

SURVEY OF CURRENT BUSINESS



In This Issue . . .

BEA's 2006 Research and Development Satellite Account
Annual Industry Accounts for 2003–2005

U.S. Department of Commerce

Carlos M. Gutierrez, *Secretary*

Economics and Statistics Administration

Cynthia A. Glassman, *Under Secretary for Economic Affairs*

Bureau of Economic Analysis

J. Steven Landefeld, *Director*

Rosemary D. Marcuss, *Deputy Director and Acting Chief Economist*

Dennis J. Fixler, *Chief Statistician*

Ralph Kozlow, *Associate Director for International Economics*

Alan C. Lorish, Jr., *Chief Information Officer*

Brent R. Moulton, *Associate Director for National Economic Accounts*

Sumiye Okubo, *Associate Director for Industry Accounts*

Vacant, *Associate Director for Regional Economics*

BEA Advisory Committee

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

Dale W. Jorgenson, *Chair, Harvard University*

Alan J. Auerbach, *University of California, Berkeley*

Richard B. Berner, *Morgan Stanley*

Michael J. Boskin, *Stanford University*

Barry P. Bosworth, *The Brookings Institution*

Susan M. Collins, *Georgetown University*

Robert J. Gordon, *Northwestern University*

Maurine A. Haver, *Haver Analytics, Inc.*

Charles R. Hulten, *University of Maryland*

Edward E. Leamer, *University of California, Los Angeles*

Therese J. McGuire, *Northwestern University*

William D. Nordhaus, *Yale University*

Joel L. Prakken, *Chairman, Macroeconomic Advisers, LLC*

James Kim, *Editor-in-Chief*

M. Gretchen Gibson, *Managing Editor*

Kristina L. Maze, *Production Manager*

Wm. Ronnie Foster, *Graphic Designer*

Dan Seidov, *Editor*

Cindy M. Staudt, *Editor*

Robert E. Wehausen, *Production Editor*

Danielle M. Wittenberg, *Editor*

The SURVEY OF CURRENT BUSINESS (ISSN 0039-6222) is published monthly by the Bureau of Economic Analysis of the U.S. Department of Commerce. Send editorial correspondence to <customerservice@bea.gov>.

Subscriptions to the SURVEY OF CURRENT BUSINESS are maintained, and the prices are set, by the U.S. Government Printing Office,

an agency of the U.S. Congress.

To subscribe call 202-512-1800

or go to <bookstore.gpo.gov>.

Subscription and single-copy prices

Second-class mail: \$63.00 domestic, \$88.20 foreign

First-class mail: \$105.00

Single copy: \$25.00 domestic, \$35.00 foreign

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

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

SURVEY OF CURRENT BUSINESS

December 2006

Volume 86 • Number 12

- 1 GDP and the Economy: Preliminary Estimates for the Third Quarter of 2006**
Real GDP increased 2.2 percent after increasing 2.6 percent, reflecting an acceleration in imports, a larger decrease in residential investment, and decelerations in inventory investment, consumer spending for services, and state and local government spending. Corporate profits picked up.
- 11 Government Receipts and Expenditures: Estimates for the Third Quarter of 2006**
Net government saving decreased \$34.8 billion to -\$171.7 billion. Net Federal Government saving decreased \$6.6 billion to -\$169.7 billion. Net state and local government saving decreased \$28.1 billion to -\$2.0 billion.
- 14 BEA's 2006 Research and Development Satellite Account: Preliminary Estimates for 1959–2002 and Effect on GDP and Other Measures**
The 2006 R&D satellite account marks another milestone in BEA's efforts to explore the effects of R&D on the economy. This article summarizes the key findings and discusses the key concepts behind the account.
19 Previous NIPA Improvements Related to R&D
- 45 Annual Industry Accounts: Revised Estimates for 2003–2005**
Real economic growth continued to be strong in 2005, mainly reflecting strong growth in the services-producing sector. Thirty-one of the thirty-six services-producing industries expanded in 2005. The goods sector also expanded in 2005.
48 Domestic Supply and Use of Oil and Gas Extraction and Petroleum and Coal Products

www.bea.gov

88 Subject Guide for 2006

This guide lists the articles that were published in the SURVEY in 2006.

90 Schedule of BEA News Releases in 2007**D-1 BEA Current and Historical Data****iii Director's Message****iv Taking Account**

BEA's Web Site and Contacts (inside back cover)

Schedule of Upcoming News Releases (back cover)

Looking Ahead . . .

State Personal Income. Estimates for the third quarter of 2006 will be published in the January SURVEY.

Integrated Macroeconomic Accounts. BEA and the Federal Reserve Board have developed accounts that relate U.S. economic activity to changes in net worth for major sectors. An article about the accounts will be published in an upcoming SURVEY.

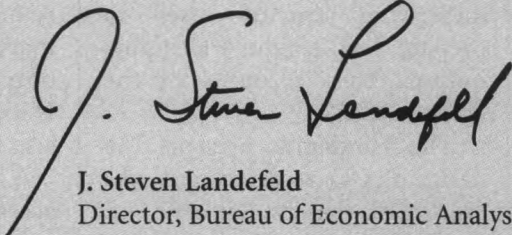
Director's Message

In this month's SURVEY OF CURRENT BUSINESS, we are pleased to present an article describing the Bureau of Economic Analysis' 2006 research and development (R&D) satellite account. This account was developed in partnership with the National Science Foundation, and a full report about the account was released in September. The article included in this issue summarizes the key points and findings.

The 2006 R&D satellite account marks another milestone in BEA's ongoing efforts to adapt its accounts to the dynamic economy. Intangibles such as R&D are important contributors to economic growth. As the article describes, the new R&D satellite account provides preliminary estimates of R&D investment activity. The account also details how R&D, treated as an investment rather than as consumption, would affect key aggregates, such as gross domestic product, investment, and saving. These accounts will help in better understanding the relationship between innovation and economic growth.

This month's issue also includes an article describing this year's update of BEA's annual industry accounts. The annual update includes more detailed, revised estimates for 2005 that are integrated with the most recent input-output accounts.

As the year closes, I'd like to mention that we aim to continue our efforts to improve the SURVEY. We hope to create easier-to-read articles in new formats designed for busy users of our data. In that vein, please take a look at the new design of the online version of the SURVEY at <www.bea.gov/scb/index.htm>.



J. Steven Landefeld
Director, Bureau of Economic Analysis

Taking Account...

BEA Releases New RIMS II Online Ordering System

BEA has released a new online ordering and delivery system to make it easier for users to purchase the Regional Input-Output Modeling System (RIMS II) Multipliers. The multipliers are widely used by researchers and government officials to estimate the economic impact of various projects and events on state and local economies.

The new online ordering system was designed to make it easier and faster for users to purchase RIMS II products. The time required to complete purchases—from when an order is received to when it is delivered—has been reduced to just a few days. The launch of the system fulfills a major goal set forth in BEA's strategic plan.

After a one-time registration, users can order multipliers by placing selected regions and industries into an online shopping cart. During the checkout process, users can pay by credit card (Visa, MasterCard, American Express, Discover, and Diners Club are accepted) or by check using an E-check feature.

After payment is approved, it will take just a few business days before the order is filled. Customers will receive an e-mail notification when the multipliers

are ready for download.

The files available for download include multipliers tables (eight tables per benchmark series, four tables per annual series) and the national distribution costs tables. The files can be accessed through the RIMS II Viewer, which can also be downloaded via the system. In addition, the PDF files that contain summary-level multiplier tables (two tables per benchmark series, one table per annual series) are available.

The new ordering system can be accessed at <www.bea.gov/regional/rims/rimsii/>.

Those who do not wish to use the online system can still make purchases by contacting the RIMS staff by phone at 202-606-5343 or by e-mail at <RIMSREAD@bea.gov>.

New I-O Handbook Available on BEA Web Site

BEA recently released a new handbook—*Concepts and Methods of the U.S. Input-Output Accounts*—that describes the underlying structure used to prepare the benchmark input-output (I-O) accounts of the United States.

The handbook presents the basics of I-O accounting, background on the development and uses of the accounts, and an

introduction to the process of preparing the I-O estimates and tables. It also provides information for more experienced users that is designed to broaden their understanding of certain aspects of the I-O accounts.

The handbook does not provide detailed descriptions of methodology or of database operations. It does, however, include some descriptions of methodology that is mainly based on the 1997 benchmark accounts. In addition, some updates and indications of future changes are discussed.

In general, the handbook, which is available on the BEA Web site, is intended to be a “living reference,” one that will be frequently updated.

The handbook opens with a table of contents that provides brief outlines of the main topics covered in each of the 12 chapters. A glossary of I-O terms and a bibliography of selected references are included.

Mark A. Planting and Karen J. Horowitz, formerly senior BEA economists, served as the primary authors. Significant contributions were made by Gerald F. Donahoe and Doug R. Fox, both also former BEA economists.

The handbook can now be accessed at <www.bea.gov/bea/papers/IOmanual_092906.pdf>.

GDP and the Economy

Preliminary Estimates for the Third Quarter of 2006

REAL gross domestic product (GDP) slowed and inflation abated in the third quarter of 2006, according to the “preliminary” estimates of the national income and product accounts (NIPAs).¹ Real GDP increased 2.2 percent after increasing 2.6 percent in the second quarter (chart 1 and table 1).²

The slowdown primarily reflected an acceleration in imports (subtracted in the derivation of GDP), a larger decrease in residential investment, and decelerations in inventory investment, consumer spending for services, and state and local government spending. These changes were partly offset by upturns in investment in equipment and software, consumer spending for durable goods, and Federal Government spending.³

- Corporate profits increased \$66.2 billion in the third quarter, compared with an increase of \$22.7 billion in the second quarter.
- Prices of goods and services purchased by U.S. residents increased 2.1 percent, following a 4.0-percent increase. Energy prices decelerated sharply, but food prices accelerated.
- Real disposable personal income (DPI) increased 3.7 percent; in the second quarter, it decreased 1.5 percent (revised).
- The personal saving rate, personal saving as a percentage of current-dollar DPI, was -1.3 percent; in the second quarter, it was -1.4 percent (revised).

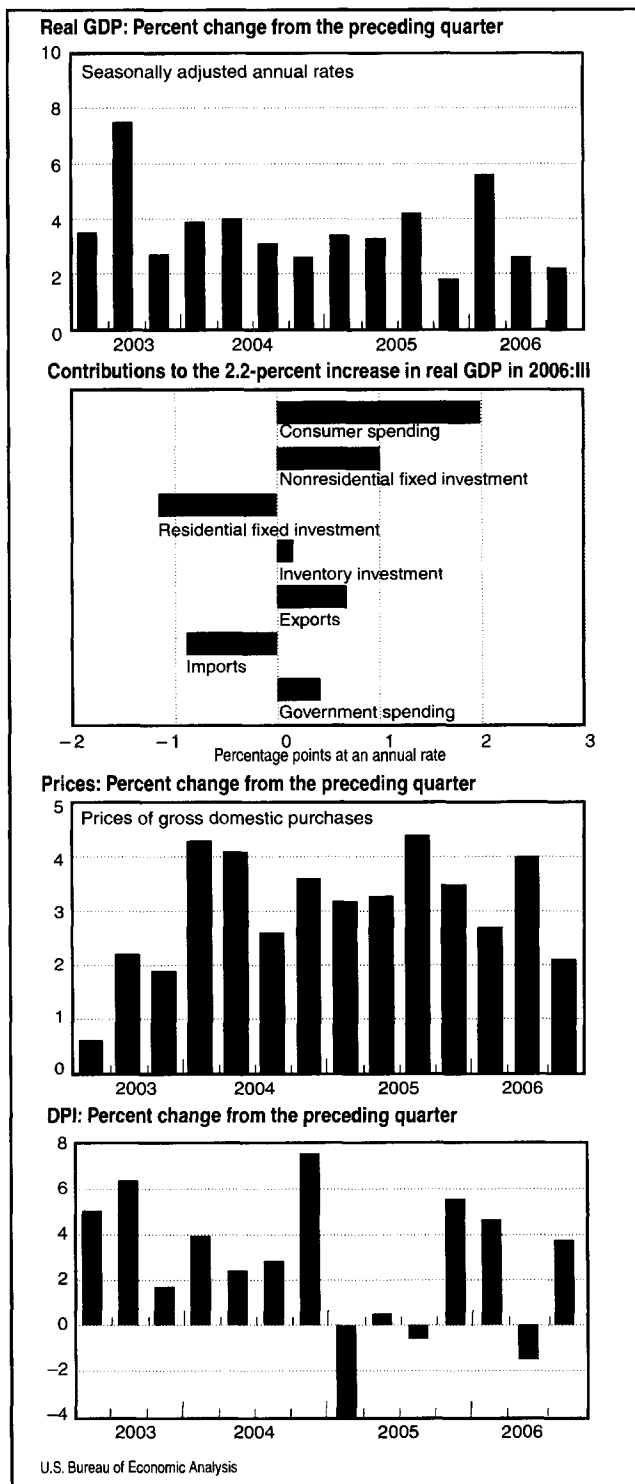
1. Each GDP estimate for a quarter (advance, preliminary, and final) incorporates increasingly comprehensive and improved source data. More information can be found at <www.bea.gov/bea/about/infoqual.htm> and <www.bea.gov/bea/faq/national/gdp_accuracy.htm>. Quarterly estimates are expressed at seasonally adjusted annual rates, which show the value that would be registered if the rate of activity that is measured for a quarter were maintained for a year.

2. “Real” estimates are in chained (2000) dollars, and price indexes are chain-type measures.

3. In this article, “consumer spending” refers to the NIPA series “personal consumption expenditures,” “inventory investment” refers to “change in private inventories,” “Federal Government spending” refers to “Federal Government consumption expenditures and gross investment,” and “state and local government spending” refers to “state and local government consumption and investment.”

Christopher Swann prepared this article.

Chart 1. GDP, Prices, Disposable Personal Income (DPI)



Real GDP Overview

Table 1. Real Gross Domestic Product and Components

[Seasonally adjusted at annual rates]

	Share of current-dollar GDP (percent)		Change from preceding period (percent)					Contribution to percent change in real GDP (percentage points)		
	2006	2005	2006			2005		2006		
	III	IV	I	II	III	IV	I	II	III	
Gross domestic product¹	100.0	1.8	5.6	2.6	2.2	1.8	5.6	2.6	2.2	
Personal consumption expenditures.....	70.2	0.8	4.8	2.6	2.9	0.53	3.38	1.81	1.99	
Durable goods.....	8.1	-12.3	19.8	-0.1	6.0	-1.08	1.50	-0.01	0.47	
Nondurable goods.....	20.6	3.9	5.9	1.4	1.1	0.79	1.20	0.30	0.23	
Services.....	41.5	2.0	1.6	3.7	3.1	0.83	0.67	1.52	1.29	
Gross private domestic investment	16.8	16.2	7.8	1.0	0.0	2.51	1.31	0.17	0.01	
Fixed investment	16.3	2.8	8.2	-1.6	-0.9	0.46	1.34	-0.27	-0.15	
Nonresidential	10.7	5.2	13.7	4.4	10.0	0.52	1.36	0.45	1.01	
Structures.....	3.2	12.0	8.7	20.3	16.7	0.31	0.25	0.56	0.49	
Equipment and software.....	7.4	2.8	15.6	-1.4	7.2	0.21	1.11	-0.10	0.52	
Residential	5.6	-0.9	-0.3	-11.1	-18.0	-0.06	-0.02	-0.72	-1.16	
Change in private inventories.....	0.5	.....	.....	.....	.....	2.05	-0.03	0.44	0.16
Net exports of goods and services	-6.0	.....	.....	.....	.....	-1.07	-0.04	0.42	-0.21
Exports.....	11.2	9.6	14.0	6.2	6.3	0.97	1.41	0.66	0.68	
Goods.....	7.9	11.5	17.3	6.0	9.4	0.80	1.20	0.45	0.71	
Services.....	3.2	5.5	6.7	6.7	-1.0	0.17	0.21	0.21	-0.03	
Imports.....	17.2	13.2	9.1	1.4	5.3	-2.04	-1.46	-0.24	-0.89	
Goods.....	14.5	14.1	9.4	-0.1	6.9	-1.84	-1.27	0.01	-0.96	
Services.....	2.6	8.3	7.4	9.9	-2.7	-0.20	-0.19	-0.25	0.07	
Government consumption expenditures and gross investment	19.1	-1.1	4.9	0.8	2.2	-0.21	0.94	0.16	0.42	
Federal.....	7.0	-4.6	8.8	-4.5	1.5	-0.33	0.61	-0.32	0.10	
National defense	4.6	-9.9	8.9	-2.0	-1.1	-0.49	0.41	-0.09	-0.05	
Nondefense.....	2.3	7.1	8.5	-9.3	6.8	0.16	0.20	-0.23	0.15	
State and local.....	12.1	1.0	2.7	4.0	2.6	0.13	0.33	0.48	0.32	

1. The estimates of GDP under the contribution columns are also percent changes.

NOTE: Percent changes are from NIPA table 1.1.1, contributions are from NIPA table 1.1.2, and shares are from NIPA table 1.1.10.

Table 2. Real Gross Domestic Product (GDP) by Type of Product

[Seasonally adjusted at annual rates]

	Share of current-dollar GDP (percent)		Change from preceding period (percent)					Contribution to percent change in real GDP (percentage points)		
	2006	2005	2006			2005		2006		
	III	IV	I	II	III	IV	I	II	III	
Gross domestic product¹	100.0	1.8	5.6	2.6	2.2	1.8	5.6	2.6	2.2	
Final sales of domestic product.....	99.5	-0.3	5.6	2.1	2.1	-0.28	5.61	2.11	2.06	
Change in private inventories.....	0.5	.....	.....	.....	.....	2.05	-0.03	0.44	0.16
Goods.....	31.3	3.1	12.8	3.6	3.7	0.97	3.86	1.12	1.15	
Services.....	57.9	0.8	2.4	2.4	3.0	0.46	1.39	1.40	1.73	
Structures.....	10.8	3.1	2.9	0.3	-5.9	0.33	0.33	0.04	-0.66	
Addenda:										
Motor vehicle output.....	3.2	-19.1	3.8	-9.4	27.2	-0.71	0.12	-0.31	0.76	
GDP excluding motor vehicle output	96.8	2.6	5.6	3.0	1.5	2.47	5.46	2.87	1.45	
Final sales of computers.....	0.6	33.8	9.5	6.7	15.8	0.20	0.07	0.04	0.09	
GDP excluding final sales of computers.....	99.4	1.6	5.6	2.5	2.1	1.56	5.52	2.51	2.12	

1. The estimates of GDP under the contribution columns are also percent changes.

NOTE: Percent changes are from NIPA table 1.2.1, contributions are from NIPA table 1.2.2, and shares are calculated from NIPA table 1.2.5.

Consumer spending accelerated slightly and contributed 1.99 percentage points to third-quarter real GDP growth. An upturn in motor vehicles and parts, especially light trucks, led to an upturn in durable goods. Nondurable goods decelerated, mainly because of a downturn in spending for food. Services also decelerated.

Nonresidential fixed investment accelerated, reflecting an upturn in equipment and software. Transportation equipment and information processing equipment and software turned up.

Residential investment decreased 18.0 percent, following an 11.1-percent decrease, primarily reflecting a larger decrease in single-family structures.

Inventory investment decelerated, primarily reflecting downturns by mining, utilities, and construction industries and by "other" industries and a larger decrease by retail motor vehicle and parts dealers.

Exports growth was virtually unchanged. An acceleration in goods exports was largely offset by a downturn in services exports.

Imports accelerated, reflecting upturns in petroleum and products and in nonpetroleum industrial supplies and materials and an acceleration in nonautomotive consumer goods. Imports of services turned down.

Federal Government spending turned up, the result of an upturn in nondefense spending and a smaller reduction in defense spending.

State and local government spending decelerated, primarily reflecting a deceleration in structures.

Real final sales of domestic product, real GDP less inventory investment, increased 2.1 percent, the same as in the second quarter.

Motor vehicle output turned up sharply, primarily reflecting a strong upturn in light trucks. (See FAQ number 323 on BEA's Web site.)

Final sales of computers accelerated sharply, increasing 15.8 percent after increasing 6.7 percent.

Consumer Spending

Table 3. Real Personal Consumption Expenditures (PCE)
[Seasonally adjusted at annual rates]

	Share of current-dollar PCE (percent)	Change from preceding period (percent)					Contribution to percent change in real PCE (percentage points)				
		2005		2006			2005		2006		
		III	IV	I	II	III	IV	I	II	III	
PCE ¹	100.0	0.8	4.8	2.6	2.9	0.8	0.8	4.8	2.6	2.9	
Durable goods	11.5	-12.3	19.8	-0.1	6.0	-1.54	2.14	-0.01	0.68	0.68	
Motor vehicles and parts	4.8	-34.9	18.9	-1.2	8.8	-2.15	0.85	-0.06	0.41		
Furniture and household equipment	4.3	11.6	22.8	3.3	5.6	0.47	0.92	0.14	0.24		
Other ²	2.4	6.1	16.3	-3.7	1.0	0.14	0.37	-0.09	0.02		
Nondurable goods	29.4	3.9	5.9	1.4	1.1	1.12	1.71	0.42	0.33	0.33	
Food	13.7	4.1	6.7	2.0	-1.2	0.55	0.92	0.27	-0.17		
Clothing and shoes	3.8	10.3	8.6	-3.8	5.3	0.38	0.33	-0.15	0.20		
Gasoline, fuel oil, and other energy goods	4.0	-2.3	-1.3	0.7	4.9	-0.09	-0.05	0.03	0.19		
Other ³	7.9	3.6	6.4	3.4	1.5	0.28	0.51	0.27	0.12		
Services	59.2	2.0	1.6	3.7	3.1	1.18	0.96	2.17	1.85	1.85	
Housing	14.9	1.7	2.3	2.4	2.6	0.25	0.34	0.36	0.38		
Household operation	5.5	0.3	-14.0	8.4	10.7	0.02	-0.84	0.44	0.56		
Electricity and gas	2.3	2.0	-29.7	15.8	22.7	0.05	-0.83	0.34	0.47		
Other household operation	3.2	-0.8	-0.1	3.4	2.7	-0.03	0.00	0.11	0.09		
Transportation	3.6	-0.2	4.0	1.7	1.1	-0.01	0.15	0.06	0.04		
Medical care	17.1	3.7	4.3	2.6	2.9	0.62	0.74	0.44	0.50		
Recreation	4.1	1.5	3.1	0.8	3.0	0.06	0.13	0.03	0.12		
Other ⁴	13.9	1.7	3.2	6.1	1.8	0.23	0.45	0.83	0.25		

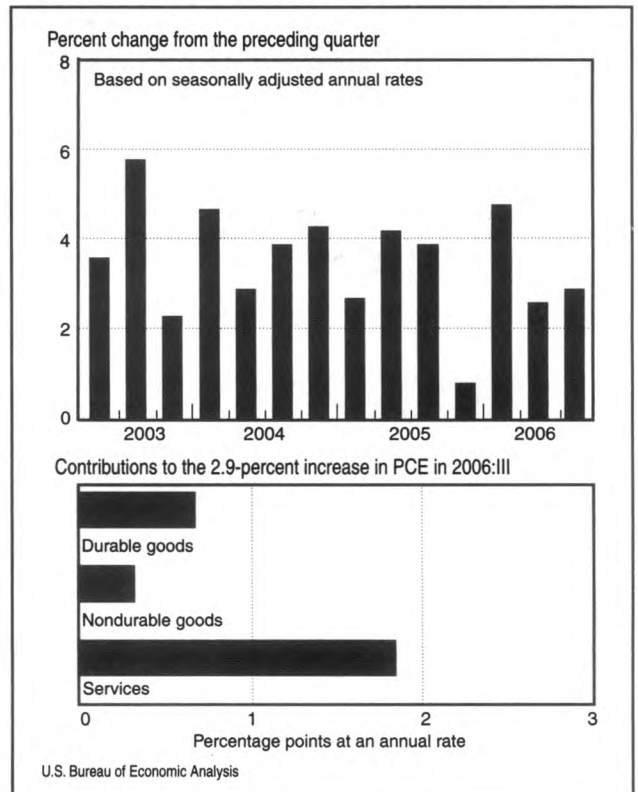
Consumer spending for durable goods turned up, reflecting a sharp upturn in motor vehicles and parts, especially light trucks. Spending for furniture and household equipment accelerated, and “other” durable goods turned up.

Spending for nondurable goods decelerated slightly, mainly reflecting a downturn in spending for food. Spending for clothing and shoes turned up.

Spending for services decelerated, primarily reflecting a downturn in net foreign travel.

1. The estimates under the contribution columns are also percent changes.
 2. Includes jewelry and watches, ophthalmic products and orthopedic equipment, books and maps, bicycles and motorcycles, guns and sporting equipment, photographic equipment, boats, and pleasure aircraft.
 3. Includes tobacco, toilet articles, drug preparations and sundries, stationery and writing supplies, toys, film, flowers, cleaning preparations and paper products, semidurable house furnishings, and magazines and newspapers.
 4. Includes personal care, personal business, education and research, religious and welfare activities, and net foreign travel.
 NOTE: Percent changes are from NIPA table 2.3.1, and contributions, from NIPA table 2.3.2; shares are calculated from NIPA table 2.3.5.

Chart 2. Real Personal Consumption Expenditures



Private Fixed Investment

Table 4. Real Private Fixed Investment (PFI)
[Seasonally adjusted at annual rates]

	Share of current-dollar PFI (percent)	Change from preceding period (percent)					Contribution to percent change in real PFI (percentage points)				
		2005		2006			2005		2006		
		III	IV	I	II	III	IV	I	II	III	
Private fixed investment¹.....	100.0	2.8	8.2	-1.6	-0.9	2.8	8.2	-1.6	-0.9		
Nonresidential.....	65.4	5.2	13.7	4.4	10.0	3.19	8.30	2.72	6.14		
Structures.....	19.7	12.0	8.7	20.3	16.7	1.92	1.50	3.34	2.97		
Commercial and health care	7.4	3.2	7.1	11.7	29.1	0.21	0.46	0.74	1.81		
Manufacturing.....	1.4	32.0	-1.7	28.0	7.7	0.34	-0.02	0.32	0.10		
Power and communication ...	2.1	12.4	14.3	4.9	13.8	0.23	0.27	0.10	0.27		
Mining exploration, shafts, and wells.....	5.2	22.4	2.0	28.0	10.0	0.81	0.09	1.16	0.48		
Other structures ²	3.7	11.1	23.6	35.1	9.0	0.33	0.71	1.03	0.31		
Equipment and software.....	45.7	2.8	15.6	-1.4	7.2	1.27	6.80	-0.62	3.17		
Information processing equipment and software ...	22.5	7.0	21.8	-1.1	9.5	1.50	4.52	-0.24	2.03		
Computers and peripheral equipment.....	4.1	27.1	24.9	4.7	26.5	0.98	0.94	0.18	0.94		
Software ³	9.6	2.8	12.2	4.2	3.2	0.26	1.12	0.39	0.30		
Other ⁴	8.8	3.0	31.6	-9.0	9.5	0.25	2.46	-0.82	0.79		
Industrial equipment.....	7.9	16.2	-3.6	13.6	0.3	1.16	-0.28	0.98	0.02		
Transportation equipment.....	7.2	-21.8	27.7	-22.8	11.8	-1.89	1.90	-1.91	0.80		
Other equipment ⁵	8.1	6.6	8.5	7.4	4.1	0.50	0.66	0.56	0.32		
Residential.....	34.6	-0.9	-0.3	-11.1	-18.0	-0.36	-0.11	-4.33	-7.04		
Structures.....	34.2	-1.1	-0.5	-11.2	-18.2	-0.40	-0.17	-4.32	-7.03		
Permanent site.....	21.1	5.6	0.8	-17.6	-24.0	1.30	0.19	-4.46	-5.99		
Single family.....	18.5	4.8	-1.8	-19.2	-27.7	1.02	-0.39	-4.39	-6.24		
Multifamily.....	2.6	12.5	25.7	-2.6	10.0	0.29	0.58	-0.07	0.25		
Other structures ⁶	13.0	-11.6	-2.7	1.1	-7.6	-1.70	-0.36	0.14	-1.03		
Equipment.....	0.5	9.9	13.6	-2.9	-3.1	0.04	0.06	-0.01	-0.01		

1. The estimates of fixed investment under the contribution columns are also percent changes.
 2. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.
 3. Excludes software "embedded," or bundled, in computers and other equipment.
 4. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.
 5. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.
 6. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.
 NOTE: Percent changes are from NIPA table 5.3.1, contributions are from NIPA table 5.3.2, and shares are calculated from NIPA table 5.3.5.

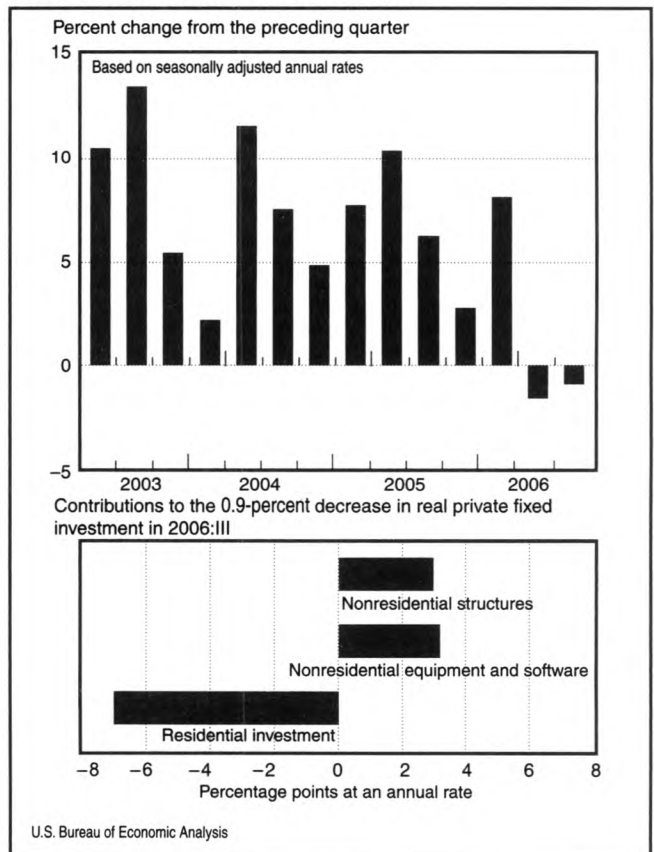
Private nonresidential investment accelerated, mainly reflecting a sharp upturn in business investment in equipment and software.

Investment in nonresidential structures decelerated somewhat. Decelerations in mining exploration, shafts, and wells and in "other" structures were offset somewhat by an acceleration in commercial and health care structures.

Investment in equipment and software turned up, reflecting upturns in information processing equipment and software, notably in communications equipment, and in transportation equipment.

Residential investment decreased more in the third quarter than in the second, primarily reflecting a larger decrease in single-family structures and a downturn in "other" structures.

Chart 3. Real Private Fixed Investment



Inventory Investment

Table 5. Real Change in Private Inventories by Industry
 [Billions of chained (2000) dollars; seasonally adjusted at annual rates]

	Level					Change from preceding quarter				
	2005		2006			2005		2006		
	III	IV	I	II	III	IV	I	II	III	
Change in private inventories¹ ..	-12.7	43.5	41.2	53.7	58.0	56.2	-2.3	12.5	4.3	
Farm.....	1.1	4.8	4.3	1.9	2.4	3.7	-0.5	-2.4	0.5	
Mining, utilities, and construction	-1.1	-0.5	-2.0	5.4	1.6	0.6	-1.5	7.4	-3.8	
Manufacturing	-12.2	0.5	7.6	11.1	11.5	12.7	7.1	3.5	0.4	
Durable-goods industries	0.6	-1.3	-0.1	5.7	9.6	-1.9	1.2	5.8	3.9	
Nondurable-goods industries	-11.8	1.5	7.1	5.2	2.2	13.3	5.6	-1.9	-3.0	
Wholesale trade	10.2	13.3	15.0	19.3	35.9	3.1	1.7	4.3	16.6	
Durable-goods industries	7.5	17.8	6.4	15.3	28.3	10.3	-11.4	8.9	13.0	
Nondurable-goods industries	2.8	-3.3	8.2	4.5	8.5	-6.1	11.5	-3.7	4.0	
Retail trade.....	-9.2	26.4	12.8	7.8	1.1	35.6	-13.6	-5.0	-6.7	
Motor vehicle and parts dealers	-13.3	19.8	5.5	1.0	-7.4	33.1	-14.3	-4.5	-8.4	
Food and beverage stores.....	-1.5	1.3	1.0	1.0	0.3	2.8	-0.3	0.0	-0.7	
General merchandise stores	3.1	1.1	-4.7	-0.5	4.6	-2.0	-5.8	4.2	5.1	
Other retail stores.....	1.8	5.1	10.8	6.1	2.9	3.3	5.7	-4.7	-3.2	
Other industries.....	-1.6	0.8	5.2	7.4	5.1	2.4	4.4	2.2	-2.3	
Residual ²	-0.3	-3.6	-0.5	0.7	-0.1	-3.3	3.1	1.2	-0.8	
Addenda: Ratios of private inventories to final sales of domestic business:³										
Private inventories to final sales.....	2.40	2.42	2.40	2.40	2.41					
Nonfarm inventories to final sales	2.20	2.22	2.20	2.20	2.21					
Nonfarm inventories to final sales of goods and structures.....	3.51	3.55	3.48	3.50	3.53					

1. The levels are from NIPA table 5.6.6B.

2. The residual is the difference between the first line and the sum of the most detailed lines. It reflects that chained-dollar estimates are usually not additive, because they are based on quantity indexes that use weights of more than one period.

3. The ratios are from NIPA table 5.7.6B.

Inventory investment slowed, increasing \$4.3 billion, compared with an increase of \$12.5 billion in the second quarter.

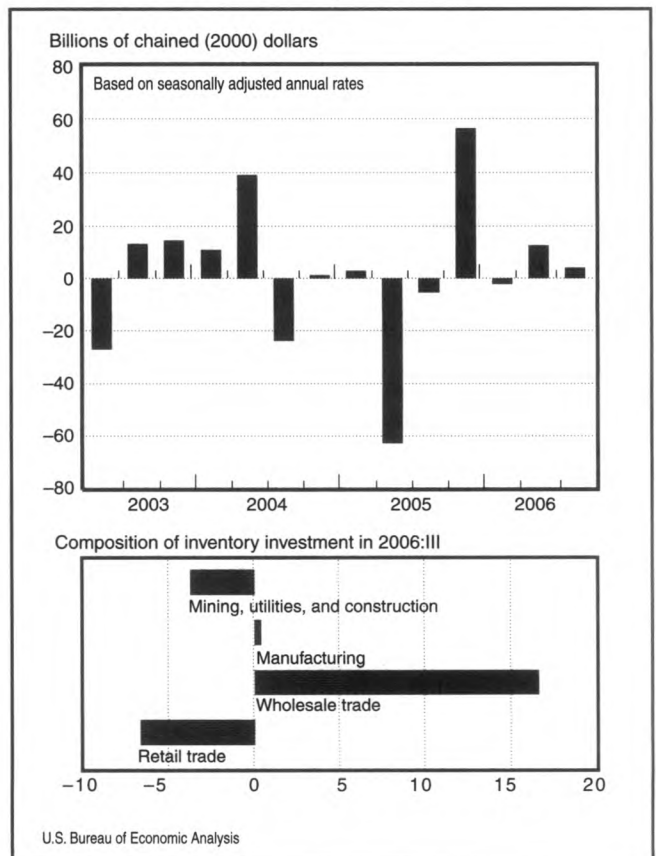
Inventory investment in the mining, utilities, and construction industries turned down, decreasing \$3.8 billion after increasing \$7.4 billion.

Inventory investment in manufacturing slowed, reflecting a deceleration in inventory investment in durable-goods industries and a larger decrease in nondurable-goods industries.

Inventory investment in wholesale trade accelerated, reflecting upturns in nonmerchant wholesale and in nondurable-goods industries.

Inventory investment in retail trade decreased more than in the second quarter, primarily reflecting a larger decrease in investment by retail motor vehicle dealers.

Chart 4. Real Private Inventory Investment



Inventory Investment

The real change in private inventories, often called real private inventory investment, represents the change in the physical stock of goods held by businesses. It includes finished goods, goods at various stages of production, and raw materials.

The change in private inventories is a key component of gross domestic product (GDP), which aims to measure output derived from current production. To include the value of currently produced goods that are not yet sold and to exclude the value of goods produced in previous periods, change in private inventories must be included in the GDP calculation.

Thus, GDP can also be seen as the sum of final sales of domestic product and the change in private inventories (table 2).

For most industries, the estimates of change in private inventories are prepared by revaluing book-value estimates of inventories from the Census Bureau to a replacement-cost basis and calculating the change over a quarter or year. BEA does not always have complete data for every industry.

Exports and Imports

Table 6. Real Exports and Imports of Goods and Services

[Seasonally adjusted at annual rates]

	Share of current-dollar exports and imports (percent)	Change from preceding period (percent)					Contribution to percent change in real exports and imports (percentage points)				
		2005		2006			2005		2006		
		III	IV	I	II	III	IV	I	II	III	
Exports of goods and services¹	100.0	9.6	14.0	6.2	6.3	9.6	14.0	6.2	6.3	6.3	
Exports of goods²	71.0	11.5	17.3	6.0	9.4	7.94	11.92	4.22	6.56		
Foods, feeds, and beverages ..	4.7	11.8	15.8	20.7	12.3	0.52	0.69	0.86	0.55		
Industrial supplies and materials	18.6	-10.3	26.5	14.4	2.9	-1.86	4.36	2.48	0.55		
Capital goods, except automotive	28.1	28.3	16.3	6.6	5.6	7.24	4.59	1.85	1.59		
Automotive vehicles, engines, and parts	7.5	13.6	2.7	-4.6	26.7	1.02	0.22	-0.35	1.79		
Consumer goods, except automotive	8.9	11.7	15.7	1.1	15.6	1.02	1.39	0.10	1.31		
Other	3.4	0.2	20.5	-19.7	25.5	0.01	0.68	-0.72	0.77		
Exports of services²	29.0	5.5	6.7	6.7	-1.0	1.71	2.07	1.97	-0.29		
Imports of goods and services¹	100.0	13.2	9.1	1.4	5.3	13.2	9.1	1.4	5.3		
Imports of goods²	84.7	14.1	9.4	-0.1	6.9	11.88	7.90	-0.05	5.75		
Foods, feeds, and beverages ..	3.3	1.9	16.5	-4.8	9.9	0.07	0.54	-0.16	0.32		
Industrial supplies and materials, except petroleum and products	13.3	15.6	1.9	-1.2	13.4	2.03	0.27	-0.15	1.67		
Petroleum and products	14.7	40.6	-4.8	-18.3	7.0	4.85	-0.67	-2.78	1.00		
Capital goods, except automotive	18.8	9.7	16.1	11.6	13.6	1.82	2.88	2.05	2.42		
Automotive vehicles, engines, and parts	11.1	15.6	14.3	-1.3	-8.6	1.81	1.65	-0.15	-1.02		
Consumer goods, except automotive	19.6	12.1	8.4	5.7	14.9	2.38	1.64	1.07	2.74		
Other	3.9	-22.4	44.1	1.9	-28.8	-1.06	1.61	0.08	-1.39		
Imports of services²	15.3	8.3	7.4	9.9	-2.7	1.32	1.15	1.49	-0.42		
Addenda:											
Exports of agricultural goods ³	5.1	6.4	23.8	19.1	1.4						
Exports of nonagricultural goods	65.9	11.9	16.8	5.1	10.1						
Imports of nonpetroleum goods	70.0	9.7	12.3	3.9	6.8						

1. The estimates under the contribution columns are also percent changes.

2. Exports and imports of certain goods, primarily military equipment purchased and sold by the Federal Government, are included in services.

3. Includes parts of foods, feeds, and beverages, of nondurable industrial supplies and materials, and of nondurable nonautomotive consumer goods.

NOTE: Percent changes are from NIPA table 4.2.1, contributions are from NIPA table 4.2.2, and shares are calculated from NIPA table 4.2.5.

Real export growth increased 6.3 percent, slightly more than in the second quarter.

Exports of goods accelerated, increasing 9.4 percent, compared with a 6.0-percent increase in the second quarter. The acceleration reflected upturns in automotive vehicles, engines, and parts, in "other" goods, and in civilian aircraft, engines, and parts. An acceleration in nonautomotive consumer goods also contributed to real export growth.

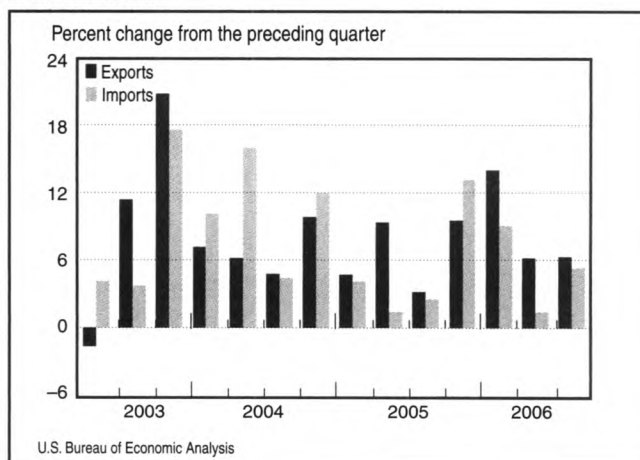
Exports of services turned down, primarily reflecting a downturn in travel, a deceleration in "other" private services, and a larger decrease in transfers under U.S. military agency sales.

Real imports accelerated, increasing 5.3 percent after a 1.4-percent increase.

Imports of goods turned up, reflecting upturns in petroleum and products and in nonpetroleum industrial supplies and materials and an acceleration in nonautomotive consumer goods. Imports of "other" goods turned down and automotive vehicles, engines, and parts decreased more than in the second quarter.

Imports of services turned down, mainly reflecting downturns in travel and in passenger fares.

Chart 5. Real Exports and Imports of Goods and Services



Government Spending

Table 7. Real Government Consumption Expenditures and Gross Investment (CEGI)
[Seasonally adjusted at annual rates]

	Share of current-dollar CEGI (percent)	Change from preceding period (percent)					Contribution to percent change in real CEGI (percentage points)					
		2006		2005			2005		2006			
		III	IV	I	II	III	IV	I	II	III		
Government consumption expenditures and gross investment¹...	100.0	-1.1	4.9	0.8	2.2	-1.1	4.9	0.8	2.2			
Consumption expenditures.....	82.9	-2.1	4.4	-0.5	2.5	-1.74	3.65	-0.41	2.07			
Gross investment.....	17.1	4.0	7.6	7.4	0.8	0.66	1.26	1.22	0.14			
Federal	36.5	-4.6	8.8	-4.5	1.5	-1.73	3.17	-1.69	0.54			
National defense	24.3	-9.9	8.9	-2.0	-1.1	-2.57	2.15	-0.50	-0.27			
Consumption expenditures.....	21.2	-10.8	9.1	-4.1	-1.0	-2.47	1.91	-0.91	-0.21			
Gross investment.....	3.1	-3.1	7.9	14.1	-1.8	-0.10	0.24	0.41	-0.06			
Nondefense	12.2	7.1	8.5	-9.3	6.8	0.84	1.02	-1.19	0.80			
Consumption expenditures.....	10.6	2.4	8.1	-5.0	7.4	0.25	0.85	-0.55	0.76			
Gross investment.....	1.5	43.8	10.8	-32.9	3.2	0.59	0.18	-0.65	0.05			
State and local	63.5	1.0	2.7	4.0	2.6	0.66	1.74	2.50	1.67			
Consumption expenditures.....	51.1	1.0	1.7	2.1	3.0	0.49	0.89	1.05	1.52			
Gross investment	12.4	1.4	7.0	12.5	1.2	0.17	0.85	1.46	0.15			

Real government spending accelerated, increasing 2.2 percent after increasing 0.8 percent.

Federal Government spending turned up, reflecting an upturn in nondefense spending that was due to upturns in consumption expenditures and in gross investment. Defense spending decreased 1.1 percent, following a decrease of 2.0 percent in the second quarter.

State and local government spending decelerated, mainly reflecting a sharp deceleration in investment in structures.

1. The estimates under the contribution columns are also percent changes.
NOTE: Percent changes are from NIPA table 3.9.1, contributions from NIPA table 3.9.2, and shares are calculated from NIPA table 3.9.5.

Government Spending

“Government consumption expenditures and gross investment,” or “government spending,” consists of two main components: (1) Consumption expenditures by Federal and by state and local governments and (2) gross investment by government and government-owned enterprises.

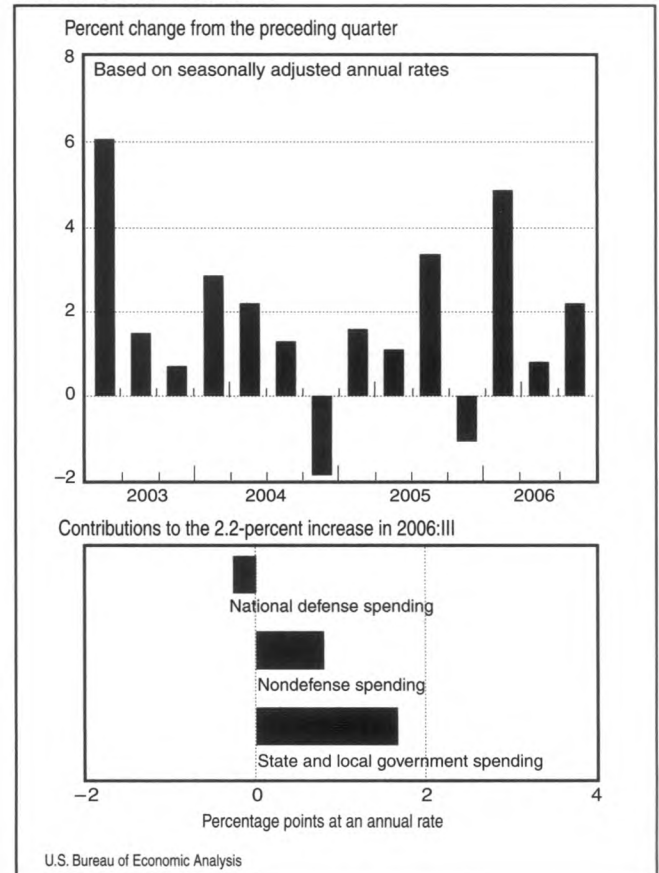
Government consumption expenditures consists of the goods and services that are produced by general government (less any sales to other sectors and investment goods produced by government itself). Governments generally provide services to the general public without charge. The value of government production—that is, government’s gross output—is measured as spending for labor and capital services and for intermediate goods and services.¹

Gross investment consists of new and used structures (such as highways and dams) and equipment and software purchased or produced by government and government-owned enterprises.

Government consumption and gross investment excludes current transactions of government-owned enterprises, current transfer payments, interest payments, subsidies, and transactions in financial assets and nonproduced assets, such as land.

1. Capital services is also known as consumption of fixed capital (depreciation) and represents a partial measure of the services provided by government-owned fixed capital.

Chart 6. Real Government Consumption Expenditures and Gross Investment



Prices

Table 8. Prices for Gross Domestic Purchases

[Percent change at annual rates; based on seasonally adjusted index numbers (2000=100)]

	Change from preceding period (percent)				Contribution to percent change in gross domestic purchases prices (percentage points)			
	2005		2006		2005		2006	
	IV	I	II	III	IV	I	II	III
Gross domestic purchases¹	3.5	2.7	4.0	2.1	3.5	2.7	4.0	2.1
Personal consumption expenditures	2.9	2.0	4.0	2.4	1.93	1.35	2.66	1.60
Durable goods	-1.3	-1.0	-0.8	-1.1	-0.10	-0.07	-0.06	-0.08
Nondurable goods	0.6	1.1	8.3	2.3	0.11	0.21	1.58	0.46
Services	5.0	3.1	2.9	3.1	1.92	1.22	1.15	1.22
Gross private domestic investment	4.3	3.7	3.1	0.5	0.68	0.58	0.50	0.08
Fixed investment	4.6	3.8	3.0	0.4	0.71	0.59	0.47	0.07
Nonresidential	3.5	3.7	3.0	0.8	0.34	0.36	0.30	0.08
Structures	16.8	12.4	10.7	5.2	0.41	0.32	0.29	0.15
Equipment and software	-1.0	0.6	0.1	-1.0	-0.07	0.04	0.01	-0.07
Residential	6.3	3.8	2.9	-0.3	0.37	0.23	0.17	-0.02
Change in private inventories					-0.03	-0.01	0.03	0.02
Government consumption expenditures and gross investment	4.7	4.4	4.8	2.1	0.84	0.79	0.86	0.38
Federal	0.4	7.6	3.8	1.6	0.03	0.49	0.25	0.10
National defense	1.0	6.7	4.1	2.1	0.04	0.29	0.18	0.09
Nondefense	-0.7	9.5	3.2	0.6	-0.01	0.20	0.07	0.01
State and local	7.3	2.6	5.4	2.4	0.81	0.30	0.61	0.27
Addenda:								
Gross domestic purchases:								
Food	2.3	2.6	1.7	3.0	0.22	0.24	0.16	0.28
Energy goods and services	14.8	-2.4	30.6	0.6	0.70	-0.11	1.37	0.04
Excluding food and energy	3.0	3.0	2.9	2.0	2.54	2.59	2.49	1.74
Personal consumption expenditures (PCE):								
Food	2.2	2.7	1.7	2.9				
Energy goods and services	9.8	0.1	29.7	3.7				
Excluding food and energy	2.5	2.1	2.7	2.2				
"Market-based" PCE	2.5	1.7	4.2	2.2				
Excluding food and energy	1.9	1.6	2.7	1.9				
Gross domestic product	3.3	3.3	3.3	1.8				

1. The estimates under the contribution columns are also percent changes.

NOTE: All the percent changes except those for PCE for food and energy goods and services and for PCE excluding food and energy are from NIPA table 1.6.7; the changes for PCE are calculated from index numbers in NIPA table 2.3.4. The contributions are from NIPA table 1.6.8.

Inflation, as measured by the price index for gross domestic purchases, was 2.1 percent, the slowest rate of inflation since the fourth quarter of 2003. In the second quarter, it was 4.0 percent.

Consumer prices decelerated, primarily reflecting a sharp deceleration in prices paid for gasoline, fuel oil, and other energy goods.

Prices of fixed investment decelerated, reflecting a deceleration in the prices paid for nonresidential structures and downturns in the prices paid for equipment and software and for residential investment.

Prices paid by government slowed, reflecting decelerations in the prices paid by the Federal Government and by state and local governments.

Energy prices increased 0.6 percent after increasing 30.6 percent. Food prices accelerated.

Excluding food and energy prices, inflation was 2.0 percent, slower than the 2.9 percent registered in the second quarter.

Consumer prices excluding food and energy, a measure of the "core" rate of inflation, increased 2.2 percent, following a 2.7-percent increase.

The "market-based" PCE price index increased 2.2 percent; excluding food and energy, it increased 1.9 percent.

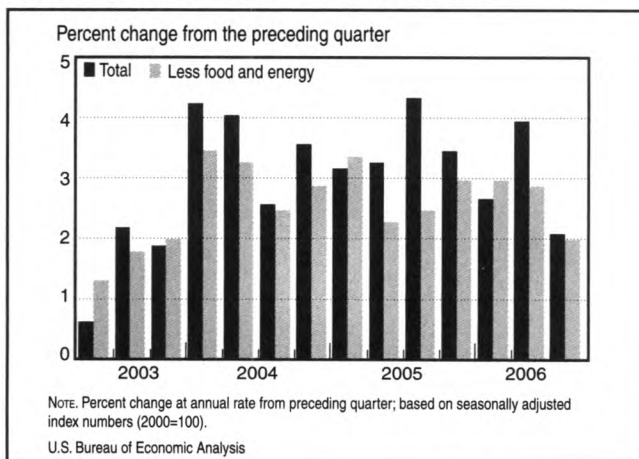
Note on Prices

BEA's gross domestic purchases price index is the most comprehensive index of prices paid by U.S. residents for all goods and services purchased in the United States. It is derived from prices of consumer spending, private investment, government spending, all of which include prices of imports.

The GDP price index measures the prices paid for all the goods and services produced in the United States, and it includes the prices of goods and services that are exported.

The difference between the gross domestic purchases price index and the GDP price index reflects the differences between the imports prices (included in the gross domestic purchases index) and the exports prices (included in the GDP price index).

Chart 7. Gross Domestic Purchases Prices



Revisions

Table 9. Advance and Preliminary Estimates for the Third Quarter of 2006

[Seasonally adjusted at annual rates]

	Change from preceding quarter (percent)			Contribution to percent change in real GDP (percentage points)		
	Advance	Preliminary	Preliminary minus advance	Advance	Preliminary	Preliminary minus advance
Gross domestic product (GDP) ¹	1.6	2.2	0.6	1.6	2.2	0.6
Personal consumption expenditures	3.1	2.9	-0.2	2.13	1.99	-0.14
Durable goods	8.4	6.0	-2.4	0.66	0.47	-0.19
Nondurable goods	1.6	1.1	-0.5	0.33	0.23	-0.10
Services	2.8	3.1	0.3	1.15	1.29	0.14
Gross private domestic investment	-2.0	0.0	2.0	-0.34	0.01	0.35
Fixed investment	-1.4	-0.9	0.5	-0.24	-0.15	0.09
Nonresidential	8.6	10.0	1.4	0.88	1.01	0.13
Structures	14.0	16.7	2.7	0.41	0.49	0.08
Equipment and software	6.4	7.2	0.8	0.46	0.52	0.06
Residential	-17.4	-18.0	-0.6	-1.12	-1.16	-0.04
Change in private inventories				-0.10	0.16	0.26
Net exports of goods and services				-0.58	-0.21	0.37
Exports	6.5	6.3	-0.2	0.70	0.68	-0.02
Goods	10.0	9.4	-0.6	0.75	0.71	-0.04
Services	-1.5	-1.0	0.5	-0.05	-0.03	0.02
Imports	7.8	5.3	-2.5	-1.28	-0.89	0.39
Goods	9.5	6.9	-2.6	-1.31	-0.96	0.35
Services	-1.0	-2.7	-1.7	0.03	0.07	0.04
Government consumption expenditures and gross investment	2.0	2.2	0.2	0.37	0.42	0.05
Federal	1.7	1.5	-0.2	0.12	0.10	-0.02
National defense	-0.7	-1.1	-0.4	-0.03	-0.05	-0.02
Nondefense	6.9	6.8	-0.1	0.15	0.15	0.00
State and local	2.1	2.6	0.5	0.25	0.32	0.07
Addenda:						
Final sales of domestic product	1.7	2.1	0.4	1.68	2.06	0.38
Gross domestic purchases price index	2.0	2.1	0.1			
GDP price index	1.8	1.8	0.0			

1. The estimates for GDP under the contribution columns are also percent changes.

Source Data for the Preliminary Estimates

Personal consumption expenditures: Retail sales for August and September (revised). Motor vehicle registrations for July and August (revised) and for September (new). Retail electricity and natural gas sales for August (new).

Nonresidential fixed investment: Construction put in place for July and August (revised) and for June (new). Manufacturers' shipments of machinery and equipment for August and September (revised). Exports and imports for August (revised) and for September (new).

Residential investment: Construction put in place for July and August (revised) and for September (new).

Change in private inventories: Manufacturers' inventories for August and September (revised) and trade inventories for August (revised) and for September.

Exports and imports of goods and services: International transactions accounts for August (revised) and for September (new).

Government consumption expenditures and gross investment: State and local government construction put in place for July and August (revised) and for September (new).

The 2.2-percent preliminary estimate of real GDP growth is 0.6 percentage point more than the advance estimate. The upward revision primarily reflected a downward revision to imports of goods and upward revisions to inventory investment and to consumer spending for services; these changes were partly offset by a downward revision to consumer spending for durable goods. For the period 1978-2005, the revisions, without regard to sign, averaged 0.5 percentage point from the advance to the preliminary estimates.

The downward revision to consumer spending for durable goods was widespread; the largest contributor was motor vehicles and parts.

The upward revision to consumer spending for services was primarily due to upward revision to electricity and gas services.

The upward revision to inventory investment was mainly due to an upward revision to wholesale trade inventories.

The downward revision to imports of goods was widespread; the largest contributor was nonpetroleum industrial supplies and materials.

Personal Income for the Second Quarter

With the release of the preliminary estimates of GDP, BEA also releases revised estimates of various income-related series for the previous quarter. This revision reflects the incorporation of newly available, second-quarter tabulations from the quarterly census of employment and wages from the Bureau of Labor Statistics.

Wages and salaries increased \$10.8 billion in the second quarter, a downward revision of \$100.3 billion. Personal current taxes increased \$28.4 billion, a downward revision of \$17.6 billion. Contributions for government social insurance—a subtraction in calculating personal income—increased \$2.1 billion, a downward revision of \$14.1 billion. As a result of these revisions

- Personal income increased \$85.9 billion, a downward revision of \$93.7 billion.
- Disposable personal income increased \$57.4 billion, a downward revision of \$76.2 billion.
- Personal saving decreased \$101.1 billion, a downward revision of \$76.2 billion.
- The personal saving rate was -1.4 percent, a downward revision of 0.8 percentage point.

Corporate Profits

Table 10. Corporate Profits
[Seasonally adjusted]

	Billions of dollars (annual rate)					Percent change from preceding quarter (quarterly rate)				
	Level		Change from preceding quarter			2005		2006		
	2006	2005	2006			2005	2006			
	III	IV	I	II	III	IV	I	II	III	
Current production measures:										
Corporate profits.....	1,658.0	127.2	175.6	22.7	66.2	10.0	12.6	1.4	4.2	
Domestic industries.....	1,420.9	154.3	145.8	8.9	69.0	14.8	12.2	0.7	5.1	
Financial.....	481.7	94.7	51.4	41.7	-2.2	32.0	13.1	9.4	-0.4	
Nonfinancial.....	939.2	59.6	94.5	-32.8	71.1	8.0	11.7	-3.6	8.2	
Rest of the world.....	237.1	-27.1	29.8	13.8	-2.8	-12.1	15.2	6.1	-1.2	
Receipts from the rest of the world.....	407.5	16.6	15.7	25.7	5.5	4.8	4.4	6.8	1.4	
Less: Payments to the rest of the world.....	170.5	43.7	-14.0	11.9	8.4	36.3	-8.5	7.9	5.1	
Less: Taxes on corporate income....	491.1	45.7	32.3	19.2	15.0	12.1	7.6	4.2	3.2	
Equals: Profits after tax.....	1,166.8	81.4	143.2	3.6	51.1	9.2	14.8	0.3	4.6	
Net dividends.....	650.4	17.0	14.7	15.4	19.3	2.9	2.5	2.5	3.0	
Undistributed profits from current production.....	516.5	64.4	128.5	-11.8	31.9	21.2	34.9	-2.4	6.6	
Net cash flow.....	1,384.8	-6.8	125.3	1.1	34.5	-0.5	10.2	0.1	2.6	
Industry profits:										
Profits with IVA.....	1,820.5	114.2	158.6	34.9	67.9	7.9	10.2	2.0	3.9	
Domestic industries.....	1,583.5	141.3	128.8	21.1	70.8	11.6	9.5	1.4	4.7	
Financial.....	507.1	95.9	50.6	44.3	-1.1	30.2	12.2	9.5	-0.2	
Nonfinancial.....	1,076.4	45.3	78.3	-23.2	71.9	5.0	8.2	-2.3	7.2	
Rest of the world.....	237.1	-27.1	29.8	13.8	-2.8	-12.1	15.2	6.1	-1.2	
Addenda:										
Profits before tax (without IVA and CCAj).....	1,857.8	122.5	142.3	70.9	46.3	8.3	8.9	4.1	2.6	
Profits after tax (without IVA and CCAj).....	1,366.6	76.8	110.0	51.7	31.2	7.0	9.4	4.0	2.3	
IVA.....	-37.2	-8.3	16.3	-36.0	21.7	.....	.....	.....	.....
CCAj.....	-162.6	13.0	17.0	-12.2	-1.8	.....	.....	.....	.....

Note. Levels of these and other profits series are shown in NIPA tables 1.12, 1.14, 1.15, and 6.16D.

IVA Inventory valuation adjustment
CCAj Capital consumption adjustment

Profits from current production increased \$66.2 billion, or 4.2 percent at a quarterly rate, in the third quarter after increasing \$22.7 billion, or 1.4 percent. Compared with the same quarter a year ago, profits increased 30.9 percent. The strong year-over-year growth reflected the effects of Hurricanes Katrina and Rita, which reduced third-quarter 2005 profits about \$165 billion.

Profits of domestic financial corporations decreased \$2.2 billion, or 0.4 percent.

Profits of domestic nonfinancial corporations increased \$71.1 billion, or 8.2 percent.

Taxes on corporate income increased \$15.0 billion, or 3.2 percent, compared with an increase of \$19.2 billion, or 4.2 percent.

After-tax profits increased \$51.1 billion, or 4.6 percent after increasing \$3.6 billion, or 0.3 percent.

Undistributed corporate profits (a measure of net saving that equals after-tax profits less dividends) increased \$31.9 billion, or 6.6 percent, in contrast to a decrease of \$11.8 billion, or 2.4 percent.

Net cash flow from current production, a profits-related measure of internally generated funds available for investment, increased \$34.5 billion, or 2.6 percent after increasing \$1.1 billion, or 0.1 percent.

Measuring Corporate Profits

Corporate profits is a widely followed economic indicator used to gauge corporate health, assess investment conditions, and analyze the effect on corporations of economic policies and conditions. In addition, corporate profits is an important component in key measures of income.

BEA's measure of corporate profits aims to capture the income earned by corporations from current production in a manner that is fully consistent with the national income and product accounts (NIPAs). The measure is defined as receipts arising from current production less associated expenses. Receipts exclude income in the form of dividends and capital gains, and expenses exclude bad debts, natural resource depletion, and capital losses.

Because direct estimates of NIPA-consistent corporate profits are unavailable, BEA derives these estimates in three steps.

First, BEA measures profits before taxes to reflect corporate income regardless of any redistributions of income through taxes. This measure is partly based on tax return

information from the Internal Revenue Service; BEA uses tax accounting measures as a source of information on profits for two reasons: They are based on well-specified accounting definitions, and they are comprehensive, covering all incorporated businesses—publicly traded and privately held—in all industries. BEA also uses other sources of information to estimate pretax profits, including information from the Census Bureau.

Second, to remove the effects of price changes on inventories valued at historical cost and of tax accounting for inventory withdrawals, BEA adds an inventory valuation adjustment that values inventories at current cost.

Third, to remove the effects of tax accounting on depreciation, BEA adds a capital consumption adjustment (CCAj), which is defined as the difference between consumption of fixed capital (the decline in the value of the stock of assets due to wear and tear, obsolescence, accidental damage, and aging) and capital consumption allowances (tax return depreciation).

Government Receipts and Expenditures

Estimates for the Third Quarter of 2006

NET government saving, the difference between current receipts and current expenditures of the Federal Government and state and local governments, was $-\$171.7$ billion in the third quarter of 2006, decreasing $\$34.8$ billion from $-\$136.9$ billion in the second quarter.

Net Federal Government saving was $-\$169.7$ billion in the third quarter, decreasing $\$6.6$ billion from $-\$163.1$ billion in the second quarter (see page 12). Current receipts accelerated, and current expenditures decelerated.

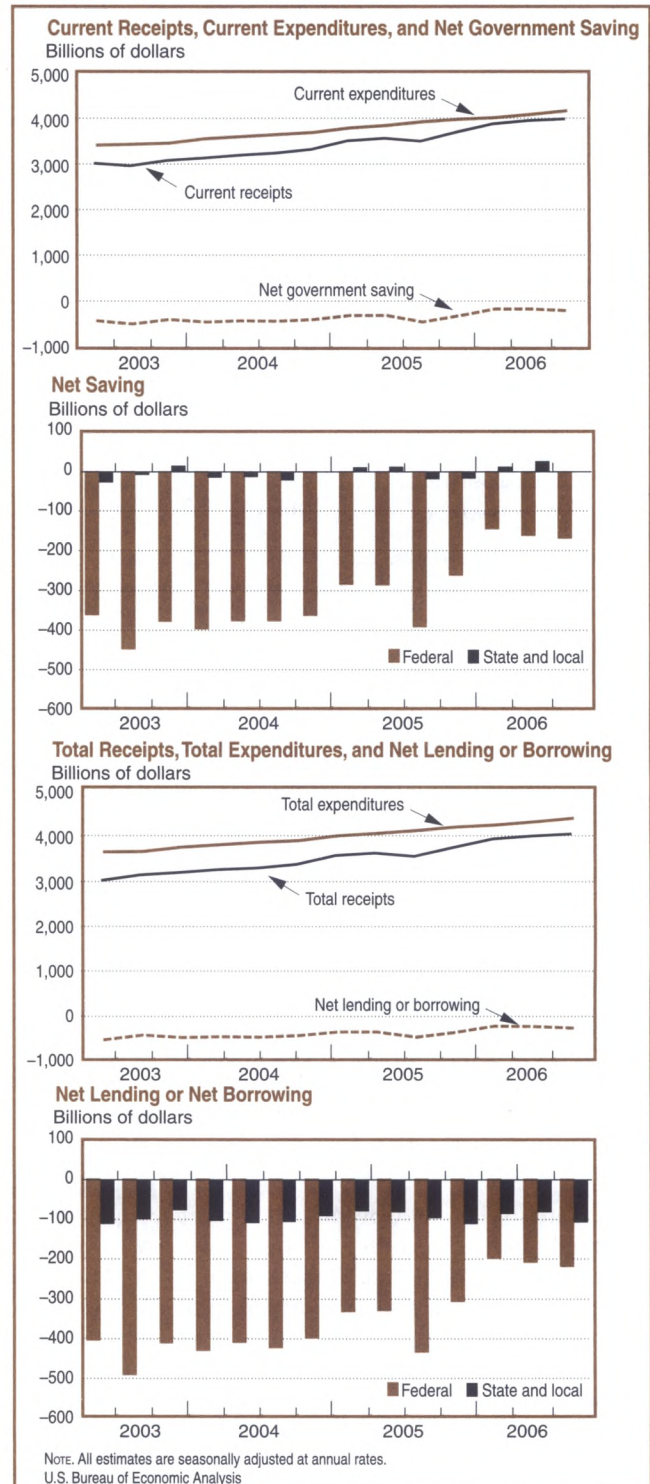
Net state and local government saving was $-\$2.0$ billion in the third quarter, decreasing $\$28.1$ billion from $\$26.1$ billion in the second quarter (see page 13). Current receipts decelerated, and current expenditures accelerated.

Net borrowing was $\$338.1$ billion in the third quarter and $\$300.3$ billion in the second quarter. Federal Government net borrowing was $\$227.1$ billion in the third quarter and $\$216.0$ billion in the second quarter. State and local government net borrowing was $\$111.0$ billion in the third quarter and $\$84.3$ billion in the second quarter.

Table 1. Net Government Saving and Net Lending or Net Borrowing
[Billions of dollars, seasonally adjusted at annual rates]

	Level	Change from preceding quarter			
		2006	2005	2006	
	III	IV	I	II	III
Current receipts	4,001.6	194.1	182.6	66.5	40.0
Current expenditures	4,173.3	59.5	36.0	69.3	74.7
Net government saving	-171.7	134.6	146.5	-2.6	-34.8
Federal	-169.7	132.4	116.6	-16.1	-6.6
State and local	-2.0	2.1	29.9	13.4	-28.1
Net lending or net borrowing (-) ...	-338.1	113.8	136.7	-5.5	-37.8
Federal	-227.1	129.3	110.5	-9.9	-11.1
State and local	-111.0	-15.5	26.2	4.4	-26.7

Chart 1. Government Fiscal Position



Andrew P. Cairns prepared this article.

Federal Government

Table 2. Federal Government Current Receipts and Expenditures

[Billions of dollars, seasonally adjusted at annual rates]

	Level		Change from preceding quarter		
	2006	2005	2006		
			III	IV	I	II	III
Current receipts	2,562.2	167.4	141.1	32.3	39.0
Current tax receipts	1,581.7	64.2	96.5	28.3	28.5
Personal current taxes	1,067.0	27.4	70.8	10.7	17.1
Taxes on production and imports	100.9	-0.8	-0.5	1.9	-2.1
Taxes on corporate income	402.1	37.6	27.2	15.1	12.7
Taxes from the rest of the world	11.7	0.0	-1.0	0.5	0.8
Contributions for government social insurance	923.3	10.6	38.1	2.2	9.2
Income receipts on assets	25.1	-0.5	1.0	0.9	0.9
Current transfer receipts	33.6	92.3	1.6	0.6	0.8
Current surplus of government enterprises	-1.5	0.6	4.0	0.3	-0.4
Current expenditures	2,731.9	34.8	24.6	48.3	45.7
Consumption expenditures	808.8	-13.2	32.5	-1.3	6.5
National defense	539.0	-14.0	20.8	0.0	1.3
Nondefense	269.8	0.8	11.7	-1.3	5.2
Current transfer payments	1,566.7	21.1	19.6	24.6	20.1
Government social benefits	1,175.6	8.9	52.1	17.6	9.2
To persons	1,172.2	8.8	52.0	17.6	9.1
To the rest of the world	3.4	0.1	0.0	0.1	0.1
Other current transfer payments	391.1	12.2	-32.4	7.0	10.8
Grants-in-aid to state and local governments	365.6	4.9	-15.5	5.7	8.6
To the rest of the world	25.5	7.3	-16.9	1.2	2.3
Interest payments	304.9	21.9	-19.6	27.9	19.5
Subsidies	51.6	5.0	-8.0	-2.8	-0.3
Less: Wage accruals less disbursements	0.0	0.0	0.0	0.0	0.0
Net Federal Government saving	-169.7	132.4	116.6	-16.1	-6.6
Social insurance funds	44.7	4.5	-12.3	-13.6	2.1
Other	-214.4	128.0	128.8	-2.5	-8.7
Addenda:					
Total receipts	2,588.7	168.8	143.6	31.2	37.8
Current receipts	2,562.2	167.4	141.1	32.3	39.0
Capital transfer receipts	26.5	1.4	2.5	-1.1	-1.2
Total expenditures	2,815.8	39.5	33.1	41.1	48.9
Current expenditures	2,731.9	34.8	24.6	48.3	45.7
Gross government investment	117.9	3.6	3.1	-0.8	0.5
Capital transfer payments	70.1	-0.5	7.2	-2.8	0.9
Net purchases of nonproduced assets	0.8	2.3	0.2	-2.5	3.1
Less: Consumption of fixed capital	105.0	0.9	1.7	1.3	1.3
Net lending or borrowing (-)	-227.1	129.3	110.5	-9.9	-11.1

Personal current taxes accelerated, reflecting an acceleration in withheld income taxes.

Taxes on production and imports turned down, reflecting a downturn in telephone excise taxes that resulted from the elimination of the long-distance telephone excise tax that took effect in August.

Contributions for government social insurance accelerated, reflecting an acceleration in contributions by employers, employees, and the self-employed for social security.

Nondefense consumption expenditures turned up. The upturn was accounted for by an upturn in spending for hurricane relief.

Government social benefits to persons decelerated, reflecting decelerations in benefits for social security and for the Medicare prescription drug program.

Grants-in-aid to state and local governments accelerated, reflecting an acceleration in Medicaid grants.

Interest payments decelerated. The deceleration was attributable to a slowdown in interest payments on the public debt; in the second quarter, interest payments were boosted by an upturn in interest paid on Treasury Inflation Protected Securities.

Federal Government Estimates

Estimates of Federal Government current receipts, current expenditures, and net Federal Government saving are based on data from the Federal budget, from the *Monthly Treasury Statement* and other reports from the Department of the Treasury, and from other Federal Government agencies. Total receipts, total expenditures, and net lending or net borrowing, which are alternative measures of the Federal fiscal position, are based on these same sources.

Quarterly and annual estimates are published monthly in NIPA table 3.2. Detailed annual estimates of these transac-

tions by component are published annually in NIPA tables 3.4–3.8, 3.12, and 3.13. Detailed quarterly estimates are available in underlying NIPA tables at <www.bea.gov/bea/dn/nipaweb/nipa_underlying/Index.asp>.

Each year, BEA prepares an article that compares NIPA estimates and the Federal budget.¹ For a historical time series of this comparison, see NIPA table 3.18B.

1. See Benjamin A. Mandel and Mary L. Roy, "Federal Budget Estimates for Fiscal Year 2007," *SURVEY OF CURRENT BUSINESS* 86 (March 2006): 12–22.

State and Local Government

Table 3. State and Local Government Current Receipts and Expenditures

(Billions of dollars, seasonally adjusted at annual rates)

	Level		Change from preceding quarter		
	2006	2005	2006		
	III	IV	I	II	III
Current receipts	1,805.0	31.8	25.8	40.1	9.5
Current tax receipts	1,241.9	19.7	35.0	32.0	-1.4
Personal current taxes	298.6	5.3	14.1	17.7	-12.5
Taxes on production and imports	872.3	7.8	15.7	11.9	9.0
Taxes on corporate income	70.9	6.6	5.1	2.4	2.1
Contributions for government social insurance	24.7	-0.1	-0.4	-0.1	0.0
Income receipts on assets	78.1	0.7	0.4	0.7	0.7
Current transfer receipts	468.8	-2.2	-9.3	7.8	10.5
Federal grants-in-aid	365.6	4.9	-15.5	5.7	8.6
Other	103.2	-7.2	6.3	2.0	2.0
Current surplus of government enterprises	-8.5	13.8	0.1	-0.4	-0.3
Current expenditures	1,807.0	29.6	-4.1	26.7	37.6
Consumption expenditures	1,298.0	25.6	12.8	24.5	17.3
Government social benefits	411.0	2.8	-16.9	1.3	19.3
Interest payments	97.6	1.3	0.0	0.8	1.0
Subsidies	0.4	0.0	0.0	0.0	0.0
Less: Wage accruals less disbursements	0.0	0.0	0.0	0.0	0.0
Net state and local government saving	-2.0	2.1	29.9	13.4	-28.1
Social insurance funds	5.5	-0.4	-0.6	-0.4	-0.3
Other	-7.5	2.6	30.5	13.9	-27.9
Addenda:					
Total receipts	1,863.0	31.1	27.7	40.4	11.5
Current receipts	1,805.0	31.8	25.8	40.1	9.5
Capital transfer receipts	58.0	-0.6	1.8	0.4	2.0
Total expenditures	1,974.0	46.6	1.4	36.1	38.2
Current expenditures	1,807.0	29.6	-4.1	26.7	37.6
Gross government investment	316.1	5.3	7.7	11.8	2.6
Capital transfer payments					
Net purchases of nonproduced assets	12.3	0.2	0.2	0.2	0.1
Less: Consumption of fixed capital	161.4	-11.6	2.4	2.5	2.2
Net lending or borrowing (-)	-111.0	-15.5	26.2	4.4	-26.7

Personal current taxes turned down. The downturn was attributable to a downturn in state income taxes.

Taxes on production and imports decelerated, reflecting a deceleration in sales taxes.

The acceleration in Federal grants-in-aid reflected an acceleration in Medicaid grants.

Consumption expenditures decelerated, reflecting a slowdown in spending for nondurable goods. The slowdown can be attributed to a deceleration in spending for petroleum products.

Government social benefits accelerated sharply, reflecting an acceleration in Medicaid spending.

Estimates of State and Local Government Receipts and Expenditures

The estimates of state and local government current receipts and expenditures and total receipts and expenditures are mainly based on compilations of data for state and local government finances. The Census Bureau produces the primary source data: The quinquennial census of governments in years that end in a 2 or a 7 and the *Government Finances* series of surveys for the other years. In addition, other sources of Census Bureau data are from the *Quarterly Summary of State and Local Government Tax Revenue* and the monthly *Value of Construction Put in Place*. Data sources from the Bureau of Labor Statistics include the Quarterly Census of Employment and Wages and employer cost for employee compensation.

Quarterly and annual estimates are available monthly in NIPA table 3.3. Detailed annual estimates of state and local government transactions by component are available

annually in NIPA tables 3.4–3.8, 3.12, and 3.13. Detailed quarterly estimates are available in underlying NIPA tables at <www.bea.gov/bea/dn/nipaweb/nipa_underlying/Index.asp>. For a historical time series of reconciliations of the NIPA estimates with the Census Bureau data from *Government Finances*, see NIPA table 3.19.

BEA now prepares annual estimates of receipts and expenditures of state governments and of local governments.¹ These estimates are available annually in NIPA table 3.20 (state government receipts and expenditures) and in NIPA table 3.21 (local government receipts and expenditures); see “Newly Available NIPA Tables” in the October 2006 SURVEY.

1. Bruce E. Baker, “Receipts and Expenditures of State Governments and of Local Governments,” SURVEY 85 (October 2005): 5–10.

BEA's 2006 Research and Development Satellite Account

Preliminary Estimates of R&D for 1959–2002

Effect on GDP and Other Measures

By Sumiye Okubo, Carol A. Robbins, Carol E. Moylan, Brian K. Sliker, Laura I. Schultz, and Lisa S. Mataloni

THE Bureau of Economic Analysis has been working on a research and development (R&D) satellite account since 2004 to help economists gain a better understanding of R&D activity and its effect on economic growth. This article introduces the 2006 satellite account, which provides preliminary estimates of R&D investment and the impact of R&D investment on such measures as gross domestic product (GDP), investment, and saving.

The full 2006 satellite account, released in September and accessible via www.bea.gov/bea/newsrelarchive/2006/rdspend06.htm, modifies the accounting conventions used in the national income and product accounts (NIPAs) in order to explore the impact of “capitalizing” R&D—that is, treating R&D spending as an investment rather than as an expense. The new account does not affect the official measure of GDP. Rather, the satellite account provides a framework to explore new methodologies and provide regularly updated estimates of R&D in preparation for future incorporation into the input-output (I-O) accounts and the NIPAs.

The R&D satellite account was developed in partnership with the National Science Foundation (NSF), the Federal agency that is responsible for producing R&D-related statistics for the United States. NSF provided funding for the R&D satellite account project, and its staff reviewed account methodologies and results. Using R&D expenditure data from the NSF, BEA developed estimates of R&D investment, the R&D, and the resulting macroeconomic effects for 1959–2002.¹ Revised estimates are scheduled to be released in September 2007.

The 2006 account measures the direct effect of R&D

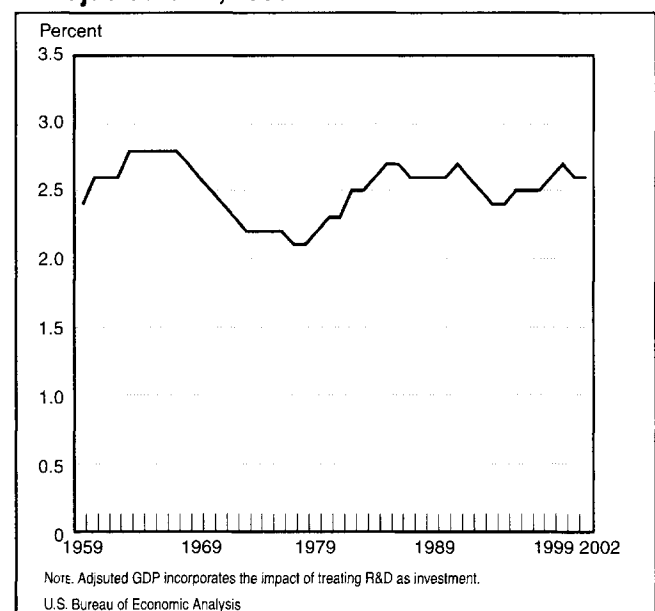
investment on final demand only; it does not include spillover effects. Spillovers—the economic benefits of R&D available to entities that did not pay to create the R&D—are not included in the national accounts framework because the national accounts value assets at their market value. This treatment is consistent with the treatment of other types of spillovers in the national accounts.

The new account makes clear that treating R&D as an investment would have a substantial impact on GDP and other measures. Highlights from the new satellite account include the following:

- Current-dollar investment in R&D totaled \$276.5 billion in 2002.
- Recognizing R&D as investment would increase the level of current-dollar GDP by an average 2½ percent per year in 1959–2002 (chart 1).²

2. The results reported in the conclusions of this report are based on estimates that value real (inflation-adjusted) R&D at prices of products produced by R&D-intensive industries.

Chart 1. Current-Dollar R&D Investment as a Percent of Adjusted GDP, 1959–2002



1. The NSF's Division of Science Resources Statistics annually publishes *National Patterns of Research and Development Resources*, which includes data based primarily on two annual NSF surveys: The Survey of Industrial R&D (SIRD or RD-1) and the Survey of Research and Development Expenditures at Universities and Colleges. Two additional annual surveys provide information on outlays and obligations by the Federal Government for R&D: The Survey of Federal Funds for R&D and the Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions. The biennial Scientific and Engineering Research Facilities Survey provides information on construction plans and capital spending.

- Businesses' investment in commercial and all other types of buildings would account for just over 2 percent of real GDP growth in 1995–2002.
- R&D investment and the income flows arising from accumulated R&D capital would account for about 4½ percent of real GDP growth in 1959–2002. In 1995–2002, R&D investment would account for about 6½ percent of growth.
- R&D investment would increase current-dollar gross private domestic investment in 2002 more than 11 percent, or \$178 billion. The national saving rate in 2002 would be 16 percent, instead of 14 percent.
- Business investment in R&D as a percentage of GDP surpassed government investment as a percentage of GDP in 1981.
- Business investment accounted for just under 2 percent of current-dollar GDP in 2000, compared with just over 1 percent in 1960.

The release of the satellite account in September marks another step in BEA's efforts to adapt its measures of economic activity to structural changes in the economy (see the box "Previous NIPA Improvements Related to R&D"), particularly in the field of intangible assets. BEA plans several additional enhancements to the R&D satellite account in the near future: An improved treatment of the international aspects of R&D, improved measures of prices for R&D, and new industry-based estimates of R&D. Current plans, subject to available funding, call for the incorporation of R&D into the I-O accounts in 2012 and into the NIPAs in 2013.

The 2006 satellite account builds on the earlier work at BEA.³ In 1994, BEA introduced the elements needed to translate R&D expenditures into investment, deflate investment, and develop R&D stock measures. In 2005, BEA went a step further and presented the general structure of the account along with rough estimates of the impact on GDP, gross domestic income (GDI), and national saving. The 2006 satellite account extends these previous efforts by exploring alternative scenarios that take into account the notable characteristics of R&D activity and by developing a more complete national accounts framework to estimate R&D activity.

In addition, BEA now recognizes the funder of R&D as the owner of R&D, that is, the entity that benefits from the activity; earlier versions focused on the performer of R&D. The change stems from the need to assign income flows to the economic sectors included in the national economic accounts. Assigning ownership from performer data is difficult because the performer

is not necessarily the owner. Often, the original recipient of R&D funds may subcontract to others.

Measuring R&D as investment

Measuring the output of R&D activity presents well-known estimation challenges. Foremost among these challenges is the lack of market transactions for most R&D. Like other types of intangible investment, R&D investment is mainly created by firms and institutions for internal use; it is rarely sold on the open market. Therefore, for most of the R&D conducted in the United States, there is neither an observable market price nor a product that can be used to measure output.⁴

BEA's standard approach to estimating nonmarket activity—such as the output of government and non-profit entities as well as goods that businesses create for their own use—is to measure the activity as the sum of input costs. In the case of R&D, this approach is made possible by detailed, 50-year time-series data collected by the NSF. However, the input-cost approach raises a critical issue: How to adjust this proxy measure of R&D output to account for changing prices? One of the methods conventionally used for nonmarket output is to apply input price indexes to these costs, thereby producing a measure of real output. Unfortunately, this approach seems ill-suited for measuring R&D: Deflation using input prices assumes that the output prices are changing at exactly the same rate as input costs, which precludes productivity gains that stem from R&D. In other words, this approach cannot account for multifactor productivity growth.

As a result, an input-price method would not reflect the dynamism of R&D activity. Products that embody a high level of R&D, such as computers and communication equipment, tend to have relatively short life cycles, paced by the rapid introduction of new, R&D-driven technologies. This relatively fast obsolescence means that the time period during which the costs of R&D must be recovered is short. In order to earn high rates of return, companies in R&D-intensive industries must raise the productivity of new products by lowering costs and increasing sales.

To account for these market dynamics, the 2006 R&D satellite account provides estimates for four R&D scenarios—scenarios A, B, C, and D. The scenarios differ in their assumptions in these areas: Price indexes, depreciation, rates of return to businesses, and rates of return to government and nonprofit institutions serving households.

3. See Carson, Grimm, and Moylan (1994). See also Fraumeni and Okubo (2005).

4. Census Bureau data for the R&D services industries provide estimates of market R&D, but this R&D is a relatively small share of total domestic R&D activity.

The rest of this article is organized as follows:

- The first section presents the new estimates of R&D investment activity and details the impact of R&D on such measures as real GDP. It introduces the four scenarios through which R&D is measured.
- The second section presents future initiatives to enhance the R&D satellite account.
- The third section discusses key conceptual and methodological issues that underlie the account.

This article also includes a list of references and tables of estimates from the 2006 R&D satellite account.

R&D and the Economy

This section discusses the current treatment of R&D in the NIPAs; new estimates of current-dollar R&D activity, the treatment of R&D in the 2006 satellite account, and the effect of R&D on key economic measures under the four scenarios.

Current treatment of R&D in BEA's accounts

Domestic R&D expenditures are currently only partly identifiable in BEA's accounts.

In the I-O accounts, the identifiable portion is based on data from the Census Bureau on establishments classified in the scientific research and development services industry. In BEA's GDP-by-industry accounts, estimates for the value added of this industry are included in a broader sector: Miscellaneous professional, scientific, and technical services. While Federal Government purchases of R&D are included in the I-O accounts, they are not separately identified.

In the NIPAs, Federal purchases of R&D are treated as government consumption, and spending on R&D by foundations and nonprofit institutions serving households are included in personal consumption expenditures (consumer spending). In addition, BEA's

estimates of international trade in services provide measures of exports and imports of R&D services. BEA separately estimates royalties and licensing fees, which include transactions for the use of R&D protected by patents, considered payments for intermediate inputs.

Estimates of current-dollar R&D

To provide a more complete picture of R&D activity, the satellite account provides new R&D investment estimates derived from data from NSF (table A). The preliminary estimates shows that current-dollar investment in R&D totaled \$276.5 billion in 2002, accounting for 2.6 percent of GDP (adjusted to include R&D as investment). Historically, the ratio of current-dollar R&D investment to current-dollar GDP rose in the mid-1960s, as the U.S. invested more in space-related technologies, and fell in the 1970s. The ratio trended upward again the early 1980s. Since 1990, the ratio has averaged 2.5 percent (chart 1).

Business and government. During the early era of space exploration in the mid-1960s, the R&D investment by government (Federal, state, and local governments) amounted to more than 2 percent of current-dollar GDP. Since 1960, Government R&D as a percentage of GDP has declined steadily since the 1960s, falling to a 0.8 percent of GDP in 2000. In that year, business-sector R&D investment equaled 1.8 percent of GDP.

Government's contribution to total R&D investment was also at its highest in the middle of the 1960s, when it funded almost three-quarters of all R&D investment (chart 2). By 1981, business funded more investment in R&D than government.

Funders and performers. The satellite account shows R&D activity by both funders and performers (table B). In the satellite account, government includes

Table A. NSF Survey Data on Expenditures and Methods Used for Current-Dollar R&D Investment

Steps		Method	Impact on investment
1	Align the survey data on expenditures for labor, material, and supplies with <i>Frascati</i> -defined R&D	Add expenditures for R&D in social sciences and the humanities. Subtract expenditures for commercialization	Increases Decreases
2	Adjust the survey data for consistency with the NIPAs	Convert data from a fiscal year to a calendar year Subtract expenditures for foreign performers	Increases or decreases Decreases
3	Adjust the data for the double-counting of capital	Subtract capital expenditures for purchase of structures, equipment, and software	Decreases
4	Adjust the data to move from expenditures to the full value of investment	Add the consumption of fixed capital on structures, equipment, and software Add other taxes on production less production-related subsidies	Increases Increases
5	Adjust the data for imports of R&D	Add imported R&D to domestic investment	Increases
6	Adjust the data for exports of R&D	Subtract exported R&D from domestic investment	Decreases

NIPAs National income and product accounts
NSF National Science Foundation

public universities and colleges, and nonprofit institutions serving households includes private universities and colleges. The 2006 satellite account shows the marked decline in government-funded R&D, compared with business- and nonprofit-funded R&D in 1960–2002; government-funded R&D accounted for 35.5 percent of total R&D in 2002, compared with 57 percent in 1960. In contrast, the performer-based share of total R&D investment by business and government has not changed nearly as much.

Investment and saving. R&D investment has had a progressively greater impact on gross private domestic investment since 1960. In 2002, domestic investment would have been 11.3 percent higher if R&D were included, compared with 9.8 percent in 1990 and 7.5

percent in 1960 (table C). The national saving rate would have been 2.1 percentage points higher in 2002.

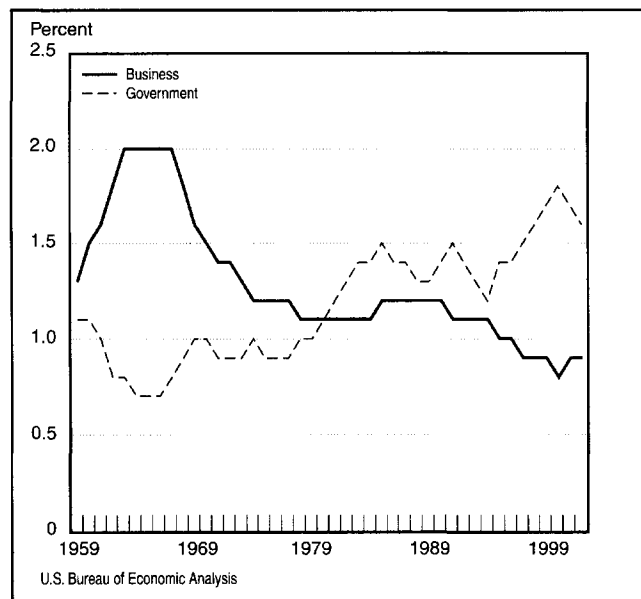
Table C. Impact on Gross Private Domestic Investment and the Saving Rate When R&D is Treated as Investment

	Gross private domestic investment ¹			National saving rate ²		
	Unadjusted (billions)	Adjusted (billions)	Impact (percent)	Unadjusted (percent)	Adjusted (percent)	Impact (percentage points)
1960	78.9	84.8	7.5	21.0	23.1	2.1
1970	152.4	163.1	7.1	18.6	20.5	1.9
1980	479.3	512.0	6.8	19.7	21.6	1.9
1990	861.0	945.4	9.8	16.3	18.5	2.2
2002	1,582.1	1,760.4	11.3	14.2	16.3	2.1

1. Applies to all scenarios.

2. Calculated as the ratio of the sum of gross saving (from NIPA table 5.1) to the sum of gross national income expressed as a percent. Implemented using assumptions in scenario D.

Chart 2. Nominal R&D Investment Funded by Business and Government as a Percent of GDP



Proposed treatment to capitalize R&D investment

Treating R&D as an investment, rather than as an expense, in the calculation of GDP and other accounts would require significant changes to current NIPA concepts and methodologies (table D). The estimated impact is largest in the business sector, but nonprofit institutions serving households and general government are also affected.

Business sector. Reclassifying business R&D expenditures as investment would lead to an increase in GDP equal to the value of the R&D expenditures. Currently, business expenditures on R&D are considered intermediate input expenditures, which are not included in GDP. The recognition of R&D as investment also affects business income and private consumption of fixed capital (CFC), both components of gross domestic income (GDI). Because R&D would no longer be considered an expense, gross business income (proprietors' income and corporate profits) would increase

Table B. Selected Summary Measures of R&D

[Percent based on current-dollar measures]

	1960	1965	1970	1975	1980	1985	1990	1995	1998	1999	2000	2001	2002
Funder-based R&D investment as a percent of adjusted GDP													
Business	1.1	0.7	1.0	0.9	1.1	1.5	1.4	1.4	1.6	1.7	1.8	1.7	1.6
Government	1.5	2.0	1.5	1.2	1.1	1.2	1.2	1.0	0.9	0.9	0.8	0.9	0.9
Nonprofit institutions serving households	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Funder-based R&D investment as a percent of total R&D													
Business	42.0	25.4	38.9	42.4	48.4	55.1	52.5	56.3	61.8	64.2	66.7	65.1	61.8
Government	57.0	73.3	59.6	56.0	49.9	43.2	45.2	41.1	35.7	33.4	30.8	32.4	35.5
Nonprofit institutions serving households	1.0	1.3	1.5	1.6	1.7	1.7	2.3	2.5	2.5	2.5	2.4	2.5	2.7
Performer-based R&D investment as a percent of total R&D													
Business	76.8	70.0	68.8	67.6	69.9	73.6	71.2	71.4	74.3	74.8	75.2	73.3	70.9
Government	17.2	21.4	22.3	23.8	20.8	18.4	19.3	18.5	16.6	16.0	15.3	16.5	18.2
Nonprofit institutions serving households	6.0	8.7	8.8	8.6	9.3	8.0	9.5	10.0	9.1	9.2	9.5	10.2	11.0

Notes. Calculations are based on tables 1.2, 2.1, and 3.1. Implemented using assumptions defined in Scenario D. Numbers do not sum to 100 because of rounding.

by the elimination of the deduction for R&D expenditures.

Nonprofit institutions serving households and general government. In these two sectors, R&D expenditures would be reclassified from consumption expenditures to investment; because consumption expenditures are already part of GDP, this shift alone would not change the measure of GDP. However, recognizing these expenditures as investment would increase the measure of consumption by nonprofit institutions and general government by an amount equal to the value of the CFC (depreciation) of the R&D. Thus, GDP and GDI would increase correspondingly. This treatment is consistent with the current NIPA treatment of government and nonprofit investment in which the CFC of those assets serves as a partial measure of the services they provide. The featured estimates for this account also include a net return to government and nonprofit R&D capital in addition to CFC. Therefore, GDP would rise by an amount equal to the value of CFC plus the net return for government and nonprofit R&D investment.

The four scenarios

To further explore the effect of R&D activity on the economy, BEA constructed four R&D scenarios—sc-

enarios A, B, C, and D. Each scenario adopts the sector-specific methodological changes outlined above, but each also attempts to capture some specific characteristics of R&D activity, such as relatively high productivity, rapid depreciation, and high rates of return.

The scenarios differ in regard to assumptions in four areas: Price indexes, depreciation, rates of return to businesses, and rates of return to government and nonprofit institutions (table E).

Price indexes. R&D investment is difficult to measure largely because most R&D is not bought and sold in markets. Typically, the companies that conduct the R&D are also the companies that use the R&D to produce new and/or better goods and services. Conceptually, the value of R&D to a company is equal to the discounted present value of the future benefits that the company derives from the R&D.

However, this value is embedded in the value of all the goods and services the company sells, and there is no direct measure of either the contribution of R&D to those sales or the market price underlying R&D assets. Companies can normally report what they spent on wages, salaries, contractors, and other costs of conducting R&D but not the market price of R&D. For computers, communications equipment, and other assets that are bought and sold in final goods markets,

Table D. Effects of Treating R&D as Investment in the National Accounts

Sector	Gross domestic product (GDP)			Gross domestic income (GDI)	
	Treatment in GDP	Adjusted GDP ¹	Change in GDP	Adjusted GDI ²	Change in GDI
Business	Intermediate consumption	Reclassify to investment	Increase	Increase in business income equal to R&D investment less CFC Increase in CFC	Increase
Nonprofit institutions serving households	PCE	Reclassify to investment	Increase	Increase in returns to R&D capital	Increase
General government	Government consumption	Reclassify to investment	Increase	Increase in returns to R&D capital	Increase

1. Adjusted GDP incorporates the impact of treating R&D as investment.
2. Adjusted GDI incorporates the impact of treating R&D as investment.
NOTE: This table applies to all scenarios.

CFC Consumption of fixed capital
PCE Personal consumption expenditures

Table E. Assumptions for the Scenarios in the R&D Satellite Account

Parameter	Depreciation of R&D	Price index	Net return to business R&D	Net return to government and nonprofit R&D
Scenario A	15 percent	Input cost-component based	Same as other fixed assets	None
Scenario B	Before 1987: Change in private fixed investment in nonresidential equipment and software depreciation. After 1987: Information processing equipment depreciation.	Input price index adjusted with BLS multifactor productivity to proxy high-productivity growth in manufacturing.	Average net rate of 15 percent	Estimated net return based on long-term average in the 10-year real Treasury rate, plus a higher premium for R&D investment.
Scenario C	Same as scenario B	Composite price index based on the value added of five high-productivity service industries.	Same as scenario B	Same as scenario B
Scenario D	Same as scenario B	Composite price index based on the value added of the four manufacturing industries that perform the most R&D.	Same as scenario B	Same as scenario B

BLS Bureau of Labor Statistics

companies know the market price of the asset and its share of sales as well as the share of profits that came from the difference between the sales price and the cost of producing such assets. For these assets, it is straightforward to estimate real (inflation-adjusted) values by simply dividing the current-dollar value of these assets by a price index based on their sales.

However, for R&D, the value of the assets and their contribution to sales are indistinguishably bundled with those of the companies' overall assets. Therefore, the only available current-dollar value is the cost of their production. The issue then becomes how to deflate this current-dollar value to produce an estimate of real investment. Each scenario embodies a different deflations method:

- **Scenario A.** This scenario is perhaps the most straightforward way to estimate real R&D. It bases the measure of current-dollar R&D output on input costs and then deflates this output measure with the price index created from information on the cost components for R&D. This method is currently

used by BEA to measure the value of real investment that companies create for their own use. The obvious drawback to this approach is that it necessarily implies zero productivity growth because real output, by definition, grows at the same rate as real inputs. Thus, this approach seems particularly inappropriate for measuring a dynamic sector like R&D.

- **Scenario B.** This scenario assumes that the value of real R&D output is higher than the value of real R&D inputs by the amount of productivity growth recorded in higher productivity industries. The price index used to calculate real output is calculated by subtracting average multifactor productivity (MFP) growth for a group of manufacturing industries with the highest MFP growth from the increase in the price indexes used in scenario A. This adjustment provides a cost-based index that reflects the high productivity growth of R&D.
- **Scenario C.** This scenario assumes that the value of real R&D output is proportional to the output prices of the most productive services industries.

Previous NIPA Improvements Related to R&D

The Bureau of Economic Analysis (BEA) continues to update the U.S. economic accounts to better reflect the evolving economy, with a focus on high-technology-oriented goods and services. This box summarizes two previous important improvements.

Hedonic indexes

In the mid-1980s, BEA introduced hedonic, or quality-adjusted, price indexes for computers and peripherals into the national income and product accounts (NIPAs). Since then, it has gradually introduced quality-adjusted indexes for other goods, including semiconductors and digital telephone equipment. Currently, approximately 20 percent of real gross domestic product (GDP) is deflated using quality-adjusted price indexes that rely at least partly on hedonic methods. Use of such methods has improved the estimates of real GDP and the value of real output of services industries that use information technology (IT).

Intangibles

BEA has long recognized that so-called intangible assets play a significant role in the economy. Like tangible assets, intangible assets are created from production processes and tend to be used in other processes of production. Examples include R&D, software, business processes, and business-specific training.

In 1999, BEA capitalized spending on computer software, treating it as investment in its calculation of GDP. BEA's proposed treatment of R&D investment, outlined

in this article, largely mirrors BEA's current treatment of software. The inclusion of computer software as an investment has helped economists better explain the resurgence in economic growth in the last decade. Between 1995 and 2002, software's average contribution to the growth in real GDP was 5.0 percent. Between 1973 and 1994, its average contribution was 2.7 percent.

These innovations have provided the basis for better measures of IT-related industries and their contributions to economic growth. Indeed, Triplett and Bosworth have used improved BEA data on real industry output (GDP by industry) to show that services-producing industries "have emerged as the dominant engines of U.S. economic growth" over the past decade (Triplett and Bosworth 2004).

Improved measures of IT have also been useful to researchers analyzing multifactor productivity—the unexplained portion of economic growth that remains after the contributions of labor, capital, and intermediate inputs have been measured. Improvements in both concepts and measurement have helped to both lower the unexplained portion of economic growth and to explain the contributions of information technology to the increase in growth and multifactor productivity in the last decade.

Because intangible assets are increasingly important components of the knowledge economy, BEA has begun preliminary research on prototype accounts for health care, human capital, and education.

While services industries traditionally have lower productivity growth and higher inflation than the industries in the goods sector, key industries have a good record of producing high-productivity, declining relative prices and ever-increasing real output per unit of input. In this scenario, real R&D output is estimated using a weighted average of BEA's GDP-by-industry value-added price indexes of these high-productivity services industries: Air transportation, broadcasting and telecommunications, securities and commodity brokers, and information-processing and data-processing services.⁵

- **Scenario D.** This scenario assumes that the value of real R&D output is proportional to the output prices of R&D-intensive products. The prices of such products may be the best proxies for the value of the R&D embodied in these products. This index is calculated from price indexes for the largest R&D-performing manufacturing industries. Based on NSF industry performer data, these industries are chemicals, computer and electronic products, machinery, and aerospace and defense.

Depreciation. R&D capital does not wear out the way tangible goods do, but it clearly loses value over time because of obsolescence. It loses value as new innovations appear and as earlier R&D becomes relatively less effective in the production process. An additional loss could stem from the gradual leakage of information to competitors and the expiration of intellectual property protection.

For tangible assets, BEA typically uses empirical studies of markets for used assets to determine depreciation rates. This type of information is not available for R&D, but economists have estimated the range of average annual depreciation rates for business R&D to be between 12 and 25 percent.⁶ For government and public universities and colleges, the depreciation rate is likely to be lower because the R&D is often concentrated in basic research, which is likely to obsolesce more slowly.

The assumed depreciation rate for scenario A, the most straightforward scenario, is 15 percent a year. Scenarios B, C, and D incorporate an alternative meth-

od that proxies the effect of a more rapid pace of technological change in recent years and thus an accelerating rate of depreciation. This faster rate of obsolescence is consistent with the work of Caballero and Jaffe (1993), whose work with patents found an accelerating rate of obsolescence in the 1990s, compared with earlier decades. Scenarios B, C, and D assume a depreciation rate before 1987 that is equal to the depreciation rate of overall investment in equipment and software. After 1987, the rate is assumed to be equal to the depreciation rate for information-processing equipment and software.⁷ The resulting depreciation series starts at about 16 percent in 1959 and reaches about 23 percent in 2002.

Business rates of return. Studies have shown a fairly wide range of estimates of the rate of return for R&D (table F). Despite the wide range, the private rates of return are high relative to other investments. The total returns, which include spillovers, are higher still—about twice the corresponding private returns to the originators of the R&D. Many of these studies were performed in the late 1970s and 1980s. More recently, higher returns have been necessary to offset the increasing rates of technical obsolescence, faster depreciation, volatility, and risk that have occurred for products that embody R&D, such as computers, software, and other information-communications-technology products.

Table F. Summary of Estimated Gross Private and Total Rates of Return to R&D

[Rate of return, percent]

Source	Gross private rates of return	Total rates of return, including spillovers
Sveikauskas 1981.....	7–25	50
Bernstein and Nadiri 1988.....	10–27	11–111
Bernstein and Nadiri 1991.....	15–28	20–110
Nadiri 1993.....	20–30	50
Mansfield et al. 1977.....	25	56
Goto and Suzuki 1989.....	26	80
Terleckyj 1974.....	29	48–78
Scherer 1982,1984.....	29–43	64–147

NOTE. The gross private rate of return to R&D includes depreciation.

SOURCE. Table 8.1 in Fraumeni and Okubo (2005).

Scenario A, the most straightforward of the scenarios, assumes an average rate of return to business R&D investment of 11 percent in 1959–2002, the same return earned by other private fixed assets. However, scenarios B, C, and D assume a higher average net rate of return, 15 percent.

Returns to government and nonprofit institutions. The current NIPA treatment does not include any net returns to fixed assets owned by governments

7. Table I compares this faster depreciation rate to the 15-percent depreciation rate used in scenario A.

5. These indexes were used instead of producer price indexes from the Bureau of Labor Statistics (BLS) because, in most cases, the timespan for industry coverage by BLS is not long enough to enable the use of BLS producer price indexes as deflators. For example, the BLS producer price index for broadcast and telecom equipment—an industry that appears in the top five productive services index—is only available for 1991 forward. The R&D work requires an index that covers 1959 forward.

6. Pakes and Schankerman (1984) found the average annual decay rate of R&D to be 25 percent; Nadiri and Prucha (1996) estimated the annual depreciation rate of industrial R&D capital stock to be 12 percent. In 1996, Lev and Sougiannis estimated decay rates of R&D in six industries, finding a range of 12 to 20 percent and an average depreciation rate of 15 percent. Most recently, Bernstein and Mamuneas (2004) calculated a 25-percent depreciation rate for the manufacturing sector.

and nonprofit institutions serving households. It treats CFC (depreciation) of those assets as a partial measure of the services they provide; thus, the net return is zero by construction.

Scenario A adopts the current treatment; it does not account for any net returns to R&D investment by governments and nonprofit institutions serving households. However, scenarios B, C, and D assume a net return to R&D spending by government and nonprofit institutions equal to the average real rate on 10-year Treasury securities, adjusted to reflect a higher return to R&D relative to other types of investments. The additional returns in scenarios B, C, and D were deflated with a price index created for scenario B, the high-productivity services-sector industries.

Impact of R&D on key NIPA measures

BEA reports the estimates based on scenario D as the preliminary estimates for the 2006 R&D satellite account. These estimates approximate a midrange of the three high-productivity options. Estimates based on scenario D for real GDP, current-dollar GDP, real GDI, and the saving rate are presented in tables 1.1–1.4.

Scenario comparison

For analytical purposes, a look at each scenario's estimates is instructive, especially estimates of contributions to real GDP and real GDP growth.

Scenario A, which assumes no productivity growth, produces the smallest impact on GDP of the alternatives tested; in 1959–2002, R&D boosted current-dollar GDP by an annual average 2.3 percent (table G).

Table G. Impact on Current-Dollar GDP When R&D is Treated as Investment

	1960	1970	1980	1990	2002	Average in 1959–2002
Billions of dollars						
GDP.....	526	1,039	2,790	5,803	10,470	.....
GDP in scenario A.....	536	1,064	2,852	5,944	10,734	.....
GDP in scenario B.....	537	1,069	2,859	5,963	10,751	.....
GDP in scenario C.....	538	1,067	2,856	5,962	10,744	.....
GDP in scenario D.....	538	1,069	2,857	5,962	10,747	.....
Percent change in GDP						
Scenario A.....	1.8	2.5	2.3	2.4	2.5	2.3
Scenario B.....	2.1	2.9	2.5	2.8	2.7	2.6
Scenario C.....	2.2	2.8	2.4	2.7	2.6	2.6
Scenario D.....	2.2	2.9	2.4	2.7	2.7	2.6

Notes. Scenario A uses an input price index.
 Scenario B uses a multifactor productivity-adjusted price index.
 Scenario C uses a high-productivity service industries price index.
 Scenario D uses a top four R&D performers price index.
 Source: Table 1.2.

The average contribution to real GDP growth was 2.2 percent (table H).

Table H. Average Percent of Real GDP Growth Attributed to Treating R&D as Investment Selected Periods

	1959–73	1974–94	1995–2002	1959–2002
Scenario A.....	2.3	1.8	2.7	2.2
Scenario B.....	4.5	4.7	6.8	4.9
Scenario C.....	3.9	3.9	6.3	4.3
Scenario D.....	4.0	4.3	6.7	4.6

Notes. Scenario A uses an input price index.
 Scenario B uses a multifactor productivity-adjusted price index.
 Scenario C uses a high-productivity service industries price index.
 Scenario D uses a top four R&D performers price index.

In scenarios B, C, and D—the high-productivity-growth scenarios—the average increase in the level of current-dollar GDP was 2.6 percent each. Scenarios B, C, and D also produce a relatively tight range of contributions to the growth in real GDP (table H). The largest contribution to growth (4.9 percent) in 1959–2002 comes from scenario B, which uses the high-MFP index. In scenario C, which uses the composite price index from the high-productivity services industries, the contribution in 1959–2002 averages 4.3 percent, and the contribution in 1995–2002 is 6.3 percent. Scenario D, which uses a composite price index for R&D performing industries, yields a similar overall contribution, 4.6 percent, and a similar contribution in 1995–2002, 6.7 percent.

Step-by-step comparisons

To get a clearer picture of the step-by-step impact of specific assumptions in each scenario, table I provides a decomposition of R&D's contribution to average real GDP growth for each scenario for 1995–2002 and 1959–2002. By looking down the columns and across the rows, the cumulative impact of each assumption can be seen.

Table I. Average Percent of Real GDP Growth Attributed to Treating R&D as Investment Decomposition, Selected Periods

	Depreciation		Depreciation and net return	
	1995–2002	1959–2002	1995–2002	1959–2002
Scenario A.....	2.7	2.2	n.a.	n.a.
Scenario A with accelerated depreciation rate ¹	2.8	2.4	n.a.	n.a.
Scenario B.....	6.5	4.4	6.8	4.9
Scenario C.....	6.1	3.8	6.3	4.3
Scenario D.....	6.5	4.1	6.7	4.6

n.a. Not available
 1. Scenario A with accelerated depreciation is presented as an intermediate step to scenarios B, C, and D.

Notes. Scenario A uses an input price index.
 Scenario B uses a multifactor productivity-adjusted price index.
 Scenario C uses a high-productivity service industries price index.
 Scenario D uses a top four R&D performers price index.

Table I shows the contribution of R&D to real GDP growth for scenario A in two cases: (1) When the depreciation rate is assumed to be 15 percent and (2) when the depreciation rate is accelerated. Accelerating the depreciation rate results in a higher contribution to the average contribution to GDP growth in 1959–2002 and 1995–2002.

Scenarios B, C, and D also assume an accelerated depreciation rate; however, they include other changed assumptions as well: (1) Different output price indexes for deflation purposes and (2) a return for government and nonprofit institution capital services. The return for capital services includes both CFC and a net return, which are both deflated with the high-productivity services industries price index.

The average contributions for scenarios B, C, and D, given all assumptions, are shown in table I in the far right columns.

For scenario D, the featured estimates of the average R&D-related contributions to the average real GDP growth rate combine (1) the price-index impact that raises the contribution of R&D from 2.4 percent (scenario A) to 4.1 percent and (2) the impact of the net return component of capital services that raises the estimate from 4.1 percent to 4.6 percent in 1959–2002. Thus, the total increase in the contribution of R&D, 2.2 percentage points, is largely due to the selection of the output price index.

Future Initiatives

In the near future, BEA intends to explore a variety of issues related to R&D investment. These issues include international flows of R&D transactions, improved output measures, improved input deflators, the treatment of R&D spillovers, the ownership of R&D assets, and improved estimates of capital services for R&D.

International flows of R&D transactions

There are two dimensions of international transactions for R&D and a related category of payments for the use of R&D: International trade in research, development, and testing services; business funding of foreign-performed R&D; and royalties and licensing fees for the use of industrial processes.

BEA's R&D satellite account presents estimates of the stock of R&D located in the United States, regardless of the residence of the owner. The satellite account treats all domestically performed business R&D as producing U.S. assets and excludes R&D performed abroad by foreign affiliates of U.S. companies. This treatment implicitly assumes that the private benefits of R&D are obtained in the country where the R&D is performed. The stock estimates presented in this arti-

cle are not adjusted for R&D investment by U.S. and foreign multinational companies or the exports and imports of research, development, and testing services. Adjustment for exports and imports of research, development, and testing services is planned for the 2007 R&D satellite account. Including R&D investment by multinationals requires data not currently available and remains a longer-term project.

Improved output measures, input deflators

In 2007, BEA plans to refine its methodology for measuring real R&D output. In particular, BEA intends to develop a methodology for weighting the relative importance of high R&D-performing industries. BEA also plans to develop improved R&D price deflators for the largest input cost: Compensation of R&D personnel in business. (These price deflators were used in scenario A.)

Over the longer term, a framework for including R&D in the U.S. industry accounts needs to be constructed. The goal is to develop a more detailed look at the composition of R&D costs across industries and to develop improved R&D deflators for compensation and the other input costs, with an emphasis on certain key industries such as computer manufacturing, electronic products, and pharmaceuticals. For example, the makeup of R&D personnel (scientists, engineers, technicians, and administrative support) or the nature of R&D physical capital investment and its depreciation may vary significantly across industries. The composition of an industry's R&D funding may also be used to develop improved R&D deflators, especially for those industries that have a high portion of their R&D funded by the Federal Government.

Treatment of R&D spillovers

Spillovers (externalities) exist when the social benefit (or cost) of an economic activity exceeds the private benefit (or cost). These spillovers are not currently included within the existing framework of the U.S. national accounts or the System of National Accounts (SNA), the internationally accepted national-accounts guidelines issued by the United Nations.

However, a satellite account—because it allows for the adjustment of national accounting conventions without changing the core accounts—can provide a means of exploring the effects of spillovers. Any potential experimental estimates of R&D spillovers will be included in the R&D satellite account—not the core GDP accounts.

Explicit identification of spillovers have not been included in the national accounting framework, because those accounts value assets at their private value, that

is, the value of the asset to the owner.⁸ The effects of spillovers are implicitly reflected in those market prices, but the national accounts do not attempt to estimate, for example, what share of economic growth is determined by the market value of computers. It does not include the efficiencies and value added (over and above the price paid for the computers) that accrue to the financial and other industries that use the computers. These spillovers form part of the unexplained multifactor residual in economic growth. Nonetheless, national economic accounting agencies, including BEA, recognize the interest in the value of R&D to society as a whole.

Although no attempt has been made to estimate the total impact of R&D, including spillovers, on economic growth, it is possible to infer the relative impact using studies of rates of return. If, as earlier studies have suggested, spillovers to other industries (and other firms in the same industry) are at least as large as the returns to the original investor, then R&D might account for a fifth of the 33 percent of economic growth between 1995 and 2002 that cannot be accounted for by conventional inputs and is described as multifactor or total factor productivity.

BEA's role in growth accounting continues to be to provide the data that other economists use to analyze the sources of economic growth. BEA intends to continue to explore the issue within the satellite account framework.

Ownership of R&D assets

The estimates presented in this satellite account assume that the funder of R&D owns the R&D. BEA plans to develop guidelines that can be applied to the existing survey data and that would use available information about the assignment of intellectual property rights—who has the right to patent and collect royalties—to refine its funder-based estimates of ownership of R&D. BEA also intends to refine the definition of R&D as an asset.

In the longer term, BEA will work with its data providers to align survey questions to the economic concepts necessary to identify ownership and location of use. Although some R&D produced by governments, nonprofits, and academic institutions may not be considered an economic asset in the final analysis, it is likely to have a measurable impact on economic activity; it is important that this type of R&D be reported separately.

Estimates of capital services for R&D

Capital services estimates would enhance the useful-

8. Spillovers are not included in the value of investment in the NIPAs. However, their effects on production are captured in GDP.

ness of the R&D capital stocks for productivity analysis purposes, but preliminary capital services estimates would likely be somewhat speculative because of the limited availability of price data for the use of R&D. Given the efforts to harmonize BEA statistics with those of the productivity program of BLS, developing capital services estimates for R&D is a high priority.

Other long-term improvements

R&D stocks by type. Estimating R&D stocks by basic research, applied research, and development of new products and processes would enhance the usefulness of the R&D satellite account. If BEA were able to create consistent time series of these stocks, an improved set of estimates could include depreciation rates that differ by type of R&D asset. BEA is exploring the issue.

Enhanced source data. Several long-term improvements to the R&D satellite accounts require improved survey data. For example, the estimates of CFC used in the production of R&D would be greatly improved by survey data on expenditures for structures, equipment, and software used in the production of R&D. Similarly, better data on the nature of the transaction between the funder and the performer of R&D would improve the assignment of R&D to sectors and the separation of domestic R&D investment from foreign R&D investment.

Alignment of data. As BEA considers incorporating R&D as investment in the NIPAs, an immediate challenge will be the alignment of NSF data and data from other sources with the industry classification systems used for enterprise and establishment data at BEA. BEA is currently working on developing an industry framework for R&D that will lead to industry-based estimates for R&D.

Timing. Currently, R&D surveys are conducted annually or less frequently, and the publication lag is usually between 1 and 2 years. For the NIPAs, quarterly estimates with a lag of 1 month after the end of the quarter are required.

Conceptual and Methodological Issues

For a more detailed discussion of the methodology, see "R&D Satellite Account: Preliminary Estimates" on BEA's Web site at <www.bea.gov/bea/newsrelarchive/2006/rdreport06.pdf>. Various highlights are discussed in this section.

Changes from previous versions

The methodologies used for the 2006 satellite account extend the methodologies used in the R&D estimates published in 1994 and the prototype account published in 2005. The 2006 satellite account includes R&D capital stocks and places R&D investment flows

and the income it generates within the accounts for GDP and the NIPA sectors.

Important methodological changes to real estimates over the period include the following:

- Chain-type price measures of real output and prices have been implemented, eliminating the overstatement of real R&D growth for periods after the base year and the understatement of real R&D growth for periods before the base year.
- For the input price index approach (scenario A), a new methodology for deflating business R&D has been developed; it uses price measures based on unpublished BEA industry accounts data from the scientific research and development services industry (NAICS 5417) instead of price measures for each industry. Also, a new methodology for deflating academic R&D has been developed; it uses an academic R&D price index developed by the National Center for Education Statistics.⁹
- Real R&D investment by source of funding is now presented.

Important changes to the capital stock measures include the following:

- A new measure of R&D capital stocks has been developed; it is based on the funder of the R&D that is performed, and it better approximates the ownership assumed for R&D capital.
- A geometric rate of depreciation is now used; it replaces the depreciation pattern based on a straight-line perpetual inventory method.

Scope of R&D investment

To define the scope of R&D investment, BEA evaluated two international standards: The United Nations Sys-

9. This series ends in 1995; BEA extrapolates this academic R&D price index with NIPA personal consumption expenditures for education and research in 1996–2002 as the indicator.

tem of National Accounts (SNA) and the Organisation for Economic Co-operation and Development's *Frascati Manual*. BEA selected the *Frascati* definition of R&D as currently implemented by NSF in its R&D surveys mainly because BEA relies on NSF source data. In addition, the *Frascati* definition is closely related to the new proposed international standard, making it easier to compare BEA's estimates with other countries' estimates. The quality that distinguishes the *Frascati* definition from the SNA definition is the requirement that R&D include "an appreciable element of novelty and the resolution of scientific and/or technical uncertainty" (OECD 2002). Innovative activity that does not involve novelty or technological uncertainty is not considered R&D in this definition.

Funders and performers

The aggregated investment measures for R&D are presented in the tables by major performer and major funder. The stocks of R&D are presented by funders.

The data are disaggregated into two major institutional categories: Private and government ("public") organizations. Several subcategories are also included. Private organizations consist of businesses; private universities and colleges; private hospitals, charitable foundations, and other nonprofit institutions serving households; and most Federally funded research and development centers (FFRDCs).¹⁰ Government organizations consist of the Federal Government, state and local governments excluding universities and

10. FFRDCs are R&D organizations financed almost entirely by the Federal Government. They are shown separately and grouped with the entities that administer them in the performer-based presentation of investment (table 4.1). Grouping FFRDCs in the performing sector that administers them is consistent with the NIPAs. However, NSF reports that all FFRDC activities are more similar to Federal Government laboratories and classifies them as such. Since these institutions are by definition Federally funded, they are included with the government-funded investments and stocks of R&D.

Acknowledgments

Sumiye Okubo, Associate Director for Industry Accounts, and Carol A. Robbins, directed the preliminary R&D satellite account project. Carol E. Moylan, Chief of the National Income and Wealth Division, supervised the preparation of the estimates. Brian K. Sliker prepared the macroeconomic estimates.

John W. Drewry, Lisa S. Mataloni, Jose Rodriguez-Solis, Andrew G. Schmidt, and Laura I. Schultz prepared data analysis and other review materials. David B. Wasshausen, Erich H. Strassner, and Gabriel W. Medeiros provided additional technical assistance with the estimates. Claudia M. Molinar provided research assistance.

J. Steven Landefeld, Rosemary D. Marcuss, Dennis J. Fixler, Ralph H. Kozlow, Brent R. Moulton, Bruce T.

Grimm, Charles Ian Mead, and William J. Zeile provided valuable comments throughout the project. Ann M. Lawson provided comments on the tables and drafts. Lawrence P. McNeil and Yvon Pho contributed to the early stages of the project. John E. Jankowski, Director, R&D Statistics Program, and Francisco A. Moris of the National Science Foundation contributed guidance and support throughout the project, prepared supplementary data and analysis, and provided a detailed methodological and data review of the satellite account. R&D data and discussion and consultation were provided by the members of the Division of Science Resources Statistics (SRS) staff at the National Science Foundation (NSF). Funding for this project was provided by NSF/SRS.

colleges, public universities and colleges, and FFRDCs administered by state and local governments, primarily public universities and colleges.

All estimates of current-dollar R&D investment are prepared by first compiling data available from the various NSF surveys and then by adjusting these data to be statistically and conceptually consistent with BEA definitions in the NIPAs. Performer-based estimates of real R&D expenditures are derived by deflating the most detailed current-dollar expenditures by appropriate price indexes. BEA develops real R&D capital stocks by treating the R&D expenditures as investment and aggregating them based on methodologies that BEA uses for other types of fixed assets.

References

- American Association of Engineering Societies, Inc. 1987–2005. *Engineers' Salaries: Special Industry Report*. Annual. Washington, DC: Engineering Workforce Commission.
- Australian Bureau of Statistics. National Accounts Research Section. 2004. "Capitalising Research and Development in the National Accounts." Paper presented at the Fourth Meeting of the Canberra II Group on the Measurement of Nonfinancial Assets, Washington, DC, March 17–19.
- Bernstein, Jeffery, and Theofanis P. Mamuneas. 2004. "Depreciation Estimation, R&D Capital Stock, and North American Manufacturing Productivity Growth." Paper presented at the Bureau of Economic Analysis, Washington, DC, November 4.
- Bernstein, Jeffrey, and M. Ishaq Nadiri. 1988. "Interindustry Spillovers, Rates of Return, and Production in High-Tech Industries." *The American Economic Review* 78 (May): 429–434.
- Bernstein, Jeffrey, and M. Ishaq Nadiri. 1991. "Product Demand, Cost of Production, Spillovers, and the Social Rate of Return to R&D." Working paper no. 3625. Cambridge, MA: National Bureau of Economic Research.
- Caballero, Ricardo J., and Adam B. Jaffe. 1993. "How High are the Giant's Shoulders: An Empirical Assessment of Knowledge Spillovers and Creative Destruction in a Model of Economic Growth." In *NBER Macroeconomics Annual 1993*, edited by Olivier Blanchard and Stanley Fischer. Cambridge MA: The MIT Press.
- Carson, Carol S., Bruce T. Grimm, and Carol E. Moylan. 1994. "A Satellite Account for Research and Development." *SURVEY OF CURRENT BUSINESS* (November): 37–71.
- Clark, Kim B., and Zvi Griliches. 1984. "Productivity Growth and R&D at the Business Level: Results from the PIMS Data Base." *R&D, Patents, and Productivity*. Chicago: University of Chicago Press.
- Commission of the European Communities—Eurostat, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations, World Bank. 1993. *System of National Accounts 1993*. Brussels/Luxembourg, New York, Paris, Washington, DC.
- Corrado, Carol A., Charles R. Hulten, and Daniel E. Sichel. 2006. "Intangible Capital and Economic Growth." Working paper no. 11948. Cambridge, MA: National Bureau of Economic Research, January.
- Corrado, Carol A., Charles R. Hulten, and Daniel E. Sichel. 2005. "Measuring Capital and Technology: An Expanded Framework." In *Measuring Capital in the New Economy*, edited by Carol A. Corrado, John C. Haltiwanger, and Daniel E. Sichel. Chicago: University of Chicago Press.
- de Haan, Mark, and Myriam van Rooijen-Horsten. 2004. "Measuring R&D Output and Knowledge Capital Formation in Open Economies." Paper presented at the 28th General Conference of the International Association for Research in Income and Wealth, Cork, Ireland, August 22–24.
- "Draft Report." 2005. Third Meeting of the Advisory Expert Group on National Accounts, Bangkok, July 18–22; <<http://unstats.un.org/unsd/nationalaccount/AEG.htm>>.
- Fixed Assets and Consumer Durable Goods in the United States, 1925–99*. 2003. Washington, DC: Bureau of Economic Analysis, September; <www.bea.gov/beam/beam.htm>.
- Fraumeni, Barbara M., and Sumiye Okubo. 2005. "R&D in the National Accounts: A First Look at Its Effect on GDP." In *Measuring Capital in the New Economy*, edited by Carol A. Corrado, John C. Haltiwanger, and Daniel E. Sichel. Chicago: University of Chicago Press.
- Goto, Akira, and Kazuyuki Suzuki. 1989. "R&D Capital, Rate of Return on R&D Investment, and Spillover of R&D in Japanese Manufacturing Industries." *Review of Economics and Statistics* 71 (November): 555–64.
- Griliches, Zvi. 1986. "Productivity, R&D, and Basic Research at the Firm Level in the 1970s." *American Economic Review* 76 (March): 141–154.
- Griliches, Zvi. 1980. "Returns to Research and Development Expenditures in the Private Sector." In *New Developments in Productivity Measurement*, edited by John W. Kendrick and Beatrice N. Vaccara. Chicago: University of Chicago Press.
- Griliches, Zvi, and Jacques Mairesse. 1983. "Comparing Productivity Growth: An Exploration of French

and U.S. Industrial and Firm Data." *European Economic Review* 21 (1–2): 89–119.

Griliches, Zvi, and Jacques Mairesse. 1984. "Productivity and R&D at the Firm Level." In *R&D, Patents, and Productivity*. Chicago: University of Chicago Press.

Griliches, Zvi, and Jacques Mairesse. 1991. "R&D and Productivity Growth: Comparing Japanese and U.S. Manufacturing Firms." In *Productivity Growth in Japan and the United States*, edited by Charles R. Hulten. Chicago: University of Chicago Press.

Jaffe, Adam B. 1986. "Technological Opportunity and Spillovers of R&D: Evidence from Firms' Patents, Profits, and Market Value." *American Economic Review* (December): 984–1,001.

Jankowski, John E. 1990. "Construction of a Price Index for Industrial R&D Input." Working paper. Arlington, VA: National Science Foundation.

Jorgenson, Dale W., and Zvi Griliches. 1967. "The Explanation of Productivity Change." *Review of Economic Studies* 34 (July): 349–83.

Jorgenson, Dale W., and J. Steven Landefeld. 2006. "Blueprint for Expanded and Integrated U.S. Accounts: Review, Assessment, and Next Steps." In *A New Architecture for the U.S. National Accounts*. Studies in Income and Wealth, vol. 66, edited by Dale Jorgenson, Steven Landefeld, and William R. Nordhaus. Chicago: University of Chicago Press.

Jorgenson, Dale W., Mun S. Ho, and Kevin J. Stiroh. 2005. "Table 2.6. Source of Gross Domestic Product Growth." In *Information Technology and the American Growth Resurgence*. Cambridge, MA: MIT Press, 38–39.

Lally, Paul R. 2006. "Note on the Returns for Domestic Nonfinancial Corporations in 1960–2005." *SURVEY OF CURRENT BUSINESS* (May): 6–10.

Lev, Baruch, and Theodore Sougiannis. 1996. "The Capitalization, Amortization and Value-Relevance of R&D." *Journal of Accounting and Economics* 21: 107–138.

Lichtenberg, Frank R., and Donald Siegel. 1991. "The Impact of R&D Investment on Productivity: New Evidence Using Linked R&D-LRD Data." *Economic Inquiry* (April): 203–229.

Link, Albert N. 1983. "Inter-Firm Technology Flows and Productivity Growth." *Economics Letters* 11: 179–184.

Mansfield, Edwin. 1980. "Industrial R&D in Japan and the United States: A Comparative Study." *American Economic Review* 78 (May): 223–28.

Mansfield Edwin, John Rappoport, Anthony Romeo, Samuel Wagner, and George Beardsley. 1977. "Social and Private Rates of Return from Industrial In-

novations." *Quarterly Journal of Economics* 91 (May): 221–240.

Mead, Charles Ian, Karin E. Moses, and Brent R. Moulton. 2004. "The NIPAs and the System of National Accounts." *SURVEY OF CURRENT BUSINESS* 84 (December): 17–31.

Minasian, Jora R. 1969. "Research and Development, Production Functions, and Rates of Return." *American Economic Review* 59 (May): 80–85.

Moris, Francisco. 2006. "U.S. International Trade in R&D-Related Services and a Transactions-Based Profile of Business R&D." Paper presented at the Conference on International Service Flows, Conference on Research in Income and Wealth, Bethesda, MD, April 28 and 29.

Moulton, Brent R. 2001. "The Expanding Role of Hedonic Methods in the Official Statistics of the United States." Paper presented at the BEA Advisory Committee Meeting, November 30.

Nadiri, M. Ishaq. 1993. "Innovations and Technological Spillovers." Working paper no. 4423. Cambridge, MA: National Bureau of Economic Research, August.

Nadiri, M. Ishaq and George Bitros. 1980. "Research and Development Expenditures and Labor Productivity at the Firm Level. In *New Developments in Productivity Measurement*, edited by John W. Kendrick and Beatrice N. Vaccara. Chicago: University of Chicago Press.

Nadiri, M. Ishaq, and I. R. Prucha. 1996. "Estimation of the Depreciation Rate of Physical and R&D Capital in the U.S. Total Manufacturing Sector." *Economic Inquiry* 34 (January): 43–56.

National Center for Education Statistics. 2005. *Digest of Education Statistics, 2004*. Washington, DC: U.S. Government Printing Office, table 35.

National Science Board. 2006. *Science and Engineering Indicators 2006*. 2 vols. Arlington, VA: National Science Foundation.

National Science Foundation. 2003. Division of Science Resources Statistics. *National Patterns of R&D Resources: 2002 Data Update*; <www.nsf.gov/statistics/nsf03313>.

National Science Foundation and U.S. Department of Commerce. 2002. "Instructions for Survey of Industrial Research and Development During 2001"; <www.nsf.gov/statistics/nsf06322/pdf/srvyindus_rd1i_2002.pdf>.

Office of Management and Budget. 2002. *North American Industry Classification System: United States, 2002*. Lanham, MD: Bernan.

Organisation for Economic Co-operation and

- Development (OECD). 2002. *Frascati Manual 2002: Proposed Standard Practice for Surveys on Research and Experimental Development*. Paris: OECD Publications.
- Pakes, Ariel, and Mark A. Schankerman. 1984. "The Rate of Obsolescence of Patents, Research Gestation Lags, and the Private Rate of Return to Research Resources." In *R&D, Patents, and Productivity*. Chicago: University of Chicago Press.
- Peleg, Soli. 2006. "Harmonization between R&D Statistics and the National Accounts." Paper presented at the NESTI/Canberra II meeting in Berlin, Germany, May 31–June 1.
- Robbins, Carol A. 2006. "Linking *Frascati*-Based R&D Spending to the System of National Accounts." BEA working paper, March; <www.bea.gov/bea/working_papers.htm>.
- Schankerman, Mark A. 1981. "The Effects of Double-Counting and Expensing on the Measured Returns to R&D." *Review of Economics and Statistics* (August): 454–458.
- Schankerman, Mark A., and M. Ishaq Nadiri. 1986. "A Test of Static Equilibrium Models and Rates of Returns to Quasi-Fixed Factors, With an Application to the Bell System." *Journal of Econometrics* 33 (October–November): 97–118.
- Scherer, Frederick. 1982. "Inter-Industry Technology Flows and Productivity Growth." *Review of Economics and Statistics* 64 (November): 627–634.
- Schultz, Laura. 2006. "Estimating the Returns to Private Sector R&D Investment." Paper presented at the 81st Annual Conference of the Western Economic Association International, San Diego, CA, June 29–July 3.
- Siddiqi, Yusuf, and M. Salem. 2005. "Treating Research and Development as Capital Expenditure in the Canadian SNA." Statistics Canada, March.
- Solow, Robert M. 1957. "Technical Change and the Aggregate Production Function." *Review of Economics and Statistics* 39 (August): 312–320.
- Studt, Tim. 2003. "R&D Salaries Grow Despite Economic Doldrums." *R&D Magazine Industry Guide: August 2003–July 2004* (August): 8–11.
- Studt, Tim. 2002. "Satisfaction and Salaries Growing in the Lab." *R&D Magazine Industry Guide: August 2002–July 2003* (August): 8–11.
- Sveikauskas, Leo A. 2005. "R&D and Productivity Growth: A Review Article." Unpublished manuscript. Washington, DC: Bureau of Labor Statistics, October.
- Sveikauskas, Leo A. 1981. "Technology Inputs and Multifactor Productivity Growth." *Review of Economics and Statistics* 63: 275–282.
- Terleckyj, Nestor E. 1974. "Effects of R&D on the Productivity Growth of Industries: An Explanatory Study." Washington, DC: National Planning Association.
- Triplett, Jack E., and Barry P. Bosworth. 2004. *Productivity in the U.S. Services Sector: New Sources of Economic Growth*. Washington, DC: Brookings Institution Press.
- "U.S. R&D Salary Survey Data." 2001. *R&D Magazine 2001 Industry Guide through May 2002* (June): 20–22.

Tables 1.1 through 4.2 follow.

Table 1.1 Real Gross Domestic Product (GDP) and Real GDP with R&D Adjustment, 1959–2002

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
	Millions of chained (2000) dollars										
GDP.....	2,441,284	2,501,756	2,559,971	2,715,177	2,833,963	2,998,593	3,191,104	3,399,126	3,484,631	3,652,698	3,765,397
GDP in scenario A.....	2,502,659	2,565,662	2,625,397	2,783,699	2,904,051	3,075,350	3,273,862	3,488,592	3,581,411	3,757,836	3,878,390
GDP in scenario B.....	2,420,604	2,483,638	2,542,362	2,697,952	2,820,469	2,989,212	3,185,433	3,399,490	3,490,303	3,665,215	3,786,821
GDP in scenario C.....	2,445,880	2,508,464	2,566,699	2,722,588	2,845,305	3,014,490	3,211,437	3,425,506	3,516,609	3,692,356	3,813,249
GDP in scenario D.....	2,433,272	2,495,636	2,553,750	2,709,405	2,831,435	2,999,995	3,196,455	3,410,207	3,501,384	3,677,109	3,798,474
	Percent change in GDP										
Scenario A.....	2.5	2.6	2.6	2.5	2.5	2.6	2.6	2.6	2.8	2.9	3.0
Scenario B.....	-0.8	-0.7	-0.7	-0.6	-0.5	-0.3	-0.2	0.0	0.2	0.3	0.6
Scenario C.....	0.2	0.3	0.3	0.3	0.4	0.5	0.6	0.8	0.9	1.1	1.3
Scenario D.....	-0.3	-0.2	-0.2	-0.2	-0.1	0.0	0.2	0.3	0.5	0.7	0.9

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
	Millions of chained (2000) dollars										
GDP.....	3,771,876	3,898,613	4,104,966	4,341,456	4,319,565	4,311,220	4,540,937	4,750,529	5,014,999	5,173,444	5,161,664
GDP in scenario A.....	3,884,122	4,010,468	4,221,217	4,459,915	4,437,032	4,426,896	4,658,709	4,870,337	5,138,778	5,301,841	5,293,226
GDP in scenario B.....	3,794,770	3,917,134	4,122,556	4,360,936	4,343,362	4,334,079	4,562,387	4,773,152	5,041,454	5,208,956	5,204,844
GDP in scenario C.....	3,821,081	3,946,060	4,153,281	4,392,222	4,372,838	4,364,135	4,594,468	4,805,887	5,074,523	5,241,918	5,237,989
GDP in scenario D.....	3,806,630	3,929,155	4,134,402	4,372,442	4,353,132	4,344,582	4,573,782	4,784,281	5,051,619	5,218,489	5,214,164
	Percent change in GDP										
Scenario A.....	3.0	2.9	2.8	2.7	2.7	2.7	2.6	2.5	2.5	2.5	2.5
Scenario B.....	0.6	0.5	0.4	0.4	0.6	0.5	0.5	0.5	0.5	0.7	0.8
Scenario C.....	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.5
Scenario D.....	0.9	0.8	0.7	0.7	0.8	0.8	0.7	0.7	0.7	0.9	1.0

	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
	Millions of chained (2000) dollars										
GDP.....	5,291,739	5,189,250	5,423,777	5,813,609	6,053,732	6,263,619	6,475,076	6,742,687	6,981,436	7,112,492	7,100,516
GDP in scenario A.....	5,427,980	5,331,796	5,574,518	5,973,632	6,221,370	6,432,311	6,643,641	6,913,975	7,154,928	7,294,017	7,290,807
GDP in scenario B.....	5,342,129	5,247,277	5,488,282	5,886,756	6,132,559	6,341,916	6,563,368	6,840,134	7,086,997	7,231,365	7,232,449
GDP in scenario C.....	5,376,220	5,280,726	5,521,588	5,919,172	6,161,986	6,367,610	6,586,516	6,861,026	7,106,571	7,250,125	7,250,352
GDP in scenario D.....	5,351,827	5,256,969	5,497,665	5,895,716	6,141,307	6,350,228	6,571,094	6,847,327	7,094,000	7,238,144	7,238,603
	Percent change in GDP										
Scenario A.....	2.6	2.7	2.8	2.8	2.8	2.7	2.6	2.5	2.5	2.6	2.7
Scenario B.....	1.0	1.1	1.2	1.3	1.3	1.3	1.4	1.4	1.5	1.7	1.9
Scenario C.....	1.6	1.8	1.8	1.8	1.8	1.7	1.7	1.8	1.8	1.9	2.1
Scenario D.....	1.1	1.3	1.4	1.4	1.4	1.4	1.5	1.6	1.6	1.8	1.9

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
	Millions of chained (2000) dollars										
GDP.....	7,336,614	7,532,658	7,835,512	8,031,655	8,328,913	8,703,528	9,066,854	9,470,332	9,816,973	9,890,694	10,048,846
GDP in scenario A.....	7,526,957	7,719,384	8,023,550	8,234,469	8,542,059	8,928,417	9,303,370	9,721,418	10,082,823	10,151,897	10,295,813
GDP in scenario B.....	7,470,918	7,666,435	7,975,238	8,189,862	8,504,107	8,896,708	9,282,527	9,716,479	10,098,968	10,181,259	10,339,339
GDP in scenario C.....	7,487,939	7,682,131	7,989,464	8,201,751	8,513,219	8,901,578	9,285,008	9,716,956	10,097,907	10,182,661	10,342,505
GDP in scenario D.....	7,476,063	7,670,520	7,978,141	8,191,480	8,505,043	8,896,713	9,284,297	9,717,955	10,098,145	10,183,341	10,341,526
	Percent change in GDP										
Scenario A.....	2.6	2.5	2.4	2.5	2.6	2.6	2.6	2.7	2.7	2.6	2.5
Scenario B.....	1.8	1.8	1.8	2.0	2.1	2.2	2.4	2.6	2.9	2.9	2.9
Scenario C.....	2.1	2.0	2.0	2.1	2.2	2.3	2.4	2.6	2.9	3.0	2.9
Scenario D.....	1.9	1.8	1.8	2.0	2.1	2.2	2.4	2.6	2.9	3.0	2.9

Notes: Percentage change is calculated from GDP for each year.
Adjusted GDP incorporates the impact of treating R&D as investment.
Scenario A uses an input price index.
Scenario B uses a multifactor productivity-adjusted price index.
Scenario C uses a high-productivity service industries price index.
Scenario D uses a top four R&D performers price index.

Table 1.2 Current-Dollar Gross Domestic Product (GDP) and GDP with R&D Adjustments, 1959–2002

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
	Millions of dollars										
GDP	506,585	526,398	544,716	585,627	617,740	663,615	719,119	787,788	832,596	909,989	984,602
GDP in scenario A	515,740	536,110	554,792	596,139	629,137	676,479	733,416	804,140	851,070	931,319	1,008,944
GDP in scenario B	516,850	537,449	556,355	598,014	631,700	679,588	737,175	808,828	855,833	936,150	1,013,644
GDP in scenario C	517,230	537,756	556,726	598,258	631,904	679,700	737,228	808,430	855,405	935,697	1,012,453
GDP in scenario D	517,380	537,950	556,757	598,506	632,002	679,755	737,346	808,735	855,877	936,495	1,013,865
	Percent change in GDP										
Scenario A	1.8	1.8	1.8	1.8	1.8	1.9	2.0	2.1	2.2	2.3	2.5
Scenario B	2.0	2.1	2.1	2.1	2.3	2.4	2.5	2.7	2.8	2.9	2.9
Scenario C	2.1	2.2	2.2	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.8
Scenario D	2.1	2.2	2.2	2.2	2.3	2.4	2.5	2.7	2.8	2.9	3.0

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
	Millions of dollars										
GDP	1,038,545	1,127,118	1,238,292	1,382,704	1,499,978	1,638,339	1,825,267	2,030,945	2,294,706	2,563,326	2,789,504
GDP in scenario A	1,064,390	1,154,342	1,267,947	1,414,822	1,534,975	1,676,081	1,866,147	2,075,218	2,343,566	2,618,688	2,852,494
GDP in scenario B	1,068,569	1,158,291	1,271,507	1,418,686	1,539,570	1,680,325	1,870,680	2,080,265	2,349,551	2,625,568	2,859,291
GDP in scenario C	1,067,149	1,158,009	1,271,790	1,418,623	1,538,163	1,679,626	1,871,028	2,080,758	2,349,029	2,622,846	2,855,987
GDP in scenario D	1,069,084	1,159,122	1,272,341	1,419,305	1,538,923	1,680,552	1,871,990	2,081,814	2,350,053	2,624,773	2,857,476
	Percent change in GDP										
Scenario A	2.5	2.4	2.4	2.3	2.3	2.3	2.2	2.2	2.1	2.2	2.3
Scenario B	2.9	2.8	2.7	2.6	2.6	2.6	2.5	2.4	2.4	2.4	2.5
Scenario C	2.8	2.7	2.7	2.6	2.5	2.5	2.5	2.5	2.4	2.3	2.4
Scenario D	2.9	2.8	2.7	2.6	2.6	2.6	2.6	2.5	2.4	2.4	2.4

	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
	Millions of dollars										
GDP	3,128,435	3,255,011	3,536,665	3,933,173	4,220,262	4,462,825	4,739,471	5,103,791	5,484,350	5,803,067	5,995,926
GDP in scenario A	3,200,388	3,335,419	3,625,340	4,031,912	4,327,600	4,573,170	4,854,806	5,226,089	5,613,704	5,943,750	6,148,830
GDP in scenario B	3,208,403	3,342,222	3,632,466	4,040,445	4,337,161	4,583,164	4,866,150	5,240,357	5,631,357	5,963,292	6,169,819
GDP in scenario C	3,205,224	3,341,779	3,633,847	4,043,769	4,343,431	4,590,982	4,871,027	5,244,029	5,631,720	5,961,603	6,167,636
GDP in scenario D	3,206,014	3,342,096	3,632,755	4,040,694	4,336,794	4,582,991	4,866,039	5,239,936	5,629,729	5,961,864	6,169,705
	Percent change in GDP										
Scenario A	2.3	2.5	2.5	2.5	2.5	2.5	2.4	2.4	2.4	2.4	2.6
Scenario B	2.6	2.7	2.7	2.7	2.8	2.7	2.7	2.7	2.7	2.8	2.9
Scenario C	2.5	2.7	2.7	2.8	2.9	2.9	2.8	2.7	2.7	2.7	2.9
Scenario D	2.5	2.7	2.7	2.7	2.8	2.7	2.7	2.7	2.7	2.7	2.9

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
	Millions of dollars										
GDP	6,337,744	6,657,408	7,072,228	7,397,651	7,816,860	8,304,344	8,746,997	9,268,412	9,816,973	10,127,976	10,469,603
GDP in scenario A	6,495,124	6,815,813	7,235,079	7,577,084	8,010,315	8,512,490	8,969,464	9,509,980	10,082,824	10,396,528	10,733,588
GDP in scenario B	6,515,711	6,837,580	7,256,189	7,597,208	8,031,684	8,533,352	8,990,650	9,529,791	10,098,969	10,414,785	10,751,493
GDP in scenario C	6,515,410	6,838,426	7,257,585	7,600,648	8,034,824	8,539,094	8,993,329	9,530,358	10,097,908	10,409,475	10,743,502
GDP in scenario D	6,517,268	6,838,562	7,258,581	7,597,809	8,030,540	8,532,485	8,985,561	9,526,281	10,098,146	10,410,270	10,747,342
	Percent change in GDP										
Scenario A	2.5	2.4	2.3	2.4	2.5	2.5	2.5	2.6	2.7	2.7	2.5
Scenario B	2.8	2.7	2.6	2.7	2.7	2.8	2.8	2.8	2.9	2.8	2.7
Scenario C	2.8	2.7	2.6	2.7	2.8	2.8	2.8	2.8	2.9	2.8	2.6
Scenario D	2.8	2.7	2.6	2.7	2.7	2.7	2.7	2.8	2.9	2.8	2.7

NOTES. Percent change is calculated from GDP for each year.
Adjusted GDP incorporates the impact of treating R&D as investment.
Scenario A uses an input price index.
Scenario B uses a multifactor productivity-adjusted price index.
Scenario C uses a high-productivity service industries price index.
Scenario D uses a top four R&D performers price index.

Table 1.3 Gross Domestic Income (GDI) and GDI with R&D Adjustments, 1959–2002

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
	Millions of dollars										
GDI.....	506,124	527,327	545,266	585,269	618,511	662,767	717,529	781,511	827,959	905,435	981,437
GDI in scenario A.....	515,279	537,039	555,342	595,781	629,908	675,631	731,826	797,863	846,433	926,765	1,005,779
GDI in scenario B.....	516,389	538,378	556,905	597,656	632,471	678,740	735,585	802,551	851,196	931,596	1,010,479
GDI in scenario C.....	516,769	538,685	557,276	597,900	632,675	678,852	735,638	802,153	850,768	931,143	1,009,288
GDI in scenario D.....	516,919	538,879	557,307	598,148	632,773	678,907	735,756	802,458	851,240	931,941	1,010,700
	Percent change in GDI										
Scenario A.....	1.8	1.8	1.8	1.8	1.8	1.9	2.0	2.1	2.2	2.4	2.5
Scenario B.....	2.0	2.1	2.1	2.1	2.3	2.4	2.5	2.7	2.8	2.9	3.0
Scenario C.....	2.1	2.2	2.2	2.2	2.3	2.4	2.5	2.6	2.8	2.8	2.8
Scenario D.....	2.1	2.2	2.2	2.2	2.3	2.4	2.5	2.7	2.8	2.9	3.0

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
	Millions of dollars										
GDI.....	1,031,241	1,115,515	1,229,172	1,374,059	1,489,124	1,620,627	1,800,138	2,008,651	2,268,128	2,517,280	2,748,069
GDI in scenario A.....	1,057,086	1,142,739	1,258,827	1,406,177	1,524,121	1,658,369	1,841,018	2,052,924	2,316,988	2,572,642	2,811,059
GDI in scenario B.....	1,061,265	1,146,688	1,262,387	1,410,041	1,528,716	1,662,613	1,845,551	2,057,971	2,322,973	2,579,522	2,817,856
GDI in scenario C.....	1,059,845	1,146,406	1,262,670	1,409,978	1,527,309	1,661,914	1,845,899	2,058,464	2,322,451	2,576,800	2,814,552
GDI in scenario D.....	1,061,760	1,147,519	1,263,221	1,410,660	1,528,069	1,662,840	1,846,861	2,059,520	2,323,475	2,578,727	2,816,041
	Percent change in GDI										
Scenario A.....	2.5	2.4	2.4	2.3	2.4	2.3	2.3	2.2	2.2	2.2	2.3
Scenario B.....	2.9	2.8	2.7	2.6	2.7	2.6	2.5	2.5	2.4	2.5	2.5
Scenario C.....	2.8	2.8	2.7	2.6	2.6	2.5	2.5	2.5	2.4	2.4	2.4
Scenario D.....	3.0	2.9	2.8	2.7	2.6	2.6	2.6	2.5	2.4	2.4	2.5

	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
	Millions of dollars										
GDI.....	3,097,508	3,254,706	3,490,932	3,918,582	4,203,578	4,415,834	4,717,795	5,123,316	5,444,689	5,736,843	5,923,410
GDI in scenario A.....	3,169,461	3,335,114	3,579,607	4,017,321	4,310,916	4,526,179	4,833,130	5,245,614	5,574,043	5,877,526	6,076,314
GDI in scenario B.....	3,177,476	3,341,917	3,586,733	4,025,854	4,320,477	4,536,173	4,844,474	5,259,882	5,591,696	5,897,068	6,097,303
GDI in scenario C.....	3,174,297	3,341,474	3,588,114	4,029,178	4,326,747	4,543,991	4,849,351	5,263,554	5,592,059	5,895,379	6,095,120
GDI in scenario D.....	3,175,087	3,341,791	3,587,022	4,026,103	4,320,110	4,536,000	4,844,363	5,259,461	5,590,068	5,895,640	6,097,189
	Percent change in GDI										
Scenario A.....	2.3	2.5	2.5	2.5	2.6	2.5	2.4	2.4	2.4	2.5	2.6
Scenario B.....	2.6	2.7	2.7	2.7	2.8	2.7	2.7	2.7	2.7	2.8	2.9
Scenario C.....	2.5	2.7	2.8	2.8	2.9	2.9	2.8	2.7	2.7	2.8	2.9
Scenario D.....	2.5	2.7	2.8	2.7	2.8	2.7	2.7	2.7	2.7	2.8	2.9

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
	Millions of dollars										
GDI.....	6,234,996	6,517,867	6,929,731	7,296,466	7,723,173	8,233,690	8,761,644	9,304,137	9,944,136	10,217,619	10,490,593
GDI in scenario A.....	6,392,376	6,676,272	7,092,582	7,475,899	7,916,628	8,441,836	8,984,111	9,545,705	10,209,987	10,486,171	10,754,578
GDI in scenario B.....	6,412,963	6,698,039	7,113,692	7,496,023	7,937,997	8,462,698	9,005,297	9,565,516	10,226,132	10,504,428	10,772,483
GDI in scenario C.....	6,412,662	6,698,885	7,115,088	7,499,463	7,941,137	8,468,440	9,007,976	9,566,083	10,225,071	10,499,118	10,764,492
GDI in scenario D.....	6,414,520	6,699,021	7,116,084	7,496,624	7,936,853	8,461,831	9,000,208	9,562,006	10,225,309	10,499,913	10,768,332
	Percent change in GDI										
Scenario A.....	2.5	2.4	2.4	2.5	2.5	2.5	2.5	2.6	2.7	2.6	2.5
Scenario B.....	2.9	2.8	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.7
Scenario C.....	2.8	2.8	2.7	2.8	2.8	2.9	2.8	2.8	2.8	2.8	2.6
Scenario D.....	2.9	2.8	2.7	2.7	2.8	2.8	2.7	2.8	2.8	2.8	2.6

Notes. Percent change is calculated from GDI for each year.
Adjusted GDI incorporates the impact of treating R&D as investment.

Table 1.4 National Saving and National Saving with R&D Adjustment as a Percent of Adjusted Gross National Income, 1959–2002

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
National saving	20.9	21.0	20.8	21.2	21.4	21.5	21.9	21.4	20.5	20.0	20.1
National saving in scenario A	22.9	23.2	23.1	23.4	23.8	23.9	24.3	23.8	22.8	22.2	22.2
National saving in scenario B	22.9	23.1	23.0	23.4	23.7	23.8	24.1	23.7	22.7	22.1	22.1
National saving in scenario C	22.9	23.1	23.0	23.4	23.6	23.8	24.1	23.7	22.7	22.1	22.1
National saving in scenario D	22.9	23.1	23.0	23.3	23.6	23.8	24.1	23.7	22.7	22.1	22.1

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
National saving	18.6	18.6	19.2	21.1	20.0	18.2	18.8	19.6	20.9	21.1	19.7
National saving in scenario A	20.6	20.5	21.1	22.8	21.8	20.0	20.6	21.3	22.6	22.8	21.6
National saving in scenario B	20.5	20.5	21.0	22.8	21.7	19.9	20.5	21.3	22.5	22.7	21.6
National saving in scenario C	20.6	20.5	21.0	22.8	21.8	19.9	20.5	21.3	22.5	22.8	21.6
National saving in scenario D	20.5	20.5	21.0	22.7	21.8	19.9	20.5	21.3	22.5	22.7	21.6

	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
National saving	20.9	19.1	17.3	19.6	18.1	16.5	16.8	17.8	17.3	16.3	16.2
National saving in scenario A	22.8	21.1	19.4	21.6	20.4	18.8	19.1	19.9	19.4	18.5	18.5
National saving in scenario B	22.7	21.1	19.3	21.6	20.3	18.8	19.0	19.9	19.4	18.5	18.4
National saving in scenario C	22.7	21.1	19.3	21.6	20.3	18.8	19.0	19.9	19.4	18.5	18.4
National saving in scenario D	22.7	21.1	19.3	21.6	20.3	18.8	19.0	19.9	19.4	18.5	18.4

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
National saving	15.1	14.7	15.4	16.2	16.6	17.7	18.2	17.9	17.7	16.2	14.2
National saving in scenario A	17.4	16.9	17.5	18.2	18.7	19.8	20.3	20.0	19.9	18.4	16.4
National saving in scenario B	17.3	16.8	17.4	18.2	18.7	19.7	20.2	20.0	19.9	18.3	16.3
National saving in scenario C	17.3	16.8	17.4	18.2	18.7	19.7	20.2	20.0	19.9	18.3	16.4
National saving in scenario D	17.3	16.8	17.4	18.2	18.7	19.7	20.2	20.0	19.9	18.3	16.3

NOTE. Adjusted national saving incorporates the impact of treating R&D as investment.

Table 1.5 Aggregate Current-Cost Returns to R&D Assets, 1959–2002

[Millions of chained (2000) dollars]

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Business											
Net returns	3,689	3,788	3,981	4,362	4,475	4,762	5,156	5,403	5,444	5,943	6,256
Depreciation	4,001	4,297	4,483	4,610	4,605	4,655	4,771	5,002	5,363	5,855	6,549
Nonprofit institutions serving households											
Net returns	36	37	40	48	54	63	74	84	89	100	104
Depreciation	94	101	109	122	135	149	165	187	212	237	262
Government											
Net returns	1,336	1,500	1,768	2,225	2,651	3,246	3,961	4,537	4,821	5,313	5,368
Depreciation	3,496	4,107	4,806	5,674	6,582	7,657	8,846	10,135	11,462	12,633	13,561

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Business											
Net returns	6,361	7,200	7,869	8,664	8,741	9,904	11,380	13,017	14,213	14,920	15,626
Depreciation	7,493	8,272	8,976	9,793	10,984	12,619	14,205	15,748	17,058	19,054	21,497
Nonprofit institutions serving households											
Net returns	104	117	128	140	138	156	180	206	226	236	244
Depreciation	295	325	353	381	419	480	542	602	654	728	809
Government											
Net returns	5,147	5,559	5,832	6,127	5,875	6,380	7,067	7,800	8,202	8,212	8,159
Depreciation	14,631	15,413	16,055	16,713	17,816	19,616	21,288	22,771	23,755	25,309	27,087

	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Business											
Net returns	18,963	20,898	24,731	30,911	33,998	36,039	39,079	43,635	46,511	48,663	51,236
Depreciation	24,645	29,090	32,527	36,241	40,548	44,862	48,555	52,683	57,631	63,458	70,774
Nonprofit institutions serving households											
Net returns	290	312	359	434	464	489	543	631	707	773	840
Depreciation	909	1,048	1,140	1,229	1,335	1,470	1,628	1,838	2,114	2,432	2,799
Government											
Net returns	9,362	9,704	10,759	12,575	13,061	13,471	14,526	16,173	17,251	17,997	18,591
Depreciation	29,363	32,598	34,147	35,577	37,591	40,465	43,552	47,120	51,581	56,633	61,971

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Business											
Net returns	54,646	57,143	60,390	62,383	67,699	73,935	74,187	78,729	84,244	83,335	88,324
Depreciation	76,371	79,972	82,617	83,201	87,299	93,770	98,798	109,445	122,177	134,688	141,814
Nonprofit institutions serving households											
Net returns	924	1,003	1,101	1,158	1,249	1,343	1,322	1,367	1,413	1,366	1,465
Depreciation	3,115	3,387	3,635	3,727	3,887	4,110	4,249	4,587	4,945	5,328	5,674
Government											
Net returns	19,400	20,118	21,258	21,579	22,425	23,199	21,886	21,608	21,242	19,654	20,478
Depreciation	65,426	67,944	70,180	69,452	69,781	71,003	70,335	72,489	74,342	76,654	79,343

NOTE. Implemented using assumptions defined in scenario D.

Table 2.1. Historical-Cost Investment Flows in R&D Assets by Funder, 1959–2002

[Millions of dollars]

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Total R&D investment	12,575	13,819	14,625	15,662	17,483	19,094	20,374	22,321	23,728	25,109	26,286
Private	5,967	5,948	5,484	5,009	5,057	5,248	5,440	6,295	7,014	8,562	10,325
Business	5,834	5,807	5,318	4,811	4,840	5,025	5,180	6,004	6,697	8,223	9,968
Universities and colleges	16	18	19	21	22	28	38	46	52	56	59
Other nonprofit institutions serving households	117	123	147	177	195	195	222	244	266	284	298
Government	6,607	7,871	9,141	10,653	12,426	13,847	14,934	16,026	16,714	16,547	15,961
Federal Government extramural	4,785	5,876	6,962	8,264	9,713	10,729	11,492	12,312	12,786	12,520	11,751
Federal Government intramural	1,668	1,823	1,988	2,177	2,476	2,853	3,153	3,382	3,556	3,610	3,736
State and local governments ¹	111	123	136	150	165	181	194	215	226	253	298
Universities and colleges	44	48	54	62	72	84	95	116	146	164	176

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total R&D investment	26,627	27,460	29,404	31,738	34,330	38,757	40,523	44,432	49,694	56,878	65,461
Private	10,761	11,017	12,133	13,711	15,226	16,187	18,321	20,248	23,381	27,955	32,788
Business	10,363	10,590	11,680	13,241	14,696	15,582	17,646	19,491	22,509	26,963	31,673
Universities and colleges	64	70	70	68	74	81	90	108	134	156	174
Other nonprofit institutions serving households	334	358	384	402	457	523	585	649	738	836	940
Government	15,866	16,442	17,270	18,027	19,104	20,571	22,202	24,184	26,313	28,924	32,674
Federal Government extramural	11,288	11,427	11,802	12,227	12,895	13,911	15,209	16,839	18,367	20,229	22,980
Federal Government intramural	4,053	4,420	4,831	5,084	5,405	5,777	6,037	6,271	6,706	7,292	8,106
State and local governments ¹	329	363	394	438	480	529	566	613	693	772	844
Universities and colleges	196	221	243	278	324	354	390	461	547	631	743

	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Total R&D investment	74,798	82,924	91,680	103,948	116,262	122,744	127,619	135,602	143,924	154,233	163,575
Private	38,940	44,855	51,255	59,436	66,029	66,478	68,792	73,273	76,970	84,482	93,488
Business	37,656	43,423	49,685	57,706	64,082	64,270	66,320	70,383	73,726	80,962	89,578
Universities and colleges	202	230	242	269	304	342	383	428	478	546	618
Other nonprofit institutions serving households	1,082	1,201	1,328	1,462	1,643	1,866	2,089	2,463	2,765	2,974	3,293
Government	35,858	38,069	40,425	44,512	50,234	56,267	58,827	62,328	66,954	69,752	70,087
Federal Government extramural	25,257	26,733	27,976	30,718	34,877	39,397	41,811	44,273	47,568	49,401	49,557
Federal Government intramural	8,795	9,333	10,256	11,390	12,604	13,688	13,510	14,190	15,109	15,675	15,566
State and local governments ¹	952	1,026	1,083	1,169	1,326	1,511	1,634	1,779	1,914	2,039	2,128
Universities and colleges	854	978	1,110	1,235	1,427	1,671	1,872	2,086	2,362	2,636	2,836

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Total R&D investment	167,786	168,051	171,635	185,086	198,769	213,827	227,725	245,878	268,559	275,294	276,533
Private	94,842	93,106	94,715	108,937	121,293	133,804	146,481	163,863	185,749	186,207	178,269
Business	90,659	88,702	90,179	104,242	116,338	128,485	140,772	157,817	179,231	179,292	170,779
Universities and colleges	631	629	651	708	782	797	811	883	972	1,061	1,190
Other nonprofit institutions serving households	3,551	3,775	3,885	3,987	4,173	4,522	4,898	5,163	5,546	5,854	6,300
Government	72,945	74,945	76,920	76,149	77,476	80,023	81,244	82,015	82,810	89,087	98,264
Federal Government extramural	51,986	53,297	54,849	54,108	55,210	56,832	57,638	57,953	58,032	61,831	68,713
Federal Government intramural	15,867	16,405	16,599	16,318	16,159	16,570	16,566	16,481	16,450	18,249	19,922
State and local governments ¹	2,162	2,178	2,215	2,344	2,473	2,590	2,683	2,851	3,080	3,269	3,482
Universities and colleges	2,930	3,066	3,257	3,379	3,633	4,032	4,357	4,730	5,249	5,739	6,147

1. Excludes universities and colleges.

Table 2.2. Real Investment Flows in R&D Assets by Funder, 1959–2002

[Millions of chained (2000) dollars]

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Total R&D investment	19,409	21,224	22,509	23,972	27,174	29,844	31,749	34,247	35,446	36,558	37,446
Private	9,211	9,135	8,440	7,666	7,860	8,202	8,477	9,659	10,478	12,466	14,709
Business	9,005	8,919	8,185	7,364	7,522	7,854	8,072	9,212	10,004	11,972	14,201
Universities and colleges	25	27	29	31	34	44	60	71	77	81	84
Other nonprofit institutions serving households	181	190	226	271	303	305	345	375	397	413	424
Government	10,199	12,089	14,069	16,306	19,314	21,642	23,271	24,589	24,968	24,092	22,738
Federal Government extramural	7,385	9,024	10,715	12,649	15,097	16,769	17,907	18,891	19,100	18,228	16,740
Federal Government intramural	2,574	2,801	3,060	3,332	3,848	4,459	4,913	5,190	5,312	5,256	5,322
State and local governments ¹	171	189	210	229	257	282	302	330	338	369	425
Universities and colleges	68	74	84	95	112	131	149	178	218	239	250

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total R&D investment	36,008	35,844	37,862	40,088	41,528	40,811	42,011	43,974	48,227	53,519	59,495
Private	14,552	14,382	15,624	17,318	18,419	17,972	18,994	20,039	22,690	26,304	29,799
Business	14,014	13,823	15,040	16,724	17,777	17,301	18,294	19,290	21,845	25,370	28,786
Universities and colleges	86	91	90	86	89	90	93	107	130	146	159
Other nonprofit institutions serving households	452	467	494	508	552	581	607	642	716	787	855
Government	21,455	21,463	22,238	22,769	23,109	22,839	23,017	23,935	25,536	27,216	29,695
Federal Government extramural	15,265	14,917	15,197	15,444	15,598	15,445	15,767	16,665	17,825	19,034	20,885
Federal Government intramural	5,480	5,783	6,221	6,421	6,538	6,414	6,258	6,206	6,508	6,961	7,367
State and local governments ¹	444	474	508	553	580	587	587	607	673	726	767
Universities and colleges	266	289	313	351	392	393	405	456	531	594	675

	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Total R&D investment	64,962	67,722	74,035	84,296	95,657	101,469	106,655	113,115	118,375	123,975	126,619
Private	33,819	36,632	41,390	48,199	54,326	54,955	57,492	61,123	63,307	67,908	72,366
Business	32,704	35,463	40,123	46,796	52,725	53,130	55,426	58,711	60,639	65,079	69,339
Universities and colleges	176	188	195	218	250	282	320	357	394	439	478
Other nonprofit institutions serving households	939	981	1,072	1,185	1,351	1,543	1,746	2,054	2,274	2,390	2,549
Government	31,143	31,090	32,644	36,097	41,331	46,514	49,164	51,992	55,069	56,067	54,252
Federal Government extramural	21,935	21,832	22,591	24,910	28,695	32,568	34,943	36,931	39,124	39,710	38,361
Federal Government intramural	7,639	7,622	8,282	9,237	10,370	11,315	11,290	11,836	12,427	12,600	12,049
State and local governments ¹	827	838	875	948	1,091	1,249	1,366	1,484	1,574	1,639	1,647
Universities and colleges	742	798	896	1,001	1,174	1,381	1,564	1,740	1,943	2,119	2,195

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Total R&D investment	128,330	129,120	132,713	149,408	165,738	184,926	213,125	239,359	268,559	285,661	288,335
Private	72,539	71,537	73,237	87,938	101,137	115,719	137,090	159,519	185,749	193,219	185,877
Business	69,340	68,153	69,729	84,148	97,005	111,119	131,747	153,633	179,231	186,044	178,067
Universities and colleges	483	483	504	572	652	689	759	860	972	1,101	1,241
Other nonprofit institutions serving households	2,716	2,900	3,004	3,218	3,480	3,911	4,584	5,026	5,546	6,074	6,569
Government	55,791	57,583	59,477	61,470	64,601	69,207	76,035	79,841	82,810	92,442	102,458
Federal Government extramural	39,761	40,950	42,411	43,678	46,036	49,150	53,943	56,417	58,032	64,159	71,645
Federal Government intramural	12,136	12,604	12,835	13,172	13,474	14,330	15,504	16,044	16,450	18,936	20,773
State and local governments ¹	1,653	1,673	1,713	1,892	2,062	2,240	2,511	2,775	3,080	3,392	3,631
Universities and colleges	2,241	2,356	2,518	2,728	3,029	3,487	4,078	4,604	5,249	5,955	6,409

1. Excludes universities and colleges.

Note. Implemented using assumptions defined in scenario D.

Table 2.3. Historical-Cost Net Stock of R&D Assets by Funder, 1959–2002

[Millions of dollars]

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Total R&D net stock	43,541	49,792	55,851	61,961	68,838	76,175	83,595	91,702	99,895	108,137	116,231
Private	23,140	25,171	26,468	27,131	27,739	28,432	29,199	30,642	32,534	35,574	39,789
Business	22,622	24,600	25,829	26,405	26,921	27,531	28,193	29,518	31,284	34,198	38,289
Universities and colleges	86	90	94	99	104	115	133	156	180	205	229
Other nonprofit institutions serving households	432	481	545	627	714	787	874	969	1,069	1,171	1,271
Government	20,401	24,621	29,383	34,830	41,100	47,743	54,395	61,060	67,361	72,563	76,442
Federal Government extramural	13,278	16,721	20,653	25,199	30,404	35,768	41,032	46,267	51,153	55,061	57,672
Federal Government intramural	6,508	7,218	7,975	8,792	9,763	10,938	12,214	13,510	14,773	15,896	16,967
State and local governments ¹	431	480	534	593	657	725	796	875	953	1,044	1,164
Universities and colleges	184	201	221	246	275	312	353	407	482	561	640

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total R&D net stock	123,426	130,313	137,964	146,627	156,388	166,930	179,375	193,568	210,499	231,537	257,358
Private	43,775	47,399	51,513	56,469	62,083	67,743	74,529	82,079	91,394	103,543	118,340
Business	42,131	45,607	49,570	54,382	59,819	65,259	71,793	79,053	88,016	99,754	114,089
Universities and colleges	253	280	303	321	341	365	393	434	493	563	640
Other nonprofit institutions serving households	1,390	1,512	1,640	1,766	1,924	2,119	2,342	2,591	2,885	3,226	3,612
Government	79,652	82,913	86,451	90,158	94,305	99,187	104,846	111,489	119,106	127,994	139,018
Federal Government extramural	59,463	61,113	62,864	64,744	66,960	69,784	73,384	77,952	83,249	89,473	97,308
Federal Government intramural	18,171	19,543	21,080	22,620	24,227	25,936	27,630	29,286	31,096	33,176	35,698
State and local governments ¹	1,293	1,435	1,585	1,752	1,933	2,133	2,337	2,553	2,812	3,104	3,419
Universities and colleges	725	821	923	1,042	1,185	1,335	1,496	1,698	1,949	2,241	2,592

	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Total R&D net stock	287,942	321,455	358,041	400,487	447,957	494,302	538,204	582,905	628,598	676,974	726,735
Private	136,608	157,608	181,378	209,149	238,853	264,517	288,472	312,979	337,229	364,791	396,549
Business	131,807	152,203	175,331	202,409	231,323	256,074	279,009	302,262	325,119	351,241	381,415
Universities and colleges	731	834	933	1,042	1,167	1,308	1,466	1,642	1,838	2,068	2,329
Other nonprofit institutions serving households	4,070	4,571	5,114	5,698	6,363	7,135	7,997	9,075	10,272	11,482	12,805
Government	151,334	163,848	176,664	191,338	209,103	229,785	249,732	269,926	291,369	312,184	330,187
Federal Government extramural	106,075	114,891	123,535	133,419	145,667	160,259	174,895	189,614	205,172	220,093	232,919
Federal Government intramural	38,479	41,340	44,626	48,468	52,857	57,589	61,447	65,356	69,528	73,598	76,957
State and local governments ¹	3,787	4,168	4,544	4,944	5,429	6,013	6,623	7,275	7,955	8,648	9,319
Universities and colleges	2,994	3,449	3,958	4,507	5,150	5,923	6,766	7,681	8,714	9,845	10,992

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Total R&D net stock	772,928	812,435	849,332	893,137	943,028	999,364	1,060,105	1,128,526	1,207,664	1,281,162	1,344,780
Private	424,795	447,198	467,730	498,337	535,783	579,184	627,802	685,205	754,242	813,347	856,244
Business	408,062	428,902	447,982	477,208	513,240	555,103	602,051	657,725	724,855	781,972	822,646
Universities and colleges	2,563	2,760	2,949	3,162	3,410	3,636	3,841	4,082	4,369	4,694	5,091
Other nonprofit institutions serving households	14,169	15,536	16,799	17,967	19,132	20,445	21,909	23,398	25,019	26,681	28,506
Government	348,133	365,237	381,602	394,800	407,245	420,180	432,303	443,322	453,422	467,815	488,537
Federal Government extramural	246,068	258,457	270,424	279,910	288,993	298,214	306,797	314,384	320,906	329,963	344,028
Federal Government intramural	80,090	83,251	86,117	88,294	89,997	91,825	93,375	94,614	95,638	98,172	101,875
State and local governments ¹	9,921	10,447	10,929	11,458	12,027	12,618	13,207	13,863	14,532	15,461	16,363
Universities and colleges	12,054	13,082	14,132	15,138	16,227	17,523	18,925	20,461	22,247	24,218	26,271

1. Excludes universities and colleges.

NOTE: Implemented using assumptions defined in scenario D.

Table 2.4. Current-Cost Net Stock of R&D Assets by Funder, 1959–2002

[Millions of chained (2000) dollars]

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Total R&D net stock	44,928	50,300	55,629	60,574	66,086	72,644	79,964	88,767	97,903	106,707	116,824
Private	23,829	25,412	26,350	26,496	26,536	26,947	27,705	29,419	31,658	34,915	39,847
Business.....	23,284	24,826	25,706	25,780	25,745	26,082	26,738	28,326	30,429	33,553	38,335
Universities and colleges.....	97	97	99	101	104	113	130	154	180	205	232
Other nonprofit institutions serving households.....	448	488	545	615	687	752	837	940	1,050	1,158	1,279
Government	21,099	24,889	29,279	34,078	39,550	45,698	52,259	59,348	66,245	71,792	76,977
Federal Government extramural.....	13,633	16,806	20,498	24,592	29,223	34,223	39,421	44,977	50,314	54,482	58,078
Federal Government intramural.....	6,824	7,387	8,023	8,661	9,427	10,482	11,735	13,126	14,521	15,720	17,083
State and local governments ¹	449	489	536	582	633	694	763	849	936	1,032	1,171
Universities and colleges.....	193	206	223	242	266	299	340	397	475	557	646

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total R&D net stock	126,304	132,890	139,157	148,558	163,900	181,171	196,426	208,336	222,036	241,444	267,780
Private	44,646	48,183	51,814	57,084	64,921	73,302	81,274	87,919	95,932	107,451	122,580
Business.....	42,961	46,354	49,854	54,969	62,549	70,611	78,288	84,677	92,386	103,518	118,173
Universities and colleges.....	261	287	306	326	358	397	431	467	518	555	663
Other nonprofit institutions serving households.....	1,423	1,542	1,654	1,789	2,015	2,294	2,555	2,775	3,028	3,349	3,744
Government	81,658	84,708	87,342	91,474	98,979	107,870	115,152	120,417	126,104	133,992	145,200
Federal Government extramural.....	60,973	62,467	63,548	65,724	70,322	75,973	80,702	84,290	88,223	93,736	101,690
Federal Government intramural.....	18,617	19,940	21,267	22,922	25,392	28,145	30,273	31,577	32,889	34,713	37,282
State and local governments ¹	1,324	1,463	1,597	1,774	2,024	2,308	2,549	2,737	2,955	3,227	3,550
Universities and colleges.....	744	838	930	1,055	1,241	1,443	1,628	1,812	2,037	2,317	2,677

	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Total R&D net stock	303,062	334,452	359,444	386,788	419,786	452,274	484,144	522,241	565,008	614,795	658,363
Private	143,152	163,190	181,315	201,441	223,601	241,898	259,431	280,404	303,086	331,405	359,723
Business.....	138,114	157,582	175,258	194,943	216,554	234,173	250,895	270,739	292,097	318,968	345,858
Universities and colleges.....	767	865	934	1,004	1,092	1,197	1,322	1,479	1,665	1,896	2,133
Other nonprofit institutions serving households.....	4,271	4,743	5,123	5,495	5,955	6,529	7,213	8,185	9,323	10,540	11,732
Government	159,910	171,262	178,129	185,347	196,185	210,375	224,713	241,837	261,923	283,390	298,639
Federal Government extramural.....	112,127	120,123	124,595	129,267	136,682	146,746	157,454	170,002	184,582	199,938	210,795
Federal Government intramural.....	40,672	43,238	45,018	46,970	49,602	52,703	55,178	58,363	62,248	66,517	69,291
State and local governments ¹	3,981	4,335	4,563	4,774	5,083	5,499	5,961	6,531	7,171	7,878	8,465
Universities and colleges.....	3,130	3,565	3,952	4,336	4,818	5,428	6,120	6,942	7,922	9,058	10,087

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Total R&D net stock	683,625	696,604	694,650	697,116	710,649	714,429	726,280	761,111	803,138	844,879	887,686
Private	376,377	384,047	383,050	390,490	406,843	418,813	437,115	471,997	514,770	550,119	576,419
Business.....	361,396	368,134	366,639	373,736	389,606	401,371	419,252	453,279	495,094	529,271	553,928
Universities and colleges.....	2,294	2,396	2,443	2,502	2,611	2,635	2,654	2,768	2,916	3,122	3,428
Other nonprofit institutions serving households.....	12,687	13,518	13,968	14,252	14,625	14,808	15,209	15,950	16,760	17,727	19,063
Government	307,248	312,557	311,600	306,626	303,806	295,615	289,166	289,114	288,368	294,760	311,267
Federal Government extramural.....	217,320	221,333	220,990	217,553	215,764	209,946	205,312	205,031	203,897	207,395	218,634
Federal Government intramural.....	70,335	70,875	69,916	68,120	66,566	63,942	61,666	60,771	59,782	60,913	63,986
State and local governments ¹	8,794	8,975	8,953	8,948	9,053	8,986	8,976	9,242	9,594	10,076	10,748
Universities and colleges.....	10,798	11,373	11,741	12,005	12,423	12,742	13,212	14,071	15,094	16,376	17,898

1. Excludes universities and colleges.

Note. Implemented using assumptions defined in scenario D.

Table 2.5. Real Net Stock of R&D Assets by Funder, 1959–2002

[Millions of chained (2000) dollars]

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Total R&D net stock	69,176	77,338	85,382	93,427	103,004	113,371	123,643	134,377	144,372	153,667	162,093
Private	36,690	39,071	40,443	40,667	41,360	42,054	42,839	44,535	46,684	50,281	55,287
Business.....	35,850	38,170	39,454	39,762	40,128	40,705	41,343	42,880	44,872	48,319	53,190
Universities and colleges.....	150	150	152	156	162	176	201	233	265	295	322
Other nonprofit institutions serving households.....	690	751	836	948	1,071	1,173	1,295	1,422	1,548	1,667	1,775
Government	32,486	38,267	44,939	52,560	61,644	71,317	80,804	89,842	97,688	103,386	106,806
Federal Government extramural.....	20,990	25,840	31,461	37,929	45,548	53,410	60,954	68,086	74,195	78,459	80,582
Federal Government intramural.....	10,506	11,358	12,314	13,359	14,694	16,358	18,145	19,870	21,413	22,639	23,702
State and local governments ¹	692	752	822	898	986	1,083	1,180	1,285	1,380	1,486	1,625
Universities and colleges.....	298	317	342	373	415	466	525	601	700	802	896

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total R&D net stock	167,784	172,286	177,461	183,588	189,770	194,259	198,913	204,169	212,152	223,244	237,847
Private	59,308	62,466	66,077	70,544	75,169	78,597	82,303	86,160	91,662	99,352	108,878
Business.....	57,071	60,095	63,577	67,931	72,421	75,711	79,279	82,983	88,273	95,715	104,963
Universities and colleges.....	347	372	391	402	414	425	436	458	495	541	589
Other nonprofit institutions serving households.....	1,890	1,999	2,109	2,211	2,333	2,460	2,587	2,720	2,893	3,096	3,326
Government	108,476	109,820	111,385	113,044	114,602	115,662	116,610	118,008	120,491	123,892	128,969
Federal Government extramural.....	80,998	80,985	81,040	81,221	81,422	81,461	81,724	82,604	84,296	86,670	90,323
Federal Government intramural.....	24,731	25,852	27,122	28,327	29,400	30,179	30,657	30,946	31,425	32,096	33,115
State and local governments ¹	1,759	1,896	2,036	2,192	2,343	2,475	2,581	2,683	2,823	2,984	3,154
Universities and colleges.....	989	1,066	1,187	1,304	1,437	1,547	1,649	1,776	1,947	2,142	2,378

	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Total R&D net stock	255,115	271,602	290,874	315,934	346,203	375,919	404,237	432,565	459,376	484,866	506,564
Private	120,504	132,524	146,726	164,540	184,407	201,060	216,612	232,255	246,422	261,366	276,782
Business.....	116,263	127,969	141,825	159,232	178,595	194,639	209,485	224,250	237,488	251,558	266,114
Universities and colleges.....	646	703	756	820	901	995	1,104	1,225	1,354	1,495	1,641
Other nonprofit institutions serving households.....	3,595	3,852	4,146	4,488	4,911	5,427	6,023	6,780	7,580	8,313	9,027
Government	134,610	139,078	144,148	151,394	161,796	174,859	187,625	200,311	212,954	223,499	229,782
Federal Government extramural.....	94,388	97,550	100,827	105,587	112,724	121,972	131,466	140,810	150,073	157,683	162,192
Federal Government intramural.....	34,237	35,113	36,430	38,365	40,907	43,805	46,071	48,341	50,610	52,460	53,315
State and local governments ¹	3,351	3,520	3,693	3,900	4,192	4,571	4,978	5,409	5,830	6,213	6,513
Universities and colleges.....	2,635	2,895	3,198	3,542	3,973	4,512	5,110	5,750	6,441	7,143	7,761

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Total R&D net stock	524,059	536,926	548,681	571,854	603,373	642,243	693,102	750,886	817,981	878,812	930,634
Private	288,526	296,015	302,558	320,324	345,428	376,497	417,146	465,656	524,284	572,214	604,308
Business.....	277,042	283,749	289,596	306,580	330,794	360,817	400,100	447,190	504,244	550,528	580,728
Universities and colleges.....	1,759	1,847	1,930	2,053	2,217	2,369	2,532	2,731	2,970	3,247	3,594
Other nonprofit institutions serving households.....	9,726	10,419	11,033	11,691	12,418	13,311	14,514	15,736	17,070	18,439	19,985
Government	235,532	240,912	246,123	251,529	257,945	265,746	275,956	285,230	293,697	306,599	326,327
Federal Government extramural.....	166,595	170,598	174,553	178,461	183,194	188,733	195,933	202,276	207,666	215,724	229,212
Federal Government intramural.....	53,918	54,629	55,224	55,880	56,518	57,481	58,849	59,954	60,887	63,360	67,082
State and local governments ¹	6,742	6,918	7,072	7,340	7,687	8,078	8,566	9,118	9,772	10,480	11,269
Universities and colleges.....	8,278	8,766	9,274	9,848	10,547	11,454	12,608	13,882	15,373	17,034	18,764

1. Excludes universities and colleges.

Note. Implemented using assumptions defined in scenario D.

Table 2.6. Historical-Cost Depreciation of R&D Assets by Funder, 1959–2002

[Millions of dollars]

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Total R&D depreciation	6,574	7,568	8,566	9,552	10,605	11,758	12,954	14,213	15,535	16,867	18,192
Private	3,557	3,917	4,187	4,346	4,449	4,554	4,673	4,852	5,122	5,522	6,111
Business	3,477	3,829	4,089	4,235	4,324	4,415	4,518	4,679	4,930	5,309	5,877
Universities and colleges	14	14	15	16	16	18	20	23	27	31	35
Other nonprofit institutions serving households	66	74	83	95	109	122	135	149	165	182	198
Government	3,017	3,650	4,379	5,206	6,156	7,203	8,281	9,361	10,412	11,345	12,082
Federal Government extramural	1,921	2,432	3,030	3,718	4,508	5,365	6,227	7,078	7,899	8,612	9,140
Federal Government intramural	1,001	1,113	1,232	1,359	1,504	1,678	1,877	2,086	2,293	2,487	2,665
State and local governments ¹	66	74	82	91	101	112	123	136	148	162	179
Universities and colleges	29	31	34	38	42	48	54	62	72	85	97

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total R&D depreciation	19,432	20,573	21,752	23,075	24,569	26,215	28,079	30,239	32,762	35,841	39,640
Private	6,775	7,392	8,020	8,755	9,612	10,526	11,536	12,698	14,065	15,806	17,990
Business	6,521	7,114	7,717	8,429	9,260	10,141	11,112	12,231	13,546	15,225	17,339
Universities and colleges	39	43	47	51	54	57	61	67	75	86	98
Other nonprofit institutions serving households	216	235	256	276	299	328	362	400	444	495	554
Government	12,656	13,181	13,732	14,320	14,956	15,689	16,543	17,541	18,697	20,035	21,650
Federal Government extramural	9,497	9,776	10,052	10,347	10,679	11,087	11,608	12,271	13,070	14,005	15,144
Federal Government intramural	2,849	3,058	3,294	3,543	3,798	4,067	4,343	4,615	4,896	5,211	5,584
State and local governments ¹	199	221	245	271	299	330	362	396	435	480	529
Universities and colleges	111	125	141	159	181	204	230	259	296	340	392

	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Total R&D depreciation	44,214	49,411	55,094	61,502	68,793	76,399	83,717	90,901	98,230	105,857	113,814
Private	20,671	23,855	27,485	31,664	36,325	40,814	44,837	48,766	52,720	56,921	61,730
Business	19,937	23,028	26,557	30,628	35,168	39,519	43,385	47,130	50,869	54,840	59,405
Universities and colleges	111	127	143	160	179	201	225	252	282	317	356
Other nonprofit institutions serving households	623	701	785	877	978	1,094	1,227	1,384	1,569	1,764	1,969
Government	23,542	25,555	27,609	29,838	32,468	35,586	38,880	42,134	45,510	48,937	52,084
Federal Government extramural	16,491	17,916	19,332	20,834	22,629	24,805	27,175	29,555	32,010	34,481	36,731
Federal Government intramural	6,014	6,472	6,970	7,548	8,216	8,955	9,652	10,281	10,937	11,605	12,207
State and local governments ¹	584	645	706	769	841	928	1,025	1,127	1,235	1,346	1,457
Universities and colleges	453	522	601	686	783	898	1,029	1,171	1,329	1,505	1,690

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Total R&D depreciation	121,594	128,543	134,738	141,281	148,878	157,491	166,984	177,457	189,421	201,797	212,914
Private	66,595	70,702	74,183	78,330	83,848	90,403	97,864	106,460	116,712	127,102	135,372
Business	64,012	67,862	71,099	75,015	80,307	86,822	93,823	102,144	112,101	122,175	130,104
Universities and colleges	397	432	463	495	533	571	606	642	685	735	793
Other nonprofit institutions serving households	2,187	2,409	2,622	2,819	3,008	3,209	3,434	3,674	3,926	4,192	4,475
Government	54,999	57,841	60,555	62,952	65,031	67,088	69,120	70,997	72,709	74,695	77,542
Federal Government extramural	38,837	40,907	42,882	44,622	46,127	47,611	49,055	50,366	51,510	52,773	54,648
Federal Government intramural	12,734	13,244	13,733	14,141	14,456	14,742	15,016	15,242	15,426	15,714	16,220
State and local governments ¹	1,560	1,651	1,733	1,815	1,904	1,998	2,094	2,195	2,310	2,440	2,580
Universities and colleges	1,869	2,038	2,207	2,373	2,543	2,736	2,955	3,193	3,463	3,767	4,094

1. Excludes universities and colleges.

NOTE: Implemented using assumptions defined in scenario D.

Table 2.7. Current-Cost Depreciation of R&D Assets by Funder, 1959–2002

(Millions of current (2000) dollars)

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Total R&D depreciation	7,591	8,505	9,399	10,406	11,322	12,461	13,782	15,325	17,037	18,725	20,371
Private	4,095	4,398	4,593	4,732	4,739	4,804	4,936	5,189	5,575	6,092	6,811
Business.....	4,001	4,297	4,483	4,610	4,605	4,655	4,771	5,002	5,363	5,855	6,549
Universities and colleges.....	18	17	17	18	18	19	22	26	30	35	40
Other nonprofit institutions serving households.....	76	84	92	104	116	129	144	161	182	202	222
Government	3,496	4,107	4,806	5,674	6,582	7,657	8,846	10,135	11,462	12,633	13,561
Federal Government extramural.....	2,208	2,718	3,310	4,038	4,811	5,699	6,650	7,664	8,696	9,591	10,261
Federal Government intramural.....	1,177	1,269	1,367	1,494	1,617	1,788	2,006	2,258	2,523	2,768	2,990
State and local governments ¹	77	84	91	100	109	119	132	146	163	180	201
Universities and colleges.....	34	36	38	42	45	51	58	67	80	94	110

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total R&D depreciation	22,419	24,011	25,384	26,888	29,219	32,714	36,034	39,121	41,467	45,091	49,393
Private	7,788	8,598	9,330	10,174	11,404	13,099	14,746	16,350	17,712	19,782	22,306
Business.....	7,493	8,272	8,976	9,793	10,984	12,619	14,205	15,748	17,058	19,054	21,497
Universities and colleges.....	45	51	55	59	64	72	79	87	95	107	121
Other nonprofit institutions serving households.....	249	275	298	322	356	408	463	515	559	620	688
Government	14,631	15,413	16,055	16,713	17,816	19,616	21,288	22,771	23,755	25,309	27,087
Federal Government extramural.....	10,981	11,437	11,760	12,084	12,729	13,876	14,956	15,949	16,624	17,706	18,960
Federal Government intramural.....	3,292	3,571	3,845	4,129	4,518	5,075	5,576	5,979	6,212	6,578	6,986
State and local governments ¹	230	258	285	315	355	410	483	511	548	601	657
Universities and colleges.....	128	147	165	185	214	254	293	332	371	423	484

	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Total R&D depreciation	54,916	62,736	67,814	73,047	79,473	86,798	93,735	101,641	111,326	122,523	135,544
Private	25,553	30,137	33,667	37,470	41,882	46,332	50,183	54,521	59,745	65,889	73,573
Business.....	24,645	29,090	32,527	36,241	40,548	44,862	48,555	52,683	57,631	63,458	70,774
Universities and colleges.....	138	161	176	190	207	228	252	283	322	370	429
Other nonprofit institutions serving households.....	771	887	964	1,039	1,128	1,243	1,376	1,555	1,792	2,062	2,371
Government	29,363	32,598	34,147	35,577	37,591	40,465	43,552	47,120	51,581	56,633	61,971
Federal Government extramural.....	20,577	22,861	23,917	24,848	26,203	28,210	30,450	33,072	36,306	39,934	43,732
Federal Government intramural.....	7,503	8,260	8,625	9,004	9,515	10,182	10,798	11,468	12,350	13,374	14,461
State and local governments ¹	725	818	870	914	971	1,053	1,147	1,262	1,403	1,563	1,740
Universities and colleges.....	558	659	735	811	902	1,020	1,156	1,319	1,522	1,763	2,038

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Total R&D depreciation	144,913	151,303	156,432	156,380	160,967	168,883	173,382	186,521	201,464	216,670	226,832
Private	79,486	83,359	86,252	86,928	91,186	97,880	103,047	114,032	127,122	140,016	147,489
Business.....	76,371	79,972	82,617	83,201	87,299	93,770	98,798	109,445	122,177	134,688	141,814
Universities and colleges.....	478	514	544	556	585	622	636	680	732	794	858
Other nonprofit institutions serving households.....	2,637	2,873	3,091	3,171	3,302	3,488	3,613	3,907	4,213	4,534	4,817
Government	65,426	67,944	70,180	69,452	69,781	71,003	70,335	72,489	74,342	76,654	79,343
Federal Government extramural.....	46,230	48,086	49,735	49,266	49,535	50,426	49,945	51,437	52,642	54,064	55,777
Federal Government intramural.....	15,078	15,480	15,829	15,506	15,395	15,456	15,104	15,346	15,518	15,865	16,352
State and local governments ¹	1,864	1,948	2,016	2,011	2,058	2,137	2,161	2,284	2,426	2,586	2,726
Universities and colleges.....	2,255	2,431	2,600	2,669	2,793	2,983	3,124	3,422	3,757	4,138	4,488

1. Excludes universities and colleges.

NOTE: Implemented using assumptions defined in scenario D.

Table 2.8. Real Depreciation of R&D Assets by Funder, 1959–2002

[Millions of current (2000) dollars]

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Total R&D depreciation	11,716	13,063	14,466	15,926	17,597	19,477	21,477	23,513	25,450	27,263	29,020
Private	6,321	6,754	7,069	7,242	7,366	7,508	7,693	7,962	8,329	8,870	9,702
Business.....	6,176	6,599	6,901	7,056	7,157	7,276	7,435	7,675	8,012	8,525	9,329
Universities and colleges.....	27	27	27	27	29	30	34	40	45	51	57
Other nonprofit institutions serving households.....	118	128	141	159	181	202	224	248	271	294	316
Government	5,395	6,308	7,397	8,684	10,231	11,968	13,784	15,551	17,122	18,393	19,318
Federal Government extramural.....	3,408	4,175	5,094	6,181	7,478	8,908	10,363	11,760	12,991	13,964	14,617
Federal Government intramural.....	1,816	1,949	2,104	2,287	2,513	2,795	3,126	3,464	3,769	4,030	4,259
State and local governments ¹	119	129	140	153	169	186	205	225	243	262	286
Universities and colleges.....	52	55	59	64	71	79	90	103	119	137	156

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total R&D depreciation	30,317	31,342	32,687	33,961	35,345	36,322	37,357	38,718	40,243	42,428	44,891
Private	10,532	11,223	12,013	12,851	13,794	14,543	15,288	16,182	17,189	18,614	20,273
Business.....	10,134	10,798	11,558	12,370	13,287	14,011	14,726	15,586	16,554	17,929	19,538
Universities and colleges.....	62	66	71	75	77	79	82	86	92	101	110
Other nonprofit institutions serving households.....	337	358	384	406	430	453	480	510	543	584	625
Government	19,786	20,119	20,673	21,110	21,551	21,779	22,069	22,536	23,054	23,814	24,618
Federal Government extramural.....	14,850	14,929	15,143	15,263	15,397	15,406	15,505	15,785	16,133	16,660	17,232
Federal Government intramural.....	4,451	4,662	4,951	5,216	5,465	5,635	5,780	5,917	6,029	6,190	6,349
State and local governments ¹	311	337	368	398	429	456	480	506	532	566	597
Universities and colleges.....	173	191	212	234	259	282	304	329	360	398	440

	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Total R&D depreciation	47,694	51,235	54,762	59,237	65,388	71,753	78,337	84,786	91,564	98,486	104,921
Private	22,193	24,613	27,188	30,386	34,459	38,301	41,940	45,480	49,140	52,963	56,951
Business.....	21,404	23,577	26,267	29,389	33,361	37,086	40,579	43,947	47,401	51,008	54,784
Universities and colleges.....	119	131	142	154	170	188	211	236	265	297	332
Other nonprofit institutions serving households.....	670	724	779	843	928	1,027	1,150	1,297	1,474	1,658	1,835
Government	25,501	26,622	27,575	28,851	30,928	33,451	36,398	39,306	42,425	45,523	47,970
Federal Government extramural.....	17,871	18,670	19,314	20,150	21,559	23,320	25,448	27,588	29,861	32,099	33,852
Federal Government intramural.....	6,516	6,746	6,965	7,302	7,828	8,417	9,025	9,566	10,158	10,750	11,194
State and local governments ¹	629	668	702	741	799	871	959	1,052	1,154	1,256	1,347
Universities and colleges.....	485	538	593	658	742	843	966	1,100	1,251	1,417	1,577

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Total R&D depreciation	110,836	116,252	120,958	126,236	134,218	146,056	162,266	181,575	201,464	224,830	236,513
Private	60,795	64,048	66,693	70,172	76,033	84,650	96,441	111,009	127,122	145,289	153,783
Business.....	58,412	61,446	63,882	67,163	72,792	81,095	92,464	106,543	122,177	139,760	147,867
Universities and colleges.....	366	395	421	449	488	538	596	662	732	824	894
Other nonprofit institutions serving households.....	2,017	2,207	2,390	2,560	2,753	3,017	3,381	3,804	4,213	4,705	5,022
Government	50,041	52,204	54,265	56,064	58,185	61,406	65,826	70,567	74,342	79,541	82,730
Federal Government extramural.....	35,359	36,946	38,457	39,769	41,303	43,611	46,743	50,073	52,642	56,100	58,158
Federal Government intramural.....	11,532	11,894	12,240	12,517	12,837	13,367	14,136	14,939	15,518	16,463	17,050
State and local governments ¹	1,425	1,497	1,559	1,624	1,716	1,848	2,022	2,224	2,426	2,683	2,843
Universities and colleges.....	1,725	1,867	2,010	2,154	2,329	2,580	2,924	3,331	3,757	4,294	4,679

1. Excludes universities and colleges.

Note: Implemented using assumptions defined in scenario D.

Table 3.1. Historical-Cost Investment in R&D Assets by Performer, 1959–2002

[Millions of dollars]

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Total R&D investment	12,575	13,819	14,625	15,662	17,483	19,094	20,374	22,321	23,728	25,109	26,286
Private	10,423	11,437	11,985	12,711	14,090	15,179	16,021	17,588	18,662	19,846	20,789
Business	9,283	10,108	10,404	11,076	12,270	13,117	13,873	15,309	16,095	17,178	18,047
Universities and colleges	286	346	406	467	529	605	692	784	873	931	954
Other nonprofit institutions serving households	178	208	256	311	376	431	496	520	606	610	592
Federally funded R&D centers											
Business	438	498	576	442	428	479	383	364	428	424	475
Universities and colleges	192	209	237	272	326	369	375	387	413	436	445
Other nonprofit institutions serving households	45	68	106	142	162	178	202	225	246	267	276
Government	2,152	2,382	2,639	2,951	3,392	3,916	4,353	4,732	5,066	5,263	5,497
Federal Government	1,668	1,823	1,988	2,177	2,476	2,853	3,153	3,382	3,556	3,610	3,736
State and local governments ¹	48	52	57	62	67	67	75	85	104	128	145
Universities and colleges	291	345	411	506	626	747	875	1,010	1,138	1,244	1,331
Federally funded R&D centers											
Universities and colleges	146	161	183	207	224	248	250	255	269	282	286

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total R&D investment	26,627	27,460	29,404	31,738	34,330	36,757	40,523	44,432	49,694	56,878	65,461
Private	20,682	20,984	22,345	24,228	26,255	27,997	31,201	34,439	38,739	44,750	51,852
Business	17,844	18,082	19,268	21,043	22,732	24,090	26,801	29,534	32,993	38,208	44,451
Universities and colleges	979	1,001	1,046	1,099	1,188	1,313	1,416	1,563	1,826	2,122	2,376
Other nonprofit institutions serving households	662	702	755	786	860	948	1,063	1,180	1,395	1,588	1,822
Federally funded R&D centers											
Business	487	507	572	567	677	761	930	1,005	1,128	1,214	1,333
Universities and colleges	449	452	478	515	557	632	725	859	1,046	1,200	1,355
Other nonprofit institutions serving households	261	240	227	218	241	253	267	298	352	418	515
Government	5,945	6,476	7,058	7,510	8,075	8,760	9,322	9,993	10,954	12,128	13,609
Federal Government	4,053	4,430	4,831	5,084	5,405	5,777	6,037	6,271	6,706	7,292	8,106
State and local governments ¹	162	189	223	251	266	284	301	312	340	387	428
Universities and colleges	1,445	1,573	1,708	1,859	2,053	2,289	2,491	2,792	3,180	3,613	4,108
Federally funded R&D centers											
Universities and colleges	286	284	296	317	352	411	493	618	729	836	967

	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Total R&D investment	74,798	82,924	91,680	103,948	116,262	122,744	127,619	135,602	143,924	154,233	163,575
Private	59,929	67,048	74,310	84,687	94,849	99,225	103,325	109,567	115,849	124,540	133,034
Business	51,843	58,534	65,097	74,529	83,607	87,060	90,215	94,955	99,929	107,470	114,739
Universities and colleges	2,599	2,770	2,956	3,244	3,608	4,024	4,462	4,953	5,398	5,753	6,132
Other nonprofit institutions serving households	2,046	2,186	2,415	2,730	3,090	3,433	3,658	4,297	4,916	5,380	6,072
Federally funded R&D centers											
Business	1,450	1,555	1,650	1,800	1,919	1,940	2,046	2,176	2,251	2,385	2,341
Universities and colleges	1,415	1,434	1,565	1,732	1,927	2,151	2,366	2,576	2,681	2,751	2,850
Other nonprofit institutions serving households	576	570	627	651	698	616	578	610	674	801	900
Government	14,869	15,875	17,370	19,261	21,414	23,520	24,293	26,035	28,075	29,694	30,542
Federal Government	8,795	9,333	10,256	11,390	12,604	13,688	13,510	14,190	15,109	15,675	15,566
State and local governments ¹	461	482	491	483	497	538	559	604	641	629	597
Universities and colleges	4,528	4,876	5,291	5,842	6,586	7,416	8,251	9,188	10,191	11,167	12,060
Federally funded R&D centers											
Universities and colleges	1,085	1,185	1,331	1,547	1,726	1,878	1,973	2,054	2,133	2,223	2,319

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Total R&D investment	167,786	168,051	171,635	185,086	198,769	213,827	227,725	245,878	268,559	275,294	276,533
Private	136,135	135,078	137,755	150,753	163,847	177,485	190,012	206,646	227,394	229,839	226,294
Business	116,795	115,483	117,444	129,878	142,389	155,418	167,065	182,011	199,886	199,815	193,677
Universities and colleges	6,503	6,815	7,113	7,360	7,744	8,192	8,658	9,246	10,012	10,969	12,099
Other nonprofit institutions serving households	6,514	6,779	6,806	6,869	7,065	7,349	8,011	8,774	10,389	11,557	12,474
Federally funded R&D centers											
Business	2,415	2,017	2,261	2,338	2,362	2,186	2,131	2,001	2,010	2,072	2,316
Universities and colleges	2,942	2,967	3,041	3,087	3,064	3,099	3,004	2,986	3,044	3,235	3,409
Other nonprofit institutions serving households	965	1,017	1,090	1,201	1,223	1,241	1,143	1,628	2,053	2,192	2,319
Government	31,652	32,972	33,880	34,333	34,922	36,342	37,713	39,232	41,165	45,455	50,239
Federal Government	15,867	16,405	16,589	16,318	16,159	16,570	16,566	16,481	16,450	18,249	19,922
State and local governments ¹	566	588	596	547	506	519	583	611	609	680	769
Universities and colleges	12,864	13,632	14,375	15,142	15,868	16,799	17,916	19,407	21,298	23,413	25,838
Federally funded R&D centers											
Universities and colleges	2,354	2,348	2,310	2,326	2,389	2,455	2,649	2,733	2,808	3,113	3,710

1. Excludes universities and colleges.

Table 3.2. Real Investment in R&D Assets by Performer, 1959–2002

[Millions of chained (2000) dollars]

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Total R&D investment	19,409	21,224	22,509	23,972	27,174	29,844	31,749	34,247	35,446	36,558	37,446
Private	16,087	17,566	18,447	19,455	21,901	23,724	24,965	26,987	27,877	28,895	29,615
Business	14,329	15,526	16,013	16,953	19,071	20,502	21,619	23,490	24,043	25,010	25,708
Universities and colleges	441	532	625	715	822	945	1,079	1,203	1,304	1,355	1,359
Other nonprofit institutions serving households	275	319	394	476	584	674	773	798	905	888	843
Federally funded R&D centers											
Business	675	764	887	676	666	748	596	558	640	617	677
Universities and colleges	297	320	365	417	506	577	584	593	617	635	635
Other nonprofit institutions serving households	70	105	163	218	251	279	315	345	368	389	393
Government	3,322	3,658	4,062	4,517	5,273	6,120	6,783	7,261	7,568	7,663	7,831
Federal Government	2,574	2,801	3,060	3,332	3,848	4,459	4,913	5,190	5,312	5,256	5,322
State and local governments ¹	74	80	88	94	104	105	116	131	155	186	206
Universities and colleges	449	530	632	774	973	1,168	1,364	1,549	1,700	1,811	1,895
Federally funded R&D centers											
Universities and colleges	225	248	282	317	348	387	390	390	402	410	407

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total R&D investment	36,008	35,844	37,862	40,088	41,528	40,811	42,011	43,974	48,227	53,519	59,495
Private	27,969	27,391	28,773	30,602	31,759	31,084	32,347	34,084	37,596	42,107	47,126
Business	24,131	23,604	24,810	26,579	27,498	26,747	27,785	29,230	32,019	35,952	40,399
Universities and colleges	1,324	1,307	1,347	1,388	1,437	1,458	1,467	1,547	1,772	1,997	2,160
Other nonprofit institutions serving households	895	916	972	993	1,040	1,053	1,102	1,168	1,354	1,494	1,656
Federally funded R&D centers											
Business	659	661	737	717	819	845	964	995	1,095	1,142	1,212
Universities and colleges	608	590	615	650	674	702	751	850	1,015	1,129	1,231
Other nonprofit institutions serving households	353	313	292	275	291	281	277	295	341	394	468
Government	8,039	8,453	9,089	9,486	9,769	9,727	9,664	9,890	10,631	11,412	12,369
Federal Government	5,480	5,783	6,221	6,421	6,538	6,414	6,258	6,206	6,508	6,861	7,367
State and local governments ¹	219	246	287	317	322	315	313	308	330	364	389
Universities and colleges	1,954	2,053	2,200	2,348	2,483	2,541	2,583	2,764	3,086	3,400	3,733
Federally funded R&D centers											
Universities and colleges	386	371	382	400	425	456	511	612	707	786	879

	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Total R&D investment	64,962	67,722	74,035	84,296	95,657	101,469	106,655	113,115	118,375	123,975	126,619
Private	52,048	54,757	60,008	68,676	78,039	82,026	86,352	91,397	95,284	100,107	102,977
Business	45,025	47,803	52,568	60,438	68,790	71,970	75,396	79,208	82,190	86,386	88,816
Universities and colleges	2,257	2,262	2,387	2,631	2,969	3,327	3,729	4,132	4,440	4,624	4,747
Other nonprofit institutions serving households	1,777	1,785	1,950	2,214	2,542	2,838	3,057	3,584	4,043	4,325	4,700
Federally funded R&D centers											
Business	1,260	1,270	1,333	1,460	1,579	1,603	1,710	1,815	1,851	1,917	1,812
Universities and colleges	1,229	1,171	1,264	1,405	1,585	1,778	1,977	2,149	2,205	2,211	2,206
Other nonprofit institutions serving households	500	465	506	528	574	510	483	509	554	644	697
Government	12,914	12,965	14,027	15,620	17,618	19,443	20,303	21,717	23,091	23,868	23,641
Federal Government	7,639	7,622	8,282	9,237	10,370	11,315	11,290	11,836	12,427	12,600	12,049
State and local governments ¹	400	393	396	391	409	445	467	504	527	505	462
Universities and colleges	3,932	3,982	4,273	4,737	5,419	6,131	6,896	7,664	8,382	8,976	9,335
Federally funded R&D centers											
Universities and colleges	943	967	1,075	1,254	1,420	1,552	1,649	1,713	1,754	1,787	1,795

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Total R&D investment	128,330	129,120	132,713	149,408	165,738	184,926	213,125	239,359	268,559	285,661	288,335
Private	104,122	103,786	106,516	121,693	136,619	153,495	177,830	201,167	227,394	238,494	235,952
Business	89,330	88,730	90,811	104,842	118,727	134,411	156,354	177,185	199,886	207,340	201,943
Universities and colleges	4,974	5,236	5,500	5,958	6,457	7,085	8,103	9,001	10,012	11,382	12,615
Other nonprofit institutions serving households	4,982	5,209	5,263	5,545	5,891	6,356	7,497	8,541	10,389	11,992	13,006
Federally funded R&D centers											
Business	1,847	1,550	1,748	1,887	1,969	1,890	1,994	1,948	2,010	2,150	2,415
Universities and colleges	2,250	2,280	2,351	2,492	2,555	2,680	2,812	2,907	3,044	3,357	3,555
Other nonprofit institutions serving households	738	782	843	969	1,020	1,073	1,070	1,584	2,053	2,274	2,418
Government	24,209	25,334	26,197	27,715	29,118	31,430	35,295	38,192	41,165	47,167	52,383
Federal Government	12,136	12,604	12,835	13,172	13,474	14,330	15,504	16,044	16,450	18,936	20,773
State and local governments ¹	433	452	461	442	422	448	545	594	609	706	802
Universities and colleges	9,839	10,474	11,115	12,223	13,231	14,528	16,767	18,893	21,298	24,295	26,941
Federally funded R&D centers											
Universities and colleges	1,800	1,804	1,786	1,877	1,992	2,123	2,479	2,661	2,808	3,231	3,868

1. Excludes universities and colleges.

NOTE. Implemented using assumptions defined in scenario D.

Table 4.2 Alternative Scenario Price Indexes for R&D Investment, 1959–2002

[Index numbers, 2000=100]

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
Scenario A.....	18.4	18.4	18.8	19.1	19.5	20.0	20.6	21.3	22.1	23.1	24.4
Scenario B.....	94.5	92.3	91.0	87.9	86.5	85.4	84.1	85.9	86.6	86.1	87.7
Scenario C.....	43.6	43.6	45.2	44.6	45.3	45.8	46.4	47.0	48.0	48.5	47.7
Scenario D.....	64.8	65.1	65.0	65.3	64.3	64.0	64.2	65.2	66.9	68.7	70.2

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Scenario A.....	25.8	27.3	28.8	30.4	33.2	36.4	38.6	41.2	44.0	47.6	52.2
Scenario B.....	90.3	90.8	90.7	92.1	101.1	105.8	107.6	110.1	114.6	122.2	130.3
Scenario C.....	48.3	52.2	54.4	55.4	57.6	62.5	67.1	70.3	72.0	72.0	75.3
Scenario D.....	73.9	76.6	77.7	79.2	82.7	90.1	96.5	101.0	103.0	106.3	110.0

	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991
Scenario A.....	57.0	60.5	62.9	65.3	67.4	69.1	71.9	74.5	77.6	80.2	82.6
Scenario B.....	138.1	139.0	137.9	135.7	134.2	132.1	129.3	128.9	132.2	134.4	136.5
Scenario C.....	80.8	87.2	92.0	97.2	104.9	110.4	107.2	108.4	108.4	108.7	110.8
Scenario D.....	115.1	122.4	123.8	123.3	121.5	121.0	119.7	119.9	121.6	124.4	129.2

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Scenario A.....	84.9	87.0	88.8	90.1	91.9	93.8	95.1	96.8	100.0	102.6	106.3
Scenario B.....	134.2	132.9	128.4	123.8	121.0	115.4	111.4	105.8	100.0	100.0	99.4
Scenario C.....	112.8	115.1	114.2	115.2	115.2	116.1	111.6	105.8	100.0	96.3	93.2
Scenario D.....	130.7	130.2	129.3	123.9	119.9	115.6	106.9	102.7	100.0	96.4	95.9

NOTES. Scenario A uses an input price index.

Scenario B uses a multifactor productivity-adjusted price index.

Scenario C uses a high-productivity service industries price index.

Scenario D uses a top four R&D performers price index.

The price index for scenario A corresponds to the total price indexes for funders and performers in table 4.1.

Annual Industry Accounts

Revised Estimates for 2003–2005

By Thomas F. Howells III, Kevin B. Barefoot, and Brian M. Lindberg

IN 2005, the services sector led real growth in the U.S. economy, reflecting continued strong growth in the following industry groups: Professional, scientific, and technical services; real estate and rental and leasing; and information. Thirty-one of the thirty-six detailed services-producing industries expanded in 2005. Growth in the goods sector was driven by the continued strength of durable-goods manufacturing and by accelerating growth in construction.

These conclusions are drawn from the 2006 annual update of the Bureau of Economic Analysis (BEA) annual industry accounts, released on December 11, 2006. This update includes revised and more detailed estimates of the gross-domestic-product-(GDP)-by-industry accounts for 2005, which are integrated with newly available input-output (I-O) accounts for 2005. This update also includes revised estimates of the integrated GDP-by-industry accounts and the annual I-O accounts for 2003 and 2004.

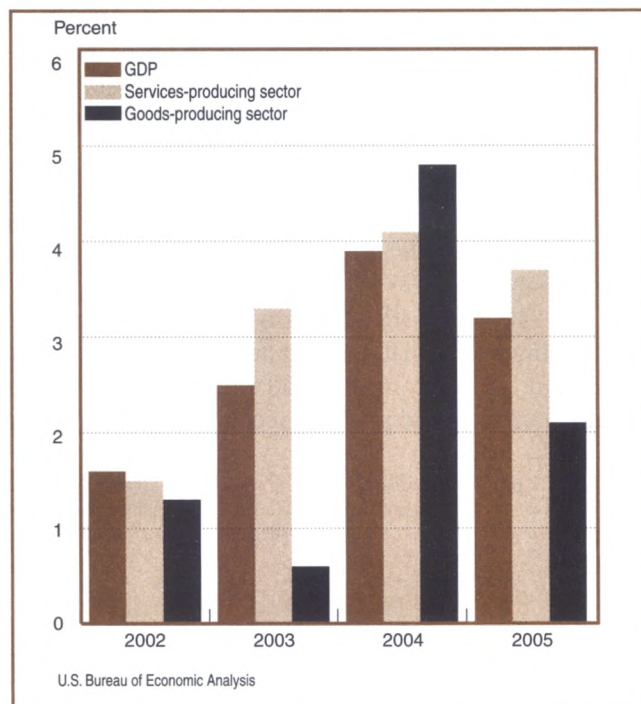
The revised estimates for 2005 provide information on value added for 65 industries and information on gross output and intermediate inputs for 65 industries and commodities. The previously published advance estimates for 2005 were prepared using a methodology developed for summary source data and were limited to value added for 21 industry groups.¹

Highlights of the revised annual industry accounts include the following:

- The 2005 expansion was widespread among both goods-producing and services-producing industries; however, 8 of 25 goods-producing industries and 16 of 36 services-producing industries expanded at a slower rate in 2005 than in 2004.
- Real growth in the goods sector accelerated sharply to 4.8 percent in 2004 from 0.6 percent in 2003. In 2004, real growth in the goods sector exceeded real growth in the services sector (4.1 percent) for the first time since 2000 (chart 1).
- Durable-goods manufacturing increased 4.9 percent in 2005 after increasing 7.7 percent in 2004. In both years, durable-goods manufacturing contributed

1. See Thomas F. Howells III and Kevin B. Barefoot, "Annual Industry Accounts: Advance Estimates for 2005," *SURVEY OF CURRENT BUSINESS* 86 (May 2006): 11–24.

Chart 1. Annual Growth in Real Value Added



strongly to real GDP growth. Within durable-goods manufacturing, the largest contributor to real growth in 2003, 2004, and 2005 was computer and electronic products manufacturing, which experienced double-digit growth in 2005 for the third consecutive year.

- Accelerating growth in the retail trade and "administrative and waste management services" industries contributed significantly to real GDP growth in 2005.
- The largest contributors to real GDP growth in the services sector in 2005 were the following industry groups: Professional, scientific, and technical services; real estate and rental and leasing; and information. All three expanded at a slower rate in 2005 than in 2004.
- Information-communications-technology (ICT)-producing industries experienced their second consecutive year of double-digit real growth in 2005, increasing 13.3 percent after increasing 13.7 percent

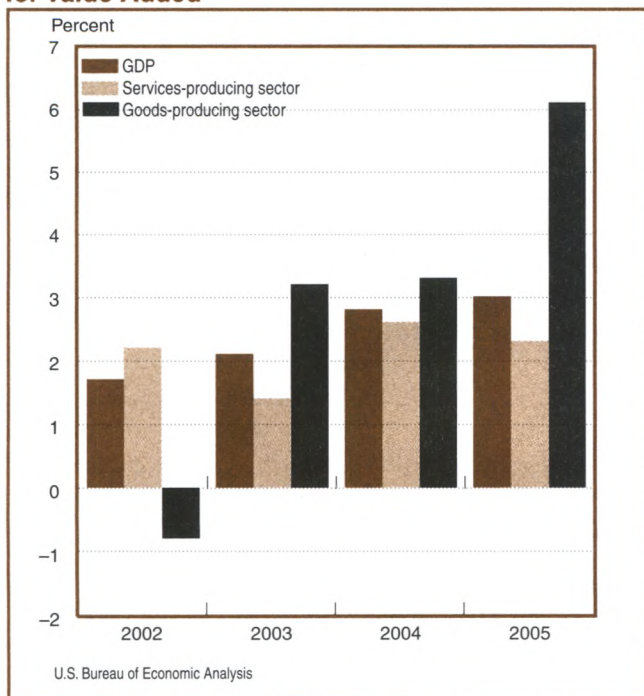
in 2004.² These industries accounted for less than 4 percent of current-dollar GDP, but they accounted for more than 15 percent of real GDP growth.

- The value-added price index for the goods sector increased 6.1 percent in 2005, the largest increase since 1990. Within goods, the value-added price index increased 43.8 percent for oil and gas extraction and 49.8 percent for petroleum and coal products manufacturing, reflecting the third straight year of strong increases in petroleum prices (chart 2).
- Continuing declines in the value-added price index for ICT-producing industries partly offset increases in the value-added price indexes for the oil and gas extraction and the petroleum and coal products manufacturing industries.

The revised annual industry accounts incorporate the most timely, most detailed, and most accurate source data available, including Census Bureau annual survey data on industry and commodity output, Bureau of Labor Statistics data on producer prices, and BEA estimates of final demand and industry returns to labor and capital from the 2006 annual revision of the national income and product accounts (NIPAs). These

2. The ICT-producing industry aggregate consists of computer and electronic products, publishing industries (includes software), information and data processing services, and computer systems design and related services.

Chart 2. Annual Growth in Chain-Type Price Indexes for Value Added



data were combined within an I-O framework that balances and reconciles industry production and commodity usage (see the appendix).

The remainder of this article is organized into four parts: First, a discussion of industry trends and developments; second, an analysis of the domestic output and domestic supply of commodities; third, a look at revisions to the previously published estimates; and fourth, an appendix that discusses the methodology used to revise the annual industry accounts. The detailed industry and commodity estimates are presented in tables 1–26 following the article (see the box “Data Availability”).

Industry Trends and Developments

Real growth

Private goods-producing sector. Real growth in the goods sector slowed sharply to 2.1 percent in 2005 from 4.8 percent in 2004 and 0.6 percent in 2003 (table A). The goods sector, which accounts for about a fifth of current-dollar GDP, accounted for 12.8 percent of real GDP growth in 2005 and 24.1 percent in 2004 (table B). In 2004, growth in the goods sector exceeded growth in the services sector for the first time since 2000.

The 2005 deceleration in the goods sector was widespread; real growth in the manufacturing and “agriculture, forestry, fishing, and hunting” industry groups slowed, and growth in the mining industry group turned down. In contrast, growth in the construction

Table A. Percent Changes in Real Value Added by Industry Group

Line		2002	2003	2004	2005
1	Gross domestic product	1.6	2.5	3.9	3.2
2	Private industries	1.4	2.7	4.2	3.3
3	Agriculture, forestry, fishing, and hunting	5.5	7.5	6.1	0.1
4	Mining	-6.3	-0.9	0.9	-2.6
5	Utilities	4.3	6.9	2.4	1.2
6	Construction	-2.0	-2.0	1.5	3.9
7	Manufacturing	2.8	1.1	6.5	2.2
8	Durable goods	1.7	2.6	7.7	4.9
9	Nondurable goods	4.2	-0.8	4.9	-1.3
10	Wholesale trade	1.0	2.1	1.1	1.5
11	Retail trade	2.2	3.9	2.5	5.0
12	Transportation and warehousing	2.2	2.0	5.2	4.0
13	Information	2.1	3.0	11.4	9.0
14	Finance, insurance, real estate, rental, and leasing	0.9	2.4	4.3	3.0
15	Professional and business services	-0.2	4.4	5.2	5.6
16	Educational services, health care, and social assistance	4.2	4.4	3.3	3.5
17	Arts, entertainment, recreation, accommodation, and food services	1.7	3.1	3.0	1.4
18	Other services, except government	0.3	2.0	-0.5	-0.7
19	Government	1.7	1.3	0.5	0.7
	Addenda:				
20	Private goods-producing industries ¹	1.3	0.6	4.8	2.1
21	Private services-producing industries ²	1.5	3.3	4.1	3.7
22	Information-communications-technology-producing industries ³	2.0	7.2	13.7	13.3

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.
 2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.
 3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

industry group was strong, accelerating from 1.5 percent in 2004 to 3.9 percent in 2005, its strongest growth since 1998. The 2004 acceleration in real growth in the goods sector was broad-based. The agriculture, forestry, fishing, and hunting industry group was the only industry group to decelerate, increasing 6.1 percent in 2004, compared with 7.5 percent in 2003.

The manufacturing industry group was the primary driver of both the deceleration in 2005 and the acceleration in 2004 in the goods sector, increasing 2.2 percent in 2005 after increasing 6.5 percent in 2004 and 1.1 percent in 2003. Manufacturing accounted for 8.4 percent of real GDP growth in 2005 and 20.3 percent in 2004. Despite slower growth, 12 of the 19 detailed manufacturing industries expanded in 2005, compared with 14 industries in 2004.

Within manufacturing, growth in durable goods decelerated in 2005, mainly because of slower growth in machinery, which increased 4.1 percent after increasing 14.3 percent in 2004, and a downturn in primary metals, which declined 1.0 percent after increasing 15.2 percent in 2004. Slower growth in these industries was partly offset by computer and electronic products manufacturing, which experienced double-digit

growth for the third consecutive year. The 19.9-percent growth in computer and electronic products accounted for more than 6 percent of real GDP growth in 2005, nearly six times this industry's share of current-dollar GDP. In 2004, durable-goods manufacturing growth accelerated sharply to 7.7 percent from 2.6 percent in 2003. The 2004 acceleration was due to strong upturns in primary metals, machinery, and other transportation equipment and an acceleration in fabricated metals.

Nondurable-goods manufacturing declined 1.3 percent in 2005 after increasing 4.9 percent in 2004 and decreasing 0.8 percent in 2003. The largest contributors to both the 2005 acceleration and the 2004 deceleration in nondurable goods were petroleum and coal products and chemical products manufacturing. In 2005, strong downturns of 21.3 percent in petroleum and coal products and 1.7 percent in chemical products offset a strong upturn of 4.8 percent in the food, beverage, and tobacco industry. In 2004, petroleum and coal products turned up, growing 24.1 percent after declining 5.6 percent in 2003. Chemical products increased 8.3 percent after declining 0.5 percent in 2003.

Private services-producing sector. The services

Table B. Contributions to Growth in Real Gross Domestic Product Relative to Industry Group Size

Line	2003			2004			2005		
	Share of real GDP growth ¹	Share of GDP ²	Ratio ³	Share of real GDP growth ¹	Share of GDP ²	Ratio ³	Share of real GDP growth ¹	Share of GDP ²	Ratio ³
1	100.0	100.0	1.0	100.0	100.0	1.0	100.0	100.0	1.0
2	92.4	87.1	1.1	94.6	87.3	1.1	90.9	87.4	1.0
3	2.8	1.0	2.8	1.8	1.2	1.5	0.0	1.0	0.0
4	-0.4	1.3	-0.3	0.3	1.5	0.2	-1.3	1.9	-0.7
5	5.2	2.0	2.6	1.3	2.0	0.6	0.6	2.0	0.3
6	-4.0	4.5	-0.9	1.8	4.6	0.4	5.9	4.9	1.2
7	6.0	12.4	0.5	20.3	12.3	1.6	8.4	12.1	0.7
8	7.6	7.0	1.1	13.6	7.0	1.9	10.6	6.9	1.5
9	-1.6	5.4	-0.3	6.7	5.3	1.3	-2.2	5.3	-0.4
10	5.2	5.8	0.9	1.8	5.9	0.3	2.8	6.0	0.5
11	10.8	6.9	1.6	4.4	6.7	0.7	10.3	6.6	1.6
12	2.4	2.9	0.8	3.8	2.8	1.4	3.4	2.8	1.2
13	5.2	4.5	1.2	12.6	4.5	2.8	12.2	4.5	2.7
14	19.6	20.5	1.0	22.3	20.6	1.1	18.8	20.4	0.9
15	11.2	7.9	1.4	4.4	7.8	0.6	5.3	7.7	0.7
16	8.4	12.6	0.7	18.2	12.7	1.4	13.4	12.7	1.1
17	20.0	11.4	1.8	15.1	11.5	1.3	20.0	11.7	1.7
18	10.4	6.7	1.6	13.3	6.8	2.0	14.4	6.9	2.1
19	2.0	1.8	1.1	1.3	1.8	0.7	0.9	1.8	0.5
20	7.2	2.9	2.5	0.5	2.9	0.2	4.7	3.0	1.6
21	13.6	7.8	1.7	6.7	7.8	0.9	8.4	7.8	1.1
22	1.2	0.9	1.3	0.5	0.9	0.6	0.6	0.9	0.7
23	12.4	6.9	1.8	5.9	6.9	0.9	7.8	6.9	1.1
24	4.4	3.6	1.2	2.8	3.6	0.8	1.6	3.6	0.4
25	0.8	1.0	0.8	0.0	0.9	0.0	0.0	0.9	0.0
26	3.6	2.7	1.3	2.8	2.7	1.0	1.6	2.7	0.6
27	2.0	2.4	0.8	-0.3	2.3	-0.1	-0.6	2.3	-0.3
28	6.8	12.9	0.5	1.8	12.7	0.1	2.5	12.6	0.2
29	4.0	4.1	1.0	1.0	4.1	0.3	-0.3	4.0	-0.1
30	2.8	8.8	0.3	0.8	8.6	0.1	2.8	8.5	0.3
Addenda:									
31	4.4	19.3	0.2	24.1	19.6	1.2	12.8	19.9	0.6
32	88.0	67.8	1.3	70.5	67.7	1.0	77.8	67.5	1.2
33	11.2	3.8	2.9	12.8	3.8	3.4	15.3	3.9	3.9

1. Equals the industry's contribution to growth in real GDP divided by the growth in real GDP times 100. Shares of real GDP growth do not sum to 100 percent because the contribution of 'not allocated by industry' is excluded.

2. Equals the industry's value added divided by GDP times 100.

3. Equals the industry's share of real GDP growth divided by its share of GDP. A ratio greater than 1 indicates the industry's contribution is large relative to its size in the economy.

4. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

5. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

6. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

sector grew 3.7 percent in 2005 after growing 4.1 percent in 2004 and 3.3 percent in 2003. This sector accounted for nearly 80 percent of real GDP growth in 2005 and more than 70 percent of real GDP growth in 2004. However, this sector accounted for less than 70

percent of current-dollar GDP in both years. Despite slower growth in the services sector in 2005, 31 of the 36 services-producing industries expanded.

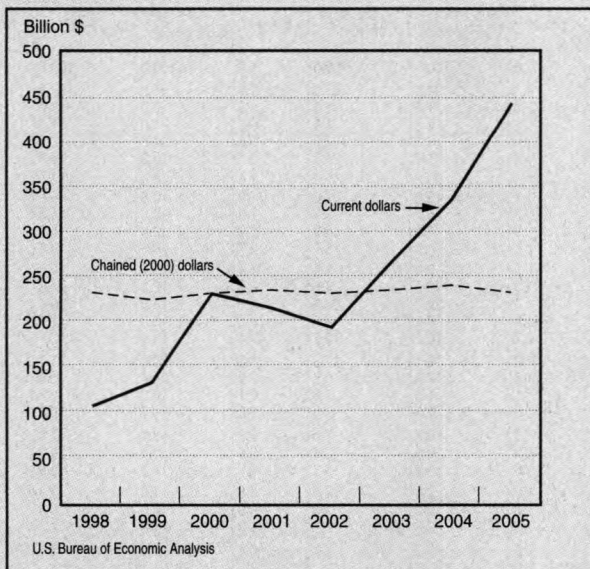
In 2005, the retail trade and “administrative and waste management services” industries contributed to

Domestic Supply and Use of Oil and Gas Extraction and Petroleum and Coal Products

The annual industry accounts provide useful information for analyzing structural changes in the U.S. economy. In addition to showing industry interactions, they provide information on both the domestic supply and use of commodities. This box reviews the information the accounts provide about two commodities: (1) Oil and gas extraction products, primarily crude oil and natural gas, which have little practical use in their raw state, and (2) petroleum and coal products, the refined products derived from these raw materials.

Summary-level use tables (available on BEA's Web site) show that the domestic supply of oil and gas extraction products in current-dollar producer prices increased at an average annual rate of 22.5 percent between 1998 and 2005. Over the same period, real domestic supply was unchanged, indicating that the increase in current-dollar output was primarily due to an increase in producer prices (chart A).

Chart A. Domestic Supply of Oil and Gas Extraction Commodities



The level of real domestic supply did not change over this period, but the sources of domestic supply did change. Real domestic output declined at an average annual rate of 1.5 percent, and real imports increased at an average annual rate of 2.0 percent (table A).

Table A. Real Supply and Use of Oil and Gas Extraction Products

[Billions of chained (2000) dollars] ¹

	1998	2005	Average annual growth in 1998-2005
Domestic supply ²	231.9	231.7	0.0
Domestic output.....	129.6	116.6	-1.5
Plus: Imports.....	105.3	120.7	2.0
Less: Exports.....	3.0	2.2	-4.2
Domestic use	231.9	231.7	0.0
Oil and gas extraction industry.....	14.9	21.3	5.2
Petroleum and coal products manufacturing industry.....	144.7	139.7	-0.5
Other industries ³	72.6	70.5	-0.4

1. Chained-dollar estimates are usually not additive because they are calculated using weights from more than one period.

2. Equals domestic output plus imports, less exports, less change in private inventory.

3. Includes net deposits into the strategic petroleum reserve.

The composition of real domestic use of oil and gas extraction products also changed over this period. Demand by the oil and gas extraction industry for its own primary output increased at an average annual rate of 5.2 percent. Although this industry's demand is a relatively small share of total demand for these products, this increase offset declining real demand in all other industries.

Real domestic use of petroleum and coal products increased at an average annual rate of 1.0 percent from 1998 to 2005, almost entirely because of an increase in personal consumption expenditures (table B). This increase in real final demand was primarily met by imports, which increased at an average annual rate of nearly 10 percent. Domestic output increased at an average annual rate of just 0.3 percent.

Table B. Real Supply and Use of Petroleum and Coal Products

[Billions of chained (2000) dollars] ¹

	1998	2005	Average annual growth in 1998-2005
Domestic supply ²	230.7	248.0	1.0
Domestic output.....	222.8	227.9	0.3
Plus: Imports.....	18.1	34.4	9.6
Less: Exports.....	12.9	11.3	-1.9
Domestic use	230.7	248.0	1.0
Oil and gas extraction industry.....	0.5	0.7	4.6
Petroleum and coal products manufacturing industry.....	16.7	17.8	1.0
Other industries.....	134.5	139.1	0.5
Personal consumption expenditures...	79.1	90.6	2.0

1. Chained-dollar estimates are usually not additive because they are calculated using weights from more than one period.

2. Equals domestic output plus imports, less exports, less change in private inventory.

strong growth in the services sector; retail trade growth accelerated to 5.0 percent from 2.5 percent in 2004, and “administrative and waste management services” growth accelerated to 5.3 percent from 0.8 percent in 2004. Despite slower growth, the “professional, scientific, and technical services,” “real estate and rental and leasing,” and information industry groups were the largest services-producing contributors to real GDP growth in 2005, accounting for nearly 40 percent of the growth. In 2004, growth in the information and “professional, scientific, and technical services” industry groups led the acceleration in the services sector, increasing 11.4 percent and 7.8 percent, respectively.

In both 2004 and 2005, the information industry group accounted for more than 12 percent of real GDP growth. Its contribution to growth was nearly three times its share of current-dollar GDP. Within the information industry group, growth was strong in the publishing industry (includes software) (12.9 percent in 2005 and 12.5 percent in 2004) and the broadcasting and telecommunications industry (7.4 percent in 2005 and 11.8 percent in 2004).

All three industries within the professional, scientific, and technical services industry group experienced decelerating growth in 2005 and accelerating growth in 2004. Despite decelerating in 2005, the “computer systems design and related services” and “miscellaneous professional, scientific, and technical services” industries remained strong, with growth of 7.5 percent and 8.8 percent, respectively. Growth in the legal services

industry slowed to 0.8 percent in 2005, from 3.5 percent in 2004.

Within the transportation and warehousing industry group, truck transportation was the largest contributor to real GDP growth, increasing 4.6 percent in 2005 and 7.8 percent in 2004. Real growth in pipeline transportation turned up strongly in 2005, increasing 19.6 percent after decreasing 0.3 percent in 2004 and 3.3 percent in 2003.

In contrast to services-sector growth patterns, the wholesale trade, retail trade, “finance and insurance,” and “administrative and waste management services” industries experienced stronger growth in 2005 and weaker growth in 2004.

ICT-producing industries. In 2005, ICT-producing industries, which include detailed industries from both the goods and services sectors, continued to show strong growth, increasing 13.3 percent in 2005 after increasing 13.7 percent in 2004 and 7.2 percent in 2003. In 2005, ICT-producing industries accounted for 15.3 percent of real GDP growth, almost four times their share of current-dollar GDP. Computers and electronic products, the only goods-producing industry within the ICT-producing industries, accounted for 41 percent of the ICT-producing industries’ contribution to real GDP growth.

Value-added price growth

Changes in the value-added price index reflect changes in the prices of labor and capital (primary) inputs for

Acknowledgments

Sherlene K.S. Lum, Chief of the Services Branch of the Current Industry Analysis Division (CIAD), supervised the preparation and release of this year’s annual industry accounts. Sumiye Okubo, Associate Director for Industry Accounts, Ann M. Lawson, Chief of the CIAD, and George M. Smith, Chief of the Goods and Value Added Branch, provided overall guidance. Pat A. Wilkinson provided administrative and program assistance.

Ann M. Lawson, Amanda S. Lyndaker, George M. Smith, Erich H. Strassner, Anna M. Jacobson, and William H. Nicolls IV helped prepare this article.

Felicia V. Candela and William H. Nicolls IV developed and operated the computer systems that were used to compile, check, analyze, and report the final estimates.

Other CIAD staff who made significant contributions to the annual revision are listed below by area of expertise. *Agriculture, business services, and personal services:* Sherlene K.S. Lum, Robert J. Corea, Vincent A. Davis,

Edward A. Kocis, and Brian M. Lindberg. *Transportation, utilities, and government:* Paul V. Kern, Greg R. Linder, and Sarah R. Mattingly. *Mining, construction, manufacturing, and trade:* Robert J. McCahill, Kevin B. Barefoot, Anna M. Jacobson, Amanda C. Roberts, and Shawn L. Snyder. *Value added, real measures, and prices:* Thomas F. Howells III, Kathleen M. Karlon, Amanda S. Lyndaker, Justin M. Monaldo, and Conrad E. Roesch. Robert S. Robinowitz of the Industry Benchmark Division prepared the industry accounts estimates of foreign trade.

Gabriel W. Medeiros and Robert E. Yuskavage of the Industry Accounts Directorate provided valuable assistance in the review of the estimates. Staff members from the Office of the Chief Information Officer—particularly Stephen P. Holliday, Brian D. Kajutti, Paul A. Kilday, Douglas J. Klear, Janice E. Townsend, and Rajeshwari R. Bhosale—helped reengineer the data-processing applications that were used to prepare the estimates.

an industry, including changes in the industry's unit profit margins.³ In general, an industry's value-added price index will increase if the industry's output prices increase more (or decrease less) than its intermediate (secondary) input prices. Alternatively, an industry's value-added price index will decline if its intermediate-input prices increase more (or decrease less) than its output prices.

Private goods-producing sector. The value-added price index for the goods sector increased 6.1 percent in 2005 after increasing 3.3 percent in 2004 and 3.2 percent in 2003. Strong value-added price growth in 2005 marked the third consecutive year that growth in the goods sector exceeded growth in the services sector. The 2005 increase in the goods sector accounted for 39.7 percent of GDP price growth, the largest share since 1966 (table C).

The large 2005 acceleration in the value-added price index for the goods sector was driven by increases in mining and nondurable-goods manufacturing. The value-added price index for mining increased 39.2 per-

cent in 2005 after increasing 19.0 percent in 2004 and 35.8 percent in 2003 (table D). Strong growth in the value-added price index for mining was primarily due

Table D. Percent Changes in Chain-Type Price Indexes for Value Added by Industry Group

Line		2002	2003	2004	2005
1	Gross domestic product	1.7	2.1	2.8	3.0
2	Private industries	1.5	1.8	2.8	3.1
3	Agriculture, forestry, fishing, and hunting	-7.5	11.5	17.0	-13.4
4	Mining	-4.2	35.8	19.0	39.2
5	Utilities	-1.7	-0.8	4.4	4.2
6	Construction	4.8	5.0	7.4	8.7
7	Manufacturing	-1.9	-0.6	-0.9	3.2
8	Durable goods	-2.2	-2.9	-1.4	-0.6
9	Nondurable goods	-1.4	2.5	-0.2	8.4
10	Wholesale trade	0.4	1.3	6.8	6.4
11	Retail trade	1.8	0.5	1.4	0.4
12	Transportation and warehousing	0.3	1.9	-0.9	0.4
13	Information	-0.9	-1.7	-2.9	-3.7
14	Finance, insurance, real estate, rental, and leasing	3.1	2.4	2.9	2.3
15	Professional and business services	2.1	0.6	2.5	2.6
16	Educational services, health care, and social assistance	3.8	2.7	3.3	3.0
17	Arts, entertainment, recreation, accommodation, and food services	3.7	1.4	3.1	3.4
18	Other services, except government	4.2	3.0	3.8	3.9
19	Government	4.6	4.6	4.6	4.2
	Addenda:				
20	Private goods-producing industries ¹	-0.8	3.2	3.3	6.1
21	Private services-producing industries ²	2.2	1.4	2.6	2.3
22	Information-communications-technology-producing industries ³	-3.7	-5.7	-6.3	-4.3

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

3. For more information on value-added price indexes, see the box "Interpreting the Value-Added Price Index" in Robert E. Yuskavage and Mahnaz Fahim-Nader, "Gross Domestic Product by Industry for 1947-86," SURVEY 85 (December 2005): 77.

Table C. Contributions to Percent Change in the Chain-Type Price Index for Gross Domestic Product Relative to Industry Group Size

Line	2003			2004			2005		
	Share of GDP price growth ¹	Share of GDP ²	Ratio ³	Share of GDP price growth ¹	Share of GDP ²	Ratio ³	Share of GDP price growth ¹	Share of GDP ²	Ratio ³
1	100.0	100.0	1.0	100.0	100.0	1.0	100.0	100.0	1.0
2	74.8	87.1	0.9	86.1	87.3	1.0	91.0	87.4	1.0
3	5.2	1.0	5.2	6.4	1.2	5.4	-5.3	1.0	-5.3
4	17.1	1.3	13.2	8.9	1.5	6.0	18.7	1.9	9.8
5	-1.0	2.0	-0.5	3.2	2.0	1.6	2.7	2.0	1.3
6	11.0	4.5	2.4	11.8	4.6	2.6	13.3	4.9	2.7
7	-3.8	12.4	-0.3	-3.9	12.3	-0.3	13.0	12.1	1.1
8	-10.5	7.0	-1.5	-3.6	7.0	-0.5	-1.3	6.9	-0.2
9	6.7	5.4	1.2	-0.4	5.3	-0.1	14.3	5.3	2.7
10	3.8	5.8	0.7	13.9	5.9	2.4	12.7	6.0	2.1
11	1.9	6.9	0.3	3.2	6.7	0.5	1.0	6.6	0.2
12	2.4	2.9	0.8	-1.1	2.8	-0.4	0.3	2.8	0.1
13	-3.8	4.5	-0.8	-4.6	4.5	-1.0	-5.7	4.5	-1.3
14	22.9	20.5	1.1	21.4	20.6	1.0	15.7	20.4	0.8
15	5.7	7.9	0.7	11.1	7.8	1.4	5.7	7.7	0.7
16	17.1	12.6	1.4	10.4	12.7	0.8	10.0	12.7	0.8
17	3.3	11.4	0.3	10.4	11.5	0.9	10.0	11.7	0.9
18	0.0	6.7	0.0	1.4	6.8	0.2	4.0	6.9	0.6
19	2.9	1.8	1.6	3.2	1.8	1.8	3.3	1.8	1.9
20	0.5	2.9	0.2	5.7	2.9	2.0	2.7	3.0	0.9
21	10.0	7.8	1.3	9.3	7.8	1.2	8.0	7.8	1.0
22	1.4	0.9	1.6	1.8	0.9	2.0	1.7	0.9	1.9
23	8.6	6.9	1.2	7.5	6.9	1.1	6.3	6.9	0.9
24	2.4	3.6	0.7	3.9	3.6	1.1	4.0	3.6	1.1
25	1.4	1.0	1.4	1.1	0.9	1.2	1.0	0.9	1.1
26	1.4	2.7	0.5	3.2	2.7	1.2	3.0	2.7	1.1
27	3.3	2.4	1.4	3.2	2.3	1.4	3.0	2.3	1.3
28	28.1	12.9	2.2	20.7	12.7	1.6	17.7	12.6	1.4
29	9.5	4.1	2.3	8.2	4.1	2.0	6.0	4.0	1.5
30	18.6	8.8	2.1	12.9	8.6	1.5	11.7	8.5	1.4
	Addenda:								
31	29.0	19.3	1.5	23.2	19.6	1.2	39.7	19.9	2.0
32	45.7	67.8	0.7	62.9	67.7	0.9	51.3	67.5	0.8
33	-11.0	3.8	-2.9	-9.3	3.8	-2.4	-5.7	3.9	-1.5

1. Equals the industry's contribution to the percent change in the chain-type price index for GDP divided by the percent change in the chain-type price index for GDP times 100. Shares of GDP price growth do not sum to 100 percent because the contribution of "not allocated by industry" is excluded.

2. Equals the industry's value added divided by GDP times 100.

3. Equals the industry's share of real GDP growth divided by its share of GDP. A ratio greater than 1 indicates the industry's contribution is large relative to its size in the economy.

4. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

5. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

6. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

to accelerating growth in the oil and gas extraction industry. In 2005, gross-output prices for the oil and gas extraction industry surged for the third consecutive year, contributing to strong growth in this industry's value-added price index.

Growth in the value-added price index for nondurable-goods manufacturing industries turned up in 2005, increasing 8.4 percent after decreasing 0.2 percent in 2004 and increasing 2.5 percent in 2003.

Private services-producing sector. In 2005, growth in the value-added price index for the services sector decelerated to 2.3 percent and accounted for just over half of GDP price growth. This slowdown was widespread; growth in the value-added price index decelerated (or declined more) in 6 of the 10 major services-producing industry groups. In 2004, the value-added price index for this sector increased 2.6 percent; this increase accounted for 62.9 percent of GDP price growth.

Despite decelerating growth in the value-added price index, the wholesale trade and "real estate and rental and leasing" industries were the largest contributors to value-added price growth in 2005, accounting for 22.7 percent of GDP price growth.

The value-added price index in the information industry declined at steadily increasing rates in each of the last 3 years, falling 1.7 percent in 2003, 2.9 percent in 2004, and 3.7 percent in 2005. The value-added price index for three of the four industries within the information industry group declined in all 3 years.

Petroleum prices. Rising petroleum prices boosted the price of energy inputs within both the services and goods sectors, putting downward pressure on the value-added price index of petroleum-dependent industries. For example, the price for energy inputs in the air transportation industry increased 42.6 percent in 2005 and 26.2 percent in 2004, contributing to a de-

crease in the industry's value-added price index of 14.1 percent in 2005 and 18.0 percent in 2004.

ICT-producing industries. The value-added price index for ICT-producing industries continued to decline in 2005, decreasing 4.3 percent after decreasing 6.3 percent in 2004 and 5.7 percent in 2003. Declining value-added prices in ICT-producing industries partially offset the higher value-added prices in the "oil and gas extraction" and "petroleum and coal products" industries in 2005 and fully offset increases in these industries in 2004.

Composition of value added

Value added for an industry equals the difference between the value of its gross output and the cost of its intermediate inputs (energy, materials, and purchased services). Value added consists of the industry's returns to labor and capital—its primary inputs to production—and the industry's net return to government. The return to labor is approximated by the industry's compensation of employees, and the return to capital is approximated by its gross operating surplus. The industry's net return to government is approximated by its taxes on production and imports less subsidies.

Economy-wide, labor (compensation) accounted for 56.5 percent of value added in 2005, down from 58.7 percent in 2001 (table E). Capital (gross operating surplus) accounted for 36.6 percent of value added in 2005, up from 34.6 percent in 2001. This trend of changing value-added composition was evident in both the goods and services sectors, but it was more pronounced in the goods sector.

In the goods sector, labor accounted for 57.1 percent of value added in 2005, compared with 63.1 percent in 2001. Capital accounted for 40.3 percent in 2005, up 5.8 percentage points from 34.5 percent in 2001. In comparison, the capital share decreased 2.6 percentage

Table E. Components of Value Added by Industry Sector as a Percentage of Value Added
[Percent]

Line		1998	1999	2000	2001	2002	2003	2004	2005
1	Gross domestic product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2	Compensation of employees.....	57.4	57.9	59.0	58.7	58.2	57.8	56.8	56.5
3	Taxes on production and imports less subsidies.....	6.9	6.8	6.8	6.6	6.9	6.9	7.0	6.9
4	Gross operating surplus.....	35.7	35.3	34.3	34.6	34.8	35.3	36.2	36.6
5	Private goods-producing industries ¹	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
6	Compensation of employees.....	60.4	61.4	62.4	63.1	62.9	61.8	58.6	57.1
7	Taxes on production and imports less subsidies.....	2.5	2.1	2.1	2.4	2.9	2.8	2.9	2.6
8	Gross operating surplus.....	37.1	36.5	35.5	34.5	34.2	35.5	38.5	40.3
9	Private services-producing industries ²	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
10	Compensation of employees.....	51.5	51.9	53.2	52.7	51.8	51.3	50.9	50.9
11	Taxes on production and imports less subsidies.....	9.9	9.7	9.6	9.3	9.6	9.6	9.7	9.7
12	Gross operating surplus.....	38.7	38.3	37.1	38.0	38.6	39.0	39.5	39.4
13	Information-communications-technology-producing industries ³	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
14	Compensation of employees.....	71.5	75.2	83.5	85.8	79.3	76.8	76.0	73.7
15	Taxes on production and imports less subsidies.....	1.7	1.6	1.6	1.9	2.0	2.0	2.0	2.0
16	Gross operating surplus.....	26.8	23.2	14.9	12.3	18.8	21.2	22.0	24.3

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance; insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other

services, except government.

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

points between 1998 and 2001. In the durable-goods manufacturing industry, the share of value added accounted for by labor declined 3.3 percentage points, from 75.0 percent in 2001 to 71.7 percent in 2005. This decline follows a 7.3-percentage-point increase from 1998 to 2001.

In the services sector, labor accounted for 50.9 percent of value added in 2005, down 1.8 percentage points from 52.7 percent in 2001. Capital accounted for 39.4 percent in 2005, up 1.4 percentage points from 38.0 percent in 2001. Within the services sector, the largest changes in recent years to the composition of value added were in the information industry group: An 8.0-percentage-point decrease in the labor share of value added and an 8.1-percentage-point increase in the capital share of value added.

In ICT-producing industries, labor accounted for 73.7 percent of value added in 2005, down 12.1 percentage points from 85.8 percent in 2001. The capital share of value added increased 12.0 percentage points, from 12.3 percent in 2001 to 24.3 percent in 2005. This followed a decline of 14.5 percentage points between 1998 and 2001.

Domestic Supply and Use of Commodities

Domestic supply is the value of goods and services available for domestic final and intermediate consumption and is estimated as the value of domestic

output plus imports less exports less the change in private inventories. Domestic output is the value of commodities produced by labor and property located within the United States. The domestic supply of commodities is consumed by persons as final consumption, by private businesses as intermediate inputs or fixed investment, or by government as intermediate inputs, gross investment, or final consumption.

Domestic goods output as a percentage of domestic goods supply fell to 87.7 percent in 2005 from 89.0 percent in 2004 and 89.2 percent in 2003; however, current-dollar domestic goods output increased 8.2 percent in 2005 and 8.6 percent in 2004. Imports as a percentage of domestic supply increased 0.8 percentage point to 22.1 percent in 2005 from 21.3 percent in 2004 (table F).

Table F. Components of Domestic Supply by Commodity Group as a Percentage of Domestic Supply
[Percent]

Line		2003	2004	2005
1	Total domestic supply of all commodities ¹	100.0	100.0	100.0
2	Domestic output.....	97.6	97.5	97.0
3	Plus: Imports	7.1	7.6	8.0
4	Less: Exports.....	4.6	4.8	4.9
5	Less: Change in private inventories.....	0.1	0.3	0.1
6	Goods ²	100.0	100.0	100.0
7	Domestic output.....	89.2	89.0	87.7
8	Plus: Imports	19.9	21.3	22.1
9	Less: Exports.....	8.7	9.0	9.0
10	Less: Change in private inventories.....	0.4	1.4	0.8
11	Services ³	100.0	100.0	100.0
12	Domestic output.....	102.2	102.5	102.5
13	Plus: Imports	0.3	0.3	0.3
14	Less: Exports.....	2.5	2.6	2.7
15	Less: Change in private inventories.....	0.0	0.1	0.1

1. Includes noncomparable imports, scrap, used goods, inventory valuation adjustment, and rest-of-the-world adjustments.

2. Consists of commodities from agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

3. Consists of services from utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

Within goods, the import share of manufactured commodities increased 0.6 percentage point to 26.5 percent in 2005 from 25.9 percent in 2004, and the import share of mining commodities increased 1.4 percentage points to 38.8 percent in 2005 from 37.4 percent in 2004. Net exports in 2005 were negative for nearly all 25 detailed goods commodities. Farms, "mining, except oil and gas," and "other" transportation equipment were the only significant exceptions.

Imports accounted for less than 1 percent of the domestic supply of services in both 2004 and 2005. Net exports in 2005 were negative for just 5 of the 36 detailed services commodities: Utilities; truck transportation; insurance carriers and related activities; performing arts, spectator sports, museums, and related activities; and other services, except government.

In 2005, 21.3 percent of the domestic supply of goods was consumed by households and nonprofit institutions serving households (personal consumption expenditures) while 69.5 percent was consumed by

Data Availability

The integrated annual GDP-by-industry and I-O estimates for 1998–2005 and historical estimates of GDP-by-industry for 1947–97 are available on BEA's Web site; go to <www.bea.gov> and click on "Annual Industry Accounts." For the GDP-by-industry tables, click on "Interactive Tables" under "Gross Domestic Product (GDP) by Industry." Online tools are available for users to customize tables so that they show data only for the industries and years of interest. Tools are also available for creating graphs of data and downloading tables to update spreadsheets. A guide to the interactive GDP-by-industry accounts tables is also available.

For I-O tables, from "Annual Industry Accounts," click on "Interactive Tables" under "Input-Output (I-O) Accounts." Online tools are available for users to create and store unique levels of aggregation of data for specific commodities and industries. Tools are also available for viewing and downloading entire I-O tables, including the "make" and "use" tables.

For a guide to the annual industry accounts tables, see Tameka R.L. Harris and Greg R. Linder, "Guide to the Annual Industry Accounts Tables," SURVEY OF CURRENT BUSINESS 85 (December 2005): 34–38.

private business as fixed investment or intermediate consumption. Government consumption expenditures, gross investment, and intermediate consumption accounted for 9.2 percent of the domestic supply of goods. For services, 50.8 percent of domestic supply was consumed by households and nonprofit institutions serving households, 44.1 percent by private business, and the remaining 5.1 percent by government.

Revisions

The revised estimates of industry value added were prepared using the integrated annual GDP-by-industry and I-O accounts methodology and incorporated more complete, more detailed, and more reliable source data. The integrated accounts methodology combines the source data within an I-O framework that balances and reconciles industry production with commodity usage. The newly available source data include Census Bureau annual survey data on gross output, Bureau of Labor Statistics data on producer prices, and BEA estimates of final demand and industry returns to labor and capital from the 2006 annual revision of the NIPAs. The previously published estimates for 2005 were prepared using an abbreviated methodology.

For 2003 and 2004, the revised estimates incorporate revised NIPA estimates and, for manufacturing, newly available source data from the 2004 Annual Survey of Manufacturers (ASM). The previously published manufacturing estimates for 2004 reflected the use of Census Bureau manufacturers' shipments, inventories, and orders (M3) survey data. The previously

published manufacturing estimates for 2003 reflected the use of the 2003 ASM.

GDP-by-industry accounts. The overall pattern of growth in the revised estimates is consistent with previously published estimates for all years, confirming the pattern of decelerating growth in 2005 and accelerating growth in 2004.

Real growth in value added for private industries was revised down in 2005 because of downward revisions to the goods and services sectors (table G). Growth in the goods sector was revised down 0.6 percentage point to 2.1 percent, and growth in the services sector was revised down 0.4 percentage point to 3.7 percent in 2005. Real growth for private industries in 2004 was also revised down because of a downward revision of 0.8 percentage point in the services sector that more than offset an upward revision of 1.0 percentage point in the goods sector.

The largest source of revisions within the goods sector was the manufacturing industry group; it was revised down 1.8 percentage points for 2005 and up 1.7 percentage points for 2004. Within manufacturing, nondurable goods was revised down 2.9 percentage points for 2005 and revised up 2.2 percentage points for 2004.

Revisions to the nondurable-goods manufacturing industries were primarily due to revisions in the petroleum and coal products industry. In 2005, real value added for the petroleum and coal products industry was revised down significantly, reflecting both a large downward revision to current-dollar value added and an upward revision to the value-added price index for

Table G. Revisions to Change in Real Value Added by Industry Group

Line	2003			2004			2005		
	Previously published (percent)	Revised (percent)	Revision (percentage points)	Previously published (percent)	Revised (percent)	Revision (percentage points)	Previously published (percent)	Revised (percent)	Revision (percentage points)
1	2.7	2.5	-0.2	4.2	3.9	-0.3	3.5	3.2	-0.3
2	2.8	2.7	-0.1	4.6	4.2	-0.4	3.8	3.3	-0.4
3	7.6	7.5	-0.1	1.8	6.1	4.4	-4.4	0.1	4.6
4	-1.5	-0.9	0.6	2.3	0.9	-1.4	-2.6	-2.6	0.0
5	7.8	6.9	-0.9	1.1	2.4	1.3	0.4	1.2	0.7
6	-1.3	-2.0	-0.7	2.5	1.5	-1.0	2.7	3.9	1.2
7	1.9	1.1	-0.7	4.8	6.5	1.7	4.0	2.2	-1.8
8	4.3	2.6	-1.7	6.3	7.7	1.3	5.7	4.9	-0.8
9	-1.2	-0.8	0.4	2.7	4.9	2.2	1.6	-1.3	-2.9
10	2.2	2.1	-0.1	4.6	1.1	-3.5	1.2	1.5	0.3
11	3.6	3.9	0.3	6.4	2.5	-3.8	2.9	5.0	2.1
12	3.7	2.0	-1.6	4.0	5.2	1.2	3.7	4.0	0.3
13	2.7	3.0	0.3	12.8	11.4	-1.4	7.4	9.0	1.6
14	3.4	2.4	-1.1	3.8	4.3	0.5	4.1	3.0	-1.2
15	3.2	4.4	1.2	6.4	5.2	-1.3	5.9	5.6	-0.3
16	2.8	4.4	1.6	3.2	3.3	0.1	4.3	3.5	-0.8
17	2.9	3.1	0.1	3.0	3.0	0.0	4.1	1.4	-2.7
18	1.1	2.0	0.8	1.2	-0.5	-1.7	2.4	-0.7	-3.1
19	1.3	1.3	0.0	1.0	0.5	-0.5	1.1	0.7	-0.5
Addenda:									
20	1.2	0.6	-0.6	3.9	4.8	1.0	2.6	2.1	-0.6
21	3.2	3.3	0.0	4.9	4.1	-0.8	4.1	3.7	-0.4
22	6.7	7.2	0.5	12.9	13.7	0.8	11.9	13.3	1.4

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other

services, except government.

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

the industry. The revision to current-dollar value added reflects the incorporation of greater industry detail of NIPA business-income measures. The revisions to the value-added price index reflect the incorporation of revised producer price indexes from the Bureau of Labor Statistics. In addition, revisions to the price index reflect the use of the integrated accounts double-deflation methodology rather than the single-deflation methodology used to prepare the advance estimates.⁴

For 2004, real growth for the petroleum and coal products industry was revised up 29.4 percentage points. This revision reflects a large upward revision to current-dollar value added for the industry that resulted from incorporating revised NIPA business-income measures that incorporate new IRS tabulations for 2004.

In the services sector, the main sources of revision for 2004 were downward revisions to the wholesale trade industry (3.5 percentage points) and the retail trade industry (3.8 percentage points). The finance and insurance industry group was revised downward 2.4 percentage points for 2003 and 4.5 percentage points for 2005, resulting in a more stable growth pattern for this industry.

Real growth in ICT-producing industries, which comprises three industries from the services sector and one from the goods sector, was revised up for all 3

4. Single deflation best approximates the results obtained through double deflation when an industry's inputs prices and output prices are growing at about the same rate.

years.

Input-output (I-O) accounts. The revised I-O tables for 2003–2004 incorporated revised source data on gross output and value added by industry and on gross output and final uses of commodities. The effect of these revisions on intermediate and value-added inputs can be summarized by reviewing the revisions (in absolute value) to each industry's direct requirements coefficients.⁵

Nearly 80 percent of the 3,886 input coefficients calculated for each year were less than 0.01 (table I). Eighty-three coefficients in 2004 and 36 in 2003 were revised in absolute value by more than 0.01. Of the revisions greater than 0.01, about 60 percent (50 in 2004 and 21 in 2003) were less than 0.02. Only eight coefficients in 2004 and two in 2003 were revised by more than 0.04.

5. Direct requirements coefficients are calculated for an industry's intermediate inputs and value added by dividing the intermediate input or value added amounts by the industry's gross output.

Table I. Revisions to I-O Direct Requirements Coefficients¹

	2003	2004
Total count of direct requirements coefficients.....	3,886	3,886
Coefficients greater than 0.01.....	833	824
Revisions of		
0.01 to 0.019 (absolute value).....	21	50
0.02 to 0.029 (absolute value).....	10	21
0.03 to 0.039 (absolute value).....	3	4
0.04 or greater (absolute value).....	2	8

1. For the purposes of this table, direct requirements coefficients were derived from the use table before redefinitions.

I-O Input-output

Table H. Revisions to Value Added by Industry Group

[Billions of dollars]

Line	2003			2004			2005		
	Previously published	Revised	Revision	Previously published	Revised	Revision	Previously published	Revised	Revision
1	10,971.2	10,960.8	-10.5	11,734.3	11,712.5	-21.8	12,487.1	12,455.8	-31.3
2	9,556.8	9,542.3	-14.4	10,251.0	10,221.5	-29.5	10,934.8	10,892.2	-42.6
3	114.2	114.4	0.2	141.6	142.0	0.4	119.1	123.1	4.0
4	142.3	143.3	1.0	171.9	172.1	0.2	213.6	233.3	19.8
5	222.6	220.0	-2.7	235.3	235.2	-0.1	238.9	248.0	9.1
6	501.0	496.2	-4.7	549.5	541.0	-8.5	593.5	611.1	17.6
7	1,369.2	1,359.3	-9.9	1,420.1	1,434.8	14.7	1,496.5	1,512.5	16.0
8	785.5	771.8	-13.7	824.1	819.6	-4.4	868.4	854.3	-14.1
9	583.7	587.5	3.8	596.1	615.2	19.1	628.1	658.2	30.1
10	633.0	637.0	4.1	694.7	688.2	-6.6	733.1	743.2	10.1
11	751.0	751.5	0.5	790.4	781.2	-9.2	828.6	823.5	-5.1
12	321.6	316.6	-5.0	332.9	330.1	-2.8	362.2	344.6	-17.6
13	491.8	489.1	-2.7	538.7	529.2	-9.5	578.3	555.2	-23.1
14	2,260.4	2,244.6	-15.8	2,412.9	2,408.7	-4.2	2,574.4	2,536.1	-38.3
15	1,235.9	1,248.9	13.0	1,351.9	1,346.4	-5.5	1,468.5	1,458.8	-9.8
16	850.6	857.3	6.7	909.0	914.7	5.7	977.4	975.3	-2.1
17	398.8	398.9	0.1	424.3	424.0	-0.4	455.9	444.6	-11.2
18	264.3	265.3	0.9	277.7	274.1	-3.6	294.6	282.8	-11.8
19	1,414.5	1,418.4	3.9	1,483.3	1,490.9	7.6	1,552.3	1,563.6	11.3
	Addenda:								
20	2,126.7	2,113.3	-13.5	2,283.1	2,289.9	6.8	2,422.7	2,480.1	57.3
21	7,430.0	7,429.1	-1.0	7,967.9	7,931.6	-36.2	8,512.1	8,412.2	-99.9
22	420.9	421.2	0.3	445.2	448.5	3.3	481.0	486.7	5.7

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other

services, except government.

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

Appendix: Annual Industry Accounts Integrated Methodology

The annual I-O accounts and the GDP-by-industry accounts are created using an integrated methodology that makes the annual estimates of gross output, intermediate inputs, and value added by industry more timely and consistent than previously possible.⁶ Industry estimates are published for 65 detailed industries, as defined by the 1997 North American Industry Classification System (NAICS). Commodity estimates are published at the same level of detail plus four additional commodities.⁷ Estimates of final uses and value added are also included in the annual estimates. Compared with previous methodologies, the integrated methodology is applied at a finer level of industry and commodity detail to enhance the accuracy of aggregate-level estimates.

The integrated annual I-O accounts and GDP-by-industry accounts are prepared in five steps:

Step one. Industry estimates of current-dollar value added for 2003–2005 are extrapolated forward from the annual industry accounts estimates for 2002, which were not revised, using the percentage changes in the annual estimates of gross domestic income (GDI) from the NIPAs. The GDI-by-industry estimates consist of compensation of employees, taxes on production and imports less subsidies, and gross operating surplus. Additionally, corporate data on profits before tax, net interest, and capital consumption allowances are converted from an enterprise basis to an establishment basis using data on employment. Finally, the statistical discrepancy (the difference between GDI and GDP from the NIPAs) is distributed among the industries. In general, annual revisions to the industry estimates of value added largely reflect revisions to the components of GDI and to the statistical discrepancy from the annual NIPA revision.

Step two. Industry estimates of gross domestic output for 2003–2005 are extrapolated from the 2002 estimates. The extrapolators for these estimates are prepared using a wide array of source data, including surveys from the Census Bureau, the Bureau of Labor Statistics, and other public and private sources.⁸ An-

6. For more information about the integrated annual industry accounts, see Brian C. Moyer, Mark A. Planting, Mahnaz Fahim-Nader, and Sherlene K.S. Lum, "Preview of the Comprehensive Revision of the Annual Industry Accounts," *SURVEY* 84 (March 2004): 38–51.

7. These special commodities consist of noncomparable imports, scrap, used and secondhand goods, rest of the world adjustment to final uses, and inventory valuation adjustment.

8. The estimates of the commodity composition of extrapolated industry gross output are largely consistent with the 1997 benchmark I-O relationships for nonmanufacturing industries and with current survey data for manufacturing industries.

annual revisions to industry estimates of gross output are due to revisions in these source data.

Step three. The initial commodity composition of intermediate inputs is calculated for each industry by a process that uses the previous year's direct requirements coefficients. First, gross output for each industry is revalued at previous year commodity prices. Next, the revalued gross output is multiplied by the industry's direct requirements coefficients from the previous year.⁹ Finally, the resulting commodity estimates of intermediate inputs for the industry are revalued in the commodity prices of the current year.

Step four. The initial commodity composition of each GDP expenditure component is estimated by applying commodity-flow relationships from the revised 1997 benchmark I-O accounts to the domestic supply of each commodity in the current year. The annual I-O use tables are then balanced using a biproportional adjustment procedure to ensure that intermediate and final use of commodities is consistent with domestic supply, that intermediate use is consistent with gross output and value added, and that final use is consistent with the final expenditure components from the NIPAs. The current-dollar measures of gross output, intermediate inputs, and value added are then incorporated into the GDP-by-industry accounts.

Step five. Price and quantity indexes for the GDP-by-industry accounts are prepared in three steps. First, indexes are derived for gross output by separately deflating each commodity produced by an industry that is included as part of its gross output. Second, indexes for intermediate inputs are derived by deflating all commodities that are consumed by an industry as intermediate inputs in the annual I-O use tables.¹⁰ Third, indexes for value added by industry are calculated using the double-deflation method in which real value added is computed as the difference between real gross output and real intermediate inputs.¹¹

9. Direct requirements coefficients specify the amount of each commodity required by the industry to produce a dollar of output.

10. Source data used to prepare the commodity price indexes for deflation can be found in Moyer et al., 48–49.

11. Separate estimates of gross output and intermediate inputs are combined in a Fisher index-number formula in order to generate the indexes for value added by industry. This method is preferred because it requires the fewest assumptions about the relationships between gross output by industry and intermediate inputs by industry.

Tables 1 through 26 follow.

Table 1. Value Added by Industry, 2002–2005

[Billions of dollars]

Line		2002	2003	2004	2005	Line		2002	2003	2004	2005
1	Gross domestic product	10,469.6	10,960.8	11,712.5	12,455.8	50	Finance, insurance, real estate, rental, and leasing	2,141.9	2,244.6	2,408.7	2,536.1
2	Private industries	9,131.2	9,542.3	10,221.5	10,892.2	51	Finance and insurance	822.7	864.6	917.3	957.7
3	Agriculture, forestry, fishing, and hunting	95.4	114.4	142.0	123.1	52	Federal Reserve banks, credit intermediation, and related activities.....	417.4	445.0	444.5	474.7
4	Farms.....	70.8	88.3	114.6	95.9	53	Securities, commodity contracts, and investments.....	148.4	145.9	156.8	167.4
5	Forestry, fishing, and related activities.....	24.6	26.1	27.4	27.2	54	Insurance carriers and related activities.....	237.4	255.0	295.6	296.1
6	Mining	106.5	143.3	172.1	233.3	55	Funds, trusts, and other financial vehicles.....	19.5	18.7	20.4	19.5
7	Oil and gas extraction.....	62.8	93.8	116.4	159.6	56	Real estate and rental and leasing	1,319.2	1,380.0	1,491.4	1,578.4
8	Mining, except oil and gas.....	26.8	27.2	29.3	31.5	57	Real estate.....	1,215.9	1,274.2	1,386.3	1,472.6
9	Support activities for mining.....	16.9	22.3	26.5	42.2	58	Rental and leasing services and lessors of intangible assets.....	103.3	105.8	105.1	105.8
10	Utilities	207.3	220.0	235.2	248.0	59	Professional and business services	1,189.0	1,248.9	1,346.4	1,458.8
11	Construction	482.3	496.2	541.0	611.1	60	Professional, scientific, and technical services	705.2	733.1	794.9	864.1
12	Manufacturing	1,352.6	1,359.3	1,434.8	1,512.5	61	Legal services.....	145.8	154.2	169.1	180.9
13	Durable goods.....	774.8	771.8	819.6	854.3	62	Computer systems design and related services.....	127.3	124.3	131.1	140.8
14	Wood products.....	30.4	32.1	38.3	39.0	63	Miscellaneous professional, scientific, and technical services.....	432.2	454.6	494.6	542.5
15	Nonmetallic mineral products.....	45.9	45.1	49.5	53.3	64	Management of companies and enterprises	183.8	195.5	210.6	225.8
16	Primary metals.....	41.9	38.4	54.3	61.1	65	Administrative and waste management services	300.0	320.3	341.0	368.8
17	Fabricated metal products.....	107.4	106.3	118.4	130.5	66	Administrative and support services.....	273.3	290.9	310.1	336.6
18	Machinery.....	96.5	94.3	104.4	111.1	67	Waste management and remediation services.....	26.7	29.4	30.8	32.3
19	Computer and electronic products.....	124.2	124.0	129.5	135.3	68	Educational services, health care, and social assistance	799.6	857.3	914.7	975.3
20	Electrical equipment, appliances, and components.....	48.8	48.8	45.7	47.8	69	Educational services	93.3	100.1	108.2	115.8
21	Motor vehicles, bodies and trailers, and parts.....	118.9	124.1	109.8	95.4	70	Health care and social assistance	706.3	757.2	806.4	859.6
22	Other transportation equipment.....	69.6	62.4	65.7	71.1	71	Ambulatory health care services.....	361.8	385.7	409.3	441.9
23	Furniture and related products.....	31.1	33.4	36.7	37.1	72	Hospitals and nursing and residential care facilities.....	281.1	303.9	326.1	342.2
24	Miscellaneous manufacturing.....	60.0	62.9	67.4	72.6	73	Social assistance.....	63.4	67.6	71.0	75.4
25	Non-durable goods.....	577.9	587.5	615.2	658.2	74	Arts, entertainment, recreation, accommodation, and food services	381.5	398.9	424.0	444.6
26	Food and beverage and tobacco products.....	172.9	167.9	156.2	175.7	75	Arts, entertainment, and recreation	102.4	107.2	110.8	114.1
27	Textile mills and textile product mills.....	21.9	23.1	23.4	23.8	76	Performing arts, spectator sports, museums, and related activities.....	46.7	49.6	52.1	54.0
28	Apparel and leather and allied products.....	20.9	18.3	17.1	16.8	77	Amusements, gambling, and recreation industries.....	55.7	57.6	58.6	60.1
29	Paper products.....	50.3	50.3	52.8	54.6	78	Accommodation and food services	279.1	291.7	313.2	330.5
30	Printing and related support activities.....	45.7	45.2	46.4	46.9	79	Accommodation.....	89.1	90.7	99.1	104.6
31	Petroleum and coal products.....	26.2	39.1	53.8	63.5	80	Food services and drinking places.....	190.0	201.0	214.0	225.9
32	Chemical products.....	174.4	179.5	198.4	209.2	81	Other services, except government	252.5	265.3	274.1	282.8
33	Plastics and rubber products.....	65.5	64.0	67.1	67.7	82	Government	1,338.4	1,418.4	1,490.9	1,563.6
34	Wholesale trade	615.4	637.0	688.2	743.2	83	Federal	417.3	448.6	478.4	498.8
35	Retail trade	719.6	751.5	781.2	823.5	84	General government.....	352.9	383.9	411.6	436.7
36	Transportation and warehousing	304.6	316.6	330.1	344.6	85	Government enterprises.....	64.5	64.7	66.8	62.1
37	Air transportation.....	48.3	51.7	44.9	41.0	86	State and local	921.1	969.8	1,012.6	1,064.8
38	Rail transportation.....	26.2	28.1	30.2	32.3	87	General government.....	848.9	896.2	936.8	986.2
39	Water transportation.....	7.0	8.7	9.0	9.0	88	Government enterprises.....	72.2	73.7	75.7	78.6
40	Truck transportation.....	95.7	98.4	108.0	114.1		Addenda:				
41	Transit and ground passenger transportation.....	15.7	16.1	16.6	17.1	89	Private goods-producing industries ¹	2,036.9	2,113.3	2,289.9	2,480.1
42	Pipeline transportation.....	11.5	9.9	9.6	9.3	90	Private services-producing industries ²	7,094.3	7,429.1	7,931.6	8,412.2
43	Other transportation and support activities.....	73.4	75.4	81.7	89.1	91	Information-communications-technology-producing industries ³	416.6	421.2	448.5	486.7
44	Warehousing and storage.....	26.8	28.3	30.1	32.7						
45	Information	483.0	489.1	529.2	555.2						
46	Publishing industries (includes software).....	119.0	123.5	133.6	150.2						
47	Motion picture and sound recording industries.....	38.9	38.3	39.9	40.5						
48	Broadcasting and telecommunications.....	278.9	277.9	301.4	304.1						
49	Information and data processing services.....	46.2	49.3	54.2	60.4						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

Table 2. Value Added by Industry as a Percentage of Gross Domestic Product, 2002–2005

[Percent]

Line		2002	2003	2004	2005	Line		2002	2003	2004	2005
1	Gross domestic product	100.0	100.0	100.0	100.0	50	Finance, insurance, real estate, rental, and leasing	20.5	20.5	20.6	20.4
2	Private industries	87.2	87.1	87.3	87.4	51	Finance and insurance	7.9	7.9	7.8	7.7
3	Agriculture, forestry, fishing, and hunting	0.9	1.0	1.2	1.0	52	Federal Reserve banks, credit intermediation, and related activities.....	4.0	4.1	3.8	3.8
4	Farms.....	0.7	0.8	1.0	0.8	53	Securities, commodity contracts, and investments ...	1.4	1.3	1.3	1.3
5	Forestry, fishing, and related activities.....	0.2	0.2	0.2	0.2	54	Insurance carriers and related activities.....	2.3	2.3	2.5	2.4
6	Mining	1.0	1.3	1.5	1.9	55	Funds, trusts, and other financial vehicles.....	0.2	0.2	0.2	0.2
7	Oil and gas extraction.....	0.6	0.9	1.0	1.3	56	Real estate and rental and leasing	12.6	12.6	12.7	12.7
8	Mining, except oil and gas.....	0.3	0.2	0.2	0.3	57	Real estate.....	11.6	11.6	11.8	11.8
9	Support activities for mining.....	0.2	0.2	0.2	0.3	58	Rental and leasing services and lessors of intangible assets.....	1.0	1.0	0.9	0.8
10	Utilities	2.0	2.0	2.0	2.0	59	Professional and business services	11.4	11.4	11.5	11.7
11	Construction	4.6	4.5	4.6	4.9	60	Professional, scientific, and technical services	6.7	6.7	6.8	6.9
12	Manufacturing	12.9	12.4	12.3	12.1	61	Legal services.....	1.4	1.4	1.4	1.5
13	Durable goods.....	7.4	7.0	7.0	6.9	62	Computer systems design and related services.....	1.2	1.1	1.1	1.1
14	Wood products.....	0.3	0.3	0.3	0.3	63	Miscellaneous professional, scientific, and technical services.....	4.1	4.1	4.2	4.4
15	Nonmetallic mineral products.....	0.4	0.4	0.4	0.4	64	Management of companies and enterprises	1.8	1.8	1.8	1.8
16	Primary metals.....	0.4	0.3	0.5	0.5	65	Administrative and waste management services	2.9	2.9	2.9	3.0
17	Fabricated metal products.....	1.0	1.0	1.0	1.0	66	Administrative and support services.....	2.6	2.7	2.6	2.7
18	Machinery.....	0.9	0.9	0.9	0.9	67	Waste management and remediation services.....	0.3	0.3	0.3	0.3
19	Computer and electronic products.....	1.2	1.1	1.1	1.1	68	Educational services, health care, and social assistance	7.6	7.8	7.8	7.8
20	Electrical equipment, appliances, and components	0.5	0.4	0.4	0.4	69	Educational services	0.9	0.9	0.9	0.9
21	Motor vehicles, bodies and trailers, and parts.....	1.1	1.1	0.9	0.8	70	Health care and social assistance	6.7	6.9	6.9	6.9
22	Other transportation equipment.....	0.7	0.6	0.6	0.6	71	Ambulatory health care services.....	3.5	3.5	3.5	3.5
23	Furniture and related products.....	0.3	0.3	0.3	0.3	72	Hospitals and nursing and residential care facilities	2.7	2.8	2.8	2.7
24	Miscellaneous manufacturing.....	0.6	0.6	0.6	0.6	73	Social assistance.....	0.6	0.6	0.6	0.6
25	Nonurable goods.....	5.5	5.4	5.3	5.3	74	Arts, entertainment, recreation, accommodation, and food services	3.6	3.6	3.6	3.6
26	Food and beverage and tobacco products.....	1.7	1.5	1.3	1.4	75	Arts, entertainment, and recreation	1.0	1.0	0.9	0.9
27	Textile mills and textile product mills.....	0.2	0.2	0.2	0.2	76	Performing arts, spectator sports, museums, and related activities.....	0.4	0.5	0.4	0.4
28	Apparel and leather and allied products.....	0.2	0.2	0.1	0.1	77	Amusements, gambling, and recreation industries ...	0.5	0.5	0.5	0.5
29	Paper products.....	0.5	0.5	0.5	0.4	78	Accommodation and food services	2.7	2.7	2.7	2.7
30	Printing and related support activities.....	0.4	0.4	0.4	0.4	79	Accommodation.....	0.9	0.8	0.8	0.8
31	Petroleum and coal products.....	0.3	0.4	0.5	0.5	80	Food services and drinking places.....	1.8	1.8	1.8	1.8
32	Chemical products.....	1.7	1.6	1.7	1.7	81	Other services, except government	2.4	2.4	2.3	2.3
33	Plastics and rubber products.....	0.6	0.6	0.6	0.5	82	Government	12.8	12.9	12.7	12.6
34	Wholesale trade	5.9	5.8	5.9	6.0	83	Federal	4.0	4.1	4.1	4.0
35	Retail trade	6.9	6.9	6.7	6.6	84	General government.....	3.4	3.5	3.5	3.5
36	Transportation and warehousing	2.9	2.9	2.8	2.8	85	Government enterprises.....	0.6	0.6	0.6	0.5
37	Air transportation.....	0.5	0.5	0.4	0.3	86	State and local	8.8	8.8	8.6	8.5
38	Rail transportation.....	0.3	0.3	0.3	0.3	87	General government.....	8.1	8.2	8.0	7.9
39	Water transportation.....	0.1	0.1	0.1	0.1	88	Government enterprises.....	0.7	0.7	0.6	0.6
40	Truck transportation.....	0.9	0.9	0.9	0.9		Addenda:				
41	Transit and ground passenger transportation.....	0.1	0.1	0.1	0.1	89	Private goods-producing industries ¹	19.5	19.3	19.6	19.9
42	Pipeline transportation.....	0.1	0.1	0.1	0.1	90	Private services-producing industries ²	67.8	67.8	67.7	67.5
43	Other transportation and support activities.....	0.7	0.7	0.7	0.7	91	Information-communications-technology-producing industries ³	4.0	3.8	3.8	3.9
44	Warehousing and storage.....	0.3	0.3	0.3	0.3						
45	Information	4.6	4.5	4.5	4.5						
46	Publishing industries (includes software).....	1.1	1.1	1.1	1.2						
47	Motion picture and sound recording industries.....	0.4	0.3	0.3	0.3						
48	Broadcasting and telecommunications.....	2.7	2.5	2.6	2.4						
49	Information and data processing services.....	0.4	0.4	0.5	0.5						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

Table 3. Components of Value Added by Industry Group, 2002–2005

[Billions of dollars]

Line	2002	2003	2004	2005	Line	2002	2003	2004	2005
1	10,469.6	10,960.8	11,712.5	12,455.8	65	1,189.0	1,248.9	1,346.4	1,458.8
2	6,096.6	6,331.1	6,656.3	7,036.6	66	851.5	878.5	933.9	1,019.7
3	724.4	759.3	819.4	865.1	67	23.0	24.0	25.7	27.3
4	3,648.6	3,870.4	4,236.8	4,554.1	68	314.5	346.4	386.8	411.7
5	9,131.2	9,542.3	10,221.5	10,892.2	69	705.2	733.1	794.9	864.1
6	4,957.6	5,118.7	5,376.5	5,695.0	70	489.1	497.4	531.3	575.7
7	737.5	773.2	834.0	879.9	71	11.9	12.6	13.5	14.3
8	3,436.1	3,650.4	4,011.0	4,317.2	72	204.2	223.2	250.1	274.1
9	95.4	114.4	142.0	123.1	73	183.8	195.5	210.6	225.8
10	36.4	36.1	39.2	41.8	74	139.5	148.2	158.9	176.7
11	-3.8	-9.1	-5.4	-13.9	75	3.1	3.2	3.4	3.7
12	62.8	87.4	108.2	95.2	76	41.2	44.1	48.3	45.5
13	106.5	143.3	172.1	233.3	77	300.0	320.3	341.0	368.8
14	37.7	39.4	43.2	50.4	78	222.9	232.9	243.8	267.4
15	12.7	14.7	16.6	19.2	79	8.0	8.3	8.8	9.3
16	56.1	89.2	112.3	163.7	80	69.1	79.1	88.4	92.2
17	207.3	220.0	235.2	248.0	81	799.6	857.3	914.7	975.3
18	51.2	51.8	54.1	55.1	82	639.3	681.8	723.2	766.0
19	34.7	37.2	39.0	41.1	83	9.6	10.4	11.0	11.4
20	121.4	131.0	142.0	151.8	84	150.6	165.0	180.4	198.0
21	482.3	496.2	541.0	611.1	85	93.3	100.1	108.2	115.8
22	332.7	341.0	356.7	391.1	86	85.5	90.9	96.7	102.7
23	5.7	6.3	7.0	7.7	87	1.2	1.3	1.4	1.4
24	143.8	148.9	177.3	212.2	88	6.5	7.9	10.1	11.7
25	1,352.6	1,359.3	1,434.8	1,512.5	89	706.3	757.2	806.4	859.6
26	874.3	888.6	901.9	932.7	90	553.8	590.9	626.5	663.4
27	44.4	46.4	48.8	51.1	91	8.4	9.1	9.6	9.9
28	434.0	424.4	484.1	528.7	92	144.0	157.1	170.3	186.3
29	774.8	771.8	819.6	854.3	93	381.5	398.9	424.0	444.6
30	570.8	583.6	590.9	612.5	94	237.7	249.9	264.6	276.8
31	14.7	15.6	16.8	17.8	95	42.9	45.6	48.8	51.7
32	189.2	172.6	212.0	224.0	96	100.9	103.3	110.6	116.1
33	577.9	587.5	615.2	658.2	97	102.4	107.2	110.8	114.1
34	303.5	305.0	311.0	320.2	98	59.9	63.1	66.0	67.6
35	29.7	30.8	32.0	33.3	99	10.0	10.6	11.4	12.0
36	244.7	251.8	272.1	304.7	100	32.6	33.5	34.4	34.5
37	615.4	637.0	688.2	743.2	101	279.1	291.7	313.2	330.5
38	333.4	344.8	366.8	389.0	102	177.8	186.8	198.6	209.2
39	137.9	144.4	153.5	163.7	103	32.9	35.0	37.3	39.8
40	144.1	147.9	167.9	190.4	104	68.4	69.8	77.2	81.6
41	719.6	751.5	781.2	823.5	105	252.5	265.3	274.1	282.8
42	422.3	432.6	450.2	467.9	106	176.7	184.6	193.4	199.3
43	147.0	155.0	165.7	176.7	107	16.8	17.7	18.9	20.2
44	150.3	163.9	165.3	178.9	108	59.0	63.0	61.9	63.3
45	304.6	316.6	330.1	344.6	109	1,338.4	1,418.4	1,490.9	1,563.6
46	204.1	204.1	215.7	224.8	110	1,139.0	1,212.4	1,279.8	1,341.6
47	15.8	14.2	17.4	18.7	111	-13.1	-13.9	-14.6	-14.8
48	84.6	98.3	97.0	101.1	112	212.5	219.9	225.8	236.9
49	483.0	489.1	529.2	555.2	Addenda:				
50	227.9	225.6	235.1	240.1	113	2,036.9	2,113.3	2,289.9	2,480.1
51	37.9	38.7	40.5	42.3	114	1,261.2	1,305.1	1,341.1	1,416.1
52	217.1	224.8	253.6	272.9	115	58.9	58.3	67.0	64.1
53	2,141.9	2,244.6	2,408.7	2,536.1	116	696.8	749.9	881.8	999.9
54	532.1	559.9	598.4	640.2	117	7,094.3	7,429.1	7,931.6	8,412.2
55	213.0	227.8	246.6	262.7	118	3,676.4	3,813.6	4,035.4	4,279.0
56	1,396.8	1,456.9	1,563.7	1,633.1	119	678.6	714.9	767.0	815.8
57	822.7	864.6	917.3	957.7	120	2,739.4	2,900.6	3,129.2	3,317.4
58	448.0	472.3	503.5	538.0	121	416.6	421.2	448.5	486.7
59	33.6	36.8	40.3	42.7	122	330.2	323.5	340.9	358.9
60	341.2	355.6	373.4	377.0	123	8.2	8.5	9.1	9.7
61	1,319.2	1,380.0	1,491.4	1,578.4	124	78.3	89.2	98.5	118.1
62	84.1	87.7	94.8	102.2					
63	179.4	191.0	206.3	220.0					
64	1,055.7	1,101.3	1,190.3	1,256.1					

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

Table 4. Components of Value Added by Industry Group as a Percentage of Value Added, 2002–2005

[Percent]

Line	2002	2003	2004	2005	Line	2002	2003	2004	2005
1	100.0	100.0	100.0	100.0	65	100.0	100.0	100.0	100.0
2	58.2	57.8	56.8	56.5	66	71.6	70.3	69.4	69.9
3	6.9	6.9	7.0	6.9	67	1.9	1.9	1.9	1.9
4	34.8	35.3	36.2	36.6	68	26.5	27.7	28.7	28.2
5	100.0	100.0	100.0	100.0	69	100.0	100.0	100.0	100.0
6	54.3	53.6	52.6	52.3	70	69.4	67.8	66.8	66.6
7	8.1	8.1	8.2	8.1	71	1.7	1.7	1.7	1.7
8	37.6	38.3	39.2	39.6	72	29.0	30.4	31.5	31.7
9	100.0	100.0	100.0	100.0	73	100.0	100.0	100.0	100.0
10	38.2	31.5	27.6	34.0	74	75.9	75.8	75.5	78.2
11	-4.0	-8.0	-3.8	-11.3	75	1.7	1.6	1.6	1.6
12	65.8	76.4	76.2	77.3	76	22.4	22.6	22.9	20.1
13	100.0	100.0	100.0	100.0	77	100.0	100.0	100.0	100.0
14	35.4	27.5	25.1	21.6	78	74.3	72.7	71.5	72.5
15	11.9	10.3	9.6	8.2	79	2.7	2.6	2.6	2.5
16	52.7	62.2	65.2	70.2	80	23.0	24.7	25.9	25.0
17	100.0	100.0	100.0	100.0	81	100.0	100.0	100.0	100.0
18	24.7	23.5	23.0	22.2	82	80.0	79.5	79.1	78.5
19	16.7	16.9	16.6	16.6	83	1.2	1.2	1.2	1.2
20	58.6	59.6	60.4	61.2	84	18.8	19.2	19.7	20.3
21	100.0	100.0	100.0	100.0	85	100.0	100.0	100.0	100.0
22	69.0	68.7	65.9	64.0	86	91.7	90.8	89.4	88.7
23	1.2	1.3	1.3	1.3	87	1.3	1.3	1.3	1.2
24	29.8	30.0	32.8	34.7	88	7.0	7.9	9.3	10.1
25	100.0	100.0	100.0	100.0	89	100.0	100.0	100.0	100.0
26	64.6	65.4	62.9	61.7	90	78.4	78.0	77.7	77.2
27	3.3	3.4	3.4	3.4	91	1.2	1.2	1.2	1.2
28	32.1	31.2	33.7	35.0	92	20.4	20.8	21.1	21.7
29	100.0	100.0	100.0	100.0	93	100.0	100.0	100.0	100.0
30	73.7	75.6	72.1	71.7	94	62.3	62.7	62.4	62.3
31	1.9	2.0	2.0	2.1	95	11.2	11.4	11.5	11.6
32	24.4	22.4	25.9	26.2	96	26.5	25.9	26.1	26.1
33	100.0	100.0	100.0	100.0	97	100.0	100.0	100.0	100.0
34	52.5	51.9	50.6	48.6	98	58.5	58.8	59.6	59.3
35	5.1	5.2	5.2	5.1	99	9.7	9.9	10.3	10.5
36	42.3	42.9	44.2	46.3	100	31.8	31.2	30.1	30.3
37	100.0	100.0	100.0	100.0	101	100.0	100.0	100.0	100.0
38	54.2	54.1	53.3	52.3	102	63.7	64.1	63.4	63.3
39	22.4	22.7	22.3	22.0	103	11.8	12.0	11.9	12.0
40	23.4	23.2	24.4	25.6	104	24.5	23.9	24.7	24.7
41	100.0	100.0	100.0	100.0	105	100.0	100.0	100.0	100.0
42	58.7	57.6	57.6	56.8	106	70.0	69.6	70.6	70.5
43	20.4	20.6	21.2	21.5	107	6.6	6.7	6.9	7.2
44	20.9	21.8	21.2	21.7	108	23.4	23.7	22.6	22.4
45	100.0	100.0	100.0	100.0	109	100.0	100.0	100.0	100.0
46	67.0	64.5	65.3	65.2	110	85.1	85.5	85.8	85.8
47	5.2	4.5	5.3	5.4	111	-1.0	-1.0	-1.0	-0.9
48	27.8	31.0	29.4	29.3	112	15.9	15.5	15.1	15.1
49	100.0	100.0	100.0	100.0					
50	47.2	46.1	44.4	43.2					
51	7.9	7.9	7.7	7.6					
52	45.0	46.0	47.9	49.1					
53	100.0	100.0	100.0	100.0	113	100.0	100.0	100.0	100.0
54	24.8	24.9	24.8	25.2	114	62.9	61.8	58.6	57.1
55	9.9	10.1	10.2	10.4	115	2.9	2.8	2.9	2.6
56	65.2	64.9	64.9	64.4	116	34.2	35.5	38.5	40.3
57	100.0	100.0	100.0	100.0	117	100.0	100.0	100.0	100.0
58	54.5	54.6	54.9	56.2	118	51.8	51.3	50.9	50.9
59	4.1	4.3	4.4	4.5	119	9.6	9.6	9.7	9.7
60	41.5	41.1	40.7	39.4	120	38.6	39.0	39.5	39.4
61	100.0	100.0	100.0	100.0	121	100.0	100.0	100.0	100.0
62	6.4	6.4	6.4	6.5	122	79.3	76.8	76.0	73.7
63	13.6	13.8	13.8	13.9	123	2.0	2.0	2.0	2.0
64	80.0	79.8	79.8	79.6	124	16.8	21.2	22.0	24.3

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.
 2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance;

arts, entertainment, recreation, accommodation, and food services; and other services, except government.
 3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

Table 5. Chain-Type Quantity Indexes for Value Added by Industry, 2002–2005
[2000=100]

Line	2002	2003	2004	2005	Line	2002	2003	2004	2005		
1	Gross domestic product	102.362	104.931	109.031	112.546	50	Finance, insurance, real estate, rental, and leasing	104.800	107.288	111.875	115.182
2	Private industries	102.354	105.068	109.521	113.170	51	Finance and insurance	106.681	110.451	112.761	115.264
3	Agriculture, forestry, fishing, and hunting	98.767	106.173	112.686	112.854	52	Federal Reserve banks, credit intermediation, and related activities.....	119.480	124.986	120.707	124.524
4	Farms.....	98.001	106.220	114.112	115.266	53	Securities, commodity contracts, and investments ...	101.216	106.235	112.922	122.313
5	Forestry, fishing, and related activities.....	100.779	105.604	107.104	103.799	54	Insurance carriers and related activities.....	94.323	94.204	102.036	99.299
6	Mining	88.719	87.922	88.683	86.395	55	Funds, trusts, and other financial vehicles.....	77.322	90.815	104.570	111.960
7	Oil and gas extraction.....	101.200	96.444	95.284	90.894	56	Real estate and rental and leasing	103.647	105.363	111.320	115.115
8	Mining, except oil and gas.....	89.524	88.856	87.146	84.209	57	Real estate.....	104.363	106.455	113.264	117.726
9	Support activities for mining.....	51.999	59.752	68.037	72.801	58	Rental and leasing services and lessors of intangible assets.....	96.292	93.965	90.892	87.706
10	Utilities	99.144	105.990	108.540	109.837	59	Professional and business services	99.192	103.554	108.925	115.018
11	Construction	98.201	96.189	97.632	101.466	60	Professional, scientific, and technical services	99.059	102.990	111.032	118.637
12	Manufacturing	97.066	98.168	104.520	106.794	61	Legal services.....	97.383	99.233	102.717	103.559
13	Durable goods.....	95.663	98.169	105.680	110.832	62	Computer systems design and related services.....	101.473	101.202	109.517	117.751
14	Wood products.....	96.460	96.772	99.900	103.211	63	Miscellaneous professional, scientific, and technical services.....	98.929	104.786	114.428	124.483
15	Nonmetallic mineral products.....	99.537	98.862	106.227	105.791	64	Management of companies and enterprises	101.080	103.913	106.716	108.256
16	Primary metals.....	91.555	87.803	101.146	100.146	65	Administrative and waste management services	98.359	104.653	105.529	111.100
17	Fabricated metal products.....	85.780	85.920	93.329	97.852	66	Administrative and support services.....	98.455	104.627	105.869	111.193
18	Machinery.....	85.370	83.825	95.831	99.733	67	Waste management and remediation services.....	97.378	104.886	102.186	110.233
19	Computer and electronic products.....	100.104	115.626	139.281	167.012	68	Educational services, health care, and social assistance	107.527	112.257	115.926	119.964
20	Electrical equipment, appliances, and components.....	96.557	99.088	92.303	94.002	69	Educational services	102.438	106.056	108.546	110.614
21	Motor vehicles, bodies and trailers, and parts.....	107.964	115.974	109.035	105.905	70	Health care and social assistance	108.213	113.098	116.934	121.257
22	Other transportation equipment.....	99.673	86.057	88.447	91.844	71	Ambulatory health care services.....	111.543	116.708	121.199	128.313
23	Furniture and related products.....	89.240	96.036	108.940	106.339	72	Hospitals and nursing and residential care facilities.....	102.961	107.040	109.629	110.247
24	Miscellaneous manufacturing.....	98.033	102.764	112.465	121.842	73	Social assistance.....	113.301	120.473	126.786	134.069
25	Nondurable goods.....	99.056	98.265	103.108	101.801	74	Arts, entertainment, recreation, accommodation, and food services	101.022	104.138	107.313	108.798
26	Food and beverage and tobacco products.....	99.273	97.825	94.220	98.737	75	Arts, entertainment, and recreation	106.783	108.824	109.352	108.914
27	Textile mills and textile product mills.....	80.804	89.144	88.754	90.869	76	Performing arts, spectator sports, museums, and related activities.....	107.344	109.798	111.171	109.830
28	Apparel and leather and allied products.....	84.306	73.793	70.641	70.719	77	Amusements, gambling, and recreation industries.....	106.309	108.003	107.809	108.160
29	Paper products.....	91.440	93.728	101.253	103.421	78	Accommodation and food services	99.059	102.544	106.635	108.783
30	Printing and related support activities.....	88.804	88.675	92.357	93.995	79	Accommodation.....	95.600	96.082	99.720	100.417
31	Petroleum and coal products.....	123.795	116.921	145.045	114.209	80	Food services and drinking places.....	100.886	105.865	110.187	113.085
32	Chemical products.....	108.549	107.961	116.870	114.904	81	Other services, except government	98.667	100.615	100.126	99.437
33	Plastics and rubber products.....	94.224	94.352	102.090	100.519	82	Government	102.467	103.776	104.302	104.994
34	Wholesale trade	108.059	110.380	111.634	113.262	83	Federal	100.322	102.763	103.722	103.558
35	Retail trade	109.294	113.559	116.429	122.274	84	General government.....	102.518	105.250	106.265	106.947
36	Transportation and warehousing	99.531	101.534	106.860	111.117	85	Government enterprises.....	89.779	90.788	91.462	86.647
37	Air transportation.....	108.822	116.462	123.300	130.998	86	State and local	103.451	104.230	104.552	105.652
38	Rail transportation.....	95.762	100.567	105.446	101.721	87	General government.....	104.360	104.997	105.491	106.536
39	Water transportation.....	77.875	74.154	81.652	91.479	88	Government enterprises.....	93.792	96.116	94.522	96.243
40	Truck transportation.....	94.279	95.731	103.161	107.877	89	Addenda:				
41	Transit and ground passenger transportation.....	101.126	89.030	98.937	99.930	89	Private goods-producing industries ¹	96.853	97.402	102.125	104.243
42	Pipeline transportation.....	110.255	106.567	106.219	127.013	90	Private services-producing industries ²	104.107	107.496	111.866	116.007
43	Other transportation and support activities.....	100.515	100.086	102.626	103.923	91	Information-communications-technology-producing industries ³	101.626	108.915	123.840	140.347
44	Warehousing and storage.....	102.642	107.894	115.088	125.956						
45	Information	106.263	109.430	121.914	132.868						
46	Publishing industries (includes software).....	98.873	106.069	119.376	134.758						
47	Motion picture and sound recording industries.....	110.050	111.123	112.806	114.080						
48	Broadcasting and telecommunications.....	107.565	108.505	121.266	130.231						
49	Information and data processing services.....	115.749	123.142	141.024	160.509						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.
2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance;

arts, entertainment, recreation, accommodation, and food services; and other services, except government.
3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

Table 5.A Percent Changes in Chain-Type Quantity Indexes for Value Added by Industry, 2002–2005

Line		2002	2003	2004	2005	Line		2002	2003	2004	2005
1	Gross domestic product	1.6	2.5	3.9	3.2	50	Finance, insurance, real estate, rental, and leasing	0.9	2.4	4.3	3.0
2	Private industries	1.4	2.7	4.2	3.3	51	Finance and insurance	2.2	3.5	2.1	2.2
3	Agriculture, forestry, fishing, and hunting	5.5	7.5	6.1	0.1	52	Federal Reserve banks, credit intermediation, and related activities.....	10.2	4.6	-3.4	3.2
4	Farms.....	6.8	8.4	7.4	1.0	53	Securities, commodity contracts, and investments.....	-8.9	5.0	6.3	8.3
5	Forestry, fishing, and related activities.....	1.5	4.8	1.4	-3.1	54	Insurance carriers and related activities.....	-1.8	-0.1	8.3	-2.7
6	Mining	-6.3	-0.9	0.9	-2.6	55	Funds, trusts, and other financial vehicles.....	-4.7	17.5	15.1	7.1
7	Oil and gas extraction.....	5.5	-4.7	-1.2	-4.6	56	Real estate and rental and leasing	0.1	1.7	5.7	3.4
8	Mining, except oil and gas.....	-6.2	-0.7	-1.9	-3.4	57	Real estate.....	0.3	2.0	6.4	3.9
9	Support activities for mining.....	-40.1	14.9	13.9	7.0	58	Rental and leasing services and lessors of intangible assets.....	-2.3	-2.4	-3.3	-3.5
10	Utilities	4.3	6.9	2.4	1.2	59	Professional and business services	-0.2	4.4	5.2	5.6
11	Construction	-2.0	-2.0	1.5	3.9	60	Professional, scientific, and technical services	-1.5	4.0	7.8	6.8
12	Manufacturing	2.8	1.1	6.5	2.2	61	Legal services.....	-3.7	1.9	3.5	0.8
13	Durable goods.....	1.7	2.6	7.7	4.9	62	Computer systems design and related services.....	1.9	-0.3	8.2	7.5
14	Wood products.....	-1.8	0.3	3.2	3.3	63	Miscellaneous professional, scientific, and technical services.....	-1.7	5.9	9.2	8.8
15	Nonmetallic mineral products.....	0.8	-0.7	7.4	-0.4	64	Management of companies and enterprises	3.0	2.8	2.7	1.4
16	Primary metals.....	2.2	-4.1	15.2	-1.0	65	Administrative and waste management services	1.2	6.4	0.8	5.3
17	Fabricated metal products.....	-4.6	0.2	8.6	4.8	66	Administrative and support services.....	1.2	6.3	1.2	5.0
18	Machinery.....	-7.1	-1.8	14.3	4.1	67	Waste management and remediation services.....	1.2	7.7	-2.6	7.9
19	Computer and electronic products.....	2.1	15.5	20.5	19.9	68	Educational services, health care, and social assistance	4.2	4.4	3.3	3.5
20	Electrical equipment, appliances, and components.....	0.7	2.6	-6.8	1.8	69	Educational services	2.6	3.5	2.3	1.9
21	Motor vehicles, bodies and trailers, and parts.....	21.9	7.4	-6.0	-2.9	70	Health care and social assistance	4.4	4.5	3.4	3.7
22	Other transportation equipment.....	-1.5	-13.7	2.8	3.8	71	Ambulatory health care services.....	5.4	4.6	3.8	5.9
23	Furniture and related products.....	0.4	7.6	13.4	-2.4	72	Hospitals and nursing and residential care facilities.....	2.4	4.0	2.4	0.6
24	Miscellaneous manufacturing.....	2.0	4.8	9.4	8.3	73	Social assistance.....	7.5	6.3	5.2	5.7
25	Nondurable goods.....	4.2	-0.8	4.9	-1.3	74	Arts, entertainment, recreation, accommodation, and food services	1.7	3.1	3.0	1.4
26	Food and beverage and tobacco products.....	-1.5	-1.5	-3.7	4.8	75	Arts, entertainment, and recreation	3.5	1.9	0.5	-0.4
27	Textile mills and textile product mills.....	-0.8	10.3	-0.4	2.4	76	Performing arts, spectator sports, museums, and related activities.....	5.7	2.3	1.3	-1.2
28	Apparel and leather and allied products.....	-7.0	-12.5	-4.3	0.1	77	Amusements, gambling, and recreation industries.....	1.8	1.6	-0.2	0.3
29	Paper products.....	4.2	2.5	8.0	2.1	78	Accommodation and food services	1.1	3.5	4.0	2.0
30	Printing and related support activities.....	-3.9	-0.1	4.2	1.3	79	Accommodation.....	1.5	0.5	3.8	0.7
31	Petroleum and coal products.....	35.7	-5.6	24.1	-21.3	80	Food services and drinking places.....	0.9	4.9	4.1	2.6
32	Chemical products.....	11.4	-0.5	8.3	-1.7	81	Other services, except government	0.3	2.0	-0.5	-0.7
33	Plastics and rubber products.....	2.4	0.1	8.2	-1.5	82	Government	1.7	1.3	0.5	0.7
34	Wholesale trade	1.0	2.1	1.1	1.5	83	Federal	2.0	2.4	0.9	-0.2
35	Retail trade	2.2	3.9	2.5	5.0	84	General government.....	2.0	2.7	1.0	0.6
36	Transportation and warehousing	2.2	2.0	5.2	4.0	85	Government enterprises.....	2.2	1.1	0.7	-5.3
37	Air transportation.....	10.1	7.0	5.9	6.2	86	State and local	1.5	0.8	0.3	1.1
38	Rail transportation.....	-1.3	5.0	4.9	-3.5	87	General government.....	1.9	0.6	0.5	1.0
39	Water transportation.....	-17.8	-4.8	10.1	12.0	88	Government enterprises.....	-3.1	2.5	-1.7	1.8
40	Truck transportation.....	-0.5	1.5	7.8	4.6	89	Addenda:				
41	Transit and ground passenger transportation.....	1.0	-2.1	-0.1	1.0	90	Private goods-producing industries ¹	1.3	0.6	4.8	2.1
42	Pipeline transportation.....	15.3	-3.3	-0.3	19.6	91	Private services-producing industries ²	1.5	3.3	4.1	3.7
43	Other transportation and support activities.....	1.7	-0.4	2.5	1.3		Information-communications-technology-producing industries ³	2.0	7.2	13.7	13.3
44	Warehousing and storage.....	5.1	5.1	6.7	9.4						
45	Information	2.1	3.0	11.4	9.0						
46	Publishing industries (includes software).....	-0.2	7.3	12.5	12.9						
47	Motion picture and sound recording industries.....	12.3	1.0	1.5	1.1						
48	Broadcasting and telecommunications.....	0.9	0.9	11.8	7.4						
49	Information and data processing services.....	8.7	6.4	14.5	13.8						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.
 2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

Table 6. Real Value Added by Industry, 2002–2005

[Billions of chained (2000) dollars]

Line		2002	2003	2004	2005	Line		2002	2003	2004	2005
1	Gross domestic product	10,048.8	10,301.0	10,703.5	11,048.6	50	Finance, insurance, real estate, rental, and leasing	2,023.6	2,071.7	2,160.3	2,224.1
2	Private industries	8,817.1	9,050.9	9,434.5	9,748.8	51	Finance and insurance	790.0	817.9	835.0	853.5
3	Agriculture, forestry, fishing, and hunting	96.8	104.1	110.5	110.6	52	Federal Reserve banks, credit intermediation, and related activities.....	381.2	398.7	385.1	397.3
4	Farms.....	70.1	76.0	81.6	82.4	53	Securities, commodity contracts, and investments.....	169.8	178.2	189.4	205.1
5	Forestry, fishing, and related activities.....	26.7	28.0	28.4	27.5	54	Insurance carriers and related activities.....	224.7	224.5	243.1	236.6
6	Mining	107.6	106.7	107.6	104.8	55	Funds, trusts, and other financial vehicles.....	12.0	14.1	16.2	17.3
7	Oil and gas extraction.....	82.0	78.1	77.2	73.6	56	Real estate and rental and leasing	1,233.9	1,254.3	1,325.2	1,370.4
8	Mining, except oil and gas.....	24.2	24.0	23.5	22.7	57	Real estate.....	1,129.3	1,152.0	1,225.7	1,273.9
9	Support activities for mining.....	6.9	8.0	9.1	9.7	58	Rental and leasing services and lessors of intangible assets.....	104.3	101.8	98.5	95.0
10	Utilities	187.7	200.6	205.5	207.9	59	Professional and business services	1,131.6	1,181.4	1,242.7	1,312.2
11	Construction	428.1	419.3	425.6	442.3	60	Professional, scientific, and technical services	668.8	695.3	749.6	800.9
12	Manufacturing	1,384.4	1,400.1	1,490.7	1,523.1	61	Legal services.....	132.6	135.1	139.8	141.0
13	Durable goods.....	827.7	849.4	914.4	959.0	62	Computer systems design and related services.....	127.6	127.3	137.7	148.1
14	Wood products.....	30.3	30.4	31.4	32.4	63	Miscellaneous professional, scientific, and technical services.....	408.8	433.0	472.9	514.4
15	Nonmetallic mineral products.....	45.5	45.2	48.6	48.4	64	Management of companies and enterprises	185.3	190.5	195.7	198.5
16	Primary metals.....	44.1	42.3	48.7	48.3	65	Administrative and waste management services	277.7	295.5	298.0	313.7
17	Fabricated metal products.....	104.4	104.6	113.6	119.1	66	Administrative and support services.....	253.2	269.1	272.3	286.0
18	Machinery.....	93.3	91.6	104.7	109.0	67	Waste management and remediation services.....	24.5	26.4	25.7	27.7
19	Computer and electronic products.....	185.8	214.6	258.5	309.9	68	Educational services, health care, and social assistance	729.5	761.6	786.5	813.9
20	Electrical equipment, appliances, and components.....	48.8	50.1	46.7	47.5	69	Educational services.....	81.2	84.0	86.0	87.6
21	Motor vehicles, bodies and trailers, and parts.....	127.5	137.0	128.8	125.1	70	Health care and social assistance.....	648.4	677.7	700.7	726.6
22	Other transportation equipment.....	64.2	55.5	57.0	59.2	71	Ambulatory health care services.....	343.1	359.0	372.8	394.7
23	Furniture and related products.....	29.2	31.4	35.6	34.8	72	Hospitals and nursing and residential care facilities.....	245.6	255.3	261.5	263.0
24	Miscellaneous manufacturing.....	56.4	59.1	64.7	70.1	73	Social assistance.....	60.1	63.9	67.2	71.1
25	Non-durable goods.....	555.7	551.2	578.4	571.1	74	Arts, entertainment, recreation, accommodation, and food services	353.7	364.6	375.7	380.9
26	Food and beverage and tobacco products.....	153.7	151.4	145.9	152.9	75	Arts, entertainment, and recreation	94.7	96.5	97.0	96.6
27	Textile mills and textile product mills.....	21.4	23.6	23.5	24.0	76	Performing arts, spectator sports, museums, and related activities.....	43.0	43.9	44.5	43.9
28	Apparel and leather and allied products.....	21.1	18.5	17.7	17.7	77	Amusements, gambling, and recreation industries.....	51.7	52.6	52.5	52.6
29	Paper products.....	50.8	52.1	56.3	57.5	78	Accommodation and food services	259.0	268.1	278.8	284.4
30	Printing and related support activities.....	43.5	43.5	45.3	45.9	79	Accommodation.....	86.7	87.1	90.4	91.1
31	Petroleum and coal products.....	32.5	30.7	38.1	30.0	80	Food services and drinking places.....	172.3	180.8	188.2	193.1
32	Chemical products.....	170.5	169.6	183.6	180.5	81	Other services, except government	226.1	230.5	229.4	227.8
33	Plastics and rubber products.....	62.9	63.0	68.1	67.1	82	Government	1,232.4	1,248.1	1,254.4	1,262.7
34	Wholesale trade	639.4	653.1	660.5	670.2	83	Federal	380.0	389.2	392.8	392.2
35	Retail trade	724.0	752.2	771.3	810.0	84	General government.....	323.3	331.9	335.1	337.3
36	Transportation and warehousing	300.2	306.2	322.3	335.2	85	Government enterprises.....	56.9	57.5	58.0	54.9
37	Air transportation.....	62.8	67.2	71.1	75.6	86	State and local	852.4	858.8	861.4	870.5
38	Rail transportation.....	24.4	25.7	26.9	26.0	87	General government.....	787.1	791.9	795.6	803.5
39	Water transportation.....	5.6	5.4	5.9	6.6	88	Government enterprises.....	65.4	67.0	65.9	67.1
40	Truck transportation.....	87.5	88.9	95.8	100.1	89	Not allocated by industry ¹	-9.4	-17.2	-27.2	-52.3
41	Transit and ground passenger transportation.....	14.6	14.3	14.3	14.4		Addenda:				
42	Pipeline transportation.....	9.6	9.3	9.3	11.1	90	Private goods-producing industries ²	2,016.0	2,027.4	2,125.7	2,169.8
43	Other transportation and support activities.....	70.6	70.3	72.1	73.0	91	Private services-producing industries ³	6,801.1	7,022.5	7,308.0	7,578.5
44	Warehousing and storage.....	25.6	26.9	28.7	31.5	92	Information-communications-technology-producing industries ⁴	473.4	507.3	576.8	653.7
45	Information	487.0	501.5	558.7	608.9						
46	Publishing industries (includes software).....	115.4	123.8	139.4	157.3						
47	Motion picture and sound recording industries.....	35.8	36.1	36.7	37.1						
48	Broadcasting and telecommunications.....	291.8	294.4	329.0	353.3						
49	Information and data processing services.....	43.7	46.5	53.2	60.6						

1. Chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 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 value of not allocated by industry reflects the difference between the first line and the sum of the most detailed lines, as well as the differences in source data used to estimate GDP by industry and the expenditures measure of real GDP.

2. Consists of agriculture, forestry, fishing, and hunting; construction; and manufacturing.

3. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

4. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

Table 7. Chain-Type Price Indexes for Value Added by Industry, 2002–2005

[2000=100]

Line		2002	2003	2004	2005	Line		2002	2003	2004	2005
1	Gross domestic product	104.187	106.404	109.426	112.737	50	Finance, insurance, real estate, rental, and leasing	105.843	108.348	111.500	114.026
2	Private industries	103.563	105.431	108.342	111.729	51	Finance and insurance	104.148	105.716	109.855	112.206
3	Agriculture, forestry, fishing, and hunting	98.587	109.909	128.552	111.283	52	Federal Reserve banks, credit intermediation, and related activities.....	109.516	111.606	115.427	119.496
4	Farms.....	101.031	116.180	140.433	116.270	53	Securities, commodity contracts, and investments... ..	87.415	81.881	82.773	81.599
5	Forestry, fishing, and related activities.....	92.226	93.342	96.455	99.062	54	Insurance carriers and related activities.....	105.652	113.608	121.606	125.168
6	Mining	98.966	134.369	159.923	222.586	55	Funds, trusts, and other financial vehicles.....	162.482	133.123	125.846	112.177
7	Oil and gas extraction.....	76.565	120.109	150.771	216.774	56	Real estate and rental and leasing	106.911	110.021	112.540	115.176
8	Mining, except oil and gas.....	111.048	113.569	124.365	138.669	57	Real estate.....	107.664	110.613	113.106	115.591
9	Support activities for mining.....	244.070	279.377	291.444	434.466	58	Rental and leasing services and lessors of intangible assets.....	98.985	103.889	106.736	111.360
10	Utilities	110.474	109.643	114.464	119.278	59	Professional and business services	105.068	105.716	108.347	111.171
11	Construction	112.663	118.343	127.126	138.166	60	Professional, scientific, and technical services	105.451	105.439	106.037	107.886
12	Manufacturing	97.707	97.088	96.250	99.304	61	Legal services.....	109.949	114.162	120.956	128.296
13	Durable goods.....	93.602	90.861	89.634	89.082	62	Computer systems design and related services.....	99.786	97.703	95.205	95.064
14	Wood products.....	100.319	105.524	121.812	120.074	63	Miscellaneous professional, scientific, and technical services.....	105.705	104.976	104.599	105.456
15	Nonmetallic mineral products.....	100.900	99.805	101.887	110.171	64	Management of companies and enterprises	99.172	102.611	107.606	113.771
16	Primary metals.....	95.060	90.635	111.353	126.513	65	Administrative and waste management services	108.000	108.389	114.430	117.568
17	Fabricated metal products.....	102.894	101.675	104.265	109.598	66	Administrative and support services.....	107.906	108.097	113.898	117.678
18	Machinery.....	103.450	102.903	99.630	101.906	67	Waste management and remediation services.....	108.979	111.397	119.907	116.338
19	Computer and electronic products.....	66.836	57.793	50.117	43.660	68	Educational services, health care, and social assistance	109.605	112.562	116.297	119.839
20	Electrical equipment, appliances, and components.....	99.890	97.376	97.911	100.582	69	Educational services	114.903	119.108	125.826	132.093
21	Motor vehicles, bodies and trailers, and parts.....	93.232	90.598	85.287	76.285	70	Health care and social assistance	108.928	111.730	115.095	118.305
22	Other transportation equipment.....	108.429	112.439	115.220	120.136	71	Ambulatory health care services.....	105.441	107.424	109.771	111.963
23	Furniture and related products.....	106.400	106.466	102.886	106.603	72	Hospitals and nursing and residential care facilities.....	114.453	118.997	124.700	130.116
24	Miscellaneous manufacturing.....	106.466	106.469	104.227	103.658	73	Social assistance.....	105.510	105.893	105.682	106.104
25	Nondurable goods	103.995	106.588	106.358	115.265	74	Arts, entertainment, recreation, accommodation, and food services	107.862	109.395	112.837	116.725
26	Food and beverage and tobacco products.....	112.490	110.894	107.059	114.929	75	Arts, entertainment, and recreation	108.130	111.075	114.250	118.132
27	Textile mills and textile product mills.....	102.680	97.987	99.797	99.204	76	Performing arts, spectator sports, museums, and related activities.....	108.802	112.848	117.211	122.832
28	Apparel and leather and allied products.....	99.019	98.771	96.516	95.027	77	Amusements, gambling, and recreation industries... ..	107.586	109.614	111.791	114.209
29	Paper products.....	98.969	96.551	93.715	94.893	78	Accommodation and food services	107.774	108.796	112.331	116.221
30	Printing and related support activities.....	104.918	104.121	102.578	102.327	79	Accommodation.....	102.789	104.100	109.631	114.928
31	Petroleum and coal products.....	80.770	127.561	141.311	211.694	80	Food services and drinking places.....	110.291	111.171	113.749	116.975
32	Chemical products.....	102.275	105.853	108.111	115.944	81	Other services, except government	111.706	115.076	119.506	124.127
33	Plastics and rubber products.....	104.230	101.708	98.449	100.887	82	Government	108.608	113.648	118.854	123.827
34	Wholesale trade	96.246	97.535	104.183	110.898	83	Federal	109.831	115.255	121.771	127.172
35	Retail trade	99.390	99.899	101.285	101.673	84	General government.....	109.147	115.672	122.817	129.479
36	Transportation and warehousing	101.449	103.372	102.410	102.829	85	Government enterprises.....	113.255	112.350	115.212	113.088
37	Air transportation.....	77.009	77.010	63.172	54.257	86	State and local	108.065	112.932	117.542	122.323
38	Rail transportation.....	107.129	109.364	112.232	124.260	87	General government.....	107.855	113.166	117.747	122.735
39	Water transportation.....	123.722	163.183	153.155	136.734	88	Government enterprises.....	110.385	109.954	114.903	117.176
40	Truck transportation.....	109.303	110.694	112.759	113.978	89	Addenda:				
41	Transit and ground passenger transportation.....	107.278	112.214	116.111	118.478	90	Private goods-producing industries ¹	101.037	104.235	107.724	114.298
42	Pipeline transportation.....	119.834	106.109	103.691	84.205	91	Private services-producing industries ²	104.311	105.790	108.534	111.000
43	Other transportation and support activities.....	103.955	107.313	113.312	122.048	90	Information-communications-technology-producing industries ³	88.014	83.025	77.754	74.447
44	Warehousing and storage.....	104.718	105.112	104.619	103.957	91					
45	Information	99.173	97.520	94.720	91.177						
46	Publishing industries (includes software).....	103.097	99.781	95.902	95.510						
47	Motion picture and sound recording industries.....	108.634	105.919	108.879	109.189						
48	Broadcasting and telecommunications.....	95.588	94.416	91.617	86.066						
49	Information and data processing services.....	105.642	106.103	101.878	99.638						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.
 2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance.

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and other services, except government.

Table 7.A Percent Changes in Chain-Type Price Indexes for Value Added by Industry, 2002–2005

Line		2002	2003	2004	2005	Line		2002	2003	2004	2005
1	Gross domestic product	1.7	2.1	2.8	3.0	50	Finance, insurance, real estate, rental, and leasing	3.1	2.4	2.9	2.3
2	Private industries	1.5	1.8	2.8	3.1	51	Finance and insurance	2.8	1.5	3.9	2.1
3	Agriculture, forestry, fishing, and hunting	-7.5	11.5	17.0	-13.4	52	Federal Reserve banks, credit intermediation, and related activities.....	5.2	1.9	3.4	3.5
4	Farms.....	-9.4	15.0	20.9	-17.2	53	Securities, commodity contracts, and investments ..	-4.3	-6.3	1.1	-1.4
5	Forestry, fishing, and related activities.....	-2.0	1.2	3.3	2.7	54	Insurance carriers and related activities.....	3.2	7.5	7.0	2.9
6	Mining	-4.2	35.8	19.0	39.2	55	Funds, trusts, and other financial vehicles.....	13.7	-18.1	-5.5	-10.9
7	Oil and gas extraction.....	-18.0	56.9	25.5	43.8	56	Real estate and rental and leasing	3.2	2.9	2.3	2.3
8	Mining, except oil and gas.....	5.6	2.3	9.5	11.5	57	Real estate.....	3.6	2.7	2.3	2.2
9	Support activities for mining.....	47.7	14.5	4.3	49.1	58	Rental and leasing services and lessors of intangible assets.....	-1.1	5.0	2.7	4.3
10	Utilities	-1.7	-0.8	4.4	4.2	59	Professional and business services	2.1	0.6	2.5	2.6
11	Construction	4.8	5.0	7.4	8.7	60	Professional, scientific, and technical services	2.5	0.0	0.6	1.7
12	Manufacturing	-1.9	-0.6	-0.9	3.2	61	Legal services.....	4.0	3.8	6.0	6.1
13	Durable goods.....	-2.2	-2.9	-1.4	-0.6	62	Computer systems design and related services.....	-1.6	-2.1	-2.6	-0.1
14	Wood products.....	-1.0	5.2	15.4	-1.4	63	Miscellaneous professional, scientific, and technical services.....	3.2	-0.7	-0.4	0.8
15	Nonmetallic mineral products.....	1.6	-1.1	2.1	8.1	64	Management of companies and enterprises	0.4	3.5	4.9	5.7
16	Primary metals.....	-0.1	-4.7	22.9	13.6	65	Administrative and waste management services	2.4	0.4	5.6	2.7
17	Fabricated metal products.....	0.5	-1.2	2.5	5.1	66	Administrative and support services.....	2.2	0.2	5.4	3.3
18	Machinery.....	0.7	-0.5	-3.2	2.3	67	Waste management and remediation services.....	4.1	2.2	7.6	-3.0
19	Computer and electronic products.....	-11.2	-13.5	-13.3	-12.9	68	Educational services, health care, and social assistance	3.8	2.7	3.3	3.0
20	Electrical equipment, appliances, and components.....	-1.5	-2.5	0.5	2.7	69	Educational services	6.8	3.7	5.6	5.0
21	Motor vehicles, bodies and trailers, and parts.....	-6.0	-2.8	-5.9	-10.6	70	Health care and social assistance	3.4	2.6	3.0	2.8
22	Other transportation equipment.....	2.2	3.7	2.5	4.3	71	Ambulatory health care services.....	1.5	1.9	2.2	2.0
23	Furniture and related products.....	2.4	0.1	-3.4	3.6	72	Hospitals and nursing and residential care facilities.....	6.4	4.0	4.8	4.3
24	Miscellaneous manufacturing.....	2.8	0.0	-2.1	-0.5	73	Social assistance.....	1.5	0.4	-0.2	0.4
25	Nondurable goods.....	-1.4	2.5	-0.2	8.4	74	Arts, entertainment, recreation, accommodation, and food services	3.7	1.4	3.1	3.4
26	Food and beverage and tobacco products.....	5.0	-1.4	-3.5	7.4	75	Arts, entertainment, and recreation	3.4	2.7	2.9	3.4
27	Textile mills and textile product mills.....	-2.6	-4.6	1.8	-0.6	76	Performing arts, spectator sports, museums, and related activities.....	3.5	3.7	3.9	4.8
28	Apparel and leather and allied products.....	-1.3	-0.3	-2.3	-1.5	77	Amusements, gambling, and recreation industries ..	3.3	1.9	2.0	2.2
29	Paper products.....	-1.4	-2.4	-2.9	1.3	78	Accommodation and food services	3.9	0.9	3.2	3.5
30	Printing and related support activities.....	1.3	-0.8	-1.5	-0.2	79	Accommodation.....	0.3	1.3	5.3	4.8
31	Petroleum and coal products.....	-42.1	57.9	10.8	49.8	80	Food services and drinking places.....	5.6	0.8	2.3	2.8
32	Chemical products.....	-0.4	3.5	2.1	7.2	81	Other services, except government	4.2	3.0	3.8	3.9
33	Plastics and rubber products.....	1.0	-2.4	-3.2	2.5	82	Government	4.6	4.6	4.6	4.2
34	Wholesale trade	0.4	1.3	6.8	6.4	83	Federal	6.1	4.9	5.7	4.4
35	Retail trade	1.8	0.5	1.4	0.4	84	General government.....	6.3	6.0	6.2	5.4
36	Transportation and warehousing	0.3	1.9	-0.9	0.4	85	Government enterprises.....	5.1	-0.8	2.5	-1.8
37	Air transportation.....	-12.1	0.0	-18.0	-14.1	86	State and local	4.0	4.5	4.1	4.1
38	Rail transportation.....	3.8	2.1	2.6	10.7	87	General government.....	4.0	4.9	4.0	4.2
39	Water transportation.....	14.1	31.9	-6.1	-10.7	88	Government enterprises.....	3.7	-0.4	4.5	2.0
40	Truck transportation.....	3.0	1.3	1.9	1.1	89	Addenda:				
41	Transit and ground passenger transportation.....	3.0	4.6	3.5	2.0	90	Private goods-producing industries ¹	-0.8	3.2	3.3	6.1
42	Pipeline transportation.....	9.0	-11.5	-2.3	-18.8	91	Private services-producing industries ²	2.2	1.4	2.6	2.3
43	Other transportation and support activities.....	1.1	3.2	5.6	7.7		Information-communications-technology-producing industries ³	-3.7	-5.7	-6.3	-4.3
44	Warehousing and storage.....	1.8	0.4	-0.5	-0.6						
45	Information	-0.9	-1.7	-2.9	-3.7						
46	Publishing industries (includes software).....	0.5	-3.2	-3.9	-0.4						
47	Motion picture and sound recording industries.....	3.2	-2.5	2.8	0.3						
48	Broadcasting and telecommunications.....	-2.4	-1.2	-3.0	-6.1						
49	Information and data processing services.....	2.3	0.4	-4.0	-2.2						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.
 2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance.

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

Table 8. Gross Output by Industry, 2002–2005

(Billions of dollars)

Line	2002	2003	2004	2005	Line	2002	2003	2004	2005		
1	All industries	18,788.4	19,757.5	21,306.9	22,857.1	50	Finance, insurance, real estate, rental, and leasing	3,198.6	3,382.4	3,713.2	3,990.9
2	Private industries	16,632.9	17,457.3	18,859.3	20,256.0	51	Finance and insurance	1,349.2	1,432.5	1,574.0	1,690.3
3	Agriculture, forestry, fishing, and hunting	249.8	279.6	319.5	312.4	52	Federal Reserve banks, credit intermediation, and related activities	580.8	615.0	644.7	682.9
4	Farms	202.0	227.7	260.8	253.2	53	Securities, commodity contracts, and investments	236.9	245.6	273.8	320.7
5	Forestry, fishing, and related activities	47.7	51.9	58.7	59.2	54	Insurance carriers and related activities	458.9	498.7	569.6	593.0
6	Mining	200.2	259.9	307.1	396.3	55	Funds, trusts, and other financial vehicles	72.6	73.3	86.0	93.7
7	Oil and gas extraction	111.5	159.4	190.5	248.5	56	Real estate and rental and leasing	1,849.5	1,949.9	2,139.2	2,300.6
8	Mining, except oil and gas	49.4	50.2	56.3	64.4	57	Real estate	1,651.3	1,732.0	1,910.0	2,053.1
9	Support activities for mining	39.2	50.3	60.3	83.4	58	Rental and leasing services and lessors of intangible assets	198.2	217.9	229.2	247.5
10	Utilities	328.0	355.7	372.9	410.0	59	Professional and business services	1,916.4	2,004.5	2,164.3	2,318.5
11	Construction	906.9	956.8	1,063.0	1,175.0	60	Professional, scientific, and technical services	1,130.4	1,184.2	1,273.3	1,359.3
12	Manufacturing	3,849.7	3,957.6	4,207.1	4,501.8	61	Legal services	202.6	223.7	234.4	245.3
13	Durable goods	2,084.5	2,114.9	2,221.6	2,364.1	62	Computer systems design and related services	164.7	164.4	167.7	180.4
14	Wood products	88.0	90.4	102.5	105.0	63	Miscellaneous professional, scientific, and technical services	763.0	796.1	871.2	933.6
15	Nonmetallic mineral products	94.0	95.9	101.2	111.8	64	Management of companies and enterprises	290.7	303.8	337.8	368.0
16	Primary metals	138.6	135.1	176.0	193.5	65	Administrative and waste management services	495.4	516.5	553.2	591.2
17	Fabricated metal products	242.7	240.2	252.9	270.9	66	Administrative and support services	443.3	461.0	493.3	525.2
18	Machinery	239.9	246.7	259.6	287.4	67	Waste management and remediation services	52.1	55.4	59.9	66.0
19	Computer and electronic products	351.9	351.0	361.4	381.3	68	Educational services, health care, and social assistance	1,296.9	1,387.6	1,474.5	1,578.0
20	Electrical equipment, appliances, and components	100.7	97.2	100.8	109.3	69	Educational services	160.6	172.7	181.4	192.1
21	Motor vehicles, bodies and trailers, and parts	463.5	487.0	489.2	482.9	70	Health care and social assistance	1,136.3	1,214.9	1,293.1	1,385.9
22	Other transportation equipment	163.6	165.5	166.8	191.9	71	Ambulatory health care services	524.7	563.7	606.3	649.4
23	Furniture and related products	74.4	73.6	78.2	85.4	72	Hospitals and nursing and residential care facilities	507.0	540.5	571.7	615.7
24	Miscellaneous manufacturing	127.3	132.3	133.1	144.7	73	Social assistance	104.6	110.7	115.1	120.8
25	Nondurable goods	1,765.2	1,842.7	1,985.5	2,137.7	74	Arts, entertainment, recreation, accommodation, and food services	683.8	721.3	770.9	815.4
26	Food and beverage and tobacco products	572.2	599.5	631.9	658.8	75	Arts, entertainment, and recreation	163.2	171.4	178.9	182.8
27	Textile mills and textile product mills	74.6	72.4	71.4	68.6	76	Performing arts, spectator sports, museums, and related activities	75.4	79.1	80.3	81.7
28	Apparel and leather and allied products	46.2	39.3	35.0	35.8	77	Amusements, gambling, and recreation industries ..	87.8	92.3	98.6	101.1
29	Paper products	151.4	148.1	150.8	155.2	78	Accommodation and food services	520.6	549.9	591.9	632.6
30	Printing and related support activities	95.2	91.8	92.7	89.6	79	Accommodation	134.0	142.7	158.2	170.8
31	Petroleum and coal products	212.5	242.8	308.2	397.6	80	Food services and drinking places	386.6	407.2	433.8	461.9
32	Chemical products	443.7	474.3	516.6	539.3	81	Other services, except government	460.2	480.7	505.5	522.3
33	Plastics and rubber products	169.5	174.5	178.8	192.9	82	Government	2,155.5	2,300.2	2,447.6	2,601.1
34	Wholesale trade	874.0	902.3	995.1	1,073.6	83	Federal	683.7	758.9	824.8	872.3
35	Retail trade	1,080.4	1,138.9	1,223.3	1,288.7	84	General government	600.9	672.6	734.9	781.9
36	Transportation and warehousing	576.1	598.5	648.4	712.1	85	Government enterprises	82.9	86.2	89.9	90.4
37	Air transportation	104.6	115.5	126.3	135.1	86	State and local	1,471.8	1,541.3	1,622.8	1,728.9
38	Rail transportation	44.2	46.7	51.2	57.6	87	General government	1,301.8	1,363.1	1,437.1	1,531.9
39	Water transportation	28.1	31.3	34.2	35.8	88	Government enterprises	169.9	178.2	185.7	196.9
40	Truck transportation	205.6	204.3	225.6	250.6		Addenda:				
41	Transit and ground passenger transportation	25.7	27.0	27.8	28.7	89	Private goods-producing industries ¹	5,206.5	5,453.9	5,896.7	6,385.5
42	Pipeline transportation	31.9	31.5	32.1	39.1	90	Private services-producing industries ²	11,426.4	12,003.4	12,962.6	13,870.5
43	Other transportation and support activities	99.1	103.1	111.3	121.4	91	Information-communications-technology-producing industries ³	856.0	860.2	898.0	948.0
44	Warehousing and storage	36.8	39.0	39.9	44.0						
45	Information	1,011.9	1,031.5	1,094.7	1,161.1						
46	Publishing industries (includes software)	241.1	242.8	255.4	268.2						
47	Motion picture and sound recording industries	83.8	84.1	86.0	87.0						
48	Broadcasting and telecommunications	588.7	602.6	639.8	687.8						
49	Information and data processing services	98.3	102.0	113.5	118.2						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.
 2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

Table 9. Intermediate Inputs by Industry, 2002–2005

[Billions of dollars]

Line	2002	2003	2004	2005	Line	2002	2003	2004	2005		
1	All industries	8,318.8	8,796.7	9,594.4	10,401.3	50	Finance, insurance, real estate, rental, and leasing	1,056.8	1,137.8	1,304.6	1,454.8
2	Private industries	7,501.8	7,915.0	8,637.8	9,363.8	51	Finance and insurance	526.5	567.9	656.7	732.6
3	Agriculture, forestry, fishing, and hunting	154.3	165.2	177.6	189.3	52	Federal Reserve banks, credit intermediation, and related activities	163.4	169.9	200.2	208.2
4	Farms	131.2	139.5	146.2	157.3	53	Securities, commodity contracts, and investments	88.5	99.7	117.0	153.3
5	Forestry, fishing, and related activities	23.1	25.8	31.4	32.0	54	Insurance carriers and related activities	221.4	243.7	273.9	296.8
6	Mining	93.6	116.6	135.0	162.9	55	Funds, trusts, and other financial vehicles	53.2	54.6	65.6	74.2
7	Oil and gas extraction	48.8	65.6	74.2	88.9	56	Real estate and rental and leasing	530.3	569.9	647.8	722.2
8	Mining, except oil and gas	22.6	23.0	27.0	32.8	57	Real estate	435.4	457.8	523.8	580.5
9	Support activities for mining	22.2	28.1	33.8	41.2	58	Rental and leasing services and lessors of intangible assets	94.9	112.1	124.1	141.7
10	Utilities	120.7	135.7	137.7	162.0	59	Professional and business services	727.5	755.5	817.9	859.7
11	Construction	424.6	460.5	521.9	563.9	60	Professional, scientific, and technical services	425.1	451.0	478.4	495.2
12	Manufacturing	2,497.1	2,598.3	2,772.3	2,989.3	61	Legal services	56.9	69.5	65.3	64.5
13	Durable goods	1,309.8	1,343.1	1,402.0	1,509.8	62	Computer systems design and related services	37.4	40.1	36.6	39.7
14	Wood products	57.5	58.3	64.2	66.1	63	Miscellaneous professional, scientific, and technical services	330.9	341.5	376.6	391.1
15	Nonmetallic mineral products	48.1	50.7	51.6	58.5	64	Management of companies and enterprises	106.9	108.3	127.2	142.1
16	Primary metals	96.6	96.8	121.7	132.5	65	Administrative and waste management services	195.4	196.2	212.2	222.4
17	Fabricated metal products	135.3	133.9	134.5	140.4	66	Administrative and support services	170.1	170.1	183.1	188.6
18	Machinery	143.4	152.5	155.3	176.3	67	Waste management and remediation services	25.4	26.0	29.1	33.8
19	Computer and electronic products	227.7	227.0	231.8	246.0	68	Educational services, health care, and social assistance	497.3	530.3	559.9	602.7
20	Electrical equipment, appliances, and components	51.9	48.4	55.1	61.4	69	Educational services	67.3	72.6	73.2	76.3
21	Motor vehicles, bodies and trailers, and parts	344.7	362.9	379.4	387.5	70	Health care and social assistance	430.0	457.7	486.7	526.4
22	Other transportation equipment	93.9	103.2	101.2	120.8	71	Ambulatory health care services	162.9	178.0	197.0	207.5
23	Furniture and related products	43.4	40.1	41.5	48.3	72	Hospitals and nursing and residential care facilities	225.8	236.6	245.6	273.5
24	Miscellaneous manufacturing	67.2	69.4	65.7	72.1	73	Social assistance	41.2	43.1	44.1	45.4
25	Nondurable goods	1,187.3	1,255.1	1,370.3	1,479.5	74	Arts, entertainment, recreation, accommodation, and food services	302.3	322.4	346.9	370.8
26	Food and beverage and tobacco products	399.3	431.5	475.7	483.1	75	Arts, entertainment, and recreation	60.8	64.2	68.2	68.7
27	Textile mills and textile product mills	52.7	49.2	48.0	44.7	76	Performing arts, spectator sports, museums, and related activities	28.7	29.5	28.2	27.7
28	Apparel and leather and allied products	25.3	21.1	17.9	19.0	77	Amusements, gambling, and recreation industries	32.2	34.7	40.0	41.0
29	Paper products	101.0	97.8	98.1	100.6	78	Accommodation and food services	241.5	258.3	278.8	302.1
30	Printing and related support activities	49.5	46.6	46.2	42.7	79	Accommodation	44.9	52.0	59.0	66.1
31	Petroleum and coal products	186.2	203.7	254.4	334.1	80	Food services and drinking places	196.6	206.3	219.7	236.0
32	Chemical products	269.3	294.8	318.2	330.0	81	Other services, except government	207.7	215.5	231.4	239.5
33	Plastics and rubber products	104.0	110.4	111.7	125.2	82	Government	817.0	881.7	956.6	1,037.5
34	Wholesale trade	258.6	265.3	306.9	330.4	83	Federal	266.4	310.3	346.4	373.5
35	Retail trade	360.8	387.4	442.1	465.2	84	General government	248.0	288.7	323.4	345.2
36	Transportation and warehousing	271.5	281.9	318.3	367.5	85	Government enterprises	18.4	21.6	23.1	28.3
37	Air transportation	56.2	63.8	81.3	94.1	86	State and local	550.7	571.5	610.2	664.1
38	Rail transportation	18.0	18.7	21.0	25.3	87	General government	452.9	466.9	500.3	545.7
39	Water transportation	21.1	22.6	25.2	26.7	88	Government enterprises	97.8	104.5	110.0	118.3
40	Truck transportation	109.9	105.9	117.6	136.5		Addenda:				
41	Transit and ground passenger transportation	10.1	11.0	11.2	11.6	89	Private goods-producing industries ¹	3,169.7	3,340.6	3,606.8	3,905.4
42	Pipeline transportation	20.4	21.7	22.5	29.7	90	Private services-producing industries ²	4,332.1	4,574.3	5,031.0	5,458.4
43	Other transportation and support activities	25.8	27.7	29.7	32.3	91	Information-communications-technology-producing industries ³	439.4	439.0	449.5	461.3
44	Warehousing and storage	10.0	10.6	9.8	11.3						
45	Information	528.9	542.4	565.4	605.9						
46	Publishing industries (includes software)	122.2	119.2	121.8	117.9						
47	Motion picture and sound recording industries	44.9	45.8	46.0	46.5						
48	Broadcasting and telecommunications	309.7	324.7	338.4	383.7						
49	Information and data processing services	52.1	52.7	59.3	57.8						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance.

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

Table 10. Chain-Type Quantity Indexes for Gross Output by Industry, 2002–2005
[2000=100]

Line	2002	2003	2004	2005	Line	2002	2003	2004	2005		
1	All industries	100.966	103.278	107.203	110.297	50	Finance, insurance, real estate, rental, and leasing	100.138	103.486	110.307	115.628
2	Private industries	100.268	102.588	106.770	110.132	51	Finance and insurance	95.218	99.331	105.442	110.861
3	Agriculture, forestry, fishing, and hunting	99.173	103.032	106.093	106.960	52	Federal Reserve banks, credit intermediation, and related activities	102.478	106.552	108.260	111.180
4	Farms	98.905	102.116	104.092	105.629	53	Securities, commodity contracts, and investments....	77.770	82.900	91.199	106.750
5	Forestry, fishing, and related activities	100.325	107.066	115.284	112.972	54	Insurance carriers and related activities.....	101.409	105.080	113.778	115.452
6	Mining	95.266	97.938	100.246	99.654	55	Funds, trusts, and other financial vehicles	81.745	85.263	99.785	110.211
7	Oil and gas extraction.....	98.106	97.991	97.062	92.453	56	Real estate and rental and leasing	104.102	106.845	114.233	119.479
8	Mining, except oil and gas.....	97.235	95.421	98.850	102.167	57	Real estate	105.122	107.426	115.471	120.816
9	Support activities for mining	86.949	102.694	115.258	126.408	58	Rental and leasing services and lessors of intangible assets	96.500	102.591	105.010	109.511
10	Utilities	99.331	98.965	97.989	96.613	59	Professional and business services	101.750	105.305	111.015	115.856
11	Construction	98.461	100.174	104.736	108.616	60	Professional, scientific, and technical services	104.726	109.132	116.086	121.679
12	Manufacturing	94.757	95.160	96.533	97.522	61	Legal services	103.255	110.440	110.377	110.003
13	Durable goods	92.670	94.204	95.932	99.682	62	Computer systems design and related services	95.726	97.006	100.594	108.132
14	Wood products	95.361	94.768	96.452	98.182	63	Miscellaneous professional, scientific, and technical services	107.360	111.741	121.531	128.479
15	Nonmetallic mineral products	96.641	97.527	99.499	102.693	64	Management of companies and enterprises	95.962	97.547	104.477	108.840
16	Primary metals	92.589	88.288	95.520	95.242	65	Administrative and waste management services	98.891	101.819	104.158	107.729
17	Fabricated metal products	91.224	89.586	88.219	89.370	66	Administrative and support services	99.152	102.198	104.634	107.859
18	Machinery	84.093	85.900	88.347	94.093	67	Waste management and remediation services	96.712	98.678	100.246	106.535
19	Computer and electronic products	83.846	88.552	95.241	104.850	68	Educational services, health care, and social assistance	109.701	113.980	117.267	121.491
20	Electrical equipment, appliances, and components	83.494	80.876	80.803	83.487	69	Educational services	104.639	108.114	108.624	110.909
21	Motor vehicles, bodies and trailers, and parts.....	101.019	106.264	105.579	103.902	70	Health care and social assistance	110.445	114.844	118.552	123.213
22	Other transportation equipment	100.775	99.407	96.744	107.182	71	Ambulatory health care services	111.314	117.265	122.994	128.476
23	Furniture and related products	98.214	96.090	100.324	105.778	72	Hospitals and nursing and residential care facilities	108.820	111.588	113.424	117.434
24	Miscellaneous manufacturing	105.523	108.488	107.472	114.308	73	Social assistance	113.995	118.771	121.827	125.656
25	Nonurable goods	97.373	96.413	97.376	95.341	74	Arts, entertainment, recreation, accommodation, and food services	101.398	104.661	108.195	110.597
26	Food and beverage and tobacco products	98.670	99.531	99.948	101.094	75	Arts, entertainment, and recreation	104.260	106.548	107.973	106.568
27	Textile mills and textile product mills.....	89.651	86.693	84.181	78.294	76	Performing arts, spectator sports, museums, and related activities	106.774	108.348	106.186	103.511
28	Apparel and leather and allied products	70.001	59.216	52.579	53.597	77	Amusements, gambling, and recreation industries ..	102.207	105.085	109.508	109.178
29	Paper products	95.319	92.257	91.624	90.168	78	Accommodation and food services	100.538	104.098	108.274	111.830
30	Printing and related support activities	90.444	87.009	87.132	82.711	79	Accommodation	94.904	99.290	105.134	108.701
31	Petroleum and coal products	104.069	97.562	101.452	97.554	80	Food services and drinking places	102.712	105.964	109.513	113.066
32	Chemical products	100.757	102.601	105.439	100.243	81	Other services, except government	100.327	102.154	104.023	103.836
33	Plastics and rubber products	96.433	97.313	97.103	97.711	82	Government	106.840	109.094	110.956	111.926
34	Wholesale trade	103.373	105.153	109.565	112.136	83	Federal	107.761	114.670	118.810	119.987
35	Retail trade	106.723	111.342	116.866	121.240	84	General government	110.520	118.021	122.671	124.079
36	Transportation and warehousing	96.787	97.097	102.501	106.880	85	Government enterprises.....	91.188	94.495	95.460	95.150
37	Air transportation.....	99.052	105.255	118.153	121.395	86	State and local	106.418	106.540	107.357	108.232
38	Rail transportation	99.442	103.132	108.611	111.985	87	General government.....	108.556	106.495	107.542	108.625
39	Water transportation	92.009	92.533	99.443	101.675	88	Government enterprises.....	105.380	106.891	105.960	105.254
40	Truck transportation	92.521	88.470	95.133	100.606	89	Addenda:				
41	Transit and ground passenger transportation	97.922	98.518	97.306	96.713	90	Private goods-producing industries ¹	95.573	96.457	98.497	99.879
42	Pipeline transportation	116.029	108.762	105.290	119.868	91	Private services-producing industries ²	102.617	105.646	110.907	115.298
43	Other transportation and support activities	94.760	95.259	97.471	98.473		Information-communications-technology-producing industries ³	92.244	95.453	102.271	109.674
44	Warehousing and storage	108.366	113.065	114.881	125.033						
45	Information	105.591	107.717	114.994	123.469						
46	Publishing industries (includes software)	97.840	99.791	106.272	110.827						
47	Motion picture and sound recording industries	102.724	102.455	101.916	101.447						
48	Broadcasting and telecommunications	108.362	110.685	118.287	130.338						
49	Information and data processing services.....	112.308	115.929	130.810	136.849						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.
 2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance

.....; arts, entertainment, recreation, accommodation, and food services; and other services, except government.
 3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

Table 10.A Percent Changes in Chain-Type Quantity Indexes for Gross Output by Industry, 2002–2005

Line	2002	2003	2004	2005	Line	2002	2003	2004	2005		
1	All industries	1.0	2.3	3.8	2.9	50	Finance, insurance, real estate, rental, and leasing ...	-0.4	3.3	6.6	4.8
2	Private industries	0.7	2.3	4.1	3.1	51	Finance and insurance	-3.0	4.3	6.2	5.1
3	Agriculture, forestry, fishing, and hunting	0.6	3.9	3.0	0.8	52	Federal Reserve banks, credit intermediation, and related activities	0.7	4.0	1.6	2.7
4	Farms	0.3	3.2	1.9	1.5	53	Securities, commodity contracts, and investments.....	-14.2	6.6	10.0	17.1
5	Forestry, fishing, and related activities	1.4	6.7	7.7	-2.0	54	Insurance carriers and related activities.....	0.6	3.6	8.3	1.5
6	Mining	-6.8	2.8	2.4	-0.6	55	Funds, trusts, and other financial vehicles	-10.9	4.3	17.0	10.4
7	Oil and gas extraction.....	-2.0	-0.1	-0.9	-4.7	56	Real estate and rental and leasing	1.6	2.6	6.9	4.6
8	Mining, except oil and gas	-2.2	-1.9	3.6	3.4	57	Real estate	2.2	2.2	7.5	4.6
9	Support activities for mining	-23.7	18.1	12.2	9.7	58	Rental and leasing services and lessors of intangible assets	-3.2	6.3	2.4	4.3
10	Utilities	0.9	-0.4	-1.0	-1.4	59	Professional and business services	0.5	3.5	5.4	4.4
11	Construction	-1.9	1.7	4.6	3.7	60	Professional, scientific, and technical services	0.3	4.2	6.4	4.8
12	Manufacturing	-0.3	0.4	1.4	1.0	61	Legal services	1.4	7.0	-0.1	-0.3
13	Durable goods	-1.2	1.7	1.8	3.9	62	Computer systems design and related services	-3.8	1.3	3.7	7.5
14	Wood products	1.9	-0.6	1.8	1.8	63	Miscellaneous professional, scientific, and technical services	1.0	4.1	8.8	5.7
15	Nonmetallic mineral products	-0.1	0.9	2.0	3.2	64	Management of companies and enterprises	-0.6	1.7	7.1	4.2
16	Primary metals	2.0	-4.6	8.2	-0.3	65	Administrative and waste management services	1.4	3.0	2.3	3.4
17	Fabricated metal products	-2.7	-1.8	-1.5	1.3	66	Administrative and support services	1.7	3.1	2.4	3.1
18	Machinery	-5.7	2.1	2.8	6.5	67	Waste management and remediation services	-1.1	2.0	1.6	6.3
19	Computer and electronic products	-11.6	5.6	7.6	10.1	68	Educational services, health care, and social assistance	5.2	3.9	2.9	3.6
20	Electrical equipment, appliances, and components	-7.6	-3.1	-0.1	3.3	69	Educational services	2.4	3.3	0.5	1.3
21	Motor vehicles, bodies and trailers, and parts	11.6	5.2	-0.6	-1.6	70	Health care and social assistance	5.6	4.0	3.2	3.9
22	Other transportation equipment	-7.0	-1.4	-2.7	10.8	71	Ambulatory health care services	6.0	5.3	4.9	4.5
23	Furniture and related products	4.4	-2.2	4.4	5.4	72	Hospitals and nursing and residential care facilities	5.3	2.5	1.6	3.5
24	Miscellaneous manufacturing	7.2	2.8	-0.9	6.4	73	Social assistance	4.6	4.2	2.6	3.1
25	Nondurable goods	0.7	-1.0	0.1	-2.1	74	Arts, entertainment, recreation, accommodation, and food services	2.2	3.2	3.4	2.2
26	Food and beverage and tobacco products	0.3	0.9	0.4	1.1	75	Arts, entertainment, and recreation	3.1	2.2	1.3	-1.3
27	Textile mills and textile product mills	-0.8	-3.3	-2.9	-7.0	76	Performing arts, spectator sports, museums, and related activities	3.9	1.5	-2.0	-2.5
28	Apparel and leather and allied products	-17.7	-15.4	-11.2	1.9	77	Amusements, gambling, and recreation industries.....	2.5	2.8	4.2	-0.3
29	Paper products	0.4	-3.2	-0.7	-1.6	78	Accommodation and food services	1.8	3.5	4.0	3.3
30	Printing and related support activities	-4.9	-3.8	0.1	-5.1	79	Accommodation.....	2.2	4.6	5.9	3.4
31	Petroleum and coal products.....	2.0	-6.3	4.0	-3.8	80	Food services and drinking places.....	1.7	3.2	3.3	3.2
32	Chemical products	4.4	1.8	2.8	-4.9	81	Other services, except government	0.4	1.8	1.8	-0.2
33	Plastics and rubber products.....	1.4	0.9	-0.2	0.6	82	Government	3.5	2.1	1.7	0.9
34	Wholesale trade	2.3	1.7	4.2	2.3	83	Federal	5.1	6.4	3.6	1.0
35	Retail trade	4.2	4.3	5.0	3.7	84	General government	6.4	6.8	3.9	1.1
36	Transportation and warehousing	1.0	0.3	5.6	4.3	85	Government enterprises	-3.5	3.6	1.0	-0.3
37	Air transportation	5.5	6.3	12.3	2.7	86	State and local	2.8	0.1	0.8	0.8
38	Rail transportation	-1.4	3.7	5.3	3.1	87	General government	3.0	-0.1	1.0	1.0
39	Water transportation	-5.8	0.6	7.5	2.2	88	Government enterprises.....	1.2	1.4	-0.9	-0.7
40	Truck transportation.....	-1.4	-3.3	6.3	5.8	89	Addenda:				
41	Transit and ground passenger transportation	0.2	0.6	-1.2	-0.6	90	Private goods-producing industries ¹	-0.8	0.9	2.1	1.4
42	Pipeline transportation	15.7	-6.3	-3.2	13.8	91	Private services-producing industries ²	1.4	3.0	5.0	4.0
43	Other transportation and support activities	-1.8	0.5	2.3	1.0		Information-communications-technology-producing industries ³	-5.5	3.5	7.1	7.2
44	Warehousing and storage	7.2	4.3	1.6	8.8						
45	Information	1.3	2.0	6.8	7.4						
46	Publishing industries (includes software)	-0.9	2.0	6.5	4.3						
47	Motion picture and sound recording industries	4.4	-0.3	-0.5	-0.5						
48	Broadcasting and telecommunications.....	1.1	2.1	6.9	10.2						
49	Information and data processing services.....	6.1	3.2	12.8	4.6						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

Table 11. Chain-Type Price Indexes for Gross Output by Industry, 2002–2005
[2000=100]

Line		2002	2003	2004	2005	Line		2002	2003	2004	2005
1	All industries	102.321	105.189	109.286	113.949	50	Finance, insurance, real estate, rental, and leasing	104.044	106.461	109.647	112.423
2	Private industries	101.846	104.477	108.447	112.923	51	Finance and insurance	102.005	103.820	107.464	109.761
3	Agriculture, forestry, fishing, and hunting	99.042	106.725	118.444	114.848	52	Federal Reserve banks, credit intermediation, and related activities	106.173	108.113	111.554	115.066
4	Farms	100.341	109.542	123.067	117.725	53	Securities, commodity contracts, and investments	89.281	86.839	88.003	88.063
5	Forestry, fishing, and related activities	93.820	95.577	100.498	103.370	54	Insurance carriers and related activities	105.721	110.878	116.958	119.998
6	Mining	97.329	122.944	141.906	184.214	55	Funds, trusts, and other financial vehicles	103.156	99.822	100.033	98.699
7	Oil and gas extraction	82.639	118.217	142.657	195.343	56	Real estate and rental and leasing	105.687	108.564	111.404	114.547
8	Mining, except oil and gas	106.809	110.555	119.707	132.418	57	Real estate	106.440	109.249	112.085	115.148
9	Support activities for mining	146.834	159.694	170.329	214.985	58	Rental and leasing services and lessors of intangible assets	100.076	103.482	106.355	110.148
10	Utilities	103.369	112.515	119.128	132.837	59	Professional and business services	103.861	104.963	107.502	110.350
11	Construction	106.919	110.869	117.809	125.575	60	Professional, scientific, and technical services	104.138	104.689	105.826	107.784
12	Manufacturing	98.028	100.347	105.157	111.382	61	Legal services	108.180	111.655	117.064	122.947
13	Durable goods	96.617	96.430	99.469	101.868	62	Computer systems design and related services	99.690	98.187	96.571	96.645
14	Wood products	98.062	101.385	112.934	113.704	63	Miscellaneous professional, scientific, and technical services	104.140	104.391	105.044	106.478
15	Nonmetallic mineral products	101.424	102.469	105.982	113.475	64	Management of companies and enterprises	100.762	103.615	107.557	112.462
16	Primary metals	96.573	98.762	118.877	131.128	65	Administrative and waste management services	105.159	106.473	111.480	115.195
17	Fabricated metal products	100.823	101.614	108.624	114.856	66	Administrative and support services	105.063	106.009	110.778	114.415
18	Machinery	101.305	102.005	104.352	108.470	67	Waste management and remediation services	105.969	110.467	117.534	121.922
19	Computer and electronic products	83.803	79.152	75.766	72.616	68	Educational services, health care, and social assistance	106.518	109.688	113.293	117.029
20	Electrical equipment, appliances, and components	99.081	98.715	102.523	107.532	69	Educational services	109.263	113.681	118.890	124.282
21	Motor vehicles, bodies and trailers, and parts	98.300	98.181	99.267	99.568	70	Health care and social assistance	106.131	109.130	112.519	116.036
22	Other transportation equipment	103.482	106.184	109.951	114.176	71	Ambulatory health care services	104.479	106.553	109.255	112.046
23	Furniture and related products	102.368	103.403	105.227	109.010	72	Hospitals and nursing and residential care facilities	108.350	112.648	117.230	121.936
24	Miscellaneous manufacturing	102.594	103.718	105.364	107.708	73	Social assistance	103.984	105.626	107.063	108.926
25	Nonurable goods	99.807	105.225	112.260	123.446	74	Arts, entertainment, recreation, accommodation, and food services	105.370	107.673	111.319	115.189
26	Food and beverage and tobacco products	104.095	108.115	113.489	116.970	75	Arts, entertainment, and recreation	106.431	109.333	112.669	116.591
27	Textile mills and textile product mills	98.505	98.778	100.387	103.658	76	Performing arts, spectator sports, museums, and related activities	107.124	110.725	114.718	119.690
28	Apparel and leather and allied products	99.503	100.102	100.366	100.680	77	Amusements, gambling, and recreation industries	105.855	108.168	110.969	114.070
29	Paper products	97.783	98.841	101.382	105.990	78	Accommodation and food services	105.047	107.166	110.905	114.759
30	Printing and related support activities	101.753	102.075	102.836	104.749	79	Accommodation	102.585	104.437	109.335	114.166
31	Petroleum and coal products	88.631	108.054	131.900	176.922	80	Food services and drinking places	105.937	108.152	111.464	114.954
32	Chemical products	100.627	105.638	111.974	122.939	81	Other services, except government	107.109	109.884	113.473	117.439
33	Plastics and rubber products	100.651	102.666	105.428	113.064	82	Government	106.249	111.039	116.171	122.390
34	Wholesale trade	97.500	98.958	104.732	110.406	83	Federal	107.168	111.781	117.260	122.790
35	Retail trade	100.117	101.167	103.522	105.127	84	General government	106.774	111.930	117.666	123.761
36	Transportation and warehousing	100.384	103.955	106.678	112.372	85	Government enterprises	109.654	110.148	113.594	114.622
37	Air transportation	86.615	90.046	87.670	91.288	86	State and local	105.831	110.705	115.668	122.235
38	Rail transportation	104.116	106.209	110.402	120.490	87	General government	105.942	110.993	115.879	122.293
39	Water transportation	105.792	117.315	119.187	121.823	88	Government enterprises	104.993	108.537	114.072	121.819
40	Truck transportation	104.238	107.105	111.232	116.860	89	Addenda:				
41	Transit and ground passenger transportation	104.071	108.620	113.136	117.612	89	Private goods-producing industries ¹	99.482	103.253	109.324	116.748
42	Pipeline transportation	102.841	108.267	113.925	121.734	90	Private services-producing industries ²	102.991	105.090	108.105	111.271
43	Other transportation and support activities	102.903	106.487	112.341	121.219	91	Information-communications-technology-producing industries ³	92.730	90.048	87.737	86.373
44	Warehousing and storage	104.124	105.486	106.381	107.701						
45	Information	99.911	99.836	99.243	98.044						
46	Publishing industries (includes software)	101.760	100.449	99.224	99.904						
47	Motion picture and sound recording industries	106.041	106.661	109.600	111.409						
48	Broadcasting and telecommunications	97.904	98.126	97.478	95.110						
49	Information and data processing services	102.755	103.299	101.903	101.386						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.
2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance;

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

Table 11.A Percent Changes in Chain-Type Price Indexes for Gross Output by Industry, 2002–2005

Line		2002	2003	2004	2005	Line		2002	2003	2004	2005
1	All industries	1.1	2.8	3.9	4.3	50	Finance, insurance, real estate, rental, and leasing	2.4	2.3	3.0	2.5
2	Private industries	0.8	2.6	3.8	4.1	51	Finance and insurance	2.2	1.8	3.5	2.1
3	Agriculture, forestry, fishing, and hunting	-4.0	7.8	11.0	-3.0	52	Federal Reserve banks, credit intermediation, and related activities	3.8	1.8	3.2	3.1
4	Farms	-4.5	9.2	12.3	-4.3	53	Securities, commodity contracts, and investments.....	-3.0	-2.7	1.3	0.1
5	Forestry, fishing, and related activities	-1.8	1.9	5.1	2.9	54	Insurance carriers and related activities.....	3.3	4.9	5.5	2.6
6	Mining	-4.4	26.3	15.4	29.8	55	Funds, trusts, and other financial vehicles	2.0	-3.2	0.2	-1.3
7	Oil and gas extraction	-13.9	43.1	20.7	36.9	56	Real estate and rental and leasing	2.5	2.7	2.6	2.8
8	Mining, except oil and gas	3.2	3.5	8.3	10.6	57	Real estate	2.9	2.6	2.6	2.7
9	Support activities for mining	18.8	8.8	6.7	26.2	58	Rental and leasing services and lessors of intangible assets.....	-0.1	3.4	2.8	3.6
10	Utilities	-5.3	8.8	5.9	11.5	59	Professional and business services	1.6	1.1	2.4	2.6
11	Construction	2.7	3.7	6.3	6.6	60	Professional, scientific, and technical services	1.9	0.5	1.1	1.9
12	Manufacturing	-0.9	2.4	4.8	5.9	61	Legal services	3.3	3.2	4.8	5.0
13	Durable goods	-0.9	-0.2	3.2	2.4	62	Computer systems design and related services	-1.2	-1.5	-1.6	0.1
14	Wood products	-0.6	3.4	11.4	0.7	63	Miscellaneous professional, scientific, and technical services	2.2	0.2	0.6	1.4
15	Nonmetallic mineral products	0.9	1.0	3.4	7.1	64	Management of companies and enterprises	0.7	2.8	3.8	4.6
16	Primary metals	-0.1	2.3	20.4	10.3	65	Administrative and waste management services	1.6	1.2	4.7	3.3
17	Fabricated metal products	0.3	0.8	6.9	5.7	66	Administrative and support services	1.5	0.9	4.5	3.0
18	Machinery	0.4	0.7	2.3	3.9	67	Waste management and remediation services	2.6	4.2	6.4	3.7
19	Computer and electronic products	-4.9	-5.5	-4.3	-4.2	68	Educational services, health care, and social assistance	2.6	3.0	3.3	3.3
20	Electrical equipment, appliances, and components	-0.9	-0.4	3.9	4.9	69	Educational services	4.2	4.0	4.6	4.5
21	Motor vehicles, bodies and trailers, and parts	-1.2	-0.1	1.1	0.3	70	Health care and social assistance	2.4	2.8	3.1	3.1
22	Other transportation equipment	1.1	2.6	3.5	3.8	71	Ambulatory health care services	1.4	2.0	2.5	2.6
23	Furniture and related products	1.0	1.0	1.8	3.6	72	Hospitals and nursing and residential care facilities	3.7	4.0	4.1	4.0
24	Miscellaneous manufacturing	1.1	1.1	1.6	2.2	73	Social assistance	1.1	1.6	1.4	1.7
25	Nondurable goods	-0.8	5.4	6.7	10.0	74	Arts, entertainment, recreation, accommodation, and food services	2.2	2.2	3.4	3.5
26	Food and beverage and tobacco products	-0.2	3.9	5.0	3.1	75	Arts, entertainment, and recreation	2.7	2.7	3.1	3.5
27	Textile mills and textile product mills	-1.2	0.3	1.6	3.7	76	Performing arts, spectator sports, museums, and related activities	2.9	3.4	3.6	4.3
28	Apparel and leather and allied products	-0.6	0.6	0.3	0.3	77	Amusements, gambling, and recreation industries	2.5	2.2	2.6	2.8
29	Paper products	-1.9	1.1	2.6	4.5	78	Accommodation and food services	2.0	2.0	3.5	3.5
30	Printing and related support activities	0.0	0.3	0.7	1.9	79	Accommodation	0.3	1.8	4.7	4.4
31	Petroleum and coal products	-4.2	21.9	22.1	34.1	80	Food services and drinking places.....	2.7	2.1	3.1	3.1
32	Chemical products	0.0	5.0	6.0	9.8	81	Other services, except government	2.8	2.6	3.3	3.5
33	Plastics and rubber products	-0.2	2.0	2.7	7.2	82	Government	3.1	4.5	4.6	5.4
34	Wholesale trade	0.4	1.5	5.8	5.4	83	Federal	4.3	4.3	4.9	4.7
35	Retail trade	1.5	1.0	2.3	1.6	84	General government.....	4.4	4.8	5.1	5.2
36	Transportation and warehousing	-0.1	3.6	2.6	5.3	85	Government enterprises.....	3.7	0.5	3.1	0.9
37	Air transportation	-6.5	4.0	-2.6	4.1	86	State and local	2.6	4.6	4.5	5.7
38	Rail transportation	2.1	2.0	3.9	9.1	87	General government.....	2.8	4.8	4.4	5.5
39	Water transportation	3.6	10.9	1.6	2.2	88	Government enterprises.....	1.0	3.4	5.1	6.8
40	Truck transportation	1.4	2.8	3.9	5.1	89	Addenda:				
41	Transit and ground passenger transportation	1.6	4.4	4.2	4.0	90	Private goods-producing industries ¹	-0.6	3.8	5.9	6.8
42	Pipeline transportation	-0.5	5.3	5.2	6.9	91	Private services-producing industries ²	1.5	2.0	2.9	2.9
43	Other transportation and support activities	0.8	3.5	5.5	7.9		Information-communications-technology-producing industries ³	-2.2	-2.9	-2.6	-1.6
44	Warehousing and storage	1.4	1.3	0.8	1.2						
45	Information	-0.2	-0.1	-0.6	-1.2						
46	Publishing industries (includes software)	0.3	-1.3	-1.2	0.7						
47	Motion picture and sound recording industries	2.4	0.6	2.8	1.7						
48	Broadcasting and telecommunications	-0.9	0.2	-0.7	-2.4						
49	Information and data processing services	1.1	0.5	-1.4	-0.5						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

Table 12. Chain-Type Quantity Indexes for Intermediate Inputs by Industry, 2002–2005
[2000=100]

Line		2002	2003	2004	2005	Line		2002	2003	2004	2005
1	All industries	99.219	101.339	105.248	108.154	50	Finance, insurance, real estate, rental, and leasing	92.019	96.905	107.713	116.608
2	Private industries	97.764	99.748	103.621	106.663	51	Finance and insurance	81.680	86.207	96.862	105.791
3	Agriculture, forestry, fishing, and hunting	99.438	101.026	101.714	103.039	52	Federal Reserve banks, credit intermediation, and related activities.....	75.849	77.634	89.135	90.614
4	Farms	99.382	99.736	97.976	99.743	53	Securities, commodity contracts, and investments.....	54.913	59.973	69.228	88.999
5	Forestry, fishing, and related activities	99.837	108.587	123.691	122.375	54	Insurance carriers and related activities.....	110.357	118.893	128.689	136.366
6	Mining	103.875	111.471	116.216	118.669	55	Funds, trusts, and other financial vehicles	82.656	82.708	97.311	108.436
7	Oil and gas extraction.....	94.795	100.724	100.153	95.146	56	Real estate and rental and leasing	105.280	110.627	121.638	130.510
8	Mining, except oil and gas.....	107.828	104.396	115.065	127.321	57	Real estate	107.343	110.260	121.850	129.694
9	Support activities for mining	128.277	154.773	171.738	192.482	58	Rental and leasing services and lessors of intangible assets	96.796	112.221	120.824	134.028
10	Utilities	99.198	87.853	82.244	77.767	59	Professional and business services	106.173	108.324	114.622	117.294
11	Construction	98.743	104.759	113.010	116.930	60	Professional, scientific, and technical services	115.570	120.890	125.789	127.609
12	Manufacturing	93.554	93.601	92.595	93.002	61	Legal services	121.758	146.178	134.305	129.743
13	Durable goods	90.951	91.948	90.675	93.718	62	Computer systems design and related services.....	80.173	85.567	76.994	82.697
14	Wood products	94.830	93.760	94.653	95.505	63	Miscellaneous professional, scientific, and technical services	120.554	122.610	132.640	134.909
15	Nonmetallic mineral products.....	94.015	96.282	93.638	99.927	64	Management of companies and enterprises	88.214	87.909	101.239	110.103
16	Primary metals	93.052	88.523	93.307	93.335	65	Administrative and waste management services	99.700	97.454	102.041	102.529
17	Fabricated metal products	96.020	92.831	84.214	82.702	66	Administrative and support services.....	100.278	98.259	102.633	102.412
18	Machinery	83.278	87.265	83.848	90.654	67	Waste management and remediation services	95.993	92.325	98.195	102.803
19	Computer and electronic products	76.197	76.637	77.452	81.337	68	Educational services, health care, and social assistance	113.254	116.769	119.410	123.944
20	Electrical equipment, appliances, and components	74.018	67.779	72.205	75.474	69	Educational services	107.560	110.818	108.439	108.803
21	Motor vehicles, bodies and trailers, and parts.....	98.831	103.219	104.351	103.056	70	Health care and social assistance	114.200	117.758	121.243	126.478
22	Other transportation equipment	101.414	109.359	102.854	118.597	71	Ambulatory health care services	110.836	118.520	126.960	128.928
23	Furniture and related products	105.572	95.967	93.325	104.846	72	Hospitals and nursing and residential care facilities	116.594	117.503	118.262	127.122
24	Miscellaneous manufacturing.....	113.044	114.207	102.792	107.304	73	Social assistance	114.962	116.058	114.287	113.172
25	Nondurable goods	96.593	95.553	94.837	92.508	74	Arts, entertainment, recreation, accommodation, and food services	101.868	105.317	109.300	112.842
26	Food and beverage and tobacco products	98.471	100.289	102.223	102.136	75	Arts, entertainment, and recreation	100.372	103.052	105.894	102.969
27	Textile mills and textile product mills.....	93.847	85.608	82.135	72.738	76	Performing arts, spectator sports, museums, and related activities.....	105.824	105.980	98.066	93.199
28	Apparel and leather and allied products.....	61.340	50.411	41.811	43.334	77	Amusements, gambling, and recreation industries.....	96.017	100.742	112.278	110.915
29	Paper products.....	97.336	91.520	86.967	83.887	78	Accommodation and food services	102.246	105.892	110.165	115.354
30	Printing and related support activities	91.928	85.373	82.241	72.888	79	Accommodation.....	93.553	105.471	115.567	124.739
31	Petroleum and coal products.....	101.524	95.116	96.488	95.490	80	Food services and drinking places	104.448	105.993	108.792	112.971
32	Chemical products	96.306	99.530	99.056	92.208	81	Other services, except government	101.735	103.982	108.866	109.329
33	Plastics and rubber products.....	97.832	99.186	94.358	96.133	82	Government	114.578	118.559	122.870	124.343
34	Wholesale trade	93.127	93.788	104.736	109.320	83	Federal	121.331	136.726	147.002	150.782
35	Retail trade	101.853	107.120	117.422	119.209	84	General government.....	123.808	139.566	150.650	153.353
36	Transportation and warehousing	93.857	92.408	97.871	102.339	85	Government enterprises	95.856	107.507	109.491	124.050
37	Air transportation.....	89.122	94.155	109.917	111.175	86	State and local	111.599	110.533	112.239	112.723
38	Rail transportation.....	105.049	106.949	113.357	127.892	87	General government.....	110.802	109.348	111.493	112.652
39	Water transportation.....	98.750	101.227	107.809	106.810	88	Government enterprises	115.379	116.170	115.799	113.130
40	Truck transportation.....	91.113	84.330	88.565	94.589	89	Addenda:				
41	Transit and ground passenger transportation.....	93.505	97.992	95.171	92.366	90	Private goods-producing industries ¹	94.777	95.870	96.274	97.217
42	Pipeline transportation	118.972	109.763	104.907	117.360	91	Private services-producing industries ²	100.212	102.777	109.418	114.188
43	Other transportation and support activities	81.579	84.214	85.673	86.002		Information-communications-technology-producing industries ³	84.548	84.608	85.538	86.684
44	Warehousing and storage	127.161	130.064	115.061	123.184						
45	Information	104.982	106.184	109.002	115.434						
46	Publishing industries (includes software)	96.868	93.912	94.292	89.548						
47	Motion picture and sound recording industries	97.167	95.905	93.763	92.054						
48	Broadcasting and telecommunications	109.105	112.675	115.801	130.384						
49	Information and data processing services.....	109.489	109.955	122.381	117.929						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.
 2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance;

Arts, entertainment, recreation, accommodation, and food services; and other services, except government.
 3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

Table 12.A Percent Changes in Chain-Type Quantity Indexes for Intermediate Inputs by Industry, 2002–2005

Line		2002	2003	2004	2005	Line		2002	2003	2004	2005
1	All industries	0.4	2.1	3.9	2.8	50	Finance, insurance, real estate, rental, and leasing	-3.0	5.3	11.2	8.3
2	Private industries	-0.3	2.0	3.9	2.9	51	Finance and insurance	-10.2	5.5	12.4	9.2
3	Agriculture, forestry, fishing, and hunting	-2.3	1.6	0.7	1.3	52	Federal Reserve banks, credit intermediation, and related activities	-17.2	2.4	14.8	1.7
4	Farms	-3.0	0.4	-1.8	1.8	53	Securities, commodity contracts, and investments ...	-21.9	9.2	15.4	28.6
5	Forestry, fishing, and related activities	1.4	8.8	13.9	-1.1	54	Insurance carriers and related activities	3.4	7.7	8.2	6.0
6	Mining	-7.3	7.3	4.3	2.1	55	Funds, trusts, and other financial vehicles	-12.8	0.1	17.7	11.4
7	Oil and gas extraction	-10.6	6.3	-0.6	-5.0	56	Real estate and rental and leasing	5.4	5.1	10.0	7.3
8	Mining, except oil and gas	2.9	-3.2	10.2	10.7	57	Real estate	7.8	2.7	10.5	6.4
9	Support activities for mining	-8.6	20.7	11.0	12.1	58	Rental and leasing services and lessors of intangible assets	-4.2	15.9	7.7	10.9
10	Utilities	-4.3	-11.4	-6.4	-5.4	59	Professional and business services	1.5	2.0	5.8	2.3
11	Construction	-1.8	6.1	7.9	3.5	60	Professional, scientific, and technical services	3.6	4.6	4.1	1.4
12	Manufacturing	-1.9	0.1	-1.1	0.4	61	Legal services	17.2	20.1	-8.1	-3.4
13	Durable goods	-2.8	1.1	-1.4	3.4	62	Computer systems design and related services	-19.2	6.7	-10.0	7.4
14	Wood products	4.0	-1.1	1.0	0.9	63	Miscellaneous professional, scientific, and technical services	4.8	1.7	8.2	1.7
15	Nonmetallic mineral products	-0.9	2.4	-2.7	6.7	64	Management of companies and enterprises	-6.3	-0.3	15.2	8.8
16	Primary metals	1.9	-4.9	5.4	0.0	65	Administrative and waste management services	1.6	-2.3	4.7	0.5
17	Fabricated metal products	-1.1	-3.3	-9.3	-1.8	66	Administrative and support services	2.4	-2.0	4.5	-0.2
18	Machinery	-4.7	4.8	-3.9	8.1	67	Waste management and remediation services	-3.4	-3.8	6.4	4.7
19	Computer and electronic products	-17.9	0.6	1.1	5.0	68	Educational services, health care, and social assistance	6.8	3.1	2.3	3.8
20	Electrical equipment, appliances, and components	-14.2	-8.4	6.5	4.5	69	Educational services	2.1	3.0	-2.1	0.3
21	Motor vehicles, bodies and trailers, and parts	8.4	4.4	1.1	-1.2	70	Health care and social assistance	7.5	3.1	3.0	4.3
22	Other transportation equipment	-10.6	7.8	-5.9	15.3	71	Ambulatory health care services	7.3	6.9	7.1	1.6
23	Furniture and related products	7.5	-9.1	-2.8	12.3	72	Hospitals and nursing and residential care facilities	9.1	0.8	0.6	7.5
24	Miscellaneous manufacturing	12.1	1.0	-10.0	4.4	73	Social assistance	0.4	1.0	-1.5	-1.0
25	Nondurable goods	-0.9	-1.1	-0.7	-2.5	74	Arts, entertainment, recreation, accommodation, and food services	2.7	3.4	3.8	3.2
26	Food and beverage and tobacco products	1.1	1.8	1.9	-0.1	75	Arts, entertainment, and recreation	2.5	2.7	2.8	-2.8
27	Textile mills and textile product mills	-0.8	-8.8	-4.1	-11.4	76	Performing arts, spectator sports, museums, and related activities	1.0	0.1	-7.5	-5.0
28	Apparel and leather and allied products	-24.8	-17.8	-17.1	3.6	77	Amusements, gambling, and recreation industries ...	3.9	4.9	11.5	-1.2
29	Paper products	-1.3	-6.0	-5.0	-3.5	78	Accommodation and food services	2.7	3.6	4.0	4.7
30	Printing and related support activities	-5.8	-7.1	-3.7	-11.4	79	Accommodation	3.4	12.7	9.6	7.9
31	Petroleum and coal products	-2.2	-6.3	0.4	0.0	80	Food services and drinking places	2.5	1.5	2.6	3.8
32	Chemical products	0.4	3.3	-0.5	-6.9	81	Other services, except government	0.5	1.7	4.7	0.4
33	Plastics and rubber products	0.8	1.4	-4.9	1.9	82	Government	6.6	3.5	3.6	1.2
34	Wholesale trade	5.5	0.7	11.7	4.4	83	Federal	10.3	12.7	7.5	2.6
35	Retail trade	8.5	5.2	9.6	1.5	84	General government	13.3	12.7	7.9	1.8
36	Transportation and warehousing	-0.4	-1.5	5.9	4.6	85	Government enterprises	-18.8	12.2	1.8	13.3
37	Air transportation	1.7	5.6	16.7	1.1	86	State and local	5.0	-1.0	1.5	0.4
38	Rail transportation	-1.5	1.8	6.0	12.8	87	General government	5.1	-1.3	2.0	1.0
39	Water transportation	-1.3	2.5	6.5	-0.9	88	Government enterprises	4.6	0.7	-0.3	-2.3
40	Truck transportation	-2.2	-7.4	5.0	6.8	89	Addenda:				
41	Transit and ground passenger transportation	-0.8	4.8	-2.9	-2.9	90	Private goods-producing industries ¹	-2.1	1.2	0.4	1.0
42	Pipeline transportation	15.9	-7.7	-4.4	11.9	91	Private services-producing industries ²	1.2	2.6	6.5	4.4
43	Other transportation and support activities	-10.8	3.2	1.7	0.4		Information-communications-technology-producing industries ³	-11.8	0.1	1.1	1.3
44	Warehousing and storage	13.3	2.3	-11.5	7.1						
45	Information	0.6	1.1	2.7	5.9						
46	Publishing industries (includes software)	-1.6	-3.1	0.4	-5.0						
47	Motion picture and sound recording industries	-1.5	-1.3	-2.2	-1.8						
48	Broadcasting and telecommunications	1.2	3.3	2.8	12.6						
49	Information and data processing services	4.0	0.4	11.3	-3.6						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

Table 13. Chain-Type Price Indexes for Intermediate Inputs by Industry, 2002–2005

[2000=100]

Line		2002	2003	2004	2005	Line		2002	2003	2004	2005
1	All industries	100.102	103.715	108.918	114.906	50	Finance, insurance, real estate, rental, and leasing	100.815	103.069	106.322	109.522
2	Private industries	99.878	103.408	108.634	114.406	51	Finance and insurance	99.373	101.562	104.534	106.764
3	Agriculture, forestry, fishing, and hunting	99.314	104.663	111.704	117.548	52	Federal Reserve banks, credit intermediation, and related activities	100.284	101.904	104.566	106.978
4	Farms	99.986	105.886	112.978	119.423	53	Securities, commodity contracts, and investments....	92.901	95.853	97.476	99.328
5	Forestry, fishing, and related activities	95.574	98.028	104.774	107.910	54	Insurance carriers and related activities.....	105.749	108.015	112.180	114.715
6	Mining.....	95.341	110.629	122.881	145.256	55	Funds, trusts, and other financial vehicles.....	91.061	93.419	95.416	98.914
7	Oil and gas extraction.....	90.945	115.015	130.833	165.100	56	Real estate and rental and leasing	102.686	105.016	108.574	112.814
8	Mining, except oil and gas.....	101.715	106.802	114.176	125.322	57	Real estate	103.034	105.467	109.188	113.701
9	Support activities for mining.....	99.980	104.498	113.428	123.373	58	Rental and leasing services and lessors of intangible assets.....	101.225	103.119	106.015	109.157
10	Utilities	93.464	118.699	128.659	160.030	59	Professional and business services.....	101.865	103.694	106.083	108.970
11	Construction.....	101.051	103.306	108.526	113.319	60	Professional, scientific, and technical services	101.803	103.252	105.259	107.396
12	Manufacturing.....	98.192	102.121	110.145	118.246	61	Legal services	103.175	104.983	107.333	109.763
13	Durable goods.....	98.439	99.853	105.692	110.126	62	Computer systems design and related services	99.543	99.936	101.369	102.259
14	Wood products.....	96.889	99.244	108.312	110.430	63	Miscellaneous professional, scientific, and technical services.....	101.951	103.460	105.470	107.692
15	Nonmetallic mineral products.....	101.916	104.995	109.908	116.597	64	Management of companies and enterprises	103.323	105.098	107.197	110.091
16	Primary metals.....	97.250	102.383	122.143	132.931	65	Administrative and waste management services	101.041	103.741	107.172	111.784
17	Fabricated metal products.....	99.095	101.448	112.283	119.361	66	Administrative and support services	100.735	102.857	105.984	109.397
18	Machinery.....	99.916	101.400	107.466	112.884	67	Waste management and remediation services	103.048	109.749	115.278	127.918
19	Computer and electronic products.....	94.812	93.969	94.958	95.938	68	Educational services, health care, and social assistance.....	101.782	105.268	108.675	112.705
20	Electrical equipment, appliances, and components.....	98.579	100.318	107.312	114.451	69	Educational services.....	102.240	106.920	110.222	114.489
21	Motor vehicles, bodies and trailers, and parts.....	100.012	100.835	104.270	107.835	70	Health care and social assistance.....	101.707	105.007	108.430	112.424
22	Other transportation equipment	100.222	102.128	106.445	110.265	71	Ambulatory health care services.....	102.391	104.661	108.098	112.134
23	Furniture and related products.....	99.422	101.156	107.594	111.449	72	Hospitals and nursing and residential care facilities.....	101.194	105.202	108.494	112.395
24	Miscellaneous manufacturing.....	99.063	101.132	106.451	111.899	73	Social assistance	101.789	105.346	109.443	113.787
25	Nondurable goods.....	97.917	104.635	115.101	127.396	74	Arts, entertainment, recreation, accommodation, and food services	102.369	105.592	109.479	113.326
26	Food and beverage and tobacco products.....	100.803	106.962	115.691	117.573	75	Arts, entertainment, and recreation	103.749	106.584	110.174	114.161
27	Textile mills and textile product mills.....	96.694	99.116	100.631	105.945	76	Performing arts, spectator sports, museums, and related activities.....	104.564	107.465	110.851	114.689
28	Apparel and leather and allied products.....	99.886	101.214	103.869	105.997	77	Amusements, gambling, and recreation industries	103.041	105.818	109.563	113.647
29	Paper products.....	97.204	100.031	105.615	112.332	78	Accommodation and food services.....	102.027	105.346	109.305	113.118
30	Printing and related support activities.....	98.991	100.323	103.327	107.577	79	Accommodation.....	102.188	105.047	108.866	112.951
31	Petroleum and coal products.....	89.871	104.920	130.556	171.430	80	Food services and drinking places.....	101.998	105.427	109.423	113.162
32	Chemical products.....	99.680	105.582	114.508	127.588	81	Other services, except government	101.948	104.044	106.714	109.976
33	Plastics and rubber products.....	98.486	103.187	109.718	120.753	82	Government	102.433	106.832	111.839	119.858
34	Wholesale trade.....	100.815	102.699	106.373	109.713	83	Federal.....	102.939	106.399	110.491	116.127
35	Retail trade.....	101.585	103.732	107.975	111.914	84	General government.....	103.347	106.725	110.752	116.145
36	Transportation and warehousing.....	99.310	104.725	111.629	123.270	85	Government enterprises.....	98.580	103.122	108.137	116.977
37	Air transportation.....	98.272	105.520	115.238	131.795	86	State and local	102.187	107.070	112.591	122.001
38	Rail transportation.....	99.900	101.796	107.832	115.437	87	General government.....	102.446	107.027	112.460	121.419
39	Water transportation.....	98.905	103.135	107.917	115.585	88	Government enterprises.....	101.013	107.258	113.179	124.682
40	Truck transportation.....	100.255	104.360	110.334	119.900	89	Addenda:				
41	Transit and ground passenger transportation.....	99.569	103.578	108.937	116.407	89	Private goods-producing industries ¹	98.518	102.648	110.362	118.341
42	Pipeline transportation	95.100	109.338	118.860	140.378	90	Private services-producing industries ²	100.934	104.019	107.460	111.718
43	Other transportation and support activities	100.418	104.628	110.113	119.400	91	Information-communications-technology-producing industries ³	97.147	96.986	98.221	99.481
44	Warehousing and storage	102.402	106.332	111.320	119.129						
45	Information.....	100.589	101.988	103.562	104.797						
46	Publishing industries (includes software).....	100.501	101.193	102.915	104.954						
47	Motion picture and sound recording industries	104.105	107.518	110.446	113.598						
48	Broadcasting and telecommunications	100.107	101.628	103.043	103.793						
49	Information and data processing services.....	100.401	101.016	102.173	103.356						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.
 2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance;

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

Table 13.A Percent Changes in Chain-Type Price Indexes for Intermediate Inputs by Industry, 2002–2005

Line		2002	2003	2004	2005	Line		2002	2003	2004	2005
1	All industries	0.1	3.6	5.0	5.5	50	Finance, insurance, real estate, rental, and leasing	1.0	2.2	3.2	3.0
2	Private industries	0.0	3.5	5.1	5.3	51	Finance and insurance	1.2	2.2	2.9	2.1
3	Agriculture, forestry, fishing, and hunting	-1.7	5.4	6.7	5.2	52	Federal Reserve banks, credit intermediation, and related activities	0.9	1.6	2.6	2.3
4	Farms	-1.7	5.9	6.7	5.7	53	Securities, commodity contracts, and investments	-1.0	3.2	1.7	1.9
5	Forestry, fishing, and related activities	-1.6	2.6	6.9	3.0	54	Insurance carriers and related activities	3.4	2.1	3.9	2.3
6	Mining	-4.5	16.0	11.1	18.2	55	Funds, trusts, and other financial vehicles	-1.5	2.6	2.1	1.6
7	Oil and gas extraction	-8.6	26.5	13.8	26.2	56	Real estate and rental and leasing	0.8	2.3	3.4	3.9
8	Mining, except oil and gas	0.4	5.0	6.9	9.8	57	Real estate	0.8	2.4	3.5	4.1
9	Support activities for mining	0.8	4.5	8.5	8.8	58	Rental and leasing services and lessors of intangible assets	1.0	1.9	2.8	3.0
10	Utilities	-10.7	27.0	8.4	24.4	59	Professional and business services	0.8	1.8	2.3	2.7
11	Construction	0.5	2.2	5.1	4.4	60	Professional, scientific, and technical services	0.9	1.4	1.9	2.0
12	Manufacturing	-0.4	4.0	7.9	7.4	61	Legal services	1.4	1.8	2.2	2.3
13	Durable goods	-0.2	1.4	5.8	4.2	62	Computer systems design and related services	0.1	0.4	1.4	0.9
14	Wood products	-0.4	2.4	9.1	2.0	63	Miscellaneous professional, scientific, and technical services	0.9	1.5	1.9	2.1
15	Nonmetallic mineral products	0.2	3.0	4.7	6.1	64	Management of companies and enterprises	1.1	1.7	2.0	2.7
16	Primary metals	0.0	5.3	19.3	8.8	65	Administrative and waste management services	0.4	2.7	3.3	4.3
17	Fabricated metal products	0.2	2.4	10.7	6.3	66	Administrative and support services	0.3	2.1	3.0	3.2
18	Machinery	0.2	1.5	6.0	5.0	67	Waste management and remediation services	1.2	6.5	5.0	11.0
19	Computer and electronic products	-1.5	-0.9	1.1	1.0	68	Educational services, health care, and social assistance	0.7	3.4	3.2	3.7
20	Electrical equipment, appliances, and components	-0.3	1.8	7.0	6.7	69	Educational services	0.8	4.6	3.1	3.9
21	Motor vehicles, bodies and trailers, and parts	0.4	0.8	3.4	3.4	70	Health care and social assistance	0.7	3.2	3.3	3.7
22	Other transportation equipment	0.3	1.9	4.2	3.6	71	Ambulatory health care services	1.0	2.2	3.3	3.7
23	Furniture and related products	0.0	1.7	6.4	3.6	72	Hospitals and nursing and residential care facilities	0.5	4.0	3.1	3.6
24	Miscellaneous manufacturing	-0.4	2.1	5.3	5.1	73	Social assistance	0.6	3.5	3.9	4.0
25	Nondurable goods	-0.6	6.9	10.0	10.7	74	Arts, entertainment, recreation, accommodation, and food services	0.3	3.1	3.7	3.5
26	Food and beverage and tobacco products	-2.3	6.1	8.2	1.6	75	Arts, entertainment, and recreation	1.5	2.7	3.4	3.6
27	Textile mills and textile product mills	-0.6	2.5	1.5	5.3	76	Performing arts, spectator sports, museums, and related activities	1.9	2.8	3.2	3.5
28	Apparel and leather and allied products	-0.1	1.3	2.6	2.0	77	Amusements, gambling, and recreation industries	1.1	2.7	3.5	3.7
29	Paper products	-2.2	2.9	5.6	6.4	78	Accommodation and food services	0.0	3.3	3.8	3.5
30	Printing and related support activities	-1.3	1.3	3.0	4.1	79	Accommodation	0.4	2.8	3.6	3.8
31	Petroleum and coal products	3.4	16.7	24.4	31.3	80	Food services and drinking places	-0.1	3.4	3.8	3.4
32	Chemical products	0.2	5.9	8.5	11.4	81	Other services, except government	1.0	2.1	2.6	3.1
33	Plastics and rubber products	-1.0	4.8	6.3	10.1	82	Government	0.7	4.3	4.7	7.2
34	Wholesale trade	0.4	1.9	3.6	3.1	83	Federal	1.5	3.4	3.8	5.1
35	Retail trade	0.9	2.1	4.1	3.6	84	General government	1.6	3.3	3.8	4.9
36	Transportation and warehousing	-0.6	5.5	6.6	10.4	85	Government enterprises	-0.2	4.6	4.9	8.2
37	Air transportation	-1.2	7.4	9.2	14.4	86	State and local	0.3	4.8	5.2	8.4
38	Rail transportation	-0.4	1.9	5.9	7.1	87	General government	0.6	4.5	5.1	8.0
39	Water transportation	0.3	4.3	4.6	7.1	88	Government enterprises	-1.0	6.2	5.5	10.2
40	Truck transportation	0.0	4.1	5.7	8.7		Addenda:				
41	Transit and ground passenger transportation	-0.4	4.0	5.2	6.9	89	Private goods-producing industries ¹	-0.4	4.2	7.5	7.2
42	Pipeline transportation	-5.1	15.0	8.7	18.1	90	Private services-producing industries ²	0.3	3.1	3.3	4.0
43	Other transportation and support activities	0.1	4.2	5.2	8.4	91	Information-communications-technology-producing industries ³	-0.8	-0.2	1.3	1.3
44	Warehousing and storage	0.2	3.8	4.7	7.0						
45	Information	0.4	1.4	1.5	1.2						
46	Publishing industries (includes software)	0.0	0.7	1.7	2.0						
47	Motion picture and sound recording industries	1.8	3.3	2.7	2.9						
48	Broadcasting and telecommunications	0.4	1.5	1.4	0.7						
49	Information and data processing services	0.0	0.6	1.1	1.2						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

Table 14. Cost per Unit of Real Value Added by Private Industry Group, 2002–2005

[Dollars]

Line		2002	2003	2004	2005	Line		2002	2003	2004	2005
1	Private industries	1.036	1.054	1.083	1.117	61	Professional and business services	1.051	1.057	1.083	1.112
2	Compensation of employees	0.562	0.566	0.570	0.584	62	Compensation of employees	0.752	0.744	0.752	0.777
3	Taxes on production and imports less subsidies	0.084	0.085	0.088	0.090	63	Taxes on production and imports less subsidies	0.020	0.020	0.021	0.021
4	Gross operating surplus	0.390	0.403	0.425	0.443	64	Gross operating surplus	0.278	0.293	0.311	0.314
5	Agriculture, forestry, fishing, and hunting	0.986	1.099	1.286	1.113	65	Professional, scientific, and technical services	1.055	1.054	1.060	1.079
6	Compensation of employees	0.376	0.347	0.355	0.378	66	Compensation of employees	0.731	0.715	0.709	0.719
7	Taxes on production and imports less subsidies	-0.040	-0.088	-0.049	-0.126	67	Taxes on production and imports less subsidies	0.018	0.018	0.018	0.018
8	Gross operating surplus	0.649	0.840	0.980	0.861	68	Gross operating surplus	0.305	0.321	0.334	0.342
9	Mining	0.990	1.344	1.599	2.226	69	Management of companies and enterprises	0.992	1.026	1.076	1.138
10	Compensation of employees	0.351	0.370	0.402	0.481	70	Compensation of employees	0.752	0.778	0.812	0.890
11	Taxes on production and imports less subsidies	0.118	0.138	0.154	0.183	71	Taxes on production and imports less subsidies	0.017	0.017	0.017	0.019
12	Gross operating surplus	0.521	0.836	1.043	1.562	72	Gross operating surplus	0.222	0.232	0.247	0.229
13	Utilities	1.105	1.096	1.145	1.193	73	Administrative and waste management services	1.080	1.084	1.144	1.176
14	Compensation of employees	0.273	0.258	0.264	0.265	74	Compensation of employees	0.803	0.788	0.818	0.852
15	Taxes on production and imports less subsidies	0.185	0.185	0.190	0.198	75	Taxes on production and imports less subsidies	0.029	0.028	0.030	0.030
16	Gross operating surplus	0.647	0.653	0.691	0.730	76	Gross operating surplus	0.249	0.268	0.297	0.294
17	Construction	1.127	1.183	1.271	1.382	77	Educational services, health care, and social assistance	1.096	1.126	1.163	1.198
18	Compensation of employees	0.777	0.813	0.838	0.884	78	Compensation of employees	0.876	0.895	0.920	0.941
19	Taxes on production and imports less subsidies	0.013	0.015	0.017	0.017	79	Taxes on production and imports less subsidies	0.013	0.014	0.014	0.014
20	Gross operating surplus	0.336	0.355	0.417	0.480	80	Gross operating surplus	0.206	0.217	0.229	0.243
21	Manufacturing	0.977	0.971	0.963	0.993	81	Educational services	1.149	1.191	1.258	1.321
22	Compensation of employees	0.632	0.635	0.605	0.612	82	Compensation of employees	1.053	1.082	1.124	1.172
23	Taxes on production and imports less subsidies	0.032	0.033	0.033	0.034	83	Taxes on production and imports less subsidies	0.015	0.016	0.016	0.016
24	Gross operating surplus	0.313	0.303	0.325	0.347	84	Gross operating surplus	0.080	0.094	0.118	0.133
25	Durable goods	0.936	0.909	0.896	0.891	85	Health care and social assistance	1.089	1.117	1.151	1.183
26	Compensation of employees	0.690	0.687	0.646	0.639	86	Compensation of employees	0.854	0.872	0.894	0.913
27	Taxes on production and imports less subsidies	0.018	0.018	0.018	0.019	87	Taxes on production and imports less subsidies	0.013	0.013	0.014	0.014
28	Gross operating surplus	0.229	0.203	0.232	0.234	88	Gross operating surplus	0.222	0.232	0.243	0.256
29	Nondurable goods	1.040	1.066	1.064	1.153	89	Arts, entertainment, recreation, accommodation, and food services	1.079	1.094	1.128	1.167
30	Compensation of employees	0.546	0.553	0.538	0.561	90	Compensation of employees	0.672	0.685	0.704	0.727
31	Taxes on production and imports less subsidies	0.053	0.056	0.055	0.058	91	Taxes on production and imports less subsidies	0.121	0.125	0.130	0.136
32	Gross operating surplus	0.440	0.457	0.470	0.534	92	Gross operating surplus	0.285	0.283	0.294	0.305
33	Wholesale trade	0.962	0.975	1.042	1.109	93	Arts, entertainment, and recreation	1.081	1.111	1.143	1.181
34	Compensation of employees	0.521	0.528	0.555	0.581	94	Compensation of employees	0.632	0.654	0.680	0.700
35	Taxes on production and imports less subsidies	0.216	0.221	0.232	0.244	95	Taxes on production and imports less subsidies	0.105	0.110	0.118	0.124
36	Gross operating surplus	0.225	0.226	0.254	0.284	96	Gross operating surplus	0.344	0.347	0.344	0.357
37	Retail trade	0.994	0.999	1.013	1.017	97	Accommodation and food services	1.078	1.088	1.123	1.162
38	Compensation of employees	0.583	0.575	0.584	0.578	98	Compensation of employees	0.687	0.697	0.712	0.735
39	Taxes on production and imports less subsidies	0.203	0.206	0.215	0.218	99	Taxes on production and imports less subsidies	0.127	0.131	0.134	0.140
40	Gross operating surplus	0.208	0.218	0.214	0.221	100	Gross operating surplus	0.264	0.260	0.277	0.287
41	Transportation and warehousing	1.014	1.034	1.024	1.028	101	Other services, except government	1.117	1.151	1.195	1.241
42	Compensation of employees	0.680	0.666	0.669	0.671	102	Compensation of employees	0.782	0.801	0.843	0.875
43	Taxes on production and imports less subsidies	0.053	0.046	0.054	0.056	103	Taxes on production and imports less subsidies	0.074	0.077	0.082	0.089
44	Gross operating surplus	0.282	0.321	0.301	0.302	104	Gross operating surplus	0.261	0.273	0.270	0.278
45	Information	0.992	0.975	0.947	0.912		Addenda:				
46	Compensation of employees	0.468	0.450	0.421	0.394	105	Private goods-producing industries¹	1.010	1.042	1.077	1.143
47	Taxes on production and imports less subsidies	0.078	0.077	0.072	0.069	106	Compensation of employees	0.636	0.644	0.631	0.653
48	Gross operating surplus	0.446	0.448	0.454	0.448	107	Taxes on production and imports less subsidies	0.029	0.029	0.032	0.030
49	Finance, insurance, real estate, rental, and leasing	1.058	1.083	1.115	1.140	108	Gross operating surplus	0.346	0.370	0.415	0.461
50	Compensation of employees	0.263	0.270	0.277	0.288	109	Private services-producing industries²	1.043	1.058	1.085	1.110
51	Taxes on production and imports less subsidies	0.105	0.110	0.114	0.118	110	Compensation of employees	0.541	0.543	0.552	0.565
52	Gross operating surplus	0.690	0.703	0.724	0.734	111	Taxes on production and imports less subsidies	0.100	0.102	0.105	0.108
53	Finance and insurance	1.041	1.057	1.099	1.122	112	Gross operating surplus	0.403	0.413	0.428	0.438
54	Compensation of employees	0.567	0.577	0.603	0.630	113	Information-communications-technology-producing industries³	0.880	0.830	0.778	0.744
55	Taxes on production and imports less subsidies	0.043	0.045	0.048	0.050	114	Compensation of employees	0.698	0.638	0.591	0.549
56	Gross operating surplus	0.432	0.435	0.447	0.442	115	Taxes on production and imports less subsidies	0.017	0.017	0.016	0.015
57	Real estate and rental and leasing	1.069	1.100	1.125	1.152	116	Gross operating surplus	0.165	0.176	0.171	0.181
58	Compensation of employees	0.068	0.070	0.072	0.075						
59	Taxes on production and imports less subsidies	0.145	0.152	0.156	0.161						
60	Gross operating surplus	0.856	0.878	0.898	0.917						

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

3. Consists of computer and electronic products; publishing industries (includes software); information and data

processing services; and computer systems design and related services.

Note: These unit-cost measures differ from the unit-labor-cost and unit-nonlabor-cost series published by the Bureau of Labor Statistics (BLS). See BLS Handbook of Methods, Bulletin 2490 (Washington, DC: U.S. Government Printing Office, April 1997), <www.bls.gov/opus/home.htm>.

Table 14.A Percent Changes in Cost per Unit of Real Value Added by Private Industry Group, 2002–2005

Line		2002	2003	2004	2005	Line		2002	2003	2004	2005
1	Private industries	1.5	1.8	2.8	3.1	61	Professional and business services	2.1	0.6	2.5	2.6
2	Compensation of employees.....	0.1	0.6	0.8	2.5	62	Compensation of employees.....	-0.4	-1.2	1.1	3.4
3	Taxes on production and imports less subsidies.....	6.2	2.1	3.5	2.1	63	Taxes on production and imports less subsidies.....	3.4	0.0	2.0	0.6
4	Gross operating surplus.....	2.6	3.5	5.4	4.2	64	Gross operating surplus.....	9.7	5.5	6.1	0.8
5	Agriculture, forestry, fishing, and hunting	-7.5	11.5	17.0	-13.4	65	Professional, scientific, and technical services	2.5	0.0	0.6	1.7
6	Compensation of employees.....	-4.2	-7.9	2.5	6.5	66	Compensation of employees.....	-0.6	-2.2	-0.9	1.4
7	Taxes on production and imports less subsidies.....	-71.4	121.8	-43.8	155.6	67	Taxes on production and imports less subsidies.....	6.2	1.7	0.0	-0.9
8	Gross operating surplus.....	-20.0	29.4	16.6	-12.2	68	Gross operating surplus.....	10.4	5.1	3.9	2.6
9	Mining	-4.2	35.8	19.0	39.2	69	Management of companies and enterprises	0.4	3.5	4.9	5.7
10	Compensation of employees.....	3.7	5.4	8.7	19.6	70	Compensation of employees.....	-3.2	3.4	4.4	9.6
11	Taxes on production and imports less subsidies.....	-4.6	17.4	11.7	18.9	71	Taxes on production and imports less subsidies.....	-4.1	-1.5	4.0	8.0
12	Gross operating surplus.....	-8.8	60.3	24.8	49.7	72	Gross operating surplus.....	15.7	4.2	6.6	-7.2
13	Utilities	-1.7	-0.8	4.4	4.2	73	Administrative and waste management services	2.4	0.4	5.6	2.7
14	Compensation of employees.....	1.5	-5.5	2.1	0.6	74	Compensation of employees.....	1.5	-1.8	3.8	4.2
15	Taxes on production and imports less subsidies.....	29.1	0.2	2.5	4.0	75	Taxes on production and imports less subsidies.....	2.0	-2.6	5.7	0.0
16	Gross operating surplus.....	-9.1	1.0	5.8	5.6	76	Gross operating surplus.....	5.5	7.7	10.8	-0.9
17	Construction	4.8	5.0	7.4	8.7	77	Educational services, health care, and social assistance	3.8	2.7	3.3	3.0
18	Compensation of employees.....	3.6	4.6	3.1	5.5	78	Compensation of employees.....	3.2	2.2	2.7	2.4
19	Taxes on production and imports less subsidies.....	10.5	12.4	10.0	5.8	79	Taxes on production and imports less subsidies.....	3.5	3.4	2.6	-0.6
20	Gross operating surplus.....	7.3	5.7	17.3	15.2	80	Gross operating surplus.....	6.2	5.0	5.9	6.0
21	Manufacturing	-1.9	-0.6	-0.9	3.2	81	Educational services	6.8	3.7	5.6	5.0
22	Compensation of employees.....	-3.0	0.5	-4.7	1.2	82	Compensation of employees.....	6.7	2.7	3.9	4.2
23	Taxes on production and imports less subsidies.....	3.5	3.4	-1.2	2.5	83	Taxes on production and imports less subsidies.....	3.9	3.0	5.2	0.2
24	Gross operating surplus.....	-0.1	-3.3	7.1	6.9	84	Gross operating surplus.....	9.0	16.5	25.4	13.1
25	Durable goods.....	-2.2	-2.9	-1.4	-0.6	85	Health care and social assistance	3.4	2.6	3.0	2.8
26	Compensation of employees.....	-4.0	-0.4	-5.9	-1.2	86	Compensation of employees.....	2.7	2.1	2.5	2.1
27	Taxes on production and imports less subsidies.....	3.5	3.6	-0.4	1.3	87	Taxes on production and imports less subsidies.....	3.5	3.5	2.3	-0.7
28	Gross operating surplus.....	3.0	-11.1	14.1	0.7	88	Gross operating surplus.....	5.9	4.4	4.8	5.5
29	Nondurable goods.....	-1.4	2.5	-0.2	8.4	89	Arts, entertainment, recreation, accommodation, and food services	3.7	1.4	3.1	3.4
30	Compensation of employees.....	-0.5	1.3	-2.8	4.3	90	Compensation of employees.....	2.7	2.0	2.7	3.2
31	Taxes on production and imports less subsidies.....	2.5	4.5	-0.8	5.3	91	Taxes on production and imports less subsidies.....	1.4	3.2	3.7	4.6
32	Gross operating surplus.....	-3.0	3.7	3.0	13.4	92	Gross operating surplus.....	7.4	-0.7	3.9	3.5
33	Wholesale trade	0.4	1.3	6.8	6.4	93	Arts, entertainment, and recreation	3.4	2.7	2.9	3.4
34	Compensation of employees.....	-1.2	1.2	5.2	4.5	94	Compensation of employees.....	1.5	3.4	4.1	2.9
35	Taxes on production and imports less subsidies.....	0.9	2.5	5.1	5.1	95	Taxes on production and imports less subsidies.....	2.0	4.7	7.2	4.9
36	Gross operating surplus.....	3.6	0.5	12.2	11.8	96	Gross operating surplus.....	7.5	0.9	-0.9	3.9
37	Retail trade	1.8	0.5	1.4	0.4	97	Accommodation and food services	3.9	0.9	3.2	3.5
38	Compensation of employees.....	0.7	-1.4	1.5	-1.0	98	Compensation of employees.....	3.1	1.5	2.2	3.3
39	Taxes on production and imports less subsidies.....	0.9	1.5	4.2	1.6	99	Taxes on production and imports less subsidies.....	1.4	2.7	2.6	4.4
40	Gross operating surplus.....	6.2	5.0	-1.6	3.1	100	Gross operating surplus.....	7.2	-1.4	6.4	3.5
41	Transportation and warehousing	0.3	1.9	-0.9	0.4	101	Other services, except government	4.2	3.0	3.8	3.9
42	Compensation of employees.....	-1.9	-2.0	0.4	0.3	102	Compensation of employees.....	6.4	2.5	5.3	3.7
43	Taxes on production and imports less subsidies.....	56.0	-11.7	16.1	3.7	103	Taxes on production and imports less subsidies.....	4.7	3.3	7.2	8.0
44	Gross operating surplus.....	-0.9	13.9	-6.2	0.2	104	Gross operating surplus.....	-1.8	4.6	-1.3	3.0
45	Information	-0.9	-1.7	-2.9	-3.7		Addenda:				
46	Compensation of employees.....	-8.7	-3.9	-6.5	-6.3	105	Private goods-producing industries ¹	-0.8	3.2	3.3	6.1
47	Taxes on production and imports less subsidies.....	0.2	-0.9	-6.1	-4.2	106	Compensation of employees.....	-1.1	1.3	-2.0	3.4
48	Gross operating surplus.....	8.7	0.5	1.3	-1.3	107	Taxes on production and imports less subsidies.....	20.0	-1.6	9.6	-6.2
49	Finance, insurance, real estate, rental, and leasing	3.1	2.4	2.9	2.3	108	Gross operating surplus.....	-1.7	7.0	12.2	11.1
50	Compensation of employees.....	1.7	2.8	2.5	3.9	109	Private services-producing industries ²	2.2	1.4	2.6	2.3
51	Taxes on production and imports less subsidies.....	7.4	4.5	3.8	3.5	110	Compensation of employees.....	0.5	0.5	1.7	2.3
52	Gross operating surplus.....	3.0	1.9	2.9	1.4	111	Taxes on production and imports less subsidies.....	5.1	2.0	3.1	2.6
53	Finance and insurance	2.8	1.5	3.9	2.1	112	Gross operating surplus.....	3.7	2.5	3.7	2.2
54	Compensation of employees.....	0.3	1.8	4.4	4.5	113	Information-communications-technology-producing industries ³	-3.7	-5.7	-6.3	-4.3
55	Taxes on production and imports less subsidies.....	4.7	5.8	7.4	3.6	114	Compensation of employees.....	-11.1	-8.6	-7.3	-7.1
56	Gross operating surplus.....	6.2	0.7	2.9	-1.2	115	Taxes on production and imports less subsidies.....	1.8	-2.3	-5.9	-6.7
57	Real estate and rental and leasing	3.2	2.9	2.3	2.3	116	Gross operating surplus.....	46.8	6.3	-2.9	5.8
58	Compensation of employees.....	3.4	2.5	2.4	4.2						
59	Taxes on production and imports less subsidies.....	8.5	4.7	2.2	3.2						
60	Gross operating surplus.....	2.4	2.6	2.3	2.1						

1. Consists of agriculture, forestry, fishing, and hunting; mining, construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

3. Consists of computer and electronic products; publishing industries (includes software); information and data

processing services; and computer systems design and related services.

Note: These unit-cost measures differ from the unit-labor-cost and unit-nonlabor-cost series published by the Bureau of Labor Statistics (BLS). See BLS Handbook of Methods, Bulletin 2490 (Washington, DC: U.S. Government Printing Office, April 1997), <www.bls.gov/oup/home/home.htm>.

Table 15. Components of Domestic Supply by Commodity Group, 2002–2005

[Billions of dollars]

Line	2002	2003	2004	2005	Line	2002	2003	2004	2005		
1	19,200.9	20,242.6	21,862.8	23,552.6	46	844.8	865.4	916.8	974.9		
2	Domestic output	18,788.4	19,757.5	21,306.9	47	Domestic output	865.7	885.9	939.5		
3	Plus: Imports	1,334.1	1,436.7	1,669.7	48	Plus: Imports	3.7	4.2	4.6		
4	Less: Exports	909.7	937.3	1,056.4	49	Less: Exports	23.8	24.9	26.5		
5	Less: Change in private inventories	11.9	14.3	57.3	50	Less: Change in private inventories	0.8	-0.2	0.8		
6	Agriculture, forestry, fishing, and hunting	257.7	281.3	316.2	317.5	51	Finance, insurance, real estate, rental, and leasing	3,130.4	3,303.9	3,615.1	3,873.5
7	Domestic output	251.9	281.8	322.1	315.5	52	Domestic output	3,185.5	3,364.0	3,686.1	3,954.8
8	Plus: Imports	24.8	26.8	28.0	31.2	53	Plus: Imports	24.7	26.2	29.5	29.0
9	Less: Exports	21.0	24.8	28.3	26.1	54	Less: Exports	79.7	86.3	100.5	110.3
10	Less: Change in private inventories	-2.0	2.5	5.6	3.2	55	Less: Change in private inventories	0.0	0.0	0.0	0.0
11	Mining	278.8	362.0	445.6	583.2	56	Professional and business services	2,069.4	2,163.5	2,335.2	2,497.7
12	Domestic output	189.7	246.5	289.9	376.6	57	Domestic output	2,120.9	2,213.8	2,389.2	2,557.9
13	Plus: Imports	92.8	124.5	166.5	226.1	58	Plus: Imports	9.1	10.1	11.9	13.1
14	Less: Exports	3.7	4.1	5.9	9.7	59	Less: Exports	60.6	60.4	65.9	73.3
15	Less: Change in private inventories	0.1	4.8	4.9	9.7	60	Less: Change in private inventories	0.0	0.0	0.0	0.0
16	Utilities	392.1	416.5	442.9	492.4	61	Educational services, health care, and social assistance	1,463.1	1,563.6	1,660.5	1,770.3
17	Domestic output	391.4	416.0	442.5	490.2	62	Domestic output	1,462.9	1,563.7	1,660.6	1,770.4
18	Plus: Imports	1.2	1.5	1.4	3.5	63	Plus: Imports	0.9	0.5	0.6	0.7
19	Less: Exports	0.5	1.0	1.0	1.3	64	Less: Exports	0.7	0.6	0.7	0.8
20	Less: Change in private inventories	0.0	0.0	0.0	0.0	65	Less: Change in private inventories	0.0	0.0	0.0	0.0
21	Construction	1,005.5	1,063.1	1,180.6	1,302.3	66	Arts, entertainment, recreation, accommodation, and food services	747.1	786.7	842.1	896.6
22	Domestic output	1,005.5	1,063.1	1,180.7	1,302.4	67	Domestic output	747.6	787.2	842.7	897.3
23	Plus: Imports	0.0	0.0	0.0	0.0	68	Plus: Imports	0.2	0.1	0.2	0.2
24	Less: Exports	0.1	0.1	0.1	0.1	69	Less: Exports	0.6	0.6	0.7	0.8
25	Less: Change in private inventories	0.0	0.0	0.0	0.0	70	Less: Change in private inventories	0.0	0.0	0.0	0.0
26	Manufacturing	4,308.6	4,474.7	4,782.7	5,179.6	71	Other services, except government	585.0	608.0	640.1	664.4
27	Domestic output	3,801.4	3,923.1	4,194.9	4,481.9	72	Domestic output	583.3	606.2	638.2	662.4
28	Plus: Imports	1,014.5	1,077.7	1,239.1	1,372.4	73	Plus: Imports	1.9	2.0	2.1	2.3
29	Less: Exports	495.6	508.9	568.3	627.9	74	Less: Exports	0.1	0.2	0.2	0.2
30	Less: Change in private inventories	11.8	17.3	83.0	46.8	75	Less: Change in private inventories	0.0	0.0	0.0	0.0
31	Wholesale trade	771.9	797.6	871.7	938.7	76	Government	1,738.9	1,863.4	1,984.7	2,110.3
32	Domestic output	858.8	889.9	984.1	1,055.9	77	Domestic output	1,739.1	1,863.6	1,984.9	2,110.6
33	Plus: Imports	-19.9	-21.4	-23.3	-25.3	78	Plus: Imports	0.0	0.0	0.0	0.0
34	Less: Exports	65.4	68.0	76.8	84.9	79	Less: Exports	0.2	0.2	0.3	0.3
35	Less: Change in private inventories	1.5	2.8	12.3	6.9	80	Less: Change in private inventories	0.0	0.0	0.0	0.0
36	Retail trade	988.6	1,046.4	1,132.7	1,192.2	81	Addenda:				
37	Domestic output	988.6	1,046.4	1,132.7	1,192.2	82	Goods ²	5,850.5	6,181.0	6,725.1	7,382.7
38	Plus: Imports	0.0	0.0	0.0	0.0	83	Domestic output	5,248.6	5,514.5	5,987.6	6,476.4
39	Less: Exports	0.0	0.0	0.0	0.0	84	Plus: Imports	1,132.2	1,229.0	1,433.7	1,629.7
40	Less: Change in private inventories	0.0	0.0	0.0	0.0	85	Less: Exports	520.4	537.9	602.6	663.8
41	Transportation and warehousing	544.3	564.5	604.1	663.5	86	Less: Change in private inventories	9.9	24.6	93.6	59.6
42	Domestic output	592.1	615.2	666.4	731.4	87	Services ³	11,536.7	12,116.2	13,061.2	13,964.3
43	Plus: Imports	12.1	12.2	13.2	15.1	88	Domestic output	11,796.7	12,388.3	13,382.1	14,310.3
44	Less: Exports	60.2	60.4	71.0	79.2	89	Plus: Imports	33.8	35.3	40.2	43.8
45	Less: Change in private inventories	-0.2	2.6	4.5	3.7	90	Less: Exports	291.7	302.3	343.4	379.0
							Less: Change in private inventories	2.1	5.2	17.7	10.9

1. Includes noncomparable imports, scrap, used goods, inventory valuation adjustment, and rest-of-the-world adjustments.

2. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

3. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance,

real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government

Note. In the I-O use table, imports are reported with the sign reversed in order to reconcile the value of domestic uses, which includes imports, with domestic output.

Table 16. Components of Domestic Supply by Commodity Group as a Percentage of Domestic Supply, 2002–2005

[Percent]

Line		2002	2003	2004	2005	Line		2002	2003	2004	2005
1	Total domestic supply of all commodities¹	100.0	100.0	100.0	100.0	46	Information	100.0	100.0	100.0	100.0
2	Domestic output	97.9	97.6	97.5	97.0	47	Domestic output	102.5	102.4	102.5	102.4
3	Plus: Imports	6.9	7.1	7.6	8.0	48	Plus: Imports	0.4	0.5	0.5	0.6
4	Less: Exports	4.7	4.6	4.8	4.9	49	Less: Exports	2.8	2.9	2.9	2.9
5	Less: Change in private inventories	0.1	0.1	0.3	0.1	50	Less: Change in private inventories	0.1	0.0	0.1	0.0
6	Agriculture, forestry, fishing, and hunting	100.0	100.0	100.0	100.0	51	Finance, insurance, real estate, rental, and leasing	100.0	100.0	100.0	100.0
7	Domestic output	97.7	100.2	101.9	99.4	52	Domestic output	101.8	101.8	102.0	102.1
8	Plus: Imports	9.6	9.5	8.9	9.8	53	Plus: Imports	0.8	0.8	0.8	0.7
9	Less: Exports	8.1	8.8	9.0	8.2	54	Less: Exports	2.5	2.6	2.8	2.8
10	Less: Change in private inventories	-0.8	0.9	1.8	1.0	55	Less: Change in private inventories	0.0	0.0	0.0	0.0
11	Mining	100.0	100.0	100.0	100.0	56	Professional and business services	100.0	100.0	100.0	100.0
12	Domestic output	68.0	68.1	65.1	64.6	57	Domestic output	102.5	102.3	102.3	102.4
13	Plus: Imports	33.3	34.4	37.4	38.8	58	Plus: Imports	0.4	0.5	0.5	0.5
14	Less: Exports	1.3	1.1	1.3	1.7	59	Less: Exports	2.9	2.8	2.8	2.9
15	Less: Change in private inventories	0.0	1.3	1.1	1.7	60	Less: Change in private inventories	0.0	0.0	0.0	0.0
16	Utilities	100.0	100.0	100.0	100.0	61	Educational services, health care, and social assistance	100.0	100.0	100.0	100.0
17	Domestic output	99.8	99.9	99.9	99.6	62	Domestic output	100.0	100.0	100.0	100.0
18	Plus: Imports	0.3	0.4	0.3	0.7	63	Plus: Imports	0.1	0.0	0.0	0.0
19	Less: Exports	0.1	0.2	0.2	0.3	64	Less: Exports	0.0	0.0	0.0	0.0
20	Less: Change in private inventories	0.0	0.0	0.0	0.0	65	Less: Change in private inventories	0.0	0.0	0.0	0.0
21	Construction	100.0	100.0	100.0	100.0	66	Arts, entertainment, recreation, accommodation, and food services	100.0	100.0	100.0	100.0
22	Domestic output	100.0	100.0	100.0	100.0	67	Domestic output	100.1	100.1	100.1	100.1
23	Plus: Imports	0.0	0.0	0.0	0.0	68	Plus: Imports	0.0	0.0	0.0	0.0
24	Less: Exports	0.0	0.0	0.0	0.0	69	Less: Exports	0.1	0.1	0.1	0.1
25	Less: Change in private inventories	0.0	0.0	0.0	0.0	70	Less: Change in private inventories	0.0	0.0	0.0	0.0
26	Manufacturing	100.0	100.0	100.0	100.0	71	Other services, except government	100.0	100.0	100.0	100.0
27	Domestic output	88.2	87.7	87.7	86.5	72	Domestic output	99.7	99.7	99.7	99.7
28	Plus: Imports	23.5	24.1	25.9	26.5	73	Plus: Imports	0.3	0.3	0.3	0.3
29	Less: Exports	11.5	11.4	11.9	12.1	74	Less: Exports	0.0	0.0	0.0	0.0
30	Less: Change in private inventories	0.3	0.4	1.7	0.9	75	Less: Change in private inventories	0.0	0.0	0.0	0.0
31	Wholesale trade	100.0	100.0	100.0	100.0	76	Government	100.0	100.0	100.0	100.0
32	Domestic output	111.3	111.6	112.9	112.5	77	Domestic output	100.0	100.0	100.0	100.0
33	Plus: Imports	-2.6	-2.7	-2.7	-2.7	78	Plus: Imports	0.0	0.0	0.0	0.0
34	Less: Exports	8.5	8.5	8.8	9.0	79	Less: Exports	0.0	0.0	0.0	0.0
35	Less: Change in private inventories	0.2	0.4	1.4	0.7	80	Less: Change in private inventories	0.0	0.0	0.0	0.0
36	Retail trade	100.0	100.0	100.0	100.0	Addenda:					
37	Domestic output	100.0	100.0	100.0	100.0	81	Goods²	100.0	100.0	100.0	100.0
38	Plus: Imports	0.0	0.0	0.0	0.0	82	Domestic output	89.7	89.2	89.0	87.7
39	Less: Exports	0.0	0.0	0.0	0.0	83	Plus: Imports	19.4	19.9	21.3	22.1
40	Less: Change in private inventories	0.0	0.0	0.0	0.0	84	Less: Exports	8.9	8.7	9.0	9.0
						85	Less: Change in private inventories	0.2	0.4	1.4	0.8
41	Transportation and warehousing	100.0	100.0	100.0	100.0	86	Services³	100.0	100.0	100.0	100.0
42	Domestic output	108.8	109.0	110.3	110.2	87	Domestic output	102.3	102.2	102.5	102.5
43	Plus: Imports	2.2	2.2	2.2	2.3	88	Plus: Imports	0.3	0.3	0.3	0.3
44	Less: Exports	11.1	10.7	11.8	11.9	89	Less: Exports	2.5	2.5	2.6	2.7
45	Less: Change in private inventories	0.0	0.5	0.7	0.6	90	Less: Change in private inventories	0.0	0.0	0.1	0.1

1. Includes noncomparable imports, scrap, used goods, inventory valuation adjustment, and rest-of-the-world adjustments.

2. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

3. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government

Table 17. Use of Domestic Supply by Commodity Group, 2002–2005

(Billions of dollars)

Line	2002	2003	2004	2005	Line	2002	2003	2004	2005		
1	19,200.9	20,242.6	21,862.8	23,552.6	46	844.8	865.4	916.8	974.9		
2	Personal consumption expenditures	7,350.7	7,703.6	8,211.5	8,742.3	47	Personal consumption expenditures	274.9	282.5	297.7	312.8
3	Private fixed investment	1,570.2	1,649.8	1,830.6	2,036.2	48	Private fixed investment	56.5	56.4	60.6	62.2
4	Government consumption expenditures and gross investment	1,961.1	2,092.5	2,226.2	2,372.8	49	Government consumption expenditures and gross investment	6.8	7.3	7.6	9.1
5	Total intermediate use	8,318.8	8,796.7	9,594.4	10,401.3	50	Total intermediate use	506.6	519.2	551.0	590.8
6	Agriculture, forestry, fishing, and hunting	257.7	281.3	316.2	317.5	51	Finance, insurance, real estate, rental, and leasing	3,130.4	3,303.9	3,615.1	3,873.5
7	Personal consumption expenditures	44.0	44.4	48.6	51.7	52	Personal consumption expenditures	1,705.1	1,759.1	1,896.5	2,004.3
8	Private fixed investment	0.0	0.0	0.0	0.0	53	Private fixed investment	70.9	82.3	98.3	112.3
9	Government consumption expenditures and gross investment	-1.2	-1.4	-1.6	-2.8	54	Government consumption expenditures and gross investment	0.0	0.0	0.0	0.0
10	Total intermediate use	214.8	238.2	269.2	268.6	55	Total intermediate use	1,354.5	1,462.4	1,620.4	1,756.9
11	Mining	278.8	362.0	445.6	583.2	56	Professional and business services	2,069.4	2,163.5	2,335.1	2,497.7
12	Personal consumption expenditures	0.2	0.1	0.1	0.2	57	Personal consumption expenditures	160.2	171.5	181.1	191.0
13	Private fixed investment	35.8	45.9	55.2	76.8	58	Private fixed investment	154.1	154.2	163.6	175.0
14	Government consumption expenditures and gross investment	1.2	1.8	3.3	2.1	59	Government consumption expenditures and gross investment	23.6	24.1	24.5	27.1
15	Total intermediate use	241.6	314.1	387.0	504.2	60	Total intermediate use	1,731.6	1,813.8	1,966.0	2,104.7
16	Utilities	392.1	416.5	442.9	492.4	61	Educational services, health care, and social assistance	1,463.1	1,563.6	1,660.5	1,770.3
17	Personal consumption expenditures	179.7	195.7	206.3	231.1	62	Personal consumption expenditures	1,406.1	1,503.7	1,596.1	1,701.1
18	Private fixed investment	0.0	0.0	0.0	0.0	63	Private fixed investment	0.0	0.0	0.0	0.0
19	Government consumption expenditures and gross investment	0.0	0.0	0.0	0.0	64	Government consumption expenditures and gross investment	0.0	0.0	0.0	0.0
20	Total intermediate use	212.4	220.8	236.6	261.2	65	Total intermediate use	57.0	59.9	64.4	69.2
21	Construction	1,005.5	1,063.1	1,180.6	1,302.3	66	Arts, entertainment, recreation, accommodation, and food services	747.1	786.7	842.1	896.6
22	Personal consumption expenditures	0.0	0.0	0.0	0.0	67	Personal consumption expenditures	578.6	609.7	654.3	698.1
23	Private fixed investment	665.1	711.6	810.9	906.4	68	Private fixed investment	0.0	0.0	0.0	0.0
24	Government consumption expenditures and gross investment	215.2	221.9	228.4	243.6	69	Government consumption expenditures and gross investment	0.0	0.0	0.0	0.0
25	Total intermediate use	125.2	129.5	141.3	152.3	70	Total intermediate use	168.5	177.0	187.8	198.5
26	Manufacturing	4,308.6	4,474.7	4,782.7	5,179.6	71	Other services, except government	585.0	608.0	640.1	664.4
27	Personal consumption expenditures	1,277.2	1,343.4	1,413.2	1,518.1	72	Personal consumption expenditures	386.7	400.4	423.4	437.6
28	Private fixed investment	547.0	552.5	585.7	640.8	73	Private fixed investment	0.0	0.0	0.0	0.0
29	Government consumption expenditures and gross investment	88.0	90.4	97.4	104.6	74	Government consumption expenditures and gross investment	0.0	0.0	0.0	0.0
30	Total intermediate use	2,396.4	2,488.4	2,686.4	2,916.2	75	Total intermediate use	198.3	207.6	216.7	226.8
31	Wholesale trade	771.9	797.6	871.7	938.7	76	Government	1,738.9	1,863.4	1,984.7	2,110.3
32	Personal consumption expenditures	284.7	292.3	311.7	340.3	77	Personal consumption expenditures	49.1	50.9	53.3	55.6
33	Private fixed investment	71.8	72.4	79.5	87.2	78	Private fixed investment	0.0	0.0	0.0	0.0
34	Government consumption expenditures and gross investment	9.0	8.7	9.7	9.6	79	Government consumption expenditures and gross investment	1,618.2	1,738.0	1,856.7	1,979.5
35	Total intermediate use	406.5	424.2	470.8	501.7	80	Total intermediate use	71.6	74.5	74.7	75.2
36	Retail trade	988.6	1,046.4	1,132.7	1,192.2	Addenda:					
37	Personal consumption expenditures	841.2	885.8	960.2	1,009.8	81	Goods²	5,850.5	6,181.0	6,725.1	7,382.7
38	Private fixed investment	41.1	38.7	41.2	52.0	82	Personal consumption expenditures	1,321.4	1,388.0	1,461.9	1,569.9
39	Government consumption expenditures and gross investment	0.0	0.0	0.0	0.0	83	Private fixed investment	1,247.8	1,310.1	1,451.9	1,624.1
40	Total intermediate use	106.2	121.9	131.3	130.4	84	Government consumption expenditures and gross investment	303.2	312.8	327.4	347.5
41	Transportation and warehousing	544.3	564.5	604.0	663.5	85	Total intermediate use	2,978.1	3,170.2	3,484.0	3,841.2
42	Personal consumption expenditures	135.4	141.1	153.5	167.3	86	Services³	11,536.7	12,116.2	13,061.2	13,964.3
43	Private fixed investment	11.4	11.4	11.8	14.6	87	Personal consumption expenditures	5,952.6	6,241.8	6,680.8	7,093.4
44	Government consumption expenditures and gross investment	1.0	1.0	1.2	0.9	88	Private fixed investment	405.7	415.5	455.0	503.2
45	Total intermediate use	396.5	410.9	437.5	480.7	89	Government consumption expenditures and gross investment	40.4	41.1	42.9	46.7
						90	Total intermediate use	5,138.0	5,417.8	5,882.4	6,320.9

1. Includes noncomparable imports, scrap, used goods, inventory valuation adjustment, and rest-of-the-world adjustments.

2. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

3. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

Table 18. Use of Domestic Supply by Commodity Group as a Percentage of Total Supply, 2002–2005
[Percent]

Line	2002	2003	2004	2005	Line	2002	2003	2004	2005
1	100.0	100.0	100.0	100.0	46	100.0	100.0	100.0	100.0
2	Personal consumption expenditures	38.3	38.1	37.6	47	Personal consumption expenditures	32.5	32.6	32.5
3	Private fixed investment	8.2	8.2	8.4	48	Private fixed investment	6.7	6.5	6.6
4	Government consumption expenditures and gross investment	10.2	10.3	10.2	49	Government consumption expenditures and gross investment	0.8	0.8	0.8
5	Total intermediate use	43.3	43.5	43.9	50	Total intermediate use	60.0	60.0	60.1
6	Agriculture, forestry, fishing, and hunting	100.0	100.0	100.0	51	Finance, insurance, real estate, rental, and leasing	100.0	100.0	100.0
7	Personal consumption expenditures	17.1	15.8	15.4	52	Personal consumption expenditures	54.5	53.2	52.5
8	Private fixed investment	0.0	0.0	0.0	53	Private fixed investment	2.3	2.5	2.7
9	Government consumption expenditures and gross investment	-0.5	-0.5	-0.5	54	Government consumption expenditures and gross investment	0.0	0.0	0.0
10	Total intermediate use	83.4	84.7	85.1	55	Total intermediate use	43.3	44.3	44.8
11	Mining	100.0	100.0	100.0	56	Professional and business services	100.0	100.0	100.0
12	Personal consumption expenditures	0.1	0.0	0.0	57	Personal consumption expenditures	7.7	7.9	7.8
13	Private fixed investment	12.8	12.7	12.4	58	Private fixed investment	7.4	7.1	7.0
14	Government consumption expenditures and gross investment	0.4	0.5	0.7	59	Government consumption expenditures and gross investment	1.1	1.1	1.0
15	Total intermediate use	86.7	86.8	86.8	60	Total intermediate use	83.7	83.8	84.2
16	Utilities	100.0	100.0	100.0	61	Educational services, health care, and social assistance	100.0	100.0	100.0
17	Personal consumption expenditures	45.8	47.0	46.6	62	Personal consumption expenditures	96.1	96.2	96.1
18	Private fixed investment	0.0	0.0	0.0	63	Private fixed investment	0.0	0.0	0.0
19	Government consumption expenditures and gross investment	0.0	0.0	0.0	64	Government consumption expenditures and gross investment	0.0	0.0	0.0
20	Total intermediate use	54.2	53.0	53.4	65	Total intermediate use	3.9	3.8	3.9
21	Construction	100.0	100.0	100.0	66	Arts, entertainment, recreation, accommodation, and food services	100.0	100.0	100.0
22	Personal consumption expenditures	0.0	0.0	0.0	67	Personal consumption expenditures	77.4	77.5	77.7
23	Private fixed investment	66.1	66.9	68.7	68	Private fixed investment	0.0	0.0	0.0
24	Government consumption expenditures and gross investment	21.4	20.9	19.3	69	Government consumption expenditures and gross investment	0.0	0.0	0.0
25	Total intermediate use	12.5	12.2	12.0	70	Total intermediate use	22.6	22.5	22.3
26	Manufacturing	100.0	100.0	100.0	71	Other services, except government	100.0	100.0	100.0
27	Personal consumption expenditures	29.6	30.0	29.5	72	Personal consumption expenditures	66.1	65.9	66.1
28	Private fixed investment	12.7	12.3	12.2	73	Private fixed investment	0.0	0.0	0.0
29	Government consumption expenditures and gross investment	2.0	2.0	2.0	74	Government consumption expenditures and gross investment	0.0	0.0	0.0
30	Total intermediate use	55.6	55.6	56.2	75	Total intermediate use	33.9	34.1	33.9
31	Wholesale trade	100.0	100.0	100.0	76	Government	100.0	100.0	100.0
32	Personal consumption expenditures	36.9	36.6	35.8	77	Personal consumption expenditures	2.8	2.7	2.7
33	Private fixed investment	9.3	9.1	9.1	78	Private fixed investment	0.0	0.0	0.0
34	Government consumption expenditures and gross investment	1.2	1.1	1.1	79	Government consumption expenditures and gross investment	93.1	93.3	93.6
35	Total intermediate use	52.7	53.2	54.0	80	Total intermediate use	4.1	4.0	3.8
36	Retail trade	100.0	100.0	100.0	Addenda:				
37	Personal consumption expenditures	85.1	84.7	84.8	81	Goods ²	100.0	100.0	100.0
38	Private fixed investment	4.2	3.7	3.6	82	Personal consumption expenditures	22.6	22.5	21.7
39	Government consumption expenditures and gross investment	0.0	0.0	0.0	83	Private fixed investment	21.3	21.2	21.6
40	Total intermediate use	10.7	11.6	11.6	84	Government consumption expenditures and gross investment	5.2	5.1	4.9
41	Transportation and warehousing	100.0	100.0	100.0	85	Total intermediate use	50.9	51.3	51.8
42	Personal consumption expenditures	24.9	25.0	25.4	86	Services ³	100.0	100.0	100.0
43	Private fixed investment	2.1	2.0	2.0	87	Personal consumption expenditures	51.6	51.5	51.1
44	Government consumption expenditures and gross investment	0.2	0.2	0.2	88	Private fixed investment	3.5	3.4	3.5
45	Total intermediate use	72.8	72.8	72.4	89	Government consumption expenditures and gross investment	0.4	0.3	0.3
					90	Total intermediate use	44.5	44.7	45.0

1. Includes noncomparable imports, scrap, used goods, inventory valuation adjustment, and rest-of-the-world adjustments.

2. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

3. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

Table 19. Contributions to Percent Change in Real Gross Domestic Product by Industry Group, 2002–2005

Line	2002	2003	2004	2005
1 Percent change:				
2 Gross domestic product	1.6	2.5	3.9	3.2
3 Percentage points:				
4 Private industries	1.25	2.31	3.69	2.91
5 Agriculture, forestry, fishing, and hunting.....	0.05	0.07	0.07	0.00
6 Mining.....	-0.07	-0.01	0.01	-0.04
7 Utilities.....	0.08	0.13	0.05	0.02
8 Construction.....	-0.09	-0.10	0.07	0.19
9 Manufacturing.....	0.36	0.15	0.79	0.27
10 Durable goods.....	0.13	0.19	0.53	0.34
11 Nondurable goods.....	0.23	-0.04	0.26	-0.07
12 Wholesale trade.....	0.06	0.13	0.07	0.09
13 Retail trade.....	0.15	0.27	0.17	0.33
14 Transportation and warehousing.....	0.07	0.06	0.15	0.11
15 Information.....	0.10	0.13	0.49	0.39
16 Finance, insurance, real estate, rental, and leasing.....	0.19	0.49	0.87	0.60
17 Finance and insurance.....	0.17	0.28	0.17	0.17
18 Real estate and rental and leasing.....	0.01	0.21	0.71	0.43
19 Professional and business services.....	-0.02	0.50	0.59	0.64
20 Professional, scientific, and technical services.....	-0.10	0.26	0.52	0.46
21 Management of companies and enterprises.....	0.05	0.05	0.05	0.03
22 Administrative and waste management services.....	0.03	0.18	0.02	0.15
23 Educational services, health care, and social assistance.....	0.31	0.34	0.26	0.27
24 Educational services.....	0.02	0.03	0.02	0.02
25 Health care and social assistance.....	0.29	0.31	0.23	0.25
26 Arts, entertainment, recreation, accommodation, and food services.....	0.06	0.11	0.11	0.05
27 Arts, entertainment, and recreation.....	0.03	0.02	0.00	0.00
28 Accommodation and food services.....	0.03	0.09	0.11	0.05
29 Other services, except government.....	0.01	0.05	-0.01	-0.02
30 Government	0.21	0.17	0.07	0.08
31 Federal.....	0.08	0.10	0.04	-0.01
32 State and local.....	0.13	0.07	0.03	0.09
Addenda:				
33 Private goods-producing industries ¹	0.25	0.11	0.94	0.41
34 Private services-producing industries ²	1.00	2.20	2.75	2.49
35 Information-communications-technology-producing industries ³	0.08	0.28	0.50	0.49

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.
 2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.
 Note: Percentage-point contributions do not sum to the percent change in gross domestic product because the contribution of "not allocated by industry" is excluded.

Table 20. Contributions to Percent Change in the Chain-Type Price Index for Gross Domestic Product by Industry Group, 2002–2005

Line	2002	2003	2004	2005
1 Percent change:				
2 Gross domestic product	1.7	2.1	2.8	3.0
3 Percentage points:				
4 Private industries	1.31	1.57	2.41	2.73
5 Agriculture, forestry, fishing, and hunting.....	-0.07	0.11	0.18	-0.16
6 Mining.....	-0.05	0.36	0.25	0.56
7 Utilities.....	-0.03	-0.02	0.09	0.08
8 Construction.....	0.22	0.23	0.33	0.40
9 Manufacturing.....	-0.25	-0.08	-0.11	0.39
10 Durable goods.....	-0.17	-0.22	-0.10	-0.04
11 Nondurable goods.....	-0.08	0.14	-0.01	0.43
12 Wholesale trade.....	0.02	0.08	0.39	0.38
13 Retail trade.....	0.13	0.04	0.09	0.03
14 Transportation and warehousing.....	0.01	0.05	-0.03	0.01
15 Information.....	-0.04	-0.08	-0.13	-0.17
16 Finance, insurance, real estate, rental, and leasing.....	0.62	0.48	0.60	0.47
17 Finance and insurance.....	0.22	0.12	0.31	0.17
18 Real estate and rental and leasing.....	0.40	0.36	0.29	0.30
19 Professional and business services.....	0.24	0.07	0.29	0.30
20 Professional, scientific, and technical services.....	0.17	0.00	0.04	0.12
21 Management of companies and enterprises.....	0.01	0.06	0.09	0.10
22 Administrative and waste management services.....	0.07	0.01	0.16	0.08
23 Educational services, health care, and social assistance.....	0.28	0.21	0.26	0.24
24 Educational services.....	0.06	0.03	0.05	0.05
25 Health care and social assistance.....	0.22	0.18	0.21	0.19
26 Arts, entertainment, recreation, accommodation, and food services.....	0.13	0.05	0.11	0.12
27 Arts, entertainment, and recreation.....	0.03	0.03	0.03	0.03
28 Accommodation and food services.....	0.10	0.03	0.09	0.09
29 Other services, except government.....	0.10	0.07	0.09	0.09
30 Government	0.58	0.59	0.58	0.53
31 Federal.....	0.23	0.20	0.23	0.18
32 State and local.....	0.34	0.39	0.36	0.35
Addenda:				
33 Private goods-producing industries ¹	-0.16	0.61	0.65	1.19
34 Private services-producing industries ²	1.46	0.96	1.76	1.54
35 Information-communications-technology-producing industries ³	-0.16	-0.23	-0.26	-0.17

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.
 2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.
 Note: Percentage-point contributions do not sum to the percent change in the chain-type price index for gross domestic product because the contribution of "not allocated by industry" is excluded.

Table 21. Composition of Gross Output by Industry Group, 2002–2005

[Billions of Dollars]

Line	2002	2003	2004	2005	Line	2002	2003	2004	2005		
1	All Industries	18,788.4	19,757.5	21,306.9	22,857.1	67	Transportation and warehousing	576.1	598.5	648.4	712.1
2	Value Added	10,469.6	10,960.8	11,712.5	12,455.8	68	Value Added	304.6	316.6	330.1	344.6
3	Intermediate inputs	8,318.8	8,796.7	9,594.4	10,401.3	69	Intermediate inputs	271.5	281.9	318.3	367.5
4	Energy inputs	352.5	378.6	440.2	526.1	70	Energy inputs	43.8	47.1	60.1	81.6
5	Materials inputs	3,288.4	3,483.5	3,798.1	4,121.8	71	Materials inputs	38.3	39.4	44.2	51.3
6	Purchased-services inputs	4,677.8	4,934.7	5,356.1	5,753.5	72	Purchased-services inputs	189.4	195.4	213.9	234.6
7	Private industries	16,632.9	17,457.3	18,859.3	20,256.0	73	Information	1,011.9	1,031.5	1,094.7	1,161.1
8	Value Added	9,131.2	9,542.3	10,221.5	10,892.2	74	Value Added	483.0	489.1	529.2	555.2
9	Intermediate inputs	7,501.8	7,915.0	8,637.8	9,363.8	75	Intermediate inputs	528.9	542.4	565.4	605.9
10	Energy inputs	288.9	312.4	359.5	434.4	76	Energy inputs	3.4	3.6	3.8	4.2
11	Materials inputs	3,069.6	3,245.8	3,553.2	3,861.5	77	Materials inputs	87.3	84.9	87.9	93.6
12	Purchased-services inputs	4,143.3	4,356.8	4,725.1	5,067.9	78	Purchased-services inputs	438.2	454.0	473.7	508.1
13	Agriculture, forestry, fishing, and hunting	249.8	279.6	319.5	312.4	79	Finance, insurance, real estate, rental, and leasing	3,198.6	3,382.4	3,713.2	3,990.9
14	Value Added	95.4	114.4	142.0	123.1	80	Value Added	2,141.9	2,246.6	2,408.7	2,536.1
15	Intermediate inputs	154.3	165.2	177.6	189.3	81	Intermediate inputs	1,056.8	1,137.8	1,304.6	1,458.8
16	Energy inputs	10.7	10.5	10.7	13.6	82	Energy inputs	37.0	39.2	48.8	60.3
17	Materials inputs	96.5	105.1	114.5	122.1	83	Materials inputs	102.2	109.2	127.4	144.7
18	Purchased-services inputs	47.2	49.7	52.3	53.5	84	Purchased-services inputs	917.6	989.3	1,128.4	1,249.8
19	Mining	200.2	259.9	307.1	396.3	85	Professional and business services	1,916.4	2,004.5	2,164.3	2,318.5
20	Value Added	106.5	143.3	172.1	233.3	86	Value Added	1,189.0	1,248.9	1,346.4	1,458.8
21	Intermediate inputs	93.6	116.6	135.0	162.9	87	Intermediate inputs	727.5	755.5	817.9	859.7
22	Energy inputs	7.5	11.1	14.2	20.0	88	Energy inputs	22.4	24.0	28.0	34.0
23	Materials inputs	42.8	54.1	66.7	81.8	89	Materials inputs	105.8	107.7	115.0	120.4
24	Purchased-services inputs	43.4	51.4	54.0	61.1	90	Purchased-services inputs	599.3	623.8	674.9	705.3
25	Utilities	328.0	355.7	372.9	410.0	91	Educational services, health care, and social assistance	1,296.9	1,387.6	1,474.5	1,578.0
26	Value Added	207.3	220.0	235.2	248.0	92	Value Added	799.6	857.3	914.7	975.3
27	Intermediate inputs	120.7	135.7	137.7	162.0	93	Intermediate inputs	497.3	530.3	559.9	602.7
28	Energy inputs	37.6	39.5	40.5	45.0	94	Energy inputs	12.8	13.8	15.4	17.9
29	Materials inputs	60.7	78.1	82.4	104.3	95	Materials inputs	130.4	141.0	141.0	150.7
30	Purchased-services inputs	22.3	18.1	14.8	12.7	96	Purchased-services inputs	354.1	375.5	399.4	434.1
31	Construction	906.9	956.8	1,063.0	1,175.0	97	Arts, entertainment, recreation, accommodation, and food services	683.8	721.3	770.9	815.4
32	Value Added	482.3	496.2	541.0	611.1	98	Value Added	381.5	398.9	424.0	444.6
33	Intermediate inputs	424.6	460.5	521.9	563.9	99	Intermediate inputs	302.3	322.4	346.9	370.8
34	Energy inputs	8.7	9.7	12.0	15.8	100	Energy inputs	14.3	15.5	18.3	21.1
35	Materials inputs	292.1	316.7	360.7	386.4	101	Materials inputs	126.2	138.7	140.8	144.8
36	Purchased-services inputs	123.8	134.2	149.3	161.7	102	Purchased-services inputs	161.8	168.2	187.8	204.9
37	Manufacturing	3,849.7	3,957.6	4,207.1	4,501.8	103	Other services, except government	460.2	480.7	505.5	522.3
38	Value Added	1,352.6	1,359.3	1,434.8	1,512.5	104	Value Added	252.5	265.3	274.1	282.8
39	Intermediate inputs	2,497.1	2,598.3	2,772.3	2,989.3	105	Intermediate inputs	207.7	215.5	231.4	239.5
40	Energy inputs	58.2	62.2	64.5	71.4	106	Energy inputs	6.6	7.1	8.0	9.0
41	Materials inputs	1,785.2	1,861.7	2,034.9	2,221.6	107	Materials inputs	81.7	83.2	89.5	91.6
42	Purchased-services inputs	653.7	674.4	672.9	696.4	108	Purchased-services inputs	119.4	125.1	133.8	138.8
43	Durable goods	2,084.5	2,114.9	2,221.6	2,364.1	109	Government	2,155.5	2,300.2	2,447.6	2,601.1
44	Value Added	774.8	771.8	819.6	854.3	110	Value Added	1,338.4	1,418.4	1,490.9	1,563.6
45	Intermediate inputs	1,309.8	1,343.1	1,402.0	1,509.8	111	Intermediate inputs	817.0	881.7	956.6	1,037.5
46	Energy inputs	21.6	23.8	23.8	27.1	112	Energy inputs	63.7	66.1	80.7	91.6
47	Materials inputs	944.3	955.5	1,024.6	1,105.8	113	Materials inputs	218.8	237.7	245.0	260.3
48	Purchased-services inputs	343.8	363.8	353.7	377.0	114	Purchased-services inputs	534.6	577.9	630.9	685.6
49	Nondurable goods	1,765.2	1,842.7	1,985.5	2,137.7	115	Addenda:				
50	Value Added	577.9	587.5	615.2	658.2	116	Private goods-producing industries¹	5,206.5	5,453.9	5,896.7	6,385.5
51	Intermediate inputs	1,187.3	1,255.1	1,370.3	1,479.5	117	Value Added	2,036.9	2,113.3	2,289.9	2,480.1
52	Energy inputs	36.5	38.4	40.7	44.3	118	Intermediate inputs	3,169.7	3,340.6	3,606.8	3,905.4
53	Materials inputs	840.9	906.2	1,010.4	1,115.8	119	Energy inputs	85.1	93.5	101.4	120.8
54	Purchased-services inputs	309.9	310.6	319.2	319.4	120	Materials inputs	2,216.5	2,337.5	2,576.9	2,811.8
55	Wholesale trade	874.0	902.3	995.1	1,073.6	121	Purchased-services inputs	868.0	909.6	928.5	972.7
56	Value Added	615.4	637.0	688.2	743.2	122	Private services-producing industries²	11,426.4	12,003.4	12,962.6	13,870.5
57	Intermediate inputs	258.6	265.3	306.9	330.4	123	Value Added	7,094.3	7,429.1	7,931.6	8,412.2
58	Energy inputs	8.3	8.9	10.9	13.0	124	Intermediate inputs	4,332.1	4,574.3	5,031.0	5,458.4
59	Materials inputs	50.2	52.3	61.7	66.4	125	Energy inputs	203.8	218.9	258.1	313.6
60	Purchased-services inputs	200.1	204.1	234.3	251.1	126	Materials inputs	853.0	908.3	976.3	1,049.6
61	Retail trade	1,080.4	1,138.9	1,223.3	1,288.7	127	Purchased-services inputs	3,275.3	3,447.1	3,796.6	4,095.1
62	Value Added	719.6	751.5	781.2	823.5	128	Information-communications-technology-producing industries³	856.0	860.2	898.0	948.0
63	Intermediate inputs	360.8	387.4	442.1	465.2	129	Value Added	416.6	421.2	448.5	486.7
64	Energy inputs	17.7	20.2	24.3	27.6	130	Intermediate inputs	439.4	439.0	449.5	461.3
65	Materials inputs	70.1	73.8	82.2	81.9	131	Energy inputs	4.2	4.3	4.4	4.5
66	Purchased-services inputs	272.9	293.5	335.5	355.6	132	Materials inputs	175.1	169.0	175.0	184.5
							Purchased-services inputs	260.1	265.6	270.1	272.3

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

Table 22. Shares of Gross Output by Industry Group, 2002-2005
[Percent]

Line		2002	2003	2004	2005	Line		2002	2003	2004	2005
1	All Industries	100.0	100.0	100.0	100.0	67	Transportation and warehousing	100.0	100.0	100.0	100.0
2	Value Added	55.7	55.5	55.0	54.5	68	Value Added	52.9	52.9	50.9	48.4
3	Intermediate inputs	44.3	44.5	45.0	45.5	69	Intermediate inputs	47.1	47.1	49.1	51.6
4	Energy inputs	1.9	1.9	2.1	2.3	70	Energy inputs	7.6	7.9	9.3	11.5
5	Materials inputs	17.5	17.6	17.8	18.0	71	Materials inputs	6.7	6.6	6.8	7.2
6	Purchased-services inputs	24.9	25.0	25.1	25.2	72	Purchased-services inputs	32.9	32.6	33.0	32.9
7	Private industries	100.0	100.0	100.0	100.0	73	Information	100.0	100.0	100.0	100.0
8	Value Added	54.9	54.7	54.2	53.8	74	Value Added	47.7	47.4	48.3	47.8
9	Intermediate inputs	45.1	45.3	45.8	46.2	75	Intermediate inputs	52.3	52.6	51.7	52.2
10	Energy inputs	1.7	1.8	1.9	2.1	76	Energy inputs	0.3	0.3	0.3	0.4
11	Materials inputs	18.5	18.6	18.8	19.1	77	Materials inputs	8.6	8.2	8.0	8.1
12	Purchased-services inputs	24.9	25.0	25.1	25.0	78	Purchased-services inputs	43.3	44.0	43.3	43.8
13	Agriculture, forestry, fishing, and hunting	100.0	100.0	100.0	100.0	79	Finance, insurance, real estate, rental, and leasing	100.0	100.0	100.0	100.0
14	Value Added	38.2	40.9	44.4	39.4	80	Value Added	67.0	66.4	64.9	63.5
15	Intermediate inputs	61.8	59.1	55.6	60.6	81	Intermediate inputs	33.0	33.6	35.1	36.5
16	Energy inputs	4.3	3.7	3.4	4.4	82	Energy inputs	1.2	1.2	1.3	1.5
17	Materials inputs	38.6	37.6	35.8	39.1	83	Materials inputs	3.2	3.2	3.4	3.6
18	Purchased-services inputs	18.9	17.8	16.4	17.1	84	Purchased-services inputs	28.7	29.3	30.4	31.3
19	Mining	100.0	100.0	100.0	100.0	85	Professional and business services	100.0	100.0	100.0	100.0
20	Value Added	53.2	55.1	56.0	58.9	86	Value Added	62.0	62.3	62.2	62.9
21	Intermediate inputs	46.8	44.9	44.0	41.1	87	Intermediate inputs	38.0	37.7	37.8	37.1
22	Energy inputs	3.7	4.3	4.6	5.1	88	Energy inputs	1.2	1.2	1.3	1.5
23	Materials inputs	21.4	20.8	21.7	20.6	89	Materials inputs	5.5	5.4	5.3	5.2
24	Purchased-services inputs	21.7	19.8	17.6	15.4	90	Purchased-services inputs	31.3	31.1	31.2	30.4
25	Utilities	100.0	100.0	100.0	100.0	91	Educational services, health care, and social assistance	100.0	100.0	100.0	100.0
26	Value Added	63.2	61.8	63.1	60.5	92	Value Added	61.7	61.8	62.0	61.8
27	Intermediate inputs	36.8	38.2	36.9	39.5	93	Intermediate inputs	38.3	38.2	38.0	38.2
28	Energy inputs	11.5	11.1	10.9	11.0	94	Energy inputs	1.0	1.0	1.0	1.1
29	Materials inputs	18.5	22.0	22.1	25.4	95	Materials inputs	10.1	10.2	9.8	9.5
30	Purchased-services inputs	6.8	5.1	4.0	3.1	96	Purchased-services inputs	27.3	27.1	27.1	27.5
31	Construction	100.0	100.0	100.0	100.0	97	Arts, entertainment, recreation, accommodation, and food services	100.0	100.0	100.0	100.0
32	Value Added	53.2	51.9	50.9	52.0	98	Value Added	55.8	55.3	55.0	54.5
33	Intermediate inputs	46.8	48.1	49.1	48.0	99	Intermediate inputs	44.2	44.7	45.0	45.5
34	Energy inputs	1.0	1.0	1.1	1.3	100	Energy inputs	2.1	2.1	2.4	2.6
35	Materials inputs	32.2	33.1	33.9	32.9	101	Materials inputs	18.5	19.2	18.3	17.8
36	Purchased-services inputs	13.6	14.0	14.0	13.8	102	Purchased-services inputs	23.7	23.3	24.4	25.1
37	Manufacturing	100.0	100.0	100.0	100.0	103	Other services, except government	100.0	100.0	100.0	100.0
38	Value Added	35.1	34.3	34.1	33.6	104	Value Added	54.9	55.2	54.2	54.1
39	Intermediate inputs	64.9	65.7	65.9	66.4	105	Intermediate inputs	45.1	44.8	45.8	45.9
40	Energy inputs	1.5	1.6	1.5	1.6	106	Energy inputs	1.4	1.5	1.6	1.7
41	Materials inputs	46.4	47.0	48.4	49.3	107	Materials inputs	17.8	17.3	17.7	17.5
42	Purchased-services inputs	17.0	17.0	16.0	15.5	108	Purchased-services inputs	26.0	26.0	26.5	26.6
43	Durable goods	100.0	100.0	100.0	100.0	109	Government	100.0	100.0	100.0	100.0
44	Value Added	37.2	36.5	36.9	36.1	110	Value Added	62.1	61.7	60.9	60.1
45	Intermediate inputs	62.8	63.5	63.1	63.9	111	Intermediate inputs	37.9	38.3	39.1	39.9
46	Energy inputs	1.0	1.1	1.1	1.1	112	Energy inputs	3.0	2.9	3.3	3.5
47	Materials inputs	45.3	45.2	46.1	46.8	113	Materials inputs	10.2	10.3	10.0	10.0
48	Purchased-services inputs	16.5	17.2	15.9	15.9	114	Purchased-services inputs	24.8	25.1	25.8	26.4
49	Nondurable goods	100.0	100.0	100.0	100.0	115	Addenda:				
50	Value Added	32.7	31.9	31.0	30.8	116	Private goods-producing industries¹	100.0	100.0	100.0	100.0
51	Intermediate inputs	67.3	68.1	69.0	69.2	117	Value Added	39.1	38.7	38.8	38.8
52	Energy inputs	2.1	2.1	2.1	2.1	118	Intermediate inputs	60.9	61.3	61.2	61.2
53	Materials inputs	47.6	49.2	50.9	52.2	119	Energy inputs	1.6	1.7	1.7	1.9
54	Purchased-services inputs	17.6	16.9	16.1	14.9	120	Materials inputs	42.6	42.9	43.7	44.0
55	Wholesale trade	100.0	100.0	100.0	100.0	121	Purchased-services inputs	16.7	16.7	15.7	15.2
56	Value Added	70.4	70.6	69.2	69.2	122	Private services-producing industries²	100.0	100.0	100.0	100.0
57	Intermediate inputs	29.6	29.4	30.8	30.8	123	Value Added	62.1	61.9	61.2	60.6
58	Energy inputs	0.9	1.0	1.1	1.2	124	Intermediate inputs	37.9	38.1	38.8	39.4
59	Materials inputs	5.7	5.8	6.2	6.2	125	Energy inputs	1.8	1.8	2.0	2.3
60	Purchased-services inputs	22.9	22.6	23.5	23.4	126	Materials inputs	7.5	7.6	7.5	7.6
61	Retail trade	100.0	100.0	100.0	100.0	127	Purchased-services inputs	28.7	28.7	29.3	29.5
62	Value Added	66.6	66.0	63.9	63.9	128	Information-communications-technology-producing industries³	100.0	100.0	100.0	100.0
63	Intermediate inputs	33.4	34.0	36.1	36.1	129	Value Added	48.7	49.0	49.9	51.3
64	Energy inputs	1.6	1.8	2.0	2.1	130	Intermediate inputs	51.3	51.0	50.1	48.7
65	Materials inputs	6.5	6.5	6.7	6.4	131	Energy inputs	0.5	0.5	0.5	0.5
66	Purchased-services inputs	25.3	25.8	27.4	27.6	132	Materials inputs	20.5	19.7	19.5	19.5
							Purchased-services inputs	30.4	30.9	30.1	28.7

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.
 2. Consists of utilities, wholesale trade, retail trade, transportation and warehousing, information, finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance.

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

Table 23. Contributions to Percent Changes in Chain-Type Quantity Indexes for Gross Output by Industry Group, 2002–2005

[Percent and percentage points]

Line		2002	2003	2004	2005	Line		2002	2003	2004	2005
1	All Industries	1.0	2.3	3.8	2.9	67	Transportation and warehousing	1.0	0.3	5.6	4.3
2	Value Added	0.81	1.38	2.07	1.64	68	Value Added	1.16	1.06	2.73	1.98
3	Intermediate inputs	0.22	0.91	1.73	1.25	69	Intermediate inputs	-0.21	-0.74	2.84	2.29
4	Energy inputs	0.07	-0.12	0.09	-0.05	70	Energy inputs	0.80	-0.58	0.54	0.24
5	Materials inputs	-0.11	0.28	0.33	0.19	71	Materials inputs	-0.24	-0.11	0.52	0.53
6	Purchased-services inputs	0.26	0.76	1.31	1.11	72	Purchased-services inputs	-0.76	-0.05	1.78	1.52
7	Private industries	0.7	2.3	4.1	3.1	73	Information	1.3	2.0	6.8	7.4
8	Value Added	0.78	1.45	2.31	1.80	74	Value Added	1.02	1.41	5.34	4.29
9	Intermediate inputs	-0.07	0.86	1.77	1.35	75	Intermediate inputs	0.31	0.60	1.41	3.09
10	Energy inputs	0.08	-0.09	0.07	0.01	76	Energy inputs	0.00	-0.01	0.00	-0.01
11	Materials inputs	-0.19	0.24	0.39	0.21	77	Materials inputs	-0.55	-0.21	0.16	0.29
12	Purchased-services inputs	0.04	0.70	1.30	1.13	78	Purchased-services inputs	0.86	0.82	1.25	2.80
13	Agriculture, forestry, fishing, and hunting	0.5	3.9	3.0	0.8	79	Finance, insurance, real estate, rental, and leasing	-0.4	3.3	6.6	4.8
14	Value Added	2.02	2.91	2.58	0.06	80	Value Added	0.60	1.59	2.84	1.92
15	Intermediate inputs	-1.54	0.98	0.39	0.75	81	Intermediate inputs	-1.01	1.75	3.76	2.91
16	Energy inputs	0.17	-0.55	-0.37	0.09	82	Energy inputs	0.08	-0.03	0.20	0.12
17	Materials inputs	-0.88	1.01	0.58	1.04	83	Materials inputs	0.09	0.14	0.36	0.31
18	Purchased-services inputs	-0.84	0.52	0.19	-0.38	84	Purchased-services inputs	-1.18	1.64	3.19	2.48
19	Mining	-6.8	2.8	2.4	-0.6	85	Professional and business services	0.5	3.5	5.4	4.4
20	Value Added	-3.36	-0.49	0.48	-1.49	86	Value Added	-1.10	2.72	3.23	3.48
21	Intermediate inputs	-3.41	3.29	1.87	0.90	87	Intermediate inputs	0.55	0.77	2.19	0.88
22	Energy inputs	-0.27	0.68	0.56	0.39	88	Energy inputs	0.07	-0.06	0.09	0.01
23	Materials inputs	-1.68	1.63	2.11	0.47	89	Materials inputs	0.09	0.07	0.25	0.08
24	Purchased-services inputs	-1.46	0.99	-0.79	0.04	90	Purchased-services inputs	0.39	0.77	1.85	0.79
25	Utilities	0.9	-0.4	-1.0	-1.4	91	Educational services, health care, and social assistance	5.2	3.9	2.9	3.6
26	Value Added	2.56	4.15	1.48	0.72	92	Value Added	2.60	2.71	2.02	2.16
27	Intermediate inputs	-1.71	-4.52	-2.46	-2.13	93	Intermediate inputs	2.58	1.19	0.86	1.45
28	Energy inputs	0.89	-1.45	-0.52	-0.94	94	Energy inputs	0.14	-0.01	0.02	0.02
29	Materials inputs	-1.30	-1.70	-0.90	-0.53	95	Materials inputs	0.50	0.54	-0.04	-0.09
30	Purchased-services inputs	-1.30	-1.37	-1.05	-0.66	96	Purchased-services inputs	1.94	0.66	0.89	1.51
31	Construction	-1.9	1.7	4.6	3.7	97	Arts, entertainment, recreation, accommodation, and food services	2.1	3.2	3.4	2.2
32	Value Added	-1.03	-1.10	0.78	2.02	98	Value Added	0.97	1.71	1.68	0.76
33	Intermediate inputs	-0.86	2.83	3.77	1.69	99	Intermediate inputs	1.18	1.50	1.69	1.46
34	Energy inputs	-0.01	-0.06	0.05	0.06	100	Energy inputs	0.10	-0.02	0.23	0.06
35	Materials inputs	-0.77	2.04	2.51	0.80	101	Materials inputs	0.39	1.13	-0.50	-0.04
36	Purchased-services inputs	-0.07	0.85	1.21	0.83	102	Purchased-services inputs	0.69	0.40	1.97	1.44
37	Manufacturing	-0.3	0.4	1.4	1.0	103	Other services, except government	0.4	1.8	1.8	-0.2
38	Value Added	0.95	0.39	2.16	0.73	104	Value Added	0.18	1.13	-0.27	-0.37
39	Intermediate inputs	-1.26	0.03	-0.72	0.29	105	Intermediate inputs	0.25	0.70	2.10	0.19
40	Energy inputs	-0.03	-0.09	-0.07	-0.07	106	Energy inputs	0.08	-0.03	0.04	-0.05
41	Materials inputs	-0.82	-0.05	0.09	0.28	107	Materials inputs	0.48	0.25	1.01	-0.03
42	Purchased-services inputs	-0.41	0.17	-0.74	0.09	108	Purchased-services inputs	-0.31	0.48	1.04	0.27
43	Durable goods	-1.2	1.7	1.8	3.9	109	Government	3.6	2.1	1.7	0.9
44	Value Added	0.63	0.96	2.73	1.77	110	Value Added	1.04	0.79	0.31	0.40
45	Intermediate inputs	-1.78	0.69	-0.89	2.14	111	Intermediate inputs	2.51	1.32	1.39	0.47
46	Energy inputs	-0.01	-0.01	-0.08	-0.01	112	Energy inputs	-0.09	-0.37	0.18	-0.55
47	Materials inputs	-1.28	0.05	0.26	1.50	113	Materials inputs	0.57	0.52	-0.12	0.04
48	Purchased-services inputs	-0.49	0.65	-1.07	0.64	114	Purchased-services inputs	2.03	1.16	1.33	0.98
49	Nondurable goods	0.7	-1.0	1.0	-2.1	115	Private goods-producing industries¹	-0.8	0.9	2.1	1.4
50	Value Added	1.34	-0.26	1.52	-0.39	116	Value Added	0.48	0.22	1.85	0.80
51	Intermediate inputs	-0.63	-0.73	-0.52	-1.70	117	Intermediate inputs	-1.29	0.70	0.26	0.60
52	Energy inputs	-0.04	-0.17	-0.06	-0.15	118	Energy inputs	-0.02	-0.07	-0.03	-0.02
53	Materials inputs	-0.26	-0.16	-0.10	-1.04	119	Materials inputs	-0.85	0.44	0.64	0.42
54	Purchased-services inputs	-0.32	-0.39	-0.36	-0.51	120	Purchased-services inputs	-0.42	0.34	-0.35	0.19
55	Wholesale trade	2.3	1.7	4.2	2.3	121	Private services-producing industries²	1.4	3.0	5.0	4.0
56	Value Added	0.70	1.51	0.80	1.01	122	Value Added	0.92	2.02	2.51	2.26
57	Intermediate inputs	1.57	0.21	3.39	1.33	123	Intermediate inputs	0.51	0.94	2.47	1.70
58	Energy inputs	-0.01	-0.03	0.11	0.00	124	Energy inputs	0.14	-0.09	0.12	0.02
59	Materials inputs	0.22	0.17	0.82	0.25	125	Materials inputs	0.12	0.15	0.28	0.12
60	Purchased-services inputs	1.35	0.08	2.46	1.08	126	Purchased-services inputs	0.25	0.87	2.06	1.56
61	Retail trade	4.2	4.3	5.0	3.7	127	Information-communications-technology-producing industries³	-5.5	3.5	7.1	7.2
62	Value Added	1.47	2.59	1.66	3.19	128	Value Added	0.92	3.44	6.57	6.56
63	Intermediate inputs	2.74	1.74	3.30	0.56	129	Intermediate inputs	-6.44	0.04	0.57	0.68
64	Energy inputs	0.11	0.07	0.19	-0.03	130	Energy inputs	-0.04	-0.03	-0.03	-0.04
65	Materials inputs	0.72	0.27	0.55	-0.25	131	Materials inputs	-3.73	-0.31	0.74	0.93
66	Purchased-services inputs	1.91	1.40	2.56	0.84	132	Purchased-services inputs	-2.67	0.37	-0.14	-0.21

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

3. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

NOTE: The percent changes for each industry group are shown in bold. Below each industry group, the percentage-point contributions of value added and of intermediate inputs to the percent change are shown; the percentage-point contributions of the components of intermediate inputs are also shown.

Table 24. Contributions to Percent Changes in Chain-Type Price Indexes for Gross Output by Industry Group, 2002–2005

[Percent and percentage points]

Line		2002	2003	2004	2005	Line		2002	2003	2004	2005
1	All industries	1.1	2.8	3.9	4.3	67	Transportation and warehousing	-0.1	3.6	2.6	5.3
2	Value Added	1.04	1.21	1.66	1.79	68	Value Added	0.17	1.01	-0.49	0.21
3	Intermediate inputs	0.02	1.60	2.23	2.47	69	Intermediate inputs	-0.30	2.55	3.11	5.13
4	Energy inputs	-0.11	0.26	0.22	0.45	70	Energy inputs	-0.41	1.17	1.57	3.01
5	Materials inputs	-0.20	0.75	1.23	1.30	71	Materials inputs	-0.10	0.30	0.27	0.53
6	Purchased-services inputs	0.33	0.59	0.79	0.72	72	Purchased-services inputs	0.21	1.08	1.27	1.59
7	Private industries	0.8	2.6	3.8	4.1	73	Information	-0.2	-0.1	-0.6	-1.2
8	Value Added	0.81	0.99	1.51	1.70	74	Value Added	-0.41	-0.80	-1.39	-1.82
9	Intermediate inputs	-0.01	1.59	2.29	2.43	75	Intermediate inputs	0.21	0.72	0.80	0.61
10	Energy inputs	-0.11	0.23	0.19	0.38	76	Energy inputs	-0.01	0.02	0.02	0.05
11	Materials inputs	-0.22	0.80	1.33	1.39	77	Materials inputs	-0.17	-0.03	0.13	0.22
12	Purchased-services inputs	0.32	0.56	0.77	0.66	78	Purchased-services inputs	0.40	0.73	0.65	0.34
13	Agriculture, forestry, fishing, and hunting	-3.9	7.8	11.0	-3.0	79	Finance, insurance, real estate, rental, and leasing	2.4	2.3	3.0	2.5
14	Value Added	-2.93	4.46	7.05	-5.95	80	Value Added	2.04	1.58	1.91	1.46
15	Intermediate inputs	-0.98	3.29	3.93	2.91	81	Intermediate inputs	0.35	0.75	1.08	1.07
16	Energy inputs	-0.21	0.47	0.47	0.82	82	Energy inputs	-0.07	0.10	0.08	0.18
17	Materials inputs	-0.59	2.36	2.73	1.35	83	Materials inputs	0.00	0.07	0.16	0.15
18	Purchased-services inputs	-0.19	0.47	0.73	0.74	84	Purchased-services inputs	0.42	0.57	0.84	0.74
19	Mining	-4.4	26.3	15.4	29.8	85	Professional and business services	1.6	1.1	2.4	2.6
20	Value Added	-2.24	18.65	10.41	21.69	86	Value Added	1.33	0.38	1.55	1.63
21	Intermediate inputs	-2.12	7.67	5.01	8.13	87	Intermediate inputs	0.31	0.68	0.87	1.02
22	Energy inputs	-0.29	1.02	0.59	1.45	88	Energy inputs	-0.06	0.14	0.11	0.26
23	Materials inputs	-1.15	3.76	2.57	4.39	89	Materials inputs	-0.06	0.03	0.11	0.17
24	Purchased-services inputs	-0.68	2.89	1.86	2.29	90	Purchased-services inputs	0.43	0.50	0.65	0.59
25	Utilities	-5.3	8.8	5.9	11.5	91	Educational services, health care, and social assistance	2.6	3.0	3.3	3.3
26	Value Added	-1.03	-0.48	2.77	2.69	92	Value Added	2.32	1.67	2.05	1.89
27	Intermediate inputs	-4.27	9.33	3.11	8.82	93	Intermediate inputs	0.28	1.31	1.23	1.41
28	Energy inputs	-0.75	2.10	0.82	2.20	94	Energy inputs	-0.05	0.09	0.09	0.14
29	Materials inputs	-3.72	7.09	2.13	6.49	95	Materials inputs	0.01	0.26	0.34	0.46
30	Purchased-services inputs	0.20	0.14	0.16	0.13	96	Purchased-services inputs	0.32	0.96	0.81	0.81
31	Construction	2.7	3.7	6.3	6.6	97	Arts, entertainment, recreation, accommodation, and food services	2.2	2.2	3.4	3.5
32	Value Added	2.49	2.63	3.79	4.42	98	Value Added	2.06	0.79	1.74	1.89
33	Intermediate inputs	0.25	1.07	2.47	2.17	99	Intermediate inputs	0.14	1.39	1.65	1.59
34	Energy inputs	-0.07	0.17	0.18	0.30	100	Energy inputs	-0.12	0.19	0.16	0.30
35	Materials inputs	0.01	0.62	1.97	1.56	101	Materials inputs	-0.18	0.68	0.78	0.54
36	Purchased-services inputs	0.31	0.28	0.32	0.31	102	Purchased-services inputs	0.44	0.52	0.71	0.74
37	Manufacturing	-0.9	2.4	4.8	5.9	103	Other services, except government	2.8	2.6	3.3	3.5
38	Value Added	-0.66	-0.22	-0.30	1.09	104	Value Added	2.29	1.62	2.10	2.09
39	Intermediate inputs	-0.24	2.59	5.09	4.83	105	Intermediate inputs	0.47	0.98	1.17	1.40
40	Energy inputs	-0.13	0.19	0.13	0.24	106	Energy inputs	-0.09	0.16	0.13	0.25
41	Materials inputs	-0.34	2.03	4.25	4.13	107	Materials inputs	0.02	0.07	0.29	0.44
42	Purchased-services inputs	0.23	0.37	0.71	0.47	108	Purchased-services inputs	0.54	0.75	0.74	0.71
43	Durable goods	-0.9	-0.2	3.2	2.4	109	Government	3.1	4.5	4.6	5.4
44	Value Added	-0.82	-1.09	-0.50	-0.23	110	Value Added	2.86	2.87	2.81	2.55
45	Intermediate inputs	-0.11	0.90	3.66	2.64	111	Intermediate inputs	0.23	1.64	1.81	2.81
46	Energy inputs	-0.07	0.11	0.08	0.15	112	Energy inputs	-0.12	0.49	0.45	1.01
47	Materials inputs	-0.23	0.49	2.97	2.09	113	Materials inputs	-0.05	0.34	0.44	0.58
48	Purchased-services inputs	0.20	0.30	0.60	0.40	114	Purchased-services inputs	0.40	0.82	0.93	1.22
49	Nondurable goods	-0.9	5.4	6.7	10.0	115	Addenda:				
50	Value Added	-0.46	0.82	-0.07	2.61	116	Private goods-producing industries¹	-0.6	3.8	5.9	6.8
51	Intermediate inputs	-0.39	4.61	6.75	7.36	117	Value Added	-0.30	1.24	1.31	2.38
52	Energy inputs	-0.19	0.29	0.19	0.34	118	Intermediate inputs	-0.27	2.55	4.57	4.41
53	Materials inputs	-0.46	3.88	5.73	6.47	119	Energy inputs	-0.13	0.23	0.18	0.34
54	Purchased-services inputs	0.27	0.45	0.84	0.55	120	Materials inputs	-0.32	1.87	3.69	3.52
55	Wholesale trade	0.4	1.5	5.8	5.4	121	Purchased-services inputs	0.18	0.45	0.70	0.55
56	Value Added	0.27	0.95	4.75	4.44	122	Private services-producing industries²	1.5	2.0	2.9	2.9
57	Intermediate inputs	0.12	0.55	1.09	0.98	123	Value Added	1.34	0.88	1.60	1.39
58	Energy inputs	-0.06	0.11	0.11	0.20	124	Intermediate inputs	0.12	1.16	1.27	1.54
59	Materials inputs	-0.11	0.07	0.19	0.20	125	Energy inputs	-0.10	0.22	0.19	0.40
60	Purchased-services inputs	0.29	0.38	0.79	0.57	126	Materials inputs	-0.17	0.32	0.28	0.44
61	Retail trade	1.5	1.0	2.3	1.6	127	Purchased-services inputs	0.38	0.61	0.80	0.71
62	Value Added	1.23	0.34	0.91	0.25	128	Information-communications-technology-producing industries³	-2.2	-2.9	-2.6	-1.6
63	Intermediate inputs	0.30	0.71	1.42	1.30	129	Value Added	-1.77	-2.81	-3.20	-2.18
64	Energy inputs	-0.06	0.15	0.17	0.30	130	Intermediate inputs	-0.43	-0.08	0.63	0.63
65	Materials inputs	-0.03	0.07	0.18	0.22	131	Energy inputs	-0.02	0.04	0.03	0.06
66	Purchased-services inputs	0.39	0.49	1.07	0.78	132	Materials inputs	-0.57	-0.39	-0.04	0.13
							Purchased-services inputs	0.16	0.27	0.64	0.44

1. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.
 2. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.
 3. Consists of computer and electronic products, publishing industries (includes software); information and data

processing services; and computer systems design and related services.
 Note: The percent changes for each industry group are shown in bold. Below each industry group, the percentage-point contributions of value added and of intermediate inputs to the percent change are shown; the percentage-point contributions of the components of intermediate inputs are also shown.

Table 25. The Make of Commodities by Industries, 2005

[Millions of dollars]

Line	Industries/commodities	Agriculture, forestry, fishing, and hunting	Mining	Utilities	Construction	Manufacturing	Wholesale trade	Retail trade	Transportation and warehousing	Information	Finance, insurance, real estate, rental, and leasing	Professional and business services	Educational services, health care, and social assistance	Arts, entertainment, recreation, accommodation, and food services	Other services, except government	Government	Other ¹	Scrap, used and secondhand goods	Total industry output
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	S002	
01	Agriculture, forestry, fishing, and hunting	310,240			10	411	540					6		1,821			-655		312,373
02	Mining		373,811		225	22,752	717					680					-1,907		396,278
03	Utilities		808	393,396	16,971			99	6,134			1,235				1,046	-9,710		409,979
04	Construction				1,176,061												-1,066		1,174,995
05	Manufacturing				1,433	4,433,798	40,723					41,192					-19,789	4,467	4,501,822
06	Wholesale trade	628			124	10,654	1,006,450		1,068		12,057	6,450	9		46,278		-10,132		1,073,587
07	Retail trade				1,568	10,160		1,144,827	7,291		11,515	5,480	431	19,645	94,247		-6,448		1,288,717
08	Transportation and warehousing			4,159	6,321		660	42	698,780		248	2,244	48	2	377		-740		712,141
09	Information				7,502		6,130	1,613		985,439	4,370	151,516	1,941	38	2,467		118		1,161,134
10	Finance, insurance, real estate, rental, and leasing				73,422			3,136	30	481	3,895,563	17,053		467	863		-153		3,990,862
11	Professional and business services		556		207		666	12,664		8,812	202	2,284,775	1,325		5,945		-305	3,629	2,318,477
12	Educational services, health care, and social assistance				1,216			10,253			891	7,389	1,542,432	15,714	166		-54		1,578,006
13	Arts, entertainment, recreation, accommodation, and food services				1,587			7,654			2,729	3,159	739	799,256	468		-342	142	815,391
14	Other services, except government				287		6	7,157			438	1,122	27	3,769	509,597		-150		522,252
15	Government	4,657	1,410	92,656	15,455	4,111		4,719	18,053	3,241	26,766	35,556	223,484	56,587	1,965	2,109,518		2,951	2,601,131
	Total commodity output	315,525	376,586	490,211	1,302,388	4,481,885	1,055,892	1,192,164	731,356	997,972	3,954,780	2,557,856	1,770,435	897,299	662,374	2,110,564	-51,333	11,189	22,857,143

1. Includes noncomparable imports, inventory valuation adjustment, and rest-of-the-world adjustments.

Table 26. The Use of Commodities by Industries, 2005

[Millions of dollars]

Line	Commodities/industries	Agriculture, forestry, fishing, and hunting	Mining	Utilities	Construction	Manufacturing	Wholesale trade	Retail trade	Transportation and warehousing	Information	Finance, insurance, real estate, rental, and leasing	Professional and business services	Educational services, health care, and social assistance	Arts, entertainment, recreation, accommodation, and food services	Other services, except government	Government	Total intermediate use	Personal consumption expenditures	Private fixed investment	Change in private inventories	Exports of goods and services	Imports of goods and services	Government consumption expenditures and gross investment	Total final uses (GDP)	Total commodity output	
		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15		F010	F020	F030	F040	F050	F100			
01	Agriculture, forestry, fishing, and hunting.....	71,803	1	10	1,442	172,185	2,846	318	11	17	1,970	6,081	540	9,299	381	1,699	268,602	51,660	.....	3,176	26,124	-31,248	-2,788	46,924	315,525	
02	Mining.....	524	57,042	112,875	6,747	297,554	62	45	10,238	2	1,999	358	10	66	11	16,633	504,166	158	76,831	9,655	9,743	-226,059	2,091	-127,580	376,586	
03	Utilities.....	5,742	2,657	163	3,865	47,747	6,656	16,064	3,429	5,596	61,538	17,950	13,071	18,733	6,910	51,128	261,250	231,136	.....	1,277	.....	-3,451	.....	228,962	490,211	
04	Construction.....	1,596	75	3,236	1,264	7,851	2,552	5,739	1,774	3,097	38,035	10,927	10,272	7,778	3,785	54,314	152,295	.....	906,440	.....	66	.....	243,588	1,150,094	1,302,388	
05	Manufacturing.....	61,400	34,865	7,092	275,046	1,445,987	57,551	75,221	98,543	76,653	111,934	98,979	131,264	111,717	70,097	259,799	2,916,149	1,518,088	.....	46,813	627,880	-1,372,424	104,582	1,565,737	4,481,885	
06	Wholesale trade.....	12,360	5,186	1,315	32,796	263,042	34,420	10,478	19,702	14,336	13,556	16,051	18,912	18,070	11,258	30,213	501,692	340,314	.....	87,153	6,923	84,912	25,316	554,200	1,055,892	
07	Retail trade.....	90	393	65	67,797	12,762	2,765	5,535	2,308	711	13,754	9,513	.....	3,691	8,412	35	130,370	1,009,798	.....	51,994	.....	.....	.....	1,061,793	1,192,164	
08	Transportation and warehousing.....	8,302	8,971	28,112	18,237	135,770	17,246	24,248	83,655	10,431	36,701	27,245	17,876	10,618	6,318	46,940	480,669	167,344	.....	14,641	3,725	79,162	-15,075	889	250,686	731,356
09	Information.....	1,124	765	265	11,113	35,139	16,398	20,446	10,415	227,830	39,349	84,048	38,278	18,372	14,846	72,444	590,833	312,760	.....	62,168	171	28,307	-5,384	9,118	407,140	997,972
10	Finance, insurance, real estate, rental, and leasing.....	17,109	24,959	3,449	38,152	109,916	53,278	110,418	37,626	76,462	742,776	160,561	158,027	81,707	51,280	91,169	1,756,889	2,004,305	.....	112,303	.....	110,273	-28,989	.....	2,197,892	3,954,780
11	Professional and business services.....	5,192	25,500	4,059	91,128	333,782	105,969	171,291	60,901	138,704	304,407	342,337	146,332	55,959	48,357	270,755	2,104,673	190,966	.....	174,951	.....	73,270	-13,131	27,127	453,183	2,557,856
12	Educational services, health care, and social assistance.....	23	118	280	158	3,473	967	771	708	3,135	1,763	3,070	14,124	689	901	38,976	69,156	1,701,115	.....	.....	.....	817	-653	.....	1,701,279	1,770,435
13	Arts, entertainment, recreation, accommodation, and food services.....	598	653	476	2,528	18,795	6,109	8,121	6,405	17,003	26,503	33,956	24,638	21,112	5,205	26,447	198,548	698,093	.....	.....	.....	833	-175	.....	698,751	897,299
14	Other services, except government.....	3,172	439	346	11,634	43,972	8,311	9,983	8,495	17,349	31,048	27,195	11,687	8,997	6,952	37,248	226,828	437,612	.....	32	158	-2,256	.....	435,547	662,374	
15	Government.....	107	52	140	1,336	2,812	3,808	5,589	1,080	4,603	9,423	14,058	14,890	3,536	3,779	9,988	75,199	55,568	.....	.....	293	.....	1,979,503	2,035,365	2,110,564	
16	Other inputs ¹	133	1,272	103	628	36,037	11,455	561	22,209	9,992	20,720	7,375	197	413	252	24,342	135,688	-42,469	.....	2,088	-51,333	108,536	-202,526	-1,317	-187,021	-51,333
S002	Scrap, used and secondhand goods.....	0	.....	0	10	22,492	4	355	7	0	-684	10	2	3	721	5,381	28,301	65,900	.....	-93,215	2,113	14,148	-6,445	386	-17,113	11,189
	Total intermediate inputs.....	189,274	162,949	161,986	563,881	2,989,313	330,394	465,184	367,505	605,922	1,454,794	859,712	602,659	370,759	239,463	1,037,511	10,401,305	.....	.....	.....	.....	.....	.....	.....	.....	.....
V001	Compensation of employees.....	41,835	50,370	55,120	391,145	932,719	389,041	467,899	224,815	240,060	640,229	1,019,714	766,037	276,792	199,269	1,341,584	7,036,626	.....	.....	.....	.....	.....	.....	.....	.....	.....
V002	Taxes on production and imports, less subsidies.....	-13,928	19,222	41,073	7,726	51,085	163,712	176,706	18,742	42,272	262,714	27,311	11,353	51,723	20,221	-14,845	865,088	.....	.....	.....	.....	.....	.....	.....	.....	.....
V003	Gross operating surplus.....	95,192	163,738	151,800	212,244	528,704	190,440	178,928	101,079	272,880	1,633,125	411,740	197,957	116,118	63,299	236,881	4,554,124	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total value added.....	123,099	233,330	247,992	611,114	1,512,509	743,193	823,532	344,636	555,212	2,536,068	1,458,765	975,347	444,633	282,789	1,563,620	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Total industry output.....	312,373	396,278	409,979	1,174,995	4,501,822	1,073,587	1,288,717	712,141	1,161,134	3,990,862	2,318,477	1,578,006	815,391	522,252	2,601,131	.....	8,742,349	2,036,154	.....	21,275	1,165,798	-1,882,501	2,372,762	.....	22,857,143

1. Includes noncomparable imports, inventory valuation adjustment, and rest-of-the-world adjustments.

Subject Guide

VOLUME 86 (2006) JANUARY–DECEMBER

This guide lists the major items that were published in the SURVEY OF CURRENT BUSINESS in the January–December 2006 issues. It gives the month of the issue and the beginning page number, and it includes selected boxes that are cited by title and page number.

General

Research spotlight

Taxation and Multinational Activity
New Evidence, New Interpretations {February, 16}

Schedule of BEA exhibits

For Fiscal Year 2006 {March, 25}

Schedule of BEA News Releases in 2007

{October, 159; December 90}

National

Federal budget estimates

For Fiscal Year 2007 {March, 12}
NIPA Estimates of the Federal Sector and the Federal Budget Estimates [box, 13]

Federal personal income tax liabilities and payments

For 1959 to 2004 {November, 28}

Fixed assets and consumer durable goods

For 1995–2005 {September, 22}

Gross domestic product

Revisions and Source Data {February, 11}

Inventories, sales, and inventory-sales ratios for manufacturing and trade

Third Quarter 2005 {January, 6}
Fourth Quarter 2005 {April, 9}
First Quarter 2006 {July, 6}
Fourth Quarter 2002 to Second Quarter 2006 {October, 14}

National income and product accounts (NIPAs)

Annual Revision
Annual Estimates for 2003–2005 and Quarterly Estimates for First Quarter 2003 to First Quarter 2006 {August, 7}
Newly Available NIPA Tables
Tables 3.15.1–3.16.6, 3.16–3.17, 5.9, and 7.15–7.19 {September, 15}
Tables 3.18B–3.21 and 8.1–8.6 {October, 6}
Tables 2.9 and 7.20 {November, 7}
NIPA Tables {August, 32}
BEA Personal Income and IRS Adjusted Gross Income

New Estimates for 2004 and Revised Estimates for 2003 {November, 29}

Business Situation

Advance Estimates
Fourth Quarter 2005 and for 2005 {February, 1}
The *Monthly Treasury Statement* and BEA's Estimates of Federal Government Spending [box, 6]

Final Estimates

Third Quarter 2005 {January, 1}

GDP and the Economy (*formerly the Business Situation*)

Advance Estimates
First Quarter 2006 {May, 1}
Second Quarter 2006 {August, 1}
Third Quarter 2006 {November, 1}
Motor Vehicle Output in GDP [box, 6]

Preliminary Estimates

Fourth Quarter 2005 {March, 1}
First Quarter 2006 {June, 1}
Second Quarter 2006 {September, 1}
Third Quarter 2006 {December, 1}

Final Estimates

Fourth Quarter 2005 {April, 1}
First Quarter 2006 {July, 1}
Second Quarter 2006 {October, 1}

Government Receipts and Expenditures

Fourth Quarter 2005 {April, 6}
First Quarter 2006 {June, 11}
Second Quarter 2006 {September, 11}
TIPS and Federal Government Interest Payments [box, 14]

Third Quarter 2006 {December, 11}

GDP and Other Major NIPA Series

For 1929 to Second Quarter 2006 {August, 169}

Note on the Returns for Domestic Nonfinancial Corporations in 1960–2005 {May, 6}

Updated Summary NIPA Methodologies {November, 10}

Industry

Industry accounts

- Annual Industry Accounts
 - Advance Estimates for 2005 {May, 11}
 - Revised Estimates for 2003–2005 {December, 45}

Research and development satellite account

- Preliminary Estimates for 1959–2002 and the Effect on GDP and Other Measures {December, 14}

Travel and tourism satellite accounts

- For 2002–2005 {June, 14}

International

Direct investment positions: Country and industry detail

- For 2005 {July, 20}

Foreign direct investment in the United States

- Detail for Historical-Cost Position and Related Capital and Income Flows for 2002–2005 {September, 34}
- New Investment in 2005 {June, 32}
- Operations of U.S. affiliates of foreign companies
 - In 2004 {August, 195}

U.S. direct investment abroad

- Detail for Historical-Cost Position and Related Capital and Income Flows for 2003–2005 {September, 87}
- Operations of U.S. Multinational Companies
 - Preliminary Results From the 2002 Benchmark Survey {November, 37}
- A Primer on Accessing the Data Interactively {May, 61}

U.S. international accounts

- Annual Revision for 1995–2005 {July, 36}

U.S. international investment position

- Yearend 2005 {July, 9}

U.S. international services

- Cross-Border Trade in 2005 and Sales Through Affiliates in 2004 {October, 18}

U.S. international transactions

- An Ownership-Based Framework of the U.S. Current Account for 1993–2004 {January, 43}

- For 2005 {April, 22}

How BEA Aligns and Augments Source Data From the U.S. Treasury Department for Inclusion in the International Transactions Accounts {July, 49}

Quarterly Estimates

- Third Quarter 2005 {January, 9}
- Fourth Quarter 2005 {April, 12}
- First Quarter 2006 {July, 52}
- Second Quarter 2006 {October, 75}

Reconciliation of U.S.-Canadian Current Account, 2004 and 2005 {November, 70}

Regional

Gross state product

- Advance Estimates for 2005 and Revised Estimates for 1998–2006 {July, 108}

Local area personal income

- For 2002–2004 {May, 28}

Metropolitan area personal income

- For 2005 {September, 130}

Regional program outreach

- For Calendar Year 2006 {April, 70}

State personal income

- Annual Estimates
 - For 2003–2005 {April, 71}
 - Errata {May, 26}
- Quarterly Estimates
 - Third Quarter 2005 {January, 46}
 - Largest State Personal Income Declines [box, 48]
 - Fourth Quarter 2005 {April, 71}
 - First Quarter 2006 {July, 133}
 - Second Quarter 2006 {October, 110}

Annual Revision

- Revised Estimates for 2003–2005 and First Quarter 2006 {October, 110}
- Improved Preliminary State Estimates of Quarterly Wage and Salary Disbursements [box, 117]
- Personal Income in the NIPAs and State Personal Income [box, 118]
- Per Capita Personal Income for 2005 {April, 71}

Schedule of BEA News Releases in 2007

January	U.S. International Trade in Goods and Services, November 2006*	Jan. 10
	Gross Domestic Product, 4 th quarter 2006 (advance)	Jan. 31
February	Personal Income and Outlays, December 2006	Feb. 1
	U.S. International Trade in Goods and Services, December 2006*	Feb. 13
	Gross Domestic Product, 4 th quarter 2006 (preliminary)	Feb. 28
March	Personal Income and Outlays, January 2007	March 1
	U.S. International Trade in Goods and Services, January 2007*	March 9
	U.S. International Transactions, 4 th quarter 2006	March 14
	Travel and Tourism Satellite Accounts, 4 th quarter and annual 2006	March 20
	State Quarterly Personal Income, 1 st quarter 2003–4 th quarter 2006 and State Annual Personal Income, 2006 (preliminary)	March 27
	Gross Domestic Product, 4 th quarter 2006 (final) and Corporate Profits, 4 th quarter 2006	March 29
	Personal Income and Outlays, February 2007	March 30
	April	U.S. International Trade in Goods and Services, February 2007*	April 13
	Advance Summary Estimates for Multinational Companies, 2005	April 19
	Advance Gross Domestic Product by Industry, 2006	April 24
	Local Area Personal Income, 2003–2005	April 26
	Gross Domestic Product, 1 st quarter 2007 (advance)	April 27
	Personal Income and Outlays, March 2007	April 30
May	U.S. International Trade in Goods and Services, March 2007*	May 10
	Gross Domestic Product, 1 st quarter 2007 (preliminary) and Corporate Profits, 1 st quarter 2007 (preliminary)	May 31
June	Personal Income and Outlays, April 2007	June 1
	Foreign Investors Spending, 2006	June 5
	Gross Domestic Product by State, 2006 (advance) and Revised Gross Domestic Product by State, 2003–2005	June 7
	U.S. International Trade in Goods and Services, April 2007 and U.S. International Trade in Goods and Services Annual Revision, 2006*	June 8
	U.S. International Transactions, 1 st quarter 2007	June 15
	Travel and Tourism Satellite Accounts, 1 st quarter 2007	June 20
	State Quarterly Personal Income, 1 st quarter 2006–1 st quarter 2007	June 21
	Gross Domestic Product, 1 st quarter 2007 (final) and Corporate Profits, 1 st quarter 2007 (revised)	June 28
	U.S. International Investment Position, 2006	June 28
	Personal Income and Outlays, May 2007	June 29

*Joint release by Bureau of the Census and the Bureau of Economic Analysis

July	U.S. International Trade in Goods and Services, May 2007*	July 12
	Gross Domestic Product, 2 nd quarter 2007 (advance)	July 27
	Personal Income and Outlays, June 2007	July 31
August	U.S. International Trade in Goods and Services, June 2007*	Aug. 14
	Gross Domestic Product, 2 nd quarter 2007 (preliminary) and Corporate Profits, 2 nd quarter 2007 (preliminary)	Aug. 30
	Personal Income and Outlays, July 2007	Aug. 31
September	U.S. International Trade in Goods and Services, July 2007*	Sept. 11
	U.S. International Transactions, 2 nd quarter 2007	Sept. 14
	State Quarterly Personal Income, 1 st quarter 2004–2 nd quarter 2007 and Revised State Personal Income, 2004–2006	Sept. 20
	Travel and Tourism Satellite Accounts, 2 nd quarter 2007	Sept. 24
	Gross Domestic Product, 2 nd quarter 2007 (final) and Corporate Profits, 2 nd quarter 2007 (revised)	Sept. 27
	Personal Income and Outlays, August 2007	Sept. 28
October	U.S. International Trade in Goods and Services, August 2007*	Oct. 11
	Gross Domestic Product, 3 rd quarter 2007 (advance)	Oct. 31
November	Personal Income and Outlays, September 2007	Nov. 1
	U.S. International Trade in Goods and Services, September 2007*	Nov. 9
	Gross Domestic Product, 3 rd quarter 2007 (preliminary) and Corporate Profits, 3 rd quarter 2007 (preliminary)	Nov. 29
	Personal Income and Outlays, October 2007	Nov. 30
December	U.S. International Trade in Goods and Services, October 2007*	Dec. 12
	U.S. International Transactions, 3 rd quarter 2007	Dec. 17
	Travel and Tourism Satellite Accounts, 3 rd quarter 2007	Dec. 18
	State Quarterly Personal Income, 1 st quarter 2006–3 rd quarter 2007	Dec. 19
	Gross Domestic Product, 3 rd quarter 2007 (final) and Corporate Profits, 3 rd quarter 2007 (revised)	Dec. 20
	Personal Income and Outlays, November 2007	Dec. 21

All releases are scheduled for 8:30 a.m.

*Joint release by Bureau of the Census and the Bureau of Economic Analysis

United States Postal Service

Statement of Ownership, Management, and Circulation

1. Publication Title SURVEY OF CURRENT BUSINESS	2. Publication Number 3 3 7 - 7 9 0	3. Filing Date 12/15/06
4. Issue Frequency MONTHLY	5. Number of Issues Published Annually 12	6. Annual Subscription Price DOM-\$63.00 FOR \$8.20

7. Complete Mailing Address of Known Office of Publication (Not printer) (Street, city, county, state, and ZIP+4)
BUREAU OF ECONOMIC ANALYSIS
1441 L STREET, NW., WASHINGTON, DC 20230

8. Complete Mailing Address of Headquarters or General Business Office of Publisher (Not printer)
SAME AS #7

9. Full Name and Complete Mailing Addresses of Publisher, Editor, and Managing Editor (Do not leave blank)

Publisher (Name and complete mailing address)
J. STEVEN LANDEFELD, DIRECTOR, BEA
SAME AS #7

Editor (Name and complete mailing address)
JAMES KIM
SAME AS #7

Managing Editor (Name and complete mailing address)

10. Owner (Do not leave blank. If the publication is owned by a corporation, give the name and address of the corporation immediately followed by the names and addresses of all stockholders owning or holding 1 percent or more of the total amount of stock. If not owned by a corporation, give the names and addresses of the individual owners. If owned by a partnership or other unincorporated firm, give its name and address as well as those of each individual owner. If the publication is published by a nonprofit organization, give its name and address.)

Full Name	Complete Mailing Address
N/A	


11. Known Bondholders, Mortgagees, and Other Security Holders Owning or Holding 1 Percent or More of Total Amount of Bonds, Mortgages, or Other Securities. If none, check box None

Full Name	Complete Mailing Address

12. Tax Status (For completion by nonprofit organizations authorized to mail at nonprofit rates) (Check one)
 The purpose, function, and nonprofit status of this organization and the exempt status for federal income tax purposes:
 Has Not Changed During Preceding 12 Months
 Has Changed During Preceding 12 Months (Publisher must submit explanation of change with this statement)

13. Publication Title SURVEY OF CURRENT BUSINESS	14. Issue Date for Circulation Data Below November 2006		
15. Extent and Nature of Circulation	Average No. Copies Each Issue During Preceding 12 Months	No. Copies of Single Issue Published Nearest to Filing Date	
a. Total Number of Copies (Net press run)	3523	3523	
b. Paid and/or Requested Circulation	(1) Paid/Requested Outside-County Mail Subscriptions Stated on Form 3541. (Include advertiser's proof and exchange copies)	1084	1028
	(2) Paid In-County Subscriptions Stated on Form 3541 (Include advertiser's proof and exchange copies)	NA	NA
	(3) Sales Through Dealers and Carriers, Street Vendors, Counter Sales, and Other Non-USPS Paid Distribution	204	232
	(4) Other Classes Mailed Through the USPS	1040	1040
c. Total Paid and/or Requested Circulation (Sum of 15b. (1), (2), (3), and (4))	2328	2300	
d. Free Distribution by Mail (Samples, complimentary, and other free)	(1) Outside-County as Stated on Form 3541	NA	NA
	(2) In-County as Stated on Form 3541	NA	NA
	(3) Other Classes Mailed Through the USPS	NA	NA
e. Free Distribution Outside the Mail (Carriers or other means)	90	90	
f. Total Free Distribution (Sum of 15d. and 15e.)	90	90	
g. Total Distribution (Sum of 15c. and 15f.)	2418	2390	
h. Copies not Distributed	1105	1113	
i. Total (Sum of 15g. and h.)	3523	3523	
j. Percent Paid and/or Requested Circulation (15c. divided by 15g. times 100)	96.2	96.2	

16. Publication of Statement of Ownership
 Publication required. Will be printed in the _____ issue of this publication. Publication not required.

17. Signature and Title of Editor, Publisher, Business Manager, or Owner
 James Kim Editor-In-Chief  Date 12/15/06

I certify that all information furnished on this form is true and complete. I understand that anyone who furnishes false or misleading information on this form or who omits material or information requested on the form may be subject to criminal sanctions (including fines and imprisonment) and/or civil sanctions (including civil penalties).

Instructions to Publishers

- Complete and file one copy of this form with your postmaster annually on or before October 1. Keep a copy of the completed form for your records.
- In cases where the stockholder or security holder is a trustee, include in items 10 and 11 the name of the person or corporation for whom the trustee is acting. Also include the names and addresses of individuals who are stockholders who own or hold 1 percent or more of the total amount of bonds, mortgages, or other securities of the publishing corporation. In item 11, if none, check the box. Use blank sheets if more space is required.
- Be sure to furnish all circulation information called for in item 15. Free circulation must be shown in items 15d, e, and f.
- Item 15h., Copies not Distributed, must include (1) newsstand copies originally stated on Form 3541, and returned to the publisher, (2) estimated returns from news agents, and (3), copies for office use, leftovers, spoiled, and all other copies not distributed.
- If the publication had Periodicals authorization as a general or requester publication, this Statement of Ownership, Management, and Circulation must be published; it must be printed in any issue in October or, if the publication is not published during October, the first issue printed after October.
- In item 16, indicate the date of the issue in which this Statement of Ownership will be published.
- Item 17 must be signed.

Failure to file or publish a statement of ownership may lead to suspension of Periodicals authorization.

BEA Current and Historical Data

National, International, and Regional Data

A selection of estimates from the national, industry, international, and regional accounts of the Bureau of Economic Analysis (BEA) are presented in this section. BEA's estimates are not copyrighted and may be reprinted without BEA's permission, and citing the SURVEY OF CURRENT BUSINESS and BEA as the source is appreciated.

More detailed estimates from BEA's accounts are available on BEA's Web site at <www.bea.gov>. These estimates are available in a variety of formats, including interactive access. In addition, news releases, articles, and other information, including methodologies and working papers, are available.

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

National Data

A. Selected NIPA tables [A, Q]	
1. Domestic product and income	D-2
2. Personal income and outlays	D-18
3. Government current receipts and expenditures ...	D-21
4. Foreign transactions	D-33
5. Saving and investment	D-37
6. Income and employment by industry	D-42
7. Supplemental tables.....	D-43
B. Other NIPA and NIPA-related tables	
B.1 Personal income and its disposition [A, M]	D-46
B.2 Value added by industry [A].....	D-47
C. Historical measures [A, Q]	
C.1 GDP and other major NIPA aggregates.....	D-48
D. Charts	
Selected NIPA series	D-52

International Data

E. Transactions tables	
E.1 U.S. international transactions in goods and services [A, M]	D-58
E.2 U.S. international transactions [A, Q]	D-59
E.3 U.S. international transactions by area [Q]	D-60
E.4 Private services transactions [A]	D-63
F. Investment tables [A]	
F.1 U.S. international investment position.....	D-64

E.2 USDIA: Selected items.....	D-65
E.3 Selected financial and operating data of foreign affiliates of U.S. companies.....	D-66
E.4 FDIUS: Selected items	D-67
E.5 Selected financial and operating data of U.S. affiliates of foreign companies.....	D-68
G. Charts	
The United States in the international economy	D-69

Regional Data

H. State and regional tables	
H.1 Personal income [Q]	D-70
H.2 Personal income and per capita personal income [A].....	D-71
H.3 Disposable personal income and per capita disposable personal income [A]	D-72
H.4 Gross state product [A]	D-73
I. Local area table	
I.1 Personal income and per capita personal income by metropolitan area [A]	D-74
J. Charts	
Selected regional estimates.....	D-79

Appendixes

A: Additional information about the NIPA estimates	
Statistical conventions	D-81
Reconciliation table [A, Q]	D-82
B: Suggested reading	
	D-83

National Data

A. Selected NIPA Tables

The selected set of NIPA tables presents the most recent estimates of gross domestic product (GDP) and its components that were released on November 29, 2006. These estimates include the “preliminary” estimates for the third quarter of 2006. Also included are revised estimates of wages and salaries and of affected income-side series for the second quarter of 2006.

The selected set presents quarterly estimates that are updated monthly. Annual estimates are presented in most of the tables.

The GDP news release is available on BEA's Web site within minutes after the release. To receive an e-mail notification of the release, go to <www.bea.gov> and subscribe. The “Selected NIPA Tables” are available later that day.

1. Domestic Product and Income

Table 1.1.1. Percent Change From Preceding Period in Real Gross Domestic Product
[Percent]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Gross domestic product ...	1	3.9	3.2	4.2	1.8	5.6	2.6	2.2
Personal consumption expenditures	2	3.9	3.5	3.9	0.8	4.8	2.6	2.9
Durable goods	3	6.4	5.5	9.0	-12.3	19.8	-0.1	6.0
Nondurable goods	4	3.6	4.5	3.4	3.9	5.9	1.4	1.1
Services	5	3.5	2.6	3.2	2.0	1.6	3.7	3.1
Gross private domestic investment	6	9.8	5.4	5.2	16.2	7.8	1.0	0.0
Fixed investment	7	7.3	7.5	6.3	2.8	8.2	-1.6	-0.9
Nonresidential	8	5.9	6.8	5.9	5.2	13.7	4.4	10.0
Structures	9	2.2	1.1	-7.0	12.0	8.7	20.3	16.7
Equipment and software	10	7.3	8.9	11.0	2.8	15.6	-1.4	7.2
Residential	11	9.9	8.6	7.1	-0.9	-0.3	-11.1	-18.0
Change in private inventories	12							
Net exports of goods and services	13							
Exports	14	9.2	6.8	3.2	9.6	14.0	6.2	6.3
Goods	15	9.0	7.5	3.7	11.5	17.3	6.0	9.4
Services	16	9.7	5.1	2.1	5.5	6.7	6.7	-1.0
Imports	17	10.8	6.1	2.5	13.2	9.1	1.4	5.3
Goods	18	10.9	6.7	2.7	14.1	9.4	-0.1	6.9
Services	19	10.0	2.8	1.2	8.3	7.4	9.9	-2.7
Government consumption expenditures and gross investment	20	1.9	0.9	3.4	-1.1	4.9	0.8	2.2
Federal	21	4.3	1.5	9.6	-4.6	8.8	-4.5	1.5
National defense	22	5.9	1.7	11.2	-9.9	8.9	-2.0	-1.1
Nondefense	23	1.2	1.1	6.2	7.1	8.5	-9.3	6.8
State and local	24	0.5	0.5	-0.1	1.0	2.7	4.0	2.6

Table 1.1.2. Contributions to Percent Change in Real Gross Domestic Product

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Percent change at annual rate: Gross domestic product ...	1	3.9	3.2	4.2	1.8	5.6	2.6	2.2
Percentage points at annual rates:								
Personal consumption expenditures	2	2.71	2.44	2.76	0.53	3.38	1.81	1.99
Durable goods	3	0.54	0.45	0.74	-1.08	1.50	-0.01	0.47
Nondurable goods	4	0.73	0.90	0.70	0.79	1.20	0.30	0.23
Services	5	1.45	1.09	1.32	0.83	0.67	1.52	1.29
Gross private domestic investment	6	1.49	0.87	0.84	2.51	1.31	0.17	0.01
Fixed investment	7	1.11	1.17	1.02	0.46	1.34	-0.27	-0.15
Nonresidential	8	0.58	0.67	0.59	0.52	1.36	0.45	1.01
Structures	9	0.06	0.03	-0.20	0.31	0.25	0.56	0.49
Equipment and software	10	0.52	0.64	0.78	0.21	1.11	-0.10	0.52
Residential	11	0.53	0.50	0.43	-0.06	-0.02	-0.72	-1.16
Change in private inventories	12	0.38	-0.30	-0.18	2.05	-0.03	0.44	0.16
Net exports of goods and services	13	-0.65	-0.26	-0.06	-1.07	-0.04	0.42	-0.21
Exports	14	0.88	0.68	0.33	0.97	1.41	0.66	0.68
Goods	15	0.60	0.52	0.27	0.80	1.20	0.45	0.71
Services	16	0.28	0.16	0.06	0.17	0.21	0.21	-0.03
Imports	17	-1.53	-0.94	-0.39	-2.04	-1.46	-0.24	-0.89
Goods	18	-1.29	-0.87	-0.36	-1.84	-1.27	0.01	-0.96
Services	19	-0.24	-0.07	-0.03	-0.20	-0.19	-0.25	0.07
Government consumption expenditures and gross investment	20	0.36	0.17	0.64	-0.21	0.94	0.16	0.42
Federal	21	0.30	0.11	0.66	-0.33	0.61	-0.32	0.10
National defense	22	0.27	0.08	0.52	-0.49	0.41	-0.09	-0.05
Nondefense	23	0.03	0.03	0.14	0.16	0.20	-0.23	0.15
State and local	24	0.06	0.06	-0.01	0.13	0.33	0.48	0.32

Table 1.1.3. Real Gross Domestic Product, Quantity Indexes

(Index numbers, 2000=100)

	Line	2004	2005	Seasonally adjusted				
				2005			2006	
				III	IV	I	II	III
Gross domestic product	1	109.031	112.546	113.223	113.719	115.274	116.004	116.640
Personal consumption expenditures	2	112.430	116.349	117.152	117.373	118.761	119.521	120.367
Durable goods	3	125.753	132.666	136.207	131.799	137.893	137.868	139.879
Nondurable goods	4	111.913	116.924	117.481	118.608	120.313	120.742	121.078
Services	5	110.055	112.925	113.379	113.945	114.398	115.440	116.336
Gross private domestic investment	6	102.026	107.537	106.938	111.034	113.143	113.429	113.438
Fixed investment	7	102.080	109.708	111.032	111.811	114.033	113.570	113.312
Nonresidential	8	92.995	99.326	100.025	101.308	104.606	105.738	108.284
Structures	9	79.418	80.302	78.903	81.174	82.893	86.819	90.245
Equipment and software	10	98.400	107.180	108.889	109.653	113.704	113.313	115.312
Residential	11	125.281	136.050	138.821	138.495	138.391	134.368	127.852
Change in private inventories	12							
Net exports of goods and services	13							
Exports	14	102.201	109.105	109.503	112.054	115.783	117.536	119.337
Goods	15	100.002	107.507	108.050	111.027	115.535	117.228	119.902
Services	16	107.667	113.118	113.158	114.693	116.564	118.463	118.162
Imports	17	115.962	123.007	122.520	126.377	129.146	129.608	131.300
Goods	18	116.786	124.640	124.159	128.331	131.236	131.218	133.417
Services	19	112.051	115.170	114.652	116.954	119.055	121.896	121.056
Government consumption expenditures and gross investment	20	112.720	113.731	114.358	114.048	115.423	115.657	116.291
Federal	21	123.813	125.701	127.545	126.053	128.728	127.262	127.726
National defense	22	128.374	130.593	133.423	130.002	132.808	132.141	131.780
Nondefense	23	115.606	116.896	116.939	118.971	121.411	118.488	120.460
State and local	24	107.094	107.660	107.674	107.954	108.682	109.762	110.480

Table 1.1.4. Price Indexes for Gross Domestic Product

(Index numbers, 2000=100)

	Line	2004	2005	Seasonally adjusted				
				2005			2006	
				III	IV	I	II	III
Gross domestic product	1	109.429	112.744	113.139	114.048	114.967	115.905	116.414
Personal consumption expenditures	2	108.373	111.493	112.067	112.873	113.445	114.573	115.259
Durable goods	3	90.845	90.198	89.908	89.606	89.385	89.206	88.968
Nondurable goods	4	107.617	111.530	113.016	113.177	113.484	115.769	116.442
Services	5	112.863	116.529	116.858	118.281	119.194	120.059	120.992
Gross private domestic investment	6	106.645	110.284	110.675	111.853	112.860	113.717	113.866
Fixed investment	7	106.811	110.542	110.946	112.194	113.238	114.074	114.195
Nonresidential	8	100.834	103.428	103.607	104.510	105.471	106.266	106.487
Structures	9	120.951	134.647	136.089	141.476	145.684	149.432	151.338
Equipment and software	10	94.503	94.134	93.983	93.754	93.887	93.920	93.695
Residential	11	120.618	126.714	127.573	129.536	130.765	131.696	131.592
Change in private inventories	12							
Net exports of goods and services	13							
Exports	14	105.151	108.949	109.341	110.108	110.737	112.400	113.655
Goods	15	104.392	107.628	107.846	108.450	109.192	110.852	112.297
Services	16	106.985	112.115	112.918	114.080	114.430	116.098	116.870
Imports	17	104.678	111.268	112.919	114.117	113.918	116.608	118.156
Goods	18	102.962	109.622	111.383	112.790	112.331	115.197	116.866
Services	19	113.786	119.933	120.945	120.913	122.242	123.890	124.719
Government consumption expenditures and gross investment	20	114.718	121.183	122.029	123.444	124.791	126.262	126.918
Federal	21	115.249	120.726	121.353	121.479	123.721	124.871	125.365
National defense	22	115.954	121.855	122.467	122.760	124.752	126.006	126.656
Nondefense	23	113.963	118.606	119.261	119.059	121.787	122.736	122.922
State and local	24	114.417	121.463	122.438	124.620	125.434	127.095	127.847

Table 1.1.5. Gross Domestic Product

(Billions of dollars)

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005			2006	
				III	IV	I	II	III
Gross domestic product	1	11,712.5	12,455.8	12,573.5	12,730.5	13,008.4	13,197.3	13,327.1
Personal consumption expenditures	2	8,211.5	8,742.4	8,847.3	8,927.8	9,079.2	9,228.1	9,349.1
Durable goods	3	986.3	1,033.1	1,057.3	1,019.6	1,064.1	1,061.8	1,074.4
Nondurable goods	4	2,345.2	2,539.3	2,584.9	2,613.5	2,658.2	2,721.4	2,744.9
Services	5	4,880.1	5,170.0	5,205.1	5,294.7	5,356.8	5,444.9	5,529.8
Gross private domestic investment	6	1,888.0	2,057.4	2,052.6	2,154.5	2,214.8	2,237.1	2,239.4
Fixed investment	7	1,830.6	2,036.2	2,067.9	2,105.8	2,167.7	2,174.8	2,172.2
Nonresidential	8	1,155.3	1,265.7	1,276.7	1,304.3	1,359.2	1,384.3	1,420.5
Structures	9	300.8	338.6	336.3	359.7	378.2	406.3	427.7
Equipment and software	10	854.5	927.1	940.4	944.7	981.0	977.9	992.8
Residential	11	675.3	770.4	791.2	801.5	808.5	790.6	751.6
Change in private inventories	12	57.3	21.3	-15.3	48.6	47.2	62.3	67.2
Net exports of goods and services	13	-613.2	-716.7	-728.8	-775.4	-765.2	-781.8	-802.2
Exports	14	1,178.1	1,303.1	1,312.4	1,352.4	1,405.4	1,448.1	1,486.7
Goods	15	818.8	907.5	913.9	944.3	989.3	1,019.1	1,055.9
Services	16	359.3	395.6	398.5	408.1	416.0	429.0	430.7
Imports	17	1,791.4	2,019.9	2,041.2	2,127.8	2,170.6	2,229.8	2,288.9
Goods	18	1,495.2	1,699.0	1,719.1	1,799.3	1,832.6	1,879.0	1,938.2
Services	19	296.2	320.9	322.1	328.5	338.1	350.8	350.7
Government consumption expenditures and gross investment	20	2,226.2	2,372.8	2,402.4	2,423.6	2,479.6	2,513.9	2,540.8
Federal	21	825.9	878.3	895.8	886.2	921.7	919.7	926.7
National defense	22	551.2	589.3	605.0	590.9	613.5	616.5	618.0
Nondefense	23	274.7	289.0	290.7	295.3	308.2	303.2	308.7
State and local	24	1,400.3	1,494.4	1,506.6	1,537.4	1,557.9	1,594.2	1,614.1

Table 1.1.6. Real Gross Domestic Product, Chained Dollars

(Billions of chained (2000) dollars)

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005			2006	
				III	IV	I	II	III
Gross domestic product	1	10,703.5	11,048.6	11,115.1	11,163.8	11,316.4	11,388.1	11,450.5
Personal consumption expenditures	2	7,577.1	7,841.2	7,895.3	7,910.2	8,003.8	8,055.0	8,112.0
Durable goods	3	1,085.7	1,145.3	1,175.9	1,137.9	1,190.5	1,190.3	1,207.6
Nondurable goods	4	2,179.2	2,276.8	2,287.6	2,309.6	2,342.8	2,351.1	2,357.7
Services	5	4,323.9	4,436.6	4,454.5	4,476.7	4,494.5	4,535.4	4,570.7
Gross private domestic investment	6	1,770.6	1,866.3	1,855.9	1,927.0	1,963.6	1,968.5	1,968.7
Fixed investment	7	1,713.9	1,842.0	1,864.2	1,877.3	1,914.6	1,906.8	1,902.5
Nonresidential	8	1,145.8	1,223.8	1,232.4	1,248.2	1,288.8	1,302.8	1,334.1
Structures	9	248.7	251.5	247.1	254.2	259.6	271.9	282.6
Equipment and software	10	904.2	984.9	1,000.6	1,007.6	1,044.8	1,041.2	1,059.6
Residential	11	559.9	608.0	620.4	618.9	618.5	600.5	571.4
Change in private inventories	12	53.4	19.6	-12.7	43.5	41.2	53.7	58.0
Net exports of goods and services	13	-590.9	-619.2	-607.6	-636.6	-636.6	-624.2	-629.4
Exports	14	1,120.4	1,196.1	1,200.5	1,228.4	1,269.3	1,288.5	1,308.3
Goods	15	784.4	843.2	847.5	870.8	906.2	919.5	940.4
Services	16	335.9	352.9	353.0	357.8	363.6	369.5	368.6
Imports	17	1,711.3	1,815.3	1,808.1	1,865.0	1,905.9	1,912.7	1,937.7
Goods	18	1,452.2	1,549.9	1,543.9	1,595.8	1,631.9	1,631.7	1,659.0
Services	19	260.3	267.5	266.3	271.7	276.6	283.2	281.2
Government consumption expenditures and gross investment	20	1,940.6	1,958.0	1,968.8	1,963.5	1,987.1	1,991.2	2,002.1
Federal	21	716.6	727.5	738.2	729.6	745.1	736.6	739.3
National defense	22	475.4	483.6	494.1	481.4	491.8	489.3	488.0
Nondefense	23	241.0	243.7	243.8	248.0	253.1	247.0	251.1
State and local	24	1,223.9	1,230.4	1,230.5	1,233.7	1,242.0	1,254.4	1,262.6
Residual	25	0.4	-10.5	-17.0	-8.8	-23.7	-20.8	-27.6

Note. Chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 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 1.1.7. Percent Change From Preceding Period in Prices for Gross Domestic Product

[Percent]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Gross domestic product	1	2.8	3.0	3.3	3.3	3.3	3.3	1.8
Personal consumption expenditures	2	2.6	2.9	4.1	2.9	2.0	4.0	2.4
Durable goods.....	3	-1.6	-0.7	-2.9	-1.3	-1.0	-0.8	-1.1
Nondurable goods.....	4	3.3	3.6	9.0	0.6	1.1	8.3	2.3
Services.....	5	3.2	3.2	3.2	5.0	3.1	2.9	3.1
Gross private domestic investment	6	3.3	3.4	3.7	4.3	3.7	3.1	0.5
Fixed investment.....	7	3.4	3.5	4.0	4.6	3.8	3.0	0.4
Nonresidential.....	8	1.2	2.6	2.2	3.5	3.7	3.0	0.8
Structures.....	9	6.2	11.3	13.2	16.8	12.4	10.7	5.2
Equipment and software.....	10	-0.4	-0.4	-1.5	-1.0	0.6	0.1	-1.0
Residential.....	11	7.3	5.1	6.9	6.3	3.8	2.9	-0.3
Change in private inventories.....	12							
Net exports of goods and services	13							
Exports.....	14	3.7	3.6	2.6	2.8	2.3	6.1	4.5
Goods.....	15	3.7	3.1	1.3	2.3	2.8	6.2	5.3
Services.....	16	3.5	4.8	5.6	4.2	1.2	6.0	2.7
Imports.....	17	5.0	6.3	10.2	4.3	-0.7	9.8	5.4
Goods.....	18	5.0	6.5	11.3	5.1	-1.6	10.6	5.9
Services.....	19	5.1	5.4	4.3	-0.1	4.5	5.5	2.7
Government consumption expenditures and gross investment	20	4.4	5.6	5.9	4.7	4.4	4.8	2.1
Federal.....	21	4.7	4.8	3.3	0.4	7.6	3.8	1.6
National defense.....	22	4.7	5.1	3.4	1.0	6.7	4.1	2.1
Nondefense.....	23	4.7	4.1	3.2	-0.7	9.5	3.2	0.6
State and local.....	24	4.3	6.2	7.4	7.3	2.6	5.4	2.4
Addendum:								
Gross national product.....	25	2.8	3.0	3.3	3.2	3.3	3.3	1.8

Table 1.1.8. Contributions to Percent Change in the Gross Domestic Product Price Index

Seasonally adjusted at annual rates

	Line	2004	2005	2005					2006		
				III	IV	I	II	III			
				Percent change at annual rate:							
Gross domestic product	1	2.8	3.0	3.3	3.3	3.3	3.3	1.8			
Percentage points at annual rates:											
Personal consumption expenditures	2	1.85	2.02	2.87	2.04	1.44	2.80	1.68			
Durable goods.....	3	-0.14	-0.06	-0.25	-0.11	-0.08	-0.06	-0.09			
Nondurable goods.....	4	0.67	0.73	1.78	0.12	0.23	1.66	0.48			
Services.....	5	1.33	1.35	1.33	2.03	1.29	1.21	1.29			
Gross private domestic investment	6	0.52	0.56	0.61	0.72	0.62	0.52	0.09			
Fixed investment.....	7	0.52	0.56	0.64	0.75	0.62	0.49	0.07			
Nonresidential.....	8	0.12	0.26	0.22	0.36	0.38	0.32	0.09			
Structures.....	9	0.16	0.29	0.33	0.43	0.34	0.31	0.16			
Equipment and software.....	10	-0.03	-0.03	-0.11	-0.07	0.04	0.01	-0.07			
Residential.....	11	0.39	0.30	0.42	0.39	0.24	0.18	-0.02			
Change in private inventories.....	12	0.00	0.00	-0.03	-0.03	-0.01	0.03	0.02			
Net exports of goods and services	13	-0.37	-0.61	-1.29	-0.40	0.37	-0.92	-0.41			
Exports.....	14	0.36	0.37	0.27	0.30	0.25	0.65	0.49			
Goods.....	15	0.25	0.22	0.10	0.17	0.21	0.47	0.41			
Services.....	16	0.10	0.15	0.17	0.13	0.04	0.19	0.09			
Imports.....	17	-0.73	-0.98	-1.57	-0.70	0.12	-1.57	-0.90			
Goods.....	18	-0.60	-0.84	-1.46	-0.70	0.23	-1.43	-0.83			
Services.....	19	-0.12	-0.14	-0.11	0.00	-0.11	-0.14	-0.07			
Government consumption expenditures and gross investment	20	0.84	1.06	1.10	0.89	0.84	0.90	0.40			
Federal.....	21	0.32	0.33	0.24	0.03	0.52	0.26	0.11			
National defense.....	22	0.22	0.24	0.16	0.05	0.31	0.19	0.10			
Nondefense.....	23	0.11	0.09	0.07	-0.02	0.22	0.07	0.01			
State and local.....	24	0.51	0.73	0.86	0.86	0.32	0.64	0.29			

Table 1.1.9. Implicit Price Deflators for Gross Domestic Product

[Index numbers, 2000=100]

	Line	2004	2005	Seasonally adjusted				
				2005		2006		
				III	IV	I	II	III
Gross domestic product	1	109.426	112.737	113.121	114.034	114.951	115.887	116.388
Personal consumption expenditures	2	108.373	111.493	112.058	112.865	113.436	114.564	115.250
Durable goods.....	3	90.844	90.198	89.912	89.610	89.389	89.210	88.972
Nondurable goods.....	4	107.617	111.531	112.998	113.158	113.466	115.750	116.424
Services.....	5	112.863	116.529	116.850	118.273	119.185	120.051	120.984
Gross private domestic investment	6	106.628	110.243	110.601	111.807	112.797	113.644	113.752
Fixed investment.....	7	108.811	110.542	110.927	112.175	113.219	114.056	114.176
Nonresidential.....	8	100.834	103.428	103.596	104.499	105.459	106.255	106.476
Structures.....	9	120.951	134.647	136.087	141.478	145.685	149.434	151.340
Equipment and software.....	10	94.503	94.134	93.987	93.756	93.889	93.922	93.696
Residential.....	11	120.618	126.714	127.533	129.496	130.724	131.654	131.551
Change in private inventories.....	12							
Net exports of goods and services	13							
Exports.....	14	105.152	108.950	109.324	110.091	110.720	112.383	113.637
Goods.....	15	104.393	107.628	107.832	108.435	109.176	110.836	112.282
Services.....	16	106.985	112.114	112.906	114.069	114.420	116.087	116.859
Imports.....	17	104.678	111.269	112.890	114.090	113.890	116.581	118.127
Goods.....	18	102.962	109.622	111.347	112.756	112.297	115.162	116.830
Services.....	19	113.786	119.933	120.944	120.914	122.243	123.892	124.720
Government consumption expenditures and gross investment	20	114.719	121.183	122.022	123.437	124.784	126.254	126.910
Federal.....	21	115.249	120.726	121.346	121.472	123.715	124.865	125.359
National defense.....	22	115.954	121.855	122.461	122.753	124.746	125.999	126.650
Nondefense.....	23	113.962	118.606	119.257	119.056	121.783	122.733	122.919
State and local.....	24	114.417	121.463	122.434	124.615	125.428	127.090	127.841
Addendum:								
Gross national product.....	25	109.416	112.726	113.113	114.025	114.942	115.879	116.380

Table 1.1.10. Percentage Shares of Gross Domestic Product

[Percent]

	Line	2004	2005	2005			2006		
				III	IV	I	II	III	
				Gross domestic product	1	100.0	100.0	100.0	100.0
Personal consumption expenditures	2	70.1	70.2	70.4	70.1	69.8	69.9	70.2	
Durable goods.....	3	8.4	8.3	8.4	8.0	8.2	8.0	8.1	
Nondurable goods.....	4	20.0	20.4	20.6	20.5	20.4	20.6	20.6	
Services.....	5	41.7	41.5	41.4	41.6	41.2	41.3	41.5	
Gross private domestic investment	6	16.1	16.5	16.3	16.9	17.0	17.0	16.8	
Fixed investment.....	7	15.6	16.3	16.4	16.5	16.7	16.5	16.3	
Nonresidential.....	8	9.9	10.2	10.2	10.2	10.4	10.5	10.7	
Structures.....	9	2.6	2.7	2.7	2.8	2.9	3.1	3.2	
Equipment and software.....	10	7.3	7.4	7.5	7.4	7.5	7.4	7.4	
Residential.....	11	5.8	6.2	6.3	6.3	6.2	6.0	5.6	
Change in private inventories.....	12	0.5	0.2	-0.1	0.4	0.4	0.5	0.5	
Net exports of goods and services	13	-5.2	-5.8	-5.8	-6.1	-5.9	-5.9	-6.0	
Exports.....	14	10.1	10.5	10.4	10.6	10.8	11.0	11.2	
Goods.....	15	7.0	7.3	7.3	7.4	7.6	7.7	7.9	
Services.....	16	3.1	3.2	3.2	3.2	3.2	3.3	3.2	
Imports.....	17	15.3	16.2	16.2	16.7	16.7	16.9	17.2	
Goods.....	18	12.8	13.6	13.7	14.1	14.1	14.2	14.5	
Services.....	19	2.5	2.6	2.6	2.6	2.6	2.7	2.6	
Government consumption expenditures and gross investment	20	19.0	19.0	19.1	19.0	19.1	19.0	19.1	
Federal.....	21	7.1	7.1	7.1	7.0	7.1	7.0	7.0	
National defense.....	22	4.7	4.7	4.8	4.6	4.7	4.7	4.6	
Nondefense.....	23	2.3	2.3	2.3	2.3	2.4	2.3	2.3	
State and local.....	24	12.0	12.0	12.0	12.1	12.0	12.1	12.1	

Table 1.2.1. Percent Change From Preceding Period in Real Gross Domestic Product by Major Type of Product
[Percent]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Gross domestic product	1	3.9	3.2	4.2	1.8	5.6	2.6	2.2
Final sales of domestic product.....	2	3.5	3.5	4.4	-0.3	5.6	2.1	2.1
Change in private inventories.....	3							
Goods	4	4.9	4.6	6.7	3.1	12.8	3.6	3.7
Final sales.....	5	3.7	5.6	7.3	-3.4	13.1	2.2	3.2
Change in private inventories.....	6							
Durable goods.....	7	6.0	6.1	13.4	4.1	9.0	2.3	8.8
Final sales.....	8	4.7	7.1	11.5	-5.4	16.0	-0.2	6.3
Change in private inventories ¹	9							
Nondurable goods.....	10	4.0	3.4	1.6	2.3	16.1	4.7	-0.1
Final sales.....	11	2.9	4.4	4.1	-1.8	10.8	4.1	0.9
Change in private inventories ¹	12							
Services ²	13	3.2	2.3	3.5	0.8	2.4	2.4	3.0
Structures	14	5.2	4.6	0.7	3.1	2.9	0.3	-5.9
Addenda:								
Motor vehicle output.....	15	3.5	5.9	22.6	-19.1	3.8	-9.4	27.2
Gross domestic product excluding motor vehicle output.....	16	3.9	3.1	3.6	2.6	5.6	3.0	1.5
Final sales of computers ³	17	8.2	24.5	11.6	33.8	9.5	6.7	15.8
Gross domestic product excluding final sales of computers.....	18	3.9	3.1	4.1	1.6	5.6	2.5	2.1
Gross domestic purchases excluding final sales of computers to domestic purchasers.....	19	4.2	3.1	3.9	2.5	5.1	1.9	2.1

1. Estimates for durable goods and nondurable goods for 1996 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).

2. Includes government consumption expenditures, which are for services (such as education and national defense) produced by government. In current dollars, these services are valued at their cost of production.

3. Some components of final sales of computers include computer parts.

Table 1.2.2. Contributions to Percent Change in Real Gross Domestic Product by Major Type of Product

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Percent change at annual rate:								
Gross domestic product	1	3.9	3.2	4.2	1.8	5.6	2.6	2.2
Percentage points at annual rates:								
Final sales of domestic product.....	2	3.53	3.52	4.36	-0.28	5.61	2.11	2.06
Change in private inventories.....	3	0.38	-0.30	-0.18	2.05	-0.03	0.44	0.16
Goods	4	1.56	1.43	2.07	0.97	3.86	1.12	1.15
Final sales.....	5	1.18	1.73	2.26	-1.08	3.89	0.67	0.99
Change in private inventories.....	6	0.38	-0.30	-0.18	2.05	-0.03	0.44	0.16
Durable goods.....	7	0.85	0.84	1.79	0.58	1.26	0.31	1.17
Final sales.....	8	0.66	0.96	1.56	-0.77	2.11	-0.03	0.83
Change in private inventories ¹	9	0.18	-0.12	0.23	1.35	-0.85	0.34	0.34
Nondurable goods.....	10	0.71	0.58	0.28	0.39	2.60	0.60	-0.02
Final sales.....	11	0.52	0.76	0.70	-0.31	1.78	0.70	0.16
Change in private inventories ¹	12	0.20	-0.18	-0.42	0.70	0.82	0.10	-0.18
Services ²	13	1.84	1.31	2.02	0.46	1.39	1.40	1.73
Structures	14	0.51	0.49	0.09	0.33	0.33	0.04	-0.66
Addenda:								
Motor vehicle output.....	15	0.12	0.20	0.70	-0.71	0.12	-0.31	0.76
Gross domestic product excluding motor vehicle output.....	16	3.79	3.03	3.48	2.47	5.46	2.87	1.45
Final sales of computers ³	17	0.06	0.16	0.08	0.20	0.07	0.04	0.09
Gross domestic product excluding final sales of computers.....	18	3.85	3.07	4.10	1.56	5.52	2.51	2.12

1. Estimates for durable goods and nondurable goods for 1996 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).

2. Includes government consumption expenditures, which are for services (such as education and national defense) produced by government. In current dollars, these services are valued at their cost of production.

3. Some components of final sales of computers include computer parts.

Table 1.2.3. Real Gross Domestic Product by Major Type of Product, Quantity Indexes
[Index numbers, 2000=100]

	Line	2004	2005	Seasonally adjusted				
				2005		2006		
				III	IV	I	II	III
Gross domestic product	1	109.031	112.546	113.223	113.719	115.274	116.004	116.640
Final sales of domestic product.....	2	109.096	112.958	113.965	113.883	115.455	116.060	116.654
Change in private inventories.....	3							
Goods	4	107.604	112.515	113.448	114.326	117.831	118.877	119.964
Final sales.....	5	107.656	113.689	115.696	114.689	118.277	118.917	119.871
Change in private inventories.....	6							
Durable goods.....	7	105.478	111.888	113.586	114.743	117.231	117.887	120.387
Final sales.....	8	105.719	113.219	116.131	114.523	118.845	118.780	120.594
Change in private inventories ¹	9							
Nondurable goods.....	10	109.703	113.386	113.690	114.342	118.691	120.058	120.013
Final sales.....	11	109.497	114.342	115.616	115.095	118.096	119.302	119.575
Change in private inventories ¹	12							
Services ²	13	110.477	112.963	113.513	113.738	114.408	115.094	115.949
Structures	14	106.297	111.235	111.852	112.698	113.518	113.612	111.910
Addenda:								
Motor vehicle output.....	15	111.420	118.006	122.582	116.260	117.341	114.487	121.591
Gross domestic product excluding motor vehicle output.....	16	108.947	112.359	112.907	113.626	115.197	116.043	116.472
Final sales of computers ³	17	153.070	190.534	192.596	207.153	211.907	215.393	223.453
Gross domestic product excluding final sales of computers.....	18	108.699	112.053	112.722	113.162	114.703	115.421	116.030
Gross domestic purchases excluding final sales of computers to domestic purchasers.....	19	110.114	113.571	114.095	114.796	116.235	116.787	117.393

1. Estimates for durable goods and nondurable goods for 1996 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).

2. Includes government consumption expenditures, which are for services (such as education and national defense) produced by government. In current dollars, these services are valued at their cost of production.

3. Some components of final sales of computers include computer parts.

Table 1.2.4. Price Indexes for Gross Domestic Product by Major Type of Product
[Index numbers, 2000=100]

	Line	2004	2005	Seasonally adjusted				
				2005		2006		
				III	IV	I	II	III
Gross domestic product	1	109.429	112.744	113.139	114.048	114.967	115.905	116.414
Final sales of domestic product.....	2	109.455	112.783	113.181	114.101	115.025	115.961	116.466
Change in private inventories.....	3							
Goods	4	100.063	100.162	100.248	99.734	100.237	100.768	100.707
Final sales.....	5	100.102	100.206	100.299	99.811	100.325	100.841	100.764
Change in private inventories.....	6							
Durable goods.....	7	92.651	92.214	92.090	91.803	91.830	91.650	91.250
Final sales.....	8	92.650	92.186	92.063	91.789	91.824	91.652	91.228
Change in private inventories ¹	9							
Nondurable goods.....	10	106.851	107.452	107.738	107.008	107.963	109.165	109.429
Final sales.....	11	106.940	107.574	107.872	107.181	108.149	109.319	109.573
Change in private inventories ¹	12							
Services ²	13	113.413	117.810	118.273	119.744	120.745	121.811	122.671
Structures	14	119.911	128.721	129.859	132.758	134.749	136.479	137.109
Addenda:								
Motor vehicle output.....	15	97.041	97.656	96.976	96.857	97.636	97.584	96.461
Gross domestic product excluding motor vehicle output.....	16	109.910	113.332	113.772	114.721	115.646	116.624	117.195
Final sales of computers ³	17	49.625	41.430	40.421	38.476	37.234	35.362	33.829
Gross domestic product excluding final sales of computers.....	18	110.215	113.724	114.144	115.107	116.067	117.060	117.610

1. Estimates for durable goods and nondurable goods for 1996 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).

2. Includes government consumption expenditures, which are for services (such as education and national defense) produced by government. In current dollars, these services are valued at their cost of production.

3. Some components of final sales of computers include computer parts.

Table 1.2.5. Gross Domestic Product by Major Type of Product
[Billions of dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Gross domestic product	1	11,712.5	12,455.8	12,573.5	12,730.5	13,008.4	13,197.3	13,327.1
Final sales of domestic product.....	2	11,655.1	12,434.6	12,588.8	12,681.9	12,961.2	13,135.1	13,259.8
Change in private inventories.....	3	57.3	21.3	-15.3	48.6	47.2	62.3	67.2
Goods	4	3,713.7	3,866.5	3,921.9	3,932.6	4,073.2	4,131.0	4,165.4
Final sales.....	5	3,656.3	3,865.3	3,937.2	3,883.9	4,026.1	4,066.7	4,098.2
Change in private inventories.....	6	57.3	21.3	-15.3	48.6	47.2	62.3	67.2
Durable goods.....	7	1,651.0	1,742.9	1,767.0	1,779.6	1,818.6	1,825.1	1,855.7
Final sales.....	8	1,619.4	1,725.6	1,767.7	1,738.1	1,804.3	1,800.0	1,819.0
Change in private inventories ¹	9	31.6	17.3	-0.8	41.6	14.3	25.1	36.7
Nondurable goods.....	10	2,062.7	2,143.6	2,155.0	2,152.9	2,254.6	2,305.9	2,309.8
Final sales.....	11	2,036.9	2,139.7	2,169.5	2,145.9	2,221.7	2,268.7	2,279.2
Change in private inventories ¹	12	25.8	4.0	-14.5	7.0	32.9	37.2	30.6
Services ²	13	6,798.0	7,220.4	7,283.6	7,388.9	7,494.5	7,606.0	7,716.6
Structures	14	1,200.8	1,348.9	1,368.0	1,409.1	1,440.6	1,460.3	1,445.1
Addenda:								
Motor vehicle output.....	15	394.6	420.5	433.3	411.8	418.0	408.2	427.9
Gross domestic product excluding motor vehicle output.....	16	11,317.9	12,035.3	12,140.2	12,318.8	12,580.4	12,789.1	12,899.2
Final sales of computers ³	17	83.5	86.8	85.9	87.9	87.0	84.0	83.4
Gross domestic product excluding final sales of computers.....	18	11,629.0	12,369.1	12,487.6	12,642.6	12,921.3	13,113.3	13,243.7

1. Estimates for durable goods and nondurable goods for 1996 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).
2. Includes government consumption expenditures, which are for services (such as education and national defense) produced by government. In current dollars, these services are valued at their cost of production.
3. Some components of final sales of computers include computer parts.

Table 1.2.6. Real Gross Domestic Product by Major Type of Product, Chained Dollars
[Billions of chained (2000) dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Gross domestic product	1	10,703.5	11,048.6	11,115.1	11,163.8	11,316.4	11,388.1	11,450.5
Final sales of domestic product.....	2	10,648.3	11,025.2	11,123.5	11,115.5	11,269.0	11,328.0	11,386.0
Change in private inventories.....	3	53.4	19.6	-12.7	43.5	41.2	53.7	58.0
Residual.....	4	1.8	3.8	4.3	4.8	6.2	6.4	6.5
Goods	5	3,711.6	3,881.0	3,913.2	3,943.5	4,064.4	4,100.5	4,138.0
Final sales.....	6	3,652.6	3,857.3	3,925.4	3,891.2	4,013.0	4,034.7	4,067.0
Change in private inventories.....	7	53.4	19.6	-12.7	43.5	41.2	53.7	58.0
Durable goods.....	8	1,781.9	1,890.2	1,918.9	1,938.4	1,980.5	1,991.5	2,033.8
Final sales.....	9	1,747.9	1,871.9	1,920.0	1,893.4	1,964.9	1,963.8	1,993.8
Change in private inventories ¹	10	30.7	16.4	-0.5	39.2	13.4	23.1	33.2
Nondurable goods.....	11	1,930.7	1,995.6	2,000.9	2,012.4	2,088.9	2,113.0	2,112.2
Final sales.....	12	1,904.7	1,989.0	2,011.2	2,002.1	2,054.3	2,075.3	2,080.0
Change in private inventories ¹	13	23.1	3.9	-11.6	6.4	27.1	30.3	25.4
Services ²	14	5,994.0	6,128.9	6,158.7	6,170.9	6,207.3	6,244.5	6,290.9
Structures	15	1,001.4	1,047.9	1,053.7	1,061.7	1,069.4	1,070.3	1,054.3
Residual.....	16	1.7	-9.4	-16.4	-9.9	-20.0	-19.2	-27.1
Addenda:								
Motor vehicle output.....	17	406.6	430.7	447.4	424.3	428.3	417.8	443.8
Gross domestic product excluding motor vehicle output.....	18	10,297.7	10,620.2	10,672.0	10,739.9	10,888.4	10,968.4	11,008.9
Final sales of computers ³	19	168.3	209.5	211.7	227.7	233.0	236.8	245.7
Gross domestic product excluding final sales of computers.....	20	10,551.4	10,877.0	10,942.0	10,984.7	11,134.3	11,204.0	11,263.1

1. Estimates for durable goods and nondurable goods for 1996 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).
2. Includes government consumption expenditures, which are for services (such as education and national defense) produced by government. In current dollars, these services are valued at their cost of production.
3. Some components of final sales of computers include computer parts.

Note: Chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 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.

Table 1.3.1. Percent Change From Preceding Period in Real Gross Value Added by Sector
[Percent]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Gross domestic product	1	3.9	3.2	4.2	1.8	5.6	2.6	2.2
Business ¹	2	4.4	3.8	4.9	1.8	6.7	2.7	2.2
Nonfarm ²	3	4.3	3.8	4.9	1.8	6.7	2.7	2.3
Farm.....	4	7.4	1.0	11.3	8.1	14.1	3.9	-8.3
Households and institutions	5	4.2	2.1	2.6	2.3	4.4	3.0	2.1
Households.....	6	6.9	3.1	2.3	4.1	7.4	4.0	2.8
Nonprofit institutions serving households ³	7	0.9	0.8	3.0	0.0	0.6	1.8	1.2
General government ⁴	8	0.6	0.9	0.8	0.9	-0.7	0.8	2.3
Federal.....	9	1.0	0.6	-0.4	1.5	-3.5	-0.1	3.2
State and local.....	10	0.5	1.0	1.4	0.7	0.6	1.2	1.9
Addendum:								
Gross housing value added.....	11	5.6	2.7	1.9	2.8	7.1	4.0	2.8

1. Equals gross domestic product excluding gross value added of households and institutions and of general government.
2. Equals gross domestic business value added excluding gross farm value added.
3. Equals compensation of employees of nonprofit institutions, the rental value of nonresidential fixed assets owned and used by nonprofit institutions serving households, and rental income of persons for tenant-occupied housing owned by nonprofit institutions.
4. Equals compensation of general government employees plus general government consumption of fixed capital.

Table 1.3.3. Real Gross Value Added by Sector, Quantity Indexes
[Index numbers, 2000=100]

	Line	2004	2005	Seasonally adjusted				
				2005		2006		
				III	IV	I	II	III
Gross domestic product	1	109.031	112.546	113.223	113.719	115.274	116.004	116.640
Business ¹	2	109.596	113.706	114.542	115.057	116.942	117.735	118.381
Nonfarm ²	3	109.547	113.690	114.545	115.044	116.911	117.700	118.375
Farm.....	4	114.112	115.266	114.172	116.415	120.316	121.458	118.849
Households and institutions	5	108.826	111.086	111.349	111.972	113.180	114.028	114.619
Households.....	6	109.250	112.605	112.658	113.798	115.853	116.985	117.783
Nonprofit institutions serving households ³	7	108.391	109.294	109.815	109.805	109.982	110.484	110.820
General government ⁴	8	105.732	106.666	106.731	106.982	106.795	107.014	107.625
Federal.....	9	106.265	106.947	106.726	107.121	106.167	106.148	106.989
State and local.....	10	105.491	106.536	106.726	106.915	107.065	107.389	107.899
Addendum:								
Gross housing value added.....	11	104.980	107.857	107.927	108.674	110.563	111.642	112.416

1. Equals gross domestic product excluding gross value added of households and institutions and of general government.
2. Equals gross domestic business value added excluding gross farm value added.
3. Equals compensation of employees of nonprofit institutions, the rental value of nonresidential fixed assets owned and used by nonprofit institutions serving households, and rental income of persons for tenant-occupied housing owned by nonprofit institutions.
4. Equals compensation of general government employees plus general government consumption of fixed capital.

Table 1.3.4. Price Indexes for Gross Value Added by Sector

[Index numbers, 2000=100]

	Line	2004	2005	Seasonally adjusted				
				2005		2006		
				III	IV	I	II	III
Gross domestic product	1	109.429	112.744	113.139	114.048	114.967	115.905	116.414
Business ¹	2	107.243	110.324	110.720	111.581	112.325	113.179	113.483
Nonfarm ²	3	106.924	110.268	110.690	111.582	112.379	113.320	113.527
Farm.....	4	140.433	116.270	113.998	111.773	106.945	98.811	109.317
Households and institutions	5	115.057	117.960	118.146	119.389	120.628	122.104	123.568
Households.....	6	112.530	114.495	114.683	115.448	116.397	118.148	119.920
Nonprofit institutions serving households ³	7	118.278	122.437	122.618	124.508	126.142	127.233	128.262
General government ⁴	8	119.235	124.718	125.330	126.237	128.170	129.182	130.257
Federal.....	9	122.817	129.479	130.093	129.782	133.763	134.390	134.545
State and local.....	10	117.747	122.735	123.347	124.764	125.844	127.015	128.471
Addendum:								
Gross housing value added.....	11	112.580	114.694	114.898	115.764	116.716	118.361	120.098

1. Equals gross domestic product excluding gross value added of households and institutions and of general government.
2. Equals gross domestic business value added excluding gross farm value added.
3. Equals compensation of employees of nonprofit institutions, the rental value of nonresidential fixed assets owned and used by nonprofit institutions serving households, and rental income of persons for tenant-occupied housing owned by nonprofit institutions.
4. Equals compensation of general government employees plus general government consumption of fixed capital.

Table 1.3.5. Gross Value Added by Sector

[Billions of dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Gross domestic product	1	11,712.5	12,455.8	12,573.5	12,730.5	13,008.4	13,197.3	13,327.1
Business ¹	2	9,007.6	9,613.4	9,717.7	9,837.9	10,065.4	10,210.4	10,293.3
Nonfarm ²	3	8,893.0	9,517.5	9,624.7	9,745.0	9,973.6	10,124.8	10,201.2
Farm.....	4	114.6	95.9	93.0	92.9	91.8	85.6	92.2
Households and institutions	5	1,356.5	1,419.6	1,425.1	1,448.2	1,479.0	1,508.3	1,534.3
Households.....	6	756.9	793.7	795.4	808.8	830.2	850.9	869.6
Nonprofit institutions serving households ³	7	599.6	625.8	629.7	639.4	648.8	657.4	664.7
General government ⁴	8	1,348.4	1,422.9	1,430.7	1,444.5	1,464.0	1,478.6	1,499.4
Federal.....	9	411.6	436.7	437.9	438.4	447.9	449.9	454.0
State and local.....	10	936.8	986.2	992.9	1,006.0	1,016.2	1,028.7	1,045.5
Addendum:								
Gross housing value added.....	11	938.7	982.6	984.9	999.2	1,025.0	1,049.6	1,072.3

1. Equals gross domestic product excluding gross value added of households and institutions and of general government.
2. Equals gross domestic business value added excluding gross farm value added.
3. Equals compensation of employees of nonprofit institutions, the rental value of nonresidential fixed assets owned and used by nonprofit institutions serving households, and rental income of persons for tenant-occupied housing owned by nonprofit institutions.
4. Equals compensation of general government employees plus general government consumption of fixed capital.

Table 1.3.6. Real Gross Value Added by Sector, Chained Dollars

[Billions of chained (2000) dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Gross domestic product	1	10,703.5	11,048.6	11,115.1	11,163.8	11,316.4	11,388.1	11,450.5
Business ¹	2	8,402.4	8,717.5	8,781.6	8,821.0	8,965.6	9,026.4	9,075.9
Nonfarm ²	3	8,320.3	8,634.9	8,699.9	8,737.8	8,879.6	8,939.5	8,990.8
Farm.....	4	81.6	82.4	81.7	83.3	86.1	86.9	85.0
Households and institutions	5	1,176.1	1,200.5	1,203.4	1,210.1	1,223.1	1,232.3	1,238.7
Households.....	6	672.6	693.2	693.6	700.6	713.2	720.2	725.1
Nonprofit institutions serving households ³	7	504.1	508.3	510.7	510.7	511.5	513.8	515.4
General government ⁴	8	1,130.9	1,140.9	1,141.6	1,144.3	1,142.3	1,144.6	1,151.1
Federal.....	9	335.1	337.3	336.6	337.8	334.8	334.8	337.4
State and local.....	10	795.6	803.5	805.0	806.4	807.5	810.0	813.8
Residual.....	11	-5.8	-11.0	-12.4	-12.8	-16.3	-17.1	-17.0
Addendum:								
Gross housing value added.....	12	833.8	856.7	857.2	863.2	878.2	886.8	892.9

1. Equals gross domestic product excluding gross value added of households and institutions and of general government.
 2. Equals gross domestic business value added excluding gross farm value added.
 3. Equals compensation of employees of nonprofit institutions, the rental value of nonresidential fixed assets owned and used by nonprofit institutions serving households, and rental income of persons for tenant-occupied housing owned by nonprofit institutions.
 4. Equals compensation of general government employees plus general government consumption of fixed capital.
- Note. Chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 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 1.4.1. Percent Change From Preceding Period in Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers

[Percent]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Gross domestic product	1	3.9	3.2	4.2	1.8	5.6	2.6	2.2
Less: Exports of goods and services.....	2	9.2	6.8	3.2	9.6	14.0	6.2	6.3
Plus: Imports of goods and services.....	3	10.8	6.1	2.5	13.2	9.1	1.4	5.3
Equals: Gross domestic purchases	4	4.4	3.3	4.0	2.7	5.3	2.0	2.3
Less: Change in private inventories.....	5							
Equals: Final sales to domestic purchasers	6	4.0	3.6	4.2	0.7	5.4	1.6	2.1
Addendum:								
Final sales of domestic product.....	7	3.5	3.5	4.4	-0.3	5.6	2.1	2.1

Table 1.4.3. Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers, Quantity Indexes
[Index numbers, 2000=100]

	Line	2004	2005	Seasonally adjusted				
				2005		2006		
				III	IV	I	II	III
Gross domestic product	1	109.031	112.546	113.223	113.719	115.274	116.004	116.640
Less: Exports of goods and services	2	102.201	109.105	109.503	112.054	115.783	117.536	119.337
Plus: Imports of goods and services	3	115.962	123.007	122.520	126.377	129.146	129.608	131.300
Equals: Gross domestic purchases	4	110.691	114.351	114.889	115.657	117.161	117.746	118.414
Less: Change in private inventories	5							
Equals: Final sales to domestic purchasers	6	110.761	114.755	115.610	115.825	117.345	117.810	118.437
Addendum: Final sales of domestic product	7	109.096	112.958	113.965	113.883	115.455	116.060	116.654

Table 1.4.4. Price Indexes for Gross Domestic Product, Gross Domestic Purchases, and Final Sales to Domestic Purchasers
[Index numbers, 2000=100]

	Line	2004	2005	Seasonally adjusted				
				2005		2006		
				III	IV	I	II	III
Gross domestic product	1	109.429	112.744	113.139	114.048	114.967	115.905	116.414
Less: Exports of goods and services	2	105.151	108.949	109.341	110.108	110.737	112.400	113.655
Plus: Imports of goods and services	3	104.678	111.268	112.919	114.117	113.918	116.608	118.156
Equals: Gross domestic purchases	4	109.210	112.981	113.572	114.541	115.313	116.455	117.049
Less: Change in private inventories	5							
Equals: Final sales to domestic purchasers	6	109.235	113.021	113.614	114.594	115.371	116.510	117.102
Addendum: Final sales of domestic product	7	109.455	112.783	113.181	114.101	115.025	115.961	116.466

Table 1.4.5. Relation of Gross Domestic Product, Gross Domestic Purchases, and Final Sales to Domestic Purchasers
[Billions of dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Gross domestic product	1	11,712.5	12,455.8	12,573.5	12,730.5	13,008.4	13,197.3	13,327.1
Less: Exports of goods and services	2	1,178.1	1,303.1	1,312.4	1,352.4	1,405.4	1,448.1	1,486.7
Plus: Imports of goods and services	3	1,791.4	2,019.9	2,041.2	2,127.8	2,170.6	2,229.8	2,288.9
Equals: Gross domestic purchases	4	12,325.7	13,172.5	13,302.3	13,505.9	13,773.6	13,979.1	14,129.3
Less: Change in private inventories	5	57.3	21.3	-15.3	48.6	47.2	62.3	67.2
Equals: Final sales to domestic purchasers	6	12,268.4	13,151.3	13,317.6	13,457.3	13,726.4	13,916.8	14,062.1
Addendum: Final sales of domestic product	7	11,655.1	12,434.6	12,588.8	12,681.9	12,961.2	13,135.1	13,259.8

Table 1.4.6. Relation of Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers, Chained Dollars
[Billions of chained (2000) dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Gross domestic product	1	10,703.5	11,048.6	11,115.1	11,163.8	11,316.4	11,388.1	11,450.5
Less: Exports of goods and services	2	1,120.4	1,196.1	1,200.5	1,228.4	1,269.3	1,288.5	1,308.3
Plus: Imports of goods and services	3	1,711.3	1,815.3	1,808.1	1,865.0	1,905.9	1,912.7	1,937.7
Equals: Gross domestic purchases	4	11,286.5	11,659.7	11,714.6	11,792.9	11,946.3	12,005.9	12,074.0
Less: Change in private inventories	5	53.4	19.6	-12.7	43.5	41.2	53.7	58.0
Equals: Final sales to domestic purchasers	6	11,231.1	11,636.1	11,722.8	11,744.6	11,898.7	11,945.9	12,009.5
Addendum: Final sales of domestic product	7	10,648.3	11,025.2	11,123.5	11,115.5	11,269.0	11,328.0	11,386.0

NOTE: Chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 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 1.7.5. Relation of Gross Domestic Product, Gross National Product, Net National Product, National Income, and Personal Income
[Billions of dollars]

	Line	2004	2005	Seasonally adjusted at annual rates					
				2005			2006		
				III	IV	I	II	III	
Gross domestic product	1	11,712.5	12,455.8	12,573.5	12,730.5	13,008.4	13,197.3	13,327.1	
Plus: Income receipts from the rest of the world	2	410.2	513.3	527.2	564.9	603.3	661.4	676.6	
Less: Income payments to the rest of the world	3	363.9	481.5	475.0	552.4	574.3	638.6	662.4	
Equals: Gross national product	4	11,758.7	12,487.7	12,625.7	12,743.0	13,037.4	13,220.1	13,341.2	
Less: Consumption of fixed capital	5	1,436.2	1,604.8	1,898.0	1,562.5	1,548.0	1,572.8	1,581.0	
Private	6	1,205.4	1,352.6	1,632.3	1,307.5	1,288.9	1,309.8	1,314.6	
Domestic business	7	969.5	1,059.1	1,197.6	1,044.4	1,035.1	1,050.4	1,053.1	
Capital consumption allowances	8	1,155.9	953.1	1,019.7	941.5	960.7	964.3	968.3	
Less: Capital consumption adjustment	9	186.4	-106.1	-177.9	-102.9	-74.4	-86.1	-84.9	
Households and institutions	10	235.9	293.5	434.7	263.1	253.8	259.5	261.5	
Government	11	230.8	252.2	265.7	255.0	259.1	262.9	266.4	
General government	12	192.7	207.2	209.1	212.4	216.1	219.2	222.1	
Government enterprises	13	38.0	45.1	56.6	42.6	43.0	43.7	44.3	
Equals: Net national product	14	10,322.6	10,882.9	10,727.7	11,180.5	11,489.4	11,647.3	11,760.2	
Less: Statistical discrepancy	15	66.7	71.0	84.5	74.3	-61.9	35.8	-4.5	
Equals: National income	16	10,255.9	10,811.8	10,643.2	11,106.2	11,551.3	11,611.5	11,764.8	
Less: Corporate profits with inventory valuation and capital consumption adjustments	17	1,182.6	1,330.7	1,266.3	1,393.5	1,569.1	1,591.8	1,658.0	
Taxes on production and imports less subsidies	18	819.4	865.1	872.1	874.2	897.4	914.0	921.3	
Contributions for government social insurance	19	826.4	880.6	888.5	898.9	936.7	938.8	948.0	
Net interest and miscellaneous payments on assets	20	485.1	483.4	482.9	490.0	514.8	513.2	503.8	
Business current transfer payments (net)	21	85.5	74.2	0.2	99.1	93.8	93.1	93.4	
Current surplus of government enterprises	22	-5.0	-15.4	-27.7	-13.3	-9.2	-9.4	-10.0	
Wage accruals less disbursements	23	-15.0	0.0	0.0	0.0	0.0	0.0	0.0	
Plus: Personal income receipts on assets	24	1,427.9	1,519.4	1,532.7	1,580.2	1,602.3	1,647.7	1,685.0	
Personal current transfer receipts	25	1,426.5	1,526.6	1,569.0	1,539.8	1,570.4	1,589.7	1,618.8	
Equals: Personal income	26	9,731.4	10,239.2	10,262.7	10,483.7	10,721.4	10,807.3	10,954.0	
Addenda:									
Gross domestic income	27	11,645.8	12,384.8	12,489.0	12,856.2	13,070.3	13,161.6	13,331.6	
Gross national income	28	11,692.0	12,416.6	12,541.2	12,868.7	13,099.3	13,184.3	13,345.8	
Gross national factor income ¹	29	10,792.2	11,492.7	11,696.6	11,708.6	12,117.4	12,186.5	12,341.0	
Net domestic product	30	10,276.3	10,851.0	10,675.5	11,168.0	11,460.3	11,624.6	11,746.1	
Net domestic income	31	10,209.6	10,780.0	10,591.0	11,093.8	11,522.2	11,588.8	11,750.6	
Net national factor income ²	32	9,356.1	9,887.9	9,798.7	10,146.2	10,569.3	10,613.7	10,760.0	

1. Consists of compensation of employees, proprietors' income with inventory valuation adjustment (IVA) and capital consumption adjustment (CCAd), rental income of persons with CCAd, corporate profits with IVA and CCAd, net interest and miscellaneous payments, and consumption of fixed capital.

2. Consists of gross national factor income less consumption of fixed capital.

Table 1.7.6. Relation of Real Gross Domestic Product, Real Gross National Product, and Real Net National Product, Chained Dollars
[Billions of chained (2000) dollars]

	Line	2004	2005	Seasonally adjusted at annual rates					
				2005			2006		
				III	IV	I	II	III	
Gross domestic product	1	10,703.5	11,048.6	11,115.1	11,163.8	11,316.4	11,388.1	11,450.5	
Plus: Income receipts from the rest of the world	2	376.7	456.9	467.2	496.1	526.4	571.4	581.7	
Less: Income payments to the rest of the world	3	333.3	427.2	419.9	483.8	499.7	550.3	568.0	
Equals: Gross national product	4	10,746.8	11,077.9	11,162.0	11,175.6	11,342.7	11,408.5	11,463.5	
Less: Consumption of fixed capital	5	1,385.0	1,496.6	1,762.9	1,437.4	1,419.4	1,427.6	1,435.7	
Private	6	1,167.4	1,270.1	1,527.1	1,211.7	1,191.7	1,196.2	1,204.5	
Government	7	217.8	227.0	237.6	225.8	227.5	229.1	230.9	
General government	8	183.1	187.8	188.4	188.5	191.0	192.4	193.9	
Government enterprises	9	34.6	39.0	48.7	36.3	36.4	36.7	37.1	
Equals: Net national product	10	9,363.1	9,586.6	9,418.5	9,740.0	9,922.8	9,980.4	10,027.5	
Addenda:									
Gross domestic income ¹	11	10,642.6	10,985.6	11,040.4	11,098.7	11,370.3	11,357.2	11,454.4	
Gross national income ²	12	10,685.9	11,014.9	11,087.3	11,110.5	11,396.5	11,377.7	11,467.4	
Net domestic product	13	9,319.8	9,557.2	9,371.6	9,727.9	9,896.5	9,959.8	10,014.2	
Net domestic income ³	14	9,259.3	9,494.7	9,297.4	9,663.2	9,949.9	9,929.2	10,018.1	

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.

3. Net domestic income deflated by the implicit price deflator for net domestic product.

Note: Except as noted in footnotes 1, 2 and 3, chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 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 1.8.3. Command-Basis Real Gross National Product, Quantity Indexes
[Index numbers, 2000=100]

	Line	2004	2005	Seasonally adjusted					
				2005			2006		
				III	IV	I	II	III	
Gross national product	1	109.039	112.399	113.252	113.390	115.085	115.753	116.311	
Less: Exports of goods and services and income receipts from the rest of the world	2	101.276	111.906	112.914	116.793	121.636	126.043	128.082	
Plus: Command-basis exports of goods and services and income receipts from the rest of the world ¹	3	101.813	110.121	110.147	113.619	119.044	122.488	124.198	
Equals: Command-basis gross national product	4	109.120	112.131	112.837	112.914	114.696	115.219	115.728	
Addendum:									
Percent change from preceding period in command-basis real gross national product	5	3.6	2.8	4.1	0.3	6.5	1.8	1.8	

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

Table 1.8.6. Command-Basis Real Gross National Product, Chained Dollars
[Billions of chained (2000) dollars]

	Line	2004	2005	Seasonally adjusted at annual rates					
				2005			2006		
				III	IV	I	II	III	
Gross national product	1	10,746.8	11,077.9	11,162.0	11,175.6	11,342.7	11,408.5	11,463.5	
Less: Exports of goods and services and income receipts from the rest of the world	2	1,497.8	1,655.0	1,669.9	1,727.3	1,798.9	1,864.1	1,894.3	
Plus: Command-basis exports of goods and services and income receipts from the rest of the world ¹	3	1,505.8	1,628.6	1,629.1	1,680.4	1,760.6	1,811.6	1,836.9	
Equals: Command-basis gross national product	4	10,754.7	11,051.5	11,121.1	11,128.7	11,304.4	11,356.0	11,406.1	
Addendum:									
Terms of trade ²	5	100.531	98.406	97.552	97.286	97.872	97.183	96.971	

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

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

Note: Chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 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 1.10. Gross Domestic Income by Type of Income

[Billions of dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Gross domestic income	1	11,645.8	12,384.8	12,489.0	12,656.2	13,070.3	13,161.6	13,331.6
Compensation of employees, paid	2	6,656.3	7,036.6	7,100.1	7,190.7	7,406.6	7,431.8	7,517.3
Wage and salary accruals	3	5,383.2	5,671.1	5,721.7	5,793.3	5,976.4	5,987.2	6,054.2
Disbursements	4	5,398.2	5,671.1	5,721.7	5,793.3	5,976.4	5,987.2	6,054.2
To persons	5	5,389.2	5,661.9	5,712.2	5,784.0	5,967.2	5,978.0	6,044.9
To the rest of the world	6	8.9	9.2	9.4	9.3	9.2	9.2	9.3
Wage accruals less disbursements	7	-15.0	0.0	0.0	0.0	0.0	0.0	0.0
Supplements to wages and salaries	8	1,273.2	1,365.5	1,378.4	1,397.4	1,430.3	1,444.5	1,463.1
Taxes on production and imports	9	864.0	922.4	930.2	937.3	952.5	966.4	973.3
Less: Subsidies	10	44.7	57.3	58.1	63.1	55.1	52.3	52.0
Net operating surplus	11	2,733.9	2,878.2	2,618.9	3,028.8	3,218.2	3,243.0	3,312.0
Private enterprises	12	2,738.9	2,893.6	2,646.6	3,042.1	3,227.4	3,252.3	3,321.9
Net interest and miscellaneous payments, domestic industries	13	609.0	642.3	647.7	667.5	705.5	724.0	720.3
Business current transfer payments (net)	14	85.5	74.2	0.2	99.1	93.8	93.1	93.4
Proprietors' income with inventory valuation and capital consumption adjustments	15	911.1	970.7	967.3	996.8	1,008.3	1,011.9	1,013.9
Rental income of persons with capital consumption adjustment	16	127.0	72.8	-11.5	81.5	76.8	71.4	73.4
Corporate profits with inventory valuation and capital consumption adjustments, domestic industries	17	1,006.3	1,133.7	1,042.9	1,197.2	1,343.0	1,351.9	1,420.9
Taxes on corporate income	18	300.1	399.3	378.9	424.6	456.9	476.1	491.1
Profits after tax with inventory valuation and capital consumption adjustments	19	706.2	734.4	664.0	772.6	886.1	875.9	929.7
Net dividends	20	492.7	338.7	237.9	234.9	528.1	549.4	557.2
Undistributed corporate profits with inventory valuation and capital consumption adjustments	21	213.6	395.7	426.1	537.7	357.9	326.5	372.5
Current surplus of government enterprises	22	-5.0	-15.4	-27.7	-13.3	-9.2	-9.4	-10.0
Consumption of fixed capital	23	1,436.2	1,604.8	1,898.0	1,562.5	1,548.0	1,572.8	1,581.0
Private	24	1,205.4	1,352.6	1,632.3	1,307.5	1,288.9	1,309.8	1,314.6
Government	25	230.8	252.2	265.7	255.0	259.1	262.9	266.4
Addendum:								
Statistical discrepancy	26	66.7	71.0	84.5	74.3	-61.9	35.8	-4.5

Table 1.12. National Income by Type of Income
[Billions of dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
National income	1	10,255.9	10,811.8	10,643.2	11,106.2	11,551.3	11,611.5	11,764.8
Compensation of employees	2	6,650.3	7,030.3	7,093.6	7,184.4	7,400.3	7,425.5	7,510.9
Wage and salary accruals	3	5,377.1	5,664.8	5,715.2	5,787.0	5,970.1	5,980.9	6,047.8
Government	4	941.8	977.7	980.6	988.1	998.1	1,005.9	1,020.2
Other	5	4,435.3	4,687.1	4,734.6	4,798.9	4,972.0	4,975.0	5,027.7
Supplements to wages and salaries	6	1,273.2	1,365.5	1,378.4	1,397.4	1,430.3	1,444.5	1,463.1
Employer contributions for employee pension and insurance funds	7	866.1	933.2	942.1	956.1	971.6	985.7	1,000.1
Employer contributions for government social insurance	8	407.1	432.3	436.3	441.3	458.7	458.9	463.0
Proprietors' income with IVA and CCAAdj	9	911.1	970.7	967.3	996.8	1,008.3	1,011.9	1,013.9
Farm	10	36.2	30.2	29.7	28.7	23.9	17.5	20.8
Nonfarm	11	874.9	940.4	937.7	968.1	984.4	994.3	993.1
Rental income of persons with CCAAdj	12	127.0	72.8	-11.5	81.5	76.8	71.4	73.4
Corporate profits with IVA and CCAAdj	13	1,182.6	1,330.7	1,266.3	1,393.5	1,569.1	1,591.8	1,658.0
Taxes on corporate income	14	300.1	399.3	378.9	424.6	456.9	476.1	491.1
Profits after tax with IVA and CCAAdj	15	882.5	931.4	887.5	968.9	1,112.1	1,115.7	1,166.8
Net dividends	16	539.5	576.9	584.0	601.0	615.7	631.1	650.4
Undistributed profits with IVA and CCAAdj	17	343.0	354.5	303.5	367.9	496.4	484.6	516.5
Net interest and miscellaneous payments	18	485.1	483.4	482.9	490.0	514.8	513.2	503.8
Taxes on production and imports	19	864.0	922.4	930.2	937.3	952.5	966.4	973.3
Less: Subsidies	20	44.7	57.3	58.1	63.1	55.1	52.3	52.0
Business current transfer payments (net)	21	85.5	74.2	0.2	99.1	93.8	93.1	93.4
To persons (net)	22	28.1	45.7	79.8	39.0	34.5	35.0	35.5
To government (net)	23	49.8	30.1	-34.3	49.4	55.6	56.7	57.9
To the rest of the world (net)	24	7.5	-1.6	-45.4	10.7	3.7	1.4	0.0
Current surplus of government enterprises	25	-5.0	-15.4	-27.7	-13.3	-9.2	-9.4	-10.0
Cash flow:								
Net cash flow with IVA and CCAAdj	26	1,139.2	1,211.3	1,230.7	1,223.9	1,349.2	1,350.3	1,384.8
Undistributed profits with IVA and CCAAdj	27	343.0	354.5	303.5	367.9	496.4	484.6	516.5
Consumption of fixed capital	28	796.2	856.8	927.2	856.0	852.8	865.6	868.3
Less: Inventory valuation adjustment	29	-39.8	-32.6	-30.9	-39.2	-22.9	-58.9	-37.2
Equals: Net cash flow	30	1,178.9	1,243.9	1,261.5	1,263.2	1,372.1	1,409.2	1,422.0
Addenda:								
Proprietors' income with IVA and CCAAdj	31	911.1	970.7	967.3	996.8	1,008.3	1,011.9	1,013.9
Farm	32	36.2	30.2	29.7	28.7	23.9	17.5	20.8
Proprietors' income with IVA	33	42.0	36.8	36.3	35.4	30.5	24.3	27.3
Capital consumption adjustment	34	-5.8	-6.5	-6.6	-6.7	-6.6	-6.7	-6.6
Nonfarm	35	874.9	940.4	937.7	968.1	984.4	994.3	993.1
Proprietors' income (without IVA and CCAAdj)	36	750.3	866.2	887.8	887.7	891.1	904.7	897.6
Inventory valuation adjustment	37	-5.2	-5.1	-5.5	-6.2	-2.4	-6.9	-3.6
Capital consumption adjustment	38	129.8	79.3	55.3	86.5	95.7	96.5	99.1
Rental income of persons with CCAAdj	39	127.0	72.8	-11.5	81.5	76.8	71.4	73.4
Rental income of persons (without CCAAdj)	40	142.7	96.2	36.5	98.6	91.6	86.5	88.3
Capital consumption adjustment	41	-15.7	-23.4	-48.0	-17.1	-14.8	-15.1	-14.9
Corporate profits with IVA and CCAAdj	42	1,182.6	1,330.7	1,266.3	1,393.5	1,569.1	1,591.8	1,658.0
Corporate profits with IVA	43	1,104.5	1,486.1	1,444.9	1,559.1	1,717.7	1,752.6	1,820.5
Profits before tax (without IVA and CCAAdj)	44	1,144.3	1,518.7	1,475.8	1,598.3	1,740.6	1,811.5	1,857.8
Taxes on corporate income	45	300.1	399.3	378.9	424.6	456.9	476.1	491.1
Profits after tax (without IVA and CCAAdj)	46	844.2	1,119.4	1,096.9	1,173.7	1,283.7	1,335.4	1,366.6
Net dividends	47	539.5	576.9	584.0	601.0	615.7	631.1	650.4
Undistributed profits (without IVA and CCAAdj)	48	304.7	542.5	513.0	572.7	668.0	704.3	716.3
Inventory valuation adjustment	49	-39.8	-32.6	-30.9	-39.2	-22.9	-58.9	-37.2
Capital consumption adjustment	50	78.1	-155.5	-178.6	-165.6	-148.6	-160.8	-162.6

IVA Inventory valuation adjustment
CCAAdj Capital consumption adjustment

Table 1.14. Gross Value Added of Domestic Corporate Business in Current Dollars and Gross Value Added of Nonfinancial Domestic Corporate Business in Current and Chained Dollars
(Billions of dollars)

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Gross value added of corporate business ¹	1	6,873.2	7,357.0	7,424.5	7,539.4	7,823.0	7,865.8	7,995.7
Consumption of fixed capital.....	2	796.2	856.8	927.2	856.0	852.8	865.6	868.3
Net value added.....	3	6,077.1	6,500.2	6,497.3	6,683.4	6,970.2	7,000.2	7,127.3
Compensation of employees.....	4	4,354.6	4,612.5	4,658.7	4,723.2	4,884.1	4,894.9	4,948.5
Wage and salary accruals.....	5	3,558.9	3,761.0	3,799.2	3,850.6	3,989.3	3,991.7	4,034.0
Supplements to wages and salaries.....	6	795.7	851.5	859.4	872.6	894.8	903.1	914.5
Taxes on production and imports less subsidies.....	7	567.0	604.9	610.1	614.8	625.0	634.4	638.7
Net operating surplus.....	8	1,155.4	1,282.7	1,228.6	1,345.4	1,461.1	1,470.9	1,540.1
Net interest and miscellaneous payments.....	9	78.3	56.3	54.3	57.1	60.9	62.8	63.2
Business current transfer payments.....	10	70.8	92.7	131.4	91.2	57.1	56.1	56.0
Corporate profits with IVA and CCAAdj.....	11	1,006.3	1,133.7	1,042.9	1,197.2	1,343.0	1,351.9	1,420.9
Taxes on corporate income.....	12	300.1	399.3	378.9	424.6	458.9	476.1	491.1
Profits after tax with IVA and CCAAdj.....	13	706.2	734.4	664.0	772.6	886.1	875.9	929.7
Net dividends.....	14	492.7	338.7	237.9	234.9	528.1	549.4	557.2
Undistributed profits with IVA and CCAAdj.....	15	213.6	395.7	426.1	537.7	357.9	326.5	372.5
Gross value added of financial corporate business ¹	16	940.3	987.3	998.8	1,004.5	1,034.9	1,075.8	1,080.4
Gross value added of nonfinancial corporate business ¹	17	5,932.9	6,369.7	6,425.7	6,534.8	6,788.2	6,790.0	6,915.3
Consumption of fixed capital.....	18	686.2	739.7	804.9	737.2	733.7	744.4	746.4
Net value added.....	19	5,246.7	5,630.1	5,620.8	5,797.6	6,054.5	6,045.7	6,168.9
Compensation of employees.....	20	3,873.4	4,099.7	4,140.7	4,198.0	4,341.0	4,350.6	4,398.3
Wage and salary accruals.....	21	3,158.4	3,335.1	3,369.0	3,414.5	3,537.5	3,539.7	3,577.1
Supplements to wages and salaries.....	22	714.9	764.6	771.7	783.5	803.5	811.0	821.2
Taxes on production and imports less subsidies.....	23	522.9	558.1	562.9	567.2	576.7	585.3	589.3
Net operating surplus.....	24	850.4	972.2	917.3	1,032.4	1,136.8	1,109.7	1,181.3
Net interest and miscellaneous payments.....	25	137.8	156.6	159.3	165.1	175.1	180.0	179.6
Business current transfer payments.....	26	60.0	51.4	11.1	60.9	60.9	61.7	62.5
Corporate profits with IVA and CCAAdj.....	27	652.6	764.2	746.8	806.4	900.9	868.1	939.2
Taxes on corporate income.....	28	185.3	251.4	255.8	266.4	280.9	283.3	297.8
Profits after tax with IVA and CCAAdj.....	29	467.4	512.9	491.0	540.0	620.0	584.8	641.4
Net dividends.....	30	366.9	228.5	126.3	120.1	377.7	392.8	398.5
Undistributed profits with IVA and CCAAdj.....	31	100.5	284.4	364.7	419.9	242.3	192.0	242.9
Addenda:								
Corporate business:								
Profits before tax (without IVA and CCAAdj).....	32	968.0	1,321.7	1,252.4	1,402.0	1,514.6	1,571.6	1,620.7
Profits after tax (without IVA and CCAAdj).....	33	667.9	922.4	873.5	977.4	1,057.6	1,095.6	1,129.5
Inventory valuation adjustment.....	34	-39.8	-32.6	-30.9	-39.2	-22.9	-58.9	-37.2
Capital consumption adjustment.....	35	78.1	-155.5	-178.6	-165.6	-148.6	-160.8	-162.6
Nonfinancial corporate business:								
Profits before tax (without IVA and CCAAdj).....	36	623.8	932.6	935.0	988.7	1,050.6	1,063.5	1,113.6
Profits after tax (without IVA and CCAAdj).....	37	438.6	681.3	679.2	722.3	769.7	780.2	815.8
Inventory valuation adjustment.....	38	-39.8	-32.6	-30.9	-39.2	-22.9	-58.9	-37.2
Capital consumption adjustment.....	39	68.6	-135.8	-157.3	-143.0	-126.8	-136.5	-137.2
		Value added, in billions of chained (2000) dollars						
Gross value added of nonfinancial corporate business ²	40	5,654.5	5,959.9	5,994.7	6,079.8	6,268.0	6,224.7	6,335.8
Consumption of fixed capital ³	41	650.9	681.6	738.9	670.5	666.1	669.2	672.0
Net value added ⁴	42	5,003.6	5,278.3	5,255.8	5,409.3	5,601.8	5,555.6	5,663.8

1. Estimates for financial corporate business and nonfinancial corporate business for 2000 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).
 2. The current-dollar gross value added is deflated using the gross value added chain-type price index for nonfinancial industries from the GDP-by-industry accounts. For periods when this price index is not available, the chain-type price index for GDP goods and structures is used.
 3. Chained-dollar consumption of fixed capital of nonfinancial corporate business is calculated as the product of the chain-type quantity index and the 2000 current-dollar value of the corresponding series, divided by 100.
 4. Chained-dollar net value added of nonfinancial corporate business is the difference between the gross product and the consumption of fixed capital.
 IVA Inventory valuation adjustment
 CCAAdj Capital consumption adjustment

Table 1.15. Price, Costs, and Profit Per Unit of Real Gross Value Added of Nonfinancial Domestic Corporate Business
(Dollars)

	Line	2004	2005	Seasonally adjusted				
				2005		2006		
				III	IV	I	II	III
Price per unit of real gross value added of nonfinancial corporate business ¹	1	1.049	1.069	1.072	1.075	1.083	1.091	1.091
Compensation of employees (unit labor cost).....	2	0.685	0.688	0.691	0.690	0.693	0.699	0.694
Unit nonlabor cost.....	3	0.248	0.252	0.257	0.251	0.247	0.253	0.249
Consumption of fixed capital.....	4	0.121	0.124	0.134	0.121	0.117	0.120	0.118
Taxes on production and imports less subsidies plus business current transfer payments.....	5	0.103	0.102	0.096	0.103	0.102	0.104	0.103
Net interest and miscellaneous payments.....	6	0.024	0.026	0.027	0.027	0.028	0.029	0.028
Corporate profits with IVA and CCAAdj (unit profits from current production)	7	0.115	0.128	0.125	0.133	0.144	0.139	0.148
Taxes on corporate income.....	8	0.033	0.042	0.043	0.044	0.045	0.046	0.047
Profits after tax with IVA and CCAAdj.....	9	0.083	0.086	0.082	0.089	0.099	0.094	0.101

1. The implicit price deflator for gross value added of nonfinancial corporate business divided by 100. Estimates for nonfinancial corporate business for 2000 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: The current-dollar gross value added is deflated using the gross value added chain-type price index for nonfinancial industries from the GDP-by-industry accounts. For periods when this price index is not available, the chain-type price index for GDP goods and structures is used.
 IVA Inventory valuation adjustment
 CCAAdj Capital consumption adjustment

2. Personal Income and Outlays

Table 2.1. Personal Income and Its Disposition

[Billions of dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Personal income	1	9,731.4	10,239.2	10,262.7	10,483.7	10,721.4	10,807.3	10,954.0
Compensation of employees, received.....	2	6,665.3	7,030.3	7,093.6	7,184.4	7,400.3	7,425.5	7,510.9
Wage and salary disbursements.....	3	5,392.1	5,664.8	5,715.2	5,787.0	5,970.1	5,980.9	6,047.8
Private industries.....	4	4,450.3	4,687.1	4,734.6	4,798.9	4,972.0	4,975.0	5,027.7
Government.....	5	941.8	977.7	980.6	988.1	998.1	1,005.9	1,020.2
Supplements to wages and salaries.....	6	1,273.2	1,365.5	1,378.4	1,397.4	1,430.3	1,444.5	1,463.1
Employer contributions for employee pension and insurance funds.....	7	866.1	932.2	942.1	956.1	971.6	985.7	1,000.1
Employer contributions for government social insurance.....	8	407.1	432.3	436.3	441.3	458.7	458.9	463.0
Proprietors' income with inventory valuation and capital consumption adjustments.....	9	911.1	970.7	967.3	996.8	1,008.3	1,011.9	1,013.9
Farm.....	10	36.2	30.2	29.7	28.7	23.9	17.5	20.8
Nonfarm.....	11	874.9	940.4	937.7	968.1	984.4	994.3	993.1
Rental income of persons with capital consumption adjustment.....	12	127.0	72.8	-11.5	81.5	76.8	71.4	73.4
Personal income receipts on assets.....	13	1,427.9	1,519.4	1,532.7	1,580.2	1,602.3	1,647.7	1,685.0
Personal interest income.....	14	890.8	945.0	951.2	981.7	989.1	1,019.2	1,037.2
Personal dividend income.....	15	537.1	574.4	581.5	598.5	613.2	628.5	647.8
Personal current transfer receipts.....	16	1,426.5	1,526.6	1,569.0	1,539.8	1,570.4	1,589.7	1,618.8
Government social benefits to persons.....	17	1,398.4	1,480.9	1,489.2	1,500.8	1,536.0	1,554.7	1,583.3
Old-age, survivors, disability, and health insurance benefits.....	18	791.4	844.9	848.5	854.6	909.9	928.1	936.7
Government unemployment insurance benefits.....	19	36.0	31.3	30.2	31.6	27.8	27.0	27.3
Veterans benefits.....	20	34.3	36.8	37.0	37.2	39.1	39.8	40.2
Family assistance ¹	21	18.4	18.3	18.4	18.5	18.6	18.8	18.9
Other.....	22	518.4	549.4	555.1	558.8	540.6	541.0	560.1
Other current transfer receipts, from business (net).....	23	28.1	45.7	79.8	39.0	34.5	35.0	35.5
Less: Contributions for government social insurance.....	24	826.4	880.6	888.5	898.9	936.7	938.8	948.0
Less: Personal current taxes	25	1,049.8	1,203.1	1,215.0	1,247.6	1,332.6	1,361.0	1,365.6
Equals: Disposable personal income	26	8,681.6	9,036.1	9,047.7	9,236.1	9,388.8	9,446.2	9,588.4
Less: Personal outlays	27	8,507.2	9,070.9	9,180.3	9,264.5	9,418.5	9,577.0	9,709.7
Personal consumption expenditures.....	28	8,211.5	8,742.4	8,847.3	8,927.8	9,079.2	9,228.1	9,349.1
Personal interest payments ²	29	186.0	209.4	214.6	214.9	218.5	222.9	231.5
Personal current transfer payments.....	30	109.7	119.2	118.5	121.8	120.9	126.0	129.2
To government.....	31	66.8	72.0	72.7	74.2	75.7	77.3	79.0
To the rest of the world (net).....	32	42.9	47.1	45.8	47.6	45.2	48.7	50.2
Equals: Personal saving	33	174.3	-34.8	-132.6	-28.5	-29.7	-130.8	-121.3
Personal saving as a percentage of disposable personal income	34	2.0	-0.4	-1.5	-0.3	-0.3	-1.4	-1.3
Addenda:								
Disposable personal income:								
Total, billions of chained (2000) dollars ³	35	8,010.8	8,104.6	8,074.1	8,183.3	8,276.8	8,245.4	8,319.7
Per capita:								
Current dollars.....	36	29,536	30,458	30,461	31,020	31,470	31,595	31,992
Chained (2000) dollars.....	37	27,254	27,318	27,183	27,484	27,743	27,578	27,759
Population (midperiod, thousands).....	38	293,933	296,677	297,027	297,748	298,340	298,982	299,716
Percent change from preceding period:								
Disposable personal income, current dollars	39	6.4	4.1	3.5	8.6	6.8	2.5	6.2
Disposable personal income, chained (2000) dollars	40	3.6	1.2	-0.6	5.5	4.6	-1.5	3.7

1. Consists of aid to families with dependent children and, beginning with 1996, assistance programs operating under the Personal Responsibility and Work Opportunity Reconciliation Act of 1996.

2. Consists of nonmortgage interest paid by households.

3. Equals disposable personal income deflated by the implicit price deflator for personal consumption expenditures.

Table 2.2B. Wage and Salary Disbursements by Industry

[Billions of dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Wage and salary disbursements	1	5,392.1	5,664.8	5,715.2	5,787.0	5,970.1	5,980.9	6,047.8
Private industries	2	4,450.3	4,687.1	4,734.6	4,798.9	4,972.0	4,975.0	5,027.7
Goods-producing industries.....	3	1,050.8	1,101.3	1,113.9	1,124.9	1,177.3	1,173.0	1,180.1
Manufacturing.....	4	688.0	704.7	709.7	715.0	742.8	732.8	733.7
Services-producing industries.....	5	3,399.5	3,585.8	3,620.7	3,673.9	3,794.7	3,802.0	3,847.5
Trade, transportation, and utilities.....	6	899.2	937.2	945.5	954.9	983.6	990.8	1,003.1
Other services-producing industries ¹	7	2,500.3	2,648.5	2,675.2	2,719.0	2,811.0	2,811.2	2,844.4
Government	8	941.8	977.7	980.6	988.1	998.1	1,005.9	1,020.2

1. Other services-producing industries consists of information, finance and insurance; real estate and rental and leasing; professional, scientific, and technical services; management of companies and enterprises, administrative and support and waste management and remediation services; educational services; health care and social assistance; arts, entertainment, and recreation; accommodation and food services; and other services.

NOTE: Estimates in this table are based on the 1997 North American Industry Classification System (NAICS).

Table 2.3.5. Personal Consumption Expenditures by Major Type of Product
[Billions of dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Personal consumption expenditures	1	8,211.5	8,742.4	8,847.3	8,927.8	9,079.2	9,228.1	9,349.1
Durable goods	2	986.3	1,033.1	1,057.3	1,019.6	1,064.1	1,061.8	1,074.4
Motor vehicles and parts.....	3	437.9	448.2	468.1	421.6	442.7	441.7	451.5
Furniture and household equipment.....	4	356.5	377.2	380.0	386.0	402.3	401.3	402.2
Other.....	5	191.8	207.7	209.2	212.0	219.1	218.8	220.7
Nondurable goods	6	2,345.2	2,539.3	2,584.9	2,613.5	2,658.2	2,721.4	2,744.9
Food.....	7	1,114.8	1,201.4	1,214.7	1,233.7	1,262.3	1,274.0	1,279.1
Clothing and shoes.....	8	325.1	341.8	341.3	349.1	355.4	355.1	358.4
Gasoline, fuel oil, and other energy goods.....	9	248.8	302.1	331.0	322.1	316.2	359.1	369.3
Gasoline and oil.....	10	230.4	280.2	308.2	299.1	295.1	335.6	346.3
Fuel oil and coal.....	11	18.4	21.9	22.8	23.0	21.1	23.5	23.0
Other.....	12	656.5	694.0	698.0	708.6	724.2	733.3	738.0
Services	13	4,880.1	5,170.0	5,205.1	5,294.7	5,356.8	5,444.9	5,529.8
Housing.....	14	1,236.1	1,304.1	1,311.7	1,326.6	1,345.4	1,370.1	1,394.2
Household operation.....	15	450.0	483.0	484.3	506.1	494.8	499.1	513.5
Electricity and gas.....	16	176.6	199.8	199.4	219.9	206.2	206.9	217.0
Other household operation.....	17	273.5	283.2	285.0	286.2	288.6	292.2	296.5
Transportation.....	18	307.8	320.4	322.3	325.9	330.4	335.9	339.3
Medical care.....	19	1,395.7	1,493.4	1,505.0	1,534.0	1,557.2	1,578.2	1,600.7
Recreation.....	20	341.6	360.6	362.6	367.7	372.4	377.2	382.7
Other.....	21	1,148.9	1,208.4	1,219.1	1,234.4	1,256.5	1,284.3	1,299.4
Addenda:								
Energy goods and services ¹	22	425.3	501.9	530.4	542.0	522.4	566.0	586.4
Personal consumption expenditures excluding food and energy.....	23	6,671.4	7,039.1	7,102.2	7,152.1	7,294.4	7,388.1	7,483.6

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

Table 2.3.6. Real Personal Consumption Expenditures by Major Type of Product, Chained Dollars
[Billions of chained (2000) dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Personal consumption expenditures	1	7,577.1	7,841.2	7,895.3	7,910.2	8,003.8	8,055.0	8,112.0
Durable goods	2	1,085.7	1,145.3	1,175.9	1,137.9	1,190.5	1,190.3	1,207.6
Motor vehicles and parts.....	3	450.4	452.9	474.6	426.3	445.1	443.7	453.2
Furniture and household equipment.....	4	446.0	490.6	497.7	511.5	538.5	542.9	550.4
Other.....	5	195.6	212.6	213.1	216.3	224.6	222.5	223.0
Nondurable goods	6	2,179.2	2,276.8	2,287.6	2,309.6	2,342.8	2,351.1	2,357.7
Food.....	7	1,011.0	1,065.7	1,074.9	1,085.7	1,103.4	1,108.8	1,105.4
Clothing and shoes.....	8	350.9	372.7	373.9	383.1	391.1	387.4	392.4
Gasoline, fuel oil, and other energy goods.....	9	200.5	199.5	197.8	196.6	196.0	196.3	198.7
Gasoline and oil.....	10	186.0	185.9	184.2	183.9	183.9	183.5	186.6
Fuel oil and coal.....	11	14.6	13.7	13.6	12.8	12.2	12.9	12.2
Other.....	12	618.5	643.9	646.7	652.4	662.6	668.3	670.7
Services	13	4,323.9	4,436.6	4,454.5	4,476.7	4,494.5	4,535.4	4,570.7
Housing.....	14	1,091.6	1,122.6	1,126.4	1,131.2	1,137.6	1,144.5	1,151.7
Household operation.....	15	409.3	418.0	419.4	419.8	404.3	412.5	423.1
Electricity and gas.....	16	149.8	153.8	154.0	154.7	141.7	147.0	154.7
Other household operation.....	17	259.5	264.1	265.4	264.9	264.8	267.0	268.8
Transportation.....	18	284.0	284.4	283.6	283.5	286.3	287.5	288.3
Medical care.....	19	1,217.3	1,260.9	1,267.5	1,279.0	1,292.6	1,300.9	1,310.3
Recreation.....	20	304.8	313.1	313.9	315.1	317.5	318.1	320.5
Other.....	21	1,016.0	1,036.2	1,042.2	1,046.5	1,054.9	1,070.6	1,075.3
Residual.....	22	-18.9	-31.9	-36.4	-36.7	-53.0	-50.6	-51.5
Addenda:								
Energy goods and services ¹	23	350.4	353.1	351.4	350.8	338.0	343.1	352.3
Personal consumption expenditures excluding food and energy.....	24	6,216.7	6,424.9	6,472.6	6,477.6	6,572.7	6,612.3	6,660.7

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

Note: Chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 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.

3. Government Current Receipts and Expenditures

Table 3.1. Government Current Receipts and Expenditures

[Billions of dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Current receipts	1	3,244.5	3,586.3	3,518.4	3,712.5	3,895.1	3,961.6	4,001.6
Current tax receipts.....	2	2,211.1	2,520.7	2,520.8	2,604.8	2,736.2	2,796.5	2,823.6
Personal current taxes.....	3	1,049.8	1,203.1	1,215.0	1,247.6	1,332.6	1,361.0	1,365.6
Taxes on production and imports.....	4	864.0	922.4	930.2	937.3	952.5	966.4	973.3
Taxes on corporate income.....	5	287.6	384.4	364.2	408.4	440.7	458.2	473.1
Taxes from the rest of the world.....	6	9.7	10.8	11.4	11.4	10.4	10.9	11.7
Contributions for government social insurance.....	7	826.4	880.6	888.5	898.9	936.7	938.8	948.0
Income receipts on assets.....	8	95.4	98.3	98.4	98.5	100.0	101.6	103.1
Interest and miscellaneous receipts.....	9	93.0	95.8	95.9	96.1	97.5	99.0	100.5
Dividends.....	10	2.4	2.4	2.4	2.5	2.5	2.6	2.6
Current transfer receipts.....	11	116.6	102.1	38.4	123.6	131.4	134.1	136.9
From business (net).....	12	49.8	30.1	-34.3	49.4	55.6	56.7	57.9
From persons.....	13	66.8	72.0	72.7	74.2	75.7	77.3	79.0
Current surplus of government enterprises.....	14	-5.0	-15.4	-27.7	-13.3	-9.2	-9.4	-10.0
Current expenditures	15	3,639.4	3,898.8	3,933.8	3,993.3	4,029.3	4,098.6	4,173.3
Consumption expenditures.....	16	1,854.8	1,975.7	2,002.1	2,014.5	2,059.7	2,083.0	2,106.8
Current transfer payments.....	17	1,427.2	1,517.8	1,523.9	1,542.8	1,561.2	1,581.2	1,612.1
Government social benefits.....	18	1,401.4	1,484.0	1,492.3	1,504.0	1,539.2	1,558.0	1,586.6
To persons.....	19	1,398.4	1,480.9	1,489.2	1,500.8	1,536.0	1,554.7	1,583.3
To the rest of the world.....	20	3.0	3.1	3.1	3.2	3.2	3.3	3.4
Other current transfer payments to the rest of the world (net).....	21	25.9	33.9	31.6	38.9	22.0	23.2	25.5
Interest payments.....	22	312.7	348.0	349.6	372.9	353.3	382.0	402.5
To persons and business.....	23	224.2	234.4	232.4	247.6	218.5	236.9	253.1
To the rest of the world.....	24	88.5	113.6	117.2	125.3	134.8	145.1	149.4
Subsidies.....	25	44.7	57.3	58.1	63.1	55.1	52.3	52.0
Less: Wage accruals less disbursements.....	26	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net government saving	27	-394.9	-312.5	-415.4	-280.8	-134.3	-136.9	-171.7
Social insurance funds.....	28	57.8	65.4	71.2	75.3	62.3	48.4	50.2
Other.....	29	-452.7	-377.9	-486.6	-356.0	-196.6	-185.3	-221.8
Addenda:								
Total receipts	30	3,274.8	3,616.5	3,548.5	3,744.0	3,928.8	3,994.1	4,032.8
Current receipts.....	31	3,244.5	3,586.3	3,518.4	3,712.5	3,895.1	3,961.6	4,001.6
Capital transfer receipts.....	32	30.3	30.2	30.1	31.4	33.7	32.5	31.2
Total expenditures	33	3,807.9	4,072.8	4,093.8	4,175.5	4,223.6	4,294.4	4,370.9
Current expenditures.....	34	3,639.4	3,898.8	3,933.8	3,993.3	4,029.3	4,098.6	4,173.3
Gross government investment.....	35	371.4	397.1	400.3	409.1	419.9	430.9	434.1
Capital transfer payments.....	36	16.8	18.3	16.1	16.1	21.3	18.1	16.8
Net purchases of nonproduced assets.....	37	11.1	10.9	9.3	11.8	12.2	9.8	13.1
Less: Consumption of fixed capital.....	38	230.8	252.2	265.7	255.0	259.1	262.9	266.4
Net lending or net borrowing (-)	39	-533.1	-456.3	-545.3	-431.5	-294.8	-300.3	-338.1

Table 3.2. Federal Government Current Receipts and Expenditures

[Billions of dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Current receipts	1	2,001.0	2,246.8	2,182.4	2,349.8	2,490.9	2,523.2	2,562.2
Current tax receipts	2	1,150.2	1,366.2	1,364.2	1,428.4	1,524.9	1,553.2	1,581.7
Personal current taxes	3	801.4	927.9	941.0	968.4	1,039.2	1,049.9	1,067.0
Taxes on production and imports	4	94.6	101.1	102.4	101.6	101.1	103.0	100.9
Excise taxes	5	71.4	75.8	77.0	75.9	75.4	75.9	73.5
Customs duties	6	23.3	25.3	25.4	25.7	25.7	27.1	27.4
Taxes on corporate income	7	244.5	326.4	309.5	347.1	374.3	389.4	402.1
Federal Reserve banks	8	18.1	21.5	21.7	24.6	25.0	27.3	29.0
Other	9	226.4	304.9	287.8	322.5	349.3	362.1	373.2
Taxes from the rest of the world	10	9.7	10.8	11.4	11.4	10.4	10.9	11.7
Contributions for government social insurance	11	802.2	855.3	863.2	873.8	911.9	914.1	923.3
Income receipts on assets	12	22.1	22.9	22.8	22.3	23.3	24.2	25.1
Interest receipts	13	15.5	15.9	15.7	15.3	15.0	15.3	15.8
Rents and royalties	14	6.6	7.1	7.1	6.9	8.3	8.9	9.3
Current transfer receipts	15	27.7	7.1	-61.7	30.6	32.2	32.8	33.6
From business	16	15.2	-6.6	-75.7	16.3	17.5	17.7	18.0
From persons	17	12.5	13.8	14.0	14.3	14.7	15.2	15.6
Current surplus of government enterprises	18	-1.2	-4.9	-6.0	-5.4	-1.4	-1.1	-1.5
Current expenditures	19	2,383.0	2,555.9	2,578.5	2,613.3	2,637.9	2,686.2	2,731.9
Consumption expenditures	20	724.5	768.6	784.3	771.1	803.6	802.3	808.8
Current transfer payments	21	1,393.3	1,476.7	1,481.3	1,502.4	1,522.0	1,546.6	1,566.7
Government social benefits	22	1,018.4	1,081.7	1,087.8	1,096.7	1,148.8	1,166.4	1,175.6
To persons	23	1,015.4	1,078.6	1,084.7	1,093.5	1,145.5	1,163.1	1,172.2
To the rest of the world	24	3.0	3.1	3.1	3.2	3.2	3.3	3.4
Other current transfer payments	25	374.9	395.0	393.5	405.7	373.3	380.3	391.1
Grants-in-aid to state and local governments	26	349.0	361.1	361.9	366.8	351.3	357.0	365.6
To the rest of the world (net)	27	25.9	33.9	31.6	38.9	22.0	23.2	25.5
Interest payments	28	220.9	253.8	255.2	277.1	257.5	285.4	304.9
To persons and business	29	132.4	140.3	137.9	151.8	122.7	140.3	155.5
To the rest of the world	30	88.5	113.6	117.2	125.3	134.8	145.1	149.4
Subsidies	31	44.3	56.9	57.7	62.7	54.7	51.9	51.6
Less: Wage accruals less disbursements	32	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net Federal Government saving	33	-382.0	-309.2	-396.0	-263.6	-147.0	-163.1	-169.7
Social insurance funds	34	50.3	58.1	64.0	68.5	56.2	42.6	44.7
Other	35	-432.3	-367.3	-460.0	-332.0	-203.2	-205.7	-214.4
Addenda:								
Total receipts	36	2,025.6	2,271.7	2,207.3	2,376.1	2,519.7	2,550.9	2,588.7
Current receipts	37	2,001.0	2,246.8	2,182.4	2,349.8	2,490.9	2,523.2	2,562.2
Capital transfer receipts	38	24.6	25.0	24.9	26.3	28.8	27.7	26.5
Total expenditures	39	2,453.4	2,633.0	2,653.2	2,692.7	2,725.8	2,766.9	2,815.7
Current expenditures	40	2,383.0	2,555.9	2,578.5	2,613.3	2,637.9	2,686.2	2,731.9
Gross government investment	41	101.4	109.8	111.5	115.1	118.2	117.4	117.9
Capital transfer payments	42	63.1	67.0	65.3	64.8	72.0	69.2	70.1
Net purchases of nonproduced assets	43	0.0	-0.6	-2.3	0.0	0.2	-2.3	0.8
Less: Consumption of fixed capital	44	94.1	99.0	99.8	100.7	102.4	103.7	105.0
Net lending or net borrowing (-)	45	-427.8	-361.3	-445.9	-316.6	-206.1	-216.0	-227.1

Table 3.3. State and Local Government Current Receipts and Expenditures

[Billions of dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Current receipts	1	1,592.6	1,700.6	1,697.8	1,729.6	1,755.4	1,795.5	1,805.0
Current tax receipts	2	1,060.9	1,154.4	1,156.6	1,176.3	1,211.3	1,243.3	1,241.9
Personal current taxes	3	248.4	275.2	274.0	279.3	293.4	311.1	298.6
Income taxes	4	225.1	250.9	249.5	254.3	268.3	285.6	272.8
Other	5	23.4	24.4	24.4	25.0	25.1	25.5	25.9
Taxes on production and imports	6	769.4	821.2	827.9	835.7	851.4	863.3	872.3
Sales taxes	7	370.3	394.1	397.9	397.2	407.9	413.2	415.1
Property taxes	8	329.8	350.4	353.0	358.1	363.2	368.6	374.1
Other	9	69.3	76.7	76.9	80.5	80.3	81.5	83.0
Taxes on corporate income	10	43.1	58.0	54.7	61.3	66.4	68.8	70.9
Contributions for government social insurance	11	24.2	25.3	25.3	25.2	24.8	24.7	24.7
Income receipts on assets	12	73.3	75.3	75.6	76.3	76.7	77.4	78.1
Interest receipts	13	62.1	63.4	63.6	64.0	64.1	64.5	64.9
Dividends	14	2.4	2.4	2.4	2.5	2.5	2.6	2.6
Rents and royalties	15	8.7	9.5	9.6	9.8	10.1	10.3	10.6
Current transfer receipts	16	438.0	456.1	462.0	459.8	450.5	458.3	468.8
Federal grants-in-aid	17	349.0	361.1	361.9	366.8	351.3	357.0	365.6
From business (net)	18	34.7	36.7	41.4	33.1	38.2	39.1	39.9
From persons	19	54.3	58.3	58.8	59.9	61.0	62.2	63.3
Current surplus of government enterprises	20	-3.8	-10.5	-21.7	-7.9	-7.8	-8.2	-8.5
Current expenditures	21	1,605.5	1,703.9	1,717.2	1,746.8	1,742.7	1,769.4	1,807.0
Consumption expenditures	22	1,130.3	1,207.2	1,217.8	1,243.4	1,256.2	1,280.7	1,298.0
Government social benefit payments to persons	23	382.9	402.3	404.5	407.3	390.4	391.7	411.0
Interest payments	24	91.8	94.2	94.5	95.8	95.8	96.6	97.6
Subsidies	25	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Less: Wage accruals less disbursements	26	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net state and local government saving	27	-12.9	-3.3	-19.3	-17.2	12.7	26.1	-2.0
Social insurance funds	28	7.5	7.3	7.2	6.8	6.2	5.8	5.5
Other	29	-20.4	-10.6	-26.6	-24.0	6.5	20.4	-7.5
Addenda:								
Total receipts	30	1,644.5	1,754.6	1,752.3	1,783.4	1,811.1	1,851.5	1,863.0
Current receipts	31	1,592.6	1,700.6	1,697.8	1,729.6	1,755.4	1,795.5	1,805.0
Capital transfer receipts	32	51.9	53.9	54.4	53.8	55.6	56.0	58.0
Total expenditures	33	1,749.8	1,849.6	1,851.7	1,898.3	1,899.7	1,935.8	1,974.0
Current expenditures	34	1,605.5	1,703.9	1,717.2	1,746.8	1,742.7	1,769.4	1,807.0
Gross government investment	35	270.0	287.3	288.7	294.0	301.7	313.5	316.1
Capital transfer payments	36	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net purchases of nonproduced assets	37	11.0	11.6	11.6	11.8	12.0	12.2	12.3
Less: Consumption of fixed capital	38	136.7	153.2	165.9	154.3	156.7	159.2	161.4
Net lending or net borrowing (-)	39	-105.3	-95.0	-99.4	-114.9	-88.7	-84.3	-111.0

Table 3.9.5. Government Consumption Expenditures and Gross Investment
[Billions of dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Government consumption expenditures and gross investment	1	2,226.2	2,372.8	2,402.4	2,423.6	2,479.6	2,513.9	2,540.8
Consumption expenditures ¹	2	1,854.8	1,975.7	2,002.1	2,014.5	2,059.7	2,083.0	2,106.8
Gross investment ²	3	371.4	397.1	400.3	409.1	419.9	430.9	434.1
Structures	4	233.1	248.9	249.7	257.3	263.7	273.2	275.5
Equipment and software	5	138.3	148.1	150.6	151.8	156.1	157.7	158.6
Federal	6	825.9	878.3	895.8	886.2	921.7	919.7	926.7
Consumption expenditures	7	724.5	768.6	784.3	771.1	803.6	802.3	808.8
Gross investment	8	101.4	109.8	111.5	115.1	118.2	117.4	117.9
Structures	9	14.7	15.4	15.0	17.5	17.0	15.1	15.1
Equipment and software	10	86.7	94.4	96.5	97.6	101.2	102.3	102.9
National defense	11	551.2	589.3	605.0	590.9	613.5	616.5	618.0
Consumption expenditures	12	483.7	516.9	530.9	516.9	537.7	537.7	539.0
Gross investment	13	67.5	72.4	74.2	74.1	75.8	78.8	79.0
Structures	14	5.1	5.2	5.1	5.4	5.2	5.1	5.3
Equipment and software	15	62.4	67.2	69.0	68.6	70.6	73.7	73.7
Nondefense	16	274.7	289.0	290.7	295.3	308.2	303.2	308.7
Consumption expenditures	17	240.7	251.7	253.4	254.2	265.9	264.6	269.8
Gross investment	18	33.9	37.4	37.4	41.1	42.4	38.6	38.9
Structures	19	9.6	10.2	9.9	12.1	11.8	10.0	9.8
Equipment and software	20	24.3	27.1	27.5	29.0	30.6	28.6	29.2
State and local	21	1,400.3	1,494.4	1,506.6	1,537.4	1,557.9	1,594.2	1,614.1
Consumption expenditures	22	1,130.3	1,207.2	1,217.8	1,243.4	1,256.2	1,280.7	1,298.0
Gross investment	23	270.0	287.3	288.7	294.0	301.7	313.5	316.1
Structures	24	218.4	233.5	234.6	239.8	246.8	258.1	260.4
Equipment and software	25	51.6	53.8	54.1	54.2	54.9	55.4	55.7

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction and software).

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

Table 3.9.6. Real Government Consumption Expenditures and Gross Investment, Chained Dollars
[Billions of chained (2000) dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Government consumption expenditures and gross investment	1	1,940.6	1,958.0	1,968.8	1,963.5	1,987.1	1,991.2	2,002.1
Consumption expenditures ¹	2	1,595.6	1,609.3	1,619.7	1,611.2	1,628.6	1,626.6	1,636.7
Gross investment ²	3	344.7	348.5	348.7	352.2	358.6	365.1	365.9
Structures	4	202.4	198.4	196.5	198.6	201.3	206.2	206.4
Equipment and software	5	144.1	153.4	156.1	157.5	161.7	162.7	163.4
Federal	6	716.6	727.5	738.2	729.6	745.1	736.6	739.3
Consumption expenditures	7	615.6	620.8	629.7	618.9	632.0	624.9	627.6
Gross investment	8	101.4	107.9	109.7	112.6	115.1	113.6	113.6
Structures	9	12.9	12.6	12.2	14.0	13.3	11.7	11.5
Equipment and software	10	89.0	95.8	98.3	99.1	102.5	103.1	103.2
National defense	11	475.4	483.6	494.1	481.4	491.8	489.3	488.0
Consumption expenditures	12	408.3	413.3	421.9	410.0	419.0	414.7	413.6
Gross investment	13	67.5	71.2	73.2	72.6	74.0	76.5	76.1
Structures	14	4.4	4.2	4.2	4.3	4.1	3.9	4.1
Equipment and software	15	63.3	67.3	69.3	68.6	70.3	73.0	72.4
Nondefense	16	241.0	243.7	243.8	248.0	253.1	247.0	251.1
Consumption expenditures	17	207.0	207.3	207.5	208.7	212.8	210.1	213.8
Gross investment	18	33.9	36.7	36.6	40.1	41.1	37.2	37.5
Structures	19	8.5	8.4	8.1	9.7	9.3	7.7	7.5
Equipment and software	20	25.6	28.6	29.0	30.6	32.3	30.1	30.8
State and local	21	1,223.9	1,230.4	1,230.5	1,233.7	1,242.0	1,254.4	1,262.6
Consumption expenditures	22	979.6	988.0	989.5	991.9	996.1	1,001.2	1,008.7
Gross investment	23	244.1	242.1	240.7	241.6	245.7	253.1	253.8
Structures	24	189.5	185.7	184.3	184.7	188.0	194.5	194.8
Equipment and software	25	55.0	57.3	57.6	58.1	58.9	59.3	60.0
Residual	26	-0.6	-2.1	-2.6	-3.1	-3.7	-3.3	-3.6

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction and software).

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

Note. Chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 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 3.10.1. Percent Change From Preceding Period in Real Government Consumption Expenditures and General Government Gross Output

[Percent]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Government consumption expenditures ¹	1	2.1	0.9	4.2	-2.1	4.4	-0.5	2.5
Gross output of general government	2	2.0	1.1	4.1	-1.5	3.9	0.2	2.4
Value added	3	0.6	0.9	0.8	0.9	-0.7	0.8	2.3
Compensation of general government employees	4	0.3	0.6	0.6	0.7	-1.4	0.5	2.2
Consumption of general government fixed capital ²	5	2.3	2.6	2.3	2.3	3.4	2.8	3.1
Intermediate goods and services purchased ³	6	4.2	1.3	9.5	-5.3	11.5	-0.9	2.5
Durable goods	7	6.8	2.5	9.8	6.1	-5.2	0.0	16.0
Nondurable goods	8	3.6	1.2	3.5	0.8	3.8	-0.4	4.3
Services	9	4.2	1.3	11.8	-8.4	16.3	-1.1	0.7
Less: Own-account investment ⁴	10	-0.7	1.4	-0.8	5.0	3.7	8.9	2.0
Sales to other sectors	11	1.0	2.3	3.8	1.6	1.0	3.6	1.8
Federal consumption expenditures ¹	12	4.0	0.9	8.8	-6.7	8.7	-4.4	1.7
Gross output of general government	13	3.9	1.1	9.7	-6.7	8.1	-3.9	1.5
Value added	14	1.0	0.6	-0.4	1.5	-3.5	-0.1	3.2
Compensation of general government employees	15	0.7	0.1	-1.2	1.2	-5.1	-0.7	3.5
Consumption of general government fixed capital ²	16	1.8	2.6	2.6	2.6	2.6	2.3	2.1
Intermediate goods and services purchased ³	17	7.9	1.8	23.8	-16.0	24.4	-8.3	-0.6
Durable goods	18	10.2	3.1	16.4	9.3	-10.2	-2.0	26.9
Nondurable goods	19	9.6	0.7	16.4	-1.4	2.2	-22.3	5.9
Services	20	7.5	1.8	25.7	-20.4	32.6	-7.1	-4.1
Less: Own-account investment ⁴	21	-3.7	-0.2	7.3	4.0	-8.8	2.5	8.3
Sales to other sectors	22	5.5	37.2	158.6	-17.0	-33.1	60.9	-19.2
Defense consumption expenditures ¹	23	5.4	1.2	11.1	-10.8	9.1	-4.1	-1.0
Gross output of general government	24	5.3	1.3	11.4	-11.5	9.8	-3.3	-1.4
Value added	25	1.8	0.8	0.5	0.9	-4.7	-0.7	3.7
Compensation of general government employees	26	1.8	0.3	-0.2	0.4	-6.9	-1.6	4.3
Consumption of general government fixed capital ²	27	1.8	2.5	2.5	2.4	2.4	2.1	1.9
Intermediate goods and services purchased ³	28	9.7	1.8	25.5	-24.0	29.6	-6.2	-7.0
Durable goods	29	10.0	2.4	16.3	9.8	-12.3	-1.1	29.3
Nondurable goods	30	12.7	-3.0	4.8	-22.7	-0.6	-29.8	7.1
Services	31	9.3	2.2	29.6	-28.6	42.1	-4.1	-13.0
Less: Own-account investment ⁴	32	-7.6	-5.5	1.8	5.5	-3.9	2.1	5.4
Sales to other sectors	33	-1.6	21.7	60.1	-81.3	316.1	195.8	-46.2
Nonddefense consumption expenditures ¹	34	1.3	0.1	4.0	2.4	8.1	-5.0	7.4
Gross output of general government	35	1.4	0.9	6.5	3.6	4.7	-4.9	7.6
Value added	36	-0.5	0.3	-1.8	2.7	-1.2	1.1	2.4
Compensation of general government employees	37	-1.0	-0.2	-2.7	2.6	-2.1	0.8	2.3
Consumption of general government fixed capital ²	38	1.8	2.7	2.9	2.9	3.3	3.0	2.7
Intermediate goods and services purchased ³	39	4.3	1.7	19.9	5.0	13.6	-12.9	15.3
Durable goods	40	13.1	11.8	17.9	3.1	17.8	-11.7	1.1
Nondurable goods	41							
Commodity Credit Corporation inventory change	42							
Other nondurable goods	43	12.6	2.2	-21.5	10.9	15.5	-18.9	6.3
Services	44	3.7	0.8	17.6	0.2	14.9	-13.1	17.8
Less: Own-account investment ⁴	45	0.0	4.3	11.8	2.9	-12.6	2.8	10.7
Sales to other sectors	46	11.1	48.1	272.6	71.8	-74.5	-4.9	16.9
State and local consumption expenditures ¹	47	1.0	0.9	1.4	1.0	1.7	2.1	3.0
Gross output of general government	48	1.0	1.0	1.3	1.3	1.9	2.3	2.8
Value added	49	0.5	1.0	1.4	0.7	0.6	1.2	1.9
Compensation of general government employees	50	0.2	0.8	1.3	0.5	0.1	0.9	1.7
Consumption of general government fixed capital ²	51	2.7	2.6	2.1	2.0	4.0	3.3	3.9
Intermediate goods and services purchased ³	52	2.0	1.0	1.3	2.2	4.2	4.1	4.5
Durable goods	53	2.4	1.7	1.1	1.8	2.2	2.8	2.3
Nondurable goods	54	2.6	1.3	1.2	1.3	4.1	4.1	4.1
Services	55	1.6	0.9	1.4	2.8	4.4	4.1	4.9
Less: Own-account investment ⁴	56	0.0	1.8	-2.7	5.3	7.0	10.4	0.5
Sales to other sectors	57	0.9	1.5	1.3	2.2	2.1	2.4	2.4
Tuition and related educational charges	58	-2.1	-0.1	1.2	4.6	2.0	2.4	2.4
Health and hospital charges	59	0.7	0.8	0.4	0.1	2.0	2.4	2.4
Other sales	60	3.5	4.0	2.8	3.8	2.4	2.5	2.4

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction and software).

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

3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.

4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures and in software in table 3.9.5.

Table 3.10.3. Real Government Consumption Expenditures and General Government Gross Output, Quantity Indexes

[Index numbers, 2000=100]

	Line	2004	2005	Seasonally adjusted				
				2005		2006		
				III	IV	I	II	III
Government consumption expenditures ¹	1	112.595	113.564	114.298	113.700	114.925	114.784	115.495
Gross output of general government	2	112.198	113.382	114.052	113.618	114.712	114.756	115.437
Value added	3	105.732	106.666	106.731	106.982	106.795	107.014	107.625
Compensation of general government employees	4	105.000	105.633	105.654	105.844	105.475	105.601	106.167
Consumption of general government fixed capital ²	5	110.062	112.885	113.225	113.863	114.812	115.621	116.508
Intermediate goods and services purchased ³	6	124.301	125.958	127.769	126.054	129.540	129.256	130.067
Durable goods	7	118.990	121.957	123.603	125.453	123.777	123.767	128.453
Nondurable goods	8	117.204	118.582	118.717	118.964	120.087	119.971	121.249
Services	9	127.301	128.934	131.429	128.568	133.507	133.128	133.368
Less: Own-account investment ⁴	10	107.331	108.787	108.900	110.242	111.243	113.632	114.186
Sales to other sectors	11	110.131	112.623	112.945	113.391	113.676	114.697	115.201
Federal consumption expenditures ¹	12	123.279	124.339	126.115	123.952	126.577	125.156	125.689
Gross output of general government	13	122.671	124.079	125.916	123.736	126.160	124.925	125.391
Value added	14	106.265	106.947	106.726	107.121	106.167	106.148	106.989
Compensation of general government employees	15	106.798	106.928	106.551	106.867	105.465	105.274	106.184
Consumption of general government fixed capital ²	16	104.590	107.277	107.636	108.320	109.028	109.659	110.239
Intermediate goods and services purchased ³	17	150.650	153.353	158.882	152.088	160.611	157.173	156.954
Durable goods	18	128.212	132.188	135.100	138.132	134.476	133.782	141.978
Nondurable goods	19	148.512	149.585	149.459	148.933	149.736	140.591	142.615
Services	20	154.361	157.103	163.780	154.720	166.028	163.015	161.312
Less: Own-account investment ⁴	21	115.710	115.435	116.551	117.699	115.007	115.717	118.058
Sales to other sectors	22	80.240	110.081	117.265	111.937	101.235	114.020	108.103
Defense consumption expenditures ¹	23	127.006	128.551	131.236	127.544	130.343	128.981	128.663
Gross output of general government	24	126.979	128.619	131.402	127.446	130.460	129.366	128.905
Value added	25	107.144	108.048	107.976	108.206	106.903	106.707	107.674
Compensation of general government employees	26	109.051	109.389	109.180	109.277	107.336	106.895	108.014
Consumption of general government fixed capital ²	27	102.268	104.858	105.202	105.838	106.467	107.024	107.537
Intermediate goods and services purchased ³	28	160.172	163.094	170.916	159.574	170.275	167.587	164.587
Durable goods	29	126.772	129.812	132.649	135.799	131.412	131.040	139.743
Nondurable goods	30	145.555	141.149	147.394	138.197	137.986	126.313	128.497
Services	31	169.398	173.189	182.313	167.614	182.994	181.077	174.881
Less: Own-account investment ⁴	32	151.975	143.678	143.760	145.681	144.245	145.007	146.943
Sales to other sectors	33	108.080	131.580	152.501	100.221	143.135	187.707	160.775
Nondefense consumption expenditures ¹	34	116.431	116.593	116.675	117.362	119.666	118.137	120.255
Gross output of general government	35	114.982	115.974	116.099	117.140	118.495	117.004	119.153
Value added	36	104.712	104.998	104.511	105.200	104.874	105.173	105.786
Compensation of general government employees	37	103.363	103.165	102.520	103.184	102.635	102.838	103.421
Consumption of general government fixed capital ²	38	111.132	114.097	114.500	115.322	116.260	117.111	117.898
Intermediate goods and services purchased ³	39	133.055	135.352	136.611	138.297	142.770	137.929	142.933
Durable goods	40	146.541	163.760	167.703	168.987	176.035	170.628	171.084
Nondurable goods	41							
Commodity Credit Corporation inventory change	42							
Other nondurable goods	43	178.567	182.531	175.346	179.923	186.530	177.024	179.729
Services	44	129.965	131.001	133.715	133.788	138.511	133.728	139.314
Less: Own-account investment ⁴	45	96.177	100.285	101.973	102.699	99.301	99.986	102.562
Sales to other sectors	46	68.422	101.312	102.681	117.558	83.558	82.507	85.783
State and local consumption expenditures ¹	47	106.736	107.655	107.817	108.074	108.536	109.095	109.903
Gross output of general government	48	107.542	108.625	108.777	109.116	109.622	110.234	111.009
Value added	49	105.491	106.536	106.726	106.915	107.065	107.389	107.899
Compensation of general government employees	50	104.326	105.152	105.327	105.468	105.499	105.748	106.182
Consumption of general government fixed capital ²	51	115.264	118.215	118.538	119.137	120.303	121.272	122.435
Intermediate goods and services purchased ³	52	111.493	112.652	112.730	113.354	114.528	115.678	116.952
Durable goods	53	108.138	109.924	110.095	110.576	111.177	111.953	112.598
Nondurable goods	54	112.658	114.080	114.247	114.608	115.776	116.955	118.124
Services	55	111.166	112.139	112.160	112.945	114.163	115.323	116.707
Less: Own-account investment ⁴	56	105.541	107.398	107.281	108.670	110.519	113.298	113.443
Sales to other sectors	57	111.028	112.737	112.864	113.474	114.077	114.768	115.452
Tuition and related educational charges	58	105.618	105.537	105.352	106.533	107.065	107.709	108.354
Health and hospital charges	59	113.121	113.985	114.112	114.140	114.711	115.399	116.092
Other sales	60	111.762	116.208	116.581	117.672	118.381	119.112	119.810

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction and software).

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

3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.

4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures and in software in table 3.9.5.

Table 3.10.4. Price Indexes for Government Consumption Expenditures and General Government Gross Output

[Index numbers, 2000=100]

	Line	2004	2005	Seasonally adjusted				
				2005		2006		
				III	IV	I	II	III
Government consumption expenditures ¹	1	116.248	122.768	123.614	125.034	126.480	128.065	128.729
Gross output of general government	2	116.454	122.760	123.534	125.031	126.402	127.905	128.688
Value added	3	119.235	124.718	125.330	126.237	128.170	129.182	130.257
Compensation of general government employees	4	121.865	127.425	128.016	128.881	130.995	132.042	133.212
Consumption of general government fixed capital ²	5	105.231	110.292	111.007	112.121	113.134	113.965	114.561
Intermediate goods and services purchased ³	6	111.778	119.320	120.341	122.728	123.245	125.475	125.818
Durable goods	7	102.208	104.161	104.345	104.587	105.113	106.044	106.643
Nondurable goods	8	113.758	130.408	133.343	138.589	136.627	144.244	143.337
Services	9	112.219	117.323	117.798	119.469	120.800	121.416	122.140
Less: Own-account investment ⁴	10	114.279	119.227	119.819	120.962	122.470	123.723	124.657
Sales to other sectors	11	117.920	122.970	123.303	125.310	126.196	127.211	128.719
Federal consumption expenditures ¹	12	117.695	123.792	124.548	124.594	127.152	128.391	128.876
Gross output of general government	13	117.666	123.761	124.486	124.640	127.083	128.312	128.798
Value added	14	122.817	129.479	130.093	129.782	133.763	134.390	134.545
Compensation of general government employees	15	129.376	137.416	138.198	137.540	142.519	143.102	143.040
Consumption of general government fixed capital ²	16	103.803	106.480	106.616	107.295	108.456	109.199	109.950
Intermediate goods and services purchased ³	17	110.752	116.145	116.999	117.673	118.384	120.254	121.100
Durable goods	18	101.277	102.688	102.783	102.780	103.098	104.131	104.651
Nondurable goods	19	109.625	127.253	132.557	133.584	131.526	139.058	139.961
Services	20	112.235	116.691	117.122	117.848	118.935	120.289	121.171
Less: Own-account investment ⁴	21	119.837	124.946	125.697	125.626	128.460	129.596	129.856
Sales to other sectors	22	112.767	118.928	117.072	126.346	118.459	118.899	119.483
Defense consumption expenditures ¹	23	118.472	125.071	125.833	126.061	128.327	129.681	130.314
Gross output of general government	24	118.475	125.063	125.822	126.044	128.300	129.649	130.282
Value added	25	124.019	131.671	132.233	132.009	135.894	136.388	136.642
Compensation of general government employees	26	132.100	141.713	142.466	141.844	146.796	147.173	147.120
Consumption of general government fixed capital ²	27	104.718	107.623	107.730	108.456	109.818	110.581	111.542
Intermediate goods and services purchased ³	28	111.334	116.727	117.692	118.382	118.923	121.112	122.126
Durable goods	29	102.127	103.728	103.845	103.896	104.288	105.421	106.017
Nondurable goods	30	111.656	137.758	145.561	148.658	144.162	156.904	158.739
Services	31	113.246	117.386	117.881	118.490	119.505	121.022	122.046
Less: Own-account investment ⁴	32	120.112	126.127	127.102	127.119	130.097	131.602	131.548
Sales to other sectors	33	117.603	122.661	122.866	121.976	122.008	122.699	123.573
Nondefense consumption expenditures ¹	34	116.274	121.381	122.127	121.810	124.944	125.958	126.154
Gross output of general government	35	116.213	121.351	122.013	122.035	124.838	125.836	126.038
Value added	36	120.762	125.685	126.391	125.929	130.080	130.937	130.920
Compensation of general government employees	37	125.333	130.947	131.776	131.059	136.088	136.985	136.910
Consumption of general government fixed capital ²	38	101.430	103.518	103.726	104.285	104.924	105.616	105.825
Intermediate goods and services purchased ³	39	109.583	114.981	115.586	116.232	117.305	118.476	118.955
Durable goods	40	91.890	91.303	91.174	90.620	90.214	90.280	90.040
Nondurable goods	41							
Commodity Credit Corporation inventory change	42							
Other nondurable goods	43	108.213	115.953	118.310	117.371	117.844	120.175	120.132
Services	44	110.499	115.631	115.928	116.899	118.138	119.148	119.738
Less: Own-account investment ⁴	45	119.529	123.897	124.473	124.336	127.055	127.901	128.405
Sales to other sectors	46	109.934	116.681	113.980	127.844	116.921	117.159	117.501
State and local consumption expenditures ¹	47	115.388	122.177	123.079	125.365	126.112	127.916	128.692
Gross output of general government	48	115.879	122.293	123.091	125.267	126.097	127.740	128.671
Value added	49	117.747	122.735	123.347	124.764	125.844	127.015	128.471
Compensation of general government employees	50	119.234	123.913	124.437	125.841	126.948	128.157	129.756
Consumption of general government fixed capital ²	51	106.538	113.684	114.904	116.399	117.285	118.192	118.655
Intermediate goods and services purchased ³	52	112.459	121.419	122.549	126.080	126.468	128.939	128.951
Durable goods	53	103.349	106.072	106.383	106.986	107.816	108.600	109.313
Nondurable goods	54	114.432	130.870	133.343	139.407	137.466	145.093	143.860
Services	55	112.174	117.817	118.328	120.797	122.333	122.317	122.908
Less: Own-account investment ⁴	56	112.918	117.826	118.379	119.808	121.008	122.287	123.371
Sales to other sectors	57	118.031	123.047	123.446	125.236	126.372	127.402	128.937
Tuition and related educational charges	58	133.203	143.186	144.423	146.403	148.838	151.492	154.238
Health and hospital charges	59	117.214	121.443	121.631	123.593	124.394	125.142	126.441
Other sales	60	109.789	113.066	113.284	114.703	115.580	116.090	117.266

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction and software).

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

3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.

4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures and in software in table 3.9.5.

Table 3.10.5. Government Consumption Expenditures and General Government Gross Output
[Billions of dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Government consumption expenditures ¹	1	1,854.8	1,975.7	2,002.1	2,014.5	2,059.7	2,083.0	2,106.8
Gross output of general government	2	2,172.0	2,313.8	2,342.1	2,361.4	2,410.3	2,439.9	2,469.4
Value added	3	1,348.4	1,422.9	1,430.7	1,444.5	1,464.0	1,478.6	1,499.4
Compensation of general government employees	4	1,155.7	1,215.7	1,221.6	1,232.1	1,247.9	1,259.4	1,277.4
Consumption of general government fixed capital ²	5	192.7	207.2	209.1	212.4	216.1	219.2	222.1
Intermediate goods and services purchased ³	6	823.6	890.9	911.4	917.0	946.3	961.3	970.0
Durable goods	7	53.6	56.0	56.9	57.8	57.4	57.9	60.4
Nondurable goods	8	193.7	224.7	230.0	239.5	238.4	251.4	252.5
Services	9	576.3	610.2	624.5	619.6	650.5	652.0	657.1
Less: Own-account investment ⁴	10	22.2	23.5	23.6	24.1	24.7	25.4	25.8
Sales to other sectors	11	295.0	314.6	316.4	322.8	325.9	331.5	336.9
Federal consumption expenditures ¹	12	724.5	768.6	784.3	771.1	803.6	802.3	808.8
Gross output of general government	13	734.9	781.9	798.1	785.2	816.3	816.1	822.3
Value added	14	411.6	436.7	437.9	438.4	447.9	449.9	454.0
Compensation of general government employees	15	323.0	343.5	344.2	343.6	351.4	352.2	355.1
Consumption of general government fixed capital ²	16	88.6	93.2	93.6	94.8	96.5	97.7	98.9
Intermediate goods and services purchased ³	17	323.4	345.2	360.2	346.8	368.5	366.3	368.3
Durable goods	18	31.2	32.6	33.4	34.1	33.3	33.5	35.7
Nondurable goods	19	30.8	36.0	37.5	37.6	37.3	37.0	37.8
Services	20	261.4	276.6	289.4	275.1	297.9	295.8	294.9
Less: Own-account investment ⁴	21	4.5	4.7	4.7	4.8	4.8	4.8	5.0
Sales to other sectors	22	6.0	8.7	9.1	9.4	7.9	9.0	8.6
Defense consumption expenditures ¹	23	483.7	516.9	530.9	516.9	537.7	537.7	539.0
Gross output of general government	24	488.3	522.1	536.6	521.4	543.2	544.4	545.1
Value added	25	264.7	283.4	284.4	284.5	289.3	289.9	293.0
Compensation of general government employees	26	200.2	215.4	216.1	215.4	218.9	218.6	220.8
Consumption of general government fixed capital ²	27	64.5	68.0	68.3	69.1	70.4	71.3	72.2
Intermediate goods and services purchased ³	28	223.6	238.7	252.2	236.9	253.9	254.5	252.0
Durable goods	29	28.8	30.0	30.7	31.4	30.5	30.8	33.0
Nondurable goods	30	16.9	20.3	22.3	21.3	20.6	20.6	21.2
Services	31	177.9	188.5	199.3	184.1	202.8	203.2	197.9
Less: Own-account investment ⁴	32	2.1	2.1	2.1	2.1	2.1	2.2	2.2
Sales to other sectors	33	2.5	3.1	3.6	2.4	3.4	4.5	3.9
Nondefense consumption expenditures ¹	34	240.7	251.7	253.4	254.2	265.9	264.6	269.8
Gross output of general government	35	246.7	259.8	261.5	263.9	273.1	271.8	277.2
Value added	36	146.9	153.3	153.5	153.9	158.5	160.0	160.9
Compensation of general government employees	37	122.8	128.1	128.1	128.2	132.4	133.6	134.3
Consumption of general government fixed capital ²	38	24.1	25.2	25.4	25.7	26.1	26.4	26.7
Intermediate goods and services purchased ³	39	99.7	106.5	108.0	109.9	114.6	111.8	116.3
Durable goods	40	2.4	2.6	2.7	2.7	2.8	2.7	2.7
Nondurable goods	41	13.9	15.7	15.2	16.3	16.6	16.4	16.6
Commodity Credit Corporation inventory change	42	-1.0	-0.5	-0.8	0.1	-0.3	0.1	0.0
Other nondurable goods	43	14.8	16.3	15.9	16.2	16.9	16.4	16.6
Services	44	83.5	88.1	90.1	90.9	95.1	92.6	97.0
Less: Own-account investment ⁴	45	2.4	2.6	2.7	2.7	2.6	2.7	2.8
Sales to other sectors	46	3.5	5.5	5.4	7.0	4.5	4.5	4.7
State and local consumption expenditures ¹	47	1,130.3	1,207.2	1,217.8	1,243.4	1,256.2	1,280.7	1,298.0
Gross output of general government	48	1,437.1	1,531.9	1,544.0	1,576.2	1,594.0	1,623.8	1,647.1
Value added	49	936.8	986.2	992.9	1,006.0	1,016.2	1,028.7	1,045.5
Compensation of general government employees	50	832.7	872.3	877.4	888.5	896.5	907.2	922.3
Consumption of general government fixed capital ²	51	104.1	113.9	115.5	117.6	119.6	121.5	123.2
Intermediate goods and services purchased ³	52	500.3	545.7	551.1	570.1	577.8	595.0	601.6
Durable goods	53	22.4	23.4	23.5	23.7	24.0	24.4	24.7
Nondurable goods	54	162.9	188.7	192.5	201.9	201.1	214.4	214.8
Services	55	314.9	333.6	335.1	344.5	352.6	356.2	362.2
Less: Own-account investment ⁴	56	17.7	18.8	18.9	19.4	19.9	20.6	20.8
Sales to other sectors	57	289.0	306.0	307.3	313.4	318.0	322.5	328.3
Tuition and related educational charges	58	62.3	67.0	67.4	69.1	70.6	72.3	74.1
Health and hospital charges	59	139.9	146.1	146.4	148.8	150.6	152.4	154.9
Other sales	60	86.8	92.9	93.4	95.5	96.8	97.8	99.4

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction and software).

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

3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.

4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures and in software in table 3.9.5.

Table 3.10.6. Real Government Consumption Expenditures and General Government Gross Output, Chained Dollars
 [Billions of chained (2000) dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Government consumption expenditures ¹	1	1,595.6	1,609.3	1,619.7	1,611.2	1,628.6	1,626.6	1,636.7
Gross output of general government	2	1,865.1	1,884.8	1,896.0	1,888.8	1,906.9	1,907.7	1,919.0
Value added	3	1,130.9	1,140.9	1,141.6	1,144.3	1,142.3	1,144.6	1,151.1
Compensation of general government employees	4	948.4	954.1	954.3	956.0	952.7	953.8	958.9
Consumption of general government fixed capital ²	5	183.1	187.8	188.4	189.5	191.0	192.4	193.9
Intermediate goods and services purchased ³	6	736.8	746.7	757.4	747.2	767.9	766.2	771.0
Durable goods	7	52.5	53.8	54.5	55.3	54.6	54.6	56.6
Nondurable goods	8	170.3	172.3	172.5	172.9	174.5	174.3	176.2
Services	9	513.5	520.1	530.2	518.6	538.6	537.0	538.0
Less: Own-account investment ⁴	10	19.4	19.7	19.7	20.0	20.1	20.6	20.7
Sales to other sectors	11	250.2	255.9	256.6	257.6	258.3	260.6	261.7
Federal consumption expenditures ¹	12	615.6	620.8	629.7	618.9	632.0	624.9	627.6
Gross output of general government	13	624.6	631.8	641.1	630.0	642.4	636.1	638.5
Value added	14	335.1	337.3	336.6	337.8	334.8	334.8	337.4
Compensation of general government employees	15	249.7	250.0	249.1	249.8	246.5	246.1	248.2
Consumption of general government fixed capital ²	16	85.3	87.5	87.8	88.4	89.0	89.5	90.0
Intermediate goods and services purchased ³	17	292.0	297.2	307.9	294.8	311.3	304.6	304.2
Durable goods	18	30.8	31.8	32.5	32.2	32.3	32.1	34.1
Nondurable goods	19	28.1	28.3	28.3	28.2	28.3	26.6	27.0
Services	20	232.9	237.0	247.1	233.4	250.5	245.9	243.4
Less: Own-account investment ⁴	21	3.7	3.7	3.8	3.8	3.7	3.7	3.8
Sales to other sectors	22	5.3	7.3	7.8	7.4	6.7	7.5	7.2
Defense consumption expenditures ¹	23	408.3	413.3	421.9	410.0	419.0	414.7	413.6
Gross output of general government	24	412.1	417.5	426.5	413.7	423.4	419.9	418.4
Value added	25	213.4	215.2	215.1	215.5	212.9	212.5	214.5
Compensation of general government employees	26	151.5	152.0	151.7	151.8	149.1	148.5	150.1
Consumption of general government fixed capital ²	27	61.6	63.2	63.4	63.7	64.1	64.5	64.8
Intermediate goods and services purchased ³	28	200.9	204.5	214.3	200.1	213.5	210.2	206.4
Durable goods	29	28.2	28.9	29.5	30.2	29.3	29.2	31.1
Nondurable goods	30	15.2	14.7	15.4	14.4	14.4	13.2	13.4
Services	31	157.1	160.6	169.0	155.4	169.7	167.9	162.1
Less: Own-account investment ⁴	32	1.7	1.6	1.6	1.7	1.6	1.6	1.7
Sales to other sectors	33	2.1	2.6	3.0	2.0	2.8	3.7	3.1
Nondefense consumption expenditures ¹	34	207.0	207.3	207.5	208.7	212.8	210.1	213.8
Gross output of general government	35	212.3	214.1	214.3	216.2	218.7	216.0	219.9
Value added	36	121.7	122.0	121.4	122.2	121.9	122.2	122.9
Compensation of general government employees	37	98.0	97.8	97.2	97.8	97.3	97.5	98.1
Consumption of general government fixed capital ²	38	23.8	24.4	24.5	24.6	24.8	25.0	25.2
Intermediate goods and services purchased ³	39	91.0	92.6	93.4	94.6	97.7	94.3	97.8
Durable goods	40	2.6	2.9	3.0	3.0	3.1	3.0	3.0
Nondurable goods	41	12.7	13.4	12.7	13.9	14.1	13.7	13.8
Commodity Credit Corporation inventory change	42	-1.0	-0.6	-0.8	0.1	-0.2	0.1	0.0
Other nondurable goods	43	13.7	14.0	13.5	13.8	14.3	13.6	13.8
Services	44	75.6	76.2	77.8	77.8	80.5	77.8	81.0
Less: Own-account investment ⁴	45	2.0	2.1	2.1	2.2	2.1	2.1	2.2
Sales to other sectors	46	3.2	4.7	4.8	5.5	3.9	3.9	4.0
State and local consumption expenditures ¹	47	979.6	988.0	989.5	991.9	996.1	1,001.2	1,008.7
Gross output of general government	48	1,240.2	1,252.7	1,254.4	1,258.3	1,264.2	1,271.2	1,280.2
Value added	49	795.6	803.5	805.0	806.4	807.5	810.0	813.8
Compensation of general government employees	50	698.4	703.9	705.1	706.0	706.3	707.9	710.8
Consumption of general government fixed capital ²	51	97.7	100.2	100.5	101.0	102.0	102.8	103.8
Intermediate goods and services purchased ³	52	444.8	449.5	449.8	452.3	456.9	461.5	466.6
Durable goods	53	21.7	22.1	22.1	22.2	22.3	22.5	22.6
Nondurable goods	54	142.4	144.2	144.4	144.9	146.3	147.8	149.3
Services	55	280.7	283.2	283.2	285.2	288.3	291.2	294.7
Less: Own-account investment ⁴	56	15.7	16.0	15.9	16.2	16.4	16.8	16.9
Sales to other sectors	57	244.9	248.7	248.9	250.3	251.6	253.1	254.6
Tuition and related educational charges	58	46.8	46.8	46.7	47.2	47.4	47.7	48.0
Health and hospital charges	59	119.4	120.3	120.4	120.4	121.0	121.8	122.5
Other sales	60	79.1	82.2	82.5	83.2	83.7	84.3	84.7
Residual	61	-1.6	-2.1	-2.8	-2.3	-4.1	-4.0	-4.0

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction and software).
 2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.
 3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.
 4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures and in software in table 3.9.5.
 Note: Chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 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 3.11.1. Percent Change From Preceding Period in Real National Defense Consumption Expenditures and Gross Investment by Type

(Percent)

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
National defense consumption expenditures and gross investment	1	5.9	1.7	11.2	-9.9	8.9	-2.0	-1.1
Consumption expenditures ¹	2	5.4	1.2	11.1	-10.8	9.1	-4.1	-1.0
Gross output of general government	3	5.3	1.3	11.4	-11.5	9.8	-3.3	-1.4
Value added	4	1.8	0.8	0.5	0.9	-4.7	-0.7	3.7
Compensation of general government employees	5	1.8	0.3	-0.2	0.4	-6.9	-1.6	4.3
Military	6	1.1	-0.6	-1.7	1.3	-8.5	-2.3	5.0
Civilian	7	3.3	2.3	3.2	-1.6	-3.5	-0.1	2.6
Consumption of general government fixed capital ²	8	1.8	2.5	2.5	2.4	2.4	2.1	1.9
Intermediate goods and services purchased ³	9	9.7	1.8	25.5	-24.0	29.6	-6.2	-7.0
Durable goods	10	10.0	2.4	16.3	9.8	-12.3	-1.1	29.3
Aircraft	11	4.3	-10.2	-2.6	14.4	-22.9	-15.8	22.5
Missiles	12	7.3	24.0	-15.5	100.3	-37.8	25.2	-16.4
Ships	13	8.4	-5.9	51.8	-67.6	89.5	4.7	85.0
Vehicles	14	-4.2	37.7	143.8	12.8	21.5	-0.9	62.6
Electronics	15	17.8	26.1	85.7	7.7	-17.0	5.4	70.6
Other durable goods	16	18.9	-1.7	1.4	-0.9	5.6	3.1	20.0
Nondurable goods	17	12.7	-3.0	4.8	-22.7	-0.6	-29.8	7.1
Petroleum products	18	5.5	-4.7	-2.7	-37.1	1.0	-20.0	6.2
Ammunition	19	31.2	5.6	30.1	-2.9	-14.8	-42.3	41.9
Other nondurable goods	20	11.4	-5.8	5.7	-0.5	7.5	-37.1	-11.3
Services	21	9.3	2.2	29.6	-28.6	42.1	-4.1	-13.0
Research and development	22	10.9	-0.9	13.5	-40.5	94.8	0.4	-21.3
Installation support	23	-0.3	-0.8	22.2	-17.2	6.8	-16.2	-7.3
Weapons support	24	14.3	-0.1	105.7	-49.5	71.3	-22.7	-33.0
Personnel support	25	17.4	8.4	54.5	-23.1	28.6	7.4	-4.7
Transportation of material	26	-11.8	-2.2	-16.5	9.4	10.2	-1.3	3.8
Travel of persons	27	20.3	11.1	-29.5	7.2	5.0	-5.4	5.2
Less: Own-account investment ⁴	28	-7.6	-5.5	1.8	5.5	-3.9	2.1	5.4
Sales to other sectors	29	-1.6	21.7	60.1	-81.3	316.1	195.8	-46.2
Gross investment ⁵	30	9.5	5.5	11.7	-3.1	7.9	14.1	-1.8
Structures	31	-8.5	-3.5	0.4	11.3	-19.0	-10.7	15.3
Equipment and software	32	11.3	6.2	12.6	-4.1	10.2	16.1	-2.9
Aircraft	33	24.1	21.6	23.5	-4.9	18.0	0.9	-14.7
Missiles	34	16.1	6.4	-54.3	314.3	-38.2	83.7	-76.2
Ships	35	-3.2	-8.5	57.6	-50.0	15.5	64.8	-24.5
Vehicles	36	-9.6	44.9	28.9	-44.9	33.2	38.5	81.4
Electronics and software	37	10.0	13.5	33.2	7.8	-6.9	9.8	31.1
Other equipment	38	15.7	-2.9	-4.4	0.1	24.8	-1.4	12.3

1. National defense consumption expenditures are defense services produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction and software).

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

3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.

4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures and in software.

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

Table 3.11.5. National Defense Consumption Expenditures and Gross Investment by Type
[Billions of dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
National defense consumption expenditures and gross investment	1	551.2	589.3	605.0	590.9	613.5	616.5	618.0
Consumption expenditures ¹	2	483.7	516.9	530.9	516.9	537.7	537.7	539.0
Gross output of general government.....	3	488.3	522.1	536.6	521.4	543.2	544.4	545.1
Value added.....	4	264.7	263.4	284.4	284.5	289.3	289.9	293.0
Compensation of general government employees.....	5	200.2	215.4	216.1	215.4	218.9	218.6	220.8
Military.....	6	136.2	146.9	146.7	146.6	148.6	147.8	149.6
Civilian.....	7	63.9	68.4	69.4	68.8	70.3	70.8	71.2
Consumption of general government fixed capital ²	8	64.5	68.0	68.3	69.1	70.4	71.3	72.2
Intermediate goods and services purchased ³	9	223.6	238.7	252.2	236.9	253.9	254.5	252.0
Durable goods.....	10	28.8	30.0	30.7	31.4	30.5	30.8	33.0
Aircraft.....	11	11.8	10.7	10.6	11.0	10.3	10.0	10.6
Missiles.....	12	2.6	3.3	3.2	3.8	3.4	3.7	3.5
Ships.....	13	1.4	1.4	1.6	1.2	1.4	1.4	1.7
Vehicles.....	14	0.9	1.3	1.5	1.5	1.6	1.6	1.8
Electronics.....	15	4.4	5.5	6.1	6.2	5.9	6.0	7.0
Other durable goods.....	16	7.6	7.7	7.7	7.7	7.8	8.0	8.4
Nondurable goods.....	17	16.9	20.3	22.3	21.3	20.6	20.6	21.2
Petroleum products.....	18	7.0	10.2	12.2	11.2	10.4	11.3	11.7
Ammunition.....	19	3.6	4.0	4.2	4.2	4.1	3.7	4.2
Other nondurable goods.....	20	6.3	6.1	5.9	5.9	6.1	5.5	5.3
Services.....	21	177.9	188.5	199.3	184.1	202.8	203.2	197.9
Research and development.....	22	54.3	56.3	59.4	52.7	62.8	63.7	60.5
Installation support.....	23	37.6	38.9	40.5	38.9	40.0	38.7	38.3
Weapons support.....	24	19.6	20.2	22.6	19.2	22.1	20.9	19.0
Personnel support.....	25	49.7	55.2	59.2	55.6	59.8	61.4	61.2
Transportation of material.....	26	8.9	9.0	8.8	9.0	9.2	9.4	9.6
Travel of persons.....	27	7.8	9.1	8.7	8.8	8.9	9.1	9.3
Less: Own-account investment ⁴	28	2.1	2.1	2.1	2.1	2.1	2.2	2.2
Sales to other sectors.....	29	2.5	3.1	3.6	2.4	3.4	4.5	3.9
Gross investment ⁵	30	67.5	72.4	74.2	74.1	75.8	78.8	79.0
Structures.....	31	5.1	5.2	5.1	5.4	5.2	5.1	5.3
Equipment and software.....	32	62.4	67.2	69.0	68.6	70.6	73.7	73.7
Aircraft.....	33	11.4	13.5	14.0	13.9	14.3	14.4	14.0
Missiles.....	34	3.9	4.2	3.7	5.2	4.6	5.3	3.7
Ships.....	35	10.1	9.8	10.6	9.2	9.8	11.4	11.0
Vehicles.....	36	2.7	3.9	4.6	4.0	4.3	4.7	5.3
Electronics and software.....	37	11.4	12.8	13.3	13.5	13.3	13.6	14.6
Other equipment.....	38	22.9	23.0	22.7	22.8	24.3	24.3	25.2

1. National defense consumption expenditures are defense services produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction and software).
2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.
3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.
4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures and in software.
5. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

Table 3.11.6. Real National Defense Consumption Expenditures and Gross Investment by Type, Chained Dollars
[Billions of chained (2000) dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
National defense consumption expenditures and gross investment	1	475.4	483.6	494.1	481.4	491.8	489.3	488.0
Consumption expenditures ¹	2	408.3	413.3	421.9	410.0	419.0	414.7	413.6
Gross output of general government.....	3	412.1	417.5	426.5	413.7	423.4	419.9	418.4
Value added.....	4	213.4	215.2	215.1	215.5	212.9	212.5	214.5
Compensation of general government employees.....	5	151.5	152.0	151.7	151.8	149.1	148.5	150.1
Military.....	6	100.9	100.3	99.7	100.0	97.8	97.2	98.4
Civilian.....	7	50.5	51.7	52.1	51.8	51.4	51.4	51.7
Consumption of general government fixed capital ²	8	61.6	63.2	63.4	63.7	64.1	64.5	64.8
Intermediate goods and services purchased ³	9	200.9	204.5	214.3	200.1	213.5	210.2	206.4
Durable goods.....	10	28.2	28.9	29.5	30.2	29.3	29.2	31.1
Aircraft.....	11	11.4	10.2	10.1	10.5	9.8	9.4	9.9
Missiles.....	12	2.5	3.2	3.1	3.6	3.2	3.4	3.3
Ships.....	13	1.4	1.3	1.5	1.1	1.3	1.3	1.5
Vehicles.....	14	0.8	1.1	1.3	1.3	1.4	1.4	1.5
Electronics.....	15	4.7	5.9	6.5	6.6	6.3	6.4	7.3
Other durable goods.....	16	7.5	7.4	7.4	7.3	7.4	7.5	7.9
Nondurable goods.....	17	15.2	14.7	15.4	14.4	14.4	13.2	13.4
Petroleum products.....	18	5.8	5.5	6.0	5.4	5.4	5.1	5.2
Ammunition.....	19	3.4	3.6	3.8	3.8	3.6	3.1	3.4
Other nondurable goods.....	20	6.0	5.6	5.5	5.5	5.6	4.9	4.8
Services.....	21	157.1	160.6	169.0	155.4	169.7	167.9	162.1
Research and development.....	22	49.0	48.5	51.0	44.8	53.0	53.0	49.9
Installation support.....	23	32.8	32.5	33.8	32.3	32.8	31.4	30.8
Weapons support.....	24	17.6	17.6	19.7	16.6	19.0	17.8	16.1
Personnel support.....	25	43.6	47.3	50.6	47.4	50.5	51.4	50.7
Transportation of material.....	26	7.4	7.2	7.0	7.2	7.3	7.3	7.4
Travel of persons.....	27	6.7	7.5	7.0	7.1	7.2	7.1	7.2
Less: Own-account investment ⁴	28	1.7	1.6	1.6	1.7	1.6	1.6	1.7
Sales to other sectors.....	29	2.1	2.6	3.0	2.0	2.8	3.7	3.1
Gross investment ⁵	30	67.5	71.2	73.2	72.6	74.0	76.5	76.1
Structures.....	31	4.4	4.2	4.2	4.3	4.1	3.9	4.1
Equipment and software.....	32	63.3	67.3	69.3	68.6	70.3	73.0	72.4
Aircraft.....	33	12.8	15.6	16.4	16.2	16.8	16.9	16.2
Missiles.....	34	3.8	4.1	3.6	5.1	4.5	5.3	3.7
Ships.....	35	9.0	8.3	9.1	7.6	7.9	9.0	8.3
Vehicles.....	36	2.7	4.0	4.7	4.0	4.3	4.7	5.4
Electronics and software.....	37	12.6	14.3	15.0	15.3	15.0	15.4	16.4
Other equipment.....	38	22.4	21.7	21.4	21.4	22.6	22.6	23.2
Residual.....	39	-2.1	-4.0	-5.2	-4.8	-6.1	-6.8	-6.3

1. National defense consumption expenditures are defense services produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction and software).
2. Consumption of fixed capital, or depreciation, is included in government gross output as a partial measure of the services of general government fixed assets; the use of depreciation assumes a zero net return on these assets.
3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.
4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures and in software.
5. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.
NOTE: Chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 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.

4. Foreign Transactions

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

[Billions of dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Current receipts from the rest of the world	1	1,588.3	1,816.5	1,839.6	1,917.3	2,008.7	2,109.5	2,163.3
Exports of goods and services	2	1,178.1	1,303.1	1,312.4	1,352.4	1,405.4	1,448.1	1,486.7
Goods ¹	3	818.8	907.5	913.9	944.3	989.3	1,019.1	1,055.9
Durable.....	4	561.8	625.6	631.0	662.5	689.1	705.0	726.9
Nondurable.....	5	257.1	281.9	282.8	281.8	300.3	314.1	329.1
Services ¹	6	359.3	395.6	398.5	408.1	416.0	429.0	430.7
Income receipts	7	410.2	513.3	527.2	564.9	603.3	661.4	676.6
Wage and salary receipts.....	8	2.9	2.9	2.9	3.0	2.9	2.9	2.9
Income receipts on assets.....	9	407.3	510.4	524.3	561.9	600.4	658.5	673.7
Interest.....	10	105.3	172.4	180.3	201.3	224.1	256.5	266.1
Dividends.....	11	116.7	320.0	437.7	453.3	150.7	150.8	168.8
Reinvested earnings on U.S. direct investment abroad.....	12	185.4	18.0	-93.7	-92.8	225.6	251.2	238.7
Current payments to the rest of the world	13	2,237.4	2,587.9	2,554.5	2,785.4	2,824.8	2,952.0	3,036.8
Imports of goods and services	14	1,791.4	2,019.9	2,041.2	2,127.8	2,170.6	2,229.8	2,288.9
Goods ¹	15	1,495.2	1,699.0	1,719.1	1,799.3	1,832.6	1,879.0	1,938.2
Durable.....	16	929.9	1,017.5	1,020.8	1,049.9	1,095.8	1,112.2	1,143.4
Nondurable.....	17	565.3	681.5	698.3	749.4	736.8	766.8	794.8
Services ¹	18	296.2	320.9	322.1	328.5	338.1	350.8	350.7
Income payments	19	363.9	481.5	475.0	552.4	574.3	638.6	662.4
Wage and salary payments.....	20	8.9	9.2	9.4	9.3	9.2	9.2	9.3
Income payments on assets.....	21	355.0	472.2	465.6	543.1	565.1	629.4	653.1
Interest.....	22	229.2	331.2	345.1	378.9	414.8	467.3	482.6
Dividends.....	23	69.8	81.8	91.6	87.3	63.1	69.0	75.7
Reinvested earnings on foreign direct investment in the United States.....	24	56.0	59.2	28.9	77.0	87.1	93.1	94.8
Current taxes and transfer payments to the rest of the world (net)	25	82.1	86.6	38.4	105.2	79.9	83.5	85.5
From persons (net).....	26	42.9	47.1	45.8	47.6	45.2	48.7	50.2
From government (net).....	27	19.2	26.1	23.3	30.6	14.9	15.6	17.2
From business (net).....	28	20.0	13.3	-30.7	26.9	19.9	19.3	18.1
Balance on current account, NIPAs	29	-649.1	-771.4	-714.9	-868.2	-816.1	-842.6	-873.5
Addenda:								
Net lending or net borrowing (-), NIPAs.....	30	-651.3	-775.8	-717.2	-870.2	-823.1	-846.1	.....
Balance on current account, NIPAs.....	31	-649.1	-771.4	-714.9	-868.2	-816.1	-842.6	-873.5
Less: Capital account transactions (net) ²	32	2.3	4.4	2.2	2.1	7.0	3.5	.....

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

2. Consists of capital transfers and the acquisition and disposal of nonproduced nonfinancial assets.

5. Saving and Investment

Table 5.1. Saving and Investment

[Billions of dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Gross saving	1	1,543.7	1,612.0	1,653.5	1,621.2	1,880.5	1,789.7	1,804.5
Net saving	2	107.5	7.2	-244.5	58.7	332.4	216.9	223.5
Net private saving.....	3	502.4	319.7	170.9	339.5	466.7	353.9	395.2
Personal saving.....	4	174.3	-34.8	-132.6	-28.5	-29.7	-130.8	-121.3
Undistributed corporate profits with inventory valuation and capital consumption adjustments.....	5	343.0	354.5	303.5	367.9	496.4	484.6	516.5
Undistributed profits.....	6	304.7	542.5	513.0	572.7	668.0	704.3	716.3
Inventory valuation adjustment.....	7	-39.8	-32.6	-30.9	-39.2	-22.9	-58.9	-37.2
Capital consumption adjustment.....	8	78.1	-155.5	-178.6	-165.6	-148.6	-160.8	-162.6
Wage accruals less disbursements.....	9	-15.0	0.0	0.0	0.0	0.0	0.0	0.0
Net government saving.....	10	-394.9	-312.5	-415.4	-280.8	-134.3	-136.9	-171.7
Federal.....	11	-382.0	-309.2	-396.0	-263.6	-147.0	-163.1	-169.7
State and local.....	12	-12.9	-3.3	-19.3	-17.2	12.7	26.1	-2.0
Consumption of fixed capital	13	1,436.2	1,604.8	1,898.0	1,562.5	1,548.0	1,572.8	1,581.0
Private.....	14	1,205.4	1,352.6	1,632.3	1,307.5	1,288.9	1,309.8	1,314.6
Domestic business.....	15	969.5	1,059.1	1,197.6	1,044.4	1,035.1	1,050.4	1,053.1
Households and institutions.....	16	235.9	293.5	434.7	263.1	253.8	259.5	261.5
Government.....	17	230.8	252.2	265.7	255.0	259.1	262.9	266.4
Federal.....	18	94.1	99.0	99.8	100.7	102.4	103.7	105.0
State and local.....	19	136.7	153.2	165.9	154.3	156.7	159.2	161.4
Gross domestic investment, capital account transactions, and net lending, NIPAs	20	1,610.3	1,683.1	1,737.9	1,695.4	1,818.6	1,825.5	1,800.0
Gross domestic investment.....	21	2,259.4	2,454.5	2,452.9	2,563.6	2,634.7	2,668.0	2,673.5
Gross private domestic investment.....	22	1,888.0	2,057.4	2,052.6	2,154.5	2,214.8	2,237.1	2,239.4
Gross government investment.....	23	371.4	397.1	400.3	409.1	419.9	430.9	434.1
Capital account transactions (net) ¹	24	2.3	4.4	2.2	2.1	7.0	3.5	.....
Net lending or net borrowing (-), NIPAs.....	25	-651.3	-775.8	-717.2	-870.2	-823.1	-846.1	.....
Statistical discrepancy.....	26	66.7	71.0	84.5	74.3	-61.9	35.8	-4.5
Addenda:								
Gross private saving.....	27	1,707.8	1,672.3	1,803.2	1,647.0	1,755.7	1,663.7	1,709.8
Gross government saving.....	28	-164.1	-60.2	-149.7	-25.8	124.8	126.0	94.7
Federal.....	29	-287.9	-210.1	-296.2	-162.9	-44.6	-59.4	-64.7
State and local.....	30	123.8	149.9	146.6	137.1	169.4	185.4	159.4
Net domestic investment.....	31	823.2	849.7	554.9	1,001.1	1,086.7	1,095.2	1,092.5
Gross saving as a percentage of gross national income	32	13.2	13.0	13.2	12.8	14.4	13.6	13.5
Net saving as a percentage of gross national income	33	0.9	0.1	-1.9	0.5	2.5	1.6	1.7

Table 5.3.1. Percent Change From Preceding Period in Real Private Fixed Investment by Type

[Percent]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Private fixed investment	1	7.3	7.5	6.3	2.8	8.2	-1.6	-0.9
Nonresidential	2	5.9	6.8	5.9	5.2	13.7	4.4	10.0
Structures	3	2.2	1.1	-7.0	12.0	8.7	20.3	16.7
Commercial and health care.....	4	2.6	-0.8	-3.7	3.2	7.1	11.7	29.1
Manufacturing.....	5	5.1	21.1	17.8	32.0	-1.7	28.0	7.7
Power and communication.....	6	-12.6	-6.7	-25.2	12.4	14.3	4.9	13.8
Mining exploration, shafts, and wells.....	7	13.2	11.0	-9.0	22.4	2.0	28.0	10.0
Other structures ¹	8	3.1	-5.2	-6.8	11.1	23.6	35.1	9.0
Equipment and software	9	7.3	8.9	11.0	2.8	15.6	-1.4	7.2
Information processing equipment and software.....	10	10.1	8.5	7.3	7.0	21.8	-1.1	9.5
Computers and peripheral equipment.....	11	14.2	17.9	8.6	27.1	24.9	4.7	26.5
Software ²	12	10.0	5.8	4.6	2.8	12.2	4.2	3.2
Other ³	13	8.1	7.2	9.9	3.0	31.6	-9.0	9.5
Industrial equipment.....	14	-4.1	8.1	20.1	16.2	-3.6	13.6	0.3
Transportation equipment.....	15	13.2	12.9	23.0	-21.8	27.7	-22.8	11.8
Other equipment ⁴	16	5.6	7.0	2.0	6.6	8.5	7.4	4.1
Residential	17	9.9	8.6	7.1	-0.9	-0.3	-11.1	-18.0
Structures	18	9.9	8.6	7.1	-1.1	-0.5	-11.2	-18.2
Permanent site.....	19	11.5	10.6	10.6	5.6	0.8	-17.6	-24.0
Single family.....	20	11.9	10.3	9.8	4.8	-1.8	-19.2	-27.7
Multifamily.....	21	7.8	14.1	17.9	12.5	25.7	-2.6	10.0
Other structures ⁵	22	7.4	5.3	1.5	-11.6	-2.7	1.1	-7.6
Equipment	23	10.8	5.0	2.1	9.9	13.6	-2.9	-3.1
Addenda:								
Private fixed investment in structures.....	24	7.4	6.3	2.6	2.8	2.4	-1.8	-7.2
Private fixed investment in equipment and software.....	25	7.3	8.9	10.9	2.9	15.6	-1.4	7.1
Private fixed investment in new structures ⁶	26	6.4	6.1	3.2	7.9	3.9	-1.7	-5.3
Nonresidential structures.....	27	2.0	1.0	-7.1	11.9	8.6	20.2	16.6
Residential structures.....	28	8.8	8.9	8.8	5.9	1.5	-12.3	-16.9

1. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.
2. Excludes software "embedded," or bundled, in computers and other equipment.
3. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.
4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.
5. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.
6. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

1. Consists of capital transfers and the acquisition and disposal of nonproduced nonfinancial assets.

Table 5.3.2. Contributions to Percent Change in Real Private Fixed Investment by Type

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Percent change at annual rate:								
Private fixed investment	1	7.3	7.5	6.3	2.8	8.2	-1.6	-0.9
Percentage points at annual rates:								
Nonresidential	2	3.82	4.28	3.65	3.19	8.30	2.72	6.14
Structures	3	0.37	0.19	-1.19	1.92	1.50	3.34	2.97
Commercial and health care	4	0.18	-0.06	-0.25	0.21	0.46	0.74	1.81
Manufacturing.....	5	0.05	0.22	0.19	0.34	-0.02	0.32	0.10
Power and communication	6	-0.35	-0.15	-0.57	0.23	0.27	0.10	0.27
Mining exploration, shafts, and wells	7	0.37	0.36	-0.34	0.81	0.09	1.16	0.48
Other structures ¹	8	0.11	-0.18	-0.22	0.33	0.71	1.03	0.31
Equipment and software	9	3.45	4.09	4.84	1.27	6.80	-0.62	3.17
Information processing equipment and software	10	2.40	1.95	1.60	1.50	4.52	-0.24	2.03
Computers and peripheral equipment	11	0.63	0.75	0.35	0.98	0.94	0.18	0.94
Software ²	12	1.01	0.57	0.44	0.26	1.12	0.39	0.30
Other ³	13	0.75	0.63	0.82	0.25	2.46	-0.82	0.79
Industrial equipment.....	14	-0.35	0.62	1.41	1.16	-0.28	0.98	0.02
Transportation equipment.....	15	0.96	0.98	1.67	-1.89	1.90	-1.91	0.80
Other equipment ⁴	16	0.45	0.55	0.16	0.50	0.66	0.56	0.32
Residential	17	3.51	3.19	2.68	-0.36	-0.11	-4.33	-7.04
Structures	18	3.46	3.17	2.67	-0.40	-0.17	-4.32	-7.03
Permanent site	19	2.46	2.44	2.46	1.30	0.19	-4.46	-5.99
Single family	20	2.29	2.12	2.06	1.02	-0.39	-4.39	-6.24
Multifamily	21	0.17	0.31	0.40	0.29	0.58	-0.07	0.25
Other structures ⁵	22	1.00	0.74	0.21	-1.70	-0.36	0.14	-1.03
Equipment	23	0.05	0.02	0.01	0.04	0.06	-0.01	-0.01
Addenda:								
Private fixed investment in structures.....	24	3.82	3.36	1.49	1.52	1.33	-0.98	-4.06
Private fixed investment in equipment and software	25	3.50	4.11	4.85	1.31	6.86	-0.63	3.15
Private fixed investment in new structures ⁶	26	3.00	2.98	1.61	3.76	1.98	-0.85	-2.70
Nonresidential structures.....	27	0.33	0.18	-1.19	1.90	1.48	3.31	2.94
Residential structures.....	28	2.67	2.81	2.79	1.87	0.50	-4.16	-5.64

1. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.
 2. Excludes software "embedded" or bundled, in computers and other equipment.
 3. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.
 4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.
 5. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.
 6. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

Table 5.3.3. Real Private Fixed Investment by Type, Quantity Indexes
 [Index numbers, 2000=100]

	Line	2004	2005	Seasonally adjusted				
				2005		2006		
				III	IV	I	II	III
Private fixed investment	1	102.080	109.708	111.032	111.811	114.033	113.570	113.312
Nonresidential	2	92.995	99.326	100.025	101.308	104.606	105.738	108.284
Structures	3	79.418	80.302	78.903	81.174	82.893	86.819	90.245
Commercial and health care	4	76.507	75.875	75.296	75.888	77.193	79.366	84.605
Manufacturing.....	5	50.993	61.759	61.647	66.082	65.797	69.992	71.303
Power and communication	6	76.571	71.479	67.615	69.626	71.989	72.859	75.259
Mining exploration, shafts, and wells	7	120.793	134.078	132.582	139.450	140.128	149.062	152.641
Other structures ¹	8	78.836	74.770	72.821	74.755	78.828	84.988	86.836
Equipment and software	9	98.400	107.180	108.889	109.653	113.704	113.313	115.312
Information processing equipment and software	10	108.905	118.169	119.268	121.307	127.437	127.088	130.012
Computers and peripheral equipment.....	11	138.489	163.269	163.804	173.913	183.839	185.956	197.205
Software ²	12	110.703	117.072	118.092	118.920	122.383	123.658	124.624
Other ³	13	95.076	101.880	103.171	103.947	111.339	108.753	111.246
Industrial equipment.....	14	83.354	90.147	90.994	94.468	93.602	96.640	96.702
Transportation equipment.....	15	80.063	90.382	94.682	89.030	94.635	88.698	91.202
Other equipment ⁴	16	104.902	112.290	113.399	115.224	117.597	119.702	120.915
Residential	17	125.281	136.050	138.821	138.495	138.391	134.368	127.852
Structures	18	125.330	136.160	138.967	138.599	138.440	134.378	127.793
Permanent site.....	19	128.052	141.681	144.340	146.307	146.598	139.692	130.427
Single family.....	20	128.786	142.013	144.686	146.396	145.741	138.160	127.411
Multifamily.....	21	121.575	138.770	141.299	145.525	154.078	153.066	156.772
Other structures ⁵	22	121.081	127.527	130.562	126.591	125.738	126.070	123.611
Equipment	23	122.148	128.239	128.186	131.261	135.523	134.514	133.453
Addenda:								
Private fixed investment in structures.....	24	106.071	112.707	113.715	114.497	115.170	114.647	112.516
Private fixed investment in equipment and software	25	98.593	107.352	109.046	109.829	113.882	113.485	115.458
Private fixed investment in new structures ⁶	26	103.100	109.439	109.841	111.947	113.031	112.543	111.023
Nonresidential structures.....	27	79.472	80.287	78.891	81.141	82.832	86.729	90.124
Residential structures.....	28	122.551	133.472	135.406	137.357	137.880	133.419	127.404

1. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.
 2. Excludes software "embedded," or bundled, in computers and other equipment.
 3. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.
 4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.
 5. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.
 6. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

Table 5.3.4. Price Indexes for Private Fixed Investment by Type

[Index numbers, 2000=100]

	Line	2004	2005	Seasonally adjusted				
				2005		2006		
				III	IV	I	II	III
Private fixed investment	1	106.811	110.542	110.946	112.194	113.238	114.074	114.195
Nonresidential	2	100.834	103.428	103.607	104.510	105.471	106.266	106.487
Structures	3	120.951	134.647	136.089	141.476	145.684	149.432	151.338
Commercial and health care	4	116.235	127.001	128.421	131.210	133.482	135.627	137.278
Manufacturing	5	113.985	122.924	123.944	126.615	129.037	131.133	132.494
Power and communication ...	6	116.231	123.233	123.340	124.987	126.637	128.151	129.733
Mining exploration, shafts, and wells	7	167.286	209.732	213.626	236.244	252.697	267.060	271.457
Other structures ¹	8	115.251	123.118	124.092	126.442	128.550	130.395	131.677
Equipment and software	9	94.503	94.134	93.983	93.754	93.887	93.920	93.695
Information processing equipment and software ...	10	84.741	82.218	81.863	81.313	80.940	80.737	80.429
Computers and peripheral equipment	11	58.599	51.407	50.407	48.634	47.125	45.443	43.872
Software ²	12	94.503	94.067	94.012	94.009	94.430	95.005	95.356
Other ³	13	91.294	90.492	90.369	90.343	90.186	90.523	90.734
Industrial equipment	14	104.249	108.064	108.373	108.973	109.659	110.544	111.711
Transportation equipment	15	109.923	108.882	108.351	107.933	108.867	109.257	106.889
Other equipment ⁴	16	103.914	108.174	108.742	109.100	109.841	109.608	110.311
Residential	17	120.618	126.714	127.573	129.536	130.765	131.696	131.592
Structures	18	121.052	127.205	128.069	130.063	131.293	132.236	132.118
Permanent site	19	123.013	128.285	128.944	130.869	132.247	133.034	132.697
Single family	20	123.810	128.918	129.493	131.398	132.782	133.572	133.233
Multifamily	21	116.268	122.984	123.881	125.973	127.300	128.058	127.733
Other structures ⁵	22	118.016	125.627	126.832	128.948	129.920	131.133	131.376
Equipment	23	94.223	96.852	97.378	97.347	98.518	98.710	99.453
Addenda:								
Private fixed investment in structures	24	121.199	129.651	130.690	133.679	135.796	137.602	138.141
Private fixed investment in equipment and software	25	94.496	94.156	94.012	93.785	93.928	93.962	93.745
Private fixed investment in new structures ⁶	26	121.579	130.078	131.059	134.145	136.448	138.434	139.048
Nonresidential structures	27	121.057	134.842	136.290	141.714	145.953	149.726	151.648
Residential structures	28	121.561	127.366	128.109	130.072	131.433	132.510	132.405

1. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

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

3. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

5. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.

6. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

Table 5.3.5. Private Fixed Investment by Type

[Billions of dollars]

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Private fixed investment	1	1,830.6	2,036.2	2,067.9	2,105.8	2,167.7	2,174.8	2,172.2
Nonresidential	2	1,155.3	1,265.7	1,276.7	1,304.3	1,359.2	1,384.3	1,420.5
Structures	3	300.8	338.6	336.3	359.7	378.2	406.3	427.7
Commercial and health care	4	122.3	132.5	133.0	137.0	141.7	148.1	159.8
Manufacturing	5	18.5	24.1	24.3	26.6	27.0	29.2	30.0
Power and communication	6	41.7	41.2	39.0	40.7	42.7	43.7	45.7
Mining exploration, shafts, and wells	7	54.9	76.4	76.8	89.3	96.0	107.9	112.3
Other structures ¹	8	63.5	64.3	63.1	66.1	70.8	77.4	79.9
Equipment and software	9	854.5	927.1	940.4	944.7	981.0	977.9	992.8
Information processing equipment and software ...	10	431.6	454.3	456.6	461.3	482.4	479.9	489.0
Computers and peripheral equipment	11	82.3	85.1	83.9	85.9	88.0	85.9	87.9
Software ²	12	184.3	194.0	195.6	196.9	203.6	207.0	209.3
Other ³	13	164.9	175.2	177.2	178.4	190.8	187.1	191.8
Industrial equipment	14	138.4	155.1	157.0	163.9	163.4	170.1	172.0
Transportation equipment	15	141.6	158.3	165.0	154.6	165.7	155.9	156.8
Other equipment ⁴	16	143.0	159.4	161.8	164.9	169.4	172.1	175.0
Residential	17	675.3	770.4	791.2	801.5	808.5	790.6	751.6
Structures	18	666.8	761.3	782.0	792.1	798.7	780.8	741.9
Permanent site	19	417.5	481.7	493.1	507.3	513.7	492.4	458.5
Single family	20	377.6	433.5	443.6	455.5	458.2	437.0	402.0
Multifamily	21	39.9	48.2	49.5	51.8	55.4	55.4	56.6
Other structures ⁵	22	249.3	279.6	288.9	284.8	285.0	288.4	283.3
Equipment	23	8.5	9.1	9.2	9.4	9.8	9.8	9.8
Addenda:								
Private fixed investment in structures	24	967.7	1,099.9	1,118.3	1,151.8	1,176.9	1,187.1	1,169.6
Private fixed investment in equipment and software	25	863.0	936.2	949.6	954.1	990.8	987.7	1,002.6
Private fixed investment in new structures ⁶	26	873.9	992.4	1,003.2	1,046.5	1,074.8	1,085.7	1,075.8
Nonresidential structures	27	300.3	337.9	335.6	358.9	377.4	405.3	426.6
Residential structures	28	573.6	654.5	667.6	687.6	697.4	680.4	649.2

1. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

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

3. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

5. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.

6. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

Table 5.7.5B. Private Inventories and Domestic Final Sales by Industry
(Billions of dollars)

	Line	Seasonally adjusted quarterly totals				
		2005		2006		
		III	IV	I	II	III
Private inventories¹	1	1,780.3	1,817.0	1,839.2	1,896.9	1,921.2
Farm	2	160.4	165.6	173.1	175.7	188.1
Mining, utilities, and construction	3	80.1	89.8	82.1	80.6	81.0
Manufacturing	4	509.2	515.6	523.9	550.0	552.3
Durable goods industries	5	293.4	296.3	301.4	316.1	321.8
Nondurable goods industries	6	215.8	219.3	222.5	233.9	230.5
Wholesale trade	7	423.7	430.6	437.8	456.7	464.3
Durable goods industries	8	244.4	250.9	255.0	265.1	273.4
Nondurable goods industries	9	179.2	179.8	182.8	191.6	190.8
Retail trade	10	478.7	486.4	492.0	499.2	498.7
Motor vehicle and parts dealers	11	154.4	157.6	159.7	160.5	157.1
Food and beverage stores	12	36.0	36.8	36.7	37.4	38.0
General merchandise stores	13	76.0	76.7	75.9	76.4	78.0
Other retail stores	14	212.3	215.3	219.7	224.9	225.6
Other industries	15	128.3	128.9	130.2	134.7	136.8
Addenda:						
Private inventories	16	1,780.3	1,817.0	1,839.2	1,896.9	1,921.2
Durable goods industries	17	795.1	810.5	823.8	850.7	862.7
Nondurable goods industries	18	985.2	1,006.5	1,015.4	1,046.2	1,058.5
Nonfarm industries	19	1,619.9	1,651.4	1,666.2	1,721.2	1,733.1
Wholesale trade	20	423.7	430.6	437.8	456.7	464.3
Merchant wholesale trade	21	363.5	370.8	377.0	392.5	400.9
Durable goods industries	22	215.2	221.7	225.8	235.7	242.6
Nondurable goods industries	23	148.2	149.0	151.2	156.9	158.3
Nonmerchant wholesale trade	24	60.2	59.9	60.8	64.2	63.4
Final sales of domestic business²	25	720.0	724.3	741.4	751.1	756.8
Final sales of goods and structures of domestic business²	26	442.1	441.1	455.6	460.8	461.9
Ratios of private inventories to final sales of domestic business:						
Private inventories to final sales	27	2.47	2.51	2.48	2.53	2.54
Nonfarm inventories to final sales	28	2.25	2.28	2.25	2.29	2.29
Nonfarm inventories to final sales of goods and structures	29	3.66	3.74	3.66	3.74	3.75

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 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 output of general government, gross value added of nonprofit institutions, compensation paid to domestic workers, and space rent for owner-occupied housing. 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 5.7.6B. Real Private Inventories and Real Domestic Final Sales by Industry, Chained Dollars
(Billions of chained (2000) dollars)

	Line	Seasonally adjusted quarterly totals				
		2005		2006		
		III	IV	I	II	III
Private inventories¹	1	1,577.8	1,588.7	1,599.0	1,612.4	1,626.9
Farm	2	129.5	130.7	131.8	132.3	132.9
Mining, utilities, and construction	3	55.4	55.3	54.8	56.1	56.5
Manufacturing	4	434.6	434.7	436.6	439.4	442.3
Durable goods industries	5	265.5	265.2	265.1	266.6	269.0
Nondurable goods industries	6	169.4	169.8	171.5	172.9	173.4
Wholesale trade	7	380.2	383.5	387.3	392.1	401.1
Durable goods industries	8	232.6	237.1	238.7	242.5	249.6
Nondurable goods industries	9	148.0	147.2	149.2	150.4	152.5
Retail trade	10	457.0	463.6	466.8	468.8	469.0
Motor vehicle and parts dealers	11	156.4	161.3	162.7	163.0	161.1
Food and beverage stores	12	31.7	32.1	32.3	32.6	32.6
General merchandise stores	13	72.2	72.5	71.3	71.2	72.4
Other retail stores	14	196.8	198.1	200.8	202.3	203.1
Other industries	15	120.9	121.1	122.4	124.3	125.6
Residual	16	-0.6	-1.7	-1.6	-1.8	-1.8
Addenda:						
Private inventories	17	1,577.8	1,588.7	1,599.0	1,612.4	1,626.9
Durable goods industries	18	751.0	760.8	764.1	769.9	778.2
Nondurable goods industries	19	827.6	829.2	836.0	843.6	849.9
Nonfarm industries	20	1,448.5	1,458.2	1,467.4	1,480.4	1,494.4
Wholesale trade	21	380.2	383.5	387.3	392.1	401.1
Merchant wholesale trade	22	331.0	334.7	337.9	342.9	350.7
Durable goods industries	23	204.4	209.1	210.8	215.0	220.8
Nondurable goods industries	24	126.8	126.1	127.5	128.5	130.5
Nonmerchant wholesale trade	25	49.3	48.9	49.5	49.4	50.6
Final sales of domestic business²	26	657.2	656.6	667.5	671.8	675.0
Final sales of goods and structures of domestic business²	27	413.0	411.1	421.4	423.1	423.9
Ratios of private inventories to final sales of domestic business:						
Private inventories to final sales	28	2.40	2.42	2.40	2.40	2.41
Nonfarm inventories to final sales	29	2.20	2.22	2.20	2.20	2.21
Nonfarm inventories to final sales of goods and structures	30	3.51	3.55	3.48	3.50	3.53

1. Inventories are as of the end of the quarter. The quarter-to-quarter changes calculated from this table are at quarterly rates, whereas the change in private inventories component of GDP is stated at annual rates.

2. Quarterly totals at monthly rates. Final sales of domestic business equals final sales of domestic product less gross output of general government, gross value added of nonprofit institutions, compensation paid to domestic workers, and space rent for owner-occupied housing. 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 (2000) dollar inventory series are calculated to ensure that the chained (2000) dollar change in inventories for 2000 equals the current-dollar change in inventories for 2000 and that the average of the 1999 and 2000 end-of-year chain-weighted and fixed-weighted inventories are equal.

Table 5.7.9B. Implicit Price Deflators for Private Inventories by Industry
(Index numbers, 2000=100)

	Line	Seasonally adjusted				
		2005		2006		
		III	IV	I	II	III
Private inventories¹	1	112.835	114.369	115.022	117.640	118.089
Farm	2	123.857	126.709	131.303	132.816	141.588
Mining, utilities, and construction	3	144.613	162.533	150.009	143.636	143.332
Manufacturing	4	117.161	118.596	119.993	125.162	124.877
Durable goods industries	5	110.501	111.721	113.688	118.579	119.622
Nondurable goods industries	6	127.422	129.193	129.701	135.299	132.961
Wholesale trade	7	111.427	112.278	113.052	116.485	115.756
Durable goods industries	8	105.078	105.825	106.870	109.330	109.558
Nondurable goods industries	9	121.113	122.137	122.471	127.453	125.173
Retail trade	10	104.745	104.909	105.399	106.496	106.320
Motor vehicle and parts dealers	11	98.748	97.666	98.143	98.522	97.508
Food and beverage stores	12	113.448	114.670	113.712	114.876	116.494
General merchandise stores	13	105.236	105.842	106.366	107.262	107.812
Other retail stores	14	107.836	108.676	109.397	111.133	111.080
Other industries	15	106.060	106.444	106.386	108.340	108.972
Addenda:						
Private inventories	16	112.835	114.369	115.022	117.640	118.089
Durable goods industries	17	105.881	106.541	107.808	110.493	110.856
Nondurable goods industries	18	119.046	121.377	121.467	124.020	124.546
Nonfarm industries	19	111.833	113.248	113.548	116.264	115.971
Wholesale trade	20	111.427	112.278	113.052	116.485	115.756
Merchant wholesale trade	21	109.814	110.761	111.585	114.482	114.333
Durable goods industries	22	105.297	106.067	107.126	109.629	109.861
Nondurable goods industries	23	116.886	118.131	118.562	122.103	121.311
Nonmerchant wholesale trade	24	122.160	122.378	122.609	129.926	125.179

1. Implicit price deflators are as of the end of the quarter and are consistent with inventory stocks.

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

6. Income and Employment by Industry

Table 6.1D. National Income Without Capital Consumption Adjustment by Industry

(Billions of dollars)

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
National income without capital consumption adjustment	1	10,069.5	10,917.9	10,821.1	11,209.1	11,625.7	11,697.6	11,849.7
Domestic industries	2	10,023.2	10,886.0	10,768.9	11,196.6	11,596.6	11,674.8	11,835.5
Private industries	3	8,763.1	9,574.6	9,463.4	9,865.6	10,245.2	10,311.4	10,453.3
Agriculture, forestry, fishing, and hunting.....	4	95.3	87.6	85.8	86.9	87.4	82.2	.....
Mining.....	5	123.7	158.9	154.8	184.4	188.0	187.2	.....
Utilities.....	6	155.9	176.7	168.7	187.5	192.1	201.0	.....
Construction.....	7	522.8	604.2	612.7	628.1	652.5	650.3	.....
Manufacturing	8	1,211.0	1,365.8	1,374.0	1,392.2	1,472.8	1,457.4	.....
Durable goods.....	9	674.6	746.0	751.5	759.9	815.7	790.8	.....
Nondurable goods.....	10	536.4	619.8	622.5	632.3	657.0	666.6	.....
Wholesale trade.....	11	625.0	689.3	688.4	713.8	732.9	733.0	.....
Retail trade.....	12	766.0	825.3	823.6	852.6	866.1	869.2	.....
Transportation and warehousing.....	13	280.8	306.3	309.2	310.4	327.0	341.7	.....
Information.....	14	359.6	417.1	420.2	430.8	447.8	443.2	.....
Finance, insurance, real estate, rental, and leasing.....	15	1,797.4	1,832.9	1,685.0	1,897.2	1,975.5	2,002.6	.....
Professional and business services.....	16	1,327.3	1,510.4	1,532.1	1,560.2	1,623.4	1,635.5	.....
Educational services, health care, and social assistance.....	17	876.1	938.2	939.8	954.4	981.7	1,000.4	.....
Arts, entertainment, recreation, accommodation, and food services.....	18	366.0	394.2	394.1	394.2	420.7	426.3	.....
Other services, except government.....	19	256.2	267.6	268.9	272.9	277.5	281.2	.....
Government	20	1,260.2	1,311.4	1,305.5	1,331.1	1,351.4	1,363.4	1,382.2
Rest of the world	21	46.3	31.9	52.2	12.5	29.1	22.7	14.2

1. Consists of professional, scientific, and technical services; management of companies and enterprises; and administrative and waste management services.
 Note: Estimates in this table are based on the 1997 North American Industry Classification System (NAICS).

Table 6.16D. Corporate Profits by Industry

(Billions of dollars)

	Line	2004	2005	Seasonally adjusted at annual rates				
				2005		2006		
				III	IV	I	II	III
Corporate profits with inventory valuation and capital consumption adjustments	1	1,182.6	1,330.7	1,266.3	1,393.5	1,569.1	1,591.8	1,658.0
Domestic industries	2	1,006.3	1,133.7	1,042.9	1,197.2	1,343.0	1,351.9	1,420.9
Financial ¹	3	353.7	369.4	296.1	390.8	442.2	483.9	481.7
Nonfinancial.....	4	652.6	764.2	746.8	806.4	900.9	868.1	939.2
Rest of the world	5	176.3	197.0	223.4	196.3	226.1	239.9	237.1
Receipts from the rest of the world.....	6	302.0	338.0	344.0	360.6	376.3	402.0	407.5
Less: Payments to the rest of the world.....	7	125.8	141.0	120.5	164.2	150.2	162.1	170.5
Corporate profits with inventory valuation adjustment	8	1,104.5	1,486.1	1,444.9	1,559.1	1,717.7	1,752.6	1,820.5
Domestic industries	9	928.2	1,289.1	1,221.5	1,362.8	1,491.6	1,512.7	1,583.5
Financial.....	10	344.2	389.0	317.4	413.3	463.9	508.2	507.1
Federal Reserve banks.....	11	20.0	26.6	26.9	30.4	30.9	33.7	35.8
Other financial ²	12	324.1	362.5	290.6	382.9	433.0	474.4	471.2
Nonfinancial.....	13	584.0	900.1	904.1	949.4	1,027.7	1,004.5	1,076.4
Utilities.....	14	16.2	30.3	22.4	38.3	39.7	46.8	.....
Manufacturing	15	150.2	254.8	260.7	258.9	300.7	289.9	.....
Durable goods.....	16	31.3	73.8	75.4	72.9	102.2	78.7	.....
Fabricated metal products.....	17	12.3	20.6	22.8	21.2	25.7	24.1	.....
Machinery.....	18	7.0	13.8	14.5	15.0	19.1	18.3	.....
Computer and electronic products.....	19	-6.7	3.9	6.7	8.0	12.3	13.1	.....
Electrical equipment, appliances, and components.....	20	0.2	5.7	6.7	5.6	8.4	6.8	.....
Motor vehicles, bodies and trailers, and parts.....	21	-11.2	-17.9	-19.8	-25.3	-18.2	-25.4	.....
Other durable goods ³	22	29.7	47.7	44.5	48.5	54.9	41.9	.....
Nondurable goods.....	23	118.9	181.0	185.2	186.0	198.5	211.2	.....
Food and beverage and tobacco products.....	24	22.4	28.5	29.3	28.6	29.6	29.5	.....
Petroleum and coal products.....	25	49.3	70.4	74.2	76.0	74.5	92.4	.....
Chemical products.....	26	23.8	45.3	43.3	44.4	54.1	53.6	.....
Other nondurable goods ⁴	27	23.4	36.8	38.4	37.0	40.1	35.7	.....
Wholesale trade.....	28	69.9	97.6	94.1	105.9	107.2	98.3	.....
Retail trade.....	29	89.3	113.7	115.9	129.1	123.0	121.2	.....
Transportation and warehousing.....	30	11.8	21.0	23.1	19.0	27.3	38.6	.....
Information.....	31	37.7	77.5	77.8	83.6	89.8	85.9	.....
Other nonfinancial ⁵	32	208.8	305.2	310.1	314.6	340.1	323.9	.....
Rest of the world	33	176.3	197.0	223.4	196.3	226.1	239.9	237.1

1. Consists of finance and insurance and bank and other holding companies.
 2. Consists of credit intermediation and related activities; securities, commodity contracts, and other financial investments and related activities; insurance carriers and related activities; funds, trusts, and other financial vehicles; and bank and other holding companies.
 3. Consists of wood products; nonmetallic mineral products; primary metals; other transportation equipment; furniture and related products; and miscellaneous manufacturing.
 4. Consists of textile mills and textile product mills; apparel; leather and allied products; paper products; printing and related support activities; and plastics and rubber products.
 5. Consists of agriculture, forestry, fishing, and hunting; mining; construction; real estate and rental and leasing; professional, scientific, and technical services; administrative and waste management services; educational services; health care and social assistance; arts, entertainment, and recreation; accommodation and food services; and other services, except government.
 Note: Estimates in this table are based on the 1997 North American Industry Classification System (NAICS).

7. Supplemental Tables

Table 7.1. Selected Per Capita Product and Income Series in Current and Chained Dollars

[Dollars]

Line	2004	2005	Seasonally adjusted at annual rates					
			2005		2006			
			III	IV	I	II	III	
Current dollars:								
Gross domestic product	1	39,847	41,984	42,331	42,756	43,602	44,141	44,466
Gross national product	2	40,005	42,092	42,507	42,798	43,700	44,217	44,513
Personal income	3	33,108	34,513	34,551	35,210	35,937	36,147	36,548
Disposable personal income	4	29,536	30,458	30,461	31,020	31,470	31,595	31,992
Personal consumption								
expenditures	5	27,937	29,468	29,786	29,985	30,432	30,865	31,193
Durable goods	6	3,355	3,482	3,560	3,424	3,567	3,551	3,585
Nondurable goods	7	7,979	8,559	8,703	8,777	8,910	9,102	9,158
Services	8	16,603	17,426	17,524	17,783	17,955	18,211	18,450
Chained (2000) dollars:								
Gross domestic product	9	36,415	37,241	37,421	37,494	37,931	38,090	38,205
Gross national product	10	36,562	37,340	37,579	37,534	38,019	38,158	38,248
Disposable personal income	11	27,254	27,318	27,183	27,484	27,743	27,578	27,759
Personal consumption								
expenditures	12	25,778	26,430	26,581	26,567	26,828	26,941	27,066
Durable goods	13	3,694	3,861	3,959	3,822	3,990	3,981	4,029
Nondurable goods	14	7,414	7,674	7,702	7,757	7,853	7,864	7,866
Services	15	14,710	14,954	14,997	15,035	15,065	15,170	15,250
Population (midperiod, thousands)	16	293,933	296,677	297,027	297,748	298,340	298,982	299,716

Table 7.2.1B. Percent Change from Preceding Period in Real Motor Vehicle Output

[Percent]

Line	2004	2005	Seasonally adjusted at annual rates					
			2005		2006			
			III	IV	I	II	III	
Motor vehicle output								
Auto output	2	-0.6	14.1	20.0	-19.1	3.8	-9.4	27.2
Truck output	3	5.7	1.8	24.1	-31.9	10.7	-7.5	40.4
Final sales of domestic product	4	5.1	7.1	24.2	-44.1	19.9	-4.0	31.3
Personal consumption								
expenditures	5	1.3	-0.5	12.3	-40.1	20.7	1.0	12.6
New motor vehicles	6	1.2	-1.7	15.4	-54.1	20.6	2.1	13.7
Autos	7	1.1	5.2	9.2	-28.5	6.1	21.6	-2.0
Light trucks (including utility vehicles)	8	1.3	-5.8	19.5	-66.5	32.9	-10.9	27.7
Net purchases of used autos and used light trucks	9	1.6	2.2	5.5	6.4	20.8	-0.9	10.4
Used autos	10	-0.4	2.1	0.6	-3.8	17.9	-1.3	4.3
Used light trucks (including utility vehicles)	11	3.8	2.4	10.7	17.5	23.7	-0.6	16.4
Private fixed investment	12	18.1	20.9	35.1	-11.8	14.2	-16.6	18.1
New motor vehicles	13	12.5	12.7	30.2	-4.5	28.9	-24.6	11.0
Autos	14	1.8	7.5	35.3	0.4	-1.5	-23.5	6.5
Trucks	15	19.5	15.6	27.7	-6.9	47.4	-25.1	13.3
Light trucks (including utility vehicles)	16	14.9	13.5	38.3	-16.6	59.2	-32.0	18.9
Other	17	35.4	21.5	2.7	23.9	21.2	-4.7	0.8
Net purchases of used autos and used light trucks	18	4.3	-1.5	20.3	12.3	62.5	-37.7	-1.6
Used autos	19	4.3	-0.4	17.4	26.3	14.8	-36.1	18.4
Used light trucks (including utility vehicles)	20	4.3	-2.6	23.2	0.0	125.3	-39.0	-16.9
Gross government investment								
Autos	21	0.6	4.2	95.4	-34.0	62.1	8.2	11.4
Trucks	22	-1.7	7.4	14.6	-27.4	-13.4	64.4	-0.6
Trucks	23	1.4	3.3	127.8	-35.7	90.0	-2.1	14.7
Net exports	24							
Exports	25	10.8	18.6	28.3	7.5	30.8	-14.5	69.4
Autos	26	2.9	23.0	26.8	23.5	36.5	-14.9	81.6
Trucks	27	18.3	15.0	29.6	-4.7	25.8	-14.2	58.8
Imports	28	5.0	1.0	8.9	25.6	23.3	-6.7	-11.1
Autos	29	0.2	-3.6	12.4	22.9	11.8	-4.8	23.5
Trucks	30	10.3	5.6	5.7	28.1	34.5	-8.2	-34.5
Change in private inventories								
Autos	32							
New	33							
Domestic	34							
Foreign	35							
Used	36							
Trucks	37							
New	38							
Domestic	39							
Foreign	40							
Used	41							
Addenda:								
Final sales of motor vehicles to domestic purchasers	42	4.6	4.5	19.6	-33.4	20.0	-3.8	13.9
Private fixed investment in new autos and new light trucks	43	8.9	11.0	37.1	-9.9	30.7	-28.7	13.7
Domestic output of new autos ²	44	-2.9	12.5	13.7	26.1	-1.7	-21.9	6.5
Sales of imported new autos ³	45	3.7	2.9	27.0	-12.4	-6.5	17.9	14.9

1. Consists of used light trucks only.

2. Consists of final sales and change in private inventories of new autos assembled in the United States.

3. Consists of personal consumption expenditures, private fixed investment, and gross government investment.

The estimates in this table were published in tables 1 and 4 in "Annual Industry Accounts: Revised Estimates for 2003–2005" in the December 2006 SURVEY.

Table B.2. Current-Dollar and Real Value Added by Industry for 2003–2005

	Billions of dollars			Billions of chained (2000) dollars				Billions of dollars			Billions of chained (2000) dollars		
	2003	2004	2005	2003	2004	2005		2003	2004	2005	2003	2004	2005
Gross domestic product	10,960.8	11,712.5	12,455.8	10,301.0	10,703.5	11,048.6							
Private industries	9,542.3	10,221.5	10,892.2	9,050.9	9,434.5	9,748.8	Securities, commodity contracts, and investments.....	145.9	156.8	167.4	178.2	189.4	205.1
Agriculture, forestry, fishing, and hunting	114.4	142.0	123.1	104.1	110.5	110.6	Insurance carriers and related activities.....	255.0	295.6	296.1	224.5	243.1	236.6
Farms.....	88.3	114.6	95.9	76.0	81.6	82.4	Funds, trusts, and other financial vehicles.....	18.7	20.4	19.5	14.1	16.2	17.3
Forestry, fishing, and related activities.....	26.1	27.4	27.2	28.0	28.4	27.5	Real estate and rental and leasing	1,380.0	1,491.4	1,578.4	1,254.3	1,325.2	1,370.4
Mining	143.3	172.1	233.3	106.7	107.6	104.8	Real estate.....	1,274.2	1,386.3	1,472.6	1,152.0	1,225.7	1,273.9
Oil and gas extraction.....	93.8	116.4	159.6	78.1	77.2	73.6	Rental and leasing services and lessors of intangible assets.....	105.8	105.1	105.8	101.8	98.5	95.0
Mining, except oil and gas.....	27.2	29.3	31.5	24.0	23.5	22.7	Professional and business services	1,248.9	1,346.4	1,458.8	1,181.4	1,242.7	1,312.2
Support activities for mining.....	22.3	26.5	42.2	8.0	9.1	9.7	Professional, scientific, and technical services	733.1	794.9	864.1	695.3	749.6	800.9
Utilities	220.0	235.2	248.0	200.6	205.5	207.9	Legal services.....	154.2	169.1	180.9	135.1	139.8	141.0
Construction	496.2	541.0	611.1	419.3	425.6	442.3	Computer systems design and related services.....	124.3	131.1	140.8	127.3	137.7	148.1
Manufacturing	1,359.3	1,434.8	1,512.5	1,400.1	1,490.7	1,523.1	Miscellaneous professional, scientific, and technical services.....	454.6	494.6	542.5	433.0	472.9	514.4
Durable goods.....	771.8	819.6	854.3	849.4	914.4	959.0	Management of companies and enterprises	195.5	210.6	225.8	190.5	195.7	198.5
Wood products.....	32.1	38.3	39.0	30.4	31.4	32.4	Administrative and waste management services	320.3	341.0	368.8	295.5	298.0	313.7
Nonmetallic mineral products.....	45.1	49.5	53.3	45.2	48.6	48.4	Administrative and support services... Waste management and remediation services.....	290.9	310.1	336.6	269.1	272.3	286.0
Primary metals.....	38.4	54.3	61.1	42.3	48.7	48.3		29.4	30.8	32.3	26.4	25.7	27.7
Fabricated metal products.....	106.3	118.4	130.5	104.6	113.6	119.1	Educational services, health care, and social assistance	857.3	914.7	975.3	761.6	786.5	813.9
Machinery.....	94.3	104.4	111.1	91.6	104.7	109.0	Educational services	100.1	108.2	115.8	84.0	86.0	87.6
Computer and electronic products.....	124.0	129.5	135.3	214.6	258.5	309.9	Health care and social assistance	757.2	806.4	859.6	677.7	700.7	726.6
Electrical equipment, appliances, and components.....	48.8	45.7	47.8	50.1	46.7	47.5	Ambulatory health care services.....	385.7	409.3	441.9	359.0	372.8	394.7
Motor vehicles, bodies and trailers, and parts.....	124.1	109.8	95.4	137.0	128.8	125.1	Hospitals and nursing and residential care facilities.....	303.9	326.1	342.2	255.3	261.5	263.0
Other transportation equipment.....	62.4	65.7	71.1	55.5	57.0	59.2	Social assistance.....	67.6	71.0	75.4	63.9	67.2	71.1
Furniture and related products.....	33.4	36.7	37.1	31.4	35.6	34.8	Arts, entertainment, recreation, accommodation, and food services	398.9	424.0	444.6	364.6	375.7	380.9
Miscellaneous manufacturing.....	62.9	67.4	72.6	59.1	64.7	70.1	Arts, entertainment, and recreation.... Performing arts, spectator sports, museums, and related activities.....	107.2	110.8	114.1	96.5	97.0	96.6
Nondurable goods.....	587.5	615.2	658.2	551.2	578.4	571.1	Amusements, gambling, and recreation industries.....	49.6	52.1	54.0	43.9	44.5	43.9
Food and beverage and tobacco products.....	167.9	156.2	175.7	151.4	145.9	152.9	Accommodation and food services	291.7	313.2	330.5	268.1	278.8	284.4
Textile mills and textile product mills.....	23.1	23.4	23.8	23.6	23.5	24.0	Accommodation.....	90.7	99.1	104.6	87.1	90.4	91.1
Apparel and leather and allied products.....	18.3	17.1	16.8	18.5	17.7	17.7	Food services and drinking places.....	201.0	214.0	225.9	180.8	188.2	193.1
Paper products.....	50.3	52.8	54.6	52.1	56.3	57.5	Other services, except government	265.3	274.1	282.8	230.5	229.4	227.8
Printing and related support activities.....	45.2	46.4	46.9	43.5	45.3	45.9	Government	1,418.4	1,490.9	1,563.6	1,248.1	1,254.4	1,262.7
Petroleum and coal products.....	39.1	53.8	63.5	30.7	38.1	30.0	Federal	448.6	478.4	498.8	389.2	392.8	392.2
Chemical products.....	179.5	198.4	209.2	169.6	183.6	180.5	General government.....	383.9	411.6	436.7	331.9	335.1	337.3
Plastics and rubber products.....	64.0	67.1	67.7	63.0	68.1	67.1	Government enterprises.....	64.7	66.8	62.1	57.5	58.0	54.9
Wholesale trade	637.0	688.2	743.2	653.1	660.5	670.2	State and local	969.8	1,012.6	1,064.8	858.8	861.4	870.5
Retail trade	751.5	781.2	823.5	752.2	771.3	810.0	General government.....	896.2	936.8	986.2	791.9	795.6	803.5
Transportation and warehousing	316.6	330.1	344.6	306.2	322.3	335.2	Government enterprises.....	73.7	75.7	78.6	67.0	65.9	67.1
Air transportation.....	51.7	44.9	41.0	67.2	71.1	75.6	Not allocated by industry ¹				-17.2	-27.2	-52.3
Rail transportation.....	28.1	30.2	32.3	25.7	26.9	26.0	Addenda:						
Water transportation.....	8.7	9.0	9.0	5.4	5.9	6.6	Private goods-producing industries ²	2,113.3	2,289.9	2,480.1	2,027.4	2,125.7	2,169.8
Truck transportation.....	98.4	108.0	114.1	88.9	95.8	100.1	Private services-producing industries ³	7,429.1	7,931.6	8,412.2	7,022.5	7,308.0	7,578.5
Transit and ground passenger transportation.....	16.1	16.6	17.1	14.3	14.3	14.4	Information-communications-technology-producing industries ⁴	421.2	448.5	486.7	507.3	576.8	653.7
Pipeline transportation.....	9.9	9.6	9.3	9.3	9.3	11.1							
Other transportation and support activities.....	75.4	81.7	89.1	70.3	72.1	73.0							
Warehousing and storage.....	28.3	30.1	32.7	26.9	28.7	31.5							
Information	489.1	529.2	555.2	501.5	558.7	608.9							
Publishing industries (includes software).....	123.5	133.6	150.2	123.8	139.4	157.3							
Motion picture and sound recording industries.....	38.3	39.9	40.5	36.1	36.7	37.1							
Broadcasting and telecommunications.....	277.9	301.4	304.1	294.4	329.0	353.3							
Information and data processing services.....	49.3	54.2	60.4	46.5	53.2	60.6							
Finance, insurance, real estate, rental, and leasing	2,244.6	2,408.7	2,536.1	2,071.7	2,160.3	2,224.1							
Finance and insurance	864.6	917.3	957.7	817.9	835.0	853.5							
Federal Reserve banks, credit intermediation, and related activities.....	445.0	444.5	474.7	398.7	385.1	397.3							

1. Chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 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 value of not allocated by industry reflects the difference between the first line and the sum of the most detailed lines, as well as the differences in source data used to estimate GDP by industry and the expenditures measure of real GDP.

2. Consists of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

3. Consists of utilities; wholesale trade; retail trade; transportation and warehousing; information; finance, insurance, real estate, rental, and leasing; professional and business services; educational services, health care, and social assistance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

4. Consists of computer and electronic products; publishing industries (includes software); information and data processing services; and computer systems design and related services.

Note. Estimates in this table are based on the 1997 North American Industry Classification System (NAICS).

C. Historical Measures

This table is derived from the "Selected NIPA Tables" that are published in this issue and from the "GDP and Other Major NIPA Series" tables that were published in the August 2006 issue. (The changes in prices are calculated from indexes expressed to three decimal places.)

Table C.1. GDP and Other Major NIPA Aggregates—Continues

[Quarterly estimates are seasonally adjusted at annual rates]

Year and quarter	Billions of chained (2000) dollars			Percent change from preceding period		Chain-type price indexes [2000=100]		Implicit price deflators [2000=100]		Percent change from preceding period			
	Gross domestic product	Final sales of domestic product	Gross national product	Gross domestic product	Final sales of domestic product	Gross domestic product	Gross domestic purchases	Gross domestic product	Gross national product	Chain-type price index		Implicit price deflators	
										Gross domestic product	Gross domestic purchases	Gross domestic product	Gross national product
1959	2,441.3	2,442.7	2,457.4	7.1	6.2	20.754	20.365	20.751	20.727	1.2	1.2	1.2	1.2
1960	2,501.8	2,506.8	2,519.4	2.5	2.6	21.044	20.646	21.041	21.018	1.4	1.4	1.4	1.4
1961	2,560.0	2,566.8	2,579.3	2.3	2.4	21.281	20.865	21.278	21.255	1.1	1.1	1.1	1.1
1962	2,715.2	2,708.5	2,736.9	6.1	5.5	21.572	21.139	21.569	21.547	1.4	1.3	1.4	1.4
1963	2,834.0	2,830.3	2,857.2	4.4	4.5	21.801	21.385	21.798	21.777	1.1	1.2	1.1	1.1
1964	2,996.6	2,999.9	3,023.6	5.8	6.0	22.134	21.725	22.131	22.111	1.5	1.6	1.5	1.5
1965	3,191.1	3,173.8	3,217.3	6.4	5.8	22.538	22.102	22.535	22.516	1.8	1.7	1.8	1.8
1966	3,399.1	3,364.8	3,423.7	6.5	6.0	23.120	22.724	23.176	23.158	2.8	2.8	2.8	2.9
1967	3,484.6	3,467.6	3,510.1	2.5	3.1	23.897	23.389	23.893	23.874	3.1	2.9	3.1	3.1
1968	3,652.7	3,640.3	3,680.0	4.8	5.0	24.916	24.380	24.913	24.893	4.3	4.2	4.3	4.3
1969	3,765.4	3,753.7	3,792.0	3.1	3.1	26.153	25.580	26.149	26.127	5.0	4.9	5.0	5.0
1970	3,771.9	3,787.7	3,798.2	0.2	0.9	27.538	26.964	27.534	27.512	5.3	5.4	5.3	5.3
1971	3,898.6	3,893.4	3,927.8	3.4	2.8	28.916	28.351	28.911	28.889	5.0	5.1	5.0	5.0
1972	4,105.0	4,098.6	4,136.2	5.3	5.3	30.171	29.619	30.166	30.145	4.3	4.5	4.3	4.3
1973	4,341.5	4,315.9	4,383.6	5.8	5.3	31.854	31.343	31.849	31.830	5.6	5.8	5.6	5.6
1974	4,319.6	4,305.5	4,367.5	-0.5	-0.2	34.721	34.546	34.725	34.699	9.0	10.2	9.0	9.0
1975	4,311.2	4,352.5	4,348.4	-0.2	1.1	38.007	37.761	38.002	37.976	9.5	9.3	9.4	9.4
1976	4,540.9	4,522.3	4,585.3	5.3	3.9	40.202	39.938	40.196	40.175	5.8	5.8	5.8	5.8
1977	4,750.5	4,721.6	4,800.3	4.6	4.4	42.758	42.634	42.752	42.731	6.4	6.8	6.4	6.4
1978	5,015.0	4,981.6	5,064.4	5.6	5.5	45.762	45.663	45.757	45.737	7.0	7.1	7.0	7.0
1979	5,173.4	5,161.2	5,240.1	3.2	3.6	49.553	49.669	49.548	49.527	8.3	8.8	8.3	8.3
1980	5,161.7	5,196.7	5,227.6	-0.2	0.7	54.062	54.876	54.043	54.015	9.1	10.5	9.1	9.1
1981	5,291.7	5,265.1	5,349.7	2.5	1.3	59.128	59.896	59.119	59.095	9.4	9.1	9.4	9.4
1982	5,189.3	5,233.4	5,249.7	-1.9	-0.6	62.738	63.296	62.726	62.699	6.1	5.7	6.1	6.1
1983	5,423.8	5,454.0	5,482.5	4.5	4.2	65.214	65.515	65.207	65.184	3.9	3.5	4.0	4.0
1984	5,813.6	5,739.2	5,869.3	7.2	5.2	67.664	67.822	67.655	67.631	3.8	3.5	3.8	3.8
1985	6,053.7	6,042.1	6,093.4	4.1	5.3	69.724	69.760	69.713	69.695	3.0	2.9	3.0	3.1
1986	6,263.6	6,271.8	6,290.6	3.5	3.8	71.269	71.338	71.250	71.227	2.2	2.3	2.2	2.2
1987	6,475.1	6,457.2	6,500.9	3.4	3.0	73.204	73.527	73.196	73.181	2.7	3.1	2.7	2.7
1988	6,742.7	6,734.5	6,775.2	4.1	4.3	75.706	76.043	75.694	75.679	3.4	3.4	3.4	3.4
1989	6,981.4	6,962.2	7,015.4	3.5	3.4	78.569	78.934	78.556	78.549	3.8	3.8	3.8	3.8
1990	7,112.5	7,108.5	7,155.2	1.9	2.1	81.614	82.144	81.590	81.589	3.9	4.1	3.9	3.9
1991	7,100.5	7,115.0	7,136.8	-0.2	0.1	84.457	84.836	84.444	84.440	3.5	3.3	3.5	3.5
1992	7,336.6	7,331.1	7,371.8	3.3	3.0	86.402	86.828	86.385	86.375	2.3	2.3	2.3	2.3
1993	7,532.7	7,522.3	7,568.6	2.7	2.6	88.390	88.730	88.381	88.382	2.3	2.2	2.3	2.3
1994	7,835.5	7,777.8	7,864.2	4.0	3.4	90.265	90.583	90.259	90.262	2.1	2.1	2.1	2.1
1995	8,031.7	8,010.2	8,069.8	2.5	3.0	92.115	92.483	92.106	92.114	2.0	2.1	2.0	2.1
1996	8,328.9	8,306.5	8,365.3	3.7	3.7	93.859	94.145	93.852	93.863	1.9	1.8	1.9	1.9
1997	8,703.5	8,636.6	8,737.5	4.5	4.0	95.415	95.440	95.414	95.420	1.7	1.4	1.7	1.7
1998	9,066.9	8,997.6	9,088.7	4.2	4.2	96.475	96.060	96.472	96.475	1.1	0.6	1.1	1.1
1999	9,470.3	9,404.0	9,504.7	4.5	4.5	97.868	97.556	97.868	97.869	1.4	1.6	1.4	1.4
2000	9,817.0	9,760.5	9,855.9	3.7	3.8	100.000	100.000	100.000	100.000	2.2	2.5	2.2	2.2
2001	9,890.7	9,920.9	9,933.6	0.8	1.6	102.402	101.994	102.399	102.396	2.4	2.0	2.4	2.4
2002	10,048.8	10,036.5	10,079.0	1.6	1.2	104.193	103.583	104.187	104.179	1.7	1.6	1.7	1.7
2003	10,301.0	10,285.1	10,355.3	2.5	2.5	106.409	105.966	106.404	106.396	2.1	2.3	2.1	2.1
2004	10,703.5	10,648.3	10,746.8	3.9	3.5	109.429	109.210	109.426	109.416	2.8	3.1	2.8	2.8
2005	11,048.6	11,025.2	11,077.9	3.2	3.5	112.744	112.981	112.737	112.726	3.0	3.5	3.0	3.0

Table C.1. GDP and Other Major NIPA Aggregates—Continues

[Quarterly estimates are seasonally adjusted at annual rates]

Year and quarter	Billions of chained (2000) dollars			Percent change from preceding period		Chain-type price indexes [2000=100]		Implicit price deflators [2000=100]		Percent change from preceding period			
	Gross domestic product	Final sales of domestic product	Gross national product	Gross domestic product	Final sales of domestic product	Gross domestic product	Gross domestic purchases	Gross domestic product	Gross national product	Chain-type price index		Implicit price deflators	
										Gross domestic product	Gross domestic purchases	Gross domestic product	Gross national product
1959: I.....	2,392.9	2,396.9	2,408.1	7.9	8.1	20,680	20,296	20,704	20,680	1.8	2.1	0.9	0.9
II.....	2,455.8	2,440.3	2,471.1	10.9	7.4	20,711	20,326	20,704	20,681	0.6	0.6	0.0	0.0
III.....	2,453.9	2,471.1	2,470.3	-0.3	5.1	20,770	20,379	20,753	20,730	1.1	1.0	1.0	1.0
IV.....	2,462.6	2,462.3	2,479.8	1.4	-1.4	20,853	20,460	20,840	20,817	1.6	1.6	1.7	1.7
1960: I.....	2,517.4	2,488.1	2,534.1	9.2	4.3	20,903	20,505	20,931	20,909	1.0	0.9	1.8	1.8
II.....	2,504.8	2,511.5	2,521.8	-2.0	3.8	20,995	20,598	21,004	20,982	1.8	1.8	1.4	1.4
III.....	2,508.7	2,507.9	2,526.5	0.6	-0.6	21,093	20,694	21,084	21,061	1.9	1.9	1.5	1.5
IV.....	2,476.2	2,519.8	2,494.9	-5.1	1.9	21,186	20,787	21,146	21,122	1.8	1.8	1.2	1.2
1961: I.....	2,491.2	2,522.0	2,510.8	2.4	0.4	21,210	20,807	21,192	21,169	0.5	0.4	0.9	0.9
II.....	2,538.0	2,549.1	2,556.7	7.7	4.4	21,249	20,831	21,237	21,214	0.7	0.5	0.9	0.9
III.....	2,579.1	2,568.9	2,598.3	6.6	3.1	21,305	20,887	21,303	21,280	1.1	1.1	1.2	1.3
IV.....	2,631.8	2,627.3	2,651.4	8.4	9.4	21,360	20,933	21,375	21,352	1.0	0.9	1.4	1.4
1962: I.....	2,679.1	2,659.5	2,698.6	7.4	5.0	21,482	21,041	21,501	21,479	2.3	2.1	2.4	2.4
II.....	2,708.4	2,704.5	2,729.7	4.4	6.9	21,538	21,109	21,533	21,511	1.0	1.3	0.6	0.6
III.....	2,733.3	2,725.6	2,754.8	3.7	3.2	21,596	21,163	21,585	21,564	1.1	1.0	1.0	1.0
IV.....	2,740.0	2,744.5	2,764.5	1.0	2.8	21,671	21,241	21,653	21,632	1.4	1.5	1.3	1.3
1963: I.....	2,775.9	2,762.8	2,799.4	5.3	2.7	21,732	21,308	21,702	21,681	1.1	1.3	0.9	0.9
II.....	2,810.6	2,809.7	2,833.3	5.1	7.0	21,754	21,335	21,745	21,724	0.4	0.5	0.8	0.8
III.....	2,863.5	2,859.4	2,886.6	7.7	7.3	21,794	21,382	21,788	21,768	0.7	0.9	0.8	0.8
IV.....	2,885.8	2,889.5	2,909.6	3.1	4.3	21,923	21,514	21,951	21,930	2.4	2.5	3.0	3.0
1964: I.....	2,950.5	2,952.7	2,976.3	9.3	9.0	22,001	21,596	22,016	21,995	1.4	1.5	1.2	1.2
II.....	2,984.8	2,988.1	3,009.6	4.7	4.9	22,073	21,674	22,073	22,053	1.3	1.5	1.0	1.1
III.....	3,025.5	3,025.4	3,051.1	5.6	5.1	22,180	21,769	22,160	22,140	2.0	1.8	1.6	1.6
IV.....	3,033.6	3,033.2	3,057.5	1.1	1.0	22,282	21,860	22,270	22,250	1.9	1.7	2.0	2.0
1965: I.....	3,108.2	3,081.0	3,135.2	10.2	6.5	22,380	21,940	22,383	22,363	1.8	1.5	2.0	2.0
II.....	3,150.2	3,136.6	3,178.0	5.5	7.4	22,479	22,037	22,480	22,460	1.8	1.8	1.7	1.7
III.....	3,214.1	3,195.5	3,240.0	8.4	7.7	22,578	22,140	22,563	22,544	1.8	1.9	1.5	1.5
IV.....	3,291.8	3,282.4	3,315.7	10.0	11.3	22,717	22,292	22,707	22,688	2.5	2.8	2.6	2.6
1966: I.....	3,372.3	3,337.0	3,396.9	10.1	6.8	22,857	22,416	22,855	22,837	2.5	2.2	2.6	2.7
II.....	3,384.0	3,352.4	3,408.7	1.4	1.9	23,071	22,629	23,048	23,029	3.8	3.9	3.4	3.4
III.....	3,406.3	3,380.2	3,430.4	2.7	3.4	23,293	22,831	23,291	23,272	3.9	3.6	4.3	4.3
IV.....	3,433.7	3,389.6	3,458.9	3.3	1.1	23,498	23,018	23,505	23,486	3.6	3.3	3.7	3.7
1967: I.....	3,464.1	3,424.2	3,489.0	3.6	4.1	23,611	23,109	23,612	23,593	1.9	1.6	1.8	1.8
II.....	3,464.3	3,460.2	3,488.5	0.0	4.3	23,759	23,254	23,741	23,722	2.5	2.5	2.2	2.2
III.....	3,491.8	3,477.8	3,518.5	3.2	2.0	23,977	23,469	23,975	23,955	3.7	3.7	4.0	4.0
IV.....	3,518.2	3,508.2	3,544.1	3.1	3.5	24,242	23,723	24,241	24,221	4.5	4.4	4.5	4.5
1968: I.....	3,590.7	3,581.7	3,617.2	8.5	8.6	24,503	23,979	24,506	24,487	4.4	4.4	4.4	4.5
II.....	3,651.6	3,617.7	3,678.7	7.0	4.1	24,777	24,230	24,763	24,743	4.5	4.3	4.3	4.2
III.....	3,676.5	3,669.4	3,704.4	2.7	5.8	25,017	24,483	25,008	24,988	3.9	4.2	4.0	4.0
IV.....	3,692.0	3,692.2	3,719.6	1.7	2.5	25,367	24,826	25,362	25,342	5.7	5.7	5.8	5.8
1969: I.....	3,750.2	3,730.5	3,778.0	6.5	4.2	25,622	25,062	25,626	25,605	4.1	3.9	4.2	4.2
II.....	3,760.9	3,748.6	3,787.7	1.1	2.0	25,966	25,402	25,958	25,937	5.5	5.5	5.3	5.3
III.....	3,784.2	3,767.6	3,810.0	2.5	2.0	26,345	25,764	26,332	26,310	6.0	5.8	5.9	5.9
IV.....	3,766.3	3,768.1	3,792.1	-1.9	0.1	26,678	26,093	26,675	26,652	5.2	5.2	5.3	5.3
1970: I.....	3,760.0	3,778.0	3,786.3	-0.7	1.1	27,051	26,474	27,056	27,034	5.7	6.0	5.8	5.9
II.....	3,767.1	3,771.0	3,794.3	0.8	-0.7	27,437	26,841	27,428	27,406	5.8	5.7	5.6	5.6
III.....	3,800.5	3,804.6	3,827.4	3.6	3.6	27,655	27,093	27,647	27,624	3.2	3.8	3.2	3.2
IV.....	3,759.8	3,797.2	3,784.5	-4.2	-0.8	28,009	27,449	28,004	27,982	5.2	5.4	5.3	5.3
1971: I.....	3,864.1	3,844.7	3,893.1	11.6	5.1	28,429	27,854	28,425	28,403	6.1	6.0	6.2	6.2
II.....	3,885.9	3,871.3	3,916.4	2.3	2.8	28,809	28,230	28,798	28,777	5.5	5.5	5.4	5.4
III.....	3,916.7	3,905.2	3,944.4	3.2	3.5	29,097	28,539	29,089	29,069	4.1	4.5	4.1	4.1
IV.....	3,927.9	3,952.5	3,957.1	1.1	4.9	29,329	28,779	29,322	29,300	3.2	3.4	3.2	3.2
1972: I.....	3,997.7	4,006.9	4,028.1	7.3	5.6	29,814	29,234	29,781	29,759	6.8	6.5	6.4	6.4
II.....	4,092.1	4,073.0	4,122.1	9.8	6.8	29,989	29,437	29,959	29,937	2.4	2.8	2.4	2.4
III.....	4,131.1	4,109.6	4,163.5	3.9	3.6	30,264	29,728	30,250	30,229	3.7	4.0	3.9	4.0
IV.....	4,198.7	4,204.8	4,231.0	6.7	9.6	30,620	30,078	30,652	30,631	4.8	4.8	5.4	5.4
1973: I.....	4,305.3	4,296.4	4,342.5	10.6	9.0	31,025	30,478	31,020	31,000	5.4	5.4	4.9	4.9
II.....	4,355.1	4,317.4	4,394.6	4.7	2.0	31,542	31,052	31,500	31,481	6.8	7.7	6.3	6.4
III.....	4,331.9	4,322.6	4,377.8	-2.1	0.5	32,147	31,625	32,114	32,095	7.9	7.6	8.0	8.0
IV.....	4,373.3	4,327.3	4,419.5	3.9	0.4	32,703	32,218	32,750	32,731	7.1	7.7	8.2	8.2
1974: I.....	4,335.4	4,322.7	4,389.4	-3.4	-0.4	33,371	33,068	33,376	33,354	8.4	11.0	7.9	7.8
II.....	4,347.9	4,328.7	4,399.1	1.2	0.6	34,110	34,007	34,162	34,137	9.2	11.9	9.8	9.7
III.....	4,305.8	4,316.3	4,352.4	-3.8	-1.1	35,164	35,045	35,186	35,141	12.9	12.8	12.3	12.3
IV.....	4,288.9	4,254.5	4,329.3	-1.6	-5.6	36,240	36,062	36,218	36,188	12.8	12.1	12.5	12.5
1975: I.....	4,237.6	4,287.8	4,271.5	-4.7	3.2	37,077	36,849	37,050	37,022	9.6	9.0	9.5	9.5
II.....	4,268.6	4,331.0	4,302.8	3.0	4.1	37,622	37,412	37,614	37,586	6.0	6.3	6.2	6.2
III.....	4,340.9	4,370.1	4,377.7	6.9	3.7	38,324	38,324	38,060	38,313	7.7	7.1	7.6	7.7
IV.....	4,397.8	4,421.1	4,441.7	5.4	4.8	39,005	38,724	39,987	39,961	7.3	7.2	7.2	7.2

Table C.1. GDP and Other Major NIPA Aggregates—Continues

[Quarterly estimates are seasonally adjusted at annual rates]

Year and quarter	Billions of chained (2000) dollars			Percent change from preceding period		Chain-type price indexes [2000=100]		Implicit price deflators [2000=100]		Percent change from preceding period			
	Gross domestic product	Final sales of domestic product	Gross national product	Gross domestic product	Final sales of domestic product	Gross domestic product	Gross domestic purchases	Gross domestic product	Gross national product	Chain-type price index		Implicit price deflators	
										Gross domestic product	Gross domestic purchases	Gross domestic product	Gross national product
1976: I.....	4,496.8	4,482.1	4,539.3	9.3	5.6	39.443	39.163	39.418	39.396	4.6	4.6	4.5	4.5
II.....	4,530.3	4,496.3	4,574.6	3.0	1.3	39.866	39.595	39.840	39.818	4.4	4.5	4.4	4.4
III.....	4,552.0	4,523.7	4,596.7	1.9	2.5	40.405	40.168	40.385	40.365	5.5	5.9	5.6	5.6
IV.....	4,584.6	4,587.1	4,630.4	2.9	5.7	41.096	40.828	41.122	41.101	7.0	6.7	7.5	7.5
1977: I.....	4,640.0	4,631.5	4,692.2	4.9	3.9	41.781	41.591	41.796	41.773	6.8	7.7	6.7	6.7
II.....	4,731.1	4,705.5	4,782.3	8.1	6.5	42.452	42.306	42.401	42.381	6.6	7.1	5.9	6.0
III.....	4,815.8	4,755.2	4,866.4	7.4	4.3	43.036	42.950	42.917	42.899	5.6	6.2	5.0	5.0
IV.....	4,815.3	4,794.1	4,860.4	0.0	3.3	43.762	43.688	43.852	43.831	6.9	7.1	9.0	9.0
1978: I.....	4,830.8	4,799.5	4,882.9	1.3	0.5	44.493	44.410	44.505	44.483	6.9	6.8	6.1	6.1
II.....	5,021.2	4,989.9	5,064.7	16.7	16.8	45.350	45.266	45.321	45.301	7.9	7.9	7.5	7.6
III.....	5,070.7	5,036.0	5,118.2	4.0	3.7	46.133	46.048	46.072	46.052	7.1	7.1	6.8	6.8
IV.....	5,137.4	5,100.6	5,191.9	5.4	5.2	47.074	46.928	47.047	47.027	8.4	7.9	8.7	8.7
1979: I.....	5,147.4	5,117.8	5,203.1	0.8	1.4	47.929	47.828	47.876	47.857	7.5	7.9	7.2	7.2
II.....	5,152.3	5,117.9	5,214.9	0.4	0.0	49.092	49.044	49.058	49.034	10.1	10.6	10.2	10.2
III.....	5,189.4	5,192.3	5,263.8	2.9	5.9	50.102	50.289	50.115	50.093	8.5	10.5	8.9	8.9
IV.....	5,204.7	5,216.9	5,278.6	1.2	1.9	51.088	51.515	51.117	51.093	8.1	10.1	8.2	8.2
1980: I.....	5,221.3	5,227.3	5,296.5	1.3	0.8	52.209	52.930	52.195	52.172	9.1	11.4	8.7	8.7
II.....	5,115.9	5,126.2	5,185.5	-7.8	-7.5	53.362	54.220	53.349	53.324	9.1	10.1	9.1	9.1
III.....	5,107.4	5,193.5	5,173.0	-0.7	5.4	54.572	55.446	54.560	54.534	9.4	9.4	9.4	9.4
IV.....	5,202.1	5,239.7	5,255.6	7.6	3.6	56.105	56.907	56.071	56.043	11.7	11.0	11.5	11.5
1981: I.....	5,307.5	5,261.7	5,364.5	8.4	1.7	57.566	58.397	57.517	57.492	10.8	10.9	10.7	10.8
II.....	5,266.1	5,272.8	5,319.8	-3.1	0.8	58.582	59.434	58.598	58.571	7.2	7.3	7.7	7.7
III.....	5,329.8	5,278.5	5,386.8	4.9	0.4	59.661	60.355	59.641	59.616	7.6	6.3	7.3	7.3
IV.....	5,263.4	5,247.4	5,327.3	-4.9	-2.3	60.704	61.400	60.729	60.706	7.2	7.1	7.5	7.5
1982: I.....	5,177.1	5,232.9	5,237.7	-6.4	-1.1	61.563	62.213	61.555	61.530	5.8	5.4	5.6	5.5
II.....	5,204.9	5,230.5	5,272.8	2.2	-0.2	62.330	62.883	62.302	62.276	5.1	4.4	4.9	4.9
III.....	5,185.2	5,196.6	5,242.9	-1.5	-2.6	63.193	63.717	63.182	63.155	5.7	5.4	5.8	5.8
IV.....	5,189.8	5,273.3	5,245.3	0.4	6.0	63.866	64.372	63.863	63.837	4.3	4.2	4.4	4.4
1983: I.....	5,253.8	5,329.2	5,308.8	5.0	4.3	64.413	64.768	64.388	64.363	3.5	2.5	3.3	3.3
II.....	5,372.3	5,404.6	5,430.9	9.3	5.8	64.881	65.213	64.853	64.831	2.9	2.8	2.9	2.9
III.....	5,478.4	5,505.1	5,538.0	8.1	7.7	65.542	65.849	65.517	65.495	4.1	4.0	4.2	4.2
IV.....	5,590.5	5,577.0	5,652.4	8.4	5.3	66.020	66.231	66.012	65.991	2.9	2.3	3.1	3.1
1984: I.....	5,699.8	5,614.4	5,757.1	8.1	2.7	66.838	67.052	66.837	66.815	5.0	5.1	5.1	5.1
II.....	5,797.9	5,717.5	5,855.5	7.1	7.5	67.439	67.647	67.414	67.392	3.6	3.6	3.5	3.5
III.....	5,854.3	5,770.2	5,911.3	3.9	3.7	67.989	68.114	67.953	67.930	3.3	2.8	3.2	3.2
IV.....	5,902.4	5,854.6	5,953.2	3.3	6.0	68.392	68.476	68.385	68.359	2.4	2.1	2.6	2.6
1985: I.....	5,956.9	5,953.0	5,997.4	3.8	6.9	69.180	69.137	69.155	69.127	4.7	3.9	4.6	4.6
II.....	6,007.8	5,998.5	6,050.8	3.5	3.1	69.542	69.537	69.550	69.529	2.1	2.3	2.3	2.3
III.....	6,101.7	6,095.8	6,137.4	6.4	6.6	69.876	69.907	69.838	69.827	1.9	2.1	1.7	1.7
IV.....	6,148.6	6,121.2	6,188.2	3.1	1.7	70.299	70.459	70.289	70.276	2.4	3.2	2.6	2.6
1986: I.....	6,207.4	6,184.1	6,242.5	3.9	4.2	70.660	70.851	70.652	70.635	2.1	2.2	2.1	2.1
II.....	6,232.0	6,230.5	6,257.3	1.6	3.0	71.001	70.985	71.015	70.993	1.9	0.8	2.1	2.0
III.....	6,291.7	6,317.8	6,320.1	3.9	5.7	71.455	71.493	71.426	71.401	2.6	2.9	2.3	2.3
IV.....	6,323.4	6,355.0	6,342.8	2.0	2.4	71.960	72.025	71.893	71.866	2.9	3.0	2.6	2.6
1987: I.....	6,365.0	6,344.4	6,386.8	2.7	-0.7	72.514	72.728	72.487	72.465	3.1	4.0	3.3	3.4
II.....	6,435.0	6,431.4	6,461.8	4.5	5.6	72.904	73.229	72.882	72.870	2.2	2.8	2.2	2.3
III.....	6,493.4	6,510.8	6,519.5	3.7	5.0	73.450	73.819	73.425	73.412	3.0	3.3	3.0	3.0
IV.....	6,606.8	6,542.5	6,635.4	7.2	2.0	73.948	74.332	73.958	73.944	2.7	2.8	2.9	2.9
1988: I.....	6,639.1	6,637.2	6,675.0	2.0	5.9	74.564	74.975	74.587	74.571	3.4	3.5	3.4	3.4
II.....	6,723.5	6,716.4	6,756.2	5.2	4.9	75.296	75.706	75.300	75.285	4.0	4.0	3.9	3.9
III.....	6,759.4	6,749.5	6,788.9	2.1	2.0	76.178	76.406	76.141	76.124	4.8	3.8	4.5	4.5
IV.....	6,848.6	6,835.1	6,880.9	5.4	5.2	76.786	77.086	76.712	76.700	3.2	3.6	3.0	3.1
1989: I.....	6,918.1	6,873.3	6,950.1	4.1	2.3	77.588	77.937	77.580	77.566	4.2	4.5	4.6	4.6
II.....	6,963.5	6,933.6	6,993.9	2.6	3.6	78.342	78.764	78.324	78.316	3.9	4.3	3.9	3.9
III.....	7,013.1	7,015.3	7,046.2	2.9	4.8	78.913	79.227	78.879	78.875	2.9	2.4	2.9	2.9
IV.....	7,030.9	7,026.8	7,071.4	1.0	0.7	79.433	79.807	79.425	79.422	2.7	3.0	2.8	2.8
1990: I.....	7,112.1	7,110.6	7,150.0	4.7	4.9	80.389	80.878	80.375	80.376	4.9	5.5	4.9	4.9
II.....	7,130.3	7,103.8	7,169.9	1.0	-0.4	81.326	81.629	81.311	81.301	4.7	3.8	4.7	4.7
III.....	7,130.8	7,118.3	7,163.9	0.0	0.8	82.053	82.531	82.031	82.028	3.6	4.5	3.6	3.6
IV.....	7,076.9	7,101.3	7,137.1	-3.0	-1.0	82.689	83.536	82.646	82.652	3.1	5.0	3.0	3.1
1991: I.....	7,040.8	7,071.5	7,087.0	-2.0	-1.7	83.662	84.197	83.626	83.623	4.8	3.2	4.8	4.8
II.....	7,086.5	7,120.2	7,119.1	2.6	2.8	84.194	84.533	84.165	84.164	2.6	1.6	2.6	2.6
III.....	7,120.7	7,134.6	7,149.3	1.9	0.8	84.772	85.058	84.762	84.758	2.8	2.5	2.9	2.9
IV.....	7,154.1	7,133.8	7,191.8	1.9	0.0	85.200	85.556	85.206	85.202	2.0	2.4	2.1	2.1

Table C.1. GDP and Other Major NIPA Aggregates—Table Ends

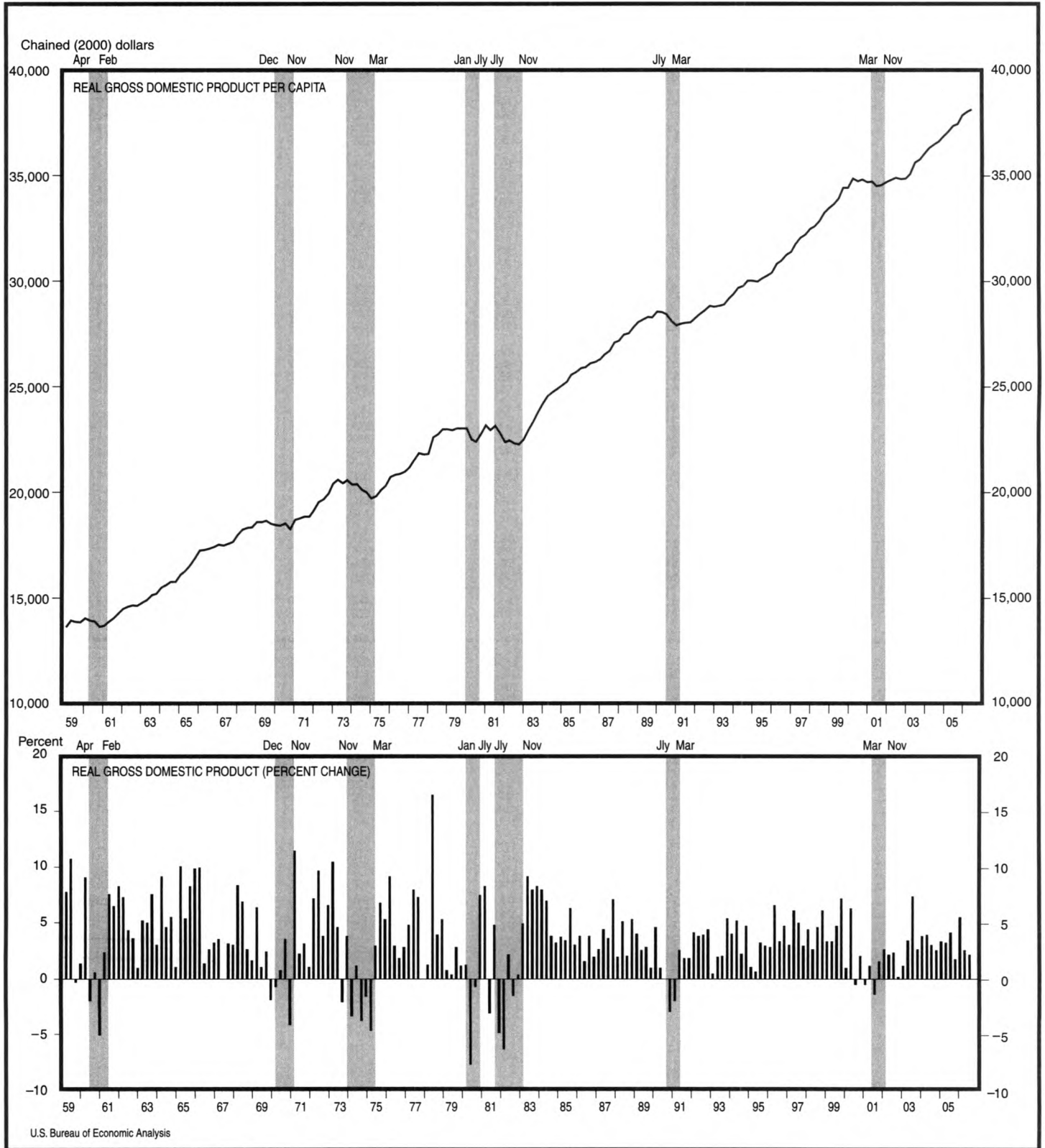
[Quarterly estimates are seasonally adjusted at annual rates]

Year and quarter	Billions of chained (2000) dollars			Percent change from preceding period		Chain-type price indexes [2000=100]		Implicit price deflators [2000=100]		Percent change from preceding period			
	Gross domestic product	Final sales of domestic product	Gross national product	Gross domestic product	Final sales of domestic product	Gross domestic product	Gross domestic purchases	Gross domestic product	Gross national product	Chain-type price index		Implicit price deflators	
										Gross domestic product	Gross domestic purchases	Gross domestic product	Gross national product
1992: I.....	7,228.2	7,239.3	7,265.5	4.2	6.0	85.766	86.093	85.721	85.710	2.7	2.5	2.4	2.4
II.....	7,297.9	7,284.3	7,334.5	3.9	2.5	86.212	86.588	86.190	86.181	2.1	2.3	2.2	2.2
III.....	7,369.5	7,360.5	7,402.6	4.0	4.2	86.587	87.098	86.580	86.567	1.8	2.4	1.8	1.8
IV.....	7,450.7	7,440.3	7,485.0	4.5	4.4	87.042	87.531	87.029	87.019	2.1	2.0	2.1	2.1
1993: I.....	7,459.7	7,431.2	7,502.4	0.5	-0.5	87.729	88.076	87.707	87.705	3.2	2.5	3.2	3.2
II.....	7,497.5	7,483.7	7,532.8	2.0	2.9	88.204	88.595	88.190	88.189	2.2	2.4	2.2	2.2
III.....	7,536.0	7,540.6	7,577.7	2.1	3.1	88.599	88.916	88.570	88.574	1.8	1.5	1.7	1.8
IV.....	7,637.4	7,633.7	7,661.5	5.5	5.0	89.030	89.331	89.038	89.048	2.0	1.9	2.1	2.2
1994: I.....	7,715.1	7,677.5	7,747.2	4.1	2.3	89.598	89.800	89.578	89.583	2.6	2.1	2.4	2.4
II.....	7,815.7	7,737.2	7,843.7	5.3	3.1	89.980	90.271	89.954	89.963	1.7	2.1	1.7	1.7
III.....	7,859.5	7,814.3	7,886.8	2.3	4.0	90.525	90.921	90.530	90.527	2.4	2.9	2.6	2.5
IV.....	7,951.6	7,882.3	7,979.2	4.8	3.5	90.958	91.340	90.952	90.953	1.9	1.9	1.9	1.9
1995: I.....	7,973.7	7,918.7	8,014.3	1.1	1.9	91.554	91.877	91.530	91.534	2.6	2.4	2.6	2.6
II.....	7,968.0	7,962.3	8,032.0	0.7	2.2	91.891	92.329	91.859	91.868	1.5	2.0	1.4	1.5
III.....	8,053.1	8,055.0	8,081.0	3.3	4.7	92.281	92.662	92.289	92.299	1.7	1.5	1.9	1.9
IV.....	8,112.0	8,104.8	8,152.0	3.0	2.5	92.734	93.065	92.733	92.743	2.0	1.8	1.9	1.9
1996: I.....	8,169.2	8,175.4	8,213.3	2.9	3.5	93.302	93.602	93.328	93.338	2.5	2.3	2.6	2.6
II.....	8,303.1	8,285.8	8,337.6	6.7	5.5	93.615	93.897	93.659	93.671	1.3	1.3	1.4	1.4
III.....	8,372.7	8,319.9	8,402.7	3.4	1.7	94.064	94.286	93.951	93.962	1.9	1.7	1.3	1.2
IV.....	8,470.6	8,444.7	8,507.6	4.8	6.1	94.455	94.796	94.450	94.458	1.7	2.2	2.1	2.1
1997: I.....	8,536.1	8,507.3	8,566.0	3.1	3.0	94.963	95.189	95.054	95.058	2.2	1.7	2.6	2.6
II.....	8,665.8	8,574.6	8,707.0	6.2	3.2	95.291	95.296	95.206	95.212	1.4	0.5	0.6	0.6
III.....	8,773.7	8,705.7	8,808.7	5.1	6.3	95.541	95.494	95.534	95.542	1.1	0.8	1.4	1.4
IV.....	8,838.4	8,758.6	8,868.1	3.0	2.5	95.864	95.781	95.846	95.851	1.4	1.2	1.3	1.3
1998: I.....	8,936.2	8,821.1	8,965.5	4.5	2.9	96.096	95.773	96.089	96.091	1.0	0.0	1.0	1.0
II.....	8,995.3	8,948.7	9,022.2	2.7	5.9	96.284	95.881	96.249	96.254	0.8	0.5	0.7	0.7
III.....	9,098.9	9,038.4	9,112.2	4.7	4.1	96.620	96.141	96.600	96.604	1.4	1.1	1.5	1.5
IV.....	9,237.1	9,182.2	9,255.2	6.2	6.5	96.901	96.444	96.934	96.932	1.2	1.3	1.4	1.4
1999: I.....	9,315.5	9,239.7	9,346.7	3.4	2.5	97.274	96.761	97.328	97.330	1.5	1.3	1.6	1.7
II.....	9,392.6	9,353.7	9,429.1	3.4	5.0	97.701	97.317	97.674	97.675	1.8	2.3	1.4	1.4
III.....	9,502.2	9,453.5	9,532.7	4.8	4.3	98.022	97.790	98.013	98.014	1.3	2.0	1.4	1.4
IV.....	9,671.1	9,569.3	9,710.4	7.3	5.0	98.475	98.356	98.432	98.433	1.9	2.3	1.7	1.7
2000: I.....	9,695.6	9,668.8	9,729.0	1.0	4.2	99.292	99.275	99.317	99.311	3.4	3.8	3.6	3.6
II.....	9,847.9	9,748.4	9,885.3	6.4	3.3	99.780	99.714	99.745	99.741	2.0	1.8	1.7	1.7
III.....	9,836.6	9,780.4	9,867.8	-0.5	1.3	100.241	100.283	100.259	100.262	1.9	2.3	2.1	2.1
IV.....	9,887.7	9,844.3	9,941.6	2.1	2.6	100.687	100.727	100.666	100.672	1.8	1.8	1.6	1.6
2001: I.....	9,875.6	9,883.2	9,913.6	-0.5	1.6	101.507	101.403	101.478	101.480	3.3	2.7	3.3	3.2
II.....	9,905.9	9,908.7	9,949.8	1.2	1.0	102.290	101.974	102.252	102.248	3.1	2.3	3.1	3.1
III.....	9,871.1	9,899.9	9,887.7	-1.4	-0.4	102.690	102.223	102.675	102.671	1.6	1.0	1.7	1.7
IV.....	9,910.0	9,992.3	9,983.1	1.6	3.8	103.122	102.378	103.191	103.183	1.7	0.6	2.0	2.0
2002: I.....	9,977.3	9,986.8	10,004.1	2.7	-0.2	103.553	102.755	103.568	103.552	1.7	1.5	1.5	1.4
II.....	10,031.6	10,028.4	10,048.6	2.2	1.7	103.944	103.385	103.938	103.928	1.5	2.5	1.4	1.5
III.....	10,090.7	10,063.5	10,119.7	2.4	1.4	104.347	103.816	104.328	104.321	1.6	1.7	1.5	1.5
IV.....	10,095.8	10,067.3	10,143.8	0.2	0.1	104.926	104.374	104.907	104.903	2.2	2.2	2.2	2.3
2003: I.....	10,126.0	10,100.9	10,163.8	1.2	1.3	105.742	105.435	105.724	105.718	3.1	4.1	3.2	3.1
II.....	10,212.7	10,213.7	10,266.9	3.5	4.5	106.076	105.587	106.062	106.053	1.3	0.6	1.3	1.3
III.....	10,398.7	10,385.9	10,449.9	7.5	6.9	106.616	106.170	106.611	106.602	2.1	2.2	2.1	2.1
IV.....	10,467.0	10,440.0	10,540.5	2.7	2.1	107.204	106.671	107.190	107.180	2.2	1.9	2.2	2.2
2004: I.....	10,566.3	10,528.7	10,632.2	3.9	3.4	108.190	107.803	108.183	108.177	3.7	4.3	3.8	3.8
II.....	10,671.5	10,596.1	10,709.4	4.0	2.6	109.172	108.880	109.162	109.154	3.7	4.1	3.7	3.7
III.....	10,753.3	10,700.1	10,796.3	3.1	4.0	109.744	109.588	109.728	109.717	2.1	2.6	2.1	2.1
IV.....	10,822.9	10,768.2	10,849.3	2.6	2.6	110.610	110.567	110.601	110.592	3.2	3.6	3.2	3.2
2005: I.....	10,913.8	10,856.5	10,946.0	3.4	3.3	111.558	111.449	111.539	111.525	3.5	3.2	3.4	3.4
II.....	11,001.8	11,005.3	11,028.2	3.3	5.6	112.229	112.362	112.219	112.209	2.4	3.3	2.5	2.5
III.....	11,115.1	11,123.5	11,162.0	4.2	4.4	113.139	113.572	113.121	113.113	3.3	4.4	3.3	3.3
IV.....	11,163.8	11,115.5	11,175.6	1.8	-0.3	114.048	114.541	114.034	114.025	3.3	3.5	3.3	3.3
2006: I.....	11,316.4	11,269.0	11,342.7	5.6	5.6	114.967	115.313	114.951	114.942	3.3	2.7	3.3	3.3
II.....	11,388.1	11,328.0	11,408.5	2.6	2.1	115.905	116.455	115.887	115.879	3.3	4.0	3.3	3.3
III.....	11,450.5	11,386.0	11,463.5	2.2	2.1	116.414	117.049	116.388	116.380	1.8	2.1	1.7	1.7

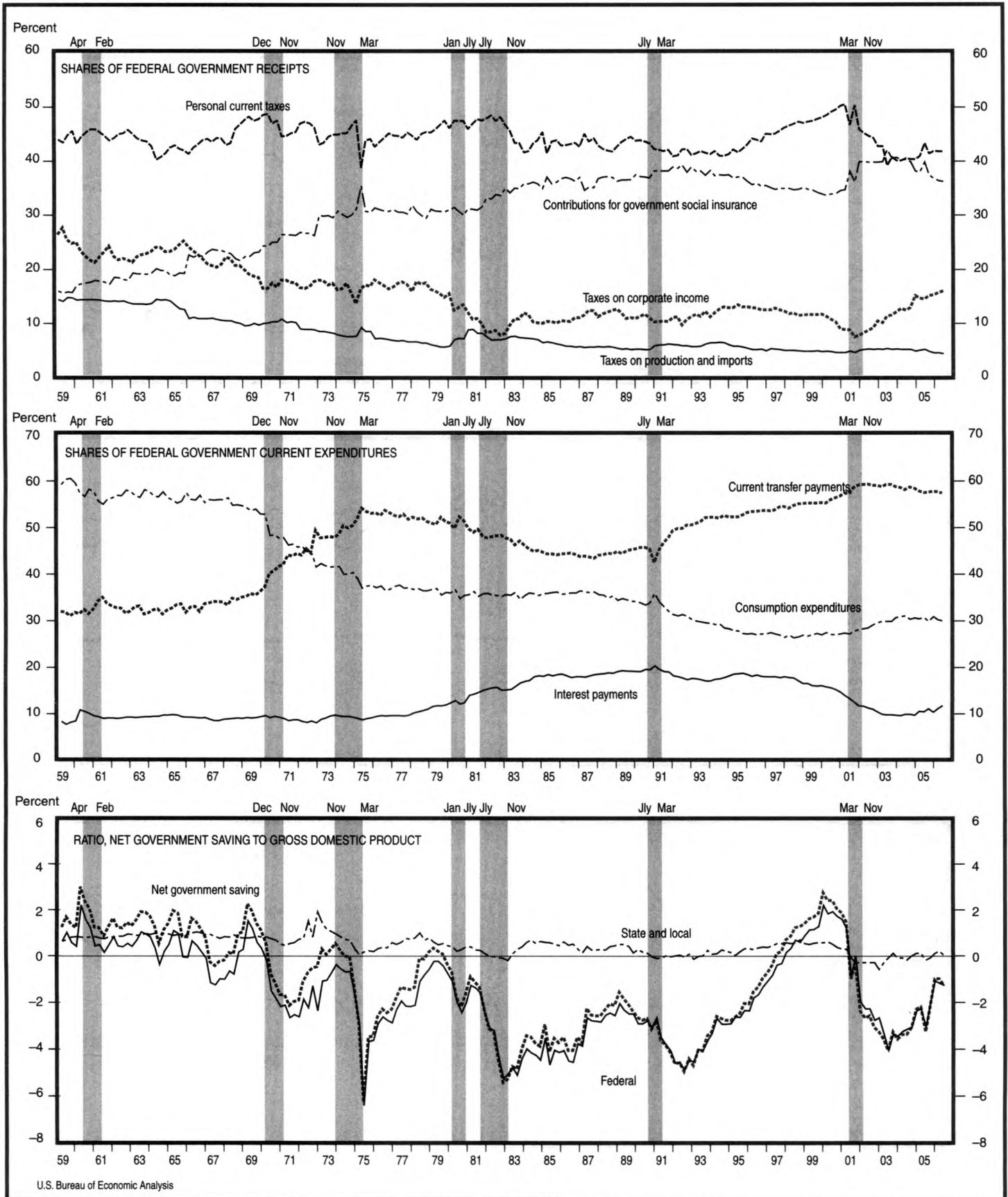
D. Charts

The percent changes shown are based on quarter-to-quarter changes and are expressed at seasonally adjusted annual rates. The levels of series are also expressed at seasonally adjusted annual rates as appropriate.

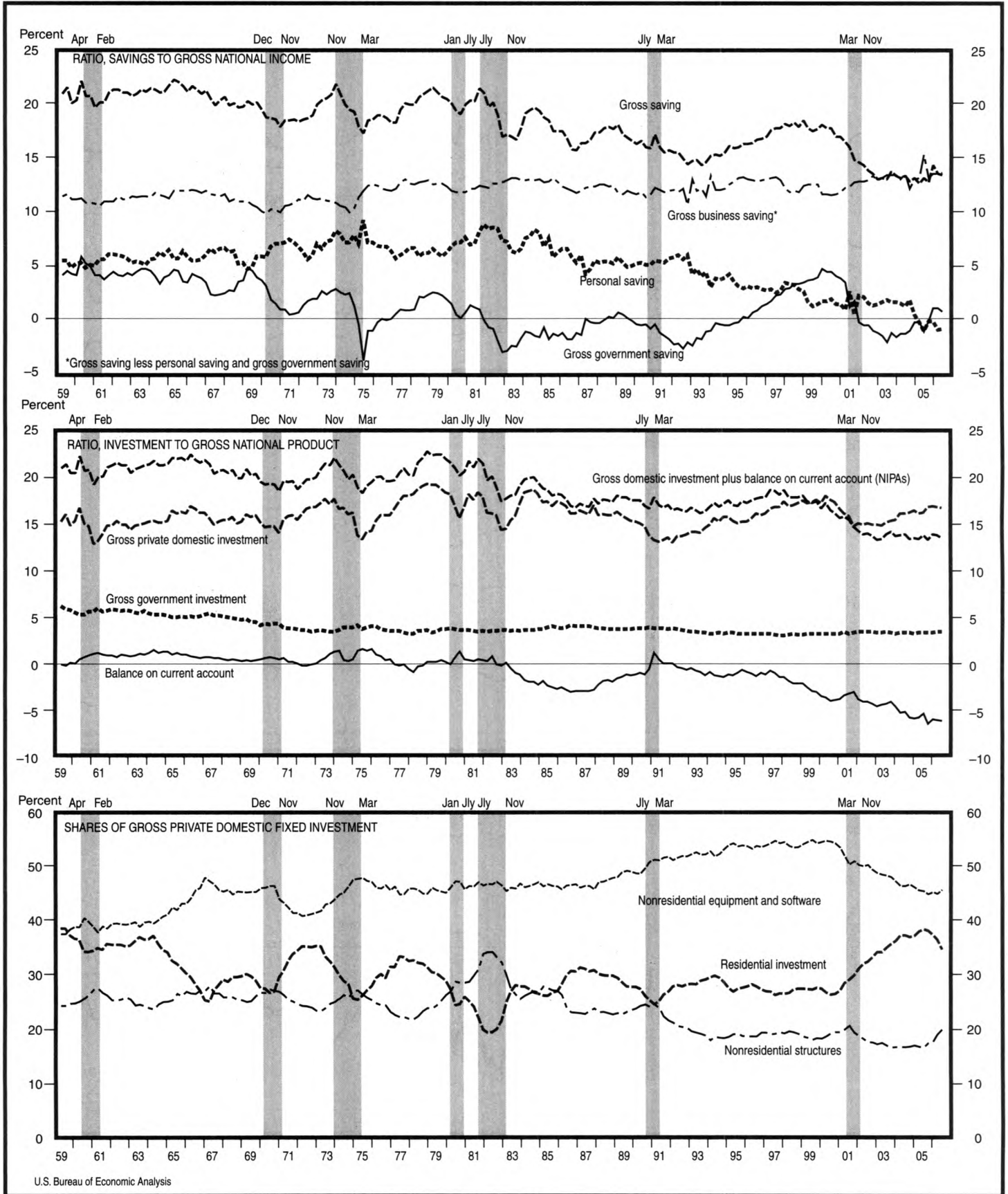
SELECTED NIPA SERIES



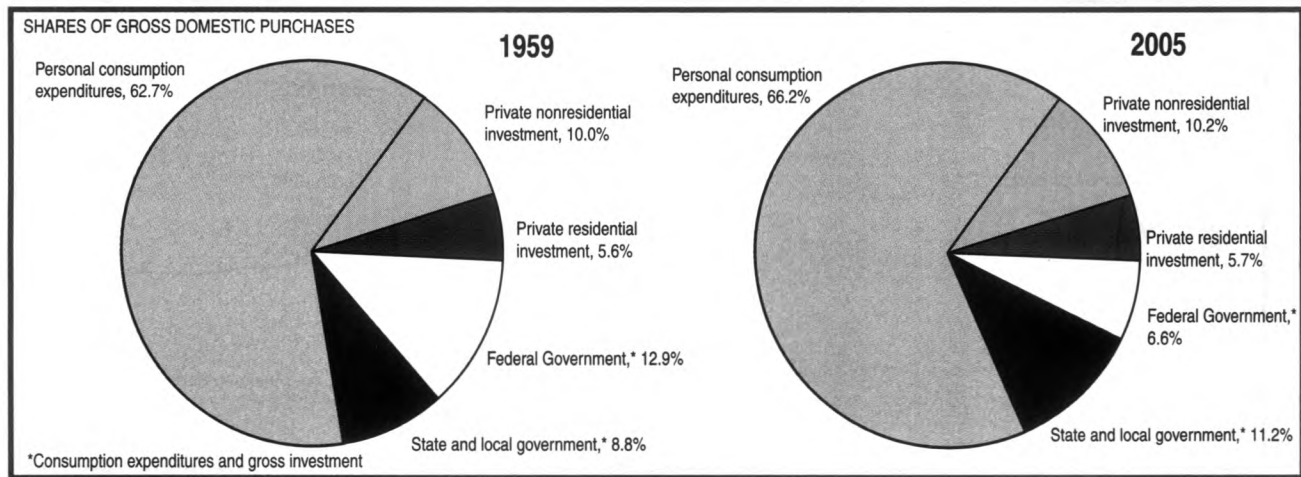
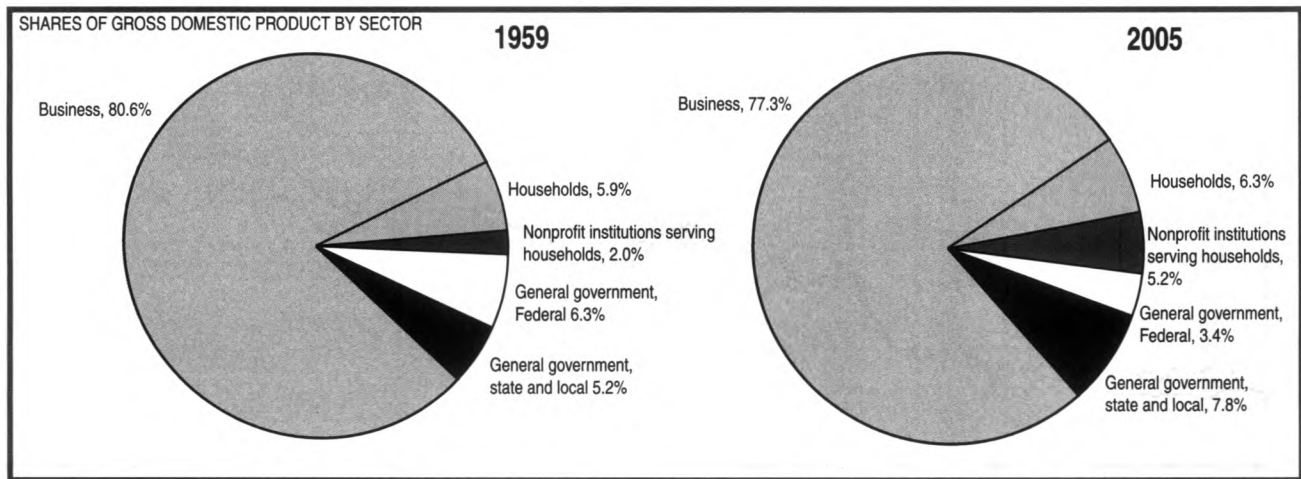
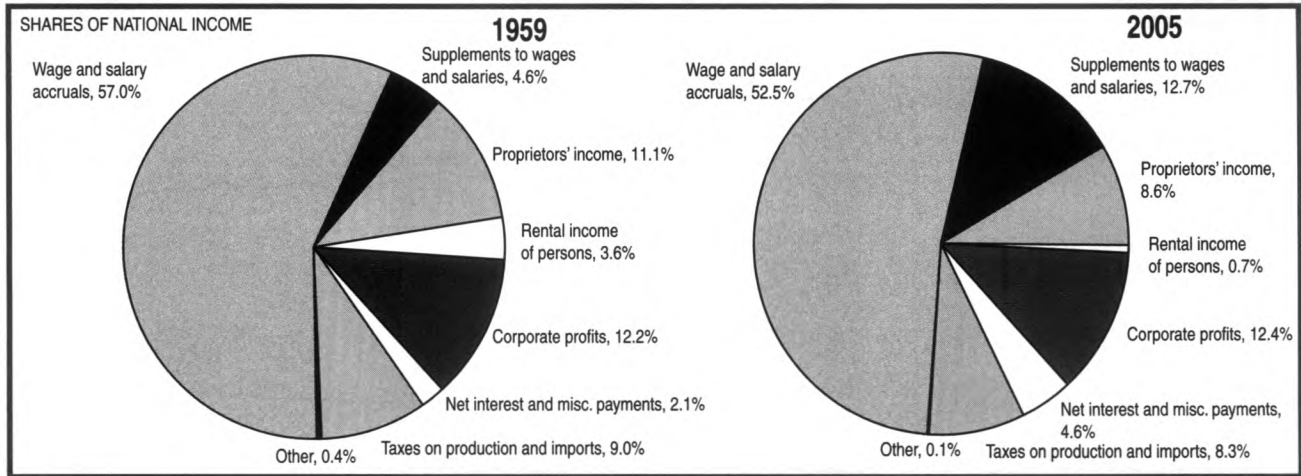
SELECTED NIPA SERIES



SELECTED NIPA SERIES

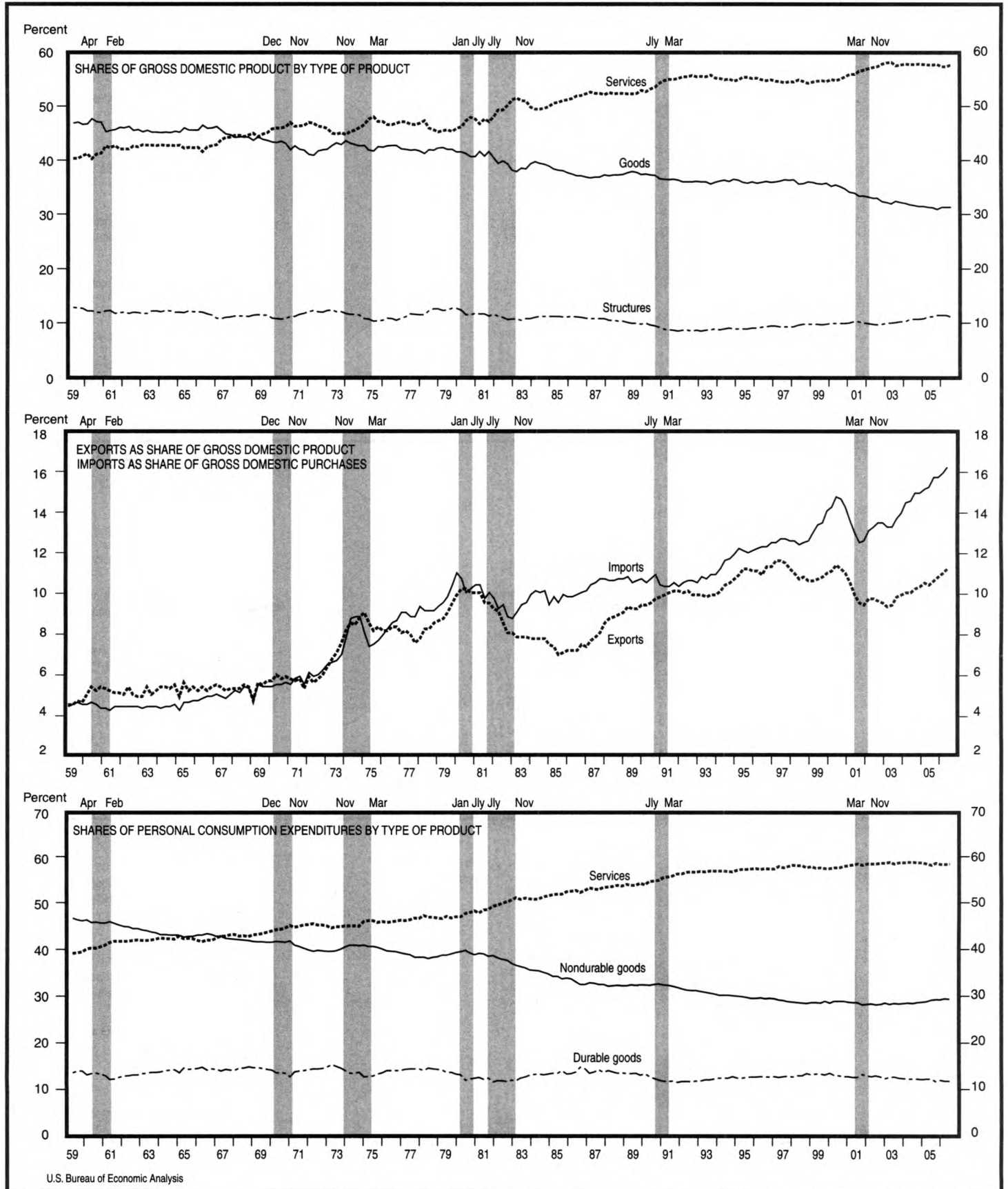


SELECTED NIPA SERIES

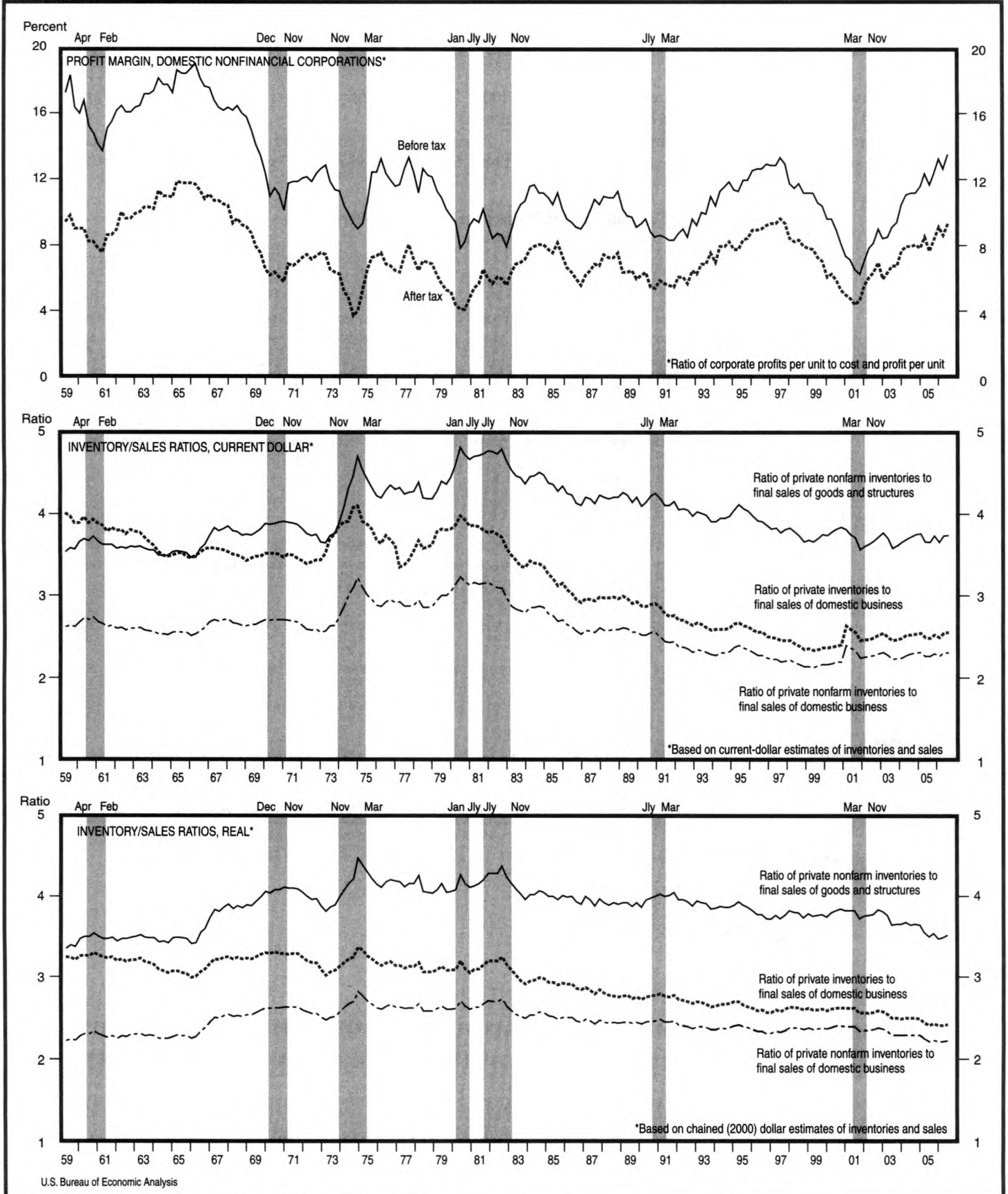


U.S. Bureau of Economic Analysis

SELECTED NIPA SERIES



SELECTED NIPA SERIES



International Data

E. Transactions Tables

Table E.1 presents estimates of U.S. international trade in goods and services that were released on December 12, 2006. It includes preliminary estimates for October 2006 and revised estimates for April through September

2006. The sources for the other tables in this section are noted.

For BEA's full set of detailed estimates of U.S. international transactions, visit BEA's Web site at <www.bea.gov>.

Table E.1. U.S. International Transactions in Goods and Services
 (Millions of dollars; monthly estimates seasonally adjusted)

	2004	2005	2005				2006									
			Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	April ^r	May ^r	June ^r	July ^r	Aug. ^r	Sept. ^r	Oct. ^p
Exports of goods and services	1,151,942	1,275,245	106,327	108,593	110,006	112,567	114,733	113,787	115,910	116,048	118,599	121,298	119,968	122,765	123,350	123,626
Goods	807,516	894,631	73,888	75,964	77,511	78,429	81,404	80,753	82,355	81,832	84,057	86,954	85,457	88,023	88,589	88,452
Foods, feeds, and beverages.....	56,570	58,955	4,876	5,042	4,926	4,979	5,334	4,993	5,222	5,172	5,524	5,737	5,689	6,045	5,792	5,829
Industrial supplies and materials.....	203,960	233,079	19,210	19,297	19,517	20,145	21,063	20,650	22,181	22,243	22,965	23,727	23,111	23,647	24,636	24,116
Capital goods, except automotive.....	331,555	362,686	29,193	31,223	32,188	32,661	33,257	33,445	33,446	33,285	34,067	34,979	33,658	34,939	35,642	35,676
Automotive vehicles, parts, and engines.....	89,213	98,578	8,504	8,530	8,655	8,939	8,844	8,951	8,576	8,660	8,544	8,963	9,604	9,474	8,801	8,741
Consumer goods (nonfood), except automotive.....	103,075	115,715	9,908	9,541	10,006	10,461	10,401	10,299	10,514	10,098	10,611	10,802	10,928	11,162	10,801	11,189
Other goods.....	34,404	36,964	3,198	3,252	3,192	3,408	3,349	3,323	3,325	3,311	3,396	3,700	3,558	3,972	4,212	4,204
Adjustments ¹	-11,259	-11,347	-1,001	-922	-973	-1,164	-843	-909	-910	-937	-1,052	-954	-1,090	-1,217	-1,296	-1,303
Services	344,426	380,614	32,439	32,629	32,495	33,138	33,329	33,034	33,555	34,216	34,542	34,344	34,511	34,742	34,761	35,174
Travel.....	74,547	81,680	6,935	6,877	6,633	6,864	7,043	6,793	6,906	7,253	7,187	7,003	7,207	7,108	7,149	7,232
Passenger fares.....	18,851	20,931	1,843	1,834	1,744	1,793	1,908	1,783	1,854	1,780	1,762	1,733	1,774	1,760	1,792	1,816
Other transportation.....	37,436	42,245	3,592	3,703	3,752	3,789	3,831	3,793	3,964	4,078	4,043	4,081	3,994	4,196	4,026	4,001
Royalties and license fees.....	52,512	57,410	4,854	4,936	4,979	5,008	4,979	5,007	5,054	5,160	5,196	5,211	5,157	5,166	5,186	5,215
Other private services.....	144,654	158,223	13,371	13,707	13,894	14,043	13,979	14,052	14,242	14,434	14,803	14,866	14,909	15,039	15,189	15,453
Transfers under U.S. military agency sales contracts ²	15,467	19,038	1,747	1,484	1,407	1,555	1,498	1,513	1,442	1,416	1,456	1,354	1,372	1,374	1,321	1,363
U.S. Government miscellaneous services.....	959	1,087	97	88	86	86	91	93	93	95	95	96	98	99	98	94
Imports of goods and services	1,763,238	1,991,975	171,295	175,191	174,008	176,741	181,035	176,531	178,006	179,474	183,767	185,817	187,504	191,288	187,609	182,494
Goods	1,472,926	1,677,371	144,676	148,537	147,225	149,648	153,629	148,782	150,070	151,400	155,074	156,967	158,907	162,891	158,883	153,552
Foods, feeds, and beverages.....	62,143	68,094	5,880	5,791	5,895	5,964	6,209	5,958	6,360	6,214	6,065	6,027	6,264	6,469	6,368	6,486
Industrial supplies and materials.....	412,827	523,881	47,082	50,221	49,082	49,320	50,238	49,567	46,434	48,859	52,737	52,072	54,193	55,865	52,278	47,076
Capital goods, except automotive.....	343,491	379,227	32,235	32,156	32,339	32,980	34,145	32,542	34,420	34,519	34,707	34,662	35,378	36,318	35,770	35,372
Automotive vehicles, parts, and engines.....	228,195	239,512	20,170	20,725	20,747	21,136	22,315	21,259	21,007	21,427	20,913	22,212	20,948	21,412	21,054	20,712
Consumer goods (nonfood), except automotive.....	372,943	407,168	34,133	34,531	34,011	35,233	35,190	34,366	36,559	35,365	35,572	36,719	36,832	37,397	38,046	38,284
Other goods.....	50,106	55,572	4,829	4,776	4,827	4,656	5,129	4,757	4,902	4,651	4,723	4,894	4,901	4,994	5,030	5,236
Adjustments ¹	3,221	3,916	347	338	324	360	401	332	388	365	357	381	392	437	336	386
Services	290,312	314,604	26,619	26,654	26,783	27,093	27,406	27,749	27,936	28,074	28,693	28,850	28,597	28,397	28,726	28,942
Travel.....	65,750	69,175	5,772	5,739	5,620	5,776	5,887	5,685	6,062	6,155	6,308	6,176	6,121	5,931	6,084	6,150
Passenger fares.....	23,723	26,066	2,270	2,204	2,229	2,211	2,214	2,213	2,322	2,251	2,329	2,368	2,216	2,155	2,224	2,286
Other transportation.....	54,161	62,107	5,163	5,348	5,422	5,380	5,521	5,295	5,416	5,352	5,535	5,490	5,527	5,552	5,524	5,508
Royalties and license fees.....	23,211	24,501	2,130	2,052	2,078	2,133	2,031	2,649	2,061	2,090	2,101	2,322	2,190	2,099	2,094	2,078
Other private services.....	90,390	98,714	8,430	8,477	8,605	8,764	8,878	9,011	9,158	9,318	9,502	9,564	9,598	9,705	9,816	9,956
Direct defense expenditures ²	29,299	30,062	2,514	2,503	2,501	2,499	2,544	2,564	2,584	2,571	2,579	2,590	2,605	2,615	2,645	2,628
U.S. Government miscellaneous services.....	3,778	3,979	340	331	330	330	331	332	333	337	339	340	340	340	339	336
Memoranda:																
Balance on goods.....	-665,410	-782,740	-70,788	-72,573	-69,714	-70,219	-72,224	-68,028	-67,715	-69,568	-71,017	-70,013	-73,450	-74,868	-70,294	-65,100
Balance on services.....	54,114	66,011	5,820	5,975	5,712	6,045	5,923	5,285	5,619	6,142	5,849	5,494	5,914	6,345	6,035	6,232
Balance on goods and services.....	-611,296	-716,730	-64,968	-66,598	-64,002	-64,174	-66,301	-62,743	-62,096	-63,426	-65,168	-64,519	-67,536	-68,523	-64,259	-58,868

p Preliminary
 r Revised
 1. Reflects adjustments necessary to bring the Census Bureau's component data in line with the concepts and defini-

tions 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. Census Bureau.

Table E.2. U.S. International Transactions

(Millions of dollars)

Line	(Credits +, debits -) ¹	Not seasonally adjusted								Seasonally adjusted					
		2005				2006				2005			2006		
		I	II	III	IV	I ^r	II ^p	I	II	III	IV	I ^r	II ^p		
Current account															
1	Exports of goods and services and income receipts	1,749,892	411,141	433,516	440,364	464,872	480,005	515,030	415,277	429,326	442,935	462,357	484,396	510,062	
2	Exports of goods and services.....	1,275,245	302,781	319,639	318,819	334,007	340,515	359,563	306,580	316,645	320,853	331,165	344,430	355,879	
3	Goods, balance of payments basis ²	894,831	212,256	227,524	219,568	235,283	242,020	258,642	214,189	222,591	224,947	232,904	244,512	252,843	
4	Services ³	380,614	90,525	92,115	99,251	98,724	98,495	100,921	92,391	94,054	95,906	98,261	99,918	103,036	
5	Transfers under U.S. military agency sales contracts ⁴	19,038	4,679	4,675	5,239	4,446	4,453	4,269	4,679	4,675	5,239	4,446	4,453	4,269	
6	Travel	81,680	17,786	21,425	23,545	18,924	18,781	22,324	19,983	20,934	20,389	20,374	20,742	21,697	
7	Passenger fares	20,931	4,664	5,104	5,933	5,229	5,257	5,311	4,890	5,161	5,508	5,371	5,545	5,376	
8	Other transportation	42,245	9,682	10,358	10,754	11,451	11,394	11,962	10,103	10,353	10,545	11,244	11,588	12,122	
9	Royalties and license fees ⁵	57,410	13,618	13,742	13,958	16,092	14,632	15,390	14,146	13,943	14,397	14,923	15,040	15,601	
10	Other private services ⁵	158,223	39,822	36,549	39,531	42,321	43,701	41,384	38,316	38,726	39,538	41,843	42,273	43,690	
11	U.S. Government miscellaneous services	1,087	274	262	291	260	277	281	274	262	291	260	277	281	
12	Income receipts	474,647	108,600	113,877	121,545	130,865	139,490	155,467	108,697	112,681	122,081	131,192	139,966	154,183	
13	Income receipts on U.S.-owned assets abroad	471,722	107,650	113,147	120,814	130,110	138,762	154,741	107,988	111,952	121,350	130,437	139,238	153,457	
14	Direct investment receipts	251,370	58,427	61,906	63,889	67,148	68,195	74,368	58,846	60,572	64,476	67,481	68,738	72,911	
15	Other private receipts	217,637	48,437	50,674	56,247	62,279	69,923	79,831	48,437	50,674	56,247	62,279	69,923	79,831	
16	U.S. Government receipts	2,715	786	567	731	683	644	542	705	706	627	677	577	715	
17	Compensation of employees	2,925	709	729	731	755	728	726	709	729	729	755	728	726	
18	Imports of goods and services and income payments	-2,455,328	-559,425	-606,110	-627,388	-662,406	-657,039	-715,850	-579,764	-599,390	-616,886	-659,290	-678,052	-708,028	
19	Imports of goods and services.....	-1,991,975	-454,406	-494,629	-512,645	-530,295	-514,631	-556,733	-474,688	-488,703	-502,645	-525,939	-535,570	-549,696	
20	Goods, balance of payments basis ²	-1,677,371	-381,441	-414,071	-430,168	-451,691	-436,132	-467,446	-397,457	-410,811	-423,693	-445,410	-452,481	-463,441	
21	Services ³	-314,604	-72,965	-80,558	-82,477	-78,604	-78,499	-89,287	-77,231	-77,892	-78,952	-80,529	-83,089	-86,255	
22	Direct defense expenditures.....	-30,062	-7,542	-7,478	-7,539	-7,503	-7,692	-7,858	-7,542	-7,892	-7,539	-7,503	-7,692	-7,858	
23	Travel	-69,175	-14,860	-19,904	-19,657	-14,754	-15,071	-21,285	-17,270	-17,589	-17,181	-17,135	-17,634	-18,658	
24	Passenger fares	-26,966	-5,771	-7,007	-7,069	-6,199	-6,159	-7,800	-6,213	-6,555	-6,565	-6,644	-6,749	-7,266	
25	Other transportation	-62,107	-14,959	-15,352	-16,174	-16,174	-15,553	-16,605	-15,617	-15,135	-15,205	-16,150	-16,232	-16,390	
26	Royalties and license fees ⁵	-24,501	-5,635	-5,737	-6,340	-6,789	-6,552	-6,474	-5,880	-6,004	-6,356	-6,261	-6,741	-6,760	
27	Other private services ⁵	-98,714	-23,188	-24,118	-25,214	-26,194	-26,476	-28,251	-23,699	-24,169	-25,001	-25,845	-27,045	-28,309	
28	U.S. Government miscellaneous services.....	-3,979	-1,010	-962	-1,016	-991	-996	-1,014	-1,010	-962	-1,016	-991	-996	-1,014	
29	Income payments	-463,353	-105,019	-111,481	-114,742	-132,111	-142,408	-159,117	-105,076	-110,687	-114,240	-133,351	-142,482	-158,332	
30	Income payments on foreign-owned assets in the United States	-454,124	-102,817	-109,239	-112,397	-129,611	-140,126	-156,874	-102,817	-108,403	-111,887	-131,018	-140,132	-155,983	
31	Direct investment payments	-116,953	-28,490	-30,416	-34,615	-33,432	-34,437	-37,780	-28,490	-29,520	-24,105	-34,839	-34,443	-36,889	
32	Other private payments	-223,612	-48,786	-51,490	-58,479	-64,857	-72,813	-82,827	-48,786	-51,490	-58,479	-64,857	-72,813	-82,827	
33	U.S. Government payments	-113,559	-25,541	-27,393	-29,303	-31,322	-32,876	-36,267	-25,541	-27,393	-29,303	-31,322	-32,876	-36,267	
34	Compensation of employees	-9,229	-2,202	-2,182	-2,345	-2,500	-2,282	-2,243	-2,259	-2,284	-2,353	-2,333	-2,350	-2,349	
35	Unilateral current transfers, net	-86,072	-27,496	-22,509	-10,140	-25,927	-20,323	-19,398	-27,237	-23,194	-9,484	-26,176	-19,542	-20,444	
36	U.S. Government grants ⁴	-31,362	-9,221	-5,780	-7,270	-9,091	-4,631	-4,940	-9,221	-5,780	-7,270	-9,091	-4,631	-4,940	
37	U.S. Government pensions and other transfers	-6,303	-1,071	-1,451	-1,909	-1,872	-1,740	-1,275	-1,558	-1,568	-1,584	-1,592	-1,742	-1,753	
38	Private remittances and other transfers ⁵	-48,407	-17,204	-15,278	-961	-14,964	-13,952	-13,183	-16,458	-15,845	-610	-15,493	-13,169	-13,751	
Capital and financial account															
Capital account															
39	Capital account transactions, net	-4,351	-2,691	-589	-657	-514	-1,756	-882	-2,691	-589	-557	-514	-1,756	-882	
Financial account															
40	U.S.-owned assets abroad, net (increase/financial outflow (-))	-426,801	-90,729	-201,345	-138,434	3,708	-361,910	-217,024	-87,391	-196,376	-132,380	-10,656	-355,978	-212,339	
41	U.S. official reserve assets, net	14,096	5,331	-797	4,766	4,796	513	-560	5,331	-797	4,766	4,796	513	-560	
42	Gold ⁷	4,511	1,713	-97	2,976	-81	-67	-51	1,713	-97	2,976	-81	-67	-51	
43	Special drawing rights	10,200	3,769	-364	1,951	5,050	729	-351	3,769	-364	1,951	5,050	729	-351	
44	Reserve position in the International Monetary Fund	615	-145	-156	-161	-173	-149	-158	-145	-136	-161	-173	-149	-158	
45	Foreign currencies	5,539	2,591	989	1,501	459	1,049	1,479	2,591	989	1,501	459	1,049	1,479	
46	U.S. Government assets, other than official reserve assets, net	-2,255	-519	-708	-518	-509	-1,517	-373	-519	-708	-518	-509	-1,517	-373	
47	U.S. credits and other long-term assets	5,603	1,083	1,586	1,957	2,558	1,861	1,083	1,586	1,957	2,558	1,083	1,586	1,957	
48	Repayments on U.S. credits and other long-term assets ⁸	2,191	2,027	111	62	-9	8	-9	2,027	111	62	-9	8	-9	
49	U.S. foreign currency holdings and U.S. short-term assets, net	-446,436	-98,651	-201,537	-144,701	-1,547	-363,472	-217,943	-95,313	-196,568	-138,647	-15,911	-357,540	-213,258	
50	Direct investment	-9,072	-34,597	-38,926	-24,288	40,163	-51,787	-31,259	-33,957	-30,342	25,799	-61,251	-47,102	-41,202	
51	Foreign securities	-180,125	-50,367	-45,702	-36,790	-47,266	-53,692	-52,215	-50,367	-45,702	-36,790	-47,266	-53,692	-52,215	
52	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	-44,221	-67,170	57,244	-29,483	-4,812	-46,190	-32,408	-67,170	57,244	-29,483	-4,812	-46,190	-32,408	
53	U.S. claims reported by U.S. banks, not included elsewhere	-213,018	53,483	-174,153	-102,716	10,368	-196,407	-81,533	53,483	-174,153	-102,716	10,368	-196,407	-81,533	
54	U.S. claims reported by U.S. banks, not included elsewhere	-213,018	53,483	-174,153	-102,716	10,368	-196,407	-81,533	53,483	-174,153	-102,716	10,368	-196,407	-81,533	
55	Foreign-owned assets in the United States, net (increase/financial inflow (+))	1,212,250	224,714	348,132	390,846	248,558	528,026	368,557	224,128	346,179	388,592	253,350	527,498	366,397	
56	Foreign official assets in the United States, net	199,495	18,965	74,613	33,983	71,934	75,697	74,874	18,965	74,613	33,983	71,934	75,697	74,874	
57	U.S. Government securities	156,450	33,007	36,313	25,926	61,204	66,219	21,553	33,007	36,313	25,926	61,204	66,219	21,553	
58	U.S. Treasury securities ⁹	71,749	9,226	16,892	8,213	37,418	42,156	-8,905	9,226	16,892	8,213	37,418	42,156	-8,905	
59	Other ⁶	84,701	23,781	19,421	17,713	23,786	24,063	30,458	23,781	19,421	17,713	23,786	24,063	30,458	
60	Other U.S. Government liabilities ¹¹	-488	-740	112	395	-255	37	637	-740	112	395	-255	37	637	
61	U.S. liabilities reported by U.S. banks, not included elsewhere	24,275	-15,814	34,187	824	5,078	-821	41,730	-15,814	34,187	824	5,078	-821	41,730	
62	Other foreign official assets ¹²	19,258	2,512	4,001	6,838	5,907	10,262	10,954	2,512	4,001	6,838	5,907	10,262	10,954	
63	Other foreign assets in the United States, net	1,012,755	205,749	273,519	356,863	176,624	452,329	293,683	205,163	271,566	354,609	181,416	451,801	291,253	
64	Direct investment	109,754	31,125	10,198	46,713	21,718	45,796	50,573	30,539	8,245	44,459	26,510	45,268	48,413	
65	U.S. Treasury securities	199,491	86,108	14											

Table E.3. U.S. International Transactions, by Area—Continues

(Millions of dollars)

Line	(Credits +, debits-) ¹	Europe		European Union ¹⁴		Euro area		United Kingdom	
		2006:II ¹	2006:II ^P	2006:II ¹	2006:II ^P	2006:II ¹	2006:II ^P	2006:II ¹	2006:II ^P
Current account									
1	Exports of goods and services and income receipts	156,753	173,800	135,688	150,706	84,510	93,154	43,232	48,190
2	Exports of goods and services	94,125	102,479	81,447	89,450	54,482	58,762	21,327	24,252
3	Goods, balance of payments basis ²	56,798	62,297	49,644	54,436	36,418	39,171	10,473	11,909
4	Services ³	37,327	40,182	31,803	35,014	18,064	19,591	10,854	12,343
5	Transfers under U.S. military agency sales contracts ⁴	927	688	610	432	404	293	107	58
6	Travel	5,463	7,294	5,003	6,736	2,400	3,378	2,193	2,800
7	Passenger fares	1,491	1,754	1,342	1,601	708	827	611	695
8	Other transportation	4,205	4,560	3,747	4,070	2,166	2,359	957	1,027
9	Royalties and license fees ⁵	7,129	7,347	5,538	5,992	3,906	4,143	1,202	1,359
10	Other private services ⁵	18,040	18,467	15,506	16,126	8,449	8,560	5,762	6,382
11	U.S. Government miscellaneous services	72	72	57	57	31	31	22	22
12	Income receipts	62,628	71,321	54,241	61,256	30,028	34,392	21,905	23,938
13	Income receipts on U.S.-owned assets abroad	62,538	71,228	54,162	61,174	29,984	34,347	21,883	23,914
14	Direct investment receipts	28,718	31,976	24,017	26,698	16,892	19,592	6,117	5,881
15	Other private receipts	33,548	39,013	29,971	34,302	12,918	14,603	15,766	18,033
16	U.S. Government receipts	272	239	174	174	174	152		
17	Compensation of employees	90	93	79	82	44	45	22	24
18	Imports of goods and services and income payments	-193,602	-218,727	-171,434	-190,391	-108,532	-120,348	-51,142	-56,561
19	Imports of goods and services	-123,177	-139,539	-106,384	-119,226	-75,568	-83,693	-21,099	-24,584
20	Goods, balance of payments basis ²	-90,294	-98,839	-78,550	-84,599	-58,914	-62,721	-12,273	-13,929
21	Services ³	-32,883	-40,700	-27,834	-34,627	-16,654	-20,972	-8,826	-10,655
22	Direct defense expenditures	-3,043	-3,089	-2,633	-2,699	-2,116	-2,149	-382	-370
23	Travel	-3,889	-8,223	-3,513	-7,464	-1,901	-4,778	-1,413	-2,265
24	Passenger fares	-2,799	-4,284	-2,613	-4,008	-1,572	-2,336	-925	-1,460
25	Other transportation	-5,783	-6,360	-5,023	-5,542	-2,874	-3,159	-1,077	-1,163
26	Royalties and license fees ⁵	-3,366	-3,914	-2,368	-2,652	-1,798	-2,003	-404	-358
27	Other private services ⁵	-13,531	-14,343	-11,315	-11,893	-6,156	-6,248	-4,568	-4,982
28	U.S. Government miscellaneous services	-472	-487	-369	-369	-297	-299	-57	-57
29	Income payments	-70,425	-79,188	-65,050	-71,165	-32,964	-36,655	-30,043	-32,077
30	Income payments on foreign-owned assets in the United States	-70,263	-79,055	-64,922	-71,055	-32,871	-36,572	-30,018	-32,055
31	Direct investment payments	-22,807	-24,845	-23,306	-24,160	-12,081	-13,893	-10,512	-9,223
32	Other private payments	-40,266	-46,364	-35,624	-40,442	-16,884	-18,549	-18,050	-21,159
33	U.S. Government payments	-7,190	-7,846	-5,992	-6,453	-3,906	-4,130	-1,456	-1,673
34	Compensation of employees	-162	-133	-128	-110	-93	-83	-25	-22
35	Unilateral current transfers, net	-3,823	-3,085	-2,964	-2,035	-2,049	-1,510	96	339
36	U.S. Government grants ⁴	-549	-625	-30	-27				
37	U.S. Government pensions and other transfers	-428	-433	-397	-403	-285	-280	-67	-69
38	Private remittances and other transfers ⁶	-2,846	-2,027	-2,537	-1,605	-1,764	-1,230	163	408
Capital and financial account									
Capital account									
39	Capital account transactions, net	-291	-208	-119	-119	-80	-80	-13	-13
Financial account									
40	U.S.-owned assets abroad, net (increase/financial outflow (-))	-234,756	-99,172	-203,186	-142,473	-57,539	-58,518	-139,842	-82,750
41	U.S. official reserve assets, net								
42	Gold ⁷	-141	-148	-116	-118	-116	-118		
43	Special drawing rights								
44	Reserve position in the International Monetary Fund								
45	Foreign currencies	-141	-148	-116	-118	-116	-118		
46	U.S. Government assets, other than official reserve assets, net	321		73	5	64	3	3	-1
47	U.S. credits and other long-term assets	-71	-143	-59	-113				
48	Repayments on U.S. credits and other long-term assets ⁸	385	146	128	120	64	3		
49	U.S. foreign currency holdings and U.S. short-term assets, net	7	-3	4	-2			3	-1
50	U.S. private assets, net	-234,936	-99,024	-203,143	-142,360	-57,487	-58,403	-139,845	-82,749
51	Direct investment	-31,024	-19,954	-28,304	-17,209	-20,068	-13,492	-7,730	-2,443
52	Foreign securities	-20,465	-52,936	-20,679	-50,246	366	-15,383	-21,146	-35,163
53	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	-53,757	-36,713	-53,902	-38,186	-14,577	-6,890	-35,341	-34,621
54	U.S. claims reported by U.S. banks, not included elsewhere	-129,690	10,579	-100,258	-36,719	-23,208	-22,638	-75,628	-10,522
55	Foreign-owned assets in the United States, net (increase/financial inflow (+))	331,760	84,692	326,304	112,478	87,266	37,761	241,382	73,033
56	Foreign official assets in the United States, net	21,871	10,657	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)
57	U.S. Government securities	(¹⁷)	(¹⁷)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)
58	U.S. Treasury securities ⁹	(¹⁷)	(¹⁷)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)
59	Other ¹⁰	(¹⁷)	(¹⁷)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)
60	Other U.S. Government liabilities ¹¹	-139	164	-122	93	-28	-30	-26	10
61	U.S. liabilities reported by U.S. banks, not included elsewhere	(¹⁷)	(¹⁷)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)
62	Other foreign official assets ¹²	(¹⁷)	(¹⁷)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)
63	Other foreign assets in the United States, net	309,889	74,035	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)
64	Direct investment	24,998	36,179	35,107	29,512	30,951	21,147	4,631	7,996
65	U.S. Treasury securities	4,626	-16,596	(¹⁶)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)
66	U.S. securities other than U.S. Treasury securities	104,052	64,026	97,366	63,220	21,389	17,709	75,532	44,055
67	U.S. currency								
68	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	93,103	20,528	96,928	20,902	15,966	7,371	80,760	14,000
69	U.S. liabilities reported by U.S. banks, not included elsewhere	83,110	-30,102	¹⁸ 97,025	¹⁸ -1,249	¹⁸ 18,988	¹⁸ -8,436	¹⁸ 80,485	¹⁸ 6,972
70	Statistical discrepancy (sum of above items with sign reversed) ¹⁹	-56,041	62,700	-84,289	71,834	-3,576	49,541	-93,713	17,862
Memoranda:									
71	Balance on goods (lines 3 and 20)	-33,496	-36,542	-28,906	-30,163	-22,496	-23,550	-1,800	-2,020
72	Balance on services (lines 4 and 21)	4,444	-518	3,969	387	1,410	-1,381	2,028	1,688
73	Balance on goods and services (lines 2 and 19)	-29,052	-37,060	-24,937	-29,776	-21,086	-24,931	228	-332
74	Balance on income (lines 12 and 29)	-7,797	-7,867	-10,809	-9,909	-2,936	-2,263	-8,138	-8,139
75	Unilateral current transfers, net (line 35)	-3,823	-3,085	-2,964	-2,035	-2,049	-1,510	96	339
76	Balance on current account (lines 1, 18, and 35 or lines 73, 74, and 75) ¹⁹	-40,672	-48,012	-38,710	-41,720	-26,071	-28,704	-7,814	-8,132

p Preliminary

r Revised

See the footnotes on page D-63.

Source: Table 11 in "U.S. International Transactions: Second Quarter of 2006" in the October 2006 Survey of CURRENT BUSINESS.

Table E.3. U.S. International Transactions, by Area—Continues

(Millions of dollars)

Line	(Credits +, debits -) ¹	Canada		Latin America and Other Western Hemisphere		Mexico ¹⁵		Asia and Pacific		Australia	
		2006:I ¹	2006:II ^P	2006:I ¹	2006:II ^P	2006:I ¹	2006:II ^P	2006:I ¹	2006:II ^P	2006:I ¹	2006:II ^P
Current account											
1	Exports of goods and services and income receipts	76,016	81,834	99,706	106,150	40,773	42,805	113,305	117,193	9,003	9,314
2	Exports of goods and services.....	65,866	70,102	68,151	71,652	37,825	39,672	92,051	94,030	6,061	6,223
3	Goods, balance of payments basis ²	56,125	60,484	52,636	55,520	32,634	34,018	64,022	67,237	4,104	4,101
4	Services ³	9,741	9,618	15,515	16,132	5,191	5,654	28,029	26,793	1,957	2,122
5	Transfers under U.S. military agency sales contracts ⁴	52	45	195	189	1	2	1,094	906	83	78
6	Travel.....	2,946	3,048	4,111	4,706	1,608	1,821	5,655	6,429	465	628
7	Passenger fares.....	822	839	1,392	1,424	469	525	1,495	1,207	117	150
8	Other transportation.....	779	849	1,364	1,408	366	415	4,039	4,097	88	87
9	Royalties and license fees ⁵	1,123	1,226	1,015	1,071	338	400	4,659	4,995	246	324
10	Other private services ⁶	3,987	3,579	7,400	7,294	2,405	2,487	10,995	9,068	953	850
11	U.S. Government miscellaneous services.....	32	32	38	39	4	4	92	91	5	5
12	Income receipts.....	10,150	11,732	31,555	34,498	2,948	3,133	21,254	23,163	2,942	3,091
13	Income receipts on U.S.-owned assets abroad.....	10,118	11,697	31,504	34,448	2,940	3,125	21,157	23,066	2,935	3,084
14	Direct investment receipts.....	6,085	7,178	11,619	11,702	2,074	2,194	13,521	14,842	1,774	1,803
15	Other private receipts.....	4,033	4,519	19,858	22,668	863	929	7,533	8,136	1,161	1,281
16	U.S. Government receipts.....	.....	.....	27	78	3	2	103	88	.....	.....
17	Compensation of employees.....	32	35	51	50	8	8	97	97	7	7
18	Imports of goods and services and income payments	-89,712	-91,537	-121,270	-129,724	-54,918	-58,235	-204,655	-220,947	-4,583	-5,232
19	Imports of goods and services.....	-83,529	-85,143	-94,815	-99,217	-52,050	-55,059	-172,167	-185,473	-3,066	-3,391
20	Goods, balance of payments basis ²	-78,283	-78,711	-80,826	-84,940	-48,052	-51,173	-153,058	-164,825	-1,826	-2,021
21	Services ³	-5,246	-6,432	-13,989	-14,277	-3,998	-3,886	-19,109	-20,648	-1,240	-1,370
22	Direct defense expenditures.....	-64	-60	-65	-67	-4	-4	-1,347	-1,270	-60	-40
23	Travel.....	-1,057	-1,975	-6,021	-5,946	-2,804	-2,611	-3,395	-4,244	-291	-308
24	Passenger fares.....	-87	-106	-754	-797	-249	-252	-2,216	-2,232	-254	-236
25	Other transportation.....	-1,140	-1,222	-1,682	-1,604	-255	-266	-5,535	-6,010	-85	-87
26	Royalties and license fees ⁵	-186	-199	-314	-313	(D)	(D)	-1,988	-1,969	-60	-66
27	Other private services ⁶	-2,613	-2,780	-5,017	-5,413	-601	-649	-4,465	-4,761	-471	-616
28	U.S. Government miscellaneous services.....	-89	-90	-136	-137	(D)	(D)	-163	-162	-19	-17
29	Income payments.....	-6,183	-6,394	-26,455	-30,507	-2,868	-3,176	-32,488	-35,474	-1,517	-1,841
30	Income payments on foreign-owned assets in the United States.....	-6,067	-6,280	-24,795	-28,739	-1,254	-1,445	-32,200	-35,281	-1,513	-1,837
31	Direct investment payments.....	-3,286	-3,178	-832	-1,714	-40	-2	-4,765	-5,087	-894	-844
32	Other private payments.....	-2,275	-2,475	-20,454	-23,182	-523	-627	-7,140	-7,881	-607	-772
33	U.S. Government payments.....	-506	-627	-3,509	-3,843	-691	-816	-20,235	-22,313	-212	-221
34	Compensation of employees.....	-116	-114	-1,660	-1,768	-1,614	-1,731	-288	-193	-4	-4
35	Unilateral current transfers, net	889	-3	-5,903	-5,875	-2,875	-2,846	-3,486	-2,482	-76	-46
36	U.S. Government grants ⁴.....	.....	.....	-421	-530	-10	-8	-605	-357	.....	.....
37	U.S. Government pensions and other transfers.....	-155	-159	-184	-193	-69	-70	-184	-178	-18	-17
38	Private remittances and other transfers ⁶	1,044	156	-5,298	-5,152	-2,796	-2,768	-2,697	-1,947	-58	-29
Capital and financial account											
Capital account											
39	Capital account transactions, net	5	30	-61	-38	-20	-20	-213	-208	-8	-8
Financial account											
40	U.S.-owned assets abroad, net (increase/financial outflow (-))	-11,562	-23,576	-84,813	-65,305	-3,903	-2,742	-24,478	-13,945	-4,219	-4,867
41	U.S. official reserve assets, net.....	.....	.....	.....	.....	.....	.....	-8	-10	.....	.....
42	Gold ⁷.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
43	Special drawing rights.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
44	Reserve position in the International Monetary Fund.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
45	Foreign currencies.....	.....	.....	.....	.....	.....	.....	-8	-10	.....	.....
46	U.S. Government assets, other than official reserve assets, net.....	.....	.....	324	171	11	7	249	162	.....	.....
47	U.S. credits and other long-term assets.....	.....	.....	-8	-63	.....	-3	-74	-6	.....	.....
48	Repayments on U.S. credits and other long-term assets ⁸.....	.....	.....	330	242	11	11	327	162	.....	.....
49	U.S. foreign currency holdings and U.S. short-term assets, net.....	.....	.....	2	-8	.....	-1	-4	6	.....	.....
50	U.S. private assets, net.....	-11,562	-23,576	-85,137	-65,476	-3,914	-2,749	-24,719	-14,097	-4,219	-4,867
51	Direct investment.....	-5,292	-5,548	-13,273	-6,073	-1,353	-982	-10,920	-12,443	-1,395	-1,898
52	Foreign securities.....	-7,163	-1,931	-4,485	-1,340	-2,977	735	-18,005	6,391	-1,161	-2,350
53	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns.....	163	-408	5,438	5,423	572	531	1,892	246	407	666
54	U.S. claims reported by U.S. banks, not included elsewhere.....	730	-15,689	-72,817	-63,486	-156	-3,033	2,314	-8,291	-2,070	-1,285
55	Foreign-owned assets in the United States, net (increase/financial inflow (+))	22,653	21,416	82,981	134,850	7,760	12,145	62,034	104,137	6,529	8,031
56	Foreign official assets in the United States, net.....	124	-451	8,412	11,692	(18)	(18)	33,520	35,149	(18)	(18)
57	U.S. Government securities.....	(17)	(17)	(17)	(17)	(18)	(18)	(17)	(17)	(18)	(18)
58	U.S. Treasury securities ⁹	(17)	(17)	(17)	(17)	(18)	(18)	(17)	(17)	(18)	(18)
59	Other ¹⁰	(17)	(17)	(17)	(17)	(18)	(18)	(17)	(17)	(18)	(18)
60	Other U.S. Government liabilities ¹¹	27	44	57	-44	1	-2	87	376	31	237
61	U.S. liabilities reported by U.S. banks, not included elsewhere.....	(17)	(17)	(17)	(17)	(18)	(18)	(17)	(17)	(18)	(18)
62	Other foreign official assets ¹²	(17)	(17)	(17)	(17)	(18)	(18)	(17)	(17)	(18)	(18)
63	Other foreign assets in the United States, net.....	21,929	21,867	74,569	123,158	(18)	(18)	28,514	68,988	(18)	(18)
64	Direct investment.....	5,892	803	596	4,262	582	514	(17)	6,226	650	532
65	U.S. Treasury securities.....	.....	(17)	(17)	(17)	(18)	(18)	(17)	(17)	(18)	(18)
66	U.S. securities other than U.S. Treasury securities.....	9,492	7,647	31,970	11,304	2,106	681	38,143	35,798	4,110	2,981
67	U.S. currency.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
68	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns.....	(17)	(17)	(17)	(17)	528	179	(17)	(17)	-189	101
69	U.S. liabilities reported by U.S. banks, not included elsewhere.....	-2,144	6,443	77,113	104,491	18,454	18,773	-7,939	7,054	18,927	18,480
70	Statistical discrepancy (sum of above items with sign reversed)¹³	2,311	11,836	29,359	-40,058	13,183	8,893	57,493	16,252	-6,646	-7,192
Memoranda:											
71	Balance on goods (lines 3 and 20).....	-22,158	-18,227	-28,190	-29,420	-15,418	-17,155	-89,036	-97,588	2,278	2,080
72	Balance on services (lines 4 and 21).....	4,495	3,186	1,527	1,855	1,193	1,768	8,920	6,145	717	752
73	Balance on goods and services (lines 2 and 19).....	-17,663	-15,041	-26,663	-27,565	-14,225	-15,387	-80,116	-91,443	2,995	2,832
74	Balance on income (lines 12 and 29).....	3,967	5,338	5,100	3,991	80	-43	-11,234	-12,311	1,425	1,250
75	Unilateral current transfers, net (line 35).....	889	-3	-5,903	-5,875	-2,875	-2,846	-3,486	-2,482	-76	-46
76	Balance on current account (lines 1, 18, and 35 or lines 73, 74, and 75) ¹³	-12,807	-9,706	-27,466	-29,449	-17,020	-18,276	-94,836	-106,236	4,344	4,036

See the footnotes on page D-63.

Table E.3. U.S. International Transactions, by Area—Table Ends

(Millions of dollars)

Line	(Credits +, debits -) ¹	China		India		Japan		Middle East		Africa	
		2006:I	2006:II P	2006:I	2006:II P	2006:I	2006:II P	2006:I	2006:II P	2006:I	2006:II P
Current account											
1	Exports of goods and services and income receipts	16,303	16,842	4,455	4,365	31,361	31,733	14,974	15,575	7,772	8,445
2	Exports of goods and services	15,096	15,493	3,871	3,747	24,930	25,095	13,074	13,593	5,916	6,270
3	Goods, balance of payments basis ²	12,483	13,172	2,120	2,544	13,886	14,232	8,677	8,994	3,762	4,110
4	Services ³	2,613	2,321	1,751	1,203	11,044	10,863	4,397	4,599	2,154	2,160
5	Transfers under U.S. military agency sales contracts ⁴	(*)	(*)	1	3	144	163	1,796	1,986	332	400
6	Travel	293	298	332	522	3,146	3,122	394	504	212	343
7	Passenger fares	95	80	158	6	1,046	844	51	76	6	11
8	Other transportation	565	613	110	107	1,138	1,108	510	538	201	178
9	Royalties and license fees ⁵	310	322	58	65	2,147	2,326	100	107	143	144
10	Other private services ⁵	1,344	1,002	1,080	488	3,399	3,277	1,522	1,360	1,241	1,065
11	U.S. Government miscellaneous services	6	6	12	12	24	23	24	28	19	19
12	Income receipts	1,207	1,349	584	618	6,431	6,638	1,900	1,982	1,856	2,175
13	Income receipts on U.S.-owned assets abroad	1,198	1,340	580	614	6,412	6,619	1,876	1,958	1,838	2,157
14	Direct investment receipts	934	1,103	386	414	2,701	2,622	1,371	1,402	1,402	1,771
15	Other private receipts	242	227	188	196	3,703	3,987	478	540	287	315
16	U.S. Government receipts	22	10	6	4	8	10	27	16	149	71
17	Compensation of employees	9	4	4	4	19	24	24	24	18	18
18	Imports of goods and services and income payments	-68,959	-78,191	-6,604	-6,361	-57,371	-60,181	-22,583	-26,862	-19,213	-22,607
19	Imports of goods and services	-61,399	-69,640	-6,350	-6,086	-41,592	-43,405	-20,432	-24,138	-18,777	-22,152
20	Goods, balance of payments basis ²	-58,816	-67,720	-5,265	-5,109	-35,460	-36,598	-16,013	-19,231	-17,658	-20,900
21	Services ³	-1,583	-1,920	-1,085	-977	-6,132	-6,807	-4,419	-4,907	-1,119	-1,252
22	Direct defense expenditures	-1	-1	-1	-1	-368	-370	-3,094	-3,295	-79	-77
23	Travel	-419	-638	-517	-431	-618	-924	-318	-465	-391	-432
24	Passenger fares	-103	-128	-43	-54	-328	-361	-179	-238	-114	-143
25	Other transportation	-818	-889	-93	-68	-1,618	-1,825	-272	-318	-80	-74
26	Royalties and license fees ⁵	-12	-16	-4	-5	-1,875	-1,832	-28	-29	-3	-2
27	Other private services ⁵	-223	-241	-422	-413	-1,288	-1,458	-455	-487	-391	-463
28	U.S. Government miscellaneous services	-7	-7	-5	-5	-37	-37	-73	-75	-61	-61
29	Income payments	-7,560	-8,551	-254	-275	-15,779	-16,776	-2,151	-2,724	-436	-455
30	Income payments on foreign-owned assets in the United States	-7,460	-8,470	-197	-243	-15,744	-16,753	-2,131	-2,712	-400	-432
31	Direct investment payments	18	-29	-1	-1	-3,766	-4,012	-185	-412	-30	-22
32	Other private payments	-1,072	-1,188	-91	-101	-2,909	-3,059	-959	-1,096	-226	-237
33	U.S. Government payments	-6,406	-7,253	-105	-141	-9,069	-9,682	-987	-1,204	-144	-173
34	Compensation of employees	-100	-81	-57	-32	-35	-23	-20	-12	-36	-23
35	Unilateral current transfers, net	-565	-424	-621	-414	190	343	-2,236	-2,602	-1,479	-1,072
36	U.S. Government grants ⁴			-51	-25			-1,388	-1,766	-734	-430
37	U.S. Government pensions and other transfers	-1	-1	-5	-6	-43	-42	-32	-32	-8	-7
38	Private remittances and other transfers ⁶	-564	-423	-565	-383	233	365	-816	-804	-737	-635
Capital and financial account											
Capital account											
39	Capital account transactions, net	-37	-37	-51	-50	3	3	-78	-78	-1,118	-375
Financial account											
40	U.S.-owned assets abroad, net (increase/financial outflow (-))	176	-866	74	-1,648	-7,164	5,431	1,037	-5,807	-236	-1,070
41	U.S. official reserve assets, net					-8	-10				
42	Gold ⁷										
43	Special drawing rights										
44	Reserve position in the International Monetary Fund										
45	Foreign currencies					-8	-10				
46	U.S. Government assets, other than official reserve assets, net	43	23	24	23	-1	1	77	35	1,252	1,148
47	U.S. credits and other long-term assets							-1	-6	-188	-125
48	Repayments on U.S. credits and other long-term assets ⁸	-4	22	30	21			79	38	1,437	1,273
49	U.S. foreign currency holdings and U.S. short-term assets, net	44	1	-6	2	-1	1	-1	3	3	
50	U.S. private assets, net	133	-889	50	-1,671	-7,155	5,440	960	-5,842	-1,488	-2,218
51	Direct investment	90	-870	-602	-422	-1,924	-2,235	-893	-1,056	-302	-1,216
52	Foreign securities	1,689	2,613	382	-1,389	-2,494	8,058	-2,057	-350	-1,049	-1,035
53	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	369	-27	-7	-178	84	-167	135	-1,068	-59	121
54	U.S. claims reported by U.S. banks, not included elsewhere	-2,015	-2,605	277	318	-2,821	-216	3,775	-3,368	-78	-88
55	Foreign-owned assets in the United States, net (increase/financial inflow (+))	43,502	65,840	-1,199	2,221	-14,894	13,298	24,611	19,074	-921	2,826
56	Foreign official assets in the United States, net	(¹⁹)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁹)	13,195	15,099	-1,442	2,726
57	U.S. Government securities	(¹⁸)	(¹⁶)	(¹⁶)	(¹⁸)	(¹⁶)	(¹⁶)	(¹⁷)	(¹⁷)	(¹⁷)	(¹⁷)
58	U.S. Treasury securities ⁹	(¹⁹)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁷)	(¹⁷)	(¹⁷)	(¹⁷)
59	Other ¹⁰	(¹⁸)	(¹⁶)	(¹⁸)	(¹⁸)	(¹⁶)	(¹⁸)	(¹⁷)	(¹⁷)	(¹⁷)	(¹⁷)
60	Other U.S. Government liabilities ¹¹	-2		2	-1	-6	48	47	203	-59	-108
61	U.S. liabilities reported by U.S. banks, not included elsewhere	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁷)	(¹⁷)	(¹⁷)	(¹⁷)
62	Other foreign official assets ¹²	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁷)	(¹⁷)	(¹⁷)	(¹⁷)
63	Other foreign assets in the United States, net	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	11,416	3,975	521	100
64	Direct investment	-160	-68	7	1	2,205	4,621	(¹⁷)	450	-14	131
65	U.S. Treasury securities	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁸)	(¹⁷)	(¹⁷)	(¹⁷)	(¹⁷)
66	U.S. securities other than U.S. Treasury securities	6,631	10,275	-65	117	8,895	11,972	1,779	2,430	166	479
67	U.S. currency										
68	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	-52	304	146	9	-10	646	(¹⁷)	(¹⁷)	(¹⁷)	(¹⁷)
69	U.S. liabilities reported by U.S. banks, not included elsewhere	¹⁸ 37,085	¹⁸ 55,329	¹⁸ -1,289	¹⁸ 2,095	¹⁸ -25,978	¹⁸ -3,989	-2,090	372	80	-1,247
70	Statistical discrepancy (sum of above items with sign reversed) ¹⁹	9,580	-3,164	3,946	1,887	47,875	9,373	-15,725	700	15,195	13,853
Memoranda:											
71	Balance on goods (lines 3 and 20)	-47,333	-54,548	-3,145	-2,565	-21,574	-22,366	-7,336	-10,237	-13,896	-16,790
72	Balance on services (lines 4 and 21)	1,030	401	666		4,912	4,056	-22	-308	1,035	908
73	Balance on goods and services (lines 2 and 19)	-46,303	-54,147	-2,479	-2,339	-16,662	-18,310	-7,358	-10,545	-12,861	-15,882
74	Balance on income (lines 12 and 29)	-6,353	-7,202	330	343	-9,348	-10,138	-251	-742	1,420	1,720
75	Unilateral current transfers, net (line 35)	-565	-424	-621	-414	190	343	-2,236	-2,602	-1,479	-1,072
76	Balance on current account (lines 1, 18, and 35 or lines 73, 74, and 75) ¹³	-53,221	-61,773	-2,770	-2,410	-25,820	-28,105	-9,845	-13,889	-12,920	-15,234

See the footnotes on page D-63.

F. Investment Tables

Table F.1. International Investment Position of the United States at Yearend, 2004 and 2005

[Millions of dollars]

Line	Type of investment	Position, 2004 ^r	Changes in position in 2005					Position, 2005 ^p
			Attributable to				Total (a+b+c+d)	
			Financial flows (a)	Valuation adjustments				
				Price changes (b)	Exchange-rate changes ¹ (c)	Other changes ² (d)		
Net international investment position of the United States:								
1	With direct investment positions at current cost (line 3 less line 24)	-2,360,785	-785,449	625,441	-226,283	53,277	-333,014	-2,693,799
2	With direct investment positions at market value (line 4 less line 25)	-2,448,744	-785,449	1,061,360	-393,614	20,272	-97,431	-2,546,175
U.S.-owned assets abroad:								
3	With direct investment positions at current cost (lines 5+10+15)	9,186,661	426,801	608,509	-278,993	65,698	822,015	10,008,676
4	With direct investment positions at market value (lines 5+10+16)	10,075,337	426,801	993,566	-444,317	27,815	1,003,865	11,079,202
5	U.S. official reserve assets	189,591	-14,096	20,241	-7,680	-13	-1,548	188,043
6	Gold	113,947		³ 20,241		⁴ -13	20,228	134,175
7	Special drawing rights	13,628	-4,511		-907		-5,418	8,210
8	Reserve position in the International Monetary Fund	19,544	-10,200		-1,308		-11,508	8,036
9	Foreign currencies	42,472	615		-5,465		-4,850	37,622
10	U.S. Government assets, other than official reserve assets	83,062	-5,539				-5,539	77,523
11	U.S. credits and other long-term assets ⁵	80,308	-3,348				-3,348	76,960
12	Repayable in dollars	80,035	-3,348				-3,348	76,687
13	Other ⁶	273						273
14	U.S. foreign currency holdings and U.S. short-term assets	2,754	-2,191				-2,191	563
U.S. private assets:								
15	With direct investment at current cost (lines 17+19+22+23)	8,914,008	446,436	588,268	-271,313	65,711	829,102	9,743,110
16	With direct investment at market value (lines 18+19+22+23)	9,802,684	446,436	973,325	-436,637	27,828	1,010,952	10,813,636
Direct investment abroad:								
17	At current cost	2,399,224	9,072	42,085	-32,112	35,664	54,709	2,453,933
18	At market value	3,287,900	9,072	427,142	-197,436	-2,219	236,559	3,524,459
19	Foreign securities	3,553,387	180,125	546,183	-205,698		520,610	4,073,997
20	Bonds	992,969	37,991	-20,533	-22,884		-5,426	987,543
21	Corporate stocks	2,560,418	142,134	566,716	-182,814		526,036	3,086,454
22	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	733,538	44,221		-18,151	24,913	50,983	784,521
23	U.S. claims reported by U.S. banks, not included elsewhere	2,227,859	213,018		-15,352	5,134	202,800	2,430,659
Foreign-owned assets in the United States:								
24	With direct investment at current cost (lines 26+33)	11,547,446	1,212,250	-16,932	-52,710	12,421	1,155,029	12,702,475
25	With direct investment at market value (lines 26+34)	12,524,081	1,212,250	-67,794	-50,703	7,543	1,101,296	13,625,377
26	Foreign official assets in the United States	2,001,407	199,495	-26,059		41,280	214,716	2,216,123
27	U.S. Government securities	1,499,293	156,450	-28,661		22,315	150,104	1,649,397
28	U.S. Treasury securities	1,241,250	71,749	-21,682		-2,436	47,631	1,288,881
29	Other	258,043	84,701	-6,979		24,751	102,473	360,516
30	Other U.S. Government liabilities ⁷	16,488	-488				-488	16,000
31	U.S. liabilities reported by U.S. banks, not included elsewhere	270,387	24,275				24,275	294,662
32	Other foreign official assets	215,239	19,258	2,602		18,965	40,825	256,064
Other foreign assets:								
33	With direct investment at current cost (lines 35+37+38+41+42+43)	9,546,039	1,012,755	9,127	-52,710	-28,859	940,313	10,486,352
34	With direct investment at market value (lines 36+37+38+41+42+43)	10,522,674	1,012,755	-41,735	-50,703	-33,737	886,580	11,409,254
Direct investment in the United States:								
35	At current cost	1,727,062	109,754	27,950	-2,007	11,504	147,201	1,874,263
36	At market value	2,703,697	109,754	-22,912		6,626	93,468	2,797,165
37	U.S. Treasury securities	562,288	199,491	-7,671		-49,233	142,587	704,875
38	U.S. securities other than U.S. Treasury securities	3,995,506	474,140	-11,152	-29,411	-38,401	395,176	4,390,682
39	Corporate and other bonds	2,035,149	388,357	-72,646	-29,411	-46,252	240,048	2,275,197
40	Corporate stocks	1,960,357	85,783	61,494		7,851	155,128	2,115,485
41	U.S. currency	332,735	19,416				19,416	352,151
42	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	507,668	30,105		-10,309	36,285	56,081	563,749
43	U.S. liabilities reported by U.S. banks, not included elsewhere	2,420,780	179,849		-10,983	10,986	179,852	2,600,632

p Preliminary

r Revised

1. Represents gains or losses on foreign-currency-denominated assets and liabilities due to their revaluation at current exchange rates.

2. Includes changes in coverage, capital gains and losses of direct investment affiliates, and other adjustments to the value of assets and liabilities.

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 included in international transactions financial flows.

5. Also includes paid-in capital subscriptions to international financial institutions and resources provided to foreigners under foreign assistance programs requiring repayment over several years. Excludes World War I debts that are not being serviced.

6. Includes indebtedness that the borrower may contractually, or at its option, repay with its currency, with a third country's currency, or by delivery of materials or transfer of services.

7. Primarily U.S. Government liabilities associated with military sales contracts and other transactions arranged with or through foreign official agencies.

Source: Table 1 in "The International Investment Position of the United States at Yearend 2005" in the July 2006 Survey of Current Business.

Table F.2. U.S. Direct Investment Abroad: Selected Items, by Country and by Industry of Foreign Affiliate, 2002–2005

[Millions of dollars]

	Direct investment position on a historical-cost basis				Capital outflows without current-cost adjustment (inflows(--))				Income without current-cost adjustment and net of withholding taxes			
	2002	2003	2004	2005	2002	2003	2004	2005	2002	2003	2004	2005
All countries, all industries	1,616,548	1,769,613	2,051,204	2,069,983	134,946	129,352	222,437	-12,714	124,940	165,203	203,484	227,864
By country of foreign affiliate												
Canada.....	166,473	187,953	212,829	234,831	15,003	17,340	23,255	16,789	13,297	15,826	21,979	22,259
Europe.....	859,378	976,889	1,104,886	1,059,443	79,492	87,509	99,284	-37,488	64,777	86,480	97,996	105,990
Of which:												
France.....	43,348	51,229	61,200	60,860	4,604	1,074	8,385	859	2,699	4,034	4,816	4,565
Germany.....	61,073	72,262	83,588	86,319	2,416	4,376	8,960	7,140	2,977	4,584	6,237	6,716
Ireland.....	51,598	60,604	63,983	61,596	10,700	7,408	3,991	-3,025	6,355	9,134	11,287	12,411
Netherlands.....	158,415	186,366	204,319	181,384	14,790	15,502	13,810	-28,503	11,756	16,595	18,548	20,383
Switzerland.....	74,229	92,750	106,849	83,424	7,924	14,462	9,281	-11,821	10,921	12,643	12,613	11,636
United Kingdom.....	247,952	277,246	312,156	323,796	15,265	26,738	26,604	10,873	11,043	13,829	16,601	19,924
Latin America and Other Western Hemisphere.....	289,413	297,222	330,468	353,011	15,192	3,901	18,812	-10,545	16,583	24,480	31,850	39,301
Of which:												
Bermuda.....	89,473	84,508	86,547	90,358	4,313	-3,778	2,254	-10,169	4,569	7,089	7,799	8,230
Brazil.....	27,598	29,553	30,226	32,420	-266	-290	1,418	1,183	837	1,465	2,481	3,521
Mexico.....	56,303	56,851	63,502	71,423	7,656	3,664	6,361	6,771	3,834	5,343	7,294	8,628
United Kingdom Islands, Caribbean.....	48,305	61,882	80,824	85,295	6,146	3,314	6,480	-11,470	4,161	5,388	5,657	7,710
Africa.....	16,040	19,835	21,414	24,257	-578	2,697	1,325	2,066	1,895	3,156	4,540	5,284
Middle East.....	15,158	16,885	18,775	21,591	2,559	1,315	1,352	3,467	1,891	2,640	3,717	4,670
Asia and Pacific.....	270,086	270,830	362,833	376,849	23,277	16,592	78,409	12,999	26,498	32,621	43,402	50,361
Of which:												
Australia.....	39,074	48,447	(D)	113,385	8,036	7,717	(D)	(D)	2,037	3,406	5,088	5,624
Hong Kong.....	40,329	36,426	34,848	37,884	1,226	-689	(D)	4,168	3,906	3,718	4,981	5,066
Japan.....	66,468	57,794	68,071	75,491	8,711	867	9,198	7,636	7,146	8,103	9,998	11,205
Singapore.....	50,955	51,053	57,075	48,051	530	5,446	(D)	-10,406	4,438	5,987	8,089	10,726
By industry of foreign affiliate												
Mining.....	81,822	85,473	102,058	114,386	6,732	3,930	14,059	11,378	8,915	11,189	16,869	22,225
Manufacturing.....	337,741	371,078	414,353	451,402	32,277	31,207	53,660	38,765	26,411	34,594	47,910	49,782
Food.....	19,236	27,692	29,452	31,524	3,184	3,420	1,381	2,921	2,604	3,631	3,810	3,956
Chemicals.....	82,543	91,435	99,435	109,354	8,087	6,983	11,336	9,078	8,632	9,921	12,930	14,403
Primary and fabricated metals.....	20,790	21,349	23,629	21,671	1,340	-306	2,298	-393	1,158	1,710	2,485	2,221
Machinery.....	18,349	20,825	25,251	29,224	288	3,200	3,426	3,831	1,926	2,314	2,817	3,279
Computers and electronic products.....	49,580	47,171	54,317	58,785	-1,594	2,217	6,108	6,094	1,519	4,345	6,516	7,174
Electrical equipment, appliances, and components.....	9,763	10,774	11,679	13,079	1,809	311	941	730	509	583	1,124	1,367
Transportation equipment.....	45,320	47,903	50,732	48,930	4,682	2,961	2,313	-667	1,190	2,152	4,576	2,531
Other manufacturing.....	92,160	103,929	119,859	138,836	14,481	12,422	25,869	17,171	8,872	9,937	13,652	14,850
Wholesale trade.....	111,153	119,891	130,594	142,960	3,048	12,239	10,603	17,194	13,382	18,440	24,003	27,615
Information.....	41,723	46,728	49,155	55,479	-1,200	3,918	-3,526	6,932	1,320	6,221	9,528	9,983
Depository institutions (banking).....	54,679	58,695	64,719	70,331	-1,934	1,255	-304	-3,941	1,347	2,268	2,657	1,045
Finance (except depository institutions) and insurance.....	285,195	316,847	369,281	393,723	37,815	19,912	24,086	20,242	14,585	19,623	24,201	28,162
Professional, scientific, and technical services.....	31,068	35,832	45,167	49,202	-1,082	3,156	8,389	4,281	2,219	3,250	5,394	5,778
Holding companies (nonbank).....	541,566	598,964	724,229	623,076	45,855	50,437	101,353	-118,634	48,277	59,248	59,902	69,014
Other industries.....	131,599	136,106	151,647	169,424	13,435	3,298	14,096	11,070	8,484	10,370	13,021	14,260

D Suppressed to avoid disclosure of data of individual companies.

NOTE: 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, 2005" in the September 2006 SURVEY OF CURRENT BUSINESS.

Table F.3. Selected Financial and Operating Data of Nonbank Foreign Affiliates of U.S. Companies by Country and by Industry of Affiliate, 2004

	All nonbank foreign affiliates						Majority-owned nonbank foreign affiliates						
	Millions of dollars						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	Value added	U.S. exports of goods shipped to affiliates	U.S. imports of goods shipped by affiliates	Thousands of employees
All countries, all industries	8,757,063	3,768,733	398,611	191,929	253,563	10,028.0	8,065,229	3,238,471	354,016	824,336	184,143	231,518	8,617.2
By country of foreign affiliate													
Canada	634,677	442,607	36,867	60,427	91,054	1,092.1	619,822	416,435	35,336	94,205	58,898	84,518	1,065.1
Europe	5,376,372	1,909,697	206,641	49,225	55,003	4,290.9	5,046,136	1,709,354	189,612	460,010	47,820	54,045	3,879.3
<i>Of which:</i>													
France	256,211	176,266	9,581	4,502	4,417	603.4	235,409	163,038	9,081	47,717	3,831	4,182	562.8
Germany	419,052	286,710	12,599	6,303	6,160	636.4	378,802	252,097	11,419	74,184	6,168	6,146	601.7
Netherlands	753,827	180,417	39,280	(D)	2,878	224.7	693,167	140,028	35,621	28,220	7,781	2,626	175.1
United Kingdom	1,938,209	464,968	28,430	11,983	9,882	1,272.0	1,884,334	436,246	27,251	132,527	11,850	9,783	1,166.3
Latin America and Other Western Hemisphere													
<i>Of which:</i>													
Brazil	99,033	78,382	3,756	3,348	2,498	397.2	85,052	71,495	3,066	18,261	3,149	2,279	345.8
Mexico													
Africa	134,617	143,276	7,886	31,148	43,611	984.4	103,723	114,726	5,594	22,383	29,461	41,203	785.2
Middle East	102,824	61,134	8,689	1,789	(D)	226.7	86,827	50,008	7,416	23,519	1,674	2,403	160.8
Asia and Pacific	72,412	51,514	10,144	1,286	(D)	86.6	34,819	20,352	3,433	7,634	1,191	1,166	54.4
<i>Of which:</i>													
Australia	179,521	105,071	12,224	4,486	1,666	323.5	168,103	85,878	11,387	29,853	4,433	1,663	271.9
China	63,783	71,721	7,284	3,608	3,340	454.5	55,436	60,435	6,092	13,336	2,974	3,188	407.9
India	23,600	14,976	727	521	373	182.5	20,188	13,100	637	3,937	508	373	165.6
Japan	537,378	301,506	14,442	10,374	10,895	521.0	445,552	181,687	11,265	46,491	9,409	2,644	227.6
By industry of affiliate													
Mining	413,619	167,218	40,833	1,818	15,486	183.3	348,534	139,264	34,359	94,662	1,769	14,006	163.6
Utilities	111,275	59,981	3,375	7	(D)	89.9	76,962	35,240	2,190	9,545	2	(D)	59.9
Manufacturing	1,684,472	1,794,682	88,580	130,242	202,687	4,979.2	1,447,019	1,524,737	72,530	390,714	125,168	182,380	4,309.2
<i>Of which:</i>													
Food	103,174	121,861	6,251	3,522	3,934	404.4	95,373	110,587	5,477	24,367	3,190	3,749	370.3
Chemicals	438,191	317,318	25,602	20,727	18,393	613.8	390,313	282,354	21,181	76,457	20,169	17,158	562.1
Primary and fabricated metals	77,266	57,673	4,167	3,074	3,620	243.5	72,627	52,629	3,938	15,605	3,037	3,557	234.3
Machinery	91,386	94,431	4,618	7,834	(D)	400.9	76,956	78,369	4,145	20,996	7,518	8,824	342.3
Computers and electronic products	183,906	230,390	9,406	20,465	37,796	676.8	177,108	225,152	9,367	39,118	20,350	37,562	644.8
Electrical equipment, appliances, and components	39,516	38,278	1,028	2,648	4,282	271.4	36,283	35,341	915	10,516	2,631	3,512	247.0
Transportation equipment	321,927	443,053	6,328	55,935	97,219	1,123.7	246,536	339,688	3,440	55,476	53,816	82,428	945.6
Wholesale trade	583,126	862,523	38,534	48,408	33,168	787.5	557,239	819,982	37,050	121,597	46,318	32,993	733.5
Information	269,748	202,864	17,023	(D)	(D)	480.6	156,127	116,992	6,641	36,514	569	108	318.3
Finance (except depository institutions) and insurance	3,036,831	234,727	37,856	6	0	269.7	2,962,810	221,785	36,745	38,570	6	0	242.8
Professional, scientific, and technical services	189,960	109,999	11,008	1,698	(D)	500.1	184,925	103,611	10,841	45,804	1,677	(D)	475.1
Other industries	2,468,033	336,739	161,402	(D)	(D)	2,737.7	2,331,614	276,860	153,659	86,930	8,633	1,594	2,314.8

D Suppressed to avoid disclosure of data of individual companies.

NOTE: The data in this table are from "Operations of U.S. Multinational Companies: Preliminary Results From the 2004 Benchmark Survey" in the November 2006 Survey of Current Business.

**Table F.4. Foreign Direct Investment in the United States: Selected Items, by Country of Foreign Parent
and by Industry of Affiliate, 2002-2005**

[Millions of dollars]

	Direct investment position on a historical-cost basis				Capital inflows without current-cost adjustment (outflows(-))				Income without current-cost adjustment and net of withholding taxes			
	2002	2003	2004	2005	2002	2003	2004	2005	2002	2003	2004	2005
All countries, all industries	1,327,170	1,395,159	1,520,729	1,635,291	74,457	53,146	122,377	99,443	32,297	60,964	90,105	104,742
By country of foreign parent												
Canada.....	92,529	95,707	125,503	144,033	4,611	7,090	30,713	17,079	-1,703	2,306	6,715	7,195
Europe.....	958,330	1,001,237	1,066,908	1,143,614	45,368	22,756	68,896	66,064	26,696	48,711	62,517	76,962
<i>Of which:</i>												
France.....	133,914	136,434	143,586	143,378	4,624	4,526	11,599	4,446	3,763	6,526	8,761	11,354
Germany.....	138,301	160,691	163,981	184,213	1,990	12,280	1,055	16,166	-3,767	2,183	6,239	7,840
Luxembourg.....	97,416	109,212	115,588	116,736	-1,108	14,344	6,981	2,554	528	683	1,276	1,544
Netherlands.....	145,596	146,601	155,452	170,770	4,337	6,365	9,348	7,113	4,337	8,840	13,583	16,771
Switzerland.....	118,342	124,247	121,634	122,399	9,751	-3,127	7,985	-1,396	5,771	6,928	6,142	1,645
United Kingdom.....	211,699	217,841	251,422	282,457	21,267	-4,385	22,888	28,878	10,152	17,610	19,848	29,844
Latin America and Other Western Hemisphere.....	74,867	84,134	87,259	82,530	10,342	9,186	766	-7,605	-623	1,305	3,413	2,085
<i>Of which:</i>												
Bermuda.....	11,215	9,854	11,116	1,517	-91	-3,470	-169	-9,358	-2,251	-1,205	-448	-1,730
Mexico.....	7,829	9,022	8,167	8,653	2,349	2,173	-363	349	21	616	103	(D)
Panama.....	5,841	8,874	10,360	11,470	1,871	2,664	1,407	1,128	630	1,081	(D)	1,340
United Kingdom Islands, Caribbean.....	24,255	26,202	23,777	26,501	2,094	3,757	-3,382	-35	404	1,027	317	498
Venezuela.....	4,304	4,349	5,525	6,730	123	-86	1,134	1,216	-89	425	(D)	(D)
Africa.....	2,228	2,196	1,671	2,564	-9	-34	-530	652	2	-8	175	180
Middle East.....	6,758	7,177	7,888	9,965	1,138	393	665	1,572	-215	154	491	615
Asia and Pacific.....	192,457	204,708	231,500	252,584	13,008	13,755	21,867	21,681	8,141	8,496	16,793	17,705
<i>Of which:</i>												
Australia.....	34,197	37,059	40,884	44,061	6,594	3,422	3,958	4,188	489	1,178	2,613	3,667
Japan.....	147,372	157,176	175,728	190,279	6,500	8,544	17,840	14,043	7,562	7,346	12,949	12,186
By industry of U.S. affiliate												
Manufacturing.....	451,985	465,401	485,659	538,122	26,011	18,235	20,266	51,738	23,484	23,736	36,275	46,503
Food.....	36,034	17,433	17,883	19,779	3,779	1,749	2,054	1,790	3,895	912	690	1,996
Chemicals.....	94,896	127,776	138,081	151,624	-5,953	8,757	11,569	13,404	5,966	9,072	9,497	15,838
Primary and fabricated metals.....	17,898	17,049	20,893	28,651	517	508	1,575	8,112	90	471	2,655	2,994
Machinery.....	43,836	43,887	45,666	48,673	3,876	2,137	346	2,839	594	70	713	2,504
Computers and electronic products.....	46,560	42,652	39,546	47,016	-6,658	2,408	-900	7,811	-2,398	725	2,261	2,263
Electrical equipment, appliances, and components.....	14,249	12,220	12,009	14,191	4,483	-1,914	1,094	2,447	-711	-531	580	849
Transportation equipment.....	58,766	63,201	67,837	76,036	6,233	2,968	3,896	8,114	4,353	4,143	4,619	5,155
Other manufacturing.....	139,745	141,184	143,743	152,152	19,734	1,622	634	7,219	11,675	8,874	15,260	15,005
Wholesale trade.....	189,790	187,883	219,085	230,104	9,160	-5,339	24,380	8,407	11,328	18,170	23,960	24,870
Retail trade.....	21,677	25,672	25,886	29,686	282	3,957	424	2,445	1,158	922	2,054	2,493
Information.....	136,362	135,841	137,871	142,556	5,153	1,380	8,646	2,296	-4,143	1,381	4,096	3,948
Depository institutions (banking).....	73,305	85,195	122,700	130,940	2,106	4,168	17,928	10,239	1,563	2,156	4,698	4,903
Finance (except depository institutions) and insurance.....	162,817	182,951	193,743	207,552	7,860	19,460	29,586	3,462	-4,185	6,962	6,736	4,438
Real estate and rental and leasing.....	42,129	36,702	38,964	41,006	1,628	-3,561	2,936	1,780	1,897	1,411	1,977	2,508
Professional, scientific, and technical services.....	34,640	38,280	38,209	41,879	1,122	1,974	1,750	6,895	-423	321	1,261	1,834
Other industries.....	214,464	237,236	258,612	273,444	21,136	12,873	16,462	12,183	1,618	5,905	9,047	13,245

D Suppressed to avoid disclosure of data of individual companies.

Note: 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, 2005" in the September 2006 Survey of Current Business.

**Table F.5. Selected Financial and Operating Data of Nonbank U.S. Affiliates of Foreign Companies
by Country of Ultimate Beneficial Owner and by Industry of Affiliate, 2004**

	All nonbank affiliates						Majority-owned nonbank affiliates							
	Millions of dollars				Thousands of employees	Millions of dollars		Millions of dollars				Thousands of employees	Millions of dollars	
	Total assets	Sales	Net income			U.S. exports of goods shipped by affiliates	U.S. imports of goods shipped to affiliates	Total assets	Sales	Net income	Value added		U.S. exports of goods shipped by affiliates	U.S. imports of goods shipped to affiliates
All countries, all industries	6,384,667	2,521,353	87,623	5,562.3	163,685	393,243	5,539,810	2,303,543	68,101	514,957	5,116.4	153,902	378,111	
By country of ultimate beneficial owner														
Canada	391,472	153,092	5,636	444.4	6,643	24,027	372,276	144,474	4,863	40,333	382.8	6,551	23,919	
Europe	4,353,568	1,476,673	54,304	3,732.7	80,654	154,935	4,192,440	1,391,269	47,581	336,453	3,548.0	78,059	151,055	
<i>Of which:</i>														
France	609,759	184,838	3,245	481.1	10,343	18,046	596,645	172,383	3,788	43,071	451.6	9,365	15,393	
Germany	649,967	333,080	6,501	694.7	32,678	62,103	632,103	319,726	7,008	66,424	668.6	32,343	61,744	
Netherlands	587,295	232,654	13,026	493.0	(D)	15,357	574,862	224,915	10,811	43,775	481.1	5,406	15,266	
Sweden	36,348	44,104	320	207.9	3,681	(D)	36,310	44,037	321	12,540	207.8	3,678	5,766	
Switzerland	1,152,864	136,338	2,184	408.6	5,281	9,893	1,134,495	129,717	2,096	32,430	383.2	5,052	9,735	
United Kingdom	1,113,838	415,041	27,407	1,003.7	15,356	26,831	1,018,285	372,179	21,771	107,220	920.8	14,752	26,339	
Latin America and Other Western Hemisphere	317,080	166,182	3,154	390.5	11,438	26,629	272,328	146,554	2,506	38,609	326.3	11,058	22,161	
<i>Of which:</i>														
Bermuda	(D)	67,766	2,249	198.3	8,653	(D)	161,482	65,592	2,213	21,619	194.7	8,375	3,698	
Mexico	(D)	(D)	(D)	M	(D)	(D)	19,130	16,695	-137	3,167	51.1	835	(D)	
United Kingdom Islands, Caribbean	(D)	13,525	-382	26.2	75	1,210	64,721	12,454	-269	2,200	25.3	75	(D)	
Venezuela	11,341	41,270	1,541	I	338	12,899	(D)	(D)	(D)	H	(D)	(D)	(D)	
Africa	(D)	(D)	(D)	I	(D)	335	5,028	6,232	-45	1,101	9.6	409	331	
Middle East	(D)	45,926	951	51.5	(D)	(D)	31,465	43,906	894	9,502	45.3	566	6,642	
Asia and Pacific	677,455	593,947	12,920	840.3	59,845	177,012	645,825	552,389	11,347	83,322	764.0	54,437	170,985	
<i>Of which:</i>														
Australia	111,095	35,595	2,227	66.0	(D)	518	108,847	32,998	2,137	9,462	63.4	563	512	
Japan	512,890	479,250	10,315	667.5	49,386	141,651	492,356	447,225	8,909	66,054	614.2	44,260	136,924	
Korea, Republic of	17,281	41,654	484	15.3	(D)	(D)	16,617	40,462	456	2,422	14.1	7,295	28,632	
United States	605,093	(D)	(D)	L	(D)	(D)	20,447	18,719	956	5,638	40.5	2,821	3,018	
By industry of U.S. affiliate														
Manufacturing	1,142,989	1,001,026	34,687	2,169.0	96,618	153,280	1,075,992	927,115	30,367	239,641	2,039.9	88,956	141,628	
<i>Of which:</i>														
Food	47,710	53,267	-940	114.6	5,886	2,363	46,641	50,718	-1,015	9,991	109.0	5,731	2,329	
Chemicals	276,434	196,910	14,834	325.5	18,393	23,405	259,269	179,413	12,371	49,917	299.2	17,600	22,844	
Primary and fabricated metals	55,878	67,488	2,755	172.4	5,843	9,021	47,341	57,707	2,290	16,044	155.9	4,163	7,917	
Machinery	98,640	70,503	-978	240.6	8,664	(D)	98,190	69,499	-983	21,136	239.2	8,637	7,878	
Computers and electronic products	90,794	80,411	339	181.7	13,367	21,845	80,269	70,893	821	18,946	163.8	(D)	18,753	
Electrical equipment, appliances, and components	22,951	19,091	203	71.4	2,132	2,113	22,839	18,955	213	4,894	70.8	2,108	2,093	
Transportation equipment	244,688	224,540	4,227	394.4	27,815	57,367	240,107	214,749	3,973	36,651	375.9	27,380	55,703	
Wholesale trade	476,601	736,568	21,742	546.3	62,178	228,652	469,393	719,566	20,935	92,485	528.4	60,107	225,944	
Retail trade	68,851	141,481	603	697.6	212	(D)	61,116	129,662	495	28,989	613.6	212	4,187	
Information	350,837	116,901	5,699	284.8	(D)	626	266,387	84,391	1,870	30,975	220.0	988	624	
<i>Of which:</i>														
Publishing industries	(D)	29,885	158	105.8	675	160	77,519	27,738	133	11,801	95.2	674	160	
Telecommunications	(D)	(D)	(D)	L	(D)	(D)	62,945	19,719	-243	6,327	37.5	1	(D)	
Finance (except depository institutions) and insurance	3,664,775	(D)	(D)	260.3	0	0	3,046,258	172,743	6,986	24,957	200.7	0	0	
Real estate and rental and leasing	111,992	24,514	2,470	42.4	(D)	(D)	91,511	21,350	1,953	10,965	38.5	(D)	418	
Professional, scientific, and technical services	75,221	54,172	485	181.0	253	280	70,403	52,078	1,292	16,881	171.4	(D)	279	
Other industries	493,401	(D)	(D)	1,380.8	3,165	5,062	458,749	196,639	4,203	70,062	1,303.9	3,125	5,031	

D Suppressed to avoid disclosure of data of individual companies.

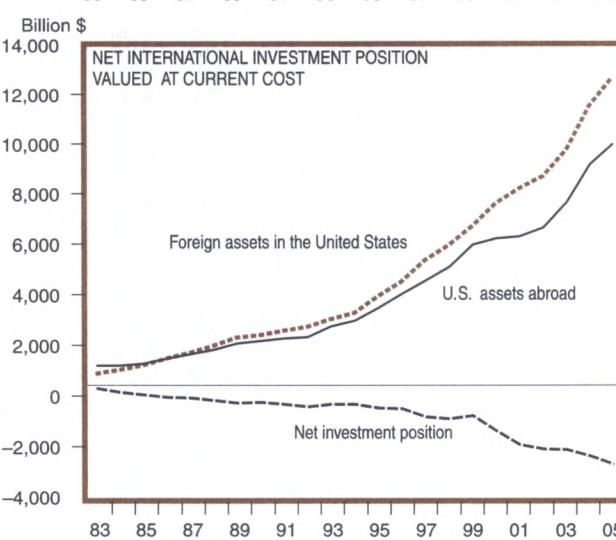
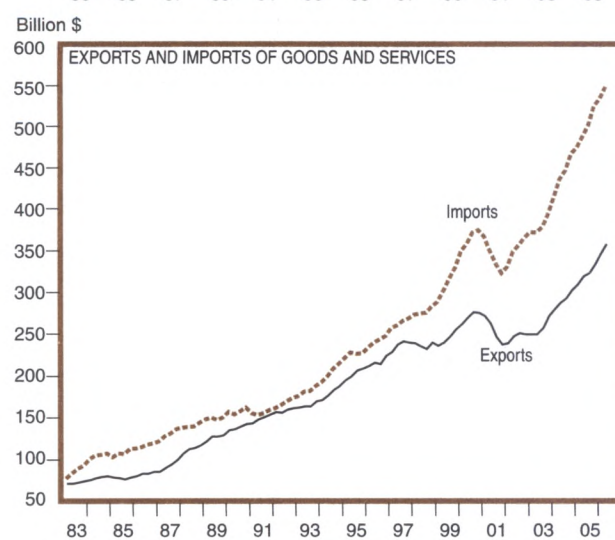
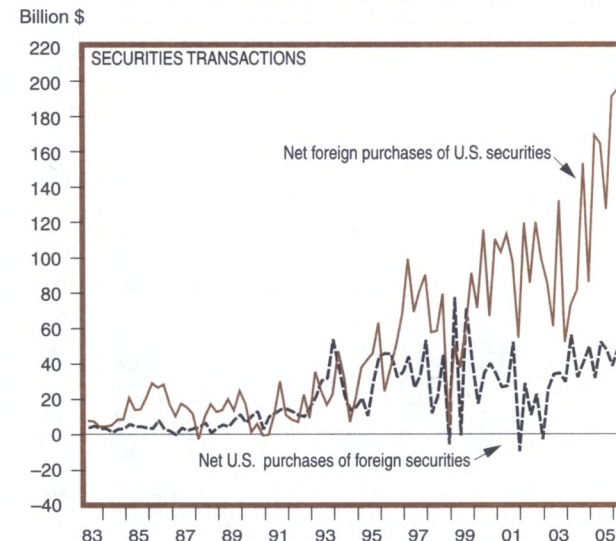
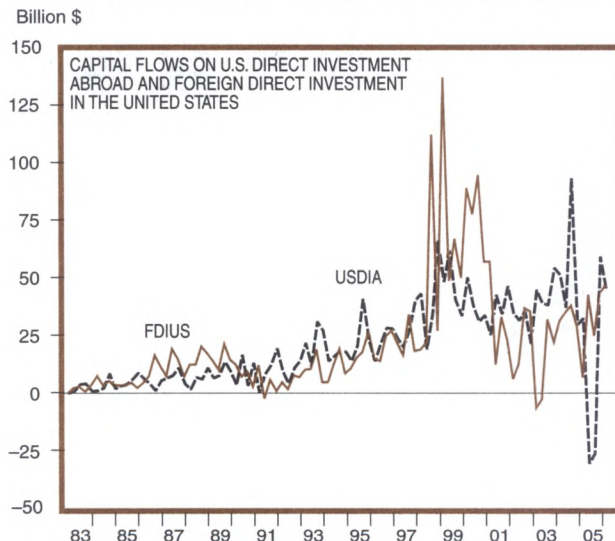
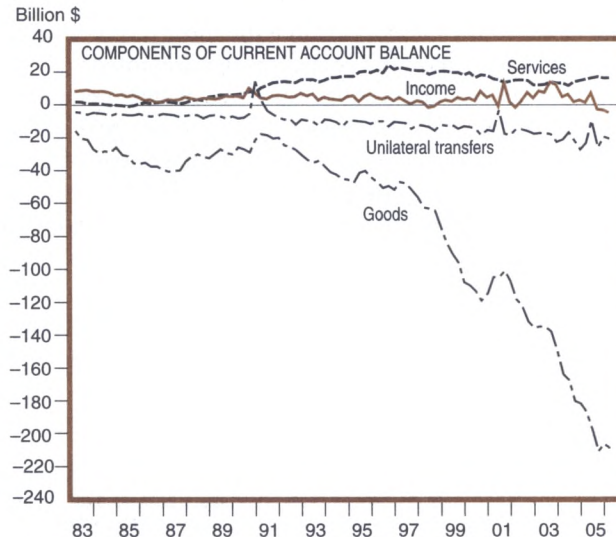
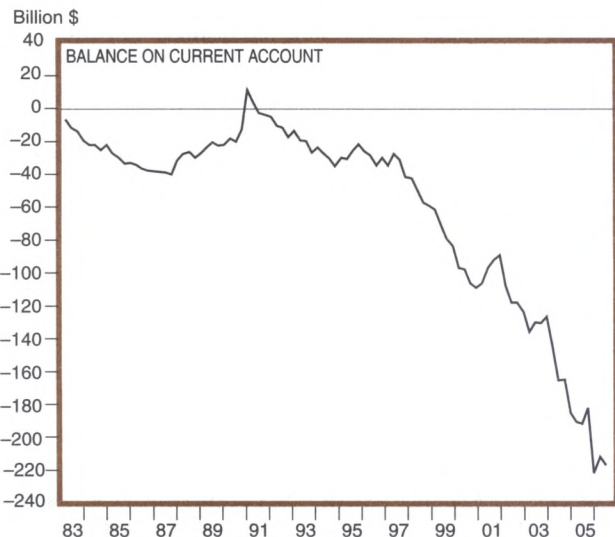
* Less than \$500,000.

Notes. The data in this table are from BEA's annual survey of the operations of U.S. affiliates of foreign companies; see "U.S. Affiliates of Foreign Companies: Operations in 2004" in the August 2006 Survey of Current Business.

The following ranges are given in employment cells that are suppressed: A—1 to 499; F—500 to 999; G—1,000 to 2,499; H—2,500 to 4,999; I—5,000 to 9,999; J—10,000 to 24,999; K—25,000 to 49,999; L—50,000 to 99,999; M—100,000 or more.

G. Charts

THE U.S. IN THE INTERNATIONAL ECONOMY



U.S. Bureau of Economic Analysis

Table H.2. Annual Personal Income and Per Capita Personal Income by State and Region

Area name	Personal income							Per capita personal income ¹						Rank in U.S.
	[Millions of dollars]						Percent change ²	[Dollars]						
	2000	2001	2002	2003	2004	2005		2000	2001	2002	2003	2004	2005	
United States	8,422,074	8,716,992	8,872,871	9,150,908	9,717,173	10,224,761	5.2	29,845	30,574	30,810	31,463	33,090	34,495	
New England	503,961	524,402	528,030	539,130	569,708	595,013	4.4	36,118	37,342	37,379	37,983	40,059	41,785	
Connecticut	141,570	147,356	146,997	148,975	158,896	166,807	5.0	41,489	42,930	42,505	42,737	45,412	47,519	1
Maine	33,173	35,107	35,998	37,588	39,314	40,714	3.6	25,969	27,292	27,756	28,732	29,897	30,808	37
Massachusetts	240,209	249,095	249,954	254,206	267,821	279,635	4.4	37,756	38,953	38,985	39,611	41,799	43,702	3
New Hampshire	41,429	42,624	43,393	44,549	47,463	49,561	4.4	33,396	33,868	34,043	34,598	36,533	37,835	6
Rhode Island	30,697	32,478	33,635	35,063	36,652	37,903	3.4	29,214	30,687	31,478	32,594	33,940	35,219	17
Vermont	16,883	17,742	18,051	18,749	19,563	20,393	4.2	27,680	28,951	29,291	30,284	31,491	32,731	25
Midwest	1,580,733	1,627,895	1,648,005	1,690,170	1,798,714	1,884,242	4.8	34,076	34,906	35,155	35,869	38,023	39,755	
Delaware	24,277	25,537	26,530	27,496	29,454	31,281	6.2	30,869	32,105	32,925	33,620	35,484	37,084	11
District of Columbia	23,102	25,525	25,786	27,169	29,278	31,010	5.9	40,456	44,834	45,670	48,703	52,825	56,329	
Maryland	181,957	191,657	198,824	206,370	221,284	235,196	6.3	34,257	35,627	36,533	37,437	39,790	41,996	4
New Jersey	323,554	332,951	337,009	343,435	363,852	382,041	5.0	38,364	39,148	39,296	39,749	41,893	43,822	2
New York	663,005	679,886	677,604	691,962	741,275	771,568	4.1	34,897	35,612	35,357	35,987	38,446	40,072	5
Pennsylvania	364,838	372,339	382,251	393,738	413,572	433,146	4.7	29,695	30,281	31,016	31,843	33,367	34,848	18
Great Lakes	1,333,971	1,359,189	1,386,117	1,429,241	1,479,761	1,538,939	4.0	29,496	29,914	30,381	31,187	32,171	33,342	
Illinois	400,373	407,254	413,711	427,427	442,519	462,857	4.6	32,185	32,532	32,869	33,789	34,811	36,264	13
Indiana	165,285	167,881	172,474	178,972	187,781	195,372	4.0	27,132	27,406	28,023	28,884	30,158	31,150	34
Michigan	294,227	299,542	303,465	313,724	320,418	331,304	3.4	29,552	29,946	30,227	31,129	31,711	32,735	24
Ohio	320,538	325,623	333,158	340,840	352,315	365,319	3.7	28,207	28,601	29,212	29,815	30,769	31,867	29
Wisconsin	153,548	158,888	163,309	168,278	176,728	184,087	4.2	28,570	29,400	30,025	30,754	32,112	33,251	21
Plains	545,882	562,733	576,806	599,339	633,538	661,089	4.3	28,326	29,047	29,622	30,607	32,164	33,362	
Iowa	77,763	79,456	82,398	84,055	91,436	94,316	3.1	26,554	27,106	28,081	28,577	30,965	31,795	30
Kansas	74,570	77,564	78,606	81,126	85,596	90,433	5.7	27,694	28,718	28,980	29,780	31,312	32,948	23
Minnesota	157,964	162,578	166,968	173,756	184,571	191,568	3.8	32,017	32,616	33,237	34,328	36,215	37,322	9
Missouri	152,722	156,937	161,104	166,425	173,458	181,542	4.7	27,241	27,809	28,358	29,102	30,117	31,299	31
Nebraska	47,329	49,303	50,390	53,388	55,858	58,019	3.9	27,625	28,682	29,182	30,718	31,961	32,988	22
North Dakota	16,097	16,465	16,743	18,137	18,467	19,883	7.7	25,106	25,879	26,427	28,651	29,021	31,230	32
South Dakota	19,438	20,429	20,596	22,452	24,151	25,328	4.9	25,720	26,949	27,087	29,364	31,340	32,642	26
Southeast	1,840,460	1,922,935	1,973,853	2,042,954	2,186,244	2,306,347	5.5	26,484	27,348	27,733	28,350	29,927	31,123	
Alabama	105,807	110,421	113,835	118,585	126,955	135,018	6.4	23,764	24,717	25,409	26,341	28,054	29,623	40
Arkansas	58,726	61,967	63,234	66,463	70,903	74,040	4.4	21,925	23,023	23,363	24,380	25,783	26,641	47
Florida	457,539	478,637	495,489	515,600	566,372	606,612	7.1	28,509	29,273	29,709	30,341	32,577	34,099	20
Georgia	230,356	240,616	244,957	251,612	265,199	282,979	6.7	27,989	28,592	28,544	28,766	29,737	31,191	33
Kentucky	98,845	101,346	103,866	106,292	111,991	118,180	5.5	24,412	24,920	25,404	25,819	27,039	28,317	43
Louisiana	103,151	110,256	112,744	115,873	122,050	111,201	-8.9	23,079	24,692	25,194	25,805	27,082	24,582	50
Mississippi	59,837	62,739	63,979	66,340	69,454	72,809	4.8	21,005	21,955	22,321	23,028	23,943	24,925	49
North Carolina	218,668	225,395	228,684	235,140	252,614	269,435	6.7	27,068	27,493	27,510	27,919	29,579	31,029	35
South Carolina	98,270	101,468	104,046	107,247	113,668	120,043	5.6	24,424	24,994	25,361	25,863	27,077	28,212	44
Tennessee	148,833	154,416	159,173	165,622	174,726	184,566	5.6	26,097	26,870	27,490	28,352	29,648	30,952	36
Virginia	220,845	233,770	240,534	250,838	267,066	284,174	6.4	31,087	32,505	33,013	33,973	35,698	37,552	7
West Virginia	39,582	41,902	43,312	43,342	45,245	47,290	4.5	21,899	23,261	24,002	23,941	24,962	26,029	48
Southwest	850,326	892,795	905,918	939,815	1,006,412	1,084,380	7.7	27,088	27,963	27,872	28,427	29,919	31,637	
Arizona	132,558	138,854	144,150	150,847	164,413	179,114	8.9	25,660	26,219	26,507	27,044	28,644	30,157	38
New Mexico	40,318	44,138	44,987	46,698	50,792	53,826	6.0	22,134	24,085	24,246	24,849	26,690	27,912	45
Oklahoma	84,310	90,161	90,178	92,591	99,963	106,111	6.2	24,407	26,015	25,861	26,417	28,370	29,908	39
Texas	593,139	619,642	626,604	649,680	691,245	745,329	7.8	28,313	29,045	28,846	29,398	30,761	32,604	27
Rocky Mountain	264,024	279,678	283,369	289,429	309,467	329,271	6.4	28,490	29,639	29,553	29,793	31,416	32,898	
Colorado	144,394	152,700	153,066	154,887	164,586	174,754	6.2	33,371	34,493	34,027	34,056	35,766	37,459	8
Idaho	31,290	33,054	33,849	34,687	38,090	40,584	6.5	24,075	25,019	25,185	25,354	27,302	28,398	42
Montana	20,716	22,359	22,819	24,073	25,670	27,046	5.4	22,929	24,676	25,065	26,227	27,694	28,906	41
Utah	53,561	56,594	58,172	59,367	63,401	67,906	7.1	23,878	24,738	24,895	24,958	26,191	27,497	46
Wyoming	14,063	14,972	15,463	16,415	17,720	18,982	7.1	28,460	30,305	30,986	32,704	35,028	37,270	10
Far West	1,502,717	1,547,366	1,570,773	1,620,831	1,733,330	1,825,479	5.3	31,835	32,276	32,307	32,884	34,741	36,209	
Alaska	18,741	20,050	20,722	21,134	22,207	23,515	5.9	29,867	31,711	32,343	32,588	33,761	35,433	15
California	1,103,842	1,135,304	1,147,716	1,184,455	1,264,422	1,332,919	5.4	32,463	32,882	32,803	33,406	35,278	36,890	12
Hawaii	34,451	35,126	36,370	37,803	41,178	43,953	6.7	28,422	28,748	29,464	30,286	32,626	34,468	19
Nevada	61,428	64,367	66,632	71,226	79,453	86,403	8.7	30,437	30,727	30,736	31,773	34,058	35,780	14
Oregon	96,402	99,020	101,882	104,660	110,695	117,149	5.8	28,097	28,507	28,924	29,377	30,823	32,174	28
Washington	187,853	193,498	197,452	201,552	215,376	221,540	2.9	31,779	32,291	32,549	32,874	34,699	35,234	16

1. Per capita personal income was computed using midyear population estimates of the Bureau of the Census. The population estimates were released by the Bureau of the Census in December 2005.
 2. Percent change was calculated from unrounded data.
 Note: The personal income level shown for the United States is derived as the sum of the state estimates. It differs from the estimate of personal income in the national income and product accounts because of differences in coverage, in the methodologies used to prepare the estimates, and in the timing of the availability of source data.
 Source: Table 2 in "State Personal Income: Second Quarter of 2006 and Revised Estimates for 2003-2006;" in the October 2006 Survey of Current Business.

Table H.3. Disposable Personal Income and Per Capita Disposable Personal Income by State and Region

Area name	Disposable personal income							Per capita disposable personal income ¹						Rank in U.S.
	[Millions of dollars]						Percent change ²	[Dollars]						
	2000	2001	2002	2003	2004	2005		2000	2001	2002	2003	2004	2005	
United States	7,187,588	7,480,971	7,822,136	8,150,921	8,668,465	9,022,941	4.1	25,470	26,239	27,162	28,024	29,519	30,441	
New England	411,889	432,904	454,473	468,808	495,748	511,080	3.1	29,520	30,826	32,172	33,028	34,859	35,891	
Connecticut.....	113,910	118,825	123,813	126,882	135,234	139,455	3.1	33,383	34,618	35,801	36,399	38,650	39,727	1
Maine.....	28,728	30,508	31,984	33,768	35,370	36,299	2.6	22,489	23,717	24,660	25,812	26,898	27,468	37
Massachusetts.....	192,839	203,390	214,288	219,879	231,869	239,280	3.2	30,310	31,806	33,422	34,262	36,188	37,395	3
New Hampshire.....	35,438	36,774	38,709	40,200	43,016	44,443	3.3	28,566	29,220	30,368	31,221	33,110	33,928	5
Rhode Island.....	26,330	27,949	29,644	31,183	32,621	33,405	2.4	25,059	26,407	27,742	28,988	30,207	31,040	17
Vermont.....	14,645	15,457	16,036	16,895	17,638	18,197	3.2	24,010	25,223	26,021	27,290	28,392	29,206	27
Mideast	1,325,573	1,362,089	1,422,594	1,474,520	1,570,197	1,623,751	3.4	28,576	29,207	30,347	31,292	33,192	34,259	
Delaware.....	20,666	21,688	23,183	24,284	26,004	27,293	5.0	26,278	27,267	28,771	29,693	31,327	32,356	11
District of Columbia.....	19,078	21,447	22,308	23,691	25,544	26,663	4.4	33,408	37,671	39,510	42,468	46,088	48,432	
Maryland.....	152,970	161,723	171,570	179,434	192,564	202,617	5.2	28,800	30,062	31,526	32,551	34,626	36,179	4
New Jersey.....	269,958	279,149	291,335	300,251	319,714	331,443	3.7	32,009	32,822	33,971	34,751	36,811	38,019	2
New York.....	548,702	556,722	576,527	595,843	636,733	652,273	2.4	28,881	29,161	30,083	30,988	33,024	33,876	6
Pennsylvania.....	314,199	321,359	337,670	351,017	369,638	383,462	3.7	25,573	26,135	27,398	28,388	29,823	30,851	18
Great Lakes	1,145,681	1,173,332	1,221,717	1,274,867	1,323,294	1,363,602	3.0	25,332	25,824	26,778	27,819	28,770	29,543	
Illinois.....	340,996	348,839	362,767	380,365	394,488	408,081	3.4	27,412	27,866	28,821	30,069	31,033	31,973	14
Indiana.....	144,059	146,577	153,422	160,973	169,528	174,960	3.2	23,647	23,928	24,927	25,979	27,227	27,896	34
Michigan.....	253,237	260,068	269,198	281,494	288,691	296,291	2.6	25,435	26,000	26,814	27,931	28,571	29,275	26
Ohio.....	275,725	280,988	292,555	302,534	313,006	321,643	2.8	24,681	24,681	25,652	26,464	27,337	28,057	32
Wisconsin.....	131,663	136,860	143,775	149,501	157,580	162,626	3.2	24,498	25,324	26,433	27,322	28,633	29,375	25
Plains	473,377	489,385	512,013	537,931	570,469	589,956	3.4	24,564	25,261	26,295	27,471	28,962	29,772	
Iowa.....	68,496	70,140	74,161	76,233	83,305	85,199	2.3	23,390	23,928	25,274	25,918	28,211	28,722	28
Kansas.....	64,751	67,684	70,049	73,103	77,432	81,133	4.8	24,047	25,060	25,825	26,835	28,325	29,560	24
Minnesota.....	134,132	138,730	145,240	152,881	162,984	167,521	2.8	27,187	27,832	28,912	30,204	31,979	32,637	9
Missouri.....	132,734	136,441	143,294	149,725	156,628	162,417	3.7	23,676	24,177	25,223	26,182	27,195	28,001	33
Nebraska.....	41,271	43,184	45,123	48,400	50,669	52,121	2.9	24,089	25,122	26,132	27,848	28,992	29,635	23
North Dakota.....	14,487	14,763	15,266	16,703	16,984	18,172	7.0	22,595	23,203	24,095	26,385	26,691	28,542	29
South Dakota.....	17,505	18,443	18,879	20,885	22,466	23,393	4.1	23,163	24,329	24,829	27,315	29,154	30,148	21
Southeast	1,604,611	1,682,999	1,762,224	1,843,071	1,974,244	2,062,572	4.5	23,090	23,936	24,760	25,577	27,025	27,834	
Alabama.....	93,705	98,257	102,725	107,969	115,993	122,383	5.5	21,994	22,929	23,983	25,632	26,851	28,851	40
Arkansas.....	51,897	55,026	56,919	60,491	64,648	66,899	3.5	19,375	20,444	21,491	22,189	23,508	24,072	47
Florida.....	398,172	418,855	443,369	468,140	511,355	541,101	5.8	24,810	25,617	26,584	27,548	29,413	30,416	20
Georgia.....	197,964	207,824	216,481	224,649	237,416	251,349	5.9	24,054	24,695	25,226	26,683	26,622	27,704	35
Kentucky.....	86,423	88,537	92,299	95,172	100,782	105,600	4.8	21,344	21,770	22,575	23,118	24,333	25,303	45
Louisiana.....	91,957	98,406	102,141	106,138	112,305	101,914	-9.3	20,574	22,038	22,825	23,637	24,920	22,529	50
Mississippi.....	53,940	56,692	58,542	61,200	64,521	67,140	4.1	18,935	19,839	20,424	21,244	22,243	22,985	49
North Carolina.....	189,004	195,424	202,246	210,003	226,480	239,204	5.6	23,396	23,837	24,330	24,934	26,518	27,548	36
South Carolina.....	86,509	89,602	93,514	97,178	103,181	108,134	4.8	21,501	22,072	22,794	23,435	24,579	25,413	43
Tennessee.....	133,501	138,817	145,548	152,690	161,505	169,401	4.9	23,409	24,155	25,137	26,139	27,405	28,409	30
Virginia.....	186,232	198,134	209,201	219,937	234,640	246,533	5.1	26,215	27,549	28,712	29,788	31,363	32,578	10
West Virginia.....	35,308	37,425	39,240	39,502	41,417	42,914	3.6	19,535	20,775	21,745	21,820	22,850	23,620	48
Southwest	748,309	789,375	818,959	857,651	921,144	984,220	6.8	23,838	24,724	25,196	25,941	27,384	28,715	
Arizona.....	115,336	121,547	129,279	136,292	148,293	159,763	7.7	22,326	22,951	23,772	24,435	25,836	26,899	39
New Mexico.....	35,661	39,388	40,631	42,540	46,462	48,943	5.3	19,578	21,493	21,899	22,637	24,415	25,380	44
Oklahoma.....	74,327	79,731	81,087	83,920	90,847	95,713	5.4	21,517	23,005	23,254	23,944	25,783	26,978	38
Texas.....	522,986	548,709	567,962	594,899	635,542	679,800	7.0	24,964	25,720	26,146	26,920	28,282	29,738	22
Rocky Mountain	226,461	242,403	251,784	259,704	278,321	293,149	5.3	24,436	25,689	26,259	26,733	28,255	29,289	
Colorado.....	122,175	130,976	134,727	137,940	147,003	154,530	5.1	28,236	29,586	29,950	30,329	31,945	33,124	8
Idaho.....	27,240	28,945	30,512	31,474	34,612	36,565	5.6	20,959	21,909	22,703	23,005	24,809	25,586	42
Montana.....	18,281	19,835	20,572	21,877	23,338	24,314	4.2	20,233	21,891	22,597	23,834	25,178	25,985	41
Utah.....	46,661	49,627	52,123	53,529	57,260	60,681	6.0	20,802	21,693	22,306	22,504	23,654	24,571	46
Wyoming.....	12,105	13,019	13,850	14,884	16,108	17,059	5.9	24,497	26,352	27,754	29,655	31,840	33,495	7
Far West	1,251,686	1,308,485	1,378,371	1,434,369	1,535,048	1,594,611	3.9	26,517	27,293	28,350	29,101	30,767	31,630	
Alaska.....	16,582	17,801	18,684	19,219	20,323	21,338	5.0	26,426	28,155	29,162	29,635	30,898	32,151	12
California.....	908,421	949,844	1,001,232	1,042,151	1,112,900	1,156,600	3.9	26,716	27,510	28,616	29,392	31,050	32,010	13
Hawaii.....	30,111	30,701	32,308	33,807	36,842	38,877	5.5	24,842	25,127	26,173	27,085	29,190	30,487	19
Nevada.....	53,123	56,117	59,195	63,854	70,835	75,989	7.3	26,322	26,788	27,306	28,485	30,364	31,468	16
Oregon.....	82,019	85,137	89,801	92,864	98,276	102,882	4.7	23,905	24,510	25,495	26,066	27,365	28,256	31
Washington.....	161,429	168,885	177,151	182,473	195,872	198,926	1.6	27,309	28,183	29,202	29,762	31,556	31,637	15

1. Per capita disposable personal income was computed using midyear population estimates of the Bureau of the Census. The population estimates were released by the Bureau of the Census in December 2005.

2. Percent change was calculated from unrounded data.

Note: The personal income level shown for the United States is derived as the sum of the state estimates. It differs from

the estimate of personal income in the national income and product accounts because of differences in coverage, in the methodologies used to prepare the estimates, and in the timing of the availability of source data.

Source: Table 3 in "State Personal Income: Second Quarter of 2006 and Revised Estimates for 2003-2006;" in the October 2006 SURVEY OF CURRENT BUSINESS.

Table H.4. Gross Domestic Product (GDP) by State for Industries, 2005
 (Millions of dollars)

State and region	Rank of total GDP by state	Total	Natural resources and mining	Construction	Durable-goods manufacturing	Nondurable-goods manufacturing	Trade	Transportation and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Government
United States		12,409,555	332,640	593,535	868,438	628,103	1,561,724	601,155	578,345	2,574,412	1,468,529	977,437	455,878	294,611	1,474,748
New England		686,547	3,106	29,600	50,452	23,143	80,981	22,948	29,050	179,784	91,259	72,371	23,025	14,810	66,017
Connecticut.....	23	193,745	448	6,927	14,178	7,795	21,907	6,372	7,707	59,247	25,097	17,524	5,361	3,939	17,244
Maine.....	43	44,971	664	2,406	2,613	2,359	6,511	1,347	9,068	3,520	5,268	1,816	1,033	6,415	
Massachusetts.....	13	325,917	1,098	14,102	23,321	9,503	36,231	9,490	15,341	82,446	51,124	36,366	10,894	6,994	29,007
New Hampshire.....	39	55,061	296	2,754	5,043	1,557	8,181	2,676	1,942	13,107	5,560	5,507	2,101	1,308	5,030
Rhode Island.....	44	43,787	125	2,153	3,087	1,219	5,042	1,421	1,756	11,881	4,211	5,057	1,624	973	5,239
Vermont.....	50	23,065	474	1,258	2,210	711	3,109	1,037	958	4,036	1,748	2,649	1,229	563	3,083
Mideast		2,262,524	11,804	88,445	86,100	107,844	260,593	97,278	128,545	575,329	308,545	206,978	74,429	55,189	261,445
Delaware.....	38	56,483	(D)	(D)	1,060	3,144	4,372	1,673	1,218	25,251	6,843	3,215	1,256	977	4,859
District of Columbia.....		81,830	(D)	(D)	96	118	1,822	1,230	5,320	10,867	19,273	5,736	2,995	5,143	28,153
Maryland.....	15	246,234	1,077	15,018	6,369	7,189	28,645	11,099	10,072	55,616	34,127	21,037	8,691	6,383	40,911
New Jersey.....	8	431,079	886	17,850	13,055	27,979	62,751	20,753	20,268	106,323	58,816	34,355	14,693	9,125	44,228
New York.....	3	957,873	2,910	30,344	28,751	32,240	102,083	34,264	74,306	283,664	132,381	88,018	32,551	20,420	95,941
Pennsylvania.....	6	489,025	6,490	21,981	36,770	37,174	60,929	28,260	17,361	93,608	57,106	54,617	14,242	13,142	47,353
Great Lakes		1,832,089	16,616	80,314	226,238	114,817	231,314	97,153	56,014	350,823	214,016	150,091	57,818	44,290	192,585
Illinois.....	5	560,032	3,734	26,010	42,974	31,853	71,703	32,384	20,858	124,175	77,624	42,170	18,315	13,568	54,666
Indiana.....	16	238,568	2,597	10,549	44,407	22,800	28,108	13,611	5,412	36,590	17,905	19,195	8,462	5,658	23,274
Michigan.....	9	376,243	3,051	16,231	54,827	14,359	47,674	17,324	10,847	68,168	51,466	30,617	11,636	8,817	41,225
Ohio.....	7	440,923	3,984	17,535	57,112	28,166	57,329	23,247	12,410	80,550	48,730	38,552	13,024	11,155	49,128
Wisconsin.....	21	216,322	3,251	9,989	26,918	17,638	26,500	10,586	6,487	41,338	18,292	19,558	6,381	5,092	24,292
Plains		795,735	23,912	35,607	70,301	47,275	103,478	44,475	33,406	149,833	79,405	67,453	25,831	19,142	95,616
Iowa.....	30	113,552	3,914	4,783	14,043	10,667	13,755	6,269	3,495	21,619	6,578	8,871	3,519	2,537	13,503
Kansas.....	32	105,574	5,102	4,104	10,193	5,343	13,768	6,166	6,712	16,056	10,075	8,023	2,990	2,518	14,523
Minnesota.....	17	234,552	4,317	11,104	20,820	11,216	30,502	10,595	8,693	52,768	27,326	20,674	6,976	5,608	23,951
Missouri.....	22	216,065	3,086	10,184	17,243	15,105	28,976	11,329	10,124	35,337	26,375	18,860	8,630	5,438	25,377
Nebraska.....	36	70,676	3,262	3,021	4,199	3,473	8,782	7,080	925	12,268	6,142	5,802	1,875	1,898	10,503
North Dakota.....	49	24,397	2,284	1,144	1,474	731	3,777	1,652	2,571	3,605	1,438	2,302	722	591	3,751
South Dakota.....	46	30,919	1,946	1,267	2,328	740	3,919	1,384	886	8,180	1,471	2,921	1,118	752	4,007
Southeast		2,786,296	67,449	148,940	179,270	182,910	371,148	142,123	116,136	512,048	308,270	207,398	108,688	67,724	374,190
Alabama.....	25	151,610	5,192	7,399	16,223	10,770	20,773	8,070	4,939	22,367	13,321	11,509	4,052	4,018	22,975
Arkansas.....	34	86,752	3,374	3,841	9,210	7,665	12,067	6,174	3,120	11,738	6,819	6,957	2,327	1,938	11,523
Florida.....	4	673,274	7,075	47,723	22,026	11,721	97,049	28,717	28,977	160,367	86,586	52,867	36,341	18,133	75,691
Georgia.....	10	363,839	4,489	18,680	18,938	27,138	52,748	20,737	23,585	64,131	43,074	24,115	11,833	7,491	46,879
Kentucky.....	27	140,501	5,700	5,998	16,213	10,827	18,385	9,017	3,755	19,485	10,405	12,206	4,604	3,218	20,688
Louisiana.....	24	168,204	21,791	7,096	6,741	20,834	19,613	10,604	4,147	20,037	13,471	11,758	7,553	3,670	20,890
Mississippi.....	35	81,290	4,127	3,536	4,848	10,942	5,163	2,073	10,836	5,133	6,185	4,200	2,255	14,194	
North Carolina.....	12	346,640	4,285	16,549	25,202	42,031	42,439	14,722	12,573	68,715	33,080	24,513	10,475	7,116	44,941
South Carolina.....	28	140,019	1,379	7,997	13,658	11,253	19,621	6,995	3,881	9,027	12,274	9,027	5,795	3,503	23,318
Tennessee.....	18	229,215	1,927	9,635	24,986	15,931	34,237	12,607	7,687	36,341	23,554	21,848	9,328	6,289	24,845
Virginia.....	11	351,903	3,382	18,304	15,119	17,504	36,430	15,018	19,938	68,856	56,997	21,120	10,185	8,813	60,236
West Virginia.....	41	53,050	4,727	2,182	3,155	2,388	6,843	4,301	1,462	6,856	3,556	5,292	1,997	1,280	9,010
Southwest		1,396,331	127,288	74,080	93,957	65,999	183,026	85,708	53,596	226,975	150,693	93,195	45,283	30,461	166,070
Arizona.....	20	216,528	4,088	15,579	17,009	2,635	30,713	9,917	6,678	49,831	24,129	16,419	9,192	4,331	26,006
New Mexico.....	37	68,870	9,904	3,133	5,447	1,041	7,026	3,310	1,802	9,021	6,722	4,778	2,382	1,432	12,872
Oklahoma.....	29	121,490	17,780	4,735	7,395	4,426	14,640	7,123	4,306	16,540	10,172	8,820	3,384	2,831	19,339
Texas.....	2	989,443	95,517	50,633	64,106	57,897	130,648	65,358	40,809	151,583	109,670	63,178	30,325	21,866	107,854
Rocky Mountain		411,658	26,979	25,136	22,459	10,204	49,164	20,060	24,895	78,557	47,621	27,157	16,318	10,031	53,079
Colorado.....	19	216,537	10,414	13,669	9,217	4,758	24,893	8,175	18,729	44,203	28,762	13,793	9,337	4,916	25,673
Idaho.....	42	47,189	2,371	2,811	4,897	1,410	6,648	2,119	1,180	8,092	5,375	3,376	1,555	959	6,397
Montana.....	47	29,885	2,574	1,930	900	552	3,830	2,388	901	4,941	2,093	2,793	1,391	770	4,823
Utah.....	33	90,778	2,928	5,292	7,086	2,736	11,361	4,525	3,654	18,400	10,255	6,021	3,017	2,940	12,563
Wyoming.....	48	27,269	8,691	1,434	360	748	2,432	2,854	431	2,921	1,137	1,175	1,017	447	3,624
Far West		2,238,377	55,487	111,412	139,660	75,911	282,019	91,410	136,703	501,062	268,719	152,795	104,486	52,966	265,747
Alaska.....	45	39,314	11,029	1,932	151	758	2,591	4,351	997	4,247	2,155	2,212	1,271	630	6,990
California.....	1	1,622,116	32,816	76,487	95,590	61,559	206,451	62,483	107,120	380,401	208,157	109,366	64,082	39,174	178,431
Hawaii.....	40	54,019	383	3,157	271	611	5,908	2,959	1,389	11,294	4,965	4,191	5,448	1,420	12,022
Nevada.....	31	111,342	1,990	10,639	2,720	1,382	12,695	5,191	2,509	24,492	11,740	5,733	19,732	1,912	10,607
Oregon.....	26	144,278	3,895	6,233	22,934	4,240	17,718	5,994	4,476	27,024	13,300	11,507	4,453	3,090	19,413
Washington.....	14	267,308	5,374	12,963	17,994	7,361	36,656	10,432	20,212	53,604	28,401	19,785	9,501	6,741	38,284

D Suppressed to avoid disclosure of data of individual companies.
 NOTE: Totals shown for the United States differ from the national income and product account estimates of gross domestic product (GDP) because GDP by state excludes, and national 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. GDP by state and national GDP also have different revision schedules.

Source: This table reflects the GDP-by-state estimates for 2005 that were released on October 26, 2006. Detailed estimates are available on BEA's Web site at <www.bea.gov>.

I. Local Area Table

Table I.1. Personal Income and Per Capita Personal Income by Metropolitan Area, 2003-2005—Continues

Area name	Personal income				Per capita personal income ¹			Rank in United States
	Millions of dollars			Percent change ²	Dollars			
	2003	2004	2005 ^p		2003	2004	2005 ^p	
Metropolitan portion of the United States.....	7,978,326	8,458,879	8,885,062	5.0	33,047	34,668	36,048	
Metropolitan statistical areas³								
Abilene, TX.....	3,964	4,188	4,378	4.5	25,074	26,432	27,660	264
Akron, OH.....	21,756	22,783	23,672	3.9	31,017	32,462	33,709	94
Albany, GA.....	3,743	3,886	4,049	4.2	23,147	23,938	24,865	334
Albany-Schenectady-Troy, NY.....	27,278	28,686	29,707	3.6	32,453	33,950	34,996	73
Albuquerque, NM.....	21,731	23,014	24,319	5.7	28,339	29,453	30,477	170
Alexandria, LA.....	3,740	4,049	4,411	8.9	25,589	27,557	29,813	184
Allentown-Bethlehem-Easton, PA-NJ.....	24,309	25,589	26,729	4.5	31,606	32,817	33,811	91
Alltoona, PA.....	3,218	3,387	3,492	3.1	25,255	26,630	27,543	271
Amarillo, TX.....	6,048	6,391	6,712	5.0	25,904	27,114	28,122	241
Ames, IA.....	2,281	2,418	2,529	4.6	28,417	30,133	31,627	139
Anchorage, AK.....	12,205	12,831	13,522	5.4	35,942	37,058	38,519	33
Anderson, IN.....	3,604	3,697	3,755	1.6	27,517	28,337	28,796	217
Anderson, SC.....	4,370	4,556	4,725	3.7	25,434	26,249	26,922	285
Ann Arbor, MI.....	12,989	13,391	13,752	2.7	38,706	39,528	40,228	23
Anniston-Oxford, AL.....	2,765	2,950	3,120	5.8	24,686	26,343	27,820	255
Appleton, WI.....	6,518	6,986	7,270	4.1	30,911	32,821	33,792	92
Asheville, NC.....	10,038	10,660	11,169	4.8	26,251	27,518	28,432	229
Athens-Clarke County, GA.....	4,176	4,432	4,637	4.6	24,307	25,264	26,486	304
Atlanta-Sandy Springs-Marietta, GA.....	153,070	162,297	172,164	6.1	32,739	33,838	35,009	72
Atlantic City, NJ.....	8,276	8,730	9,168	5.0	31,384	32,538	33,827	89
Auburn-Opelika, AL.....	2,653	2,849	3,008	5.6	22,283	23,632	24,406	339
Augusta-Richmond County, GA-SC.....	13,267	14,007	14,624	4.4	25,994	27,128	28,105	242
Austin-Round Rock, TX.....	43,142	45,855	49,394	7.7	31,353	32,494	34,005	84
Bakersfield, CA.....	16,558	17,864	18,876	5.7	23,215	24,335	24,941	332
Baltimore-Towson, MD.....	96,583	102,650	108,475	5.7	36,757	38,813	40,846	20
Bangor, ME.....	3,857	4,068	4,252	4.5	26,193	27,733	28,912	212
Barnstable Town, MA.....	8,902	9,430	9,735	3.2	38,878	41,362	42,978	10
Baton Rouge, LA.....	19,131	20,208	21,795	7.9	26,531	27,780	29,702	186
Battle Creek, MI.....	3,749	3,851	3,936	2.2	26,968	27,601	28,281	233
Bay City, MI.....	2,978	3,019	3,075	1.9	27,228	27,658	28,206	237
Beaumont-Port Arthur, TX.....	10,041	10,352	11,068	6.9	26,244	27,012	28,559	214
Bellingham, WA.....	4,746	5,055	5,382	6.5	26,884	28,049	29,333	198
Bend, OR.....	3,707	4,019	4,374	8.8	28,616	29,853	30,935	158
Billings, MT.....	4,196	4,486	4,803	7.1	29,341	31,028	32,766	115
Binghamton, NY.....	6,439	6,692	6,948	3.8	25,713	26,836	27,969	246
Birmingham-Hoover, AL.....	33,658	35,770	38,006	6.3	31,348	33,067	34,864	76
Bismarck, ND.....	2,839	3,044	3,232	6.2	29,288	31,096	32,531	118
Blacksburg-Christiansburg-Radford, VA.....	3,352	3,515	3,723	5.9	22,228	23,337	24,645	337
Bloomington, IN.....	4,274	4,527	4,687	3.5	24,183	25,535	26,375	305
Bloomington-Normal, IL.....	5,057	5,024	5,076	1.0	32,255	31,826	31,924	131
Boise City-Nampa, ID.....	14,847	16,030	17,180	7.2	29,035	30,545	31,569	141
Boston-Cambridge-Quincy, MA-NH.....	191,958	203,527	212,464	4.4	43,345	46,060	48,158	5
Boulder, CO.....	11,541	12,200	12,884	5.6	41,517	43,640	45,944	7
Bowling Green, KY.....	2,691	2,856	3,027	6.0	25,050	26,193	27,271	273
Bremerton-Silverdale, WA.....	7,731	8,176	8,561	4.7	32,215	33,865	35,572	62
Bridgeport-Stamford-Norwalk, CT.....	53,174	56,796	60,232	6.1	59,108	62,979	66,719	1
Brownsville-Harlingen, TX.....	5,989	6,302	6,573	4.3	16,538	16,994	17,374	360
Brunswick, GA.....	2,638	2,825	2,957	4.7	27,272	28,957	30,041	180
Buffalo-Niagara Falls, NY.....	34,135	35,773	36,741	2.7	29,477	31,006	32,012	130
Burlington, NC.....	3,532	3,740	3,875	3.6	25,863	27,016	27,575	268
Burlington-South Burlington, VT.....	6,704	7,080	7,378	4.2	32,962	34,618	35,948	58
Canton-Massillon, OH.....	11,125	11,547	11,948	3.5	27,148	28,164	29,141	202
Cape Coral-Fort Myers, FL.....	15,569	17,030	18,554	8.9	31,629	33,073	34,059	83
Carson City, NV.....	1,882	2,016	2,140	6.1	34,055	36,055	38,170	37
Casper, WY.....	2,369	2,580	2,811	8.9	34,717	37,401	40,266	22
Cedar Rapids, IA.....	7,533	8,038	8,438	5.0	31,058	32,901	34,242	79
Champaign-Urbana, IL.....	6,786	7,204	7,666	-0.6	31,643	28,858	28,579	223
Charleston, WV.....	8,958	9,365	9,815	4.8	29,161	30,480	32,028	129
Charleston-North Charleston, SC.....	15,854	16,991	18,153	6.8	27,719	29,120	30,514	168
Charlotte-Gastonia-Concord, NC-SC.....	47,998	51,349	54,996	7.1	33,363	34,816	36,151	56
Charlottesville, VA.....	5,905	6,371	6,823	7.1	32,236	34,333	36,213	53
Chattanooga, TN-GA.....	13,864	14,617	15,311	4.8	28,519	29,912	31,113	153
Cheyenne, WY.....	2,763	2,939	3,096	5.4	32,766	34,559	36,355	49
Chicago-Naperville-Joliet, IL-IN-WI.....	335,618	349,141	362,994	4.0	35,967	37,169	38,439	34
Chico, CA.....	5,074	5,393	5,694	5.6	24,037	25,357	26,586	301
Cincinnati-Middletown, OH-KY-IN.....	66,984	70,689	73,745	4.3	32,738	34,368	35,618	61
Clarksville, TN-KY.....	6,189	6,591	7,281	10.5	26,218	27,667	29,882	182
Cleveland, TN.....	2,678	2,874	2,985	3.9	25,221	26,868	27,634	266
Cleveland-Elyria-Mentor, OH.....	69,859	73,111	75,573	3.4	32,651	34,264	35,542	63
Coeur d'Alene, ID.....	2,845	3,098	3,330	7.5	24,194	25,297	26,086	313
College Station-Bryan, TX.....	4,177	4,425	4,731	6.9	22,224	23,446	24,933	333
Colorado Springs, CO.....	17,474	18,536	19,694	6.2	30,559	31,991	33,521	99
Columbia, MO.....	4,231	4,537	4,799	5.8	28,197	30,019	31,309	148
Columbia, SC.....	18,963	20,271	21,336	5.3	28,234	29,808	30,927	159
Columbus, GA-AL.....	7,562	7,939	8,433	6.2	27,047	27,909	29,661	187
Columbus, IN.....	2,258	2,399	2,479	3.3	31,219	32,930	33,706	95
Columbus, OH.....	54,831	57,700	60,188	4.3	32,794	34,128	35,226	68
Corpus Christi, TX.....	10,664	11,200	11,802	5.4	26,271	27,340	28,539	225
Corvallis, OR.....	2,562	2,664	2,826	6.1	32,375	33,988	35,937	59
Cumberland, MD-WV.....	2,305	2,415	2,525	4.5	22,817	23,907	25,084	330

See the footnotes at the end of the table.

Table I.1. Personal Income and Per Capita Personal Income by Metropolitan Area, 2003–2005—Continues

Area name	Personal income				Per capita personal income ¹			
	Millions of dollars			Percent change ²	Dollars			Rank in United States
	2003	2004	2005 ^a	2004–2005 ^b	2003	2004	2005 ^a	2005 ^a
Metropolitan statistical areas ³ —Continued								
Dallas-Fort Worth-Arlington, TX.....	190,517	202,219	215,756	6.7	34,109	35,502	37,075	44
Dalton, GA.....	3,214	3,407	3,555	4.3	25,257	26,301	26,996	284
Danville, IL.....	1,999	2,060	2,084	1.2	24,135	24,929	25,308	325
Danville, VA.....	2,620	2,711	2,794	3.1	24,074	25,037	25,872	316
Davenport-Moline-Rock Island, IA-IL.....	11,003	11,711	12,147	3.7	29,359	31,205	32,280	127
Dayton, OH.....	25,681	26,518	27,306	3.0	30,385	31,387	32,369	124
Decatur, AL.....	3,949	4,129	4,300	4.1	26,795	28,012	28,984	210
Decatur, IL.....	3,222	3,389	3,512	3.6	28,998	30,667	31,876	132
Deltona-Daytona Beach-Ormond Beach, FL.....	11,719	12,509	13,335	6.6	25,062	26,118	27,211	276
Denver-Aurora, CO.....	90,184	95,238	100,473	5.5	39,212	40,939	42,574	13
Des Moines-West Des Moines, IA.....	17,303	18,641	19,680	5.6	34,326	36,384	37,668	40
Detroit-Warren-Livonia, MI.....	162,957	164,543	169,183	2.8	36,330	36,650	37,694	39
Dothan, AL.....	3,438	3,671	3,859	5.1	25,744	27,188	28,255	234
Dover, DE.....	3,529	3,797	4,005	5.5	26,215	27,292	27,820	255
Dubuque, IA.....	2,501	2,682	2,828	5.4	27,631	29,447	30,864	162
Duluth, MN-WI.....	7,685	8,122	8,356	2.9	27,826	29,451	30,342	175
Durham, NC.....	14,040	14,863	15,556	4.7	31,529	33,011	34,099	82
Eau Claire, WI.....	4,073	4,284	4,473	4.4	26,943	28,004	29,041	206
El Centro, CA.....	3,151	3,320	3,450	3.9	21,149	21,794	22,143	354
Elizabethtown, KY.....	2,981	3,157	3,252	3.0	27,356	28,883	29,389	197
Elkhart-Goshen, IN.....	5,662	5,976	6,188	3.5	29,960	31,187	31,674	136
Elmira, NY.....	2,190	2,291	2,422	5.7	24,268	25,464	27,055	281
El Paso, TX.....	14,641	15,556	16,434	5.6	20,841	21,829	22,775	349
Erie, PA.....	7,150	7,516	7,830	4.2	25,267	26,764	27,921	249
Eugene-Springfield, OR.....	8,727	9,214	9,752	5.8	26,445	27,788	29,093	205
Evansville, IN-KY.....	10,409	10,934	11,307	3.4	30,044	31,435	32,348	125
Fairbanks, AK.....	2,615	2,748	2,923	6.4	30,687	31,618	33,380	104
Fargo, ND-MN.....	5,433	5,803	6,135	5.7	30,397	31,769	33,190	109
Farmington, NM.....	2,519	2,720	2,932	7.8	20,588	21,899	23,230	348
Fayetteville, NC.....	9,129	9,769	10,537	7.9	26,495	28,224	30,493	169
Fayetteville-Springdale-Rogers, AR-MO.....	9,599	10,603	11,264	6.2	25,376	27,122	27,806	257
Flagstaff, AZ.....	3,012	3,234	3,454	6.8	24,871	26,362	27,881	251
Flint, MI.....	12,509	12,475	12,361	-0.9	28,277	28,130	27,847	252
Florence, SC.....	4,950	5,208	5,401	3.7	25,204	26,399	27,217	275
Florence-Muscle Shoals, AL.....	3,327	3,506	3,686	5.1	23,482	24,658	25,894	315
Fond du Lac, WI.....	2,955	3,094	3,216	4.0	30,096	31,366	32,379	123
Fort Collins-Loveland, CO.....	8,379	8,847	9,305	5.2	31,444	32,893	34,219	80
Fort Smith, AR-OK.....	6,529	6,994	7,433	6.3	23,345	24,802	26,081	314
Fort Walton Beach-Crestview-Destin, FL.....	5,507	5,982	6,369	6.5	30,969	33,068	34,961	74
Fort Wayne, IN.....	11,685	12,138	12,486	2.9	29,212	30,214	30,873	161
Fresno, CA.....	20,637	22,136	22,974	3.8	24,267	25,573	26,179	310
Gadsden, AL.....	2,464	2,616	2,739	4.7	23,923	25,379	26,548	303
Gainesville, FL.....	6,102	6,565	6,964	6.1	25,757	27,528	28,986	209
Gainesville, GA.....	3,915	4,187	4,409	5.3	25,029	26,043	26,596	300
Glens Falls, NY.....	3,181	3,398	3,555	4.6	25,119	26,590	27,651	265
Goldsboro, NC.....	2,659	2,844	2,926	2.9	23,458	24,901	25,563	323
Grand Forks, ND-MN.....	2,611	2,691	2,817	4.7	27,286	27,733	29,015	208
Grand Junction, CO.....	3,261	3,487	3,743	7.3	26,161	27,400	28,821	216
Grand Rapids-Wyoming, MI.....	22,810	23,553	24,328	3.3	29,926	30,739	31,546	142
Great Falls, MT.....	2,202	2,337	2,444	4.6	27,592	29,231	30,720	164
Greeley, CO.....	5,046	5,374	5,652	5.2	23,795	24,432	24,687	336
Green Bay, WI.....	8,883	9,420	9,748	3.5	30,453	31,925	32,768	114
Greensboro-High Point, NC.....	18,948	19,992	20,848	4.3	28,629	29,999	30,909	160
Greenville, NC.....	3,912	4,198	4,363	3.9	24,693	26,177	26,834	290
Greenville, SC.....	15,873	16,660	17,522	5.2	27,453	28,531	29,636	189
Gulfport-Biloxi, MS.....	6,408	6,704	6,713	0.1	25,742	26,518	26,288	307
Hagerstown-Martinsburg, MD-WV.....	6,382	6,872	7,326	6.6	26,841	28,139	29,152	201
Hanford-Corcoran, CA.....	2,774	3,024	3,100	2.5	20,013	21,253	21,613	355
Harrisburg-Carlisle, PA.....	16,684	17,640	18,298	3.7	32,272	34,004	35,067	71
Harrisonburg, VA.....	2,717	2,856	2,980	4.3	24,642	25,760	26,680	297
Hartford-West Hartford-East Hartford, CT.....	45,274	48,353	50,745	4.9	38,389	40,880	42,706	12
Hattiesburg, MS.....	2,917	3,119	3,306	6.0	22,725	24,000	25,073	331
Hickory-Lenoir-Morganton, NC.....	8,782	9,297	9,560	2.8	25,058	26,329	26,879	288
Hinesville-Fort Stewart, GA.....	1,380	1,493	1,638	9.7	19,592	20,904	23,872	344
Holland-Grand Haven, MI.....	7,253	7,518	7,733	2.9	29,047	29,720	30,278	176
Honolulu, HI.....	29,090	31,404	33,341	6.2	32,573	34,911	36,830	46
Hot Springs, AR.....	2,283	2,418	2,530	4.6	25,036	26,222	27,048	282
Houma-Bayou Cane-Thibodaux, LA.....	4,921	5,149	5,371	4.3	24,916	25,953	26,900	287
Houston-Sugar Land-Baytown, TX.....	179,138	190,771	206,198	8.1	35,304	36,852	39,052	31
Huntington-Ashland, WV-KY-OH.....	6,902	7,207	7,532	4.5	24,065	25,180	26,333	306
Huntsville, AL.....	10,898	11,474	12,210	6.4	30,434	31,626	33,119	110
Idaho Falls, ID.....	2,717	2,941	3,139	6.7	25,295	26,604	27,674	263
Indianapolis-Carmel, IN.....	53,807	57,040	59,440	4.2	33,631	35,266	36,231	52
Iowa City, IA.....	4,197	4,502	4,706	4.5	30,831	32,729	33,971	85
Ithaca, NY.....	2,619	2,710	2,803	3.4	26,338	27,078	28,024	245
Jackson, MI.....	4,249	4,376	4,503	2.9	26,136	26,902	27,518	272
Jackson, MS.....	14,284	15,290	16,111	5.4	28,002	29,571	30,830	163
Jackson, TN.....	2,867	3,019	3,144	4.1	26,218	27,432	28,359	231
Jacksonville, FL.....	36,882	39,505	42,110	6.6	30,826	32,283	33,732	93
Jacksonville, NC.....	3,874	4,344	4,785	10.1	25,579	28,104	31,387	145
Janesville, WI.....	4,403	4,436	4,561	2.8	28,442	28,399	28,954	211
Jefferson City, MO.....	3,889	4,134	4,266	3.2	27,175	29,039	29,656	188
Johnson City, TN.....	4,361	4,657	4,852	4.2	23,424	24,873	25,682	321
Johnstown, PA.....	3,620	3,797	3,965	4.4	24,221	25,541	26,780	292
Jonesboro, AR.....	2,602	2,751	2,815	2.3	23,641	24,773	25,113	329
Joplin, MO.....	3,817	4,049	4,196	3.6	23,541	24,686	25,249	326

See the footnotes at the end of the table.

Table I.1. Personal Income and Per Capita Personal Income by Metropolitan Area, 2003-2005—Continues

Area name	Personal income				Per capita personal income ¹			
	Millions of dollars			Percent change ²	Dollars			Rank in United States
	2003	2004	2005 ^p		2003	2004	2005 ^p	
Metropolitan statistical areas³—Continued								
Kalamazoo-Portage, MI.....	9,343	9,571	9,706	1.4	29,228	30,070	30,394	172
Kankakee-Bradley, IL.....	2,804	2,870	2,902	1.1	26,408	26,810	26,876	289
Kansas City, MO-KS.....	63,337	66,654	69,843	4.8	33,191	34,585	35,859	60
Kennewick-Richland-Pasco, WA.....	5,690	6,017	6,254	3.9	27,078	27,915	28,304	232
Killeen-Temple-Fort Hood, TX.....	8,740	9,321	10,162	9.0	25,411	26,944	28,907	213
Kingsport-Bristol-Bristol, TN-VA.....	7,490	7,894	8,184	3.7	24,983	26,316	27,163	278
Kingston, NY.....	4,856	5,105	5,345	4.7	26,806	28,076	29,258	200
Knoxville, TN.....	18,384	19,545	20,474	4.8	28,703	30,209	31,238	150
Kokomo, IN.....	3,190	3,159	3,154	-0.2	31,478	31,236	31,115	152
La Crosse, WI-MN.....	3,638	3,814	3,946	3.5	28,334	29,707	30,613	166
Lafayette, IN.....	4,613	4,888	5,081	3.9	25,491	26,943	27,711	261
Lafayette, LA.....	6,753	7,130	7,727	8.4	27,706	29,019	31,180	151
Lake Charles, LA.....	4,906	5,134	4,695	-8.6	25,323	26,427	24,078	342
Lakeland, FL.....	13,031	13,997	15,168	8.4	25,518	26,698	27,938	248
Lancaster, PA.....	14,216	14,975	15,605	4.2	29,456	30,790	31,809	133
Lansing-East Lansing, MI.....	13,340	13,480	13,817	2.5	29,392	29,588	30,345	174
Laredo, TX.....	3,636	3,888	4,217	8.5	17,097	17,769	18,770	359
Las Cruces, NM.....	3,746	4,022	4,302	7.0	20,523	21,677	22,706	350
Las Vegas-Paradise, NV.....	48,916	54,340	59,682	9.8	31,054	32,963	34,890	75
Lawrence, KS.....	2,740	2,907	3,040	4.6	26,860	28,291	29,536	192
Lawton, OK.....	2,837	2,989	3,129	4.7	25,745	26,438	27,828	254
Lebanon, PA.....	3,428	3,626	3,753	3.5	27,891	29,225	29,890	181
Lewiston, ID-WA.....	1,519	1,596	1,646	3.1	26,078	27,222	27,846	253
Lewiston-Auburn, ME.....	2,945	3,084	3,177	3.0	27,770	28,791	29,404	196
Lexington-Fayette, KY.....	13,180	13,896	14,539	4.6	31,319	32,722	33,821	90
Lima, OH.....	2,840	2,901	2,991	3.1	26,530	27,286	28,155	240
Lincoln, NE.....	8,595	9,121	9,464	3.8	31,071	32,749	33,612	97
Little Rock-North Little Rock, AR.....	18,672	19,888	20,842	4.8	29,690	31,283	32,399	122
Logan, UT-ID.....	2,202	2,378	2,483	4.4	20,259	21,761	22,481	351
Longview, TX.....	5,313	5,639	6,021	6.8	26,750	28,201	29,880	183
Longview, WA.....	2,326	2,434	2,544	4.5	24,476	25,298	26,139	312
Los Angeles-Long Beach-Santa Ana, CA.....	427,041	453,902	477,101	5.1	33,318	35,188	36,917	45
Louisville-Jefferson County, KY-IN.....	37,575	39,650	41,208	3.9	31,580	33,058	34,100	81
Lubbock, TX.....	6,524	6,927	7,346	6.0	25,398	26,867	28,364	230
Lynchburg, VA.....	6,097	6,476	6,830	5.5	26,274	27,690	28,828	215
Macon, GA.....	6,155	6,483	6,739	3.9	27,170	28,442	29,466	194
Madera, CA.....	2,738	3,049	3,182	4.4	20,481	21,949	22,284	353
Madison, WI.....	18,658	19,894	20,836	4.7	35,554	37,447	38,799	32
Manchester-Nashua, NH.....	14,345	15,343	16,053	4.6	36,339	38,515	40,004	25
Mansfield, OH.....	3,372	3,419	3,472	1.6	26,298	26,690	27,139	279
McAllen-Edinburg-Mission, TX.....	9,491	10,162	10,867	6.9	14,938	15,460	16,022	361
Medford, OR.....	5,157	5,507	5,817	5.6	27,089	28,531	29,783	185
Memphis, TN-MS-AR.....	38,592	40,877	42,720	4.5	31,172	32,741	33,880	88
Merced, CA.....	4,977	5,538	5,668	2.4	21,505	23,379	23,450	346
Miami-Fort Lauderdale-Miami Beach, FL.....	172,864	183,587	196,789	7.2	32,762	34,278	36,293	51
Michigan City-La Porte, IN.....	2,800	2,933	3,006	2.5	25,504	26,729	27,204	277
Midland, TX.....	4,056	4,398	4,847	10.2	34,153	36,642	39,939	26
Milwaukee-Waukesha-West Allis, WI.....	52,865	55,217	57,279	3.7	34,949	36,488	37,862	38
Minneapolis-St. Paul-Bloomington, MN-WI.....	119,741	127,365	132,258	3.8	38,836	40,915	42,083	14
Missoula, MT.....	2,783	2,935	3,102	5.7	28,274	29,625	30,991	157
Mobile, AL.....	9,160	9,539	10,127	6.2	22,916	23,840	25,227	327
Modesto, CA.....	11,945	12,880	13,605	5.6	24,337	25,885	26,915	286
Monroe, LA.....	4,264	4,476	4,744	6.0	24,993	26,163	27,723	259
Monroe, MI.....	4,605	4,622	4,677	1.2	30,517	30,320	30,384	173
Montgomery, AL.....	10,035	10,521	11,104	5.5	28,462	29,699	31,083	155
Morgantown, WV.....	2,920	3,099	3,294	6.3	25,739	27,211	28,768	219
Morristown, TN.....	2,923	3,061	3,176	3.8	22,952	23,767	24,323	341
Mount Vernon-Anacortes, WA.....	3,235	3,380	3,598	6.5	29,637	30,415	31,793	134
Muncie, IN.....	3,078	3,152	3,234	2.6	26,006	26,825	27,792	258
Muskegon-Norton Shores, MI.....	4,291	4,424	4,523	2.2	24,775	25,406	25,764	319
Myrtle Beach-Conway-North Myrtle Beach, SC.....	5,298	5,696	6,057	6.4	25,118	26,170	26,686	296
Napa, CA.....	5,055	5,384	5,672	5.3	38,352	40,666	42,720	11
Naples-Marco Island, FL.....	11,993	12,711	13,659	7.5	41,926	42,846	44,458	9
Nashville-Davidson-Murfreesboro, TN.....	45,742	48,690	51,845	6.5	33,354	34,904	36,445	48
New Haven-Milford, CT.....	30,326	32,300	33,550	3.9	36,046	38,254	39,622	29
New Orleans-Metairie-Kenner, LA.....	38,591	40,889	42,340	-33.1	29,342	31,024	30,722	357
New York-Northern New Jersey-Long Island, NY-NJ-PA.....	760,159	811,644	854,317	5.3	40,679	43,277	45,570	8
Niles-Benton Harbor, MI.....	4,489	4,670	4,734	1.4	27,572	28,684	29,114	203
Norwich-New London, CT.....	9,563	10,059	10,454	3.9	36,106	37,801	39,209	30
Ocala, FL.....	6,686	7,221	7,760	7.5	23,803	24,749	25,574	322
Ocean City, NJ.....	3,525	3,669	3,810	3.8	34,641	36,525	38,379	35
Odessa, TX.....	2,824	2,988	3,234	8.2	22,971	24,040	25,805	318
Ogden-Clearfield, UT.....	12,275	13,010	13,733	5.6	26,192	27,255	28,208	236
Oklahoma City, OK.....	33,053	34,785	36,590	5.2	29,202	30,449	31,630	138
Olympia, WA.....	6,858	7,230	7,660	6.0	31,034	32,180	33,499	102
Omaha-Council Bluffs, NE-IA.....	27,215	28,980	30,391	4.9	34,363	36,124	37,373	41
Orlando-Kissimmee, FL.....	50,821	55,103	60,148	9.2	28,206	29,576	31,112	154
Oshkosh-Neenah, WI.....	4,883	5,121	5,321	3.9	30,829	32,275	33,362	106
Owensboro, KY.....	2,812	2,980	3,076	3.2	25,378	26,836	27,563	269
Oxnard-Thousand Oaks-Ventura, CA.....	27,980	30,047	31,692	5.5	35,407	37,740	39,809	28

See the footnotes at the end of the table.

Table I.1. Personal Income and Per Capita Personal Income by Metropolitan Area, 2003-2005—Continues

Area name	Personal income				Per capita personal income ¹			
	Millions of dollars			Percent change ²	Dollars			Rank in United States
	2003	2004	2005 ^p	2004-2005 ^p	2003	2004	2005 ^p	2005 ^p
Metropolitan statistical areas³—Continued								
Palm Bay-Melbourne-Titusville, FL	14,530	15,638	16,659	6.5	28,754	30,142	31,359	146
Panama City-Lynn Haven, FL	4,101	4,429	4,768	7.7	26,475	28,064	29,515	193
Parkersburg-Marietta-Vienna, WV-OH	4,130	4,321	4,427	2.5	25,317	26,520	27,241	274
Pascagoula, MS	3,701	3,877	3,998	3.1	24,012	24,876	25,433	324
Pensacola-Ferry Pass-Brent, FL	10,869	11,532	12,185	5.7	25,288	26,521	27,701	262
Peoria, IL	10,948	11,623	12,226	5.2	29,912	31,632	33,118	111
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	213,362	224,811	235,657	4.8	36,971	38,768	40,468	21
Phoenix-Mesa-Scottsdale, AZ	106,385	115,604	125,755	8.8	29,609	31,133	32,536	117
Pine Bluff, AR	2,287	2,425	2,467	1.7	21,568	23,051	23,526	345
Pittsburgh, PA	79,442	83,168	86,396	3.9	32,987	34,685	36,208	54
Pittsfield, MA	4,362	4,619	4,852	5.1	32,788	34,887	36,798	47
Pocatello, ID	1,893	2,031	2,132	5.0	22,368	23,706	24,820	335
Portland-South Portland-Biddeford, ME	16,405	17,540	18,191	3.7	32,327	34,323	35,375	67
Portland-Vancouver-Beaverton, OR-WA	65,959	69,853	73,806	5.7	32,328	33,875	35,215	69
Port St. Lucie-Fort Pierce, FL	10,752	11,493	12,368	7.6	30,812	31,505	32,458	119
Poughkeepsie-Newburgh-Middletown, NY	19,951	21,304	22,367	5.0	30,433	32,140	33,497	101
Prescott, AZ	4,075	4,426	4,772	7.8	22,092	23,203	24,015	343
Providence-New Bedford-Fall River, RI-MA	52,205	55,181	57,588	4.4	32,176	33,912	35,493	64
Provo-Orem, UT	8,420	9,049	9,748	7.7	19,528	20,421	21,527	356
Pueblo, CO	3,629	3,863	3,957	2.4	24,372	25,759	26,150	311
Punta Gorda, FL	3,900	4,091	4,351	6.4	25,527	26,003	27,618	267
Racine, WI	6,038	6,348	6,540	3.0	31,374	32,744	33,471	103
Raleigh-Cary, NC	29,407	31,564	33,416	5.9	33,122	34,498	35,186	70
Rapid City, SD	3,397	3,576	3,754	5.0	29,310	30,424	31,757	135
Reading, PA	11,561	12,056	12,543	4.0	29,924	30,798	31,648	137
Redding, CA	4,618	4,875	5,071	4.0	26,304	27,416	28,189	239
Reno-Sparks, NV	14,093	15,155	16,112	6.3	37,620	39,430	40,898	18
Richmond, VA	38,013	40,978	43,697	6.6	33,316	35,422	37,169	43
Riverside-San Bernardino-Ontario, CA	89,307	97,560	103,944	6.5	24,999	25,769	26,584	302
Roanoke, VA	8,639	9,201	9,555	3.9	29,779	31,599	32,614	116
Rochester, MN	6,030	6,402	6,583	2.8	35,006	36,619	37,198	42
Rochester, NY	32,082	33,630	34,990	3.9	30,814	32,303	33,618	96
Rockford, IL	9,181	9,376	9,651	2.9	27,723	28,008	28,453	228
Rocky Mount, NC	3,644	3,838	3,946	2.8	25,245	26,464	27,116	280
Rome, GA	2,406	2,578	2,704	4.9	25,753	27,412	28,704	221
Sacramento-Arden-Arcade-Roseville, CA	62,857	67,162	71,082	5.8	31,829	33,358	34,805	77
Saginaw-Saginaw Township North, MI	5,503	5,528	5,556	0.5	26,276	26,416	26,667	298
St. Cloud, MN	4,834	5,155	5,312	3.0	27,195	28,770	29,323	199
St. George, UT	2,137	2,377	2,651	11.5	20,442	21,530	22,299	352
St. Joseph, MO-KS	2,988	3,176	3,294	3.7	24,314	26,028	27,009	283
St. Louis, MO-IL	92,668	96,170	100,511	4.5	33,667	34,735	36,174	55
Salem, OR	9,479	9,995	10,553	5.6	25,992	27,044	28,100	243
Salinas, CA	13,456	14,075	14,607	3.8	32,469	33,952	35,444	65
Salisbury, MD	2,824	3,040	3,203	5.4	25,011	26,579	27,557	270
Salt Lake City, UT	30,071	32,001	34,426	7.6	29,897	31,419	33,279	108
San Angelo, TX	2,775	2,921	3,032	3.8	26,261	28,778	28,778	218
San Antonio, TX	50,418	53,622	56,901	6.1	27,773	28,946	30,109	178
San Diego-Carlsbad-San Marcos, CA	104,050	111,435	116,986	5.0	35,620	37,965	39,880	27
Sandusky, OH	2,541	2,607	2,671	2.5	32,215	33,006	33,955	86
San Francisco-Oakland-Fremont, CA	193,833	204,346	215,791	5.6	46,652	49,276	51,964	2
San Jose-Sunnyvale-Santa Clara, CA	79,313	84,343	88,404	4.8	45,803	48,530	50,373	3
San Luis Obispo-Paso Robles, CA	7,685	8,188	8,559	4.5	30,363	32,180	33,503	100
Santa Barbara-Santa Maria, CA	13,638	14,493	15,342	5.9	33,851	36,079	38,282	36
Santa Cruz-Watsonville, CA	9,428	9,987	10,375	3.9	37,477	39,815	41,555	17
Santa Fe, NM	4,528	4,794	5,066	5.7	32,999	34,448	35,964	57
Santa Rosa-Petaluma, CA	17,213	18,203	19,065	4.7	36,844	38,901	40,871	19
Sarasota-Bradenton-Venice, FL	23,457	24,991	26,997	8.0	36,999	38,348	40,112	24
Savannah, GA	8,806	9,408	10,066	7.0	28,870	30,316	32,069	128
Scranton-Wilkes-Barre, PA	15,291	16,086	16,766	4.2	27,680	29,183	30,453	171
Seattle-Tacoma-Bellevue, WA	120,821	131,886	133,452	1.2	38,447	41,634	41,661	15
Sebastian-Vero Beach, FL	4,831	5,071	5,344	5.4	40,162	40,677	41,560	16
Sheboygan, WI	3,551	3,793	3,952	4.2	31,295	33,299	34,481	78
Sherman-Denison, TX	2,729	2,856	3,016	5.6	23,732	24,652	25,810	317
Shreveport-Bossier City, LA	10,296	11,039	11,699	6.0	27,226	28,990	30,527	167
Sioux City, IA-NE-SD	3,912	4,079	4,221	3.5	27,365	28,503	29,605	191
Sioux Falls, SD	6,587	6,956	7,356	5.8	33,174	34,234	35,379	66
South Bend-Mishawaka, IN-MI	9,301	9,748	10,032	2.9	29,324	30,704	31,530	143
Spartanburg, SC	6,635	6,897	7,126	3.3	25,340	26,114	26,710	294
Spokane, WA	11,576	12,212	12,828	5.0	26,871	28,065	29,107	204
Springfield, IL	7,300	6,684	6,783	1.5	35,661	32,598	33,003	113
Springfield, MA	20,415	21,406	22,285	4.1	29,717	31,146	32,425	120
Springfield, MO	9,929	10,559	11,177	5.9	25,840	27,012	28,075	244
Springfield, OH	3,901	4,000	4,088	2.2	27,346	28,094	28,712	220
State College, PA	3,568	3,784	3,967	4.8	25,531	27,041	28,223	235
Stockton, CA	15,543	16,573	17,387	4.9	24,620	25,527	26,181	309
Sumter, SC	2,368	2,508	2,583	3.0	22,437	23,732	24,482	338
Syracuse, NY	18,707	19,557	20,256	3.6	28,660	29,944	31,078	156

See the footnotes at the end of the table.

Table I.1. Personal Income and Per Capita Personal Income by Metropolitan Area, 2003–2005—Table Ends

Area name	Personal income				Per capita personal income ¹			
	Millions of dollars			Percent change ²	Dollars			Rank in United States
	2003	2004	2005 ^p		2003	2004	2005 ^p	
Metropolitan statistical areas³—Continued								
Tallahassee, FL	8,695	9,272	9,721	4.8	26,507	27,990	29,026	207
Tampa-St. Petersburg-Clearwater, FL	76,757	81,929	87,393	6.7	30,341	31,677	33,008	112
Terre Haute, IN	4,080	4,304	4,409	2.4	24,079	25,547	26,237	308
Texarkana, TX-Texarkana, AR	3,156	3,369	3,571	6.0	23,974	25,386	26,687	295
Toledo, OH	19,716	20,132	20,639	2.5	29,914	30,599	31,429	144
Topeka, KS	6,398	6,737	7,016	4.1	28,227	29,599	30,629	165
Trenton-Ewing, NJ	15,226	16,273	17,123	5.2	42,165	44,661	46,751	6
Tucson, AZ	22,953	24,697	26,339	6.6	25,777	27,244	28,481	227
Tulsa, OK	26,841	28,315	30,111	6.3	30,523	32,150	33,920	87
Tuscaloosa, AL	5,137	5,379	5,790	7.6	26,442	27,571	29,408	195
Tyler, TX	5,239	5,603	5,958	6.3	28,493	29,993	31,258	149
Utica-Rome, NY	7,322	7,717	7,982	3.4	24,570	25,857	26,796	291
Valdosta, GA	2,772	2,907	3,044	4.7	22,716	23,498	24,386	340
Vallejo-Fairfield, CA	12,409	13,167	13,822	5.0	30,177	31,967	33,581	98
Victoria, TX	3,008	3,163	3,358	6.2	26,624	27,933	29,624	190
Vineland-Millville-Bridgeton, NJ	3,888	4,111	4,275	4.0	26,022	27,224	27,894	250
Virginia Beach-Norfolk-Newport News, VA-NC	48,892	52,222	54,883	5.1	30,090	31,811	33,316	107
Visalia-Porterville, CA	8,477	9,283	9,575	3.1	21,683	23,153	23,304	347
Waco, TX	5,399	5,683	6,006	5.7	24,578	25,512	26,733	293
Warner Robins, GA	3,203	3,394	3,603	6.2	26,688	27,417	28,559	224
Washington-Arlington-Alexandria, DC-VA-MD-WV	223,286	241,286	258,281	7.0	43,913	46,782	49,530	4
Waterloo-Cedar Falls, IA	4,484	4,884	5,072	3.8	27,756	30,226	31,331	147
Wausau, WI	3,779	3,989	4,181	4.8	29,701	31,206	32,422	121
Weirton-Steubenville, WV-OH	3,143	3,254	3,371	3.6	24,450	25,522	26,653	299
Wenatchee, WA	2,637	2,823	2,954	4.7	25,915	27,319	28,198	238
Wheeling, WV-OH	3,877	4,042	4,242	4.9	25,818	27,049	28,528	226
Wichita, KS	17,556	18,556	19,589	5.6	30,183	31,781	33,368	105
Wichita Falls, TX	4,132	4,285	4,407	2.8	27,816	28,998	30,125	177
Williamsport, PA	3,070	3,227	3,311	2.6	25,885	27,227	27,964	247
Wilmington, NC	7,740	8,392	9,008	7.3	26,354	27,672	28,584	222
Winchester, VA-WV	3,010	3,250	3,500	7.7	27,248	28,735	30,104	179
Winston-Salem, NC	13,143	13,970	14,511	3.9	30,081	31,645	32,345	126
Worcester, MA	26,034	27,550	28,454	3.3	33,576	35,384	36,328	50
Yakima, WA	5,458	5,766	5,830	1.1	24,057	25,125	25,173	328
York-Hanover, PA	11,459	12,137	12,923	6.5	28,996	30,262	31,611	140
Youngstown-Warren-Boardman, OH-PA	15,603	16,015	16,443	2.7	26,314	26,859	27,720	260
Yuba City, CA	3,611	3,821	4,008	4.9	24,342	25,278	25,685	320
Yuma, AZ	3,284	3,563	3,702	3.9	19,262	20,289	20,424	358

p Preliminary

1. Per capita personal income was computed using Census Bureau midyear population estimates.

2. Percent change calculated from unrounded data.

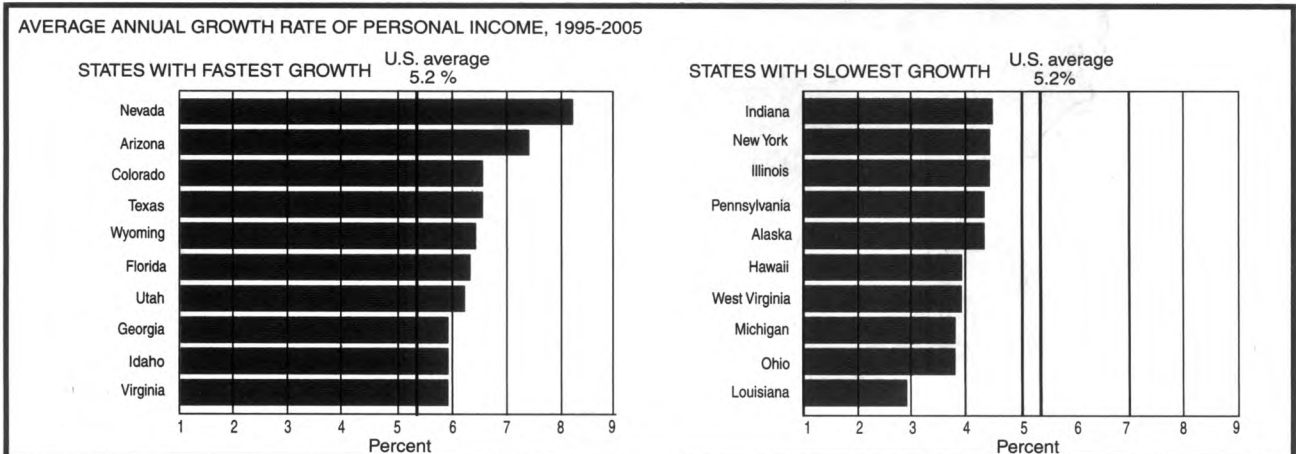
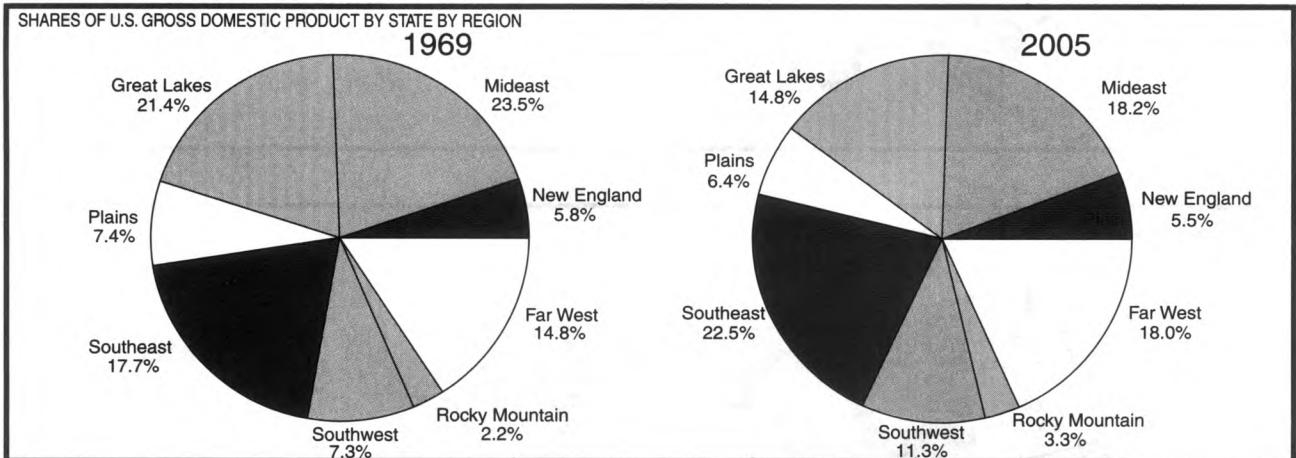
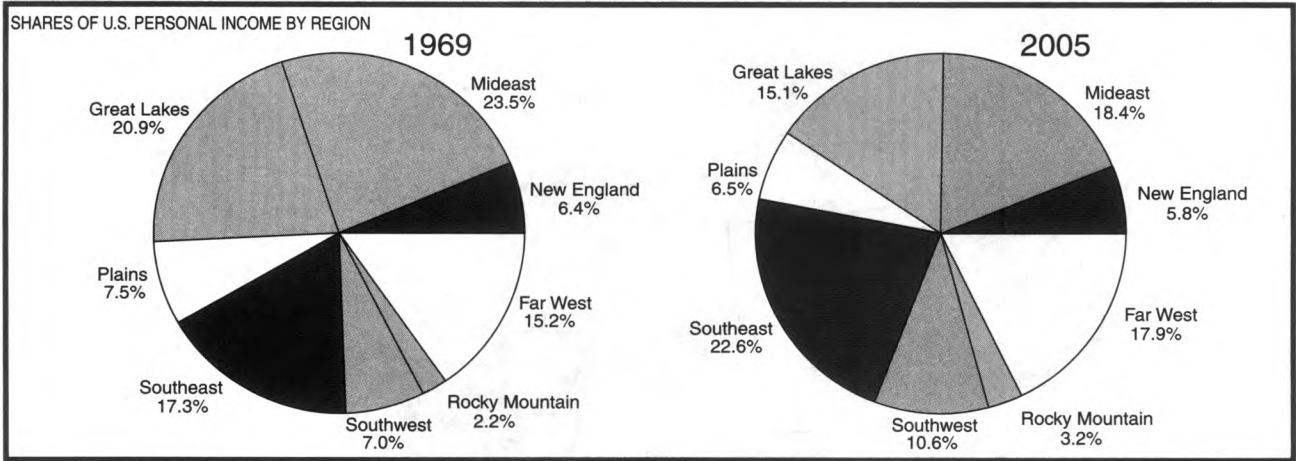
3. The metropolitan area definitions used by BEA for its personal income estimates are the new county-

based definitions issued by the Office of Management and Budget in June 2003 (with revisions released February 2004, March 2005, and December 2005) for federal statistical purposes.

Source: Table 1 in "Personal Income for Metropolitan Areas for 2005" in the September 2006 SURVEY OF CURRENT BUSINESS.

J. Charts

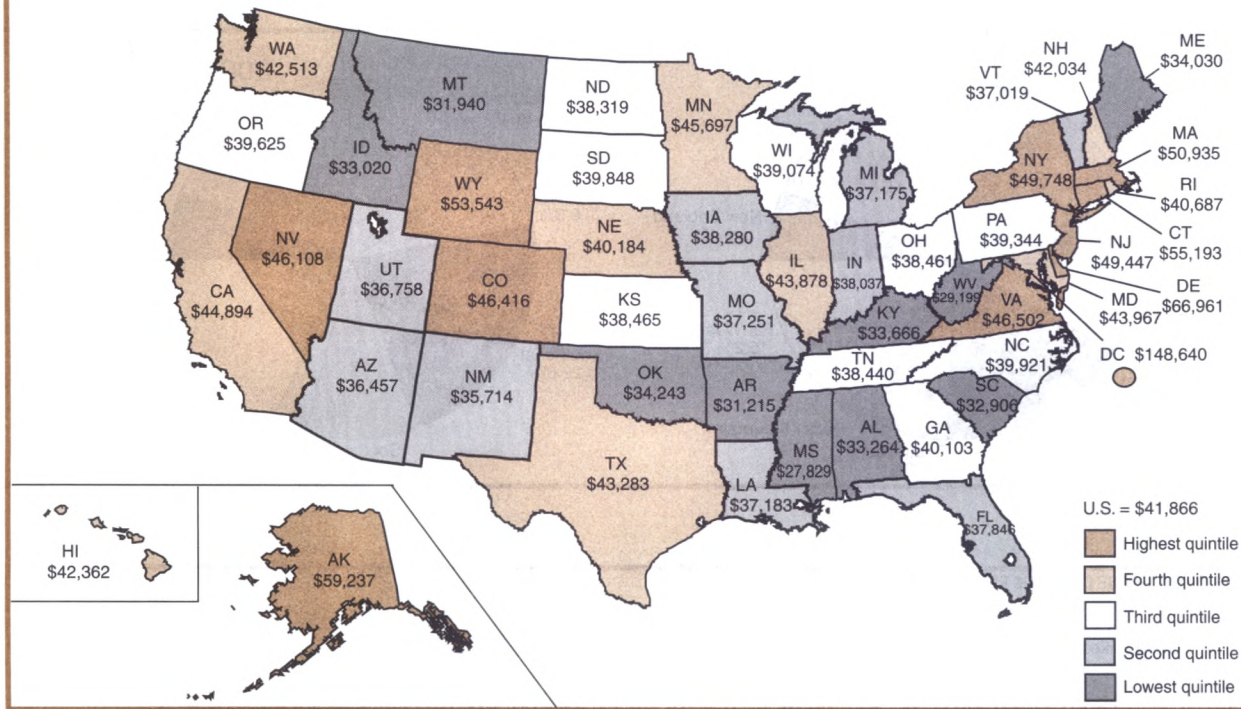
SELECTED REGIONAL ESTIMATES



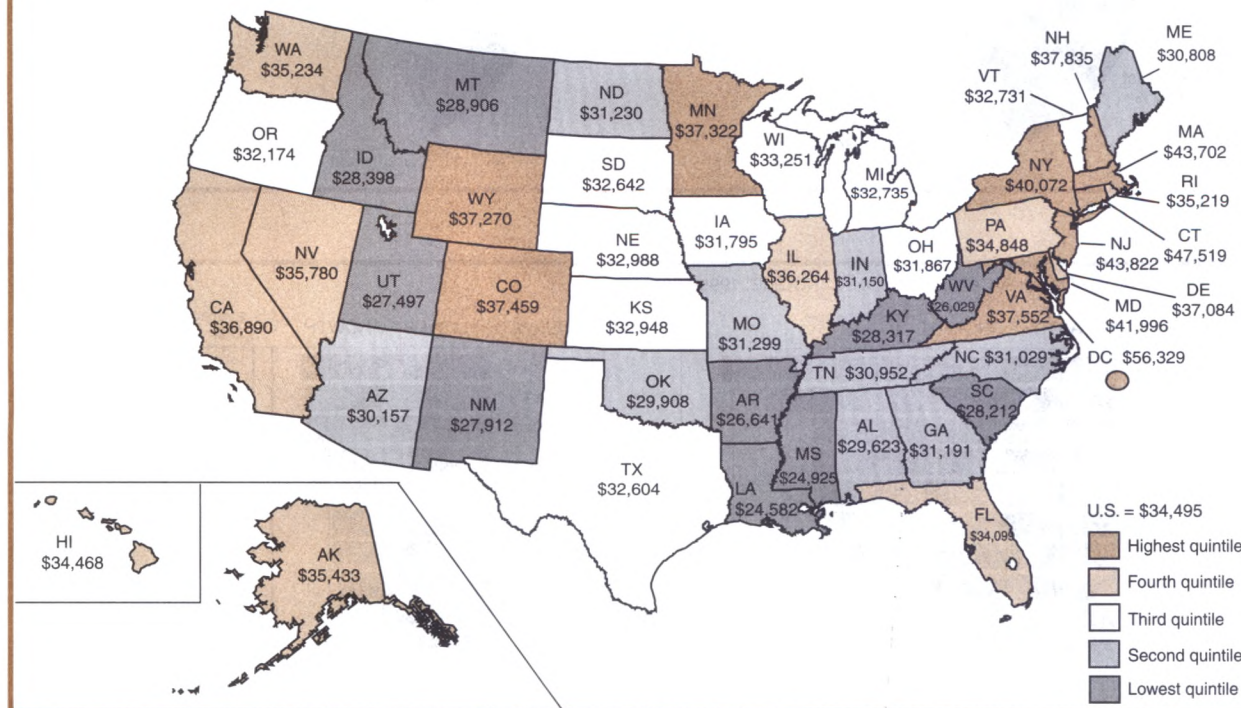
U.S. Bureau of Economic Analysis

SELECTED REGIONAL ESTIMATES

PER CAPITA GROSS DOMESTIC PRODUCT BY STATE IN CURRENT DOLLARS, 2005



PER CAPITA PERSONAL INCOME, 2005



U.S. Bureau of Economic Analysis

Appendix A

Additional Information About the NIPA Estimates

Statistical Conventions

Current-dollar GDP is a measure of the market value of goods, services, and structures that are produced in the economy in a particular period. The changes in current-dollar GDP can be decomposed into quantity and price components. Quantities, or “real” measures, and prices are expressed as index numbers with the reference year—at present, the year 2000—equal to 100.¹

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 for 2001–2002 uses prices for 2001 and 2002 as weights, and the 2001–2002 annual percent change in the GDP price index uses quantities for 2001 and 2002 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. These annual changes are “chained” (multiplied) together to form time series of quantity and price indexes. The percent changes in the Fisher indexes are not affected by the choice of the reference year.

BEA also publishes implicit price deflators (IPDs), which are calculated as the ratio of the current-dollar value of a component to the chained-dollar value of the component, multiplied by 100. The values of an IPD are very close to the values of the corresponding “chain-type” price index.

The measures of real GDP and its major components are also presented in dollar-denominated form, designated “chained (2000) dollar estimates.” For most series, these estimates are computed by multiplying the current-dollar value in 2000 by a corresponding quantity index number and then dividing by 100. For example, if a current-dollar GDP component equaled \$100 in 2000 and if real output for this component increased by 10 percent in 2001, then the chained (2000) dollar value of this component in 2001 would be \$110 (\$100 × 1.10). The percent changes calculated from the chained (2000) dollar estimates and from the quantity indexes are the same; any differences will be small and due to rounding.

The chained-dollar values for the detailed GDP components will not necessarily sum to the chained-dollar estimate of GDP (or to any intermediate aggregate) in a table, because the relative prices that are used as weights for any period other than the reference year differ from those of the reference year. A measure of the effect of such differences is provided by a “residual” line—the differ-

ence between the chained-dollar value of the main aggregate in the table and the sum of the most detailed components in the table. For periods close to the reference year, when the relative prices that are used as weights have usually not changed much, the residuals tend to be small, and the chained-dollar estimates can be used to approximate the contributions to growth and to aggregate the detailed estimates. For periods further from the reference year, the residuals tend to be larger, and the chained-dollar estimates are less useful for analyses of contributions to growth. In particular, for components for which relative prices are changing rapidly, the calculation of contributions based on chained-dollar estimates may be misleading even just a few years from the reference year. Thus, contributions derived from quantity indexes provide a better measure than contributions derived from chained-dollar estimates; contributions based on quantity indexes are shown in selected NIPA tables 1.1.2, 1.2.2, 1.5.2, 2.3.2, 3.9.2, 4.2.2, and 5.3.2.

For quarters and months, NIPA estimates are presented at annual rates, which show the value that would be registered if the rate of activity that is measured for a quarter or for a month were maintained for a full year. Annual rates are used so that periods of different lengths—for example, quarters and years—may be more easily compared. These annual rates are determined simply by multiplying the estimated rate of activity by 4 (for quarterly data) or by 12 (for monthly data).

For most quarterly NIPA estimates, *percent changes* in the estimates are also expressed at annual rates. Calculating these *changes* requires a variant of the compound interest formula:

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

where r is the percent change at an annual rate; x_t is the level of activity in the later period; x_o is the level of activity in the earlier period; m is the periodicity of the data (for example, 1 for annual data, 4 for quarterly data, or 12 for monthly data); and n is the number of periods between the earlier periods and the later periods (that is, $t-0$).

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

1. See J. Steven Landefeld, Brent R. Moulton, and Cindy M. Vojtech, “Chained-Dollar Indexes: Issues, Tips on Their Use, and Upcoming Changes,” *SURVEY OF CURRENT BUSINESS* (November 2003): 8–16.

Reconciliation Table

**Table 1. Relation of Net Exports of Goods and Services and Net Receipts of Income in the NIPAs
to Balance on Goods and Services and Income in the ITAs**

[Billions of dollars]

	Line	2004	2005	Seasonally adjusted at annual rates					
				2005				2006	
				I	II	III	IV	I	II
Exports of goods and services and income receipts, ITAs	1	1,526.8	1,749.9	1,661.1	1,717.3	1,771.7	1,849.4	1,937.6	2,040.2
Less: Gold, ITAs	2	4.4	5.5	5.5	5.5	5.4	5.8	7.6	8.8
Statistical differences ¹	3	0.0	0.0	0.0	0.0	0.0	0.0	-4.1	-4.1
Other items.....	4	0.7	0.9	0.8	0.8	1.0	1.1	1.0	0.8
Plus: Adjustment for grossing of parent/affiliate interest payments.....	5	5.1	7.3	6.5	7.1	7.4	8.2	8.2	8.9
Adjustment for U.S. territories and Puerto Rico	6	52.3	56.7	55.7	55.7	57.8	57.4	58.3	56.5
Services furnished without payment by financial intermediaries except life insurance carriers.....	7	9.3	9.1	9.2	9.0	9.0	9.2	9.2	9.4
Equals: Exports of goods and services and income receipts, NIPAs	8	1,588.3	1,816.5	1,726.2	1,782.8	1,839.6	1,917.3	2,008.7	2,109.5
Imports of goods and services and income payments, ITAs	9	2,110.6	2,455.3	2,319.1	2,397.6	2,467.5	2,637.2	2,712.2	2,832.1
Less: Gold, ITAs	10	4.1	4.4	3.8	4.0	4.4	5.4	5.7	6.2
Statistical differences ¹	11	0.0	0.0	0.0	0.0	0.0	0.0	15.5	15.4
Other items.....	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Plus: Gