Other Hotels and motels Amusement and recreational buildings Other nonfarm buildings 4 Utilities. Railroad.	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8.5 835.2 145.7 137.9 327.7 345.1 177.5 92.7 75.0 1,229.0 299.2	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 8.9 149.7 348.7 373.6 194.8 101.0 77.7 1,264.7 301.2	124.2 67.6 14,870.4 5,746.2 3,740.8 806.4 865.5 965.3 956.0 163.5 163.7 371.1 405.3 215.3 215.3 215.3 215.3 215.3 215.3 215.3 215.3 215.3 215.3 215.3 215.3 215.3 215.3 215.3 215.3 215.3 215.3	69.3 15.867.2 6,069.9 4,012.5 843.0 936.1 1,035.8 9.9 1,025.9 176.0 179.1 397.9 444.5 238.7 119.9 85.9 1,321.6 286.2	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 10.4 1,098.9 189.1 197.0 426.0 481.0 261.8 129.3 90.0 1,383.6 287.1	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8 448.8 506.7 278.3 135.8 92.5 1,420.3 278.8	100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.19 102.63 103.20 101.88 104.61 102.61 104.49 105.90 105.11 100.35 100.87 99.54	107.61 104.70 104.33 105.66 102.57 106.13 106.22 106.13 106.22 104.09 110.04 105.08 109.23 112.59 109.88 100.42 102.20 99.33	115.27 112.38 107.35 106.70 108.59 102.83 109.99 109.20 109.33 109.20 107.31 115.52 108.00 114.53 119.38 114.96 102.44 104.14 98.82	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 110.68 121.93 110.98 119.02 125.77 118.95 103.04 106.33 98.16	112.70 111.56 114.11 102.52 118.15 115.01 116.05 115.01 113.67 128.34 122.19 130.34 121.84 103.24 108.39 97.55		
Residential equipment Structures Nonresidential structures Nonresidential buildings, excluding farm Industrial buildings Office buildings 2 Commercial buildings Mobile structures Other commercial 3 Religious buildings Educational buildings Hospital and institutional buildings Other Hotels and motels Amusement and recreational buildings Other nonfarm buildings Utilities Railroad Telecommunications	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8.5 835.2 145.7 137.9 327.7 345.1 177.5 92.7 75.0 1,229.0 299.2 293.3	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 8.93 149.7 373.6 194.8 101.0 77.7 1,264.7 301.2 239.5	124.2 67.6 14,870.4 5,746.2 3,740.8 806.4 865.5 965.3 9,33 9,56.0 163.5 163.7 371.1 405.3 215.3 109.8 80.3 1,283.0 293.4 243.0	69.3 15.867.2 6,069.9 4,012.5 843.0 936.1 1,035.8 9.9 1,025.9 176.0 179.1 397.9 444.5 238.7 119.9 85.9 1,321.6 286.2 258.7	72.8 16,926.9 6,480.0 4,296.2 8,109.2 100.4 1,098.9 189.1 197.0 426.0 481.0 261.8 129.3 90.0 1,383.6 287.1 280.5	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 199.2 212.8 448.8 506.7 278.3 135.8 92.5 1,420.3 278.8 301.9	100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.20 101.88 104.61 102.61 104.49 105.90 105.11 100.35 100.87 99.54 102.15	107.61 104.70 104.33 105.66 102.57 106.13 106.22 104.09 110.04 105.08 109.23 112.59 109.88 100.42 102.20 99.33 104.16	115.27 112.38 107.35 106.70 108.59 109.20 109.33 109.20 107.31 115.52 108.00 114.53 119.38 114.96 102.44 104.18 98.82 110.96	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 110.68 121.93 110.98 119.02 125.77 118.95 103.04 106.33 98.16 117.70	122.13 112.70 111.56 114.11 102.52 118.15.01 116.05 115.01 113.67 128.34 113.94 122.19 130.34 121.84 103.24 108.39 97.55 123.44		
Residential equipment Structures Nonresidential structures. Nonresidential buildings, excluding farm Industrial buildings Office buildings 2 Commercial buildings Mobile structures Other commercial 3 Religious buildings Educational buildings Hospital and institutional buildings Other Hotels and motels Amusement and recreational buildings Other nonfarm buildings 4 Utilities Railroad Telecommunications Electric light and power	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8.5.5 137.9 327.7 345.1 177.5 92.7 75.0 1,229.0 299.2 235.3 483.4	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 8.9,9 893.7 153.9 149.7 348.7 373.6 194.8 101.0 77.7 1,264.7 301.2 239.5 503.9	124.2 67.6 14.870.4 5,746.2 3,740.8 806.4 865.5 965.3 9.3 956.0 163.5 163.7 371.1 405.3 109.8 80.3 1,283.0 295.4 243.0 512.7	69.3 15.867.2 6.069.9 4,012.5 843.0 936.1 1,035.8 9.9 1,025.9 176.0 179.1 397.9 444.5 238.7 119.9 85.9 1,321.6 286.2 258.7 532.3	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 10.4 1,098.9 189.1 197.0 426.0 481.0 261.8 129.3 90.0 1,383.6 287.1 280.5 560.4	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8 448.8 506.7 278.3 135.8 92.5 1,420.3 278.8 301.9 588.0	100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.19 102.63 104.61 102.61 104.49 105.90 105.11 100.35 100.87 99.54 102.10	107.61 104.70 104.33 105.66 102.57 106.13 106.22 104.09 110.04 105.08 109.23 112.59 109.88 100.42 102.20 99.33 104.16 101.85	115.27 112.38 107.35 106.70 108.59 102.83 109.99 109.20 109.33 109.20 107.31 115.52 108.00 114.53 119.38 114.96 102.44 104.18 98.82 110.96 103.18	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 110.98 121.93 110.98 121.93 110.98 119.02 125.77 118.95 103.04 106.33 98.16 117.70 105.12	122.13 112.70 111.56 114.11 102.52 118.15 115.01 116.05 115.01 113.67 128.34 113.94 122.19 130.34 121.84 103.24 108.39 97.55 123.44 107.20		
Residential equipment Structures Nonresidential structures. Nonresidential buildings, excluding farm Industrial buildings Office buildings ² Commercial buildings. Mobile structures Other commercial ³ Religious buildings. Educational buildings Hospital and institutional buildings Other Hotels and motels Amusement and recreational buildings Other nonfarm buildings ⁴ Utilities Railroad. Telecommunications Electric light and power. Gas.	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 843.8 835.2 145.7 137.9 327.7 345.1 177.5 92.7 75.0 1,229.0 299.2 235.3 483.4 168.9	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 153.9 149.7 348.7 373.6 194.8 101.0 77.7 1,264.7 301.2 239.5 503.9 176.7	124.2 67.6 14,870.4 5,746.2 3,740.8 806.4 865.5 965.3 956.0 163.5 163.7 371.1 405.3 215.3	69.3 15.867.2 6,069.9 4,012.5 843.0 936.1 1,025.9 1,025.9 1,76.0 1,79.1 397.9 444.5 238.7 119.9 85.9 1,321.6 286.2 258.7 532.3 198.1	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 10.4 1,098.9 189.1 197.0 426.0 481.0 261.8 129.3 90.0 1,383.6 287.1 280.5 560.4 207.9	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8 448.8 506.7 278.3 135.8 92.5 1,420.3 278.8 301.9 580.0 212.0	100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.19 102.63 103.20 101.88 104.61 102.61 104.49 105.90 105.11 100.35 100.87 99.54 102.15 101.01 101.34	107.61 104.70 104.33 105.66 102.57 106.13 106.22 104.09 110.04 105.08 109.23 112.59 109.88 100.42 102.20 99.33 104.16 101.85 105.96	115.27 112.38 107.35 106.70 108.59 102.83 109.99 109.20 107.31 115.52 108.00 114.53 119.38 114.96 102.44 104.18 98.82 110.96 103.18 107.89	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 110.98 121.93 110.98 125.77 118.95 103.04 106.33 98.16 117.70 105.12 109.81	122.13 112.70 111.56 114.11 102.52 118.15.01 116.05 115.01 113.67 128.34 113.94 122.19 130.34 121.84 103.24 108.39 97.55 123.44 107.20 111.82		
Residential equipment Structures Nonresidential structures Nonresidential buildings, excluding farm Industrial buildings Office buildings 2 Commercial buildings Mobile structures Other commercial 3 Religious buildings Educational buildings Hospital and institutional buildings Other Hotels and motels Amusement and recreational buildings Other nonfarm buildings 4 Utilities Railroad Telecommunications Electric light and power Gas Petroleum pipelines	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8.5 145.7 137.9 327.7 75.0 1,229.0 299.2 235.3 483.4 168.9 42.1	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 153.9 149.7 373.6 194.8 101.0 77.7 1,264.7 301.2 239.5 503.9 176.7 43.4	124.2 67.6 14,870.4 5,746.2 3,740.8 806.4 865.5 965.3 956.0 163.5 163.7 371.1 405.3 215.3 109.8 80.3 1,283.0 295.4 243.0 512.7 187.6 44.3	69.3 15.867.2 6.069.9 4.012.5 843.0 936.1 1.035.8 9.1,025.9 1.76.0 1.79.1 397.9 444.5 238.7 119.9 85.9 1,321.6 286.2 258.7 532.3 198.1 46.3	72.8 16,926.9 6,480.0 4,296.2 10.4 1,109.2 10.4 1,109.9 189.1 1,197.0 426.0 481.0 261.8 1,29.3 90.0 1,383.6 287.1 280.5 560.4 207.9 47.7	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8 448.8 506.7 278.3 135.8 92.5 1,420.3 278.8 301.9 580.0 212.0 47.5	100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.20 101.88 104.61 102.61 104.49 105.51 100.35 100.87 99.54 102.15 101.01	107.61 104.70 104.33 105.66 102.57 106.13 106.22 104.09 110.04 105.08 109.23 112.59 109.88 100.42 102.20 99.33 104.16 101.85 105.96 105	115.27 112.38 107.35 106.70 108.59 102.83 109.99 109.20 107.31 115.52 108.00 114.53 119.38 114.96 102.44 104.18 98.82 110.96 103.18 107.89 107.89	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 110.68 121.93 119.02 125.77 118.95 103.04 106.33 98.16 117.70 105.12 109.81 109.98	122.13 112.70 111.56 114.11 102.52 118.15 115.01 113.67 128.34 122.19 130.34 121.84 103.24 108.39 97.55 123.44 107.20 111.82		
Residential equipment Structures Nonresidential structures. Nonresidential buildings, excluding farm Industrial buildings office buildings office buildings office buildings office buildings. Mobile structures Other commercial 3 Religious buildings Educational buildings Hospital and institutional buildings Other Hotels and motels Amusement and recreational buildings Other nonfarm buildings 4 Utilities Railroad Telecommunications Electric light and power Gas Petroleum pipelines Farm related buildings and structures	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8,55 835.2 145.7 137.9 327.7 345.1 177.5 92.7 75.0 1,229.0 299.2 235.3 483.4 168.9 42.1	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 8.9 149.7 348.7 373.6 194.8 101.0 77.7 1,264.7 301.2 239.5 503.9 176.7 43.4 210.7	124.2 67.6 14.870.4 5,746.2 3,740.8 806.4 865.5 965.3 9.3 956.0 163.7 371.1 405.3 215.3 1.283.0 295.4 243.0 512.7 187.6 44.3 218.1	69.3 15.867.2 6.069.9 4.012.5 843.0 936.1 1.035.8 9.9 1.025.9 176.0 179.1 397.9 444.5 238.7 119.9 85.9 1,321.6 286.2 258.7 532.3 198.1 46.3 226.8	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 10.4 1,098.9 189.1 197.0 426.0 481.0 261.8 1293.3 90.0 1,383.6 287.1 280.5 560.4 207.9 47.7 236.8	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8 448.8 506.7 278.3 135.8 92.5 1,420.3 278.8 301.9 580.0 212.0 47.5 243.3	100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.20 103.20 104.61 102.61 104.49 105.90 105.11 100.35 100.87 99.54 102.15 101.01 101.34 99.85	107.61 104.70 104.33 105.66 102.57 106.13 106.22 104.09 110.04 105.08 109.23 112.59 109.83 100.42 102.20 99.33 104.16 101.85 105.96	115.27 112.38 107.35 106.70 108.59 102.83 109.99 109.20 109.33 109.20 107.31 115.52 108.00 114.53 114.96 102.44 104.18 98.82 110.96 103.18 107.89 101.29 107.89 107.89 107.89 107.89	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 112.96 112.27 110.68 121.93 110.98 119.02 125.77 118.95 103.04 106.33 98.16 117.70 105.12 109.81 100.98 110.98	122.13 112.70 111.56 114.11 102.52 118.15 115.01 116.05 115.01 113.67 128.34 122.19 130.34 121.19 108.39 97.55 123.44 107.20 111.82 100.55 99.01		
Residential equipment Structures Nonresidential structures. Nonresidential buildings, excluding farm Industrial buildings Office buildings Office buildings Office buildings Mobile structures Other commercial 3 Religious buildings Educational buildings Hospital and institutional buildings Other Hotels and motels Amusement and recreational buildings Other nonfarm buildings 4 Utilities Railroad Telecommunications Electric light and power Gas Petroleum pipelines Farm related buildings and structures Mining exploration, shafts, and wells	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 843.8 845.2 145.7 137.9 327.7 345.1 177.5 92.7 75.0 1,229.0 299.2 235.3 483.4 468.9 42.1 204.4 311.2	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 153.9 893.7 149.7 348.7 373.6 194.8 101.0 77.7 1,264.7 301.2 239.5 503.9 176.7 43.4 210.7 360.8	124.2 67.6 14.870.4 5,746.2 3.740.8 806.4 865.5 965.3 956.0 163.5 163.7 371.1 405.3 215.3 109.8 80.3 1,283.0 295.4 243.0 512.7 187.6 44.3 218.1 347.4	69.3 15.867.2 6,069.9 4,012.5 843.0 936.1 1,035.8 9.9 1,025.9 179.1 397.9 444.5 238.7 119.9 85.9 1,321.6 286.2 258.7 532.3 198.1 46.3 226.8 344.3	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 10.4 1,098.9 189.1 197.0 426.0 481.0 261.8 129.3 90.0 1,383.6 287.1 280.5 560.4 40.7 236.8 389.8	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.9 1,154.9 199.2 212.8 448.8 506.7 278.3 3135.8 92.5 1,420.3 278.8 301.9 580.0 212.0 47.5 243.3 415.2	100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.19 102.63 103.20 101.88 104.61 102.61 104.61 104.61 105.90 105.11 100.87 99.54 102.15 101.01 101.34 99.85 99.85	107.61 104.70 104.33 105.66 102.57 106.13 106.22 104.09 110.508 109.23 112.59 109.88 100.42 102.20 99.33 104.16 101.85 105.96 101.85 105.96	115.27 112.38 107.35 106.70 108.59 102.83 109.90 109.33 109.20 107.31 115.52 108.00 114.53 119.38 114.96 102.44 104.18 98.82 110.96 103.18 107.89 101.25 98.72 102.63	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 110.98 112.27 110.98 121.93 110.98 119.02 125.77 118.95 103.04 106.33 98.16 117.70 105.12 109.81 100.98 98.88 98.88 98.88	122.13 112.70 111.56 114.11 102.52 118.15 115.01 113.67 128.34 113.94 122.19 130.34 103.24 103.24 108.39 97.55 123.44 107.20 111.82 100.55 99.01 106.58		
Residential equipment Structures Nonresidential structures. Nonresidential buildings, excluding farm Industrial buildings Office buildings ² Commercial buildings Mobile structures Other commercial ³ Religious buildings Educational buildings Educational buildings Hospital and institutional buildings Other Hotels and motels Amusement and recreational buildings Other Indianal Buildings Utilities Railroad Telecommunications Electric light and power Gas Petroleum pipelines Farm related buildings and structures Mining exploration, shafts, and wells Petroleum and natural gas	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8.5.5 145.7 137.9 92.7 75.0 1,229.0 299.2 235.3 483.4 168.9 42.1 204.4 311.2	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 893.7 153.9 149.7 373.6 194.8 101.0 77.7 1,264.7 301.2 239.5 503.9 176.7 43.4 210.7 360.8 325.5	124.2 67.6 14.870.4 5,746.2 3,740.8 806.4 865.5 965.3 956.0 163.5 7371.1 405.3 215.3 109.8 80.3 1,283.0 295.4 243.0 512.7 187.6 44.3 218.1 347.4 347.4 311.2	69.3 15.867.2 6.069.9 4.012.5 843.0 936.1 1.035.8 9.1.025.9 1.76.0 1.79.1 397.9 444.5 238.7 119.9 85.9 1,321.6 286.2 258.7 532.3 198.1 46.3 226.8 3344.3 307.0	72.8 16,926.9 6,480.0 4,296.2 8,109.2 1,015.8 1,109.2 189.1 1,07.4 1,098.9 189.1 1,07.4 1,098.9 1,09.2 261.8 1,09.2 261.8 1,09.2 261.8 1,09.2 261.8 1,09.2 261.8 1,09.2 261.8 287.1 280.5 560.4 207.9 47.7 236.8 389.8 389.8 389.8	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 1,154.9 1,	100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.20 101.88 104.61 102.61 104.49 105.90 105.11 100.35 100.87 99.54 102.15 101.03 99.85 99.42 101.65 101.82	107.61 104.70 104.33 105.66 102.57 106.13 106.22 104.09 110.04 105.08 109.23 112.59 109.42 102.20 99.33 104.16 101.85 105.96 100.34 99.00 100.34 99.00	115.27 112.38 107.35 106.70 108.59 102.83 109.99 109.20 107.31 115.52 108.00 114.53 119.38 114.96 102.44 104.18 98.82 110.96 103.18 107.89 101.25 98.72 102.63 103.18	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 110.68 121.93 110.98 119.02 125.77 118.95 103.04 106.33 98.16 117.70 105.12 109.81 100.98 98.88 104.21 105.15	122.13 112.70 111.56 114.11 102.52 118.15 115.01 113.67 128.34 113.94 122.19 130.34 122.19 130.34 103.24 108.39 97.55 123.44 107.20 111.82 100.55 99.01 106.55 99.01		
Residential equipment Structures Nonresidential structures. Nonresidential buildings, excluding farm Industrial buildings Office buildings 2 Commercial buildings Mobile structures Other commercial 3 Religious buildings Educational buildings Hospital and institutional buildings Other Hotels and motels Amusement and recreational buildings Other nonfarm buildings 4 Utilities Railroad Telecommunications Electric light and power Gas Petroleum pipelines Farm related buildings and structures Mining exploration, shafts, and wells Petroleum and natural gas Other mining	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8.5 835.2 145.7 137.9 327.7 75.0 1,229.0 299.2 235.3 483.4 168.9 42.1 204.4 311.2 277.4 33.8	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 8.9 893.7 153.9 149.7 373.6 194.8 101.0 77.7 1,264.7 301.2 239.5 503.9 176.7 43.4 210.7 360.8 325.5 35.2	124.2 67.6 14.870.4 5,746.2 3,740.8 806.4 865.5 965.3 9.3 956.0 163.7 371.1 405.3 215.3 1.283.0 295.4 243.0 218.1 347.4 311.2 347.4 311.2 36.2	69.3 15.867.2 6.069.9 4.012.5 843.0 936.1 1.035.8 9.9 1.025.9 444.5 238.7 119.9 45.9 1.321.6 286.2 258.7 532.3 198.1 46.3 226.8 344.3 307.0 37.2	72.8 16.926.9 6.480.0 4.296.2 8.7 1.015.8 1.109.2 10.4 1.098.9 1.89.1 1.97.0 426.0 481.0 261.8 129.3 90.0 1.383.6 287.1 280.5 560.4 207.9 47.7 236.8 389.8 351.6 38.2	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8 448.8 506.7 278.3 135.8 92.5 1,420.3 278.8 301.9 580.0 212.0 47.5 243.3 415.2 376.3 38.8	100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.20 104.61 102.61 104.49 105.90 105.11 100.35 100.87 99.54 102.15 101.01 101.34 99.85 101.65 101.65 101.65 101.65 101.65	107.61 104.70 104.33 105.66 102.57 106.13 106.22 104.09 110.04 105.08 109.23 112.59 109.88 100.42 102.20 99.33 104.16 101.85 105.96 99.00 102.77 103.17 99.25	115.27 112.38 107.35 106.70 108.59 102.83 109.99 109.20 109.33 109.20 107.31 115.52 108.00 114.53 114.96 102.44 104.18 98.82 110.96 103.18 107.89 101.25 98.72 102.63 103.18 107.89 101.25	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 110.68 121.93 110.98 121.93 110.98 119.02 125.77 118.95 103.04 106.33 98.16 117.70 105.12 109.81 100.98 98.88 104.21 105.12	122.13 112.70 111.56 114.11 102.52 118.15 115.01 116.05 115.01 113.67 128.34 113.94 122.19 130.34 121.84 107.20 111.82 100.55 99.01 106.58 107.90 95.49		
Residential equipment Structures Nonresidential structures. Nonresidential buildings, excluding farm Industrial buildings office buildings office buildings office buildings. Office buildings office buildings. Mobile structures Other commercial office buildings. Religious buildings. Educational buildings. Hospital and institutional buildings. Other Hotels and motels Amusement and recreational buildings Other nonfarm buildings office buildings. Utilities Railroad. Telecommunications Electric light and power Gas. Petroleum pipelines Farm related buildings and structures Mining exploration, shafts, and wells Petroleum and natural gas Other mining Other nonfarm structures office some structures of the remaining office of the remaining of the re	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8,55 835.2 145.7 137.9 327.7 345.1 177.5 92.7 75.0 1,229.0 299.2 235.3 483.4 168.9 42.1 204.4 311.2 277.4	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 8,9 893.7 153.9 149.7 348.7 373.6 194.8 101.0 77.7 1,264.7 301.2 239.5 503.9 176.7 43.4 210.7 360.8 325.5 35.2 152.1	124.2 67.6 14,870.4 5,746.2 3,740.8 806.4 865.5 965.3 9.3 956.0 163.7 371.1 405.3 1,283.0 295.4 243.0 512.7 187.6 44.3 1218.1 347.4 311.2 36.2 156.9	69.3 15.867.2 6.069.9 4.012.5 843.0 936.1 1.035.8 9.9 1.025.9 1.76.0 1.79.1 397.9 444.5 238.7 119.9 85.9 1,321.6 286.2 258.7 532.3 198.1 46.3 326.8 344.3 307.0 37.2 164.6	72.8 16.926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 10.4 1,098.9 189.1 197.0 426.0 481.0 261.8 129.3 90.0 1,383.6 287.1 280.5 560.4 207.9 47.7 236.8 389.8 351.6 38.2 173.6	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8 448.8 506.7 278.3 335.8 92.5 1,420.3 278.8 301.9 580.0 212.0 47.5 243.3 415.2 376.3 38.8 181.8	100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.20 101.83 104.61 102.61 104.49 105.90 105.11 100.35 101.01 101.34 99.54 102.15 101.01 101.34 99.42 101.65 101.65 101.65 101.65	107.61 104.70 104.33 105.66 102.57 106.13 106.22 104.09 110.04 105.08 109.23 112.59 109.88 100.42 102.20 99.33 104.16 101.85 105.96 100.34 99.00 102.77 103.77 103.77 103.77	115.27 112.38 107.35 106.70 108.59 102.83 109.99 109.20 109.33 109.20 107.31 115.52 108.00 114.53 119.38 114.96 102.44 104.18 98.82 110.96 103.18 107.89 101.26 103.18 107.89 101.26 103.18 107.89 101.26 103.18 103.18 104.62	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 110.68 121.93 110.98 121.93 110.98 125.77 118.95 103.04 106.33 98.16 117.70 105.12 109.81 100.88 104.21 105.14 106.43	122.13 112.70 111.56 114.11 102.52 118.15 115.01 116.05 115.01 113.67 128.34 113.94 122.19 130.34 103.24 108.39 97.55 123.44 107.20 111.82 100.55 99.01 106.58 107.90 95.49 108.06		
Residential equipment Structures Nonresidential structures. Nonresidential buildings, excluding farm Industrial buildings Office buildings Office buildings Office buildings Mobile structures Other commercial 3 Religious buildings Educational buildings Hospital and institutional buildings Other Hotels and motels Amusement and recreational buildings Other nonfarm buildings 4 Utilities Railroad Telecommunications Electric light and power Gas Petroleum pipelines Farm related buildings and structures Mining exploration, shafts, and wells Petroleum and natural gas Other mining Other mining Other mining Other monfarm structures 5 Residential structures	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 843.8 845.2 145.7 137.9 327.7 345.1 177.5 92.7 75.0 1,229.0 299.2 235.3 483.4 168.9 42.1 204.4 211.2 277.4 33.8 144.8 8,131.2	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 153.9 149.7 348.7 373.6 194.8 101.0 77.7 1,264.7 301.2 239.5 503.9 176.7 43.4 210.7 360.8 325.5 35.2 152.1 8,580.8	124.2 67.6 14.870.4 5,746.2 3.740.8 806.4 865.5 965.3 956.0 163.5 163.7 371.1 405.3 109.8 80.3 1,283.0 295.4 243.0 512.7 187.6 44.3 218.1 347.4 311.2 36.2 9,124.2	69.3 15.867.2 6,069.9 4,012.5 843.0 936.1 1,035.8 9.9 1,025.9 179.1 397.9 444.5 238.7 119.9 85.9 1,321.6 286.2 258.7 532.3 198.1 46.3 226.8 344.3 307.0 37.2 164.6 9,797.4	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 10.4 1,098.9 189.1 197.0 426.0 481.0 261.8 129.3 90.0 1,383.6 287.1 280.5 560.4 40.7 236.8 389.8 351.6 38.2 173.6 10,447.0	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8 448.8 506.7 278.3 3135.8 92.5 1,420.3 278.8 301.9 580.0 212.0 47.5 243.3 415.2 376.3 38.8 181.8	100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.19 102.63 103.20 101.88 104.61 102.61 104.61 10	107.61 104.70 104.33 105.66 106.13 106.22 106.13 106.22 104.09 110.508 109.23 112.59 109.88 100.42 102.20 99.33 104.16 101.85 105.96 100.34 99.03 107.77 103.17 99.25 102.97	115.27 112.38 107.35 106.70 108.59 102.83 109.90 109.33 109.20 107.31 115.52 108.00 114.53 119.38 114.96 102.44 104.18 98.82 110.96 103.18 97.95 102.63 103.18 97.75 104.62	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 110.98 112.27 110.68 121.93 110.98 119.02 125.77 118.95 103.04 106.33 98.16 117.70 105.12 109.81 100.98 98.88 98.88 104.21 105.15 96.41 106.43 110.61	122.13 112.70 111.56 114.11 102.52 118.15 115.01 116.05 115.01 113.67 128.34 113.94 122.19 130.34 103.24 103.24 107.20 111.82 100.55 99.01 196.58 107.90 95.49 108.06 113.44		
Residential equipment Structures Nonresidential structures. Nonresidential buildings, excluding farm Industrial buildings Office buildings 2. Commercial buildings. Mobile structures. Other commercial 3. Religious buildings. Educational buildings. Educational buildings. Hospital and institutional buildings Other. Hotels and motels Amusement and recreational buildings Other nonfarm buildings 4. Utilities. Railroad. Telecommunications Electric light and power. Gas. Petroleum pipelines. Farm related buildings and structures. Mining exploration, shafts, and wells Petroleum and natural gas Other monfarm structures 5. Residential structures Housing units.	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8.5.5 835.2 145.7 137.9 327.7 345.1 177.5 92.7 75.0 1,229.0 235.3 483.4 168.9 42.1 204.4 311.2 277.4 33.8 8,131.2 6,624.6	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 8,99 893.7 153.9 149.7 373.6 194.8 101.0 77.7 1,264.7 301.2 239.5 503.9 176.7 43.4 210.7 360.8 325.5 35.2 15.2.1 8,580.8	124.2 67.6 14,870.4 5,746.2 3,740.8 806.4 865.5 965.3 9,3 956.0 163.5 163.7 371.1 405.3 215.3 1,283.0 295.4 243.0 512.7 187.6 44.3 218.1 347.4 311.2 36.2 156.9 9,124.2 156.9	69.3 15.867.2 6.069.9 4.012.5 843.0 936.1 1.035.8 9.1.025.9 1.76.0 1.79.1 397.9 444.5 238.7 119.9 85.9 1,321.6 286.2 258.7 532.3 198.1 46.3 324.3 307.0 37.2 164.6 9,797.4 8,016.1	72.8 16,926.9 6,480.0 4,296.2 8,109.2 10.4 1,098.9 189.1 1,97.0 426.0 481.0 261.8 129.3 90.0 1,383.6 287.1 280.5 560.4 207.9 47.7 236.8 389.8 351.6 38.2 173.6 10,447.0 8,545.6	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8 448.8 506.7 278.3 3135.8 92.5 1,420.3 278.8 301.9 580.0 212.0 47.5 243.3 415.2 376.3 38.8 11,012.3 9,017.7	100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.69 104.61 102.61 104.49 105.90 105.11 100.35 100.87 99.54 101.01 101.39 99.42 101.65 101.01 101.382 100.25 101.40 102.25	107.61 104.70 104.33 105.66 102.57 106.13 106.22 104.09 110.04 105.08 109.23 112.59 109.88 100.42 102.20 99.33 104.16 101.85 105.96 100.34 99.00 102.77 103.17 99.25 102.97	115.27 112.38 106.79 108.59 102.83 109.90 109.20 109.33 109.20 115.52 108.00 114.53 119.38 114.96 102.44 104.18 98.82 110.96 103.18 107.25 98.72 102.63 103.18 97.95 104.62	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 110.68 121.93 110.96 125.77 118.96 103.04 106.33 98.16 117.70 105.12 109.81 110.09 98.88 104.21 105.15 96.41 106.43 110.61 110.39	122.13 112.70 111.56 114.11 102.52 118.15 115.01 113.67 128.34 103.24 108.39 97.55 123.44 107.20 111.82 100.55 99.01 106.58 107.90 95.49 108.06 113.14 113.14		
Residential equipment Structures Nonresidential structures. Nonresidential buildings, excluding farm Industrial buildings office buildings office buildings office buildings. Office buildings office buildings. Mobile structures Other commercial office buildings. Religious buildings. Educational buildings. Hospital and institutional buildings Other Hotels and motels Amusement and recreational buildings Other nonfarm buildings office buildings Other indicate buildings. Electric light and power. Gas. Petroleum pipelines. Farm related buildings and structures Mining exploration, shafts, and wells Petroleum and natural gas Other nonfarm structures often in shafts, and wells Petroleum and natural gas Other moining Other nonfarm structures of session of the structures Housing units Permanent site	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8,55 835.2 145.7 137.9 327.7 345.1 177.5 92.7 75.0 1,229.0 299.2 235.3 483.4 168.9 42.1 204.4 311.2 277.4 33.8 144.8 8,131.2 6,624.6 6,6483.0	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 8,99 893.7 153.9 149.7 348.7 373.6 194.8 101.0 77.7 1,264.7 301.2 239.5 503.9 176.7 43.4 210.7 360.8 325.5 35.2 152.1 8,580.8 6,995.2 6,845.0	124.2 67.6 14.870.4 5,746.2 3,740.8 806.4 865.5 965.3 9,3 956.0 163.7 371.1 405.3 215.3 1.283.0 295.4 243.0 128.1 347.4 311.2 36.2 156.9 9,124.2 7,449.5 7,289.1	69.3 15.867.2 6.069.9 4.012.5 843.0 936.1 1.035.8 9.9 1.025.9 1.76.0 1.79.1 397.9 444.5 238.7 119.9 8.321.6 286.2 258.7 532.3 198.1 46.3 307.0 37.2 164.6 9,797.4 8,016.1 7,845.4	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 10.4 1,098.9 189.1 197.0 426.0 481.0 261.8 129.3 90.1 383.6 287.1 280.5 560.4 207.9 47.7 236.8 389.8 351.6 38.2 173.6 10,447.0 8,545.6 8,369.8	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8 448.8 506.7 278.3 135.8 90.17.3 38.8 181.8 11,012.3 9,017.7 8,837.3	100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.20 104.61 102.61 104.49 105.90 105.11 100.35 101.01 101.34 99.54 102.15 101.01 101.34 99.42 101.65 101.65 101.65 101.65 101.80 102.51	107.61 104.70 104.33 105.66 102.57 106.13 106.22 104.09 110.04 105.08 109.23 112.59 109.88 100.42 102.20 99.33 104.16 101.85 105.96 100.34 99.00 102.77 103.17 99.25 102.97	115.27 112.38 107.35 106.70 108.59 102.83 109.99 109.20 109.33 109.20 107.31 115.52 108.00 114.53 114.96 102.44 104.18 98.82 110.96 103.18 107.89 101.25 98.72 102.63 103.18 107.89 101.25 104.62 107.77 107.62	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 112.96 112.27 110.68 121.93 110.98 121.93 110.98 119.02 125.77 118.95 103.04 106.33 98.16 117.70 105.12 109.81 100.98 98.88 104.21 105.15 96.41 106.43 110.39	122.13 112.70 111.56 114.11 102.52 118.15 115.01 116.05 115.01 113.67 128.34 113.94 122.19 130.34 121.84 103.24 106.39 97.55 123.44 107.20 111.82 100.58 107.90 95.49 108.06 113.44 113.18		
Residential equipment Structures Nonresidential structures. Nonresidential buildings, excluding farm Industrial buildings Office buildings Office buildings Mobile structures Other commercial 3. Religious buildings. Educational buildings Hospital and institutional buildings Other Hotels and motels Amusement and recreational buildings Other nonfarm buildings 4 Utilities Railroad. Telecommunications Electric light and power Gas. Petroleum pipelines Farm related buildings and structures Mining exploration, shafts, and wells Petroleum and natural gas Other moinfarm Other moinfarm structures 5 Residential structures Housing units Permanent site 1-to-4-unit.	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 843.8 843.9 327.7 345.1 177.5 92.7 75.0 1,229.0 299.2 235.3 483.4 168.9 42.1 204.4 311.2 277.4 33.8 8,131.2 6,624.6 6,483.0 5,663.1	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 893.7 153.9 149.7 348.7 373.6 194.8 101.0 77.7 1,264.7 301.2 239.5 503.9 176.7 43.4 210.7 360.8 325.5 35.2 152.1 8,580.8 6,995.2 6,845.0	124.2 67.6 14.870.4 5,746.2 3,740.8 806.4 865.5 965.3 956.0 163.7 371.1 405.3 125.3 109.8 80.3 295.4 243.0 512.7 187.6 44.3 218.1 347.4 311.2 36.2 156.9 9,124.2 7,449.5 7,289.1 6,334.9	69.3 15.867.2 6,069.9 4,012.5 843.0 936.1 1,035.8 9.9 1,025.9 179.1 397.9 444.5 238.7 119.9 85.9 1,321.6 286.2 258.7 532.3 198.1 46.3 226.8 344.3 307.0 37.2 164.6 9,797.4 8,016.1 7,845.4	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 10.4 1,098.9 189.1 197.0 426.0 481.0 261.8 129.3 90.0 1,383.6 287.1 280.5 560.4 207.9 47.7 236.8 389.8 351.6 38.2 173.6 10,447.0 8,545.6 8,369.8	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8 448.8 506.7 278.3 3135.8 92.5 1,420.3 278.8 301.9 580.0 212.0 47.5 243.3 415.2 376.3 38.8 181.8 11,012.3 9,017.7 8,837.3 3,7,33.3	100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.19 102.63 103.20 101.88 104.61 104.49 105.90 105.11 100.87 99.54 102.15 101.01 101.34 99.82 101.65 101.01 101.82 100.25 101.40	107.61 104.70 104.33 105.66 102.57 106.13 106.22 104.09 110.508 109.23 112.59 109.88 100.42 102.20 99.33 104.16 101.85 105.96 100.34 99.03 102.77 103.17 99.25 102.97 104.85 104.85 104.85 104.78	115.27 112.38 107.35 106.70 108.59 102.83 109.90 109.33 109.20 107.31 115.52 108.00 114.53 119.38 114.96 102.44 104.18 98.82 110.96 103.18 97.95 102.63 103.18 97.75 104.62 107.77	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 110.98 112.29 110.98 119.02 125.77 118.95 103.04 106.33 98.16 117.70 105.12 109.81 100.98 98.88 104.21 105.15 96.41 110.39 110.27	122.13 112.70 111.56 114.11 102.52 118.15 115.01 113.67 128.34 113.94 122.19 130.34 121.84 103.24 108.39 97.55 123.44 107.22 111.82 100.55 99.01 106.58 107.90 95.49 108.06 113.44 113.14 113.08		
Residential equipment Structures Nonresidential structures. Nonresidential buildings, excluding farm Industrial buildings Office buildings Office buildings Office buildings Mobile structures Other commercial 3 Religious buildings Educational buildings Educational buildings Other Hotels and motels Amusement and recreational buildings Other Hotels and motels Amusement and recreational buildings Other ronfarm buildings 4 Utilities Railroad Telecommunications Electric light and power. Gas. Petroleum pipelines. Farm related buildings and structures Mining exploration, shafts, and wells Petroleum and natural gas Other mining Other nonfarm structures 5 Residential structures Housing units Permanent site 1-to-4-unit. Farm.	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8.5.5 835.2 145.7 137.9 227.7 345.1 177.5 92.7 75.0 1,229.0 235.3 483.4 168.9 42.1 204.4 311.2 277.4 33.8 144.8 8,131.2 6,624.6 6,483.0 5,6631.1 126.9	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 8,99 893.7 153.9 149.7 373.6 194.8 101.0 77.7 1,264.7 239.5 503.9 176.7 43.4 210.7 360.8 325.5 35.2 152.1 8,580.8 6,995.2 6,845.0 5,9594.1 130.4	124.2 67.6 14,870.4 5,746.2 3,740.8 806.4 865.5 965.3 956.0 163.5 163.7 371.1 405.3 215.3 1,283.0 295.4 243.0 512.7 187.6 44.3 218.1 347.4 311.2 36.2 156.9 9,124.2 156.9 9,124.2 156.9 1,289.1 1,299.1 1,299.	69.3 15.867.2 6.069.9 4.012.5 843.0 936.1 1.035.8 9.9 1.025.9 1.76.0 1.79.1 1.99.85.9 1.321.6 286.2 258.7 532.3 198.1 46.3 226.8 344.3 307.0 37.2 164.6 9,797.4 8.016.1 7,845.4 6,844.5 143.1	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 10.4 1,098.9 189.1 1,97.0 426.0 481.0 261.8 129.3 90.0 1,383.6 287.1 280.5 560.4 207.9 47.7 236.8 389.8 351.6 38.2 173.6 10,447.0 8,545.6 8,369.8 7,309.8 7,149.4	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8 448.8 506.7 278.3 3135.8 92.5 1,420.3 278.8 301.9 580.0 212.0 47.5 243.3 415.2 376.3 38.8 181.8 11,012.3 7,733.3 7,733.3 7,733.3	100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.69 104.61 102.61 104.49 105.90 105.11 100.35 100.87 99.54 101.62 101.01 101.34 102.15 101.01 101.34 102.15 101.01 101.34 102.25 101.40 102.25 102.19 102.25	107.61 104.70 104.33 105.66 102.57 106.13 106.22 106.13 106.22 104.09 110.04 105.08 109.23 112.59 109.88 100.42 102.20 99.33 104.16 101.85 105.96 100.34 99.00 102.77 103.17 99.25 102.97 104.95 104.95 104.95 104.95 104.95	115.27 112.38 107.35 106.70 108.59 102.83 109.90 109.33 109.20 107.31 115.52 108.00 114.53 119.38 114.96 102.44 104.18 98.82 110.96 103.18 97.95 104.62 107.64 107.50 108.17 107.64 107.50 108.17 100.92	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 110.96 112.27 110.98 125.77 118.95 103.04 106.33 98.16 117.70 105.12 109.81 100.98 98.88 104.21 105.15 96.41 106.43 110.39 110.27 111.20 101.42	122.13 112.70 111.56 114.11 102.52 118.15 115.01 113.67 115.01 113.67 128.34 103.24 103.24 104.39 97.55 123.44 107.20 111.82 100.55 99.01 106.58 107.90 95.49 108.06 113.08 114.26 101.85		
Residential equipment Structures Nonresidential structures. Nonresidential buildings, excluding farm Industrial buildings Office buildings 2 Commercial buildings. Mobile structures Other commercial 3 Religious buildings. Educational buildings Hospital and institutional buildings Other Hotels and motels Amusement and recreational buildings Other nonfarm buildings 4 Utilities Railroad. Telecommunications Electric light and power Gas. Petroleum pipelines. Farm related buildings and structures Mining exploration, shafts, and wells Petroleum and natural gas Other nonfarm structures 5 Residential structures Housing units Permanent site 1-to-4-unit Farm. Nonfarm	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8,55 835.2 145.7 137.9 327.7 345.1 177.5 92.7 75.0 1,229.0 299.2 235.3 483.4 168.9 42.1 204.4 311.2 277.4 33.8 144.8 8,131.2 6,624.6 6,6483.0 5,663.1 126.9 5,536.2	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 153.9 149.7 373.6 194.8 101.0 77.7 1,264.7 301.2 239.5 503.9 176.7 43.4 210.7 360.8 325.5 35.2 152.1 8,580.8 6,995.2 6,845.0 5,959.4 130.4 5,829.0	124.2 67.6 14.870.4 5,746.2 3,740.8 806.4 865.5 965.3 9.3 956.0 163.7 371.1 405.3 215.3 1098.8 80.3 1,283.0 295.4 243.0 218.1 347.4 311.2 156.9 9,124.2 7,449.5 1,6334.9 1,6334.9 1,6334.9 1,6334.9 1,639.9 1,639.9	69.3 15.867.2 6.069.9 4.012.5 843.0 936.1 1.035.8 9.9 1.025.9 1.76.0 1.79.1 397.9 444.5 238.7 119.9 85.9 1,321.6 286.2 258.7 258.2 198.1 46.3 307.0 37.2 164.6 9,797.4 8,016.1 7,845.4 6,844.5 143.1 1,7845.4	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 100.4 1,098.9 189.1 197.0 426.0 481.0 261.8 129.3 39.8 329.3 389.8 351.6 38.2 173.6 10,447.0 8,545.6 8,369.8 7,309.2 149.4 1,159.8	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8 448.8 506.7 278.3 135.8 92.5 1,420.3 278.8 301.9 580.0 212.0 47.5 243.3 415.2 376.3 38.8 181.8 11,012.3 9,017.7 8,837.3 7,733.5 7,757.8	100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.20 104.61 102.61 104.49 105.90 105.11 100.35 101.01 101.34 99.85 101.01 101.34 99.42 101.65 101.82 101.83 102.25 101.40 102.25 101.40 102.25 102.19 102.38 99.96 102.44	107.61 104.70 104.33 105.66 102.57 106.13 106.22 104.09 110.04 105.08 109.23 112.59 109.88 100.42 102.20 99.33 104.16 101.85 105.96 100.34 99.05 102.77 103.17 99.25 102.97 104.95 104.95 104.75 105.18 100.05 105.18	115.27 112.38 107.35 106.70 108.59 102.83 109.99 109.20 109.33 109.20 107.31 115.52 108.00 114.53 119.38 114.96 102.44 104.18 98.82 110.96 103.18 107.89 101.25 98.72 102.63 103.18 97.95 104.62 107.77 107.64 107.75 107.50 108.17 107.50 108.17	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 110.68 121.93 110.98 121.93 110.98 125.77 118.95 103.04 106.33 98.16 117.70 105.12 109.81 100.98 98.88 104.21 105.15 96.41 106.43 110.39 110.27 111.20 101.42	122.13 112.70 111.56 114.11 102.52 118.15 115.01 113.67 128.34 103.24 108.38 97.55 123.44 107.20 111.82 100.55 99.01 106.58 107.90 95.49 108.06 113.44 113.08 114.26 101.85 114.54		
Residential equipment Structures Nonresidential structures. Nonresidential structures. Nonresidential buildings, excluding farm Industrial buildings Office buildings 2 Commercial buildings. Mobile structures Other commercial 3 Religious buildings. Educational buildings. Hospital and institutional buildings Other Hotels and motels Amusement and recreational buildings Other nonfarm buildings 4 Utilities Railroad. Telecommunications Electric light and power Gas. Petroleum pipelines Farm related buildings and structures Mining exploration, shafts, and wells Petroleum and natural gas Other moining Other nonfarm structures 5 Residential structures Housing units Permanent site 1-to-4-unit Farm Nonfarm S-or-more-unit	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 843.8 843.9 327.7 345.1 177.5 92.7 75.0 1,229.0 299.2 235.3 483.4 481.4 204.4 311.2 277.4 33.8 8,131.2 6,624.6 6,483.0 6,683.1 126.9 5,536.2 819.9	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 893.7 153.9 149.7 348.7 373.6 194.8 101.0 77.7 1,264.7 301.2 239.5 503.9 176.7 43.4 210.7 360.8 325.5 35.2 152.1 8,580.8 6,995.2 6,845.0 5,959.4 130.4 5,829.0 885.6	124.2 67.6 14.870.4 5,746.2 3,740.8 806.4 865.5 965.3 956.0 163.7 371.1 405.3 1295.4 243.0 295.4 243.0 295.4 243.0 31.2 362.0 512.7 187.6 44.3 311.2 362.2 156.9 9,124.2 7,449.5 16,334.9 135.0 6,199.9 9,954.2	69.3 15.867.2 6,069.9 4,012.5 843.0 936.1 1,035.8 9,9 1,025.9 179.1 397.9 444.5 238.7 119.9 85.9 1,321.6 286.2 258.7 532.3 198.1 46.3 226.8 344.3 307.0 37.2 2164.6 9,797.4 8,016.1 7,845.4 6,844.5 143.1 6,701.4	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 10.4 1,098.9 189.1 197.0 426.0 481.0 261.8 129.3 90.0 1,383.6 287.1 280.5 538.2 2173.6 8,545.6 8,369.8 8,369.8 8,369.8 8,369.8 8,369.8 7,309.2 149.4 7,159.8	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8 448.8 506.7 278.3 135.8 92.5 1,420.3 278.8 301.9 580.0 212.0 47.5 243.3 38.8 181.8 11,012.3 9,017.7 8,837.3 7,733.3 154.5 7,578.8 1,104.0	100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.20 101.88 104.61 102.61 104.49 105.90 105.11 100.35 100.87 99.54 102.15 101.01 101.34 99.85 101.01 101.34 99.85 101.02 101.65 101.02 101.22 101.65 101.02 102.25 101.40 102.31 102.25 102.19 102.38 99.96 102.44 100.94	107.61 104.70 104.33 105.65 106.13 106.22 106.13 106.22 104.09 110.04 105.08 109.23 112.59 109.88 100.42 102.20 99.33 104.16 101.85 105.96 100.34 99.03 102.77 103.17 99.20 102.97 104.85 104.75 104.75 105.18 100.05 105.18	115.27 112.38 107.35 106.70 108.59 109.20 109.33 109.20 107.31 115.52 108.00 114.53 119.38 114.96 102.44 104.18 98.82 110.96 103.18 107.89 101.25 98.795 104.62 107.77 107.64 107.50 108.17 100.92 108.30	121.30 117.44 110.10 109.30 111.63 112.27 112.96 112.27 110.68 121.93 110.98 119.02 125.77 118.95 103.04 106.33 98.16 117.70 105.12 109.81 100.98 98.88 104.21 105.15 96.41 106.43 110.61 110.39 110.20 101.42 111.43 104.19	122.13 112.70 111.56 114.11 102.52 118.15 115.01 113.67 128.34 113.94 122.19 130.34 103.24 103.24 108.39 97.55 123.44 107.20 111.82 100.55 99.01 106.58 107.90 95.49 108.06 113.14 113.14 113.14 113.14 113.15 114.56 101.85		
Residential equipment Structures Nonresidential structures. Nonresidential buildings, excluding farm Industrial buildings Office buildings². Commercial buildings. Mobile structures Other commercial³. Religious buildings. Educational buildings Educational buildings Hospital and institutional buildings Other Hotels and motels Amusement and recreational buildings Other nonfarm buildings ⁴. Utilities. Railroad. Telecommunications Electric light and power. Gas. Petroleum pipelines Farm related buildings and structures Mining exploration, shafts, and wells Petroleum and natural gas Other mining Other mining Other mining Other monfarm structures ². Residential structures Housing units. Permanent site 1-to-4-unit Farm. Nonfarm 5-o-more-unit Manufactured homes	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 85.5 835.2 145.7 137.9 227.7 345.1 177.5 92.7 75.0 1,229.0 299.2 235.3 483.4 168.9 42.1 204.4 331.2 277.4 33.8 144.8 8,131.2 6,624.6 6,483.0 5,663.1 126.9 5,536.2 819.9 141.6	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 8,99 893.7 153.9 149.7 373.6 194.8 101.0 77.7 1,264.7 301.2 239.5 503.9 176.7 43.4 210.7 360.8 325.5 35.2 152.1 8,580.8 6,995.2 6,845.0 5,959.4 130.4 5,829.0 885.6 150.2	124.2 67.6 14.870.4 5,746.2 3.740.8 806.4 865.5 965.3 956.0 163.5 163.7 371.1 405.3 215.3 109.8 80.3 1,283.0 295.4 243.0 512.7 187.6 44.3 218.1 347.4 311.2 36.2 7,449.5 7,289.1 6,334.9 9,954.2 16,334.9 9,124.2 7,449.5 7,289.1 6,334.9 9,199.9 9,100.4	69.3 15.867.2 6.069.9 4.012.5 843.0 936.1 1.035.8 9.9 1.025.9 1.76.0 1.79.1 397.9 444.5 238.7 238.7 198.1 46.3 226.8 344.3 307.0 37.2 164.6 9,797.4 8.016.1 7,845.4 6.844.5 143.1 6,701.4	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 10.4 1,098.9 189.1 1,97.0 426.0 481.0 261.8 129.3 90.0 1,383.6 287.1 280.5 560.4 207.9 47.7 236.8 389.8 351.6 38.2 173.6 6 10,447.0 8,545.6 8,369.8 7,309.2 149.4 7,159.8 1,165.8	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8 448.8 506.7 278.3 3135.8 92.5 1,420.3 278.8 301.9 580.0 212.0 47.5 243.3 415.2 376.3 38.8 181.8 11,012.3 9,017.7 8,837.3 7,733.3 7,733.3 154.5 7,578.8 1,104.0 180.4	100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.20 101.88 104.61 102.61 104.90 105.11 100.35 100.87 99.54 102.15 101.01 101.34 99.85 99.42 101.65 101.82 100.25 102.19 102.25 102.19 102.38 99.96 102.44 100.94	107.61 104.70 104.33 105.66 102.57 106.13 106.22 104.09 110.04 105.08 109.23 112.59 109.88 100.42 102.20 99.33 104.16 101.85 105.96 100.34 99.00 102.77 103.17 99.25 104.95 104.95 104.95 104.95 104.95 104.95 104.95 104.95 104.95 105.99 105.90 106.9	115.27 112.38 107.35 106.70 108.59 102.83 109.99 109.20 109.33 109.20 107.31 115.52 108.00 114.53 119.38 114.96 102.44 104.18 98.82 110.96 103.18 97.95 104.62 107.64 107.64 107.50 108.17 100.92 108.34 103.98	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 110.68 121.296 112.27 110.68 121.297 110.98 119.02 125.77 118.95 103.04 106.33 98.16 117.70 105.12 109.81 100.98 98.88 104.21 105.15 96.41 106.43 110.64 110.39 110.27 111.20 101.42 111.43 104.19 115.74	122.13 112.70 111.56 114.11 102.52 118.15 115.01 116.05 115.01 113.67 128.34 113.94 122.19 130.34 121.84 103.24 108.39 97.55 123.44 107.90 95.49 106.58 107.90 95.49 108.06 113.44 113.14 113.14 113.14 113.14 113.14 114.08		
Residential equipment Structures Nonresidential structures. Nonresidential structures. Nonresidential buildings, excluding farm Industrial buildings Office buildings 2 Commercial buildings Mobile structures Other commercial 3 Religious buildings Educational buildings Hospital and institutional buildings Other Hotels and motels Amusement and recreational buildings Other nonfarm buildings 4 Utilities Railroad Telecommunications Electric light and power Gas Petroleum pipelines Farm related buildings and structures Mining exploration, shafts, and wells Petroleum and natural gas Other nonfarm structures 5 Residential structures Housing units Permanent site 1-to-4-unit Farm Nonfarm 5-o-more-unit Manufactured homes Farm Manufactured homes Farm.	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8.5 845.2 145.7 137.9 227.7 345.1 177.5 92.7 75.0 1,229.0 229.2 235.3 483.4 168.9 42.1 204.4 311.2 277.4 33.8 144.8 8,131.2 6,624.6 6,683.0 5,663.1 126.9 5,536.2 819.9 141.6	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 8,99 893.7 153.9 149.7 373.6 194.8 101.0 77.7 1,264.7 301.2 239.5 503.9 176.7 43.4 210.7 360.8 325.5 35.2 152.1 8,580.8 8,580.8 85.6 150.2 155.1	124.2 67.6 14.870.4 5,746.2 3,740.8 806.4 865.5 965.3 9.3 956.0 163.7 371.1 405.3 215.3 1.283.0 295.4 243.0 243.0 245.1 36.2 156.9 9,124.2 7,449.5 7,449.5 7,449.5 16,334.9 16,344.9 16	69.3 15.867.2 6.069.9 4.012.5 843.0 936.1 1.035.8 9.1,025.9 1.76.0 1.79.1 397.9 444.5 238.7 119.9 85.9 1,321.6 286.2 258.7 532.3 198.1 46.3 307.0 37.2 164.6 9,797.4 8,016.1 7,845.4 6,844.5 143.1 6,701.4 1,000.9 170.7 17.8	72.8 16,926.9 6,480.0 4,296.2 8,109.2 1,015.8 1,109.2 1,098.9 189.1 1,97.0 426.0 481.0 261.8 1,29.3 90.0 1,383.6 287.1 280.5 560.4 207.9 47.7 236.8 389.8 351.6 38.2 1,73.6 10,447.0 1,497.0 1	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 1,154.9 1,	100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.20 104.61 102.61 104.49 105.90 105.11 100.35 100.87 99.54 101.01 101.34 99.85 101.02 101.03 102.25 101.40 102.25 101.40 102.31 102.25 102.19 102.28 99.96 102.44 100.94 104.68 109.38	107.61 104.70 104.33 105.66 102.57 106.13 106.22 104.09 110.04 105.08 109.23 112.59 109.88 100.42 102.20 99.33 104.16 101.85 105.96 100.34 99.00 102.77 103.17 99.25 102.97 104.95 104.85 104.75 105.18 104.75 105.18	115.27 112.38 107.35 106.70 108.59 102.83 109.99 109.20 109.33 109.20 107.31 115.52 108.00 114.53 119.38 114.96 102.44 104.18 98.82 110.96 103.18 107.89 101.25 98.72 102.63 103.18 97.95 104.62 107.77 107.64 107.50 108.17 107.50 108.17 109.34 109.34 109.34 109.36 109.3	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 110.68 121.93 110.98 121.93 110.98 125.77 118.95 103.04 106.33 98.16 117.70 105.12 109.81 100.98 98.88 104.21 105.15 96.41 106.43 110.39 110.27 111.20 101.42 111.43 104.19 115.74 127.90	122.13 112.70 111.56 114.11 102.52 118.15 115.01 113.67 128.34 113.94 122.19 130.34 121.84 103.24 100.55 123.44 107.20 111.82 100.55 99.01 106.58 107.90 95.49 108.06 113.44 113.14 113.14 113.08 114.26 101.85 114.54 105.33 116.09 132.81		
Residential equipment Structures Nonresidential structures. Nonresidential buildings, excluding farm Industrial buildings Office buildings 2 Commercial buildings Mobile structures Other commercial 3 Religious buildings. Educational buildings Hospital and institutional buildings Other Hotels and motels Amusement and recreational buildings Other nonfarm buildings 4 Utilities Railroad Telecommunications Electric light and power Gas. Petroleum pipelines Farm related buildings and structures Mining exploration, shafts, and wells Petroleum and natural gas Other mining Other mining Other monfarm structures Housing units Permanent site 1-to-4-unit Farm Nonfarm S-o-more-unit Manufactured homes Farm Nonfarm Nonfarm	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 843.8 843.9 327.7 345.1 177.5 92.7 75.0 1,229.0 299.2 235.3 483.4 481.4 204.4 311.2 277.4 33.8 8,131.2 6,624.6 6,483.0 6,683.1 126.9 5,536.3 1126.9 141.6 13.6 128.0	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 153.9 149.7 348.7 373.6 194.8 101.0 77.7 1,264.7 301.2 239.5 503.9 176.7 43.4 210.7 360.8 325.5 35.2 152.1 8,580.8 6,995.2 6,845.0 5,959.4 130.4 5,829.0 885.6 150.2 151.1 135.1	124.2 67.6 14.870.4 5,746.2 3,740.8 806.4 865.5 965.3 956.0 163.7 371.1 405.3 109.8 80.3 1,283.0 295.4 243.0 151.7 187.6 44.3 218.1 36.2 156.9 9,124.2 7,449.5 16,334.9 135.0 6,199.9 954.2 160.4 160.4	69.3 15.867.2 6,069.9 4,012.5 843.0 936.1 1,035.8 9,9 1,025.9 176.0 179.1 397.9 444.5 238.7 119.9 85.9 1,321.6 286.2 258.7 532.3 198.1 46.3 327.2 264.6 9,797.4 8,016.1 7,845.4 6,844.5 143.1 6,701.4 1,000.9 170.7 17.8	72.8 16,926.9 6,480.0 4,296.2 878.1 1,015.8 1,109.2 10.4 1,098.9 189.1 197.0 426.0 481.0 261.8 129.3 90.0 1,383.6 287.1 280.5 538.2 173.6 8,545.6 8,369.8 8,369.8 8,369.8 8,369.8 1,7309.2 149.4 7,159.8 1,75.8	75.9 17,779.4 6,767.2 4,506.8 898.2 1,075.1 1,165.8 10.9 1,154.9 199.2 212.8 448.8 506.7 278.3 135.8 92.5 1,420.3 47.5 243.3 415.2 376.3 38.8 8 181.8 11,012.3 9,017.7 8,837.3 1,733.3 1,733.3 1,754.5 7,578.8 1,104.0 180.4 199.9	100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.20 101.88 104.61 102.61 104.49 105.90 105.11 100.35 101.01 101.34 99.55 101.01 101.34 99.85 101.01 101.34 99.85 101.02 101.65 101.02 102.25 101.40 102.31 102.25 102.49 102.38 99.96 102.44 100.94 104.68 109.38 109.18	107.61 104.70 104.33 105.66 102.57 106.13 106.22 104.09 110.04 105.08 109.23 112.59 109.88 100.42 102.20 102.20 103.17 99.25 104.95 104.75 104.75 105.18 100.05 105.29 101.92 109.71 118.90 108.73	115.27 112.38 107.35 106.70 108.59 109.20 109.33 109.20 107.31 115.52 108.00 114.53 119.38 114.96 102.44 104.18 98.82 110.96 103.18 107.89 101.26 103.18 107.89 101.26 107.77 107.64 107.60 108.17 100.92 108.34 103.08 113.94 123.24	121.30 117.44 110.10 109.30 111.63 112.27 112.96 112.27 110.68 121.27 110.68 121.93 110.98 119.02 125.77 118.95 103.04 106.33 98.16 117.70 105.12 109.81 100.88 104.21 105.15 96.41 106.43 110.64 111.03 110.61 111.00 111.20 111.43	122.13 112.70 111.56 114.11 102.52 118.15 115.01 113.67 128.34 113.94 122.19 130.34 103.24 103.24 108.39 97.55 123.44 107.20 111.82 100.55 99.01 106.58 107.90 95.49 108.06 113.14 113.14 113.14 113.08 114.26 101.85 114.54 105.33 116.09 132.81		
Residential equipment Structures Nonresidential structures. Nonresidential structures. Nonresidential buildings, excluding farm Industrial buildings Office buildings 2 Commercial buildings Mobile structures Other commercial 3 Religious buildings Educational buildings Hospital and institutional buildings Other Hotels and motels Amusement and recreational buildings Other nonfarm buildings 4 Utilities Railroad Telecommunications Electric light and power Gas Petroleum pipelines Farm related buildings and structures Mining exploration, shafts, and wells Petroleum and natural gas Other nonfarm structures 5 Residential structures Housing units Permanent site 1-to-4-unit Farm Nonfarm 5-o-more-unit Manufactured homes Farm Manufactured homes Farm.	64.1 13,306.3 5,175.0 3,285.6 729.2 756.3 843.8 8.5 845.2 145.7 137.9 227.7 345.1 177.5 92.7 75.0 1,229.0 229.2 235.3 483.4 168.9 42.1 204.4 311.2 277.4 33.8 144.8 8,131.2 6,624.6 6,683.0 5,663.1 126.9 5,536.2 819.9 141.6	65.5 14,067.9 5,487.0 3,498.9 765.4 804.9 902.7 8,99 893.7 153.9 149.7 373.6 194.8 101.0 77.7 1,264.7 301.2 239.5 503.9 176.7 43.4 210.7 360.8 325.5 35.2 152.1 8,580.8 8,580.8 85.6 150.2 155.1	124.2 67.6 14.870.4 5,746.2 3,740.8 806.4 865.5 965.3 9.3 956.0 163.7 371.1 405.3 215.3 1.283.0 295.4 243.0 243.0 245.1 36.2 156.9 9,124.2 7,449.5 7,449.5 7,449.5 16,334.9 16,344.9 16	69.3 15.867.2 6.069.9 4.012.5 843.0 936.1 1.035.8 9.1,025.9 1.76.0 1.79.1 397.9 444.5 238.7 119.9 85.9 1,321.6 286.2 258.7 532.3 198.1 46.3 307.0 37.2 164.6 9,797.4 8,016.1 7,845.4 6,844.5 143.1 6,701.4 1,000.9 170.7 17.8	72.8 16,926.9 6,480.0 4,296.2 8,109.2 1,015.8 1,109.2 1,098.9 189.1 1,97.0 426.0 481.0 261.8 1,29.3 90.0 1,383.6 287.1 280.5 560.4 207.9 47.7 236.8 389.8 351.6 38.2 1,73.6 10,447.0 1,497.0 1	75.9 17,779.4 6,767.2 4,506.6 898.2 1,075.1 1,165.8 1,154.9 1,	100.00 100.00	104.39 103.62 102.21 102.04 102.71 101.24 102.63 103.20 104.61 102.61 104.49 105.90 105.11 100.35 100.87 99.54 101.01 101.34 99.85 101.02 101.03 102.25 101.40 102.25 101.40 102.31 102.25 102.19 102.28 99.96 102.44 100.94 104.68 109.38	107.61 104.70 104.33 105.66 102.57 106.13 106.22 104.09 110.04 105.08 109.23 112.59 109.88 100.42 102.20 99.33 104.16 101.85 105.96 100.34 99.00 102.77 103.17 99.25 102.97 104.95 104.85 104.75 105.18 104.75 105.18	115.27 112.38 107.35 106.70 108.59 102.83 109.99 109.20 109.33 109.20 107.31 115.52 108.00 114.53 119.38 114.96 102.44 104.18 98.82 110.96 103.18 107.89 101.25 98.72 102.63 103.18 97.95 104.62 107.77 107.64 107.50 108.17 107.50 108.17 109.34 109.34 109.34 109.36 109.3	121.30 117.44 110.10 109.30 111.63 102.85 114.58 112.27 110.68 121.93 110.98 121.93 110.98 125.77 118.95 103.04 106.33 98.16 117.70 105.12 109.81 100.98 98.88 104.21 105.15 96.41 106.43 110.39 110.27 111.20 101.42 111.43 104.19 115.74 127.90	122.13 112.70 111.56 114.11 102.52 118.15 115.01 116.05 115.01 113.67 128.34 103.24 103.24 103.24 107.20 111.82 100.55 99.01 106.55 99.01 106.55 123.44 107.20 111.82 111.82 111.82 111.82 111.82 111.82 111.82 111.82 111.82 111.82 111.82 111.82 111.82 111.83		

Excludes software "embedded" or bundled in computers and other equipment.
 Consists of office buildings except those occupied by electric and gas utility companies.
 Consists primarily of stores, restaurants, garages, service stations, warehouses, and other buildings used for commercial purposes.
 Consists of buildings not elsewhere classified, such as passenger terminals, greenhouses, and

animal hospitals.

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

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

n.e.c. Not elsewhere classified

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C. Historical Measures

This table is derived from the "GDP and Other Major NIPA Series" tables that were published in the August 2002 issue of the Survey of Current Business and from the "Selected NIPA Tables" that are published in this issue. (Changes in prices are calculated from indexes expressed to three decimal places.)

Table C.1. GDP and Other Major NIPA Aggregates

[Quarterly estimates are seasonally adjusted at annual rates]

	Billions	of chained (1996)	dollars		nange from ng period	Chain-type p	orice indexes	Implicit pric	e deflators	Pe	ercent change from	m preceding perio	od
Year and	Cross	Final calca of	Cross	Cross	Final colon of	0	0	0	0	Chain-type p	orice indexes	Implicit price	e deflators
quarter	Gross	Final sales of	Gross	Gross	Final sales of	Gross	Gross	Gross	Gross	Gross	Gross	Gross	Gross
	domestic	domestic	national	domestic	domestic	domestic	domestic	domestic	national	domestic	domestic	domestic	national
	product	product	product	product	product	product	purchases	product	product	product	purchases	product	product
1959	2,319.0	2,317.4	2,332.8	7.2	6.3	21.88	21.41	21.88	21.88	1.1	1.1	1.1	1.1
1960	2,376.7	2,378.5	2,391.9	2.5	2.6	22.19	21.71	22.19	22.18	1.4	1.4	1.4	1.4
1961	2,432.0	2,435.5	2,448.8	2.3	2.4	22.43	21.94	22.44	22.43	1.1	1.1	1.1	1.1
1962	2,578.9	2,569.5	2,598.0	6.0	5.5	22.74	22.23	22.74	22.74	1.4	1.3	1.4	1.4
1963	2,690.4	2,683.6	2,710.8	4.3	4.4	22.99	22.50	23.00	22.99	1.1	1.2	1.1	1.1
1964	2,846.5	2,844.1	2,868.5	5.8	6.0	23.34	22.85	23.34	23.34	1.5	1.6	1.5	1.5
1965	3,028.5	3,008.5	3,051.7	6.4	5.8	23.77	23.26	23.78	23.77	1.9	1.8	1.9	1.9
1966	3,227.5	3,191.1	3,248.9	6.6	6.1	24.45	23.91	24.46	24.45	2.8	2.8	2.9	2.9
1967	3,308.3	3,288.2	3,330.4	2.5	3.0	25.21	24.61	25.21	25.21	3.1	2.9	3.1	3.1
1968	3,466.1	3,450.0	3,489.8	4.8	4.9	26.29	25.66	26.30	26.29	4.3	4.3	4.3	4.3
1969	3,571.4	3,555.9	3,594.1	3.0	3.1	27.59	26.92	27.59	27.59	4.9	4.9	4.9	4.9
1970	3,578.0	3,588.6	3,600.6	.2	.9	29.05	28.37	29.06	29.05	5.3	5.4	5.3	5.3
1971	3,697.7	3,688.1	3,722.9	3.3	2.8	30.52	29.84	30.52	30.52	5.0	5.2	5.0	5.1
1972	3,898.4	3,887.7	3,925.7	5.4	5.4	31.81	31.17	31.82	31.82	4.2	4.5	4.3	4.2
1973	4,123.4	4,094.3	4,161.0	5.8	5.3	33.60	32.99	33.60	33.60	5.6	5.8	5.6	5.6
1974	4,099.0	4,080.7	4,142.3	6	3	36.60	36.35	36.62	36.62	9.0	10.2	9.0	9.0
1975	4,084.4	4,118.5	4,117.7	4	.9	40.03	39.69	40.03	40.03	9.4	9.2	9.3	9.3
1976	4,311.7	4,288.8	4,351.4	5.6	4.1	42.29	41.93	42.30	42.31	5.7	5.7	5.7	5.7
1977	4,511.8	4,478.8	4,556.6	4.6	4.4	45.02	44.80	45.02	45.03	6.4	6.8	6.4	6.4
1978	4,760.6	4,722.9	4,805.3	5.5	5.5	48.22	48.02	48.23	48.24	7.1	7.2	7.1	7.1
1979	4,912.1	4,894.4	4,973.9	3.2	3.6	52.24	52.26	52.25	52.26	8.3	8.8	8.3	8.3
1980	4,900.9	4,928.1	4,962.3	2	.7	57.05	57.79	57.04	57.05	9.2	10.6	9.2	9.2
1981	5,021.0	4,989.5	5,075.4	2.5	1.2	62.37	63.05	62.37	62.38	9.3	9.1	9.3	9.3
1982	4,919.3	4,954.9	4,973.6	-2.0	7	66.26	66.71	66.25	66.26	6.2	5.8	6.2	6.2
1983	5,132.3	5,154.5	5,184.9	4.3	4.0	68.87	69.05	68.88	68.89	3.9	3.5	4.0	4.0
1984	5,505.2	5,427.9	5,553.8	7.3	5.3	71.44	71.46	71.44	71.45	3.7	3.5	3.7	3.7
1985	5,717.1	5,698.8	5,750.9	3.8	5.0	73.69	73.56	73.69	73.70	3.2	2.9	3.2	3.2
1986	5,912.4	5,912.6	5,932.5	3.4	3.8	75.32	75.22	75.31	75.32	2.2	2.3	2.2	2.2
1987	6,113.3	6,088.8	6,130.8	3.4	3.0	77.58	77.70	77.58	77.58	3.0	3.3	3.0	3.0
1988	6,368.4	6,352.6	6,391.1	4.2	4.3	80.22	80.36	80.21	80.22	3.4	3.4	3.4	3.4
1989	6,591.8	6,565.4	6,615.5	3.5	3.3	83.27	83.45	83.27	83.28	3.8	3.8	3.8	3.8
1990	6,707.9	6,695.6	6,740.0	1.8	2.0	86.53	86.85	86.51	86.53	3.9	4.1	3.9	3.9
1991	6,676.4	6,681.5	6,703.4	5	2	89.66	89.81	89.66	89.67	3.6	3.4	3.6	3.6
1992	6,880.0	6,867.7	6,905.8	3.0	2.8	91.85	92.03	91.84	91.84	2.4	2.5	2.4	2.4
1993	7,062.6	7,043.8	7,087.8	2.7	2.6	94.05	94.14	94.05	94.06	2.4	2.3	2.4	2.4
1994	7,347.7	7,285.8	7,364.3	4.0	3.4	96.01	96.06	96.01	96.02	2.1	2.0	2.1	2.1
1995	7,543.8	7,512.2	7,564.0	2.7	3.1	98.10	98.20	98.10	98.11	2.2	2.2	2.2	2.2
1996	7,813.2	7,783.2	7,831.2	3.6	3.6	100.00	100.00	100.00	100.00	1.9	1.8	1.9	1.9
1997	8,159.5	8,095.2	8,168.1	4.4	4.0	101.95	101.64	101.95	101.93	1.9	1.6	1.9	1.9
1998	8,508.9	8,431.8	8,508.4	4.3	4.2	103.20	102.43	103.20	103.17	1.2	.8	1.2	1.2
1999	8,859.0	8,793.9	8,883.7	4.1	4.3	104.69	103.97	104.69	104.65	1.4	1.5	1.4	1.4
2000	9,191.4	9,121.1	9,216.2	3.8	3.7	106.89	106.58	106.89	106.86	2.1	2.5	2.1	2.1
2001	9,214.5	9,258.4	9,237.3	.3	1.5	109.42	108.65	109.42	109.38	2.4	1.9	2.4	2.4
2002	9,439.9	9,424.4	9,433.5	2.4	1.8	110.66	109.90	110.66	110.63	1.1	1.2	1.1	1.1
1959: I II IV	2,273.0 2,332.4 2,331.4 2,339.1	2,275.1 2,314.9 2,344.3 2,335.5	2,286.2 2,345.5 2,345.5 2,354.1	8.6 10.9 2 1.3	9.1 7.2 5.2 –1.5	21.79 21.84 21.90 21.99	21.33 21.37 21.43 21.52	21.83 21.83 21.88 21.98	21.82 21.83 21.88 21.98	.9 .9 1.2 1.7	1.2 .9 1.1 1.7	.1 .1 .9 1.8	.1 .1 .9 1.8
1960: I	2,391.0	2,360.4	2,405.4	9.2	4.3	22.04	21.57	22.08	22.07	.9	.8	1.7	1.8
II	2,379.2	2,382.7	2,393.9	-2.0	3.8	22.14	21.66	22.15	22.15	1.7	1.8	1.4	1.3
III	2,383.6	2,380.0	2,398.9	.7	5	22.23	21.76	22.23	22.23	1.8	1.8	1.5	1.5
IV	2,352.9	2,391.1	2,369.3	-5.0	1.9	22.33	21.86	22.30	22.29	1.8	1.9	1.2	1.1
1961: I II III IV	2,366.5 2,410.8 2,450.4 2,500.4	2,392.9 2,418.3 2,437.7 2,493.2	2,383.7 2,427.1 2,467.2 2,517.5	2.3 7.7 6.8 8.4	.3 4.3 3.2 9.4	22.36 22.40 22.45 22.51	21.88 21.91 21.96 22.01	22.35 22.40 22.46 22.53	22.34 22.39 22.45 22.53	.5 .7 .9 1.0	.4 .5 .9	1.0 .8 1.1 1.4	1.0 .8 1.1 1.4
1962: I	2,544.0	2,522.5	2,561.0	7.2	4.8	22.64	22.13	22.67	22.67	2.4	2.2	2.5	2.5
II	2,571.5	2,564.6	2,590.3	4.4	6.8	22.71	22.20	22.71	22.70	1.1	1.3	.6	.6
III	2,596.8	2,586.2	2,615.7	4.0	3.4	22.77	22.26	22.76	22.75	1.1	1.0	1.0	1.0
IV	2,603.3	2,604.6	2,625.1	1.0	2.9	22.84	22.34	22.83	22.83	1.4	1.4	1.3	1.3
1963: I	2,634.1	2,619.3	2,654.8	4.8	2.3	22.93	22.42	22.91	22.90	1.4	1.6	1.3	1.3
II	2,668.4	2,663.9	2,688.2	5.3	7.0	22.95	22.45	22.94	22.93	.3	.4	.6	.6
III	2,719.6	2,712.0	2,739.8	7.9	7.4	22.98	22.49	22.98	22.97	.6	.8	.6	.6
IV	2,739.4	2,739.6	2,760.3	2.9	4.1	23.12	22.63	23.16	23.15	2.5	2.6	3.2	3.2
1964: I	2,800.5	2,799.3	2,823.2	9.2	9.0	23.20	22.72	23.22	23.22	1.4	1.5	1.2	1.2
II	2,833.8	2,833.5	2,855.7	4.8	5.0	23.27	22.79	23.28	23.27	1.2	1.3	.9	.9
III	2,872.0	2,868.3	2,894.7	5.5	5.0	23.39	22.90	23.37	23.37	2.0	1.8	1.6	1.6
IV	2,879.5	2,875.5	2,900.5	1.0	1.0	23.49	22.99	23.49	23.48	1.8	1.7	2.0	2.0

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

		Billions	of chained (1996) dollars		nange from ng period	Chain-type p	orice indexes	Implicit pric	e deflators	Pe	rcent change from	m preceding perio	od
	r and arter	Gross	Final sales of	Gross	Gross	Final sales of	Gross	Gross	Gross	Gross	Chain-type p	orice indexes	Implicit price	e deflators
que	ai tei	domestic	domestic product	national product	domestic	domestic product	domestic	domestic purchases	domestic product	national product	Gross domestic product	Gross domestic purchases	Gross domestic product	Gross national product
1965:	 V	2,950.1 2,989.9 3,050.7 3,123.6	2,920.2 2,973.2 3,029.4 3,111.4	2,974.0 3,014.6 3,073.6 3,144.5	10.2 5.5 8.4 9.9	6.4 7.4 7.8 11.3	23.60 23.71 23.81 23.97	23.08 23.19 23.30 23.46	23.61 23.71 23.81 23.97	23.60 23.71 23.80 23.97	1.9 1.8 1.8 2.6	1.6 1.8 1.9 2.9	2.1 1.8 1.5 2.8	2.1 1.8 1.5 2.8
1966:	I II III	3,201.1 3,213.2 3,233.6 3,261.8	3,165.1 3,180.0 3,205.0 3,214.5	3,222.6 3,234.8 3,254.7 3,283.7	10.3 1.5 2.6 3.5	7.1 1.9 3.2 1.2	24.11 24.33 24.57 24.79	23.59 23.81 24.03 24.22	24.13 24.32 24.58 24.79	24.12 24.32 24.58 24.79	2.4 3.8 4.0 3.5	2.1 3.8 3.7 3.3	2.6 3.3 4.3 3.5	2.6 3.3 4.3 3.5
1967:	I II III	3,291.8 3,289.7 3,313.5 3,338.3	3,246.9 3,281.5 3,297.4 3,326.9	3,313.4 3,310.7 3,336.6 3,360.8	3.7 3 2.9 3.0	4.1 4.3 2.0 3.6	24.90 25.06 25.29 25.57	24.32 24.47 24.70 24.96	24.89 25.05 25.31 25.59	24.89 25.04 25.31 25.59	1.9 2.5 3.8 4.4	1.6 2.5 3.8 4.3	1.6 2.5 4.3 4.5	1.6 2.5 4.3 4.5
1968:	 V	3,406.2 3,464.8 3,489.2 3,504.1	3,394.2 3,428.5 3,478.1 3,499.5	3,429.2 3,488.3 3,513.4 3,528.1	8.4 7.1 2.8 1.7	8.3 4.1 5.9 2.5	25.86 26.15 26.39 26.76	25.24 25.51 25.77 26.13	25.88 26.14 26.39 26.76	25.87 26.14 26.39 26.76	4.6 4.5 3.8 5.7	4.6 4.2 4.1 5.7	4.5 4.1 3.9 5.7	4.5 4.1 3.9 5.7
1969:	I II III IV	3,558.3 3,567.6 3,588.3 3,571.4	3,535.0 3,551.3 3,569.0 3,568.3	3,582.2 3,590.6 3,610.3 3,593.3	6.3 1.0 2.3 -1.9	4.1 1.9 2.0 1	27.02 27.39 27.79 28.15	26.37 26.73 27.11 27.46	27.03 27.39 27.79 28.15	27.03 27.38 27.79 28.15	3.9 5.5 6.0 5.3	3.8 5.6 5.8 5.3	4.1 5.3 6.0 5.3	4.1 5.3 6.0 5.3
1970:	I II IV	3,566.5 3,573.9 3,605.2 3,566.5	3,578.9 3,573.2 3,605.0 3,597.4	3,589.1 3,597.4 3,628.3 3,587.6	6 .8 3.6 -4.2	1.2 6 3.6 8	28.54 28.94 29.17 29.55	27.85 28.24 28.51 28.89	28.55 28.94 29.18 29.56	28.54 28.94 29.17 29.56	5.6 5.8 3.2 5.3	5.8 5.6 3.9 5.5	5.8 5.7 3.3 5.3	5.8 5.7 3.3 5.3
1971:	 V	3,666.1 3,686.2 3,714.5 3,723.8	3,643.1 3,667.8 3,698.9 3,742.5	3,691.3 3,712.8 3,738.4 3,749.2	11.6 2.2 3.1 1.0	5.2 2.7 3.4 4.8	30.00 30.40 30.71 30.96	29.31 29.71 30.04 30.30	30.00 30.40 30.71 30.96	30.00 30.40 30.71 30.96	6.1 5.5 4.1 3.3	6.0 5.5 4.6 3.5	6.1 5.4 4.2 3.3	6.1 5.4 4.2 3.3
1972:	I II III	3,796.9 3,883.8 3,922.3 3,990.5	3,802.2 3,862.7 3,897.2 3,988.5	3,823.4 3,910.0 3,950.7 4,018.7	8.1 9.5 4.0 7.1	6.5 6.5 3.6 9.7	31.42 31.61 31.92 32.30	30.76 30.98 31.30 31.67	31.41 31.61 31.92 32.32	31.41 31.61 31.92 32.32	6.1 2.5 4.0 4.8	6.1 2.9 4.2 4.8	5.8 2.6 4.0 5.1	5.8 2.6 4.0 5.1
1973:	I II III IV	4,092.3 4,133.3 4,117.0 4,151.1	4,075.5 4,094.4 4,100.7 4,106.3	4,125.0 4,168.3 4,158.0 4,192.5	10.6 4.1 -1.6 3.4	9.0 1.9 .6 .5	32.73 33.27 33.90 34.48	32.09 32.69 33.29 33.91	32.71 33.25 33.86 34.58	32.71 33.25 33.86 34.58	5.4 6.8 7.9 7.0	5.4 7.7 7.6 7.6	4.9 6.9 7.5 8.7	4.9 6.9 7.5 8.7
1974:	I II III	4,119.3 4,130.4 4,084.5 4,062.0	4,101.8 4,105.6 4,089.8 4,025.8	4,168.1 4,176.5 4,126.5 4,098.0	-3.0 1.1 -4.4 -2.2	4 .4 -1.5 -6.1	35.18 35.97 37.07 38.20	34.80 35.79 36.87 37.93	35.20 36.02 37.09 38.20	35.20 36.02 37.08 38.19	8.4 9.2 12.8 12.7	10.9 11.9 12.7 12.0	7.4 9.6 12.4 12.5	7.4 9.6 12.4 12.5
1975:	I II IV	4,010.0 4,045.2 4,115.4 4,167.2	4,054.7 4,099.2 4,135.9 4,184.3	4,040.1 4,075.6 4,148.4 4,206.7	-5.0 3.6 7.1 5.1	2.9 4.5 3.6 4.8	39.08 39.63 40.35 41.05	38.76 39.33 39.99 40.67	39.08 39.63 40.33 41.05	39.08 39.63 40.33 41.05	9.6 5.8 7.5 7.1	9.0 6.0 7.0 6.9	9.6 5.7 7.3 7.3	9.6 5.7 7.3 7.3
	I II IV	4,266.1 4,301.5 4,321.9 4,357.4	4,248.8 4,264.1 4,289.7 4,352.4	4,304.2 4,341.2 4,362.0 4,398.4	9.8 3.4 1.9 3.3	6.3 1.4 2.4 6.0	41.49 41.93 42.51 43.25	41.11 41.56 42.18 42.88	41.50 41.92 42.50 43.27	41.50 41.92 42.51 43.28	4.3 4.3 5.6 7.1	4.4 4.5 6.1 6.8	4.5 4.1 5.7 7.4	4.5 4.1 5.7 7.4
1977:	II III IV	4,410.5 4,489.8 4,570.6 4,576.1	4,393.8 4,464.0 4,509.7 4,547.5	4,457.6 4,535.9 4,616.4 4,616.6	5.0 7.4 7.4 .5		43.97 44.69 45.32 46.08	43.68 44.45 45.14 45.92	43.97 44.69 45.23 46.16	43.97 44.71 45.25 46.17	6.9 6.7 5.8 6.9	7.7 7.2 6.4 7.0	6.6 6.8 4.9 8.5	6.6 6.8 4.9 8.4
	I II III	4,588.9 4,765.7 4,811.7 4,876.0	4,552.0 4,730.8 4,774.7 4,834.2	4,636.0 4,804.8 4,854.6 4,925.8	1.1 16.3 3.9 5.5	.4 16.7 3.8 5.1	46.86 47.79 48.64 49.62	46.67 47.60 48.45 49.37	46.86 47.77 48.60 49.59	46.87 47.78 48.61 49.60	6.9 8.2 7.3 8.3	6.8 8.2 7.3 7.8	6.2 8.0 7.1 8.4	6.2 8.0 7.1 8.4
	I II III IV	4,888.3 4,891.4 4,926.2 4,942.6	4,855.1 4,852.9 4,921.9 4,947.7	4,939.6 4,949.3 4,995.6 5,011.4	1.0 .3 2.9 1.3	2.1	50.58 51.73 52.79 53.86	50.38 51.58 52.89 54.20	50.55 51.71 52.81 53.90	50.56 51.72 52.82 53.90	8.0 9.4 8.5 8.3	8.4 9.9 10.5 10.3	7.9 9.5 8.8 8.5	7.9 9.5 8.8 8.5
	I II III IV	4,958.9 4,857.8 4,850.3 4,936.6	4,961.4 4,861.6 4,923.9 4,965.2	5,028.8 4,922.5 4,911.3 4,986.3	1.3 -7.9 6 7.3	5.2 3.4	55.08 56.35 57.62 59.16	55.73 57.14 58.43 59.89	55.11 56.34 57.60 59.13	55.12 56.35 57.61 59.14	9.4 9.5 9.4 11.1	11.8 10.5 9.3 10.4	9.3 9.2 9.2 11.0	9.3 9.2 9.2 11.1
	I II III IV	5,032.5 4,997.3 5,056.8 4,997.1	4,985.6 4,995.9 5,003.5 4,972.9	5,086.4 5,048.1 5,110.5 5,056.8	8.0 -2.8 4.9 -4.6	1.7 .8 .6 -2.4	60.67 61.75 62.95 64.10	61.42 62.53 63.56 64.70	60.66 61.76 62.95 64.10	60.67 61.77 62.97 64.11	10.6 7.3 8.0 7.5	10.7 7.4 6.7 7.4	10.8 7.5 8.0 7.5	10.8 7.5 8.0 7.5
	I II III IV	4,914.3 4,935.5 4,912.1 4,915.6	4,959.7 4,954.2 4,916.8 4,989.1	4,969.4 4,996.9 4,963.4 4,964.8	-6.5 1.7 -1.9 .3	-1.1 4 -3.0 6.0	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 4.0	5.7 5.3 5.7 4.3	5.7 5.2 5.7 4.3
1983:	I II III	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 5,233.9 5,342.0	4.7 9.8 7.3 8.5	3.8 6.3 7.0 5.4	67.98 68.59 69.17 69.75	68.22 68.80 69.35 69.83	67.95 68.56 69.16 69.77	67.96 68.57 69.18 69.79	3.3 3.6 3.4 3.4	2.3 3.5 3.2 2.8	3.0 3.7 3.6 3.6	3.0 3.7 3.6 3.6

Table C.1. GDP and Other Major NIPA Aggregates

[Quarterly estimates are seasonally adjusted at annual rates]

		Billions	of chained (1996)) dollars		nange from ng period	Chain-type p	price indexes	Implicit pric	e deflators	Pe	rcent change from	m preceding perio	od
	ar and arter	Gross	Final sales of	Gross	Gross	Final sales of	Gross	Gross	Gross	Gross	Chain-type p	price indexes	Implicit price	e deflators
40	artor	domestic product	domestic	national product	domestic product	domestic	domestic product	domestic purchases	domestic product	national product	Gross domestic product	Gross domestic purchases	Gross domestic product	Gross national product
1984:	I II	5,402.3 5,493.8	5,313.9 5,410.8	5,452.6 5,544.3	9.0 7.0	3.5 7.5	70.59 71.18	70.67 71.25	70.59 71.16	70.60 71.17	4.9 3.4	4.9 3.3	4.8 3.3	4.7 3.3
	III	5,541.3 5,583.1	5,456.0 5,531.0	5,591.1 5,627.1	3.5 3.1	3.4 5.6	71.74 72.24	71.72 72.18	71.73 72.24	71.74 72.25	3.2 2.8	2.7 2.5	3.2 2.9	3.2 2.9
1985:	I II	5,629.7 5,673.8	5,619.8 5,657.0	5,664.3 5,710.9	3.4 3.2	6.6 2.7	73.01 73.49	72.80 73.32	73.00 73.50	73.01 73.50	4.3 2.7	3.5 2.8	4.3 2.7	4.2 2.8
	III IV	5,758.6 5,806.0	5,746.0 5,772.5	5,788.6 5,839.6	6.1 3.3	6.4 1.9	73.88 74.40	73.73 74.38	73.85 74.39	73.86 74.40	2.1 2.9	2.3 3.6	2.0 3.0	1.9 3.0
1986:	I II	5,858.9 5,883.3	5,828.7 5,872.6	5,887.3 5,901.9	3.7 1.7	3.9 3.1	74.69 75.04	74.71 74.85	74.68 75.05	74.69 75.05	1.5 1.9	1.8 .7	1.5 2.0	1.5 2.0
	III	5,937.9 5,969.5	5,956.0 5,993.1	5,959.0 5,981.7	3.8 2.1	5.8 2.5	75.51 76.05	75.37 75.94	75.51 76.01	75.51 76.02	2.5 2.9	2.9 3.0	2.5 2.7	2.5 2.7
1987:	I	6,013.3 6,077.2	5,985.4 6,066.8	6,027.6 6,095.8	3.0 4.3	5 5.6	76.73 77.27	76.76 77.40	76.70 77.27	76.71 77.27	3.6 2.9	4.4 3.4	3.7 3.0	3.7 3.0
	III IV	6,128.1 6,234.4	6,138.7 6,164.1	6,145.8 6,254.1	3.4 7.1	4.8 1.7	77.83 78.46	78.01 78.64	77.84 78.46	77.84 78.46	2.9 3.3	3.2 3.3	3.0 3.2	3.0 3.2
1988:	I II	6,275.9 6,349.8	6,263.0 6,334.0	6,302.0 6,372.8	2.7 4.8	6.6 4.6	78.99 79.79	79.21 80.01	78.98 79.79	78.99 79.79	2.7 4.1	2.9 4.1	2.7 4.1	2.7 4.1
	III IV	6,382.3 6,465.2	6,365.9 6,447.5	6,402.0 6,487.4	2.1 5.3	2.0 5.2	80.73 81.36	80.75 81.46	80.71 81.33	80.72 81.34	4.8 3.2	3.8 3.6	4.7 3.1	4.7 3.1
1989:	I II	6,543.8 6,579.4	6,492.7 6,542.8 6,605.8	6,565.6 6,599.7 6,633.4	5.0 2.2 1.9	2.8 3.1 3.9	82.20 83.02 83.62	82.36 83.26 83.74	82.20 83.01 83.62	82.20 83.02 83.63	4.2 4.0 2.9	4.5 4.4 2.4	4.3 4.0 2.9	4.3 4.0 3.0
1000	III IV	6,610.6 6,633.5	6,620.4	6,663.4	1.4	.9	84.24	84.43	84.24	84.25	3.0	3.3	3.0	3.0
1990:	I II III	6,716.3 6,731.7 6,719.4	6,705.8 6,697.6 6,699.2	6,743.6 6,760.8 6,742.6	5.1 .9 7	5.3 5	85.19 86.17 87.00	85.48 86.27 87.26	85.18 86.16 86.99	85.20 86.17 87.00	4.6 4.7 3.9	5.1 3.7 4.7	4.5 4.7 3.9	4.6 4.6 3.9
1991:	IV	6,664.2 6,631.4	6,680.0 6,652.5	6,713.3 6,667.4	-3.2 -2.0	-1.1 -1.6	87.76 88.78	88.41 89.09	87.74 88.76	87.76 88.78	3.5 4.7	5.3	3.5	3.5 4.7
1331.	 	6,668.5 6,684.9	6,692.5 6,689.2	6,692.1 6,704.7	2.3 1.0	2.4 2	89.41 89.99	89.51 90.04	89.40 89.99	89.41 90.00	2.9 2.6	1.9 2.4	2.9 2.7	2.9 2.6
1992:	IV	6,720.9 6,783.3	6,692.0 6,788.9	6,749.4 6,811.1	2.2	.2 5.9	90.47 91.16	90.60 91.25	90.47 91.16	90.48 91.15	2.2 3.1	2.5 2.9	2.2 3.1	2.2
	II III	6,846.8 6,899.7	6,827.1 6,882.7	6,873.8 6,923.3	3.8 3.1	2.3 3.3	91.68 91.98	91.81 92.26	91.67 91.97	91.67 91.97	2.3 1.3	2.5 2.0	2.3	2.3 1.3
1993:	IV	6,990.6 6,988.7	6,972.4 6,953.6	7,015.1 7,020.9	5.4 1	5.3 -1.1	92.56 93.33	92.81 93.42	92.55 93.32	92.55 93.32	2.5	2.4	2.5	2.5
	II III	7,031.2 7,062.0	7,008.8 7,057.9 7,154.8	7,056.0 7,092.4	2.5 1.8 6.2	3.2 2.8 5.6	93.83 94.26 94.79	93.98 94.32 94.83	93.82 94.24 94.79	93.83 94.26 94.81	2.2 1.8 2.3	2.4 1.5 2.2	2.2 1.8 2.4	2.2 1.8 2.4
1994:	IV	7,168.7 7,229.4	7,187.1	7,182.1 7,249.8	3.4	1.8	95.28	95.22	95.28	95.29	2.1	1.7	2.0	2.1
	II III IV	7,330.2 7,370.2 7,461.1	7,250.2 7,318.5 7,387.2	7,346.3 7,385.1 7,476.0	5.7 2.2 5.0	3.6 3.8 3.8	95.72 96.29 96.74	95.74 96.43 96.86	95.71 96.28 96.74	95.73 96.29 96.74	1.8 2.4 1.9	2.2 2.9 1.8	1.8 2.4 1.9	1.8 2.4 1.9
1995:	I II	7,488.7 7,503.3	7,427.3 7,469.6	7,510.2 7,528.6	1.5	2.2 2.3	97.45 97.86	97.51 98.04	97.45 97.86	97.45 97.87	3.0 1.7	2.7	3.0 1.7	3.0 1.7
	III IV	7,561.4 7,621.9	7,549.7 7,602.5	7,572.3 7,645.2	3.1 3.2	4.4 2.8	98.31 98.79	98.42 98.85	98.30 98.78	98.31 98.79	1.8 2.0	1.6 1.8	1.8	1.8 2.0
1996:	I II	7,676.4 7,802.9	7,669.6 7,773.4	7,703.1 7,820.4	2.9 6.8	3.6 5.5	99.40 99.74	99.42 99.74	99.39 99.74	99.39 99.74	2.5 1.4	2.3 1.3	2.5 1.4	2.5 1.4
	III IV	7,841.9 7,931.3	7,792.1 7,897.6	7,853.5 7,947.9	2.0 4.6	1.0 5.5	100.23 100.63	100.16 100.68	100.22 100.63	100.22 100.63	2.0 1.6	1.7 2.1	1.9 1.7	1.9 1.6
1997:	ļ	8,016.4 8,131.9	7,966.4 8,043.2	8,025.1 8,145.6	4.4 5.9	3.5 3.9	101.36 101.82	101.28 101.49	101.34 101.82	101.33 101.80	2.9 1.9	2.4	2.9 1.9	2.8 1.8
	III IV	8,216.6 8,272.9	8,164.9 8,206.3	8,225.1 8,276.9	4.2 2.8	6.2 2.0	102.12 102.49	101.74 102.07	102.12 102.49	102.10 102.46	1.2 1.4	1.0 1.3	1.2 1.4	1.2 1.4
1998:	I II III	8,396.3 8,442.9 8,528.5	8,286.6 8,397.2 8,454.9	8,405.4 8,448.7 8,517.6	6.1 2.2 4.1	4.0 5.4 2.8	102.76 103.02 103.38	102.09 102.26 102.54	102.76 103.01 103.38	102.73 102.98 103.34	1.1 1.0 1.4	.1 .7 1.1	1.1 1.0 1.4	1.1 1.0 1.4
1000-	IV	8,667.9	8,588.5	8,662.0	6.7	6.5	103.66	102.84	103.65	103.62	1.1	1.2	1.1	1.1
1999:	I II	8,733.2 8,775.5 8,886.9	8,654.3 8,741.0 8,833.6	8,755.5 8,801.8 8,906.4	3.0 2.0 5.2	3.1 4.1 4.3	104.12 104.52 104.84	103.19 103.72 104.21	104.12 104.51 104.83	104.08 104.48 104.80	1.8 1.5 1.2	1.4 2.1 1.9	1.8 1.5 1.2	1.8 1.5 1.2
2000:	IV	9,040.1 9,097.4	8,946.6 9,042.9	9,071.1	7.1	5.2	105.28	104.77 105.72	105.27	105.24	1.7	2.2	1.7	1.7
2000.	II III	9,205.7 9,218.7	9,111.1 9,150.4	9,233.0 9,238.2	4.8	3.1 1.7	106.69 107.13	106.30 106.87	106.68 107.12	106.64 107.08	2.3 1.6	2.2	2.3 1.6	2.3 1.7
2001:	IV	9,243.8 9,229.9	9,179.8 9,243.8	9,274.0 9,241.7	1.1 6	1.3 2.8	107.68 108.66	107.43 108.30	107.68 108.65	107.64 108.62	2.1 3.7	2.1	2.1 3.7	2.1
	II III	9,193.1 9,186.4	9,234.3 9,230.5	9,224.3 9,199.8	-1.6 3	4 2	109.32 109.92	108.76 108.72	109.32 109.92	109.29 109.89	2.5 2.2	1.7 2	2.5 2.2	2.5 2.2
2002:	IV	9,248.8 9,363.2	9,324.9 9,379.4	9,283.5 9,367.5	2.7 5.0	4.2 2.4	109.78 110.14	108.84 109.15	109.78 110.14	109.74 110.11	5 1.3	1.2	5 1.3	5 1.4
	II	9,392.4 9,485.6	9,377.9 9,457.2	9,376.7 9,477.9	1.3 4.0	1 3.4	110.48 110.76	109.77 110.11	110.48 110.76	110.45 110.73	1.2 1.0	2.3 1.2 1.8	1.2	1.2
	IV	9,518.2	9,483.1	9,512.1	1.4	1.1	111.25	110.59	111.25	111.22	1.8	1.8	1.8	1.8

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

	0004	0000						2002						20	03
	2001	2002	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
					Con	sumer and p	oducer price	s, (monthly d	ata seasonal	ly adjusted) 1					
Consumer price index for all urban consumers, 1982–84=100: All items	177.1 150.7 203.4 186.1 173.1 129.3	179.9 149.7 209.8 190.5 176.2 121.7	177.9 148.3 207.3 189.0 175.8 113.1	178.5 149.0 207.8 189.2 176.0 117.2	179.3 150.1 208.4 189.7 176.1 121.9	179.5 149.8 209.1 190.0 175.9 122.1	179.8 149.9 209.5 190.2 175.9 122.9	180.1 150.0 210.0 190.5 176.1 123.7	180.5 150.2 210.7 191.1 176.0 123.9	180.9 150.3 211.2 191.4 176.4 124.4	181.2 150.4 211.8 191.6 176.6 126.2	181.4 150.3 212.3 191.8 177.0 125.6	181.6 150.0 212.9 192.1 177.3 125.1	182.2 150.5 213.6 192.3 177.0 130.1	183.3 152.2 214.1 192.5 178.2 137.8
Producer price index, 1982=100: Finished goods Consumer goods Capital equipment Less food and energy Intermediate materials Less food and energy Crude materials Less energy	140.7 141.5 139.7 150.0 129.7 136.4 121.0 130.7	138.8 139.3 139.1 150.2 127.8 135.8 108.1 135.6	138.1 138.2 139.5 150.2 125.5 134.7 98.9 128.2	139.2 139.6 139.5 150.1 126.4 135.0 104.0 128.9	139.0 139.6 139.2 150.3 127.5 135.3 108.5 131.4	138.4 138.7 139.1 150.3 127.1 135.3 109.3 133.9	138.6 139.0 139.2 150.4 127.4 135.6 105.1 137.7	138.6 139.1 138.8 150.0 127.7 135.9 105.9 140.0	138.6 139.2 138.6 149.8 128.2 136.2 107.8 139.5	139.0 139.6 139.0 150.2 128.9 136.4 110.2 139.2	140.1 141.0 139.3 150.7 129.8 136.7 112.6 139.6	139.6 140.4 138.9 150.4 129.8 137.0 117.9 140.9	139.4 140.3 138.4 149.7 129.5 136.8 120.5 141.6	141.6 143.0 139.4 151.0 131.2 137.2 128.8 143.0	143.0 145.2 138.9 150.3 133.9 138.2 135.0 146.9
						М	oney, interes	t rates, and s	tock prices						
Money stock (monthly and quarterly data seasonally adjusted): ² Percent change: M1	8.867	8.766	0.54 0.70 8.706	0.17 0.01	-1.21 -0.22	0.91 1.20 8.773	0.49 0.57	0.60 0.87	-0.93 0.69 8.813	0.52 0.46	0.93 0.69	-0.07 0.68 8.783	0.65 0.26	0.14 0.50	1.61 0.93
Personal income to M2	1.664	1.592	1.601	1.606	1.614	1.602	1.605	1.585	1.578	1.575	1.569	1.563	1.565	1.563	1.552
Interest rates (percent, not seasonally adjusted): 2 Prime rate charged by banks	6.92 3.39 4.08 5.02 4.08 6.97	4.68 1.60 3.10 4.61 1.67 6.54	4.75 1.73 3.55 4.91 1.74 6.89	4.75 1.79 4.14 5.28 1.73 7.01	4.75 1.72 4.01 5.21 1.75 6.99	4.75 1.73 3.80 5.16 1.75 6.81	4.75 1.70 3.49 4.93 1.75 6.65	4.75 1.68 3.01 4.65 1.73 6.49	4.75 1.62 2.52 4.26 1.74 6.29	4.75 1.63 2.32 3.87 1.75 6.09	4.75 1.58 2.25 3.94 1.75 6.11	4.35 1.23 2.32 4.05 1.34 6.07	4.25 1.19 2.23 4.03 1.24 6.05	4.25 1.17 2.18 4.05 1.24 5.92	4.25 1.17 2.05 3.90 1.26 5.84
Index of stock prices (not seasonally adjusted): 3 500 common stocks, 1941–43=10	1,194.18	993.94	1,100.67	1,153.79	1,112.03	1,079.27	1,014.05	903.59	912.55	867.81	854.63	909.93	899.18	895.84	837.62
500 001111011 5100103, 15-11-40-10	1,104.10	330.54	1,100.07			sands, month							000.10	033.04	007.02
Civilian labor force	143,734	144,863	144,510	144,367	144,763	144,911	144,852	144,786	145,123	145,634	145,393	145,180	145,150	145,838	145,857
Labor force participation rates (percent): Total	66.8 76.5 60.6 49.6 136,933	66.6 76.3 60.5 47.4 136,485	66.7 76.4 60.8 47.5 136,450	66.6 76.4 60.4 48.2 136,143	66.7 76.5 60.7 47.6 136,196	66.7 76.7 60.5 47.4 136,487	66.6 76.5 60.5 47.7 136,383	66.5 76.4 60.4 47.5 136,343	66.6 76.4 60.5 47.3 136,757	66.8 76.6 60.6 48.1 137,312	66.6 76.3 60.6 47.2 136,988	66.4 76.0 60.5 47.0 136,542	66.4 75.9 60.6 46.3 136,439	66.3 75.8 60.7 46.0 137,536	66.3 76.0 60.5 45.5 137,408
Employees on nonagricultural payrolls	131,922 24,944 106,978	130,791 23,836 106,955	130,706 24,041 106,665	130,701 23,975 106,726	130,680 23,905 106,775	130,702 23,870 106,832	130,736 23,861 106,875	130,790 23,812 106,978	130,913 23,801 107,112	130,829 23,748 107,081	130,898 23,688 107,210	130,817 23,631 107,186	130,670 23,551 107,119	130,855 23,570 107,285	130,547 23,466 107,081
Average weekly hours, total private sector Average weekly hours, manufacturing Average weekly overtime hours,	34.2 40.7	34.2 40.9	34.2 40.7	34.2 41.0	34.2 40.9	34.2 40.9	34.3 41.1	34.0 40.7	34.1 40.9	34.2 40.8	34.2 40.7	34.2 40.6	34.1 40.9	34.3 40.8	34.1 40.8
manufacturing Number of persons unemployed	3.9 6,801	4.1 8,378	3.9 8,060	4.1 8,224	4.2 8,567	4.2 8,424	4.3 8,469	4.0 8,443	4.2 8,366	4.1 8,321	4.1 8,405	4.0 8,637	4.2 8,711	4.1 8,302	4.2 8,450
Unemployment rates (percent): Total	4.7 4.2 4.1 14.7 1.2 13.1 6.8	5.8 5.3 5.1 16.5 2.0 16.6 9.1	5.6 5.0 5.0 16.0 1.8 15.0	5.7 5.2 5.0 16.6 1.9 15.4 8.3	5.9 5.3 5.3 16.9 1.9 16.3 8.8	5.8 5.2 5.2 17.0 2.0 16.8 9.6	5.8 5.4 5.1 16.9 2.1 17.1	5.8 5.3 5.1 17.0 2.0 16.6 8.9	5.8 5.3 5.0 16.9 2.0 16.3 8.7	5.7 5.3 5.0 16.2 2.1 17.8 9.5	5.8 5.4 5.2 15.1 2.1 17.6 9.6	5.9 5.6 5.0 16.8 2.2 17.9 9.4	6.0 5.6 5.2 16.4 2.3 18.4 9.6	5.7 5.4 4.7 16.8 2.2 18.4 9.8	5.8 5.3 5.0 17.1 2.2 18.6 9.4
Productivity and costs, nonfarm business sector, 1992=100: Indexes: Output per hour of all persons	117.5 116.3	123.1 114.1	121.8 113.4			122.3 114.1			123.9 114.0			124.2 115.1			
Hourly compensation Percent change from preceding quarter, annual rate: Output per hour Unit labor costs Real hourly compensation	136.6 1.1 1.6 -0.1	4.8 -1.9 1.2	8.6 -5.3 1.6			139.5 1.7 2.3 0.4			5.5 -0.1 3.1			0.8 3.8 2.5			

See footnotes at end of table.

Table D.1. Domestic Perspectives—Continued

	2001	2002						2002						20	003
			Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
					(Construction	(monthly data	a seasonally	adjusted at a	nnual rates)	4				
New construction put in place (billions of dollars) Private construction Residential buildings Nonresidential buildings. Public construction	842.5 650.0 388.7 201.1 192.5	846.6 642.6 415.6 168.1 203.9	874.3 659.4 413.5 183.2 214.9	855.2 655.3 413.8 178.5 199.9	856.9 656.7 411.8 179.6 200.2	847.1 642.2 413.5 170.5 204.9	833.7 634.6 410.8 166.7 199.1	837.8 635.7 414.0 163.7 202.1	829.8 627.1 409.3 159.8 202.8	832.2 626.5 412.2 156.5 205.7	840.0 636.8 418.0 160.2 203.2	850.5 643.8 427.2 161.8 206.7	863.4 655.5 441.5 158.4 207.9	877.9 667.9 452.6 157.9 210.0	
Housing starts (thousands of units): Total	1,603 1,706	1,273 1,359	1,788 1,472	1,675 1,298	1,566 1,261	1,742 1,380	1,692 1,344	1,652 1,319	1,631 1,249	1,808 1,452	1,660 1,375	1,761 1,404	1,824 1,464	1,822 1,501	1,622 1,295
New 1-family houses sold (thousands of units)	908	974	937	915	932	974	947	958	1,047	1,056	1,001	1,022	1,063	929	854
				Manu	acturing and	trade, invent	ories and sal	es (millions o	f dollars, mor	nthly data sea	asonally adju	sted) 4			
Inventories: Total manufacturing and trade Manufacturing Retail trade Merchant wholesalers			1,120,288 434,087 401,693 284,508	1,116,303 431,434 401,137 283,732	1,113,864 430,153 402,518 281,193	1,116,527 428,592 406,855 281,080	1,119,454 428,230 408,884 282,340	1,124,317 427,996 412,238 284,083	1,125,024 428,574 412,102 284,348	1,132,074 429,385 417,303 285,386	1,133,221 429,074 420,176 283,971	1,136,646 428,220 423,537 284,889	1,144,423 430,951 426,346 287,126	1,146,705 430,804 429,403 286,498	
Sales: Total manufacturing and trade Manufacturing	9,781,327 3,897,730 3,167,842 2,715,755	9,882,029 3,855,872 3,265,945 2,760,212	804,588 311,476 268,374 224,738	808,644 315,593 268,196 224,855	822,615 322,962 271,522 228,131	820,227 323,736 268,439 228,052	822,795 320,810 272,347 229,638	833,564 326,101 276,110 231,353	834,562 323,729 277,519 233,314	828,454 322,608 273,048 232,798	832,466 326,339 273,236 232,891	832,955 322,863 274,621 235,471	834,481 321,016 278,830 234,635	844,902 328,144 279,859 236,899	
Inventory-sales ratio: Total manufacturing and trade Manufacturing Retail trade Merchant wholesalers			1.39 1.39 1.50 1.27	1.38 1.37 1.50 1.26	1.35 1.33 1.48 1.23	1.36 1.32 1.52 1.23	1.36 1.33 1.50 1.23	1.35 1.31 1.49 1.23	1.35 1.32 1.48 1.22	1.37 1.33 1.53 1.23	1.36 1.31 1.54 1.22	1.36 1.33 1.54 1.21	1.37 1.34 1.53 1.22	1.36 1.31 1.53 1.21	
				In	dustrial produ	ction indexe	s and capacit	y utilization r	ates (monthly	data seasor	nally adjusted) 2			
Industrial production indexes, 1997=100: Total	111.2 109.0 106.5 117.3 115.3 111.8	110.5 107.2 107.5 107.3 114.6 112.2	109.2 106.8 106.7 108.1 112.8 110.2	109.6 107.2 107.4 107.8 113.3 110.7	110.1 107.2 107.5 107.7 113.9 111.6	110.4 107.1 107.3 108.0 114.6 112.2	110.8 107.5 107.8 108.0 114.8 112.6	111.6 107.9 108.5 107.3 115.5 113.8	111.3 107.6 107.8 108.1 115.4 113.6	111.2 107.4 107.9 106.9 115.8 113.4	110.6 106.6 107.0 106.0 115.4 112.8	110.8 107.1 107.8 106.1 114.9	110.1 106.0 106.7 104.7 114.2 112.8	111.0 107.1 107.8 105.6 115.0 113.4	111.1 106.9 107.5 105.6 115.5 113.8
Capacity utilization rates (percent): Total industry Manufacturing	77.3 75.6	75.6 73.8	75.1 73.4	75.3 73.5	75.6 73,6	75.7 73.9	75.9 74.1	76.4 74.3	76.1 74.3	76.0 74.1	75.5 73.7	75.6 73.7	75.1 73.2	75.6 73.6	75.6 73.4
				Cre	edit market bo	orrowing (bill	ions of dollars	s, quarterly d	ata seasonal	y adjusted a	t annual rates	3) 2			
All sectors, by instrument: Total Open market paper U.S. government securities. Municipal securities Corporate and foreign bonds Bank loans, n.e.c. Other loans and advances. Mortgages Consumer credit	2,047.1 -164.4 623.8 119.3 669.5 -76.2 60.4 706.0 108.8	2,308.6 -98.0 818.1 163.0 515.5 -75.8 49.4 880.9 55.5	1,913.3 -255.9 730.9 74.6 605.5 -3.0 -24.2 703.1 82.3			2,512.7 -154.3 1,013.8 195.4 586.2 -139.0 91.5 838.3 80.8			2,118.0 70.8 686.7 156.9 136.9 -54.3 147.6 915.4 57.9			2,690.5 -52.4 841.0 224.9 733.4 -107.0 -17.2 1,066.7			

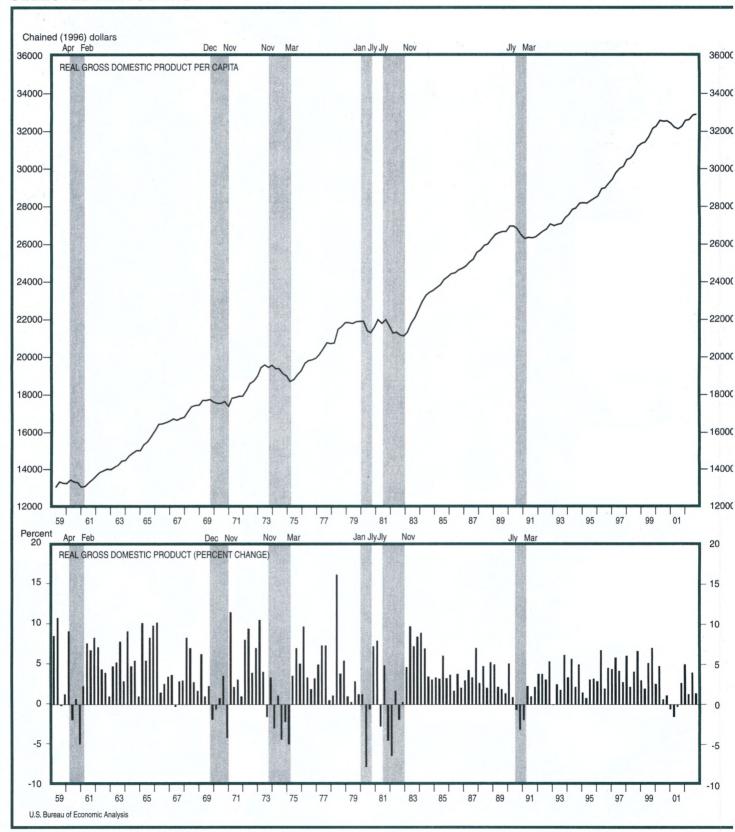
Sources: 1. Bureau of Labor Statistics 2. Federal Reserve Board

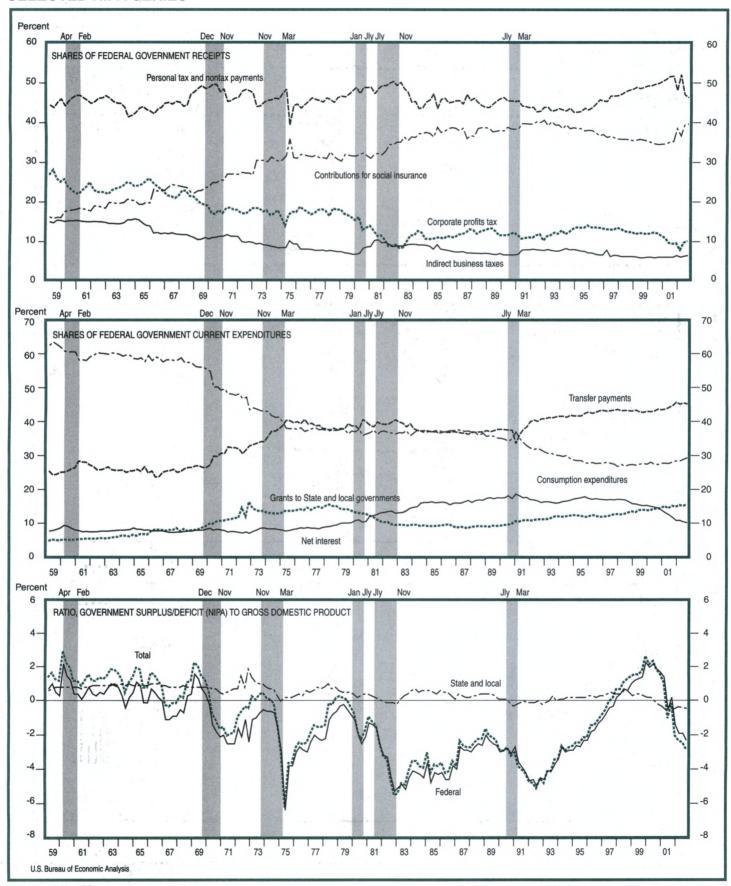
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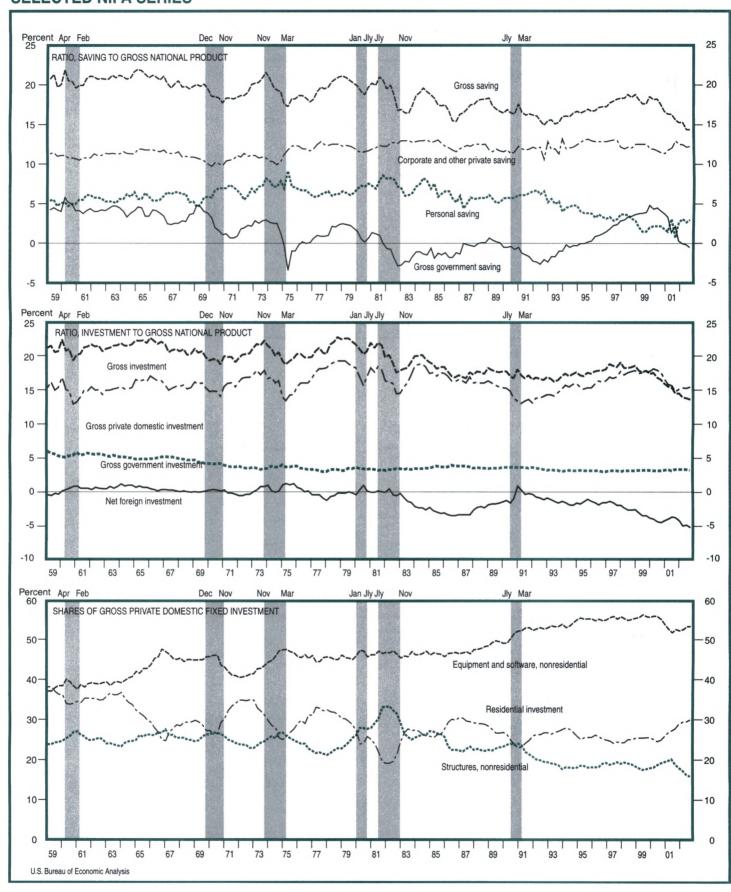
E. Charts

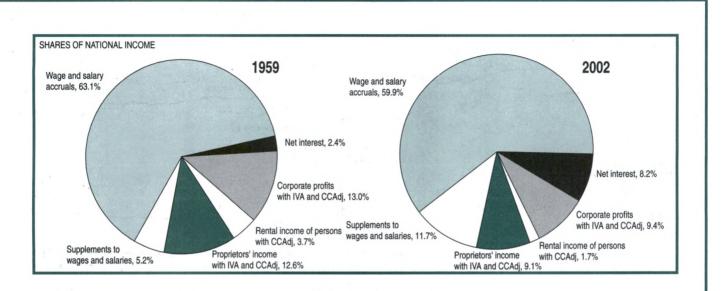
Percent changes shown in this section are based on quarter-to-quarter changes and are expressed at seasonally adjusted annual rates; likewise, levels of series are expressed at seasonally adjusted annual rates as appropriate.

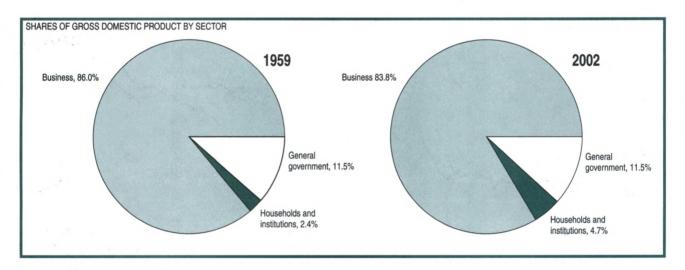
SELECTED NIPA SERIES

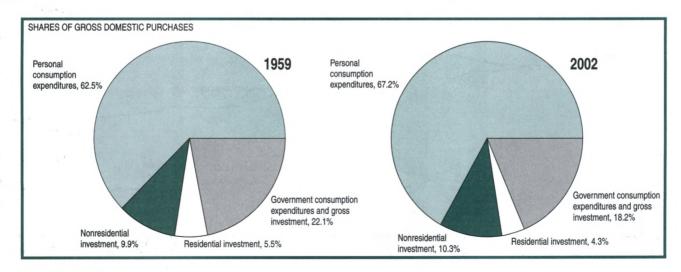




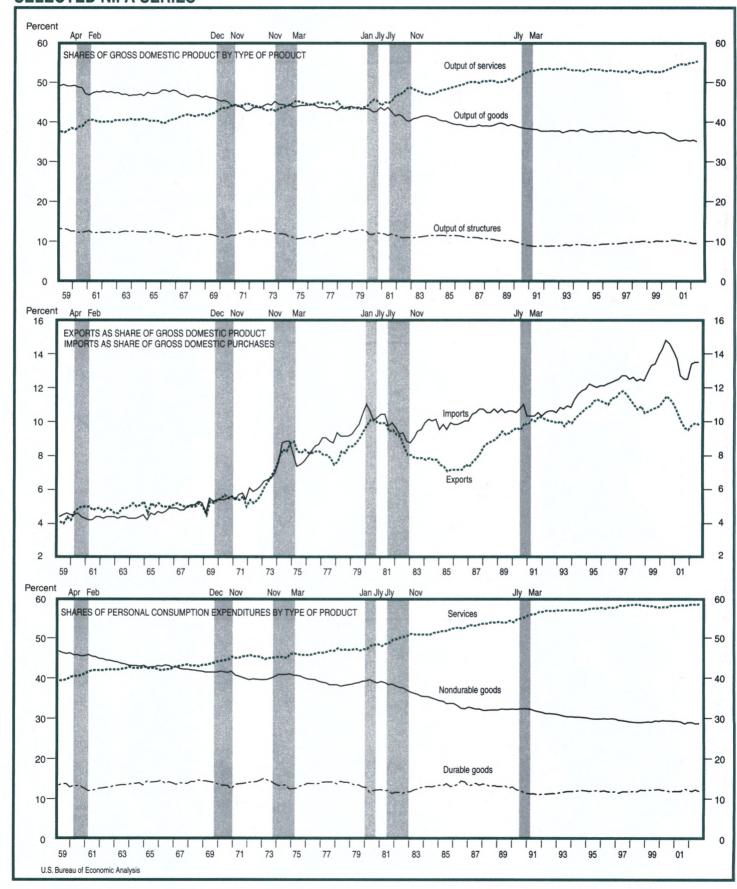


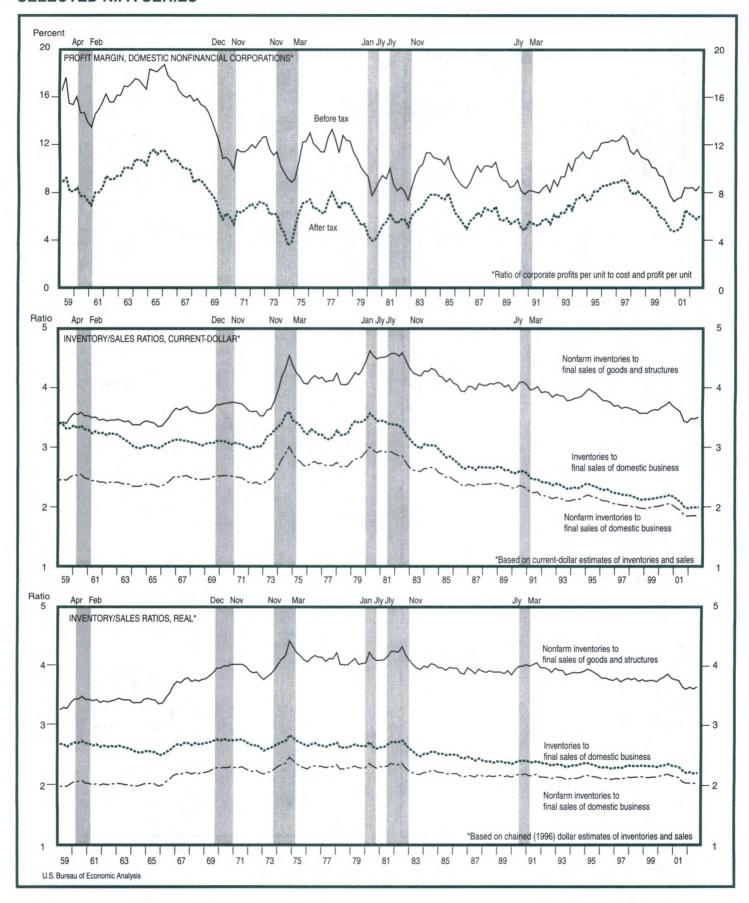




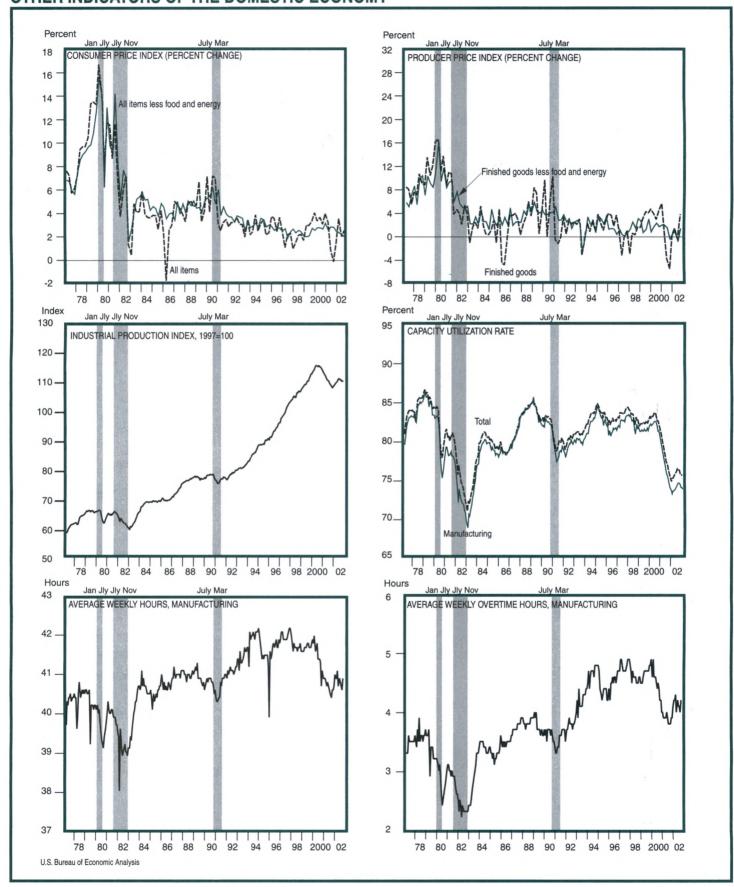


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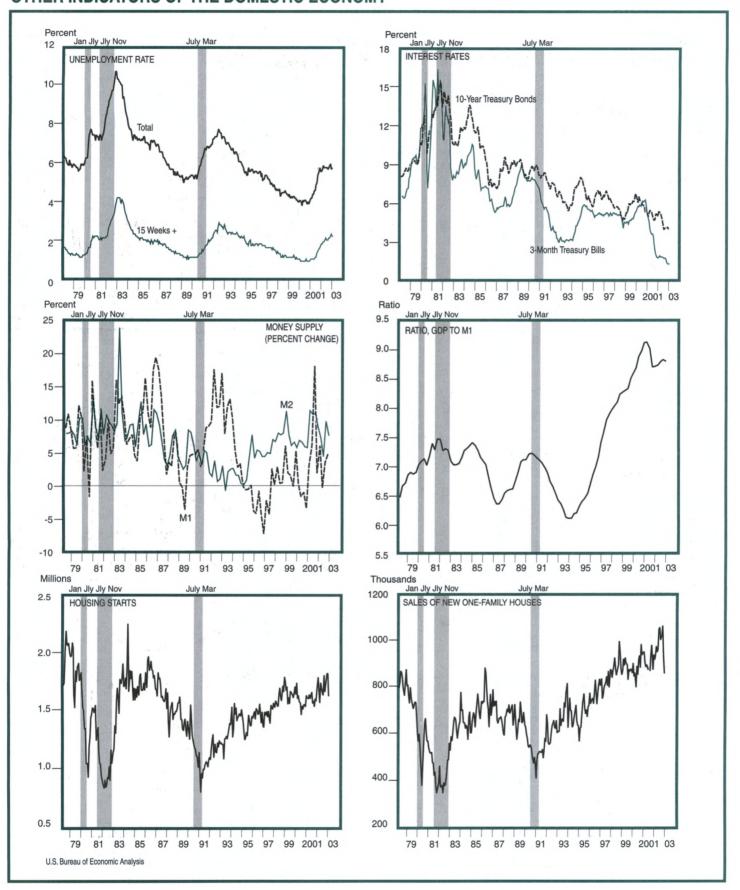




OTHER INDICATORS OF THE DOMESTIC ECONOMY



OTHER INDICATORS OF THE DOMESTIC ECONOMY



International Data

F. Transactions Tables

Table F.1 contains estimates of U.S. international trade in goods and services that were released on March 12, 2003, including "preliminary" estimates for January 2003 and "revised" estimates for January-December 2002. The sources for the other tables in this section are as noted.

Table F.1. U.S. International Transactions in Goods and Services

[Millions of dollars; monthly estimates seasonally adjusted]

	0004	0000 /	2001						20	02						2003
	2001	2002 ′	Dec.	Jan. '	Feb. [/]	March [/]	April '	May '	June ^r	July ^r	Aug. '	Sept. r	Oct. '	Nov. '	Dec. r	Jan.
Exports of goods and services	998,022	971,665	77,477	77,431	77,235	78,294	80,455	81,433	82,364	83,201	83,031	82,684	81,939	82,977	80,626	81,90
Goods	718,762 49,407 160,104 321,714	682,387 49,502 156,869 290,587	54,991 4,104 12,445 23,511	54,922 4,232 12,286 23,600	54,564 4,288 12,235 23,249	54,886 3,900 12,281 24,068	56,756 3,890 13,107 24,056	57,237 3,993 13,304 24,216	58,157 4,258 13,315 25,077	59,013 4,305 13,226 25,205	58,186 4,037 13,372 24,917	58,173 4,020 13,321 25,127	57,276 3,872 13,122 24,547	57,841 4,310 13,625 24,403	55,377 4,397 13,674 22,122	56,77 4,35 14,02 22,67
parts	75,435	78,442	6,009	6,009	6,191	6,235	6,680	6,753	6,652	7,084	6,824	6,686	6,612	6,307	6,410	6,52
automotive	88,331 34,110 –10,339	84,371 33,531 -10,915	7,126 2,674 –878	6,942 2,585 -732	6,844 2,638 -881	6,735 2,715 -1,048	7,069 2,803 –850	6,861 3,046 -936	7,093 2,637 –875	7,241 2,896 –943	7,122 2,923 –1,010	7,095 2,773 –849	7,217 2,877 –970	7,221 2,888 –914	6,931 2,750 –906	7,40 2,51 -72
Services. Travel. Passenger fares. Other transportation. Royalties and license fees. Other private services. Transfers under U.S. military agency	279,260 73,119 18,007 28,306 38,668 108,109	289,278 70,320 17,443 28,377 42,959 117,340	22,486 5,366 1,311 2,179 3,256 9,205	22,509 5,520 1,373 2,251 3,264 9,031	22,671 5,630 1,376 2,227 3,304 9,071	23,408 5,889 1,421 2,333 3,354 9,359	23,699 5,643 1,343 2,334 3,624 9,607	24,196 5,828 1,441 2,327 3,709 9,825	24,207 5,731 1,387 2,332 3,744 9,941	24,188 5,581 1,440 2,375 3,723 10,034	24,845 6,020 1,579 2,437 3,716 10,052	24,511 5,837 1,483 2,371 3,699 10,074	24,663 5,948 1,482 2,402 3,626 10,112	25,136 6,266 1,542 2,486 3,604 10,153	25,249 6,427 1,576 2,504 3,593 10,082	25,13 6,25 1,54 2,48 3,63 10,12
sales contracts ²	12,220	12,044	1,105	1,005	998	987	1,082	1,000	1,005	968	974	981	1,025	1,018	1,001	1,02
services	831	795	64	65	65	65	66	66	67	67	67	66	68	67	66	(
Imports of goods and services	1,356,312	1,407,341	104,756	107,303	110,394	110,889	116,264	118,386	119,045	118,284	121,031	119,855	117,254	123,138	125,503	123,02
Goods	1,145,927 46,641 273,870 297,993	1,166,874 49,700 269,007 283,817	86,525 3,821 18,258 22,464	88,448 3,860 18,910 22,844	90,976 4,019 18,969 23,051	91,549 3,965 19,913 23,399	96,964 4,065 22,757 23,821	98,994 4,134 23,041 24,071	98,835 4,122 22,508 24,166	98,109 4,233 22,779 23,966	100,581 4,196 23,752 23,775	99,531 4,129 23,425 23,550	96,890 3,982 24,467 22,205	102,113 4,395 23,904 24,356	103,884 4,599 24,581 24,611	101,58 4,52 24,85 24,34
parts	189,782	203,877	15,507	15,265	16,340	15,973	16,996	17,640	17,212	17,222	17,574	17,675	16,767	17,502	17,711	16,84
automotive	284,293 48,421 4,928	307,843 49,318 3,313	22,222 4,085 169	23,273 4,061 235	24,443 3,925 229	23,701 4,325 274	25,036 3,968 320	25,649 4,138 321	26,174 4,373 280	25,599 4,035 275	26,916 4,089 278	26,289 4,167 296	25,043 4,116 309	27,764 3,909 283	27,956 4,214 213	26,87 3,95
Services	210,385 60,117 22,418 38,823 16,359 54,588 15,198	240,467 59,303 20,993 38,555 19,899 79,379 19,418	18,231 4,691 1,598 3,045 1,376 5,805 1,479	18,855 4,735 1,676 3,021 1,390 6,313 1,475	19,418 4,773 1,680 2,932 1,952 6,339 1,494	19,340 5,030 1,731 2,918 1,419 6,475 1,519	19,300 4,687 1,662 3,270 1,510 6,368 1,560	19,392 4,690 1,597 3,275 1,567 6,433 1,589	20,210 5,028 1,743 3,207 1,871 6,503 1,617	20,175 4,841 1,744 3,282 1,769 6,648 1,649	20,450 4,962 1,769 3,275 1,798 6,731 1,673	20,324 4,829 1,763 3,174 1,785 6,840 1,692	20,364 4,891 1,793 3,239 1,643 6,861 1,693	21,025 5,240 1,850 3,447 1,606 6,924 1,715	21,619 5,597 1,985 3,515 1,591 6,947 1,742	21,43 5,33 1,89 3,55 1,62 7,00 1,77
services	2,882	2,920	237	245	248	248	243	241	241	242	242	241	244	243	242	2
Memoranda: Balance on goods Balance on services Balance on goods and services	-427,165 68,875 -358,290	-484,487 48,811 -435,676	-31,534 4,255 -27,279	-33,526 3,654 -29,872	-36,412 3,253 -33,159	-36,663 4,068 -32,595	-40,208 4,399 -35,809	-41,757 4,804 -36,953	-40,678 3,997 -36,681	-39,096 4,013 -35,083	-42,396 4,395 -38,001	-41,358 4,187 -37,171	-39,614 4,299 -35,315	-44,271 4,111 -40,160	-48,507 3,630 -44,877	-44,8 3,6 -41,1

Preliminary.

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

2. Contains goods that cannot be separately identified.

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

Table F.2. U.S. International Transactions

[Millions of dollars]

					Not season	ally adjusted			Seasonal	ly adjusted	
Line	(Credits +; debits -) 1	2001	2002 /		20	02			20	002	
				ı	II	1111	IV P	1′	11 /	111 /	IV P
	Current account										
1	Exports of goods and services and income receipts	1,281,793	1,216,504	289,712	306,297	309,363	311,132	291,005	304,923	312,392	308,183
2	Exports of goods and services	998,022	971,864	231,262	245,458	245,861	249,283	232,959	244,251	248,917	245,740
3	Goods, balance of payments basis ²	718,762	682,586	163,810	175,254	169,188	174,334	164,372	172,150	175,372	170,692
4	Services 3	279,260	289,278	67,452	70,204	76,673	74,949	68,587	72,101	73,545	75,048
5 6	Transfers under U.S. military agency sales contracts 4	12,220	12,044	2,990	3,087	2,923	3,044	2,990	3,087	2,923	3,044
7	Travel	73,119 18,007	70,320 17,443	15,056 3,842	17,622 4,120	20,079 5,079	17,563 4,402	17,039 4,170	17,202 4,171	17,438 4,502	18,641 4,600
8	Other transportation	28,306	28,377	6,523	6,983	7,500	7,371	6,810	6,992	7,183	7,392
9	Royalties and license fees 5	38,668	42,959	9,651	10,796	10,851	11,661	9,922	11,077	11,138	10,823
10 11	Other private services 5	108,109 831	117,340 795	29,195 195	27,397 199	30,041 200	30,707 201	27,461 195	29,373 199	30,161 200	30,347
	Income receipts	283,771	244,640	58,450	60,839	63.502	61,849	58,046	60,672	63.475	62,44
12 13	Income receipts on U.Sowned assets abroad	281,389	242,177	57,839	60,225	62,884	61,229	57,435	60,058	62,857	61,82
14 15	Direct investment receipts	125,996	128,068	28,946	31,132	33,688	34,302	28,629	30,908	33,730	34,800
16	Other private receipts	151,832 3,561	110,766 3,343	27,994 899	28,486 607	28,291 905	25,995 932	27,994 812	28,486 664	28,291 836	25,995 1,028
17	Compensation of employees	2,382	2,463	611	614	618	620	611	614	618	620
18	Imports of goods and services and income payments	-1,625,701	-1,663,908	-373,988	-420,224	-434,361	-435,335	-387,616	-419,693	-425,656	-430,949
19	Imports of goods and services	-1,356,312	-1,407,406	-315,033	-353,557	-367,883	-370,933	-328,588	-353,697	-359,174	-365,953
20	Goods, balance of payments basis 2	-1,145,927	-1,166,939	-261,179	-292,767	-303,091	-309,902	-270,975	-294,795	-298,225	-302,944
21 22	Services 3	-210,385 -15,198	-240,467 -19,418	-53,854 -4,488	-60,790 -4.766	-64,792 -5.014	-61,031 -5 150	-57,613 -4,488	-58,902 -4.766	-60,949 -5,014	-63,009 -5 150
23	Direct defense expenditures Travel	-15,198 -60,117	-19,418 -59,303	-12,389	-4,766 -16,036	-5,014 -17,554	-5,150 -13,324	-4,488 -14,538	-4,766 -14,405	-5,014 -14,631	-5,150 -15,729
24	Passenger fares	-22,418	-59,303 -20,993	-4,609	-5,522	-17,554 -5,917	-4,945	-14,538 -5,087	-5,002	-5,276	-15,728 -5,628
25	Other transportation	-38,823	-38,555	-8,457	-9,623	-10,151	-10,324	-8,871	-9,752	-9,731	-10,201
26 27	Royalties and license fees 5	-16,359 -54,588	-19,899 70,270	-4,653	-4,835	-5,139	-5,272	-4,761	-4,948 10.304	-5,352	-4,840
28	Other private services 5	-54,588 -2,882	-79,379 -2,920	-18,517 -741	-19,283 -725	-20,292 -725	-21,287 -729	-19,127 -741	-19,304 -725	-20,220 -725	-20,732 -729
29	Income payments	-269,389	-256,502	-58.955	-66,667	-66,478	-64,402	-59.028	-65,996	-66,482	-64.996
30	Income payments on foreign-owned assets in the United States	-260,850	-247,601	-56,822	-64,504	-64,270	-62,005	-56,799	-63,733	-64,319	-62,750
31 32	Direct investment payments	-23,401 -156,784	-50,121 -124.542	-6,629 -31,679	-12,930 -32,943	-15,055 -31,047	-15,507 -28,873	-6,606 -31,679	-12,159 -32,943	-15,104 -31,047	-16,252 -28,873
33	U.S. Government payments	-80,665	-72,938	-18,514	-18,631	-18,168	-17,625	-18,514	-18,631	-18,168	-17,625
34	Compensation of employees	-8,539	-8,901	-2,133	-2,163	-2,208	-2,397	-2,229	-2,263	-2,163	-2,246
35	Unilateral current transfers, net	-49,463	-56,023	-16,381	-12,305	-12,795	-14,542	-15,931	-12,927	-13,073	-14,088
36 37	U.S. Government grants 4	-11,628	-16,914	-6,273	-3,312	-3,118	-4,211	-6,273	-3,312	-3,118	-4,211
38	U.S. Government pensions and other transfers Private remittances and other transfers 6	-5,798 -32,037	-5,131 -33,978	-1,330 -8,778	-1,005 -7,988	-923 -8,754	-1,873 -8,458	-1,271 -8,387	-1,279 -8,336	-1,282 -8,673	-1,298 -8,579
00	Capital and financial account	02,007	00,070	0,770	7,000	0,701	0,100	0,007	0,000	0,070	0,070
	Capital account										
39	Capital account transactions, net	826	708	208	200	156	144	208	200	156	144
	Financial account										
40	U.Sowned assets abroad, net (increase/financial outflow (-))	-370,962	-156,169	-28,121	-132,756	37,638	-32,930	-26,184	-131,345	40,271	-38,915
41	U.S. official reserve assets, net	-4,911	-3,681	390	-1,843	-1,416	-812	390	-1,843	-1,416	-812
42 43	Gold 7	-630	-475	-109	-107	-132	-127	-109	-107	-132	-127
44	Reserve position in the International Monetary Fund	-3,600	-2,632	652	-1,607	-1,136	-541	652	-1,607	-1,136	-541
45	Foreign currencies	-681	-574	-153	-129	-148	-144	-153	-129	-148	-144
46 47	U.S. Government assets, other than official reserve assets, net U.S. credits and other long-term assets	-486 -4,431	379 -5,213	133 -853	42 -565	-27 -1,375	231 -2,420	133 -853	42 -565	-27 -1,375	231 -2,420
48	Repayments on U.S. credits and other long-term assets 8	3,873	5,696	994	566	1,452	2,684	994	566	1,452	2,684
49	U.S. foreign currency holdings and U.S. short-term assets, net	72	-104	-8	41	-104	-33	-8	41	-104	-33
50 51	U.S. private assets, net	-365,565	-152,867	-28,644 -31,483	-130,955	39,081	-32,349	-26,707 -29,546	-129,544	41,714	-38,334 -33,047
52	Direct investment	-127,840 -94,662	-123,528 2,222	2,047	-35,932 -9,675	-29,051 18,543	-27,062 -8,693	2,047	-34,521 -9,675	-26,418 18,543	-33,047 -8,693
53	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking										
54	U.S. claims reported by U.S. banks, not included elsewhere	-14,358 -128,705	-28,489 -3,072	65 727	-16,693 -68,655	-4,226 53,815	-7,635 11,041	65 727	-16,693 -68,655	-4,226 53,815	-7,635 11,041
55	Foreign-owned assets in the United States, net (increase/financial	120,700	0,072	'-'	00,000	00,010	11,011	'-'	00,000	00,010	11,041
55	inflow (+))	752,806	630,364	113,921	205,861	129,418	181,164	113,600	204,411	129,320	183,030
56 57	Foreign official assets in the United States, net	5,224	96,630	7,641	47,252	9,534	32,203	7,641	47,252	9,534	32,203
57	U.Š. Government securities	31,665 10,745	74,013 43,656	6,714 -582	21,741 15,193	12,300 1,415	33,258 27,630	6,714 -582	21,741 15,193	12,300 1,415	33,258 27,630
58 59	U.S. Treasury securities ⁹ Other ¹⁰	20,920	30,357	7,296	6,548	10,885	5,628	7,296	6,548	10,885	5,628
60	Other U.S. Government liabilities 11	-1,882	158	-790	54	1,001	-107	-790	54	1,001	-107
61 62	U.S. liabilities reported by U.S. banks, not included elsewhere Other foreign official assets 12	-30,278 5,719	18,831 3,628	991 726	24,531 926	-4,602 835	-2,089 1,141	991 726	24,531 926	-4,602 835	-2,089 1,141
63	Other foreign assets in the United States, net	747,582	533,734	106,280	158,609	119,884	148,961	105,959	157,159	119,786	150,827
64	Direct investment	130,796	30,114	16,648	-1,150	2,989	11,627	16,327	-2,600	2,891	13,493
65	U.S. Treasury securities	-7,670	53,155	-7,282	-5,124	52,856	12,705	-7,282	-5,124	52,856	12,705
66 67	U.S. securities other than U.S. Treasury securities U.S. currency	407,653 23,783	284,611 21,513	71,095 4,525	104,404 7,183	46,494 2,556	62,618 7,249	71,095 4,525	104,404 7,183	46,494 2,556	62,618 7,249
68	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking										
69	U.S. liabilities reported by U.S. banks, not included elsewhere	82,353 110,667	49,736 94,605	32,345 -11,051	21,056 32,240	-3,804 18,793	139 54,623	32,345 -11,051	21,056 32,240	-3,804 18,793	139 54,623
70	Statistical discrepancy (sum of above items with sign reversed)	10,007	28,524	14,649	52,240	-29,419	-9,633	24,918	54,431	-43,410	-7,40 5
70a	Of which: Seasonal adjustment discrepancy	10,701	20,324	14,049	52,927	-29,419	-9,033	10,269	1,504	-13,991	2,228
	Memoranda:										
71	Ralance on goods (lines 3 and 20)	-427,165	-484,353	-97,369	-117,513	-133,903	-135,568	-106,603	-122,645	-122,853	-132,252
72	Balance on services (lines 4 and 21) Balance on goods and services (lines 2 and 19)	68,875 -358,290	48,811 -435,542	13,598 -83,771	9,414 -108,099	11,881	13,918 -121,650	10,974 -95,629	13,199 -109,446	12,596 -110,257	12,039 -120,213
	Dalance on goods and services (intes 2 and 19)	14,382	-11,862	-505	-5,828	-2,976	-2,553	-982	-5,324	-3,007	-2,553
73 74	Balance on income (lines 12 and 29)										
	Balance on income (lines 12 and 29)	-49,463 -393,371	-56,023 -503,427	-16,381 -100,657	-12,305 -126,232	-12,795 -137,793	-14,542 -138,745	-15,931 -112,542	-12,927 -127,697	-13,073 -126,337	-14,088 -136,854

PPreliminary.
Revised.
See footnotes on page D-57.
Digitize%dure: Table Alb B.R International Transactions, Fourth Quarter and Year 2002" in the April 2003 issue of the Survey of Current Business. https://fraser.stlouisfed.org
Federal Reserve Bank of St. Louis

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

[Millions of dollars]

		v	/estern Europ	oe	Eu	ropean Unior	n ¹⁴	U	nited Kingdo	m	Europ	pean Union (6) ¹⁵
Line	(Credits +; debits -) 1		2002			2002			2002			2002	
		Н	1111	IV P	II	III '	IV P	II	r	IV P	11	1117	IV P
1	Current account Exports of goods and services and income receipts	91,183	91,423	94,902	81,104	81,768	84,878	23,554	24,718	25,353	43,868	43,610	44,767
2	Exports of goods and services	64,448	64,202	68,720	58,262	58,159	62,085	15,966	16,166	17,030	31,918	31,901	33,753
3	Goods, balance of payments basis ²	38,636	35,961	39,562	35,127	32,990	36,238	8,317	7,768	7,789	21,541	20,479	22,601
4 5	Services ³ Transfers under U.S. military agency sales contracts ⁴	25,812 838	28,241 788	29,158 855	23,135 511	25,169 481	25,847 542	7,649 62	8,398 57	9,241 53	10,377 188	11,422 175	11,152 179
6	Travel	5,328	6,243	6,021	4.842	5,703	5.550	2,120	2,485	2,807	1,890	2,300	1,886
7	Passenger fares	1,344	1,726	1,622	1,305	1,671	1,558	583	759	830	584	754	648
8	Other transportation	2,225	2,451	2,347	1,935	2,156	2,059	456	508	492	1,012	1,102	1,095
9 10	Royalties and license fees ⁵	5,234 10,808	5,246 11,752	5,755 12,523	4,709 9,802	4,610 10,517	5,112 10,995	1,188 3,236	1,240 3,345	1,447 3,608	1,956 4,725	2,022 5,047	2,231 5,091
11	U.S. Government miscellaneous services	35	35	35	31	31	31	4	4	4	22	22	22
12	Income receipts	26,735	27,221	26,182	22,842	23,609	22,793	7,588	8,552	8,323	11,950	11,709	11,014
13 14	Income receipts on U.Sowned assets abroad Direct investment receipts	26,694 13,469	27,178 13,925	26,139 14,031	22,804 10,862	23,569 11,479	22,753 11,810	7,568 2,094	8,531 2,803	8,302 2,907	11,937 6,914	11,695 6,771	11,000 6,691
15	Other private receipts	13,049	12,990	11,849	11,787	11,882	10,705	5,474	5,728	5,311	4,879	4,780	4,165
16 17	U.S. Government receipts	176 41	263 43	259 43	155 38	208 40	238 40	20	21	84 21	144	144	144 14
18	Imports of goods and services and income payments	-120,970	-121,435	-121,659	-107,207	-108,662	-109,761	-36,227	-34,593	-34,386	-51,945	-54,941	-56,166
19	Imports of goods and services	-87,927	-88,636	-90,908	-78,930	-80,042	-82,371	-17,760	-17,985	-17,985	-45,116	-45,768	-47,639
20	Goods, balance of payments basis ²	-62,395	-61,841	-66,713	-56,706	-56,650	-61,150	-10,611	-10,339	-10,558	-33,451	-33,957	-37.028
21	Services 3	-25,532	-26,795	-24,195	-22,224	-23,392	-21,221	-7,149	-7,646	-7,427	-11,665	-11,811	-10,611
22	Direct defense expenditures	-2,271	-2,323	-2,360	-1,860	-1,982	-2,025	-184	-177	-175	-1,548	-1,641	-1,690
23 24	Travel	-6,245 -3,187	-6,338 -3,341	-4,157 -2.182	-5,695 -2,884	-5,648 -3,023	-3,843 -2,034	-1,532 -938	-1,757 -1,025	-1,387 -849	-3,119 -1,381	-2,636 -1,311	-1,875 -777
25	Other transportation	-3,159	-3,326	-3,363	-2,627	-2,787	-2,800	-600	-641	-648	-1,330	-1,402	-1,398
26	Royalties and license fees 5	-2,186	-2,361	-2,394	-1,748	-1,871	-1,840	-367	-340	-327	-1,150	-1,363	-1,312
27 28	Other private services ⁵	-8,182 -302	-8,801 -305	-9,433 -306	-7,151 -259	-7,819 -262	-8,416 -263	-3,508 -20	-3,685 -21	-4,020 -21	-2,928 -209	-3,247 -211	-3,347 -212
29	Income payments	-33,043	-32,799	-30,751	-28,277	-28,620	-27,390	-18,467	-16,608	-16,401	-6.829	-9.173	-8.527
30	Income payments on foreign-owned assets in the United States	-32,891	-32,650	-30,579	-28,143	-28,487	-27,243	-18,433	-16,574	-16,364	-6,739	-9,084	-8,430
31	Direct investment payments	-8,490 -19,462	-9,644 -18,407	-8,744 -17,421	-6,076 -17,679	-7,683 -16,734	-7,656 -15,675	-4,103	-2,984 -11,565	-3,359 -10,949	-870 -4,353	-3,627 -4,170	-3,465 -3,814
32 33	Other private payments	-4,939	-16,407 -4,599	-4,414	-4,388	-10,734 -4,070	-3,912	-12,305 -2,025	-2,025	-10,949 -2,056	-1,516	-1,287	-3,614 -1,151
34	Compensation of employees	-152	-149	-172	-134	-133	-147	-34	-34	-37	-90	-89	-97
35	Unilateral current transfers, net	-327	-417	-460	34	-22	-29	372	358	363	-131	-160	-181
36 37	U.S. Government grants ⁴ U.S. Government pensions and other transfers	-175 -369	-181 -364	-168 -440	-331	-2 -333	-1 -341	-58	-59	-55	-179	-179	-193
38	Private remittances and other transfers 6	217	128	148	365	313	313	430	417	418	48	19	12
	Capital and financial account												
	Capital account												
39	Capital account transactions, net	37	38	-14	34	35	37	8	8	9	21	21	22
	Financial account												
40	U.Sowned assets abroad, net (increase/financial outflow (-))	-57,624	16,037	-16,089	-52,116	870	7,042	-31,750	-14,993	781	-21,909	12,688	3,512
41	U.S. official reserve assets, net	-129	-148	-144	-129	-97	-86				-84	-2	
43	Special drawing rights												
44 45	Reserve position in the International Monetary Fund Foreign currencies	-129	-148	-144	-129	-97	-86						
46	U.S. Government assets, other than official reserve assets, net	142	-62	145	-129	-31	-00						
47	U.S. credits and other long-term assets				69	19	71	16		58			-26
48 49			-297	-4	69	19 -122	71	16	-15	58			
	Repayments on U.S. credits and other long-term assets 8	115	281	-4 179	40	-122 154	105		-15	58 66	2		-26
:DU	U.S. foreign currency holdings and U.S. short-term assets, net	115 27	281 -46	-4 179 -30	40 29	-122 154 -13	105 -34	16	-15 -15	58 66 -8	2		-26 -26
50 51	U.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net	115 27 -57,637 -23,059	281 -46 16,247 -21,658	-4 179 -30 -16,090 -12,930	40 29 -52,056 -20,261	-122 154 -13 948 -19,437	7,057 -11,319	16 -31,766 -6,993	-15 -15 -14,978 -7,384	58 66 -8 723 -2,879	2 2 2 -21,827 -9,374	12,690 -9,978	-26 -26 3,538 -6,331
51 52	U.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net	115 27 –57,637	281 -46 16,247	-4 179 -30 -16,090	40 29 –52,056	-122 154 -13 948	105 -34 7,057	16 –31,766	-15 -15 -14,978	58 66 -8 723	2 2 2 -21,827	12,690	-26 -26 3,538 -6,331
51 52 53	U.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net	115 27 -57,637 -23,059 -12,323 7,369	281 -46 16,247 -21,658 9,862 -6,775	-4 179 -30 -16,090 -12,930 -4,498	40 29 -52,056 -20,261 -12,717 8,582	-122 154 -13 948 -19,437 9,987 -13,216	7,057 -11,319 -3,944	16 -31,766 -6,993 -13,967 6,393	-15 -15 -14,978 -7,384 6,680 -9,602	58 66 -8 723 -2,879 -4,863	2 -21,827 -9,374 925 -1,020	12,690 -9,978 1,842 -5,303	-26 3,538 -6,331 1,591
51 52 53 54	U.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net	115 27 -57,637 -23,059 -12,323	281 -46 16,247 -21,658 9,862	-4 179 -30 -16,090 -12,930 -4,498	40 29 -52,056 -20,261 -12,717	-122 154 -13 948 -19,437 9,987	7,057 -11,319 -3,944	16 -31,766 -6,993 -13,967	-15 -15 -14,978 -7,384 6,680	58 66 -8 723 -2,879 -4,863	2 -21,827 -9,374 925	12,690 -9,978 1,842	-26 -26 3,538 -6,331
51 52 53	U.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net	115 27 -57,637 -23,059 -12,323 7,369 -29,624	281 -46 16,247 -21,658 9,862 -6,775 34,818	-4 179 -30 -16,090 -12,930 -4,498	40 29 -52,056 -20,261 -12,717 8,582 -27,660	-122 154 -13 948 -19,437 9,987 -13,216 23,614	105 -34 7,057 -11,319 -3,944	16 -31,766 -6,993 -13,967 6,393 -17,199	-15 -14,978 -7,384 6,680 -9,602 -4,672	58 66 -8 723 -2,879 -4,863	2 -21,827 -9,374 925 -1,020 -12,358	12,690 -9,978 1,842 -5,303 26,129	-26 3,538 -6,331 1,591
51 52 53 54 55 56	U.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net	115 27 -57,637 -23,059 -12,323 7,369 -29,624 30,557	281 -46 16,247 -21,658 9,862 -6,775	-4 179 -30 -16,090 -12,930 -4,498	40 29 -52,056 -20,261 -12,717 8,582 -27,660 43,684 (18)	-122 154 -13 948 -19,437 9,987 -13,216 23,614 14,200	105 -34 7,057 -11,319 -3,944 	16 -31,766 -6,993 -13,967 6,393 -17,199 49,530	-15 -14,978 -7,384 6,680 -9,602 -4,672 19,529 (¹⁸)	58 66 -8 723 -2,879 -4,863 	2 -21,827 -9,374 925 -1,020 -12,358 -11,798	12,690 -9,978 1,842 -5,303	-26 3,538 -6,331 1,591 8,278
51 52 53 54 55 56 57	U.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net	115 27 -57,637 -23,059 -12,323 7,369 -29,624 30,557 3,838	281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,998	-4 179 -30 -16,090 -12,930 -4,498 1,338 93,875 11,574	40 29 -52,056 -20,261 -12,717 8,582 -27,660 43,684 (18)	-122 154 -13 948 -19,437 9,987 -13,216 23,614 14,200	105 -34 7,057 -11,319 -3,944 	16 -31,766 -6,993 -13,967 6,393 -17,199 49,530	-15 	58 66 -8 723 -2,879 -4,863 8,465 31,123 (18)	2 -21,827 -9,374 925 -1,020 -12,358 -11,798	12,690 -9,978 1,842 -5,303 26,129 -11,380	-26 3,538 -6,331 1,591 8,278
51 52 53 54 55 56 57 58	U.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net	115 27 -57,637 -23,059 -12,323 7,369 -29,624 30,557 3,838	281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,998	-4 179 -30 -16,090 -12,930 -4,498 	40 29 -52,056 -20,261 -12,717 8,582 -27,660 43,684 (18)	-122 154 -13 948 -19,437 9,987 -13,216 23,614 14,200	105 -34 7,057 -11,319 -3,944 	16 -31,766 -6,993 -13,967 6,393 -17,199 49,530	-15 	58 66 -8 723 -2,879 -4,863 8,465 31,123 (18)	2 -21,827 -9,374 925 -1,020 -12,358 -11,798	12,690 -9,978 1,842 -5,303 26,129 -11,380	-26 3,538 -6,331 1,591 8,278
51 52 53 54 55 56 57 58 59 60	U.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net	115 27 -57,637 -23,059 -12,323 7,369 -29,624 30,557 3,838 (17) (17) (17) (17) (17) (17)	281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,998 (17) (17) (17) (17) 484	-4 179 -30 -16,090 -12,930 -4,498 	40 29 -52,056 -20,261 -12,717 8,582 -27,660 43,684 (18) (18) (18) (18)	-122 154 -13 948 -19,437 9,987 -13,216 23,614 14,200 (18) (18) (18) (18) 491	105 -34 7,057 -11,319 -3,944 	16 -31,766 -6,993 -13,967 6,393 -17,199 49,530	-15 	58 66 -8 723 -2,879 -4,863 8,465 31,123 (18) (19) (19) (19) (19) (18) (18) (18) (18) (18) (18) (18) (18) (18)	2 -21,827 -9,374 925 -1,020 -12,358 -11,798	12,690 -9,978 1,842 -5,303 26,129 -11,380	-26 3,538 -6,331 1,591 8,278
51 52 53 54 55 56 57 58 59 60 61	U.S. foreign currency holdings and U.S. short-term assets, net	115 27 -57,637 -23,059 -12,323 7,369 -29,624 30,557 3,838 (17) (17) (17) (17) (17) (17)	281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,998 (17) (17) (17) (17) 484	-4 179 -30 -16,090 -12,930 -4,498 	40 29 -52,056 -20,261 -12,717 8,582 -27,660 43,684 (18) (18) (18) (18)	-122 154 -13 948 -19,437 9,987 -13,216 23,614 14,200 (18) (18) (18) (18) 491	105 -34 7,057 -11,319 -3,944 	16 -31,766 -6,993 -13,967 6,393 -17,199 49,530	-15 	58 66 -8 723 -2,879 -4,863 8,465 31,123 (18) (19) (19) (19) (19) (18) (18) (18) (18) (18) (18) (18) (18) (18)	2 -21,827 -9,374 925 -1,020 -12,358 -11,798	12,690 -9,978 1,842 -5,303 26,129 -11,380	-26 3,538 -6,331 1,591 8,278
51 52 53 54 55 56 57 58 59 60 61 62	U.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net	115 27 -57,637 -23,059 -12,323 7,369 -29,624 30,557 3,838 (17) (17) (17) -91 (17) (17)	281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,998 (17) (17) (17) (17) 484 (17) (17) (17) (17)	-4 179 -30 -16,090 -12,930 -4,498 	40 29 -52,056 -20,261 -12,717 8,582 -27,660 43,684 (18) (18) (18) (18) (18) (18) (18) (18)	-122 154 -133 948 -19,437 9,987 -13,216 23,614 14,200 (18) (18) (18) (18) (18) (18) (18) (18)	105 -34 7,057 -11,319 -3,944 	16 -31,766 -6,993 -13,967 6,393 -17,199 49,530 (18) (18) (18) (18) (18) (18) (18) (18)	-15 -14,978 -7,384 6,680 -9,602 -4,672 19,529 (18) (18) (18) (42 (18) (18) (18) (18) (18) (18) (18) (18)	58 66 68 723 72.879 -4.863 31,123 (15) (15) (16) (16) (16) (16) (16) (16) (16) (16	2 -21,827 -9,374 925 -1,020 -12,358 -11,798 (18) (18) (18) (18) (18) (18) (18) (18	12,690 -9,978 1,842 -5,303 26,129 -11,380 (18) (18) (18) (18) (18) (18) (18) (18)	-266 3,538 -6,331 1,591
51 52 53 54 55 56 57 58 59 60 61 62 63 64	U.S. foreign currency holdings and U.S. short-term assets, net	115 27 -57,637 -23,059 -12,323 7,369 -29,624 30,557 3,838 (17) (17) (17) (17) (17) (17) (17) (17)	281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,998 (17) (-4 179 -30 -16,090 -12,930 -4,498 	40 29 -52,056 -20,261 -12,717 8,582 -27,660 43,684 (18) (18) (18) (18) (18) (18) (18) (18)	-122 154 -13 948 -19,437 9,987 -13,216 23,614 14,200 (18) (18) (18) (18) (18) (18) (18) (18)	105 -34 7,057 -11,319 -3,944 	16 -31,766 -6,993 -13,967 6,393 -17,199 49,530 (15) (15) (15) (15) (15) (15) (15) (15)	-15	58 66 -8 723 -2,879 -4,863 8,465 31,123 (18) (19) (19) (19) (19) (18) (18) (18) (18) (18) (18) (18) (18) (18)	2	12,690 -9,978 1,842 -5,303 26,129 -11,380 (18) (18) (18) (18) (18) (18) (18) (18)	-266 3,538 -6,331 1,591 8,278 19,166 (18) (19) (19) (19) (19) (19) (19) (19) (19
51 52 53 54 55 56 57 58 59 60 61 62 63 64 65	U.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net	115 27 -57,637 -23,059 -12,323 7,369 -29,624 30,557 3,838 (17) (17) (17) -911 (17) (17) (17) 26,719 -8,239 (17) (17	281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,998 (17) (17) (17) 484 417 (17) (17) 19,474 404 (17)	-4 179 -30 -16,090 -12,930 -4,498 -1,338 93,875 11,574 (17) (17) (17) (17) (17) (17) (17) (17)	40 29 -52,056 -20,261 -12,717 8,582 -27,660 43,684 (18) (18) (18) (18) (18) (18) (18) (18)	-122 154 -13 948 -19,437 9,987 -13,216 23,614 14,200 (18) (18) (18) (18) (18) (18) (18) (18)	105 -34 7,057 -11,319 -3,944 22,320 57,821 (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	16 -31,766 -6,993 -13,967 -6,393 -17,199 -49,530 (18) (18) (18) (18) (18) (18) (18) (18)	-15	58 66 68 723 72.879 -4.863 8.465 81,123 (18) (18) (18) (18) (18) (18) (18) (18)	2	12,690 -9,978 1,842 -5,303 26,129 -11,380 (18) (18) (18) (18) (18) (18) (18) (18)	-26 3,538 -6,331 1,591 8,278 19,166 (18) (18) (19) (19) (19) (19) (19) (19) (19) (19
51 52 53 54 55 56 57 58 59 60 61 62 63 64	U.S. foreign currency holdings and U.S. short-term assets, net	115 27 -57,637 -23,059 -12,323 7,369 -29,624 30,557 3,838 (17) (17) (17) (17) (17) (17) (17) (17)	281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,998 (17) (17) (17) 484 (17) (17) 19,474 404 (17) 11,419	-4 179 -30 -16,090 -12,930 -4,498 	40 29 -52,056 -20,261 -12,717 8,582 -27,660 43,684 (18) (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	-122 154 -13 948 -19,437 9,987 -13,216 23,614 14,200 (18) (18) (18) (18) (18) (18) (18) (18)	105 -34 7,057 -11,319 -3,944 22,320 57,821 (18) (19) (19) (19) (19) (19) (19) (19) (19	16 -31,766 -6,993 -13,967 -6,393 -17,199 -17,1	-15	58 66 68 723 72.879 4.863 71,123 (18) (18) (18) (18) (18) (18) (18) (18)	2 -21,827 -9,374 925 -1,020 -12,358 -11,798 (18) (18) (18) (18) (18) (18) (18) (18	12,690 -9,978 -1,842 -5,303 26,129 -11,380 (18) (18) (18) (18) (18) (18) (18) (18)	-26 3,538 -6,331 1,591 8,278 19,166 (18) (18) (19) (19) (19) (19) (19) (19) (19) (19
51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66	U.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net	115 27 -57.637 -23.059 -12.323 7.369 -29.624 30,557 3.838 (17) (17) -911 (17) -9.239 -2.39 (17) (17) 45,579	281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,998 (17) (17) (17) 484 404 (17) (17) 19,474 404 (17) 11,419	-4 179 -30 -16,090 -12,930 -4,498 -1,338 93,875 11,574 (17) (17) (17) (17) (17) (17) (17) (17)	40 29 -52,056 -20,261 -12,717 8,582 -27,660 43,684 (18) (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	-122 154 -13 948 -19,437 9,987 -13,216 23,614 14,200 (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	105 -34 7,057 -11,319 -3,944 22,320 57,821 (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	16 -31,766 -6,993 -13,967 -6,393 -17,199 -49,530 (18) (18) (18) (18) (18) (18) (18) (18)	-15	58 66 68 723 72.879 -4.863 8.465 81,123 (18) (18) (18) (18) (18) (18) (18) (18)	2 -21,827 -9,374 925 -1,020 -12,358 -11,798 (18) (19) (18) (18) (18) (18) (18) (18) (18) (18	12,690 -9,978 1,842 -5,303 26,129 -11,380 (IS) (IS) (IS) (IS) (IS) (IS) (IS) (IS)	-266 3,538 -6,331 1,591 8,278 19,166 (18) (19) (19) (19) (19) (19) (19) (19) (19
51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68	U.S. foreign currency holdings and U.S. short-term assets, net	115 27 -57,637 -23,059 -12,323 7,369 -29,624 30,557 3,838 (17) (17) (17) (17) (17) (17) (17) (17)	281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,998 (17) (17) (17) 19,474 (17) 19,474 (17) 11,419	-4 179 -30 -16,090 -12,930 -4,498 	40 29 -52,056 -20,261 -12,717 8,582 -27,660 43,684 (18) (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	-122 154 -133 948 -19,437 9,987 -13,2614 14,200 (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	105 -34 7,057 -11,319 -3,944 22,320 57,821 (18) (19) (19) (19) (19) (19) (19) (19) (19	16 -31,766 -6,993 -13,967 6,393 -17,199 49,530 (18) (18) (18) (18) (18) (18) (18) (18)	-15	58 66 -8 723 -2,879 -4,863 8,465 31,123 (18) (18) (18) (18) (18) (18) (18) (18)	2 -21,827 -9,374 925 -1,020 -12,358 -11,798 (18) (18) (18) (18) (18) (18) (18) (18	12,690 -9,978 1,842 -5,303 26,129 -11,380 (18) (18) (18) (18) (18) (18) (19) (19) (19) (18) (19) (19) (19) (19) (19) (19) (19) (19	-26 3,538 -6,331 1,591 8,278 19,166 (18) (18) (18) (18) (18) (18) (18) (18)
51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69	U.S. foreign currency holdings and U.S. short-term assets, net	115 27	281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,998 (17) (17) (17) 484 404 (17) 11,419 -25,465 (17)	-4 179 -30 -16,090 -12,930 -4,498 	40 29 -52,056 -20,261 -12,717 8,582 -27,660 43,684 (18) (18) (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	-122 154 -133 948 -19,437 9,987 -13,216 23,614 14,200 (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	105 -34 7,057 -11,319 -3,944 22,320 57,821 (18) (19) (19) (19) (19) (19) (19) (19) (19	16	-15	58 66 -8 723 -2,879 -4,863 8,465 31,123 (18) (18) (18) (18) (19) 2,760 (19) 25,562	2 2 -21,827 -9,374 925 -1,020 -12,358 -11,798 (18) (18) (18) (18) (18) (18) (18) (18	12,690 -9,978 1,842 -5,303 26,129 -11,380 (18) (18) (18) (18) (18) (18) (18) (18)	-26 3,538 -6,331 1,591 19,166 (18) (18) (18) (19) (19) (19) (19) (19) (19) (19) (19
51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68	U.S. foreign currency holdings and U.S. short-term assets, net	115 27 -57,637 -23,059 -12,323 7,369 -29,624 30,557 3,838 (17) (17) (17) (17) (17) (17) (17) (17)	281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,998 (17) (17) (17) 19,474 (17) 19,474 (17) 11,419	-4 179 -30 -16,090 -12,930 -4,498 	40 29 -52,056 -20,261 -12,717 8,582 -27,660 43,684 (18) (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	-122 154 -133 948 -19,437 9,987 -13,2614 14,200 (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	105 -34 7,057 -11,319 -3,944 22,320 57,821 (18) (19) (19) (19) (19) (19) (19) (19) (19	16 -31,766 -6,993 -13,967 6,393 -17,199 49,530 (18) (18) (18) (18) (18) (18) (18) (18)	-15	58 66 -8 723 -2,879 -4,863 8,465 31,123 (18) (18) (18) (18) (18) (18) (18) (18)	2 -21,827 -9,374 925 -1,020 -12,358 -11,798 (18) (18) (18) (18) (18) (18) (18) (18	12,690 -9,978 1,842 -5,303 26,129 -11,380 (18) (18) (18) (18) (18) (18) (19) (19) (19) (18) (19) (19) (19) (19) (19) (19) (19) (19	-266 3,538 -6,331 1,591 8,278 19,1666 (18) (18) (18) (19) (19) (19) (19) (19) (19) (19) (19
51 52 53 54 55 56 67 68 69 70 71	U.S. foreign currency holdings and U.S. short-term assets, net	115 27	281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,988 (17) (17) (17) 19,474 404 (17) 11,419 -25,465 (17) -7,118 -25,880	-4 179 -30 -16,090 -12,930 -4,498 -1,338 93,875 11,574 (17) (17) (17) (17) (17) (17) (17) (17)	40 29 -52,056 -20,261 -12,717 8,582 -27,660 43,684 (18) (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	-122 154 -13 948 -19,437 9,987 -13,216 23,614 14,200 (18) (18) (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	105 -34 7,057 -11,319 -3,944 22,320 57,821 (18) (18) (18) (18) (18) (18) (18) (18	16	-15	58 66 -8 723 -2,879 -4,863 (18) (18) (19) (19) (19) (25,562 -2,769 -23,243 -2,769	2 -21,827 -9,374 925 -1,020 -12,358 -11,798 (18) (18) (18) (18) (18) (18) (18) (18	12,690 -9,978 1,842 -5,303 26,129 -11,380 (18) (18) (18) (18) (18) (18) (18) (18)	-26 3,538 -6,331 1,591 8,278 19,166 (18) (18) (18) (18) (18) (18) (18) (18)
51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72	U.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net	115 27	281 -46	-4 179 -30 -16,090 -12,930 -4,498 -1,338 93,875 11,574 (17) (17) (17) (17) (17) (17) (17) (17)	40 29 -52,056 -20,261 -12,717 8,582 -27,660 43,684 (18) (18) (18) (18) (18) (18) (18) (18)	-122 154 -133 948 -19,437 9,987 -13,216 23,614 14,200 (18) (18) (18) (18) (18) (18) (18) (18)	105 -34 7,057 -11,319 -3,944	16 -31,766 -6,993 -13,967 6,393 -17,199 49,530 (18) (18) (18) (18) (18) (18) (18) (18)	-15	58	2 -21,827 -9,374 925 -1,020 -12,358 -11,798 (18) (18) (18) (18) (18) (18) (18) (18	12,690 -9,978 1,842 -5,303 26,129 -11,380 (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	-26 3,538 -6,331 1,591 8,278 19,1666 (18) (18) (19) (24) (19) (19) (19) -1244 (19) (19) -11,120 -14,427 541
51 52 53 54 55 56 67 57 58 69 70 71 72 73 74	U.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net	115 27	281 -46 16,247 -21,658 9,862 -6,775 34,818 21,472 1,988 (17) (17) (17) (17) 19,474 404 (17) 11,419 -25,465 (17) -7,118 -25,880 1,446 -24,434 -5,578	-4 179 -30 -16,090 -12,930 -4,498 -1,338 93,875 11,574 (17) (17) (17) (17) (17) (17) (17) (17)	40 29 -52,056 -20,261 -12,717 8,582 -27,660 43,684 (18) (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	-122 154 -133 948 -19,437 9,987 -13,216 23,614 14,200 (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	105 -34 7,057 -11,319 -3,944 22,320 57,821 (18) (18) (19) (19) (19) (19) (29) (19) (19) (19) (19) (19) (19) (19) (1	16 -31,766 -6,993 -13,967 6,393 -17,199 49,530 (18) (18) (18) (19) (19) -4,875 (18) 10,564 -5,487 -2,294 500 -1,794 -10,879	-15	58 66 8 723 72,879 -4,863 8,465 31,123 (15) (15) (15) (15) (15) (15) (15) (15)	2 2 -21,827 -9,374 925 -1,020 -12,358 -11,798 (18) (18) (18) (18) (18) (18) (18) (18	12,690 -9,978 1,842 -5,303 26,129 -11,380 (18) (18) (18) (18) (18) (18) (18) (18)	-26 3,538 -6,331 1,591 8,278 19,166 (18) (18) (18) (18) (18) (18) (18) (18)
51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75	U.S. foreign currency holdings and U.S. short-term assets, net U.S. private assets, net	115 27 -57,637 -23,059 -12,323 7,369 -29,624 30,557 3,838 (17) (17) (17) -91 (17) 26,719 -8,239 (17) 45,579	281	-4 179 -30 -16,090 -12,930 -4,498 -13,388 93,875 11,574 (17) (17) (17) (17) (17) (17) (17) (17)	40 29 -52,056 -20,261 -12,717 8,582 -27,660 43,684 (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	-122 154 -13 948 -19,437 9,987 -13,216 23,614 14,200 (18) (18) (18) (18) (18) (18) (18) (18)	105 -34 7,057 -11,319 -3,944 22,320 57,821 (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	16 -31,766 -6,993 -13,967 -6,393 -17,199 -17,199 -49,530 (18) (18) (18) (18) (18) (18) (18) (18)	-15	58 66 -8 723 -2.879 -4.863 31,123 (18) (18) (18) (18) (18) (2.7660 (18) 22.757 -23.243 -2.769 1.814 -955	2 -21,827 -9,374 925 -1,020 -12,358 -11,798 (18) (18) (18) (18) (18) (18) (18) (18	12,690 -9,978 1,842 -5,303 26,129 -11,380 (18) (18) (18) (18) (18) (18) (18) (18)	-26 3,538 -6,331 1,591 8,278 19,166 (18) (18) (18) (18) (18) (18) (18) (18)

See footnotes on page D-57.

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

				[Millions of	dollars]								
		Е	astern Europ	oe .		Canada			America and tern Hemisp			Japan	
Line	(Credits +; debits -) 1		2002			2002			2002			2002	
		. 11	r	IV p	II	1117	IV P	11	III r	IV P	II	III r	IV P
	Current account												
1	Exports of goods and services and income receipts	3,477	3,699	3,372	53,186	49,761	51,611	62,323	63,512	64,258	22,202	24,133	22,156
2	Exports of goods and services	2,728	2,724	2,725	48,936	44,835	46,695	50,892	51,891	52,957	19,940	21,646	19,649
3 4	Goods, balance of payments basis ² ,	1,641	1,579	1,630	42,839	38,921	40,790	37,695	37,588	38,403	12,334	12,960	12,202
5	Services ³	1,087	1,145 95	1,095 79	6,097 23	5,914 22	5,905 22	13,197 114	14,303 156	14,554 118	7,606 211	8,686 199	7,447 201
6	Travel	309	335	288	1,823	1,446	1,260	4,804	5,556	5,679	2,023	2,532	1,550
7 8	Passenger fares Other transportation	13 58	13 63	15 67	375 589	404 588	342 657	1,264 752	1,530 813	1,511 841	640 802	860 845	489 886
9	Royalties and license fees 5	99	102	113	672	666	733	905	848	907	1,823	1,865	1,935
10	Other private services ⁵ U.S. Government miscellaneous services	450	526	522	2,593	2,766	2,869	5,316	5,358	5,455	2,085	2,363	2,364
11		11 749	975	11 647	4,250	4.926	22	42 11.431	42 11,621	43	2.262	22 2,487	22
13	Income receipts	744	970	642	4,230	4,926	4,916 4,895	11,431	11,587	11,301 11,266	2,259	2,487	2,507 2,505
14	Direct investment receipts	367	461	249	2,125	2,821	2,939	4,073	4,393	4,753	1,602	1,834	1,858
15	Other private receipts	368 9 5	365 144	358 35	2,105	2,084	1,956	7,216 108	7,110 84	6,406 107	657	651	647
17	Compensation of employees		5	5	20	21	21	34	34	35	3	2	2
18	Imports of goods and services and income payments	-5,185	-5,652	-5,943	-61,486	-59,797	-59,859	-76,005	-78,291	-77,396	-43,380	-44,743	-48,156
19	Imports of goods and services	-4,505	-4,805	-5,102	-60,182	-58,752	-58,483	-64,272	-66,716	-66,507	-34,659	-35,343	-38,081
21	Goods, balance of payments basis ²	-3,804 -701	-3,941 -864	-4,563 -539	-55,374 -4,808	-52,635 -6,117	-53,947 -4,536	-51,663 -12,609	-53,932 -12,784	-53,622 -12,885	-29,922 -4,737	-30,255 -5,088	-32,707 -5,374
22	Direct defense expenditures	-52	-48	-50	-18	-19	-19	-92	-87	-85	-365	-379	-370
23	Travel	-323	-463	-181	-1,612	-2,789	-1,146	-4,273	-4,188	-4,249	-676	-675	-712
24 25	Passenger fares Other transportation	-111 -57	-114 -66	-71 -68	-180 -959	-172 -968	-108 -928	-604 -731	-705 -722	-733 -724	-250 -1,258	-233 -1,347	-283 -1,381
26	Royalties and license fees 5	-12	-12	-14	-336	-388	-397	-602	-602	-630	-1,142	-1,426	-1,459
27	Other private services 5	-132 -14	-147	-141	-1,659	-1,737	-1,894	-6,179	-6,354	-6,336	-1,016	-998 -30	-1,139 -30
28	U.S. Government miscellaneous services Income payments	-680	-14 -847	-14 -841	-44 -1.304	-44 -1.045	-44 -1,376	-128 -11.733	-126 -11.575	-128 -10.889	-30 -8,721	-9.400	-10,075
30	Income payments on foreign-owned assets in the United States	-660	-829	-815	-1,208	-950	-1,272	-10,031	-9,798	-9,075	-8,701	-9,382	-10,050
31	Direct investment payments	-171 -127	-308 -129	-313 -109	75 -966	286 -968	-164 -868	-245 -7,439	-326 -7,060	-329 -6,346	-1,933 -2,173	-2,982 -1,736	-3,874 -1,608
32 33	U.S. Government payments	-362	-392	-393	-317	-268	-240	-2,347	-2,412	-2,400	-4,595	-4,664	-4,568
34	Compensation of employees	-20	-18	-26	-96	-95	-104	-1,702	-1,777	-1,814	-20	-18	-25
35 36	Unilateral current transfers, net U.S. Government grants 4	-987 -512	-1,031 -505	-990 -506	-177	-212	-198	-4,212 -472	-4,406 -509	-4,597 -536	-56	-88	-57
36	U.S. Government pensions and other transfers	-14	-14	-11	-134	-135	-148	-181	-175	-245	-33	-33	-26
38	Private remittances and other transfers 6	-461	-512	-473	-43	-77	-50	-3,559	-3,722	-3,816	-23	-55	-31
	Capital and financial account												
39	Capital account transactions, net	6	6	5	26	48	41	105	92	105	7	7	8
33	Financial account	ا	۰	,	20	40	71	105	32	100	,	,	ľ
40	U.Sowned assets abroad, net (increase/financial outflow (–))	595	-616	-118	-3,280	-4,744	-2,010	-54,951	35,999	-22,586	-3,964	-2,549	-12,740
41	U.S. official reserve assets, net												
42 43	Gold 7												
44	Special drawing rights Reserve position in the International Monetary Fund												
45	Foreign currencies												
46	U.S. Government assets, other than official reserve assets, net U.S. credits and other long-term assets	-21 -40	15 –237	63 -8				44 -106	107 -168	57 -120	-7	6	-6
48	Repayments on U.S. credits and other long-term assets 8	19	252	71				142	305	167			
49	U.S. foreign currency holdings and U.S. short-term assets, net				0.000		0.040	8	-30	10	-7	6	-6
50 51	U.S. private assets, net	616 -692	-631 -343	-181 -334	-3,280 -3,610	-4,744 -2,390	-2,010 -3,796	-54,995 -1,467	35,892 2,155	-22,643 -1,703	-3,957 -1,570	-2,555 -1,071	-12,734 -1,290
52 53	Foreign securities	358	-548	853	3,860	1,334	-834	-2,492	-1,836	-772	-370	2,991	-8,622
- 1	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	82	-47		2,067	-4,600		-24,846	2,205	-16,363	-1,944	3,597	
54	U.S. claims reported by U.S. banks, not included elsewhere	868	307	-700	-5,597	912	2,620	-26,190	33,368	-3,805	-73	-8,072	-2,822
55	Foreign owned assets in the United States, net (increase/financial inflow (+))	12,285	7,040	72	637	-1,889	-1,341	74,576	30,726	35,839	39,186	37,457	7,788
56	Foreign official assets in the United States, net		(18)		-3,197	-988	984	(18)	(18)	(18)	(18)	(18)	(18)
57 58 59	U.S. Government securities	(18) (18) (18) (18) (18) (18) (18)	(18)	(18) (18) (18) (18)	(17)	(17) (17) (17)	(17) (17) (17)	(18)	(18)	(18)	(18)	(18)	(18)
59	U.S. Treasury securities ⁹	(18)	(18) (18)	(18)	(17) (17)	(17)	(17)	(18)	(18)	(18) (18)	(18)	(18) (18)	(18)
60 61	Other U.S. Government liabilities 11	61	62 (¹⁸) (¹⁸)	43	16	10	2	10	-49	23 (¹⁸) (¹⁸)	-122	51	-190
62	U.S. liabilities reported by U.S. banks, not included elsewhere Other foreign official assets ¹²	(18)	(18)	(¹⁸) (¹⁸)	(17) (17)	(17) (17)	(17) (17)	(¹⁸) (¹⁸)	(18) (18)	(18)	(18) (18)	(18) (18)	(18) (18)
63	Other foreign assets in the United States, net	(18)	(18)	(¹⁸) 150	3,834	-901	-2,325	(18)	(18)	(18)	(18)	(18)	(18)
64 65	Direct investment	4,985 (18)	2,128	150 (18)	541 (17)	-4,134 (17)	522 (17)	-6,218 (18)	-1,693 (18)	2,192 (18)	3,820 (18)	2,857 (18)	5,125 (18)
00	U.S. Treasury securities	-393	(¹⁸) –596	-1,130	2,749	(¹⁷) 923	-2,056	25,228	4,392	7,864	22,699	16,630	12,607
66 l													
66 67	U.S. currency								40 700	0.575			
66 67 68	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking	206	-332		3,564	856		10,153	18,702	-2,575	-946	1,710	
68 69	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	¹⁸ 7,426	¹⁸ 5,778	¹⁸ 1,009	(17)	(17)	(17)	18 45,403	18 9,374	¹⁸ 28,335	¹⁸ 13,735	¹⁸ 16,209	¹⁸ –9,754
68 69	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns U.S. liabilities reported by U.S. banks, not included elsewhere Statistical discrepancy (sum of above items with sign reversed)			18 1,009 3,602									¹⁸ –9,754 31,001
68 69 70	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. liabilities reported by U.S. banks, not included elsewhere	¹⁸ 7,426 –10,191	¹⁸ 5,778 -3,446	3,602	11,094	(¹⁷) 16,833	(¹⁷) 11,756	¹⁸ 45,403 -1,836	18 9,374 -47,632	¹⁸ 28,335 4,377	18 13,735 -13,995	¹⁸ 16,209 –14,217	31,001
68 69 70 71 72	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. liabilities reported by U.S. banks, not included elsewhere Statistical discrepancy (sum of above items with sign reversed) Memoranda: Balance on goods (lines 3 and 20) Balance on services (lines 4 and 21)	¹⁸ 7,426 -10,191 -2,163 386	18 5,778 -3,446 -2,362 281	3,602 -2,933 556	(17) 11,094 -12,535 1,289	(17) 16,833 -13,714 -203	(17) 11,756 -13,157 1,369	18 45,403 -1,836 -13,968 588	18 9,374 -47,632 -16,344 1,519	18 28,335 4,377 -15,219 1,669	18 13,735 -13,995 -17,588 2,869	18 16,209 -14,217 -17,295 3,598	31,001 -20,505 2,073
68 69 70 71 72 73	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. liabilities reported by U.S. banks, not included elsewhere	18 7,426 -10,191 -2,163 386 -1,777	18 5,778 -3,446 -2,362 281 -2,081	3,602 -2,933 556 -2,377	11,094 -12,535 1,289 -11,246	(17) 16,833 -13,714 -203 -13,917	(17) 11,756 -13,157 1,369 -11,788	18 45,403 -1,836 -13,968 588 -13,380	18 9,374 -47,632 -16,344 1,519 -14,825	18 28,335 4,377 -15,219 1,669 -13,550	18 13,735 -13,995 -17,588 2,869 -14,719	18 16,209 -14,217 -17,295 3,598 -13,697	31,001 -20,505 2,073 -18,432
68 69 70 71 72 73 74 75	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. liabilities reported by U.S. banks, not included elsewhere Statistical discrepancy (sum of above items with sign reversed) Memoranda: Balance on goods (lines 3 and 20) Balance on services (lines 4 and 21)	¹⁸ 7,426 -10,191 -2,163 386	18 5,778 -3,446 -2,362 281	3,602 -2,933 556	(17) 11,094 -12,535 1,289	(17) 16,833 -13,714 -203	(17) 11,756 -13,157 1,369	18 45,403 -1,836 -13,968 588	18 9,374 -47,632 -16,344 1,519	18 28,335 4,377 -15,219 1,669	18 13,735 -13,995 -17,588 2,869	18 16,209 -14,217 -17,295 3,598	31,001 -20,505 2,073

See footnotes on page D-57.

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

[Millions of dollars]

			Australia		Other cou	ntries in Asia	and Africa		onal organizati unallocated ¹⁶	ons and
Э	(Credits +; debits -) 1		2002			2002			2002	
		II	HI	IV P	II	III ′	IV P	II	III /	IV P
١,	Current account									
- 1	Exports of goods and services and income receipts Exports of goods and services	5,739 4,491	6,290 4,740	6,138 4,729	59,915 52,561	62,166 54,356	60,298 52,271	8,272 1.462	8,379 1,467	8,3 1,5
	Goods, balance of payments basis ²	3,228	3,369	3,333	38,881	38,810	38,414	1,402	1,407	
	Services ³	1,263	1,371	1,396	13,680	15,546	13,857	1,462	1,467	1,
	Transfers under U.S. military agency sales contracts 4	68	55	55	1,686	1,608	1,714 2,388			
	Travel	75	356 92	377 99	2,994 409	3,611 454	324			
	Other transportation	70	74	76	2,366	2,549	2,371	121	117	
	Royalties and license fees ⁵	199 507	235 556	221 565	1,294 4,867	1,315 5,944	1,384 5,611	570 771	574 776	
	U.S. Government miscellaneous services	3	1,550	1 400	7 254	65	65 8.027		6.010	6
	Income receipts	1,248 1,247	1,549	1,409 1,408	7,354 7,332	7,810 7,788	8,005	6,810 6,322	6,912	6
	Direct investment receipts Other private receipts	530 717	835 714	723 685	5,085 2,041	5,462 2,044	5,695 1,906	3,881 2,333	3,957 2,333	4
	U.S. Government receipts				206	282	404	108	132	-
,	Compensation of employees mports of goods and services and income payments	-2,976	-3,306	-3,123	-106,304	-117,463	-115,502	488 -3,918	490 -3,674	-3
•	Imports of goods and services	-2,423	-2,876	-2,617	-98,718	-110,074	-108,532	-871	-681	
	Goods, balance of payments basis ²	-1,670	-1,756	-1,643	-87,939	-98,731	-96,707			
	Services ³	-753 -29	-1,120 -34	-974 -35	-10,779 -1 939	-11,343 -2 124	-11,825 -2,231	-871	-681	
	Travel	-29 -287	-541	-35 -342	-1,939 -2,620	-2,124 -2,560	-2,231 -2,537			
	Passenger fares	-124 -54	-185 -56	-227 -50	-1,066 2,071	-1,167	-1,341	-334	240	
	Other transportation	-54 -24	-56 -25	-50 -37	-3,071 -69	-3,324 -72	-3,457 -82	-334 -464	-342 -253	
	Other private services 5	-225 -10	-269	-273	-1,817	-1,900	-1,980	-73	-86	
	U.S. Government miscellaneous services	-10 -553	-10 -430	-10 -506	-197 -7,586	-196 -7,389	-197 -6,970	-3,047	-2.993	-2
	Income payments on foreign-owned assets in the United States	-548	-425	-500	-7,418	-7,243	-6,720	-3,047	-2,993	-2
	Direct investment payments	-323 -123	-157 -150	-228 -151	-23 -1,803	-144 -1,745	21 -1,594	-1,820 -850	-1,780 -852	-
	U.S. Government payments	-102 -5	-118 -5	-121 -6	-5,592 -168	-5,354 -146	-5,147 -250	-377	-361	
ι	Unilateral current transfers, net	-78	-83	-90	-4,758	-4,966	-5,934	-1,710	-1,592	-2
	U.S. Government grants ⁴		-13		-1,904	-1,691	-2,881	-249	-232	
	U.S. Government pensions and other transfers	-13 -65	-13 -70	-11 -79	–131 –2,723	-131 -3,144	-140 -2,913	-130 -1,331	-58 -1,302	-1
	Capital and financial account									
(Capital account transactions, net	1	1	1	18	-36	-2			
	Financial account									
ι	J.Sowned assets abroad, net (increase/financial outflow (-))	-2,125	2,845	754	-7,237	-6,180	16,802	-4,170	-3,154	3
	U.S. official reserve assets, net							-1,714	-1,268	
	Special drawing rightsReserve position in the International Monetary Fund							-107 -1,607	-132 -1,136	
	Foreign currencies									
	U.S. Government assets, other than official reserve assets, net				146 -157	158 -422	233 -2,027	-262 -262	-251 -251	
	Repayments on U.S. credits and other long-term assets 8				290	614	2,267			
	U.S. foreign currency holdings and U.S. short-term assets, net	-2,125	2,845	754	13 -7,383	-34 -6,338	16,569	-2,194	-1,635	
	Direct investment	-264	834 906	-137	-1,577	-2,860	-3,029	-3,693	-3,718	-
	Foreign securitiesU.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	-395 -527	730	127	1,577 1,106	5,478 664	4,809	110	356	
	U.S. claims reported by U.S. banks, not included elsewhere	-939	375	764	-8,489	-9,620	14,789	1,389	1,727	-
_	Foreign owned assets in the United States, net (increase/financial inflow (+))	3,944	5,537	1,553	29,927	25,590	27,029	14,749	3,485	16
	U.S. Government securities	(18)	(18) (18)	(18)	(18) (18) (18) (18)	(18) (18)	(18) (18)			
	U.S. Treasury securities ⁹	(18)	(18)	(18) (18) -2	(18)	(18)	(18)			
	Other U.S. Government liabilities 11	4	16 (18)	-2 (18)	176	422 (18) (18)	175 (18)		5	
	O.S. labilities reported by O.S. banks, not included eisewhere 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)	(18)	(18)	(18)	14,749	3,480	16
	Direct investment	2,180	907	-736 (18)	176	888	-203 (18)	1,605	1,632 (18)	
	U.S. Treasury securities	888	4,133	520	7,911	9,931	6,569	-257 7,183	-338 2,556	7
	U.S. Treasury securities				2,405	1,708		-9	1	. 2
	U.S. Treasury securities U.S. securities other than U.S. Treasury securities U.S. currency U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	631	-984				¹⁸ 20,488	18 6,227	18 074	18
	U.S. Treasury securities U.S. securities other than U.S. Treasury securities U.S. currency U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns U.S. liabilities reported by U.S. banks, not included elsewhere	631 18 241	¹⁸ 1,465	¹⁸ 1,771	18 19,259	18 12,641			¹⁸ –371	
	U.S. Treasury securities U.S. securities other than U.S. Treasury securities U.S. currency U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns U.S. liabilities reported by U.S. banks, not included elsewhere statistical discrepancy (sum of above items with sign reversed)	631		¹⁸ 1,771 -5,233	¹⁸ 19,259 28,439	10,12,641 40,889	17,309	-13,223	-3,444	
N	U.S. Treasury securities U.S. securities other than U.S. Treasury securities U.S. currency U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns U.S. liabilities reported by U.S. banks, not included elsewhere statistical discrepancy (sum of above items with sign reversed) Memoranda: salance on goods (lines 3 and 20)	631 18 241 -4,505 1,558	18 1,465 -11,284 1,613	-5,233	28,439 -49,058	40,889 -59,921	17,309 -58,293	-13,223	-3,444	-21
N B B	U.S. Treasury securities U.S. securities other than U.S. Treasury securities U.S. currency U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns U.S. liabilities reported by U.S. banks, not included elsewhere U.S. liabilities reported by U.S. banks, not included elsewhere U.S. liabilities reported by U.S. banks not included elsewhere U.S. liabilities reported by U.S. banks not included elsewhere U.S. liabilities reported by U.S. banks not included elsewhere U.S. liabilities reported by U.S. banks not included elsewhere U.S. liabilities reported by U.S. nonbanking concerns U.S. liabilities reported by U.S. banks not included elsewhere U.S. liabilities reported by U.S. nonbanking concerns U.S. liabilities reported by U.S. liabilities liabilities reported by U.S. liabilities reported by U.S. liabilities liabilities reporte	631 18 241 -4,505 1,558 510	18 1,465 -11,284 1,613 251	-5,233 1,690 422	28,439 -49,058 2,901	40,889 -59,921 4,203	-58,293 2,032	-13,223	-3,444 786	-21
NBBBB	U.S. Treasury securities U.S. securities other than U.S. Treasury securities U.S. currency U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns U.S. liabilities reported by U.S. banks, not included elsewhere statistical discrepancy (sum of above items with sign reversed) Memoranda: salance on goods (lines 3 and 20)	631 18 241 -4,505 1,558	18 1,465 -11,284 1,613	-5,233	28,439 -49,058	40,889 -59,921	17,309 -58,293	-13,223	-3,444	18 4 -21

P Preliminary.
'Revised.
See footnotes on page D–57.
Source: Table 10 in "U.S. International Transactions, Fourth Quarter and Year 2002" in the April 2003 issue of the Survey of Current Business.

Table F.4. Private Services Transactions

[Millions of dollars]

						Į	nis or dolla	,									
						Not se	easonally ac	ljusted					Sea	sonally adju	isted		
Line		2001	2002 /		2001			20	002			2001			20	002	
				II	III.	IV	1	II	III /	IV P	II	III	IV	1/	11/	III ′	IV.º
1	Exports of private services	266,209	276,439	66,941	69,159	62,310	64,267	66,918	73,550	71,704	68,492	65,758	62,270	65,402	68,815	70,422	71,803
2 3 4 5 6	Travel (table F.2, line 6)	73,119 18,007 28,306 11,930 16,376	70,320 17,443 28,377 12,336 16,041	20,276 4,788 7,168 3,000 4,168	20,628 5,100 7,308 2,925 4,383	13,916 3,480 6,667 2,958 3,709	15,056 3,842 6,523 2,884 3,639	17,622 4,120 6,983 3,001 3,982	20,079 5,079 7,500 3,106 4,394	17,563 4,402 7,371 3,345 4,026	19,803 4,849 7,170 2,990 4,180	17,845 4,522 6,968 2,937 4,031	14,736 3,629 6,674 2,910 3,764	17,039 4,170 6,810 2,932 3,878	17,202 4,171 6,992 2,994 3,998	17,438 4,502 7,183 3,119 4,064	18,641 4,600 7,392 3,291 4,101
7 8 9 10 11 12 13	Royalties and license fees (table F.2, line 9)	38,668 25,873 23,502 2,371 12,795 4,852 7,943	42,959 29,397 26,155 3,242 13,562 5,143 8,419	9,534 6,342 5,868 474 3,192 1,208 1,984	9,314 6,138 5,669 469 3,176 1,214 1,962	10,392 7,201 6,277 924 3,191 1,221 1,970	9,651 6,399 6,020 379 3,252 1,242 2,009	10,796 7,458 6,572 886 3,338 1,270 2,068	10,851 7,416 6,484 932 3,435 1,300 2,136	11,661 8,124 7,079 1,045 3,537 1,331 2,206	9,743 6,551 5,968 583 3,192 1,208 1,984	9,537 6,361 5,827 534 3,176 1,214 1,962	9,672 6,481 5,799 682 3,191 1,221 1,970	9,922 6,670 6,261 409 3,252 1,242 2,009	11,077 7,739 6,683 1,056 3,338 1,270 2,068	11,138 7,703 6,673 1,030 3,435 1,300 2,136	10,823 7,286 6,540 746 3,537 1,331 2,206
14 15 16 17 18 19 20 21 22 23 24 25	Other private services (table F.2, line 10)	108,109 36,243 21,237 15,006 71,866 11,493 15,209 18 8,658 8,640 4,796	117,340 39,837 21,890 17,947 77,503 12,670 14,877 1,120 9,223 8,103 5,556	25,175 8,637 5,263 3,374 16,538 1,433 3,940 -13 2,137 2,150 1,201	26,809 8,713 5,154 3,559 18,096 3,104 3,531 -18 2,224 2,242 1,194	27,855 10,236 5,792 4,444 17,619 2,407 3,695 -79 2,175 2,254 1,192	29,195 8,508 4,841 3,667 20,687 4,996 3,770 91 2,204 2,113 1,277	27,397 9,695 5,420 4,275 17,702 1,571 3,832 128 2,304 2,176 1,351	30,041 10,270 5,503 4,767 19,771 3,445 3,658 352 2,324 1,972 1,426	30,707 11,364 6,126 5,238 19,343 2,658 3,617 549 2,391 1,842 1,502	26,927 8,969 5,288 3,681 17,958 2,831 3,935 -13 2,137 2,150 1,201	26,886 9,043 5,360 3,683 17,843 2,922 3,535 -18 2,224 2,242 1,194	27,559 9,408 5,381 4,027 18,151 2,980 3,692 -79 2,175 2,254 1,192	27,461 8,647 5,020 3,627 18,814 3,034 3,769 91 2,204 2,113 1,277	29,373 10,118 5,451 4,667 19,255 3,104 3,824 128 2,304 2,176 1,351	30,161 10,659 5,729 4,930 19,502 3,241 3,668 352 2,324 1,972 1,426	30,347 10,415 5,692 4,723 19,932 3,291 3,616 549 2,391 1,842 1,502
26	Services Other unaffiliated services ³	25,720 14,630	27,521 15,759	6,352 3,625	6,566 3,718	6,658 3,747	6,817 3,736	6,940 3,880	6,862 4,027	6,902 4,115	6,352 3,652	6,566 3,643	6,658 3,709	6,817 3,826	6,940 3,908	6,862 3,952	6,902 4,072
27	Imports of private services	192,305	218,129	55,410	42,322	46,153	48,625	55,299	59,053	55,152	53,287	38,567	47,877	52,384	53,411	55,210	57,130
28 29 30 31 32	Travel (table F.2, line 23)	60,117 22,418 38,823 25,667 13,156	59,303 20,993 38,555 25,913 12,642	18,466 6,763 10,057 6,626 3,431	17,253 6,571 9,608 6,191 3,417	10,853 3,847 9,094 6,094 3,000	12,389 4,609 8,457 5,585 2,872	16,036 5,522 9,623 6,421 3,202	17,554 5,917 10,151 6,808 3,343	13,324 4,945 10,324 7,098 3,226	16,698 6,213 10,130 6,681 3,449	14,468 5,944 9,178 5,878 3,300	12,948 4,451 8,997 6,015 2,982	14,538 5,087 8,871 5,893 2,978	14,405 5,002 9,752 6,533 3,219	14,631 5,276 9,731 6,497 3,234	15,729 5,628 10,201 6,990 3,211
33 34 35 36 37 38 39	Royalties and license fees (table F.2, line 26)	16,359 13,008 2,026 10,982 3,351 1,815 1,536	19,899 15,404 2,469 12,935 4,495 2,015 2,481	3,939 3,112 494 2,618 827 448 379	3,956 3,105 517 2,588 851 458 393	4,474 3,601 518 3,083 873 470 403	4,653 3,240 507 2,733 1,413 483 931	4,835 3,685 589 3,096 1,150 497 654	5,139 4,194 688 3,506 945 510 434	5,272 4,285 685 3,600 987 525 462	4,038 3,211 494 2,717 827 448 379	4,113 3,262 517 2,745 851 458 393	4,110 3,237 518 2,719 873 470 403	4,761 3,348 507 2,841 1,413 483 931	4,948 3,798 589 3,209 1,150 497 654	5,352 4,407 688 3,719 945 510 434	4,840 3,853 685 3,168 987 525 462
40 41 42 43 44 45 46 47 48 49 50 51	Other private services (table F.2, line 27)	54,588 28,410 13,467 14,943 26,178 2,378 4,016 4,906 39,895 34,989 4,298	79,379 29,780 15,081 14,699 49,599 2,667 3,607 27,496 53,059 25,563 3,990	16,185 6,934 3,341 3,593 9,251 591 1,084 3,859 9,542 5,684 1,111 2,474	4,934 7,178 3,311 3,867 -2,244 777 882 -7,640 10,130 17,770 1,038	17,885 7,806 3,632 4,174 10,079 561 904 4,869 11,155 6,286 965	18,517 7,056 2,977 4,079 11,461 499 974 6,177 12,510 6,333 950	19,283 6,964 3,551 3,413 12,319 657 1,012 6,738 13,142 6,403 978 2,783	20,292 7,426 3,982 3,444 12,866 863 816 7,178 13,581 6,403 1,017 2,838	21,287 8,334 4,571 3,763 12,953 648 805 7,402 13,826 6,425 1,045	16,208 6,958 3,372 3,586 9,250 590 1,084 3,859 9,542 5,684 1,111	4,864 7,273 3,384 3,889 -2,409 612 882 -7,640 10,130 17,770 1,038	17,371 7,244 3,294 3,950 10,127 608 904 4,869 11,155 6,286 965	19,127 7,534 3,212 4,322 11,593 631 974 6,177 12,510 6,333 950 2,714	19,304 6,988 3,608 3,380 12,316 654 1,012 6,738 13,142 6,403 978 2,783	20,220 7,538 4,090 3,448 12,682 679 816 7,178 13,581 6,403 1,017 2,838	20,732 7,723 4,173 3,550 13,009 703 805 7,402 13,826 6,425 1,045 2,897
52	Other unaffiliated services ³	540	607	132	138	143	147	150	153	156	132	138	143	147	150	153	156
53 54 55	Balance on goods (table F.2, line 71) Balance on private services (line 1 minus line 27) Balance on goods and private services (lines 53 and	-427,165 73,904	-484,353 58,310	-102,816 11,531	-114,226 26,837	-104,259 16,157	-97,369 15,642	-117,513 11,619	-133,903 .14,497	-135,568 16,552	-107,719 15,205	-105,751 27,191	-100,663 14,393	-106,603 13,018	-122,645 15,404	-122,853 15,212	-132,252 14,673
	54)	-353,261	-426,043	-91,285	-87,389	-88,102	-81,727	-105,894	-119,406	-119,016	-92,514	-78,560	-86,270	-93,585	-107,241	-107,641	-117,579

P Preliminary

Preliminary.

Revised.

1. Includes royalties, license fees, and other fees associated with the use of intangible assets, including patents, trade secrets, and other proprietary rights, that are used in connection with the production of goods.

2. Includes royalties, license fees, and other fees associated with the use of copyrights, trademarks, franchises, rights to broadcast live events, software licensing fees, and other intangible property rights.

3. Other unaffiliated services receipts (exports) include mainly expenditures of foreign governments and international organizations in the United States and film and television tape rentals. Payments (imports) include mainly expenditures of U.S. residents temporarily working abroad and film and television tape rentals.

Source: Table 3 in "U.S. International Transactions, Fourth Quarter and Year 2002" in the April 2003 issue of the Survey of

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Footnotes to Tables F.2. and F.3.

Footnotes to Tables F.2 and F.3:

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

Debtis,-: 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. claims).

2. Excludes exports of goods under U.S. military agency sales contracts identified in Census import documents, excludes imports of goods under direct defense expenditures identified in Census import documents, sand reflects various other adjustments (for valuation, 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 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. affiliates' receipts from foreign parents. The definition of imports is revised to include U.S. aprents' payments to foreign affiliates and to include U.S. affiliates' receipts from foreign parents.

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

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

8. Includes sales of foreign obligations to foreigners.

9. Consists of bills, certificates, marketable bonds and notes, and nonresidents and notes.

convertible bonds and notes.

Offiverious bories and totes.

10. Consists of U.S. Treasury and Export-Import Bank obligations, not included elsewhere, and of debt ecurities 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.

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

13. Conceptually, line 76 is equal to "net foreign investment" in the national income and product accounts (NIPA's). However, the foreign transactions account in the NIPA's (a) includes adjustments to the international transactions accounts for the treatment of gold, (b) includes 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 of the Survey or Curream Susmess. A reconciliation of the other foreign transactions in the two sets of accounts appears in table 4.5 of the full set of NIPA tables in the August issue of the Survey.

Additional footnotes to Table F.3:

Additional footnotes to Table F.3:

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

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

European Atomic Energy Community, European Coal and Settlinated direct investment in foreign affiliates engaged in international shipping, in operating oil and gas drilling equipment internationally, and in petroleum trading. Also includes taxes withheld; current-cost adjustments associated with U.S. and foreign direct investment; 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.

G. Investment Tables

Table G.1. International Investment Position of the United States at Yearend, 2000 and 2001 [Millions of dollars]

			(Changes in po	sition in 2001	(decrease (-))	
				Attribut	able to:			
		Position,	Financial	Valu	ation adjustm	ents	Total	Position,
ine	Type of investment	20007	flows	Price changes	Exchange rate changes ¹	Other changes ²	Total	2001 ₽
			(a)	(b)	(c)	(d)	(a+b+c+d)	
1 2	Net international investment position of the United States: With direct investment positions at current cost (line 3 less line 24) With direct investment positions at market value (line 4 less line 25)	-1,350,791 -1,583,153	-381,845 -381,845	-116,510 -215,482	-103,402 -145,572	4,414 16,935	-597,343 -725,964	-1,948,134 -2,309,117
3 4	U.Sowned assets abroad: With direct investment positions at current cost (lines 5+10+15) With direct investment positions at market value (lines 5+10+16)	6,191,934 7,350,862	370,962 370,962	-258,272 -715,843	-124,662 -163,854	16,177 20,816	4,205 -487,919	6,196,139 6,862,943
5 6 7 8 9	U.S. official reserve assets Gold. Special drawing rights Reserve position in the International Monetary Fund Foreign currencies.	128,400 71,799 10,539 14,824 31,238	4,911 630 3,600 681	536 3 536	-3,879 -386 -555 -2,938	4 -7	1,561 529 244 3,045 –2,257	129,961 72,328 10,783 17,869 28,98
10 11 12 13	U.S. Government assets, other than official reserve assets. U.S. credits and other long-term assets 5 Repayable in dollars Other 6. U.S. foreign currency holdings and U.S. short-term assets	85,164 82,570 82,289 281 2,594	486 558 561 -3 -72				486 558 561 -3 -72	85,650 83,120 82,850 270 2,523
15	U.S. private assets: With direct investment at current cost (lines 17+19+22+23) With direct investment at market value (lines 18+19+22+23)	5,978,370 7,137,298	365,565 365,565	-258,808 -716,379	-120,783 -159,975	16,184 20,823	2,158 -489,966	5,980,52 6,647,33
17 18 19 20 21 22 23	Direct investment abroad: At current cost. At market value. Foreign securities Bonds. Corporate stocks. U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. claims reported by U.S. banks, not included elsewhere.	1,515,279 2,674,207 2,389,427 557,019 1,832,408 821,564 1,252,100	127,840 127,840 94,662 -12,147 106,809 14,358 128,705	19,533 -438,038 -278,341 18,214 -296,555	-17,713 -56,905 -95,228 -17,304 -77,924 -5,811 -2,031	-21,817 -17,178	107,843 -384,281 -278,907 -11,237 -267,670 8,547 164,675	1,623,12: 2,289,92: 2,110,52: 545,78: 1,564,73: 830,11: 1,416,77:
24	Foreign-owned assets in the United States: With direct investment at current cost (lines 26+33) With direct investment at market value (lines 26+34)	7,542,725 8,934,015	752,807 752,807	-141,762 -500,361	-21,260 -18,282	11,763 3,881	601,548 238,045	8,144,27; 9,172,06
26 27 28 29 30 31	Foreign official assets in the United States U.S. Government securities U.S. Treasury securities Other Other U.S. Government liabilities 7 U.S. liabilities reported by U.S. banks, not included elsewhere Other foreign official assets	1,008,890 749,904 625,161 124,743 13,739 153,403 91,844	5,225 31,666 10,745 20,921 -1,882 -30,278 5,719	1,623 11,274 8,796 2,478		6,000 6,000 6,001 -1	12,848 48,940 25,542 23,398 -1,882 -30,278 -3,932	1,021,73i 798,84 650,70i 148,14 11,85 123,12i 87,91i
33	Other foreign assets: With direct investment at current cost (lines 35+37+38+41+42+43) With direct investment at market value (lines 36+37+38+41+42+43)	6,533,835 7,925,125	747,582 747,582	-143,385 -501,984	-21,260 -18,282	5,763 -2,119	588,700 225,197	7,122,53 8,150,32
567890123	Direct investment in the United States: At current cost At market value. U.S. Treasury securities. U.S. securities other than U.S. Treasury securities. Corporate and other bonds. Corporate stocks U.S. currency. U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. liabilities reported by U.S. banks, not included elsewhere.	1,374,752 2,766,042 400,966 2,623,628 1,075,988 1,547,640 251,786 729,340 1,153,363	130,796 130,796 -7,670 407,653 288,200 119,453 23,783 82,353 110,667	14,214 -344,385 4,719 -162,318 40,741 -203,059	-2,978 -12,309 -12,309 -2,140 -3,833	-17,860 -25,742 -9,241 -5,136 38,000	124,172 -239,331 -12,192 233,026 316,632 -83,606 23,783 75,077 144,834	1,498,92 2,526,71 388,77 2,856,65 1,392,62 1,464,03 275,56 804,41 1,298,19

P 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 assets.
3. Reflects changes in the value of the official gold stock due to fluctuations in the market price of gold.
4. Reflects changes in gold stock from U.S. Treasury sales of gold medallions and commemorative and bullion coins; also reflects replenishment through open market purchases. These demonetizations/monetizations are not being excepted.
Source: Table 1 in "The International Internation of the United States at Yearend 2001" in the July 2002 issue of the Survey of Current Business.

Table G.2. U.S. Direct Investment Abroad: Selected Items, by Country and by Industry of Foreign Affiliate, 1999–2001
[Millions of dollars]

		estment positi orical-cost bas		Capital o	utflows (inflov	vs (-))		Income	
	1999	2000	2001	1999	2000	2001	1999	2000	2001
All countries, all industries	1,173,122	1,293,431	1,381,674	174,576	164,969	113,977	112,359	135,109	111,08
By country									
Canada	111,747	128,814	139,031	18,122	18,950	14,440	12,103	14,688	11,773
Europe	611,958	679,457	725,793	99,224	92,427	56,133	57,704	66,523	55,66
Of which: France Germany	39,960 48,445 110,321 44,499 228,574	38,752 50,963 117,557 55,854 241,663	38,457 61,437 131,884 62,897 249,201	512 4,268 8,253 8,407 47,839	2,011 3,099 2,953 9,959 35,763	655 11,360 16,058 6,629 13,231	1,386 4,621 12,598 7,098 14,915	2,404 4,588 11,858 7,025 20,655	1,92 2,69 13,41 7,57 12,05
Latin America and Other Western Hemisphere	237,748	251,863	269,556	34,277	23,442	26,510	19,636	18,703	18,71
Of which: Bermuda Brazil Mexico Panama	51,613 37,383 32,888 33,143	56,594 39,033 37,332 29,316	61,929 36,317 52,168 25,296	7,786 3,484 5,978 2,259	6,532 3,091 5,302 1,231	5,865 -17 15,078 753	4,373 1,511 4,448 2,365	6,036 1,579 4,371 501	5,045 756 4,409 453
Africa	13,621	14,417	15,872	498	1,151	798	1,876	2,675	2,06
Middle East	10,712	11,087	12,643	5	1,635	1,269	1,180	2,254	1,31
Asia and Pacific	184,313	205,317	216,501	21,890	27,333	15,012	19,927	29,983	21,15
Australia Japan	34,743 56,393	35,364 59,441	34,041 64,103	3,244 9,449	2,421 6,279	-423 5,474	2,472 4,749	3,586 7,805	1,69 5,68
International	3,024	2,476	2,278	560	31	-184	-68	282	40
By industry									
Petroleum	90,493	95,834	102,074	9,481	10,594	12,668	10,174	18,667	13,86
Manufacturing Food and kindred products Chemicals and allied products. Primary and fabricated metals. Industrial machinery and equipment Electronic and other electric equipment Transportation equipment Other manufacturing	306,156 34,225 81,656 18,328 35,337 36,996 36,045 63,569	353,550 35,933 100,872 18,773 41,199 49,065 40,052 67,656	376,259 35,496 108,663 21,488 52,392 48,391 39,142 70,687	34,939 1,359 7,346 1,088 6,393 3,940 6,687 8,126	58,049 2,913 16,462 633 7,305 16,156 7,159 7,420	36,381 1,692 10,800 2,895 12,039 905 578 7,473	33,213 3,821 9,250 1,381 4,445 3,679 4,416 6,220	38,965 3,868 9,882 1,631 6,652 5,683 3,613 7,637	28,800 4,029 10,355 1,21 4,940 2,760 611 4,890
Wholesale trade	74,215	83,724	92,836	6,413	12,434	9,289	10,837	12,524	12,09
Depository institutions	38,365	38,071	49,319	533	-2,221	9,925	856	1,826	2,52
Finance, (except depository institutions), insurance, and real estate	498,468	542,641	572,545	86,419	54,147	34,983	45,906	52,938	46,13
Services	72,054	80,144	86,491	14,473	10,785	7,513	8,050	8,912	6,81
Other industries	93,371	99,469	102,150	22,318	21,182	3,217	3,323	1,277	85

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

The data in this table are from tables 16 and 17 in "U.S. Direct Investment Abroad: Detail for Historical-Cost Position and Related Capital and Income Flows, 2001" in the September 2002 issue of the Survey of Current Business.

Table G.3. Selected Financial and Operating Data for Nonbank Foreign Affiliates of U.S. Companies by Country and by Industry of Affiliate, 2000

			All nonbar	nk affiliates				Majori	ty-owned no	nbank foreig	gn affiliates (MOFA's)	
		Mi	llions of dolla	ars					Millions	of dollars			
	Total assets	Sales	Net income	U.S. exports of goods shipped to affiliates	U.S. imports of goods shipped by affiliates	Thousands of employees	Total assets	Sales	Net income	Gross product	U.S. exports of goods shipped to MOFA's	U.S. imports of goods shipped by MOFA's	Thousands of employees
All countries, all industries	5,260,182	2,891,497	209,605	203,007	215,300	9,606.9	4,647,439	2,486,855	191,115	605,888	195,951	201,374	8,064.7
By country													
Canada	428,185	366,701	18,897	61,511	82,226	1,145.4	376,574	328,026	16,712	72,398	59,508	77,827	1,038.7
Europe	3,046,124	1,438,611	113,288	51,783	38,244	4,095.8	2,840,082	1,302,959	105,202	333,375	50,816	36,594	3,687.9
France	186,053 300,512 361,574 1,315,404	137,511 236,095 145,337 413,467	3,307 9,806 17,345 29,948	(D) 8,590 7,611 (D)	3,391 4,488 (D) 10,848	586.3 657.8 197.0 1,266.6	163,929 258,561 343,897 1,272,450	124,751 200,192 126,261 397,179	3,445 8,347 15,735 29,590	35,754 54,819 23,371 110,643	5,005 8,535 7,572 13,340	3,124 4,467 1,770 10,842	544.0 605.2 169.0 1,185.7
Latin America and Other Western Hemisphere Of which:	797,682	360,845	37,864	41,708	47,582	2,006.8	656,101	295,893	33,412	70,401	40,277	45,111	1,583.8
Brazil	137,776 114,653	80,024 123,970	3,341 6,162	3,722 32,000	(D) 38,957	403.6 1,048.1	100,130 86,056	61,895 99,466	2,998 5,321	19,413 20,180	3,650 31,017	2,182 37,408	343.5 804.4
Africa	59,118	43,595	4,436	831	(D)	237.7	44,127	34,726	3,709	13,877	771	1,972	127.0
Middle East	54,491	33,111	4,185	1,068	1,831	94.1	21,578	16,131	2,166	6,910	857	1,831	64.7
Asia and Pacific	874,581	648,635	30,937	46,106	(D)	2,027.0	708,976	509,119	29,913	108,927	43,722	38,039	1,562.5
Australia	116,562 342,967	69,807 240,240	3,619 4,813	4,228 15,281	(D) 7,188	324.0 432.2	103,055 257,953	56,605 159,593	3,497 5,979	18,646 36,277	4,100 13,815	1,216 2,627	257.4 233.7
By industry													
Mining	226,750	103,583	21,088	1,335	8,316	157.6	198,715	92,211	18,487	60,060	1,034	7,585	136.7
Utilities	163,071	66,065	4,558	9	13	105.8	102,414	39,624	2,767	10,839	3	11	57.7
Manufacturing	1,176,742	1,380,870	65,861	143,189	186,356	5,067.4	996,919	1,197,293	61,830	317,339	137,960	173,295	4,352.5
Food Chemicals Primary and fabricated metals Machinery Computer and electronic products Electrical equipment, appliances, and	68,547 261,128 64,704 74,811 175,761	94,095 225,477 49,753 79,741 227,081	3,618 19,791 2,321 3,017 12,056	2,338 19,091 4,110 7,506 35,555	3,479 14,502 4,857 8,200 46,899	406.2 620.4 269.4 389.6 816.9	61,536 228,750 58,134 60,548 168,785	84,377 200,982 43,213 64,429 222,380	3,372 17,955 2,155 2,949 12,134	19,139 58,200 13,249 18,035 41,886	2,258 17,962 3,907 7,101 35,268	3,402 13,889 4,660 7,126 46,065	355.6 559.2 245.9 343.6 777.1
componentsTransportation equipment	28,900 194,785	31,024 308,096	1,333 5,424	3,434 57,144	4,123 86,907	272.1 982.0	25,370 156,162	27,341 256,286	1,223 6,624	7,350 48,851	3,317 54,817	3,529 77,984	232.0 872.4
Wholesale trade	382,980	668,048	26,924	50,106	17,909	717.8	365,091	629,051	26,130	87,025	48,977	17,847	669.1
Information	283,101	153,265	4,445	863	220	698.8	119,966	76,042	307	22,364	846	220	333.0
Finance (except depository institutions) and insurance	1,841,581	207,633	24,502	4	0	343.7	1,770,932	194,933	24,007	23,307	4	0	309.8
Professional, scientific, and technical services	121,023	85,531	6,698	2,032	(D)	450.8	118,038	81,458	6,576	33,050	2,029	844	422.9
Other industries	1,064,934	226,501	55,529	5,469	(D)	2,065.1	975,364	176,243	51,012	51,904	5,097	1,572	1,782.9

D Suppressed to avoid disclosure of data of individual companies.

Note: The data in this table are from "U.S. Multinational Companies: Operations in 2000" in the December 2002 issue of the Survey of Current Business.

Table G.4. Foreign Direct Investment in the United States: Selected Items, by Country of Foreign Parent and by Industry of U.S. Affiliate, 1999–2001

[Millions of dollars]

		investment po nistorical-cost		Capital i	nflows (outflo	ows (-))		Income	
	1999	2000	2001	1999	2000	2001	1999	2000	2001
All countries, all industries	955,726	1,214,254	1,321,063	283,376	300,912	124,435	46,385	52,465	15,965
By country									
Canada	90,559	114,599	108,600	26,367	26,036	4,627	2,215	1,057	-7,736
Europe	639,923	835,137	946,758	223,406	238,740	118,059	36,753	41,511	26,043
Of which: France. Germany. Luxembourg. Netherlands. Switzerland. United Kingdom.	112,126 35,644 125,010 52,973	131,484 124,839 53,794 146,493 69,240 213,820	147,207 152,760 40,232 158,020 125,521 217,746	29,834 23,478 6,887 41,689 2,503 108,566	49,436 14,290 25,230 32,599 16,697 75,654	14,676 28,015 -13,801 15,171 51,959 14,226	2,954 6,123 2,241 7,299 2,844 11,899	3,930 2,390 4,672 8,990 4,113 14,046	7,663 -6,273 3,172 4,368 1,816 11,823
atin America and Other Western Hemisphere		54,463	58,881	16,929	12,253	954	2,397	2,407	-1,399
Of which: Bermuda Mexico Panama United Kingdom Islands, Caribbean	14,798 1,999 5,275	18,502 7,832 3,726 15,353	15,748 7,418 4,199 18,244	10,338 1,273 -226 4,137	2,523 5,266 -1,477 3,865	-3,223 -84 449 3,966	41 175 752 1,527	-457 -68 647 1,829	-1,602 -1,070 480 118
Africa	1,361	2,756	3,264	423	652	407	-66	6	-193
Middle East	4,362	6,189	6,039	376	2,142	-159	156	259	311
Asia and Pacific	178,749	201,110	197,522	15,876	21,088	547	4,931	7,225	-1,060
Of which: Australia Japan		20,701 163,577	23,488 158,988	4,193 11,555	5,963 7,773	3,649 -1,550	643 4,006	1,074 5,825	-918 169
By industry									
Petroleum	51,231	87,055	95,922	4,778	44,869	10,308	4,510	11,435	8,971
Manufacturing Food and kindred products Chemicals and allied products Primary and fabricated metals Machinery Other manufacturing	18,864 97,009 19,778 92,038	479,851 23,975 122,446 24,741 151,237 157,453	508,535 23,847 127,139 25,683 166,198 165,668	69,851 -1,460 7,562 1,839 39,483 22,428	100,693 5,293 26,196 9,057 40,040 20,107	29,246 -233 3,062 -965 14,695 12,687	24,674 1,570 6,317 1,083 2,181 13,524	23,860 1,792 5,906 1,320 6,847 7,996	3,177 1,051 4,472 802 -6,444 3,297
Wholesale trade	100,251	110,286	112,997	16,195	11,320	1,855	5,813	7,016	5,549
Retail trade	24,199	29,666	35,811	4,156	5,243	7,245	1,641	1,677	816
Depository institutions	61,756	68,128	78,094	19,326	9,672	8,427	2,994	3,948	3,370
Finance, except depository institutions	65,453	84,383	85,990	17,964	19,957	6,414	816	399	-5,921
nsurance	83,760	112,482	120,400	23,026	34,562	8,496	2,963	4,767	3,183
Real estate	40,209	42,682	44,163	2,492	998	1,873	1,075	2,291	1,095
Services	64,335	109,504	125,660	21,675	60,539	14,718	1,873	-920	-1,853
Other industries	79,281	90,219	113,491	103,913	13,058	35,853	25	-2,008	-2,422

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

The data in this table are from tables 16 and 17 in "Foreign Direct Investment in the United States: Detail for Historical-Cost Position and Related Capital and Income Flows, 2001" in the September 2002 issue of the Survey or Current Business.

Table G.5. Selected Financial and Operating Data of Nonbank U.S. Affiliates and Majority-Owned Nonbank U.S. Affiliates of Foreign Companies by Country of Ultimate Beneficial Owner and by Industry of Affiliate, 2000

			All n	onbank affili	iates					Majority-ow	ned nonban	k affiliates		
		Millions	of dollars			Millions	of dollars		Millions	of dollars			Millions	of dollars
	Total assets	Sales	Net income	Gross product	Thousands of employees	U.S. exports of goods shipped by affiliates	U.S. imports of goods shipped to affiliates	Total assets	Sales	Net income	Gross product	Thousands of employees	U.S. exports of goods shipped by affiliates	U.S. imports goods shipped affiliate
All countries, all industries	4,847,267	2,334,692	30,641	522,238	6,429.2	165,321	366,647	4,180,503	2,053,022	22,086	449,396	5,562.6	151,521	348,7
By country														
Canada	434,177	168,457	-3,670	40,514	643.0	9,019	19,509	416,420	159,257	-3,792	36,272	555.2	8,859	19,
Europe	3,274,267	1,420,093	27,465	349,863	4,361.9	89,063	145,037	3,020,496	1,247,041	22,226	301,085	3,815.7	81,543	139
Of which: France Germany Netherlands Sweden Switzerland United Kingdom	469,643 572,565 582,054 66,738 695,092 734,634	193,135 320,249 254,092 42,435 132,392 363,251	2,516 3,186 4,965 -214 2,513 14,877	57,762 57,995 46,620 11,096 39,924 111,871	648.8 729.8 561.4 234.2 554.0 1,189.9	15,194 32,770 7,498 4,003 6,004 16,970	16,294 53,080 21,895 (D) 8,540 25,105	390,343 558,092 560,755 66,068 671,046 637,335	144,432 308,197 (D) 41,520 120,011 331,175	2,765 2,730 (D) -186 2,154 12,270	38,854 54,033 42,641 10,724 34,015 100,143	401.0 691.4 546.9 225.5 459.0 1,102.8	(D) 32,167 7,214 3,982 5,917 16,303	52 21 4 8 24
Latin America and Other Western Hemisphere	146.009	105.033	-599	26.597	275.8	9.272	20.978	136,603	95.183	-813	25.073	262.1	8,998	17.
Of which: Bermuda Mexico Panama	60,491 19,507 1,679	35,792 16,278 1,238	-762 46 18	11,872 2,952 524	135.7 57.2 6.8	(D) (D) 126	1,597 3,291 109	58,264 18,080 1,563	35,179 14,977 1,170	-715 110 6	11,796 2,759 498	132.2 53.8 6.7	(D) (D) 126	1,
United Kingdom Islands, Caribbean Venezuela	39,199 13,297	9,576 29,800	-360 656	1,673 6,480	34.1 8.3	(D) 403	1,947 10,590	38,679 (D)	9,298 (D)	-348 (D)	1,584 (D)	32.3 H	(D)	1
Africa	11,758	6,449	181	1,322	14.2	474	269	(D)	(D)	(D)	1,283	14.0	(D)	
Middle East	29,912	16,011	568	3,150	50.9	802	1,846	27,434	14,301	489	2,434	38.1	789	1
Asia and Pacific	705,084	576,943	1,072	89,282	1,019.5	54,686	177,721	557,549	513,157	3,868	77,928	848.2	48,943	169
Of which: AustraliaJapan	69,095 558,934	31,948 477,831	-643 4,316	9,319 72,041	83.3 826.8	1,428 44,130	1,438 151,368	60,519 445,551	25,605 429,732	-741 5.015	7,909 62,241	69.6 699.9	(D) 40,894	147
United States	246,060	41,707	5,625	11,510	63.9	2,004	1,287	(D)	(D)	(D)	5,320	29.4	(D)	1
By industry 1														
Manufacturing Of which:	1,108,046	979,597	11,796	237,032	2,658.3	101,248	149,875	1,000,442	852,164	10,985	217,358	2,441.9	91,048	134
Food Chemicals Primary and fabricated	45,143 257,094	47,388 160,496	302 3,887	11,018 44,832	147.6 386.8	2,467 15,528	4,398 16,388	44,099 238,314	45,567 145,362	296 3,195	10,631 40,821	140.8 356.7	2,374 14,295	16
metals Machinery Computers and electronic	65,699 66,528	66,282 54,207	1,244 -885	17,282 15,506	219.2 230.6	4,930 6,735	7,719 7,849	57,252 64,744	57,196 52,612	669 -36	15,069 15,323	204.9 223.6	4,125 6,545	6 7
products Electrical equipment, appliances, and	173,303	129,225	-4,847	28,705	337.4	19,329	37,731	137,673	117,587	-3,755	27,229	305.3	14,645	30
components Transportation equipment	66,099 199,695	60,221 205,220	280 3,890	19,878 35,016	284.4 390.8	8,717 30,731	4,284 46,806	65,680 192,444	59,765 193,099	254 3,519	19,737 32,278	282.7 358.3	8,583 29,213	4
Wholesale trade	407,715	637,978	14,530	86,444	574.4	57,844	207,041	398,811	616,015	13,683	82,849	543.7	54,431	204
Retail trade	74,259	114,977	-279	24,676	674.4	1,535	(D)	60,826	102,648	163	22,346	603.5	(D)	
nformation	318,489	121,684	-4,387	41,878	408.9	709	240	169,464	69,125	-4,050	19,959	242.8	687	
Publishing industries Broadcasting and telecommunications	71,021 165,541	35,582 59,205	98 -3,848	13,764 21.895	139.2 178.4	(D) 5	127 (D)	(D) 38,335	30,415 13,517	-385 -3,692	10,695 2,837	122.8 35.1	(D)	
Finance (except depository							, , ,						(*)	
institutions) and insurance Real estate and rental and leasing	2,472,481 122,797	243,337 25,691	10,543 1,331	41,433 10,936	291.8 49.5	(*) (D)	5 649	2,162,327 110,543	211,823 22,589	3,396 1,069	33,260 9,418	252.0 38.7	(*) (D)	
Professional, scientific, and technical services	51,405	32,241	-1,135	9,672	148.9	366	336	46,919	29,665	-634	9,038	133.4	356	
Other industries	292,075	179,186	-1,759	70,167	1,623.1	(D)	(D)	231,172	148,994	-2,527	55,169	1,306.7	3,242	

D Suppressed to avoid disclosure of data of individual companies.
* Less than \$500,000.
1. The industry classification system used to classify the data for U.S. affiliates is based on the North American Industry Classification System. Prior to 1997, the affiliate data were classified using an industry classification system based on the Standard Industrial Classification system.

Nores. The data in this table are from BEA's annual survey of the operations of U.S. affiliates of foreign companies; see "U.S. Affiliates of Foreign Companies: Operations in 2000," in the August 2002 issue of the Survey or Current Business.

Size ranges are given in employment cells that are suppressed. The size ranges are: A—1 to 499; F—500 to 999; G—1,000 to 24,999; H—2,500 to 4,999; L—5,000 to 9,999; J—10,000 to 24,999; K—25,000 to 49,999; L—50,000 to 99,999; M—100,000 or more.

H. International Perspectives

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

Table H.1. International Perspectives

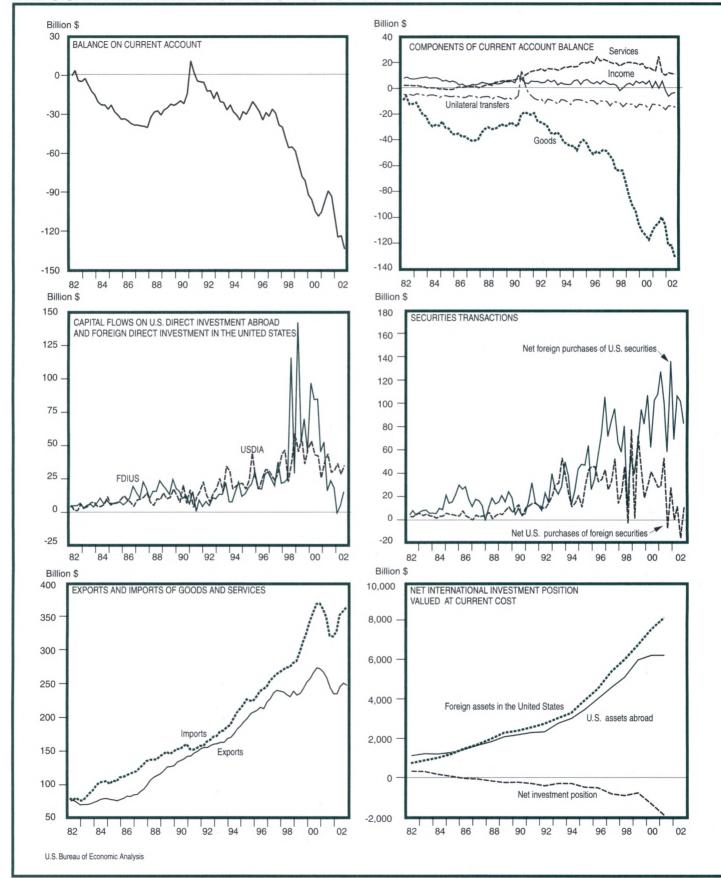
						2002						20	03
	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.
						Unemplo	yment rate	(percent)					
Euro areaFrance	8.1 8.8	8.2 8.9	8.2 8.9	8.2 8.9	8.3 9.0	8.3 9.0	8.3 9.0	8.4 9.0	8.4 9.0	8.5 9.0	8.5 9.1	8.6 9.1	9.2
Germanyltaly	9.6	9.6 9.2	9.6	9.7	9.8 9.2	9.8	9.8	9.8 8.7	9.9	10.0	10.1 8.9	10.3	10.5
Netherlands United Kingdom	3.9 3.1	3.7	3.9 3.2	4.1 3.2	4.3 3.2	4.3 3.1	4.2 3.1	4.2 3.1	4.3 3.1	4.3 3.1	4.1 3.1	4.6 3.1	
Japan	5.3	5.3	5.3	5.4	5.4	5.4	5.5	5.4	5.5	5.3	5.3	5.5	5.2
SingaporeSouth Korea	4.5 3.8	3.6	3.2	4.3 3.0	2.8	2.8	4.6 3.0	2.6	2.8	4.2 2.8	3.1	3.5	
TaiwanCanada	5.1 7.8	5.2 7.7	5.0 7.6	5.0 7.7	5.1 7.5	5.2 7.6	5.4 7.5	5.3 7.7	5.3 7.6	5.2 7.5	5.0 7.5	5.0 7.4	7.4
Mexico	2.7	2.8	2.8	2.7	2.4	2.9	2.8	3.1	2.7	2.6	2.1	2.8	2.8
United States	5.6	5.7	5.9	5.8	5.8	5.8 ort-term inte	5.8	5.7	5.8	5.9	6.0	5.7	5.8
Euro area	3.36	3.39	3.41	3.46	3.46	3.41	3.35	3.31	3.26	3.12	2.94	2.83	2.69
France	3.34	3.40	3.40	3.45	3.46	3.40	3.32	3.25	3.17	3.02	2.86	2.79	2.67
Germanyltaly	3.34 3.35	3.37 3.47	3.39 3.52	3.44	3.45 3.54	3.39 3.37	3.33 3.20	3.29 3.11	3.24 3.01	3.11 2.94	2.93 2.69	2.81 2.60	2.43
Netherlands United Kingdom	3.36 3.89	3.39 4.00	3.41 3.94	3.47 4.00	3.46 3.93	3.41 3.72	3.35 3.82	3.31 3.77	3.26 3.69	3.12 3.83	2.94 3.84	2.83 3.75	2.69
Singapore	0.82	0.87	0.78	0.77	0.74	0.70	0.78	1.20	0.95	0.65	0.67	0.66	0.62
South KoreaTaiwan	4.54 2.30	4.64 2.29	4.79 2.27	4.81 2.24	4.85 2.08	4.91 1.85	4.80 1.86	4.81 1.90	4.91 1.91	4.91 1.73	4.90 1.52	4.70 1.37	4.54 1.21
Canada	2.07	2.34	2.41	2.62	2.74	2.85	3.00	2.83	2.81	2.73	2.67	2.81	2.86
MexicoUnited States	8.74 1.73	8.57 1.79	6.80 1.72	7.68 1.73	8.62 1.70	8.38 1.68	7.47 1.62	8.50 1.63	8.85 1.58	8.61 1.23	8.47 1.19	9.49 1.17	9.83 1.17
_						ng-term inter							
Euro area	5.07 5.11	5.32 5.29	5.30 5.31	5.30 5.31	5.16 5.18	5.03 5.01	4.73 4.70	4.52 4.46	4.62 4.63	4.59 4.66	4.41 4.43	4.27 4.27	4.06 4.07
GermanyItaly	5.20	5.41	5.20 5.40	5.20 5.41	5.00 5.26	4.90 5.11	4.60 4.83	4.40 4.62	4.50 4.76	4.50 4.74	4.30 4.55	4.20 4.38	4.00 4.16
Netherlands	5.02	5.27	5.25 5.13	5.30	5.16	4.99	4.71	4.50 4.45	4.58	4.55	4.36	4.19	3.97
United Kingdom	4.83 1.50	5.11 1.35	1.41	5.18 1.36	5.02 1.30	4.90 1.33	4.64 1.16	1.17	4.59 1.03	4.64 0.96	4.62 0.89	4.44 0.75	
Singapore South Korea	3.80 7.00	3.98 7.17	3.91 7.30	3.93 7.09	3.70 6.76	3.72 6.54	3.51 6.24	3.31 6.16	3.04 6.11	2.97 5.80	2.55 5.77	2.44 5.43	2.24 5.15
Taiwan	3.71	4.03	4.12	4.02	3.78	3.50	3.37	3.23	2.99	2.82	2.48	1.96	1.90
Canada United States	5.31 4.91	5.79 5.28	5.64 5.21	5.49 5.16	5.37 4.93	5.23 4.65	5.14 4.26	4.92 3.87	5.16 3.94	5.18 4.05	4.88 4.03	5.02 4.05	4.93 3.90
				F	Real GDP (p	ercent chan	ge from sam	e quarter a	year earlier	.)			
Euro area	0.3			0.6 1.2			4.0			1.3 1.7			
Germany	-12.0			4.0			10.0			5.0			
Italy Netherlands	0.0 -2.2			0.1 -0.7			-0.2			1.0 0.5			
United Kingdom	1.0 -3.0			1.3 -0.2			2.0			2.1			
Singapore	-1.5			3.8			3.8			3.0			
South Korea	6.2 1.6			6.6 4.2						6.8 5.0			
Canada	2.2 -2.2			3.2			4.2			3.9			
MexicoUnited States	1.4			2.2			1.8 3.3			1.9 2.9			
						Stock marke	t prices (ind	ex number)					
France	71.3 71.5	74.9 76.6	71.3 71.5	68.3 68.4	62.3 62.2	54.6 52.5	53.8 52.7	44.4 39.3	50.3 44.7	53.1 47.1	48.9 41.1	46.9 39.0	44.0 36.1
Italy	71.9	76.3	74.1	69.5	64.6	59.0	59.6	51.0	55.5	60.3	55.4	53.2	54.2
Netherlands United Kingdom	75.0 80.4	80.5 83.1	77.5 81.4	73.5 80.2	66.7 73.4	55.1 66.9	56.3 66.6	44.9 58.7	52.0 63.7	54.9 65.7	48.9 62.1	44.7 56.2	40.4 57.6
Japan	62.6	65.2	68.0	69.6	62.8	58.4	56.9	55.5	51.1	54.5	50.7	49.3	49.5
Singapore	83.2 116.1	88.1 126.8	84.3 119.2	81.7 112.7	75.9 105.1	73.7 101.6	72.8 104.2	66.1 91.5	71.5 93.3	68.0 102.6	65.5 88.8	63.1 83.8	62.3 81.4
Taiwan	73.7 79.5	79.8 81.7	78.5 79.8	73.5	66.7 74.4	64.0	61.7	54.3 64.3	59.3 65.0	60.2	57.6 68.8	64.9	57.4
Mexico	103.5	113.1	114.9	79.7 108.0	99.3	68.8 92.5	68.8 95.5	88.0	91.7	68.4 94.6	94.1	68.4 91.5	68.2 91.1
United States	78.0	80.8	75.9	75.2	69.7	64.2	64.5 change rate	57.4	62.4	65.9	62.0	60.3	59.2
Euro area (E)	0.8707	0.8766	0.8860	0.9170	0.9561	0.9935	0.9781	0.9806	0.9812	1.0013	1.0194	1.0622	1.0785
United Kingdom (£)	1.4227	1.4230	1.4429	1.4598	1.4837 123.29	1.5565	1.5368	1.5563	1.5575 123.91	1.5711	1.5863	1.6175	1.6079
Japan (¥) Singapore (S\$)	133.64 1.8312	131.06 1.8295	1.8285	126.38 1.8004	1.7831	117.90 1.7524	118.99 1.7553	121.08 1.7682	1.7843	121.61 1.7653	121.89 1.7532	118.81 1.7363	119.34 1.7451
South Korea (W)	1320.55 35.073	1322.90 35.020	1318.09 34.917	1262.20 34.454	1219.70 33.889	1179.99 33.272	1197.51 33.884	1211.61 34.573	1240.19 34.947	1210.20 34.673	1206.61 34.799	1176.45 34.571	1190.37 34.734
Canada (Can\$)	1.5964	1.5877	1.5815	1.5502	1.5318	1.5456	1.5694	1.5761	1.5780	1.5715	1.5592	1.5414	1.5121
Mexico (Ps) United States (\$)	9.105 129.74	9.064 129.27	9.165 128.95	9.51 127.35	9.767 125.96	9.779 124.20	9.839 125.64	10.071 126.67	10.094 127.69	10.195 126.38	10.225 125.70	10.622 124.21	10.945 124.12
	.20.74	0 1	.20.00	.27.00	.20.00	7.20	.20.07	.20.07	7.00	.20.00	.20.70		,27.12

to 2000 = 100 to facilitate comparisons. Other series are drawn from the web sites of the statistical agencies of the countries shown.

Nore. In 2002, the countries in this table accounted for 62 percent of the value of U.S. imports of goods and 70 percent of the value of U.S. exports of goods. The Euro area consists of Austria, Belgium, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, and Spain.

I. Charts

THE U.S. IN THE INTERNATIONAL DOMESTIC ECONOMY



April 2003 D-65

Regional Data

J. State and Regional Tables

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

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

Table J.1. Personal Income by State and Region

[Millions of dollars, seasonally adjusted at annual rates]

	1000									T		204			2000		Percent
Area name	1998		18	999				000			20	001			2002		change 1
	IV	1	II	III	IV	- 1	II	III	IV	1	II	III	IV	1	II	III	2002:II- 2002:III
United States	7,568,387	7,647,688	7,715,358	7,801,465	7,953,533	8,203,812	8,340,348	8,481,147	8,569,877	8,652,160	8,669,921	8,697,999	8,692,940	8,794,858	8,904,317	8,984,227	0.9
New England Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont	447,023 127,594 30,138 209,727 36,297 28,256 15,011	448,822 127,910 29,793 211,381 36,212 28,319 15,208	454,620 129,499 30,378 214,040 36,802 28,480 15,420	463,459 131,798 31,263 218,268 37,547 28,927 15,657	472,177 133,841 31,126 223,600 38,451 29,270 15,890	492,215 137,643 32,056 235,357 40,723 30,152 16,283	499,073 140,059 32,693 238,015 41,151 30,486 16,668	509,572 142,385 33,022 244,559 41,918 30,968 16,720	516,386 144,518 33,403 247,339 42,728 31,305 17,094	522,932 146,171 34,210 250,286 43,020 31,868 17,378	520,678 145,566 34,276 248,478 42,993 31,865 17,500	519,699 145,221 34,443 247,285 42,966 32,200 17,583	518,451 144,408 34,608 246,759 42,965 32,049 17,662	523,703 145,916 35,390 248,342 43,243 32,947 17,864	530,439 146,949 35,641 252,490 44,158 33,215 17,986	534,283 147,969 36,057 254,029 44,627 33,399 18,202	0.7 0.7 1.2 0.6 1.1 0.6 1.2
Mideast Delaware District of Columbia Maryland New Jersey New York Pennsylvania	1,421,284 22,222 20,574 161,960 283,122 596,684 336,723	1,438,991 22,463 20,216 164,610 285,764 608,705 337,232	1,445,865 22,464 20,348 165,981 286,113 610,166 340,792	1,465,140 22,826 20,539 168,105 288,093 622,436 343,141	1,480,655 23,243 20,900 170,286 295,277 622,305 348,645	1,531,383 24,083 21,634 176,048 307,154 645,590 356,874	1,563,518 24,518 22,012 178,670 315,871 659,799 362,649	1,585,269 24,971 22,242 181,761 319,804 668,911 367,581	1,617,843 25,495 22,743 184,933 326,553 685,410 372,709	1,626,431 25,572 22,807 187,539 325,495 688,789 376,229	1,623,587 25,796 23,036 188,899 325,753 683,235 376,868	1,629,240 26,072 22,972 189,959 327,663 683,650 378,925	1,628,390 25,972 23,019 190,170 327,982 683,421 377,825	1,642,094 26,598 23,383 193,805 334,061 677,906 386,342	1,662,463 26,594 23,803 196,235 334,624 691,539 389,668	1,676,997 26,846 23,982 198,130 337,930 696,973 393,136	0.9 0.7 1.0 1.0 0.8 0.9
Illinois	1,228,958 368,550 152,112 269,260 298,672 140,365	1,235,779 367,926 153,063 272,781 300,836 141,174	1,245,648 371,626 153,571 274,884 302,825 142,743	1,255,059 373,645 154,930 277,349 304,691 144,443	1,277,147 381,115 158,111 281,152 309,709 147,061	1,313,496 391,540 163,208 291,320 317,512 149,917	1,328,376 398,199 165,511 293,083 319,216 152,366	1,343,526 404,792 167,661 295,077 321,969 154,027	1,350,276 409,590 166,879 295,496 322,811 155,500	1,360,571 412,233 169,300 295,990 325,760 157,288	1,363,568 411,340 169,454 297,595 327,376 157,802	1,371,186 413,747 170,505 298,898 329,274 158,761	1,366,898 411,479 170,282 297,954 328,568 158,613	1,377,183 414,510 172,151 297,220 332,418 160,884	1,400,019 420,811 174,730 305,693 336,642 162,143	1,410,273 423,819 176,624 307,213 338,454 164,163	0.7 0.7 1.1 0.5 0.5 1.2
Plains lowa Kansas Minnesota Missouri Nebraska North Dakota South Dakota	503,371 72,789 69,095 143,235 141,130 44,128 15,026 17,969	503,233 71,740 68,693 144,211 141,849 44,309 14,543 17,889	507,623 71,928 69,121 146,001 142,888 44,655 14,782 18,249	512,874 73,279 69,883 147,027 143,998 45,472 14,760 18,454	524,706 74,699 72,143 150,326 146,698 46,662 15,298 18,880	534,339 76,285 72,019 154,243 150,256 46,575 15,738 19,223	545,868 77,775 73,888 157,886 153,412 47,344 16,079 19,483	553,632 78,428 75,539 160,468 155,402 48,034 16,167 19,593	556,687 78,673 75,049 162,672 156,248 48,182 16,125 19,738	563,250 79,642 76,487 164,043 157,887 48,973 16,318 19,899	565,003 79,761 76,689 164,370 158,423 49,299 16,370 20,093	568,855 80,123 77,419 165,031 159,641 49,751 16,565 20,326	568,720 80,046 77,296 164,912 159,673 49,933 16,481 20,378	579,372 81,898 79,462 166,762 161,952 51,522 17,065 20,711	582,449 82,108 79,978 168,282 162,461 51,799 16,875 20,946	587,249 82,736 80,917 169,751 163,320 52,357 17,049 21,119	0.8 0.8 1.2 0.9 0.5 1.1 1.0 0.8
Southeast Alabama Arkansas Florida Georgia Kentucky Louisiana Mississippi North Carolina South Carolina Tennessee Viginia West Virginia	1,672,523 98,104 54,693 411,861 205,842 89,511 98,633 56,056 196,993 88,942 136,750 198,038 37,102	1,694,819 99,116 55,160 418,844 210,045 89,526 98,029 56,052 200,510 89,545 138,365 202,601 37,025	1,709,104 100,033 55,691 423,249 211,956 90,365 98,742 56,442 202,258 90,673 140,368 202,094 37,234	1,721,949 100,816 56,110 426,135 214,040 91,305 98,949 57,225 201,069 91,618 141,762 205,299 37,621	1,752,727 102,163 57,056 430,674 219,127 93,177 100,470 57,961 207,140 93,161 143,971 209,754 38,072	1,800,702 103,969 58,101 443,255 226,798 96,405 101,992 58,835 213,692 95,281 147,778 215,897 38,699	1,831,731 105,585 58,841 451,126 230,687 97,525 103,477 59,810 217,427 97,533 149,624 220,691 39,405	1,856,700 106,244 59,956 457,616 234,246 98,850 104,421 60,357 220,574 98,439 151,432 224,854 39,712	1,877,505 107,387 59,922 464,427 236,983 99,719 105,409 60,521 222,454 99,384 152,544 228,549 40,206	1,900,422 109,010 61,041 469,110 239,297 100,591 107,745 61,795 225,421 100,888 154,051 230,703 40,771	1,913,861 109,740 61,380 474,193 240,495 100,934 108,827 61,969 225,430 100,766 154,840 234,189 41,096	1,922,486 110,160 61,843 477,155 241,700 101,980 110,406 62,278 225,125 101,537 155,587 233,312 41,403	1,925,425 110,182 62,186 478,044 242,091 101,801 111,263 62,611 224,959 101,249 155,165 234,224 41,651	1,954,192 111,555 63,049 485,585 245,543 103,113 112,952 63,840 229,957 102,993 158,508 234,810 42,288	1,977,416 112,688 63,910 492,866 248,863 104,149 113,808 64,321 230,465 104,114 160,626 239,063 42,543	1,998,546 113,648 64,421 500,141 250,507 105,594 114,894 64,798 233,155 105,109 162,073 241,423 42,783	1.1 0.9 0.8 1.5 0.7 1.4 1.0 0.7 1.2 1.0 0.9 1.0
Southwest Arizona New Mexico Oklahoma Texas	752,962 116,148 37,430 75,584 523,800	758,063 117,100 37,149 76,271 527,543	769,139 119,715 37,670 77,046 534,708	777,229 121,059 37,882 77,503 540,784	795,139 123,155 38,386 79,075 554,524	819,645 129,038 38,837 80,578 571,192	834,563 129,392 39,676 82,405 583,090	850,355 131,796 40,025 84,030 594,504	859,502 133,700 40,549 85,127 600,126	872,148 135,454 41,543 86,002 609,149	873,026 137,088 42,070 86,432 607,435	878,644 138,817 42,709 87,104 610,014	879,806 137,895 43,092 87,460 611,359	888,468 140,427 43,917 88,536 615,587	898,471 142,207 44,290 89,110 622,865	906,030 143,711 44,774 90,041 627,503	0.8 1.1 1.1 1.0 0.7
Rocky Mountain	228,817 121,719 27,640 19,237 47,855 12,367	232,570 124,591 28,339 19,094 47,896 12,649	236,012 126,788 28,587 19,330 48,564 12,744	238,695 128,293 29,006 19,218 49,263 12,915	245,840 133,095 29,790 19,878 49,968 13,110	251,980 136,267 30,631 20,173 51,505 13,404	259,380 141,628 31,195 20,525 52,431 13,602	264,940 145,827 31,504 20,909 52,960 13,739	268,028 147,285 31,925 21,103 53,593 14,123	270,446 148,326 32,235 21,386 54,280 14,219	271,647 148,167 32,484 21,633 54,918 14,445	272,192 147,797 32,697 21,947 55,070 14,681	271,659 147,150 32,684 21,726 55,267 14,831	274,520 147,976 33,478 22,001 55,911 15,155	276,742 149,711 33,362 22,260 56,191 15,218	279,092 150,579 33,684 22,589 56,799 15,440	0.8 0.6 1.0 1.5 1.1
Far West Alaska California. Hawaii Nevada Oregon Washington.	1,313,449 17,368 956,511 32,084 53,841 86,876 166,768	1,335,412 17,399 972,756 32,087 54,378 87,527 171,264	1,347,348 17,474 984,034 32,322 54,834 88,410 170,273	1,367,061 17,501 996,943 32,881 55,301 89,299 175,136	1,405,142 17,907 1,025,715 33,002 56,806 91,099 180,613	1,460,052 18,459 1,068,886 33,569 58,248 93,544 187,344	1,477,839 18,659 1,084,368 34,262 59,720 95,043 185,786	1,517,153 18,920 1,120,994 34,425 60,455 96,457 185,901	1,523,649 19,056 1,123,250 34,976 61,367 96,578 188,422	1,535,960 19,337 1,131,361 35,375 62,313 97,776 189,797	1,538,552 19,650 1,128,323 35,411 63,059 97,723 194,386	1,535,698 19,780 1,126,393 35,684 63,712 97,903 192,225	1,533,591 19,798 1,126,948 35,569 62,781 97,851 190,644	1,555,326 20,327 1,138,909 36,579 64,337 99,344 195,831	1,576,318 20,470 1,155,581 37,068 64,888 100,669 197,643	1,591,757 20,664 1,166,906 37,355 65,399 101,820 199,614	1.0 0.9 1.0 0.8 0.8 1.1 1.0

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

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

Source: Table 1 in "Personal Income by State, Third Quarter 2003" in the February 2003 issue of the Survey of Current Busi-

Table J.2. Annual Personal Income and Per Capita Personal Income for States and Regions

			Pe	rsonal incom	ie					Per capita	a personal	income ¹		
Area name			Millions	of dollars			Percent			Doll	lars			Rank in
	1996	1997	1998	1999	2000	2001	change ²	1996	1997	1998	1999	2000	2001	U.S.
United States	6,538,103	6,928,545	7,418,497	7,779,511	8,398,796	8,678,255	3.3	24,270	25,412	26,893	27,880	29,770	30,472	
New England	384,144	408,231	437,134	459,770	504,311	520,440	3.2	28,340	29,924	31,829	33,226	36,167	37,115	
Connecticut	109,354	116,421	124,880	130,762	141,151	145,341	3.0	32,773	34,759	37,108	38,614	41,392	42,435	1 1
Maine Massachusetts	26,434 180,237	27,773 191,596	29,469 205,176	30,640 216,822	32,793 241,318	34,384 248,202	4.9 2.9	21,163 29,166	22,134 30,773	23,404 32,714	24,187 34,322	25,681 37,960	26,723 38,907	35
New Hampshire	30,228	32,397	35,198	37,253	41,630	42,986	3.3	25,733	27,238	29,187	30,485	33,576	34,138	2
Rhode Island	24,818	26,293	27,673	28,749	30,728	31,995	4.1	24,310	25,643	26,837	27,632	29,258	30,215	16
Vermont	13,073	13,752	14,738	15,544	16,691	17,531	5.0	22,019	23,026	24,547	25,705	27,376	28,594	26
Mideast	1,255,345 19,369	1,315,810 20,145	1,400,562 21,879	1,457,663 22,749	1,574,504 24,767	1,626,912 25,853	3.3 4.4	27,661 26,140	28,868 26,807	30,565 28,662	31,616 29,354	33,956 31,500	34,968 32,472	11
Delaware District of Columbia	18,517	19,135	20,255	20,501	22,158	22,959	3.6	32,352	33,704	35.836	35,953	38,801	40.150	l
Maryland	140,809	148,826	158,501	167,246	180,353	189,142	4.9	27,545	28,857	30,455	31,829	33,959	35,188	
New Jersey	246,659	260,705	278,788	288,812	317,346	326,723	3.0	30,266	31,720	33,640	34,549	37,649	38,509	3
New York	530,990 299,001	553,543 313,457	590,406 330,733	615,903 342,452	664,927 364,953	684,774 377,461	3.0 3.4	28,566 24,467	29,670 25,635	31,478 27,008	32,617 27,924	35,016 29,713	36,019 30,720	15
Pennsylvania Great Lakes	1,079,799	1,138,557	1,206,886	1,253,408	1,333,919	1,365,555	2.4	24,407	25,589	26,983	27,873	29,713	30,720	
Illinois	322,790	340.594	362.081	373,578	401.030	412.200	2.4	26,672	27,950	29,505	30.227	32.248	33.023	
Indiana	132,890	139,459	149,318	154,919	165,815	169,885	2.5	22,501	23,418	24,891	25,628	27,228	27,783	31
Michigan	238,095	250,216	264,520	276,541	293,744	297,609	1.3	24,398	25,509	26,860	27,942	29,516	29,788	18
OhioWisconsin	264,162 121,864	279,367 128,920	293,208 137,759	304,515 143,855	320,377 152,953	327,745 158,116	2.3 3.4	23,496 23,301	24,772	25,921 26,004	26,864 26,976	28,202 28,471	28,816 29,270	24
Plains	439,948	462,173	493,714	512,109	547.631	566.457	3.4	23,520	24.517	26.001	26,769	28,429	29.313	-
lowa	64,696	67,938	71,280	72,912	77,790	79,893	2.7	22,464	23,499	24,555	24,990	26,572	27,331	33
Kansas	60,074	63,728	67,896	69,960	74,124	76,973	3.8	22,977	24,182	25,519	26,121	27,537	28,565	28
Minnesota Missouri	122,080 123,992	129,020 131,144	140,031 138,987	146,891 143,858	158,817 153,830	164,589 158,906	3.6 3.3	25,904 22,828	27,086 23,926	29,092 25,171	30,141 25,865	32,207 27,452	33,101 28,226	29
Nebraska	39,618	40,724	43,313	45,274	47,534	49,489	4.1	23,670	24,148	25,541	26,558	27,756	28,886	23
North Dakota	13,607	13,332	14,709	14,846	16,027	16,434	2.5	20,921	20,520	22,716	23,043	25,007	25,902	23
South Dakota	15,883	16,288	17,497	18,368	19,509	20,174	3.4	21,399	21,885	23,453	24,477	25,823	26,664	36
SoutheastAlabama	1,445,912 87,221	1,532,165 91,284	1,639,428 96,481	1,719,649 100,532	1,841,660 105,796	1,915,549 109,773	4.0 3.8	22,038 20,138	22,986 20,899	24,242 21,904	25,079 22,693	26,501 23,766	27,246 24,589	43
Arkansas	48,700	51,055	53,784	56,004	59,205	61,613	4.1	18,934	19.628	20,479	21,119	22,108	22,887	48
Florida	355,136	377,673	405,146	424,726	454,106	474,626	4.5	23,909	24,869	26,161	26,951	28,286	28,947	25 25 40
Georgia	172,935	183,757	200,104 88.148	213,792	232,179	240,896	3.8	23,055	23,911	25,447	26,571	28,212	28,733	25
Kentucky Louisiana	78,221 87,879	82,927 92,286	97,458	91,093 99.047	98,125 103,824	101,326 109,560	3.3 5.5	19,957 19,978	20,979 20,874	22,118 21,948	22,671 22,204	24,244 23,227	24,923 24,535	40
Mississippi	48,898	51,598	55,072	56,920	59,881	62,163	3.8	17,793	18,580	19,635	20,124	21,017	21,750	50
North Carolina	167,638	179,691	192,577	202,744	218,537	225,234	3.1	22,350	23,468	24,661	25,504	27,055	27,514	32
South Carolina Tennessee	76,287 119,287	81,045 125,457	86,672 134,241	91,249 141,117	97,659 150,344	101,110 154,911	3.5 3.0	20,096 22,022	20,998 22,814	22,115 24,101	22,958 25,026	24,273 26,367	24,886 26,988	34
Virginia	169,938	180,190	193,007	204.937	222,498	233,107	4.8	25,173	26,385	27,968	29,276	31,320	32,431	1 12
West Virginia	33,771	35,202	36,738	37,488	39,506	41,230	4.4	18,527	19,351	20,234	20,691	21,861	22,881	49
Southwest	624,034	677,462	736,392	774,892	841,016	875,906	4.1	21,504	22,868	24,352	25,137	26,796	27,439	
Arizona New Mexico	95,787 33,232	103,702 34,860	112,895 36,857	120,257 37,772	130,982 39,772	137,314 42,354	4.8 6.5	20,883	21,892 19,641	23,118 20,551	23,937 20,891	25,358 21,837	25,872 23,155	38
Oklahoma	66,289	69,951	74,677	77,474	83,035	86,750	4.5	19,846	20,739	21,930	22,540	24.046	25,071	39
Texas	428,726	468,950	511,964	539,390	587,228	609,489	3.8	22,167	23,756	25,398	26,237	28,035	28,581	39
Rocky Mountain	192,141	206,847	223,322	238,279	261,082	271,486	4.0	22,432	23,651	25,041	26,200	28,190	28,859	
Colorado	100,012	108,765	118,413	128,192	142,752	147,860	3.6 3.9	25,514 20,093	27,067	28,764	30,334	33,018	33,470	1. 47
Idaho Montana	24,173 16,992	25,226 17,726	27,066 18,942	28,931 19,380	31,314 20,678	32,525 21,673	4.8	19,173	20,534 19,920	21,612 21,225	22,679 21,593	24,101 22,895	24,621 23,963	42
Utah	40,354	43,696	46,772	48,923	52,622	54,884	4.3	19,514	20,613	21,594	22,202	23,476	24,180	4
Wyoming	10,609	11,433	12,129	12,855	13,717	14,544	6.0	21,732	23,360	24,714	26,139	27,767	29,416	19
Far West	1,116,779	1,187,299	1,281,057	1,363,741	1,494,673	1,535,950	2.8	25,201	26,353	27,972	29,324	31,669	32,047	
AlaskaCalifornia	15,762 812,404	16,488 861,557	17,138 931,564	17,570 994,862	18,773	19,641 1,128,256	4.6 2.6	25,901 25,373	26,898 26,521	27,645 28,240	28,122 29,698	29,913 32,334	30,936 32,702	14
Hawaii	30,393	31,218	31,841	32,573	34,308	35,510	3.5	25,249	25,765	26,201	26,913	28,301	29,002	21
Nevada	43,331	47,258	52,017	55,330	59,948	62,966	5.0	26,004	26,789	28,069	28,598	29,696	29,897	17
Oregon Washington	75,561 139,328	80,575 150,203	85,305 163,192	89,084 174,321	95,406 186,863	97,814 191,763	2.5 2.6	23,270 25,015	24,385 26,469	25,446 28,285	26,248 29,836	27,821 31,627	28,165 32,025	30
Tradinilytoil	100,020	100,200	100,102	174,021	100,003	101,700	2.0	20,010	20,403	20,200	20,000	31,027	02,020	1 1

estimates, and in the timing of the availability of source data. In particular, it differs from the NIPA estimate because, by definition, it omits the earnings of Federal civilian and military personnel stationed abroad and of U.S. residents employed abroad temporarily by private U.S. firms. Source: Table 1 "State Personal Income, Revised Estimates for 1999–2001" in the October 2002 issue of the Survey of Current Business.

Per capita personal income was computed using midyear population estimates of the Bureau of the Census.
 Percent change was calculated from unrounded data.
 Nore. The personal income level shown for the United States is derived as the sum of the State estimates. It differs from the estimate of personal income in the national income and product accounts (NIPA's) because of differences in coverage, in the methodologies used to prepare the

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

			Disposal	ole personal	income				Per ca	apita disp	osable per	rsonal inc	ome ¹	
Area name			Millions	of dollars			Percent			Dol	lars			Ranki
	1996	1997	1998	1999	2000	2001	change ²	1996	1997	1998	1999	2000	2001	U.S.
United States	5,669,393	5,960,749	6,349,151	6,621,480	7,113,559	7,387,363	3.8	21,045	21,863	23,016	23,729	25,214	25,939	
New England	326,543	342,605	364.015	379.838	410,306	428,879	4.5	24.091	25,114	26,505	27.450	29,425	30.586	l
Connecticut.	91,536	95,724	101,699	105,830	112,817	117,239	3.9	27,433	28,580	30,219	31,252	33,083	34,230	
Maine	23,257	24,200	25,480	26,400	28,111	29,593	5.3	18,620	19,286	20,236	20,839	22,014	23,000	3
Massachusetts	151,896	159,674	169,596	177,269	193,290	202,402	4.7	24,580	25,646	27,041	28,061	30,406	31,728	
New Hampshire	26,610 21,780	28,200 22,851	30,578 23,898	32,116	35,516 26,237	37,003	4.2 4.8	22,652 21,334	23,709 22,286	25,356 23,176	26,282 23,824	28,645 24,982	29,387	
Rhode Island Vermont	11,463	11,955	12,764	24,787 13,436	14,336	27,503 15,139	5.6	19,308	20,018	21,258	22,220	23,513	25,973 24,693	1 2
									24,452	25,714	26,405	28,247	29,235	. "
Mideast Delaware	1,073,172 16,547	1,114,511 16.987	1,178,249 18,470	1,217,422 19.202	1,309,804 20.935	1,360,181 21,967	3.8 4.9	23,647 22,332	22,605	24.196	24,777	26,628	27,591	1
District of Columbia	15,862	16,120	16,921	16,795	18,024	18,782	4.2	27,712	28,393	29,937	29,454	31,562	32,845	'
Maryland	119,755	125,597	133,060	140,126	150,250	158,291	5.4	23,426	24,353	25,566	26,668	28,291	29,449	1
New Jersey	211,334	220,964	234,080	240,089	262,179	272,356	3.9	25,932	26,885	28,245	28,720	31,104	32,101	
New York	450,040	464,468	491,784	507,736	546,368	565,238	3.5	24,211	24,896	26,220	26,889	28,772	29,732	
Pennsylvania	259,634	270,375	283,933	293,475	312,047	323,546	3.7	21,246	22,111	23,186	23,930	25,406	26,332	1
Great Lakes	930,464	975,464	1,029,255	1,067,782	1,138,249	1,167,753	2.6	21,032	21,924	23,011	23,745	25,177	25,742	
Illinois	278,447 114.831	291,507 119,826	307,987 128,475	316,463 133,378	339,330 143,459	349,489 147,316	3.0 2.7	23,008 19,443	23,922 20,121	25,097 21,417	25,606 22,064	27,286 23,557	27,999 24,092	3
Indiana Michigan	204,949	214,500	225,186	235,489	251,045	254,749	1.5	21,002	21,868	22,866	23,794	25,226	25,498	1
Ohio	227,746	239,900	250,838	260,567	273,908	280,623	2.5	20,257	21,273	22,175	22,987	24,112	24,673	2
Wisconsin	104,491	109,732	116,768	121,886	130,508	135,576	3.9	19,979	20,837	22,041	22,856	24,293	25,098	2
Plains	382,827	399,625	425,703	441.836	471,343	488,468	3.6	20,466	21,199	22,420	23.096	24,469	25,278	
lowa	56,896	59,294	62,181	63,449	67,935	69,760	2.7	19,756	20,509	21,421	21,747	23,206	23,864	3
Kansas	52,367	55,113	58,652	60,275	63,777	66,307	4.0	20,029	20,913	22,045	22,505	23,694	24,607	2
Minnesota	103,586	109,183	118,006	124,709	133,731	139,216	4.1	21,980	22,921	24,516	25,589	27,120	27,998	
Missouri	108,364 34,932	114,001	120,352 37,620	124,478 39,248	133,054 41.068	137,633 42,868	3.4	19,951 20,871	20,799 21.069	21,796 22,184	22,380 23.022	23,745 23,980	24,448 25.022	25
Nebraska North Dakota	12,226	35,531 11,853	13,143	13.245	14,302	14,635	4.4 2.3	18,798	18,244	20,297	20,558	22,315	23,022	3
South Dakota	14,456	14,650	15,748	16,432	17,475	18,049	3.3	19,477	19,684	21,109	21,897	23,130	23,856	34
Southeast	1,269,457	1,336,061	1,423,978	1,490,466	1,594,045	1,661,737	4.2	19.348	20.044	21.056	21,737	22,938	23,636	
Alabama	77,079	80,342	84,855	88,376	93,060	96,677	3.9	17,797	18,394	19,265	19,949	20,905	21,655	42
Arkansas	43,230	45,063	47,302	49,265	51,959	54,192	4.3	16,807	17,325	18,011	18,577	19,402	20,130	4
Florida	312,805	329,682	351,912	368,190	391,323	410,136	4.8	21,060	21,709	22,724	23,363	24,375	25,014	2
Georgia Kentucky	150,182 68,160	158,350 71,915	171,711 76,215	183,084 78,557	198,513 84,884	206,772 87,686	4.2 3.3	20,021 17,390	20,605 18,194	21,836 19,124	22,755 19,551	24,121 20,972	24,663 21,568	4
Louisiana	78,079	81,431	86.139	87,744	91.807	96,994	5.6	17,750	18,419	19,399	19,670	20,572	21,721	4
Mississippi	43,943	46,245	49,256	50,865	53,590	55,779	4.1	15,990	16,653	17,561	17,984	18,810	19,517	5
North Carolina	145,935	155,311	165,760	174,214	187,686	194,234	3.5	19,456	20,284	21,226	21,915	23,236	23,727	3
South Carolina	66,986	70,880	75,481	79,457	85,289	88,456	3.7	17,646	18,364	19,259	19,991	21,198	21,771	4
Tennessee	106,568	111,632 154,028	119,346 163,510	125,616 171,953	134,141 186,890	138,241 196,098	3.1	19,674 21,699	20,300 22,554	21,426 23,694	22,278 24,564	23,525 26,308	24,084 27,282	3
Virginia West Virginia	146,489 30,001	31,182	32,491	33,144	34,902	36,472	4.9 4.5	16,459	17,141	17,895	18,294	19,314	20,241	4
Southwest	552.859	596.546	645.743	679.123	733.704	767.047	4.5	19.051	20.137	21.354	22.030	23,377	24.029	"
Arizona	83,726	90,217	97,615	103,776	112,945	119,007	5.4	18,253	19.045	19,989	20,657	21,866	22,423	38
New Mexico	29,502	30,758	32,496	33,215	34,781	37,173	6.9	16,836	17,330	18,119	18,370	19,097	20,322	4
Oklahoma	58,473	61,222	65,310	67,744	72,462	75,846	4.7	17,506	18,151	19,179	19,709	20,984	21,920	3
Texas	381,159	414,349	450,321	474,388	513,516	535,022	4.2	19,708	20,990	22,340	23,075	24,516	25,089	2
Rocky Mountain	166,565	178,194	191,724	203,495	221,749	231,908	4.6	19,446	20,375	21,498	22,376	23,943	24,652	
Colorado	86,111	92,927	100,489	108,190	119,717	124,947	4.4	21,967	23,126	24,410	25,601	27,690	28,283	
Idaho Montana	21,208 15,037	22,044 15,621	23,639 16,670	25,148 16,997	27,021 18,084	28,240 19,000	4.5 5.1	17,628 16,967	17,944 17,554	18,876 18,679	19,714 18,939	20,797 20.023	21,378 21,008	4
Utah	35,002	37,715	40,460	42,112	45,258	47,302	4.5	16,926	17,792	18,680	19,112	20,023	20,840	4
Wyoming	9,207	9,886	10,466	11,047	11,669	12,419	6.4	18,861	20,199	21,324	22,464	23,621	25,118	2
Far West	967,506	1,017,744	1,090,483	1,141,518	1,234,359	1,281,390	3.8	21,833	22,590	23,811	24,546	26,153	26,736	
Alaska	13,919	14,497	15,003	15,400	16,411	17,171	4.6	22,872	23,650	24,201	24,649	26,149	27,045	13
California	701,878	735,173	789,557	827,255	897,310	932,835	4.0	21,921	22,630	23,935	24,695	26,391	27,038	1:
Hawaii	26,730	27,371	27,846	28,378	29,786	30,930	3.8	22,206	22,590	22,914	23,447	24,570	25,262	1
Nevada	37,634 64,801	41,126 68,539	44,903 72,660	47,583 75,398	51,332 80,241	54,069 82,917	5.3 3.3	22,585 19,957	23,313 20,742	24,230 21,674	24,594 22,216	25,428 23,399	25,673 23,876	3
Oregon Washington	122,543	131,039	140,515	147,503	159,278	163,467	2.6	22,001	23,092	24,354	25,246	26,958	27,299	1 1
Tradiffigion	122,040	101,009	140,010	147,000	100,270	100,407	2.0	22,001	20,002	24,004	20,240	20,000	21,200	l '

estimates, and in the timing of the availability of source data. In particular, it differs from the NIPA estimate because, by definition, it omits the earnings of Federal civilian and military personnel stationed abroad and of U.S. residents employed abroad temporarily by private U.S. firms. Source: Table 1 "State Personal Income, Revised Estimates for 1999–2001" in the October 2002 issue of the Survey of Current Business.

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

Table J.4. Gross State Product (GSP) by Industry for States and Regions, 2000

[Millions of dollars]

					[IVIIIIIVII3 (or donaroj						
State and region	Rank of total GSP	Total GSP	Agriculture, forestry, and fishing	Mining	Construction	Manufac- turing	Transporta- tion and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services	Government
United States		9,941,552	135,750	127,084	463,635	1,566,579	825,016	674,145	893,855	1,936,304	2,164,630	1,154,555
New England Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont	22 44 11 38 42 49	582,776 159,288 35,981 284,934 47,708 36,453 18,411	4,298 1,090 693 1,545 341 227 401	297 112 5 97 36 11 36	24,619 5,579 1,693 12,556 2,060 1,898 831	85,821 24,897 5,561 37,956 9,777 4,450 3,179	34,328 9,399 2,457 16,075 2,707 2,343 1,346	38,418 9,726 2,138 20,467 3,212 1,854 1,021	48,794 12,876 4,253 22,004 4,617 3,244 1,799	149,028 47,045 6,667 69,651 11,587 10,796 3,281	143,603 35,235 7,422 79,674 9,685 7,465 4,121	53,570 13,328 5,090 24,908 3,684 4,164 2,396
Mideast Delaware District of Columbia Maryland New Jersey New York Pennsylvania	43 16 8 2 6	1,848,116 36,336 59,397 186,108 363,089 799,202 403,985	11,090 317 21 1,600 1,919 3,385 3,848	3,667 2 29 153 242 615 2,627	70,536 1,578 571 10,519 14,235 25,958 17,674	228,623 5,535 833 14,955 50,198 81,644 75,457	146,359 1,876 3,044 14,137 34,131 58,750 34,421	118,790 1,482 746 11,392 33,575 46,841 24,754	138,089 2,579 1,672 16,164 27,339 54,630 35,705	481,675 13,840 8,017 38,915 85,452 259,929 75,522	436,048 5,790 22,753 45,895 81,545 188,190 91,875	213,239 3,336 21,711 32,377 34,453 79,260 42,102
Great Lakes Illinois	5 15 9 7 20	1,530,982 467,284 192,195 325,384 372,640 173,478	15,630 4,163 2,225 2,910 3,481 2,851	4,414 1,058 674 881 1,531 271	74,009 22,310 9,836 16,619 16,809 8,434	351,203 73,413 58,906 85,465 89,399 44,021	116,507 41,203 14,436 21,335 27,100 12,433	109,716 37,013 11,448 23,548 26,483 11,225	137,490 37,669 17,365 30,046 36,183 16,227	257,073 96,849 25,422 46,417 60,960 27,424	306,776 107,674 32,755 64,863 69,897 31,588	158,165 45,932 19,128 33,301 40,799 19,005
Plains Iowa Kansas Minnesota Missouri Nebraska North Dakota South Dakota	30 31 17 18 36 50 46	635,821 89,600 85,063 184,766 178,845 56,072 18,283 23,192	16,886 3,678 2,204 3,318 2,517 2,471 952 1,745	3,449 210 1,236 684 423 86 686 125	31,195 3,822 4,018 9,575 9,150 2,710 924 995	111,677 19,747 14,004 32,459 32,849 8,022 1,580 3,015	60,941 7,758 11,408 13,842 18,299 6,082 1,783 1,769	47,702 6,338 6,449 14,555 12,985 4,289 1,561 1,524	59,475 7,950 8,380 17,069 17,040 4,918 1,797 2,322	104,091 13,938 11,141 35,354 27,394 8,763 2,846 4,655	126,218 15,392 14,851 39,566 37,761 11,031 3,518 4,100	74,188 10,768 11,373 18,344 20,425 7,701 2,636 2,941
Southeast. Alabama. Arkansas. Florida. Georgia Kentucky. Louisiana Mississippi. North Carolina South Carolina Tennessee Virginia West Virginia	25 34 4 10 27 24 35 12 28 19 13 40	2,156,521 119,921 67,724 472,105 296,142 118,508 137,700 67,315 281,741 113,377 178,362 261,355 42,271	32,736 2,166 2,246 8,084 3,894 2,693 1,281 1,600 4,979 1,359 1,805 2,320	30,526 1,448 474 899 1,127 2,135 18,526 770 521 177 541 1,044 2,863	108,230 5,845 3,300 25,357 14,821 5,538 6,635 3,222 13,913 6,814 8,243 12,561 1,980	351,257 22,959 15,065 32,590 49,553 31,633 20,145 13,307 67,502 23,897 36,055 31,792 6,760	190,197 10,544 7,036 39,503 33,355 9,605 12,233 6,401 18,773 10,397 14,790 23,009 4,551	148,028 4,466 36,250 26,471 7,316 7,519 3,912 16,689 7,071 13,301 15,007 2,237	212,493 12,134 7,868 52,887 27,206 10,976 11,790 24,119 12,037 19,943 22,024 4,239	361,852 18,027 8,117 100,537 47,076 13,664 19,005 8,158 54,987 15,819 25,678 45,969 4,816	434,586 20,849 10,769 118,762 58,036 19,211 24,039 11,753 45,998 18,522 37,475 61,451 7,719	286,617 18,161 8,382 57,236 34,603 15,735 16,526 10,923 34,260 17,285 20,531 46,178 6,795
Southwest	23 37 29 3	1,044,714 156,303 54,364 91,773 742,274	15,067 2,246 1,043 2,138 9,639	57,581 1,136 5,051 5,146 46,247	51,262 9,292 2,290 3,614 36,066	149,173 24,382 8,862 14,824 101,105	106,628 11,154 4,067 8,480 82,927	75,069 10,124 2,186 5,375 57,384	100,350 16,463 4,838 9,338 69,711	156,992 28,714 7,219 11,383 109,676	209,961 34,652 9,787 16,849 148,674	122,632 18,140 9,022 14,625 80,845
Rocky Mountain Colorado Idaho Montana Utah Wyoming	21 41 47 33 48	314,569 167,918 37,031 21,777 68,549 19,294	6,145 2,261 1,870 846 713 454	9,800 2,913 169 812 1,208 4,698	20,135 11,084 2,414 1,218 4,405 1,014	36,195 16,257 8,468 1,578 8,559 1,333	34,340 20,376 2,874 2,563 5,901 2,626	19,342 10,726 2,277 1,352 4,254 733	29,999 15,911 3,632 2,180 6,881 1,394	51,085 28,734 4,306 3,074 12,685 2,286	67,522 40,342 6,180 4,566 14,268 2,166	40,006 19,313 4,842 3,587 9,675 2,589
Far West Alaska California Hawaii Nevada Oregon Washington	45 1 39 32 26 14	1,828,052 27,747 1,344,623 42,364 74,745 118,637 219,937	33,898 433 24,587 509 582 3,066 4,722	17,350 6,041 9,233 44 1,392 159 481	83,651 1,266 55,472 1,853 7,399 6,365 11,296	252,629 1,073 189,962 1,296 3,066 30,608 26,625	135,717 4,401 94,183 4,288 5,924 8,199 18,722	117,080 837 87,392 1,602 3,386 8,521 15,341	167,165 1,858 121,300 4,663 7,920 9,630 21,795	374,507 2,852 293,110 9,520 13,379 16,768 38,877	439,917 3,690 328,274 9,515 24,131 21,218 53,089	206,137 5,296 141,109 9,074 7,566 14,102 28,990

Note. Totals shown for the United States differ from the national income and product account estimates of gross domestic product (GDP) because GSP is derived from gross domestic income, which differs from GDP by the statistical discrepancy. In addition, GSP excludes and GDP includes the compensation of Federal civilian and military personnel

stationed abroad and government consumption of fixed capital for military structures located abroad and for military equipment, except office equipment. Also, GSP and GDP have different revision schedules.

Source: This table reflects the GSP estimates for 2000 that were released on June 10, 2002. Detailed estimates are available on BEA's Web site at <www.bea.gov> under "State and local area data."

K. Local Area Table

Table K.1. Personal Income and Per Capita Personal Income by Metropolitan Area, 1998–2000

	Iai			ii iiicoii					sonal Income by Metrop	Juillaii			2000				
		Personal	income		Per ca	ipita pers	onal inco	me 1 Rank			Persona	al income		Per c	apita pers	onal incon	ne 1 Rank
Area name	Mi	llions of doll	ars	Percent change ²		Dollars		in U.S.	Area name	Mill	ions of do	llars	Percent change ²		Dollars		in U.S.
	1998	1999	2000	1999– 2000	1998	1999	2000	2000		1998	1999	2000	1999– 2000	1998	1999	2000	2000
United States ³ Metropolitan portion Nonmetropolitan portion	7,418,497 6,309,791 1,108,706	7,769,367 6,622,851 1,146,516	8,314,032 7,103,560 1,210,472	7.0 7.3 5.6	26,893 28,528 20,277	27,843 29,569 20,822	29,469 31,332 21,847		Corvallis, OR Cumberland, MD-WV Dallas, TX*	2,157 1,971 106,605	2,196 2,010 113,699	2,291 2,102 124,705	4.3 4.6 9.7	27,327 19,190 31,840	28,059 19,617 32,974	29,318 20,653 35,216	81 305 23
Consolidated Metropolitan Statistical Areas									Danville, VA Davenport-Moline-Rock Island,	2,150	2,199	2,314	5.2	19,461	19,936	21,028	303
Chicago-Gary-Kenosha, IL-IN-WI Cincinnati-Hamilton, OH-KY-IN Cieveland-Akron, OH. Dallas-Fort Worth, TX Denver-Boulder-Greeley, CO Detroit-Ann Arbor-Filnt, MI Houston-Galveston-Brazoria, TX Los Angeles-Riverside-Orange	287,183 54,908 83,338 150,138 78,606 162,694 136,556	298,505 57,245 85,770 160,079 85,196 169,368 142,509	316,620 60,249 89,742 174,907 94,440 178,609 155,001	6.1 5.2 4.6 9.3 10.9 5.5 8.8	31,878 28,078 28,294 30,167 31,947 29,973 30,405	32,820 29,075 29,115 31,267 33,652 31,114 30,982	34,506 30,384 30,464 33,289 36,370 32,694 33,025		IA-IL Dayton-Springfield, OH Daytona Beach, FL Decatur, AL Decatur, IL Denver, CO* Des Moines, IA	9,260 25,427 10,308 3,274 2,927 65,598 13,074	9,250 26,056 10,587 3,423 3,049 70,982 13,700	9,690 27,084 11,232 3,521 3,150 78,793 14,340	4.8 3.9 6.1 2.9 3.3 11.0 4.7	25,824 26,572 21,519 22,707 25,353 32,532 29,503	25,713 27,336 21,754 23,573 26,479 34,267 30,402	27,005 28,504 22,660 24,108 27,516 37,153 31,347	134 99 276 228 124 18 53
County, CA	428,551 95,902 49,851	451,458 98,951 51,775	482,176 105,353 54,331	6.8 6.5 4.9	26,909 25,637 29,698	27,892 25,937 30,734	29,329 27,033 32,137		Detroit, MI* Dothan, AL Dover, DE	134,925 2,943 2,772	140,283 3,071 2,862	147,828 3,202 3,025	5.4 4.3 5.7	30,410 21,566 22,348	31,601 22,357 22,787	33,259 23,197 23,795	36 259 238
Island, NY-NJ-CT-PA Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	741,023	774,361	836,234	8.0	35,723	36,956	39,568		Dubuque, IA	2,173	2,174	2,287	5.2	24,481	24,450	25,645	172
Portland–Salem, OR–WA Sacramento–Yolo, CA San Francisco–Oakland–San Jose,	187,702 61,119 46,577	194,772 64,272 50,012	206,743 69,210 54,157	6.1 7.7 8.3	30,592 27,732 26,894	31,598 28,687 28,299	33,377 30,453 29,951		Duluth-Superior, MN-WI Dutchess County, NY* Eau Claire, WI	5,789 7,710 3,432	5,978 7,964 3,584	6,339 8,687 3,785	6.0 9.1 5.6	23,893 28,160 23,435	24,590 28,691 24,321	26,005 30,939 25,472	162 57 178
CA	257,252 112,042 247,605	283,762 121,281 262,832	328,725 127,818 283,865	15.8 5.4 8.0	37,277 32,207 33,416	40,660 34,412 34,955	46,586 35,877 37,168		El Paso, TX Elkhart–Goshen, IN Elmira, NY	11,624 4,372 2,085	11,988 4,627 2,145	12,643 4,857 2,281	5.5 5.0 6.4	17,318 24,578 22,711	17,749 25,614 23,499	18,535 26,485 25,069	312 149 191
Metropolitan Statistical Areas ⁴									Enid, OK	1 328	1 326	1 272	3.5	22 8/1	22 701	23 815	237
Abilene, TX. Akron, OH* Akron, OH* Albany, GA Albany-Schenectady-Troy, NY. Albuquerque, NM Alexandria, LA Allentown-Bethlehem-Easton, PA. Almarillo, TX. Anchorage, AK Ann Arbor, MI* Anchorage, AK Ann Arbor, MI* Appleton-Oshkosh-Neenah, WI. Asheville, NC Athens, GA Atlantia, GA Atlantia, GA Atlantia, GA Austin-San Marcos, TX Baskersfield, CA Baltimore, MD* Bangor, ME (NECMA). Bannstable-Yarmouth, MA (NECMA) Baton Rouge, LA Beaumont-Port Arthur, TX Bellingham, WA	2,881 18,584 2,567 24,112 16,881 2,883 16,797 2,908 4,981 8,403 17,299 2,361 10,234 1,920 10,502 32,797 74,127 3,124 6,912 14,061 8,795 3,550 3,853	2,964 19,186 2,4816 17,372 2,901 17,530 3,031 5,047 8,599 9,545 5,706 3,407 126,048 10,373 2,021 10,817 77,608 3,244 7,430 14,542 8,798 3,707 4,018	3,096 20,194 20,194 26,233 18,503 3,006 18,614 3,165 5,333 9,108 19,765 2,364 10,179 6,032 3,589 136,832 11,389 40,483 13,787 13,787 13,787 13,787 14,717	453177562447932267366635573664496 557065585586665944396 346558586665944346	22,971 26,893 21,313 27,587 24,043 22,509 26,606 22,284 404 32,688 31,002 20,146 22,3404 30,121 29,265 117,466 22,320 21,146 22,320 21,146 22,320 21,146 22,320 21,146 22,320 22,001 30,121 29,265 21,146 22,320 21,146 22,320 22,	23,460 27,680 21,864 28,392 24,598 23,006 27,593 23,387 33,156 20,620 22,542 31,435 29,420 31,435 29,420 31,435 29,420 31,435 21,435 22,542 31,435 31,551 31	24,487 29,023 22,920 29,942 25,894 24,523 34,950 24,429 34,950 21,232 26,618 23,311 33,013 30,827 21,232 26,618 23,311 33,013 30,827 21,232 26,618 23,311 32,039 20,767 32,265 23,653 36,517 22,765 23,653 36,517 23,765 23,659	214 90 267 71 164 239 88 82 217 242 298 102 298 337 63 3313 236 42 242 242 242 242 241 240 261	Erie, P.A. Eugene—Springfield, OR. Eugene—Springfield, OR. Evansville—Henderson, IN-KY Fargo—Moorhead, IND-MM. Fayetteville, INC. Fayetteville, INC. Fayetteville—Springdale—Rogers, AR Flagstaff, AZ-UT Flint, IM!* Horence, AL. Florence, AL. Florence, AL. Florence, AL. Fort Collins—Loveland, CO. Fort Lauderdale, FL* Fort Myers—Cape Coral, FL. Fort Myers—Cape Coral, FL. Fort Smith, AR—OK. Fort Walton Beach, FL. Fort Walton Beach, FL. Fort Wayne, IN. Fort Walton Beach, FL. Garyesine, CA. Gainesville, FL. Garyesine, CA. Gainesville, FL. Gary, IN* Glolsboro, NC. Grand Forks, ND—MN. Grand Junction, CO.	1,328 6,504 7,590 7,640 4,258 6,862 6,356 6,356 6,356 2,432 10,470 2,877 2,790 43,721 10,924 4,113 12,805 2,072 4,938 4,	1,326 6,649 7,896 7,904 7,896 6,806 6,806 2,528 10,672 2,956 2,902 4,556 11,196 4,556 11,196 13,196 14,638 18,462 2,119 5,063 6,387 16,146 2,751 1,222 2,264 2,264 2,264 2,264 2,289 28,933	1,373 6,944 8,271 8,310 7,542 7,306 2,700 11,017 3,085 7,376 47,997 11,336 47,997 4,625 4,530 13,878 4,530 13,878 2,219 5,347 6,219 6,219	3.5 4.46.2 4.2 4.2 4.2 4.2 4.2 4.2 5.3 5.3 6.0 5.7 5.7 5.2 5.2 5.9 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5	22,841 23,082 23,744 25,940 24,911 22,1588 21,588 21,588 21,588 21,789 20,254 22,336 22,738 24,363 25,729 19,454 19,852 23,217 21,854 22,678 22,678 22,678 26,095	22,791 23,637 24,564 26,712 26,230 23,558 22,442 24,567 23,107 27,950 25,163 26,479 21,104 20,260 20,260 20,260 20,260 21,260 22,660 22,660 22,660 23,122 26,853	23,815 24,740 25,584 28,048 27,042 24,899 23,316 23,316 24,517 29,409 24,517 29,409 22,249 206 22,249 21,121 27,591 21,486 24,507 22,459 21,121 21,486 24,507 22,4693 27,977	237 199 175 108 133 251 193 251 288 282 211 87 80 142 85 282 2148 81 82 294 214 214 214 214 214 214 214 214 214 21
Benton Harbor, MI Bergen-Passaic, NJ* Billings, MT Biloxi-Gulfport-Pascagoula, MS	51,904 3,100 7,741	53,692 3,179 8,027	58,721 3,376 8,429	9.4 6.2 5.0	38,142 24,285 21,773	39,239 24,697 22,234	42,726 26,057 23,097	160 262	MI Great Falls, MT Greeley, CO* Green Bay, WI Greensboro-Winston-Salem-High	1,881 3,521 6,102	1,896 3,822 6,365	1,978 4,126 6,659	4.3 8.0 4.6	23,304 21,144 27,442	23,527 21,921 28,311	24,661 22,539 29,295	202 278 83
Binghamton, NY Birmingham, AL	5,773 24,406	5,959 25,652	6,244 26,814	4.8 4.5	22,798 26,791	23,575 27,966	24,779 29,057	198 89	Greenville, NC	32,570 2,936	33,716 2,911	35,799 3,299	6.2 13.3	26,716 22,499	27,237 21,964	28,522 24,599	98 207
Bismarck, ND	2,200 2,662 3,930 10,380	2,272 2,779 4,212 11,091	2,426 2,955 4,475 12,349	6.8 6.3 6.2 11.3	23,487 22,308 26,819 25,483	24,107 23,098 28,244 26,343	25,586 24,503 29,670 28,329	174 213 74 103	SC	21,965 2,945 8,397 17,221	22,964 3,012 8,837 17,838	24,403 3,206 9,303 18,653	6.3 6.5 5.3 4.6	23,404 22,570 25,580 27,505	24,108 22,960 26,719 28,399	25,277 24,267 27,878 29,624	184 221 114 76
Lowell-Brockton, MA-NH (NECMA) Boulder-Longmont, CO* Brazoria, TX* Bremerton, WA* Brownsylle-Harlingen-San Regito	199,531 9,487 5,314 5,442	212,497 10,392 5,625 5,636	235,164 11,521 6,014 5,916	10.7 10.9 6.9 5.0	33,411 34,181 22,984 23,777	35,287 36,347 23,675 24,568	38,758 39,347 24,723 25,443	200 179	Hartford, CT (NECMA)	37,637 2,195 7,725 24,914	39,103 2,288 8,092 25,263	41,761 2,393 8,633 26,235	6.8 4.6 6.7 3.8	33,179 20,035 23,209 28,091	34,261 20,679 23,945 28,744	36,295 21,344 25,178 29,960	21 296 189 70
TX. Byran-College Station, TX. Buffalo-Niagara Falls, NY. Burlington, VT (NECMA). Canton-Massillon, OH. Casper, WY. Cedar Rapids, IA. Champaign-Urbana, IL. Charleston-North Charleston, SC. Charleston, WV. Charlotte-Gastonia-Rock Hill, NC-SC.	4,518 2,760 29,513 5,216 9,853 1,860 5,450 4,129 11,824 6,583 40,359	4,683 2,856 30,160 5,514 10,086 1,917 5,718 4,296 12,686 6,698 43,205	5,023 3,058 31,371 5,904 10,523 2,137 6,089 4,554 13,463 7,014 46,600	7.3 7.1 4.0 7.1 4.3 11.5 6.5 6.0 6.1 4.7	13,919 18,708 25,043 26,791 24,258 28,117 29,112 23,329 22,074 25,925 28,212	14,179 19,015 25,710 27,985 24,783 28,920 30,106 24,049 23,227 26,523 29,360	14,906 20,033 26,846 29,611 25,863 32,112 31,686 25,331 24,458 27,898 30,901	139 77 165 43 50 182 216 113	Houma, LA. Houston, TX' Huntington-Ashland, WV-KY-OH Huntisyille, AL. Indianapolis, IN Iowa City, IA. Jackson, MI. Jackson, MS. Jackson, TN.	4,031 124,991 6,247 8,576 44,755 2,888 3,514 10,716 2,404 28,638 3,166	3,970 130,497 6,348 8,881 46,852 3,058 3,704 11,095 2,512 29,383 3,284	4,185 142,327 6,653 9,471 49,836 3,276 3,865 11,666 2,674 31,413	5.4 9.1 4.8 6.6 6.4 7.1 4.3 5.1 6.4 6.9	20,817 31,136 19,709 25,483 28,589 26,788 22,524 24,692 22,969 26,673 21,000	20,406 31,726 20,092 26,155 29,485 27,847 23,582 25,369 23,611 26,997 21,950	21,519 33,891 21,106 27,575 30,906 29,441 24,357 26,396 24,853 28,456	293 33 302 119 59 79 219 151 196 100
Charlottesville, VA Chattanooga, TN–GA Cheyenne, WY	4,452 11,243 2,067	4,598 11,761 2,178	4,947 12,472 2,291	7.6 6.0 5.2	28,927 24,477 25,674	29,223 25,422 26,885	30,875 26,781 28,035	62 140 109	Jacksonville, NC Jamestown, NY Janesville–Beloit, WI Jersey City, NJ* Johnson City–Kingsport–Bristol,	2,821 3,683 14,950	2,842 3,780 15,660	2,959 3,918 16,760	4.1 3.7 7.0	20,036 24,416 24,990	20,288 24,943 25,927	21,208 25,694 27,522	299 169 122
Chicago, IL* Chico-Paradise, CA. Chico-Paradise, CA. Cincinnati, OH-KY-IN* Clarksville-Hopkinsville, TN-KY. Cleveland-Lorain-Elyria, OH* Colorado Springs, CO. Columbia, MO Columbia, SC. Columbus, GA-AL. Columbus, OH. Corpus Christi, TX.	265,559 4,086 46,511 4,089 64,754 12,887 3,327 13,418 6,213 41,976 8,262	276,206 4,280 48,408 4,290 66,584 13,738 3,436 14,089 6,489 44,389 8,409	292,932 4,549 50,946 4,619 69,549 14,957 3,646 14,932 6,823 47,299 8,879	6.1 6.3 5.2 7.7 4.5 8.9 6.1 6.0 5.1 6.6 5.6	32,665 20,433 28,582 20,168 28,723 25,874 25,094 25,621 22,694 27,896 21,646	33,632 21,262 29,551 20,938 29,557 26,988 25,623 26,519 23,694 29,114 22,029	35,336 22,325 30,891 22,250 30,909 28,804 26,851 27,741 24,813 30,619 23,323	279 61 281 58 92 138 116	TN-VA. Johnstown, PA. Johnstown, PA. Joplin, MO Kalamazoo-Battle Creek, MI Kankakee, IL* Kansas City, MO-KS. Kenosha, WI' Killeen-Temple, TX. Knoxville, TN Kokomo, IN	9,857 4,865 1,615 3,224 11,108 2,302 50,305 3,620 6,365 16,490 2,654	10,121 5,069 1,699 3,351 11,333 2,358 53,017 3,795 6,759 17,021 2,784	10,712 5,262 1,793 3,505 11,759 2,494 56,591 3,998 7,132 18,153 2,918	5.8 3.8 5.5 4.6 3.8 5.8 6.7 5.3 5.5 6.7 4.8	20,756 20,634 20,154 20,928 24,700 22,297 28,865 24,731 20,671 24,441 26,292	21,174 21,658 20,968 21,506 25,092 22,740 30,090 25,589 21,933 24,975 27,474	22,302 22,663 21,744 22,230 25,950 24,010 31,765 26,646 22,696 26,345 28,727	280 275 290 283 163 230 48 143 273 153 95

See footnotes at the end of table.

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Table K.1. Personal Income and Per Capita Personal Income by Metropolitan Area, 1998–2000—Continued

		Personal	income		Per c	apita perso	onal incom	ne ¹			Persona	Income		Per ca	pita pers	onal inco	me ¹
Area name	Mill	lions of dol	lars	Percent change ²		Dollars		Rank in U.S.	Area name	Mill	ions of dol	lars	Percent change ²		Dollars		Rank in U.S.
	1998	1999	2000	1999– 2000	1998	1999	2000	2000		1998	1999	2000	1999– 2000	1998	1999	2000	2000
La Crosse, WI-MN Lafayette, LA Lafayette, LA Lafayette, IN Lake Charles, LA Lakeland-Winter Haven, FL Lancaster, FL Lancaster, FL Lancaster, TX Las Cruces, NM Las Vegas, NV-AZ Lawrence, KS Lawrence, KS Lawton, OK Lewiston-Auburn, ME (NECMA) Lexington, YC Lima, OH Lincoln, NE Little Rock, AR Longview-Marshall, TX Los Angeles—Long Beach, CA* Louisville, KY-IN Lubbock, TX	3.064 8.201 4.093 3.988 10.122 11.981 10.949 2.572 2.818 37.556 2.343 2.285 2.343 2.170 3.559 4.637 4.637 4.637 28.245 28.3406 28.3406 28.3406 28.245 28.3406 28.3	3.164 8.151 4.205 4.054 10,478 11,526 2.712 2.905 40,561 2.135 2.349 2.413 12,785 3,702 6.858 15,240 4.65,291 29,247 5,594	3,323 8,572 4,456 11,306 13,298 13,298 2,945 3,032 2,436 2,447 13,743 3,864 7,217 16,045 5,009 281,835 31,008 5,978	5.2 5.9 5.8 7.9 6.4 4.5 6.7 4.5 5.3 5.2 6.9 6.9	24,438 21,511 22,738 21,841 21,469 25,806 25,806 26,320 20,941 19,771 22,463 26,121 22,463 26,611 25,598 27,208 27,208 27,208 27,208 27,851	25,100 21,219 23,179 22,103 21,919 26,706 21,4347 16,705 26,985 21,461 20,235 23,333 26,975 23,975 23,975 23,975 23,975 23,975 23,975 23,975 23,975 23,275 2	26,165 22,210 24,330 22,701 23,285 28,195 26,195 15,114 17,321 21,325 22,747 21,322 24,045 28,597 24,897 24,995 27,47,992 29,522 30,191	156 284 220 272 255 106 136 316 314 271 297 229 97 194 94 126 232 78 68 8205	Reno, NV Richland-Kennewick-Pasco, WA Richmond-Petersburg, VA Riverside-San Bernardino, CA* Rochester, MN Rochester, MN Rockford, I. Rocky Mount, NC Sacramento, CA* Saginaw-Bay City-Midland, MI St. Cloud, MN St. Joseph, MO St. Louis, MO-IL Salem, OR* Salinas, CA Sali Lake City-Ogden, UT San Antonio, TX San Antonio, TX San Prancisco, CA*	10,552 4,150 27,932 66,827 6,288 3,622 29,626 9,165 3,250 42,528 10,028 3,700 2,204 75,458 10,442 31,226 2,336,977 78,156	11,195 4,269 29,358 71,205 6,493 3,867 30,133 9,419 3,080 45,671 10,320 3,826 2,303 77,468 77,468 11,127 32,672 2,404 38,704 84,493 85,983	11,911 4,598 31,271 6,883 4,151 31,213 9,769 3,524 10,772 4,067 10,772 4,067 11,970 34,868 2,520 41,169 91,859 99,425	6.4 7.7 6.5 7.6 6.0 7.3 3.6 3.7 14.4 8.5 5.5 4.4 7.6 6.7 4.8 8.5 4.4 7.6 6.7 4.8 8.7 6.8	32,502 22,279 28,635 21,500 26,766 30,171 27,024 25,083 22,739 27,086 22,4846 22,650 21,715 29,184 22,391 26,919 23,953 22,475 23,903 28,558 45,683	33,636 22,582 29,744 22,325 27,579 31,547 27,488 28,509 23,124 22,605 23,253 28,081 24,738 24,738 24,612 30,283	34,879 23,872 31,292 23,381 33,283 28,419 26,253 24,629 30,252 24,210 23,944 31,364 31,364 31,364 31,364 32,515 26,075 26,075 26,075 26,075 27,411	25 235 54 248 86 35 101 154 204 67 141 224 231 73 159 223 166 41
Lynchburg, VA	4,704 7,490	4,910 7,814	5,194 8,234	5.8 5.4	22,169	22,976 24,357	24,141 25,474	226 177	San Jose, CA* San Luis Obispo–Atascadero–Paso Robles, CA	66,666 5,869	76,769 6,231	92,880 6,669	21.0 7.0	40,185 24,453	45,928 25,592	55,157 26,932	135
Macon, GA Madison, WI Mansfield, OH MocAllen-Edinburg-Mission, TX Medford-Ashland, OR. Melbourne-Titusville-Palm Bay, FL Memphis, TN-AR-MS.	13,090 3,826 6,720 4,005 11,116 30,687	13,737 3,908 7,105 4,246 11,374 31,775	14,679 4,101 7,659 4,468 12,261 33,329	6.9 4.9 7.8 5.2 7.8 4.9	31,152 21,746 12,492 22,670 23,772 27,625	32,456 22,156 12,782 23,687 24,090 28,222	34,301 23,347 13,344 24,563 25,650 29,275	30 249 318 209 171 84	Santa Barbara—Santa Maria— Lompoc, CA	11,416 7,686 4,226 13,452 19,092 7,316	12,132 8,398 4,395 14,202 19,594 7,601	13,085 9,610 4,626 16,046 20,503 8,008	7.9 14.4 5.2 13.0 4.6 5.4	28,920 30,636 29,261 30,168 33,319 25,362	30,567 33,107 30,007 31,321 33,672 26,066	32,734 37,567 31,249 34,863 34,577 27,289	38 17 55 26 29 128
Merced, CA	3,545 52,180	3,742 54,395	3,924 57,356	4.9 5.4	17,528 23,935	18,100 24,492	18,536 25,320	311 183	Scranton-Wilkes-Barre-Hazleton, PA Seattle-Bellevue-Everett, WA*	14,638 84,997	14,950 93,159	15,708 98,384	5.1 5.6	23,206 35,880	23,827 38,858	25,191 40,686	188
Middliesex-Somerset-Hunterdon, NJ* Milwaukee-Waukesha, WI* Milmaepolis-St. Paul, MN-WI. Missoula, MT. Mobile, AL. Mondesto, CA. Monmouth-Ocean, NJ* Monroe, LA. Montgomery, AL. Montgomery, AL. Muncie, IN. Myrtle Beach, SC. Naples, FL. Nassau-Suffolk, NY* New Haven-Bridgeport-Stamford-Danbury-Waterbury, CT.	43,472 44,776 96,082 2,093 11,393 9,178 35,161 3,109 7,860 2,735 4,043 8,951 34,143 101,028	45,564 46,566 101,215 2,161 11,774 9,650 36,478 3,258 8,251 2,813 4,309 9,538 35,748 105,063	49,749 48,860 109,236 2,315 12,280 10,302 39,362 3,396 8,584 2,952 4,616 10,198 38,263 111,360	9.2 4.9 7.9 7.1 4.3 6.8 7.9 4.0 5.0 7.1 6.9 7.0 6.0	38,155 30,032 33,308 22,307 21,378 21,407 31,952 21,055 23,899 22,889 21,737 38,357 28,598 37,229	39,393 31,122 34,518 22,802 21,930 22,001 32,721 22,135 24,915 23,683 22,461 38,916 29,429 38,387	42,392 32,538 36,666 24,111 22,677 22,889 34,812 23,061 25,740 24,877 23,315 40,121 30,962 40,353	5 39 19 227 274 265 28 265 167 195 252 10 56 9	Sharon, PA Sheboygan, WI Sherman-Denison, TX Shreveport-Bossler City, LA Sioux City, IA-NE Sioux Falls, SD South Bend, IN Spokane, WA Springfield, IL Springfield, MO Springfield, MA (NECMA) State College, PA Steuberville—Weirton, OH—WV Stockton-Lodi, CA	2,559 2,895 2,306 8,780 2,933 4,671 6,727 9,650 5,541 7,296 15,250 3,080 2,751 11,542	2,623 3,031 2,426 9,031 2,974 4,958 6,930 9,977 5,695 7,561 15,780 3,251 2,785 12,297	2,774 3,190 2,597 9,404 3,091 5,322 7,261 10,692 5,976 8,000 16,832 3,428 2,891 13,209	5.8 5.3 7.1 4.1 3.9 7.3 4.8 7.2 4.9 5.8 6.7 5.4 3.8 7.4	21,107 25,852 21,546 22,529 23,791 28,406 25,495 23,336 27,466 23,032 25,173 22,871 20,426 21,364	21,720 27,039 22,218 23,083 24,008 29,413 26,156 24,015 28,285 23,510 25,990 24,026 20,893 22,261	23,080 28,278 23,400 23,972 24,902 30,675 27,335 25,550 29,651 24,473 27,653 25,237 21,969 23,242	263 104 247 233 192 64 127 176 75 215 117 185 289 258
Danbury-Waterbury, CT* New London-Norwich, CT (NECMA) New Orleans, LA New York, NY*	71,036 7,690 33,225 321,204	74,358 7,918 33,710 337,522	79,510 8,235 34,842 365,961	6.9 4.0 3.4 8.4	42,134 29,967 24,878 35,123	43,806 30,741 25,187 36,504	46,542 31,745 26,056 39,259	3 49 161 15	Sumter, SC Syracuse, NY Tacoma, WA* Tallahassee, FL Tampa–St. Petersburg–Clearwater,	1,964 17,807 16,548 6,569	2,040 18,316 17,219 6,864	2,148 19,126 18,004 7,237	5.3 4.4 4.6 5.4	18,620 24,260 24,371 23,649	19,464 25,010 24,859 24,429	20,493 26,130 25,587 25,382	306 158 173 181
Newburgh, NY-PA*	72,871 9,167	75,398 9,590	81,529 10,211	8.1 6.5	36,321 24,411	37,298 25,125	40,061 26,211	11 155	FLTerre Haute, IN	61,218 3,173	63,331 3,265	67,824 3,424	7.1 4.9	26,197 21,192	26,732 21,844	28,214 22,977	105 266
Norfolk-Virginia Beach-Newport News, VA-NC Oakland, CA* Ocale, FL Odessa-Midland, TX Oklahoma City, OK Oympia, WA Omaha, NE-IA Orange County, CA* Orlando, FL Owensboro, KY Panama City, FL Parkersburg-Marietta, WV-OH Pensacola, FL Peoria-Pekin, II Philadelphia, PA-NJ* Phoenix-Mesa, AZ Pine Bluff, AR Pittsfield, MA (NECMA) Pocatello, ID Portland, ME (NECMA) Portland-Vancouver, OR-WA	37,362 78,163 5,251 6,287 24,685 5,055 20,377 6,768 6,38,426 2,038 3,274 3,320 8,9,219 156,407 77,874 1,575 6,086 3,726 1,469 1,649 7,649 53,544	38,836 84,680 5,448 5,994 25,793 3,267 21,682 92,823 40,731 2,086 3,345 3,421 9,038 9,360 162,631 82,677 1,606 68,840 3,817 1,523 8,026 56,273	41,180 95,167 5,780 6,414 27,606 5,513 22,895 99,583 43,921 2,220 9,689 172,229 90,309 1,670 72,206 4,051 1,597 8,447 60,856	6.0 12.4 6.1 7.0 7.0 4.7 5.6 6.7 3.3 7.8 6.5 4.1 4.3 5.4 4.3 9.2 4.0 4.9 6.1 4.9 5.3 8.1	24,154 33,581 20,995 23,226 25,018 26,932 31,619 24,508 22,421 22,274 26,532 30,868 25,329 14,509 27,469 27,469 29,309 28,700	24,929 35,819 24,968 23,969 23,969 32,963 25,330 22,837 22,575 22,565 22,565 26,013 19,080 28,226 20,162 20,162 20,162 29,672	26,159 39,611 22,191 27,139 25,436 26,436 34,862 26,523 24,238 23,479 23,610 23,063 27,564 30,644 30,054 21,141 31,773 31,620	111 34 120 309 65 69 300 47 51	Wichita, KSWichita Falls, TX	2,564 15,919 4,369 12,521 18,089 21,489 21,489 20,632 20,632 20,632 3,126 6,31 4,467 170,533 4,948 42,948 42,948 42,948 41,502 3,252	2,673 16,490 13,071 19,037 21,984 3,753 4,753 13,731 22,140 2,078 4,705 182,212 2,946 4,169 4,169 4,163 3,382 14,638 3,341	2,808 17,011 4,724 14,385 20,117 23,157 3,903 4,810 7,038 15,597 24,166 2,231 3,412 7,396 4,897 198,156 3,381 46,589 46,589 3,541 15,236 3,537	5.0 3.2 5.5 5.3 10.1 5.3 4.0 6.5 4.0 13.6 6.1 13.6 6.1 14.1 8.8 5.8 5.8 5.5 4.7 4.1 5.9	28,232 24,305 21,421 18,426 21,293 35,871 23,216 24,782 39,182 21,368 26,868 23,143	20,647 26,667 26,418 37,512 22,967 27,529 22,826 26,152 22,557 26,888 29,788 21,748 21,748 21,748 21,748 21,748 21,9117 22,241 37,585 39,585 21,926 21,926 26,908 23,746	21,636 27,521 27,784 40,954 23,705 28,775 23,652 27,421 23,505 29,880 31,919 26,533 23,303 22,878 40,046 41,007 22,878 40,040 25,208	291 123 115 7 241 93 243 125 245 72 45 146 254 307 269 12 218 137 6 260 112
(NECMA) Provo—Orem, UT Pueblo, CO Punta Gorda, FI. Racine, WI* Raleigh-Durham-Chapel Hill, NC Rapid City, SD Reading, PA. Redding, CA	25,106 6,142 2,861 3,253 5,076 33,005 2,100 9,620 3,605	26,176 6,551 2,985 3,331 5,209 35,371 2,209 9,934 3,781	27,693 7,089 3,146 3,511 5,470 38,912 2,340 10,509 4,032	5.8 8.2 5.4 5.4 5.0 10.0 5.9 5.8 6.6	26,519 17,380 20,780 23,638 27,042 29,253 24,056 26,208 22,247	27,393 18,114 21,291 23,751 27,654 30,443 25,090 26,781 23,339	28,709 19,128 22,174 24,650 28,949 32,537 26,361 28,078 24,606	96 310 286 203 91 40 152 107 206	Williamsport, PA Wilmington-Newark, DE-MD* Wilmington, NC Yakima, WA Yolo, CA* York, PA. Youngstown-Warren, OH Yuba City, CA Yuma, AZ	2,563 17,935 5,363 4,551 4,049 9,518 13,592 2,717 2,445	2,632 18,587 5,625 4,593 4,341 9,805 13,926 2,983 2,491	2,788 20,149 6,034 4,906 4,589 10,387 14,356 3,158 2,578	5.9 8.4 7.3 6.8 5.7 5.9 3.1 5.9 3.5	21,257 31,301 23,777 20,709 25,035 25,328 22,649 19,828 16,404	21,904 32,010 24,443 20,730 26,265 25,877 23,312 21,600 16,004	23,252 34,262 25,738 22,022 27,038 27,142 24,173 22,624 16,002	257 31 168 287 132 130 225 277 315

Federal civilian and military personnel stationed abroad and of U.S. residents employed abroad temporarily by private U.S. firms.

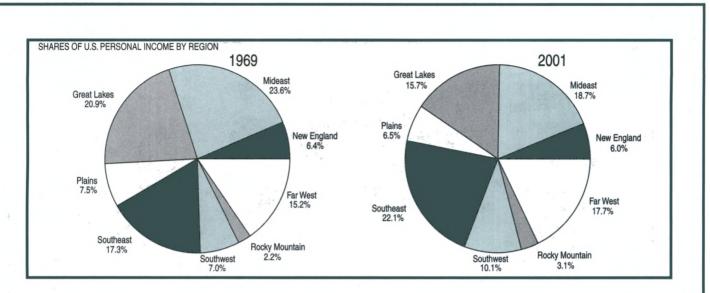
Per capita personal income was computed using Census Bureau midyear population estimates. Estimates for 1998–2000 reflect county population estimates available as of April 2002.
 Percent change calculated from unrounded data.
 The personal income level shown for the United States is derived as the sum of the county estimates. It differs from the estimate of personal income in the national income and product accounts (NIPAs) 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

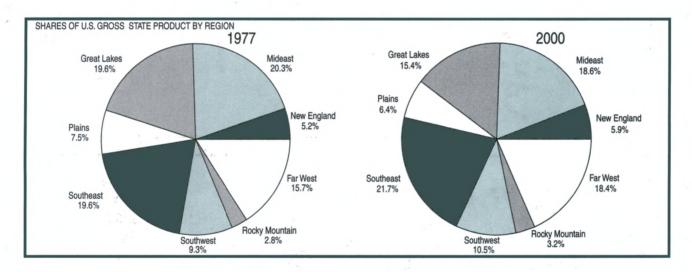
^{4.} Includes Metropolitan Statistical Areas, Primary Metropolitan Statistical Areas (PMSA's designated by *), and New England County Metropolitan Areas (NECMA's). The New Haven-Bridgeport-Stamford-Danbury-Water-bury, CT NECMA is presented as a PMSA (part of the New York CMSA).

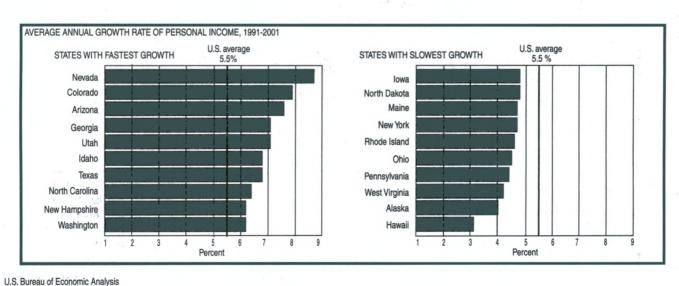
Source: Table 1 in "Local Area Personal Income, 1998–2000" in the May 2002 issue of the Survey or Current

L. Charts

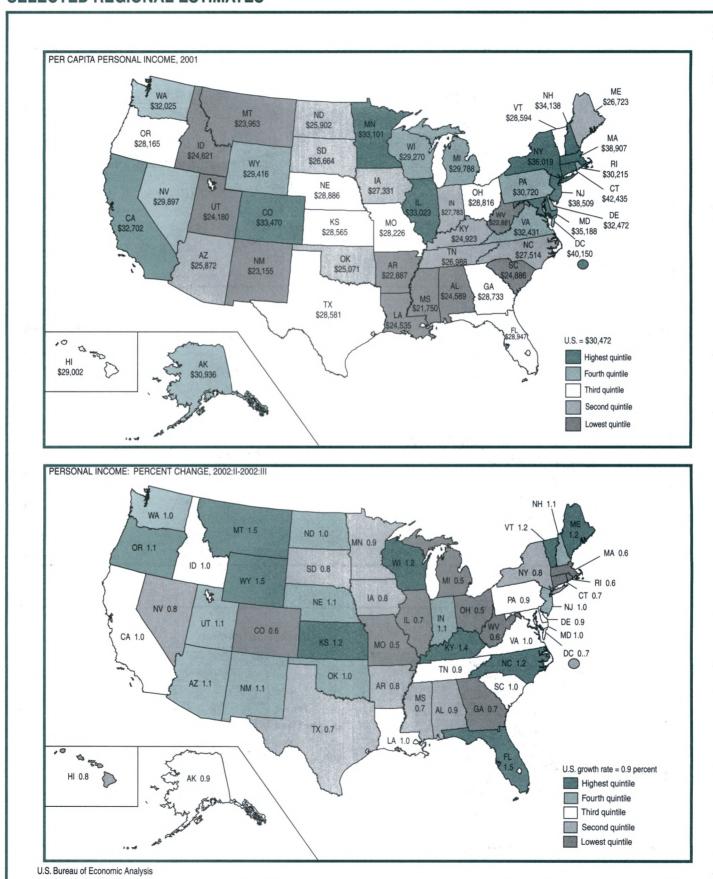
SELECTED REGIONAL ESTIMATES







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 increased by 10 percent in 1997, then the "chained (1996) dollar" value of this com-

ponent in 1997 would be \$110 ($$100 \times 1.10$). Note that percentage changes in the chained (1996) dollar estimates and the percentage changes calculated from the quantity indexes are identical, except for small differences due to rounding.

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

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

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

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

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

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

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

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

Reconciliation Tables

Table 1. Reconciliation of Changes in BEA-Derived Compensation Per Hour with BLS Average Hourly Earnings

[Percent change from preceding period]

				Sea	sonally adjust	ed at annual	rates	
	2001	2002	20	01		20	02	
•			III	IV	1	II	III	IV
BEA-derived compensation per hour of all persons in the nonfarm business sector (less housing) 1	2.7	2.4	1.0	1.5	2.9	4.0	2.1	4.1
Less: Contribution of supplements to wages and salaries per hour	0.3	0.6	0.1	0.1	1.3	0.8	0.8	0.6
Plus: Contribution of wages and salaries per hour of persons in housing and in nonprofit institutions	0.0	-0.1	0.0	-0.5	0.0	0.1	0.4	. 0.1
Less: Contribution of wages and salaries per hour of persons in government enterprises, unpaid family workers, and self-employed	0.0	0.1	-0.4	0.2	-0.2	0.1	0.5	0.3
Equals: BEA-derived wages and salaries per hour of all employees in the private nonfarm sector	2.5	1.7	1.3	0.7	1.8	3.1	1.3	3.2
ess: Contribution of wages and salaries per hour of nonproduction workers in manufacturing	-0.1	0.0	0.0	0.2	-0.2	0.0	-0.2	0.4
Less: Other differences 2	-1.4	-1.5	-2.6	-3.1	-0.9	0.7	-1.8	-0.6
Equals: BLS average hourly earnings of production or nonsupervisory workers on private nonfarm payrolls	4.0	3.2	3.9	3.7	2.9	2.4	3.2	3.5
Addendum: BLS estimates of compensation per hour in the nonfarm business sector ³	2.7	2.8	1.0	1.5	2.9	4.0	5.4	4.6

^{1.} Includes BLS data on compensation and hours of nonfarm proprietors and hours worked of unpaid family

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

[Billions of dollars]

					Seas	onally adjust	ed at annual	rates	
	Line	2001	2002	20	01		20	02	
				III	IV	1	II	III	IV
Exports of goods and services and income receipts, ITA's Less: Gold, ITA's Statistical differences '. Other item: Other item: Other item: Adjustment for grossing of parent/affiliate interest payments. Adjustment for U.S. territories and Puerto Rico Services furnished without payment by financial intermediaries except life insurance carriers Equals: Exports of goods and services and income receipts, NIPA's Imports of goods and services and income payments, ITA's	1 2 3 4 5 6 7 8 9	1,281.8 4.9 0.0 1.0 6.2 50.7 18.3 1,351.1	1,216.5 3.4 1.5 0.9 4.9 57.3 20.1 1,292.9 1,663.9	1,237.9 2.4 0.0 1.0 6.0 49.3 18.0 1,307.8	1,166.7 2.9 0.0 0.8 5.9 53.3 17.8 1,240.0	1,164.0 2.5 -1.8 0.9 4.6 56.6 18.6 1,242.2	1,219.7 3.5 2.9 1.1 5.5 56.6 19.8 1,294.1	1,249.6 3.6 2.1 0.9 4.7 57.7 20.6 1,325.9	1,232.7 4.0 2.8 0.9 5.1 58.2 21.3 1,309.6
Less: Gold, ITA's	10 11 12	4.3 0.0 0.0	2.9 -5.4 0.0	2.2 0.0 0.0	2.4 0.0 0.0	2.0 -1.9 0.0	3.5 -5.6 0.0	3.0 -7.2 0.0	2.9 -7.0 0.0
Plus: Gold, NIPA's Adjustment for grossing of parent/affiliate interest payments Adjustment for U.S. territories and Puerto Rico Imputed interest paid to rest of world	13 14 15 16	-3.4 6.2 35.6 18.3	-3.3 4.9 38.0 20.1	-3.6 6.0 36.9 18.0	-3.3 5.9 38.6 17.8	-3.3 4.6 30.1 18.6	-3.6 5.5 37.2 19.8	-3.5 4.7 41.1 20.6	-2.9 5.1 43.4 21.3
Equals: Imports of goods and services and income payments, NIPA's	17	1,678.0	1,726.1	1,608.9	1,549.3	1,600.4	1,739.8	1,769,7	1,794.7
Balance on goods and services and income ITA's (1–9) Less: Gold (2–10+13) Statistical differences (3–11) 1 Other items (4–12) Plus: Adjustment for U.S. territories and Puerto Rico (6–15) Equals: Net exports of goods and services and net receipts of income, NIPA's (8–17)	18 19 20 21 22 23	-343.9 -2.8 0.0 1.0 15.1 -326.9	-447.4 -2.8 6.9 0.9 19.3 -433.2	-315.9 -3.4 0.0 1.0 12.4 -301.1	-326.0 -2.8 0.0 0.8 14.7 -309.3	-386.5 -2.8 0.1 0.9 26.5 -358.2	-459.1 -3.6 8.5 1.1 19.4 -445.7	-453.0 -2.9 9.3 0.9 16.6 -443.8	-491.1 -1.8 9.8 0.9 14.8

^{1.} Consists of statistical revisions in the NIPA's that have not yet been incorporated into the ITA's (2002:IV) and statistical revisions in the ITA's that have not yet been incorporated into the NIPA's (2002:I–2002:IV).

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

^{3.} These estimates differ from the BEA-derived estimates (first line) because the BLS estimates include compensation and hours of tenant-occupied housing. In addition, the published BLS estimates for the third and fourth quarters of 2002 do not reflect revisions to BEA wages and salaries for the third and fourth quarters of

BLS Bureau of Labor Statistics.

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

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Appendix B

Suggested Reading

The Bureau of Economic Analysis (BEA) has published a wealth of information about the methodologies that are used to prepare its national, industry, international, and regional accounts. In addition, most of this information is available on BEA's Web site at <www.bea.gov>. Look under "Methodologies"; for articles from the Survey of Current Business, look under "Publications."

National accounts

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

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

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

Corporate Profits: Profits Before Tax, Profits Tax Liability, and Dividends (1985) [An updated version (March 2002) is available on BEA's Web site.]

Foreign Transactions (1987)

GNP: An Overview of Source Data and Estimating Methods (1987)

Government Transactions (1988)

Personal Consumption Expenditures (1990)

The methodologies described in these papers have been updated and improved, typically as part of the comprehensive and annual revisions of the NIPA's. For more information, see the following.

National Income and Product Accounts of the United States, 1929–97 (2001) provides the definitions of the major NIPA aggregates and components, discusses the measures of real output and prices, explains how production is classified and how the NIPA's are presented, describes the statistical conventions that are used, and lists the principal source data and methods that are used to prepare the estimates of gross domestic product (GDP). [Go to <www.bea.gov/bea/an/nipaguid.htm>.]

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

In addition, see the following articles in the SURVEY.

"Updated Summary NIPA Methodologies" (October 2002) briefly describes the principal source data and methods used to prepare the current-dollar and real estimates of GDP.

"Annual Revision of the National Income and Product Accounts" (August 2002).

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

"Reliability of GDP and Related NIPA Estimates" (January 2002) evaluates the principal NIPA estimates by examining the record of revisions to them.

Wealth and related estimates. Fixed Reproducible Tangible Wealth in the United States, 1925–94 (1999) discusses the concepts and statistical considerations that underlie the estimates and their derivation.

"Fixed Assets and Consumer Durable Goods for 1925–98" (April 2000) describes the definitional and statistical improvements that were incorporated in the comprehensive revision of the estimates.

Industry accounts

The industry accounts consist of the estimates of gross domestic product by industry, the input-output accounts, and two satellite accounts.

Gross Product by industry. "Improved Estimates of Gross Product by Industry for 1947–98" (June 2000) describes the most recent comprehensive revision of these estimates.

Mission Statement and Strategic Plan

The mission statement of the Bureau of Economic Analysis and the latest update to its strategic plan for improving the accuracy, reliability, and relevance of the national, industry, regional, and international accounts are available on BEA's Web site at <www.bea.gov>. See also "BEA's Strategic Plan for 2001–2005" in the May 2002 issue of the Survey of Current Business.

"Gross Domestic Product by Industry for 1998–2000" (November 2001) describes the most recent annual revision of the these estimates.

Input-output accounts. "Benchmark Input-Output Accounts for the U.S. Economy, 1997" (December 2002) presents the 1997 accounts and describes the improvements that were incorporated.

"Annual Input-Output Accounts of the U.S. Economy" presents annual tables that update the 1992 benchmark accounts

For 1996 (January 2000) For 1997 (January 2001) For 1998 (December 2001)

Satellite accounts. These accounts extend the analytical capacity of the input-output accounts by focusing on a particular aspect of economic activity.

"U.S. Transportation Satellite Accounts"
For 1992 (April 1998)
For 1996 (May 2000)
"U.S. Travel and Tourism Satellite Accounts"
For 1992 (July 1998)

For 1996 and 1997 (July 2000)

International accounts

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

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

The annual revisions of the ITA's are described in a series of articles, the latest of which is published in the July 2002 Survey.

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

The "Methodology for U.S. Direct Investment Abroad," which is also available in U.S. Direct Investment Abroad: 1994 Benchmark Survey, Final

Results (1998)

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

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

In addition, the updated methodology for foreign direct investment in the United States is available in *Foreign Direct Investment in the United States: Final Results From the 1997 Benchmark Survey* (2001)

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

"Selected Issues in the Measurement of U.S. International Services" (June 2002) describes key issues in defining and measuring insurance, wholesale and retail trade, finance, construction, and utilities services and explores possible actions to address these issues.

Regional accounts

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

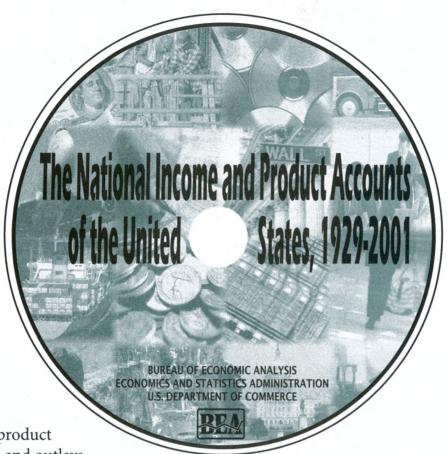
Personal income. Estimates of personal income are prepared for States and for local areas.

"Comprehensive Revision of State Personal Income for 1969–99" (June 2000) summarizes the changes in the methodology that is used to prepare the estimates. The detailed methodology is available on the CD–ROM *State Personal Income*, 1929–2000.

"Comprehensive Revision of Local Area Personal Income for 1969–98" (July 2000) summarizes the changes in the methodology that is used to prepare the estimates for counties and metropolitan areas. The detailed methodology is available on the CD–ROM *Regional Economic Information System*, 1969–2000.

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

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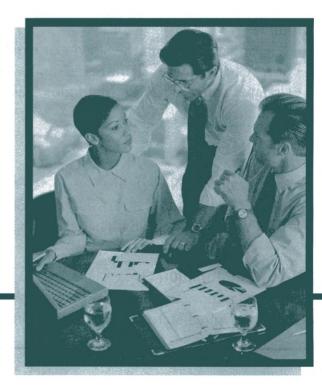
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U.S. International Trade in Goods and Services, February 2003*	Apr. 10	8:30 a.m.
Gross Domestic Product by Industry, 2002	Apr. 17	10:30 a.m
State Personal Income, 4th quarter 2002		
and Per Capita Personal Income, 2002	Apr. 23	9:00 a.m.
Gross Domestic Product, 1st quarter 2003 (advance)	Apr. 25	8:30 a.m.
Personal Income and Outlays, March 2003	Apr. 28	8:30 a.m.
Local Area Personal Income, 1999–2001	May 6	9:00 a.m.
U.S. International Trade in Goods and Services, March 2003*	May 13	8:30 a.m.
Gross State Product by Industry, 1999–2001	May 22	9:00 a.m.
Gross Domestic Product, 1st quarter 2003 (preliminary) and		
Corporate Profits, 1st quarter 2003 (preliminary)	May 29	8:30 a.m.
Personal Income and Outlays, April 2003	May 30	8:30 a.m.
Foreign Investors' Spending to Acquire or Establish		
U.S. Businesses, 2002	June 3	10:00 a.m
Tourism Satellite Accounts, 1st quarter 2003	June 12	10:30 a.m
U.S. International Trade in Goods and Services, April 2003*	June 13	8:30 a.m.
U.S. International Transactions, 1st quarter 2003	June 19	8:30 a.m.
Gross Domestic Product, 1st quarter 2003 (final) and		
Corporate Profits, 1st quarter 2003 (revised)	June 26	8:30 a.m.
Personal Income and Outlays, May 2003	June 27	8:30 a.m.
International Investment Position of the United States, 2002	June 30	10:00 a.m
U.S. International Trade in Goods and Services, May 2003*	July 11	8:30 a.m.
State Personal Income, 1st quarter 2003	July 23	9:00 a.m.
Gross Domestic Product, 2nd quarter 2003 (advance)	July 31	8:30 a.m.

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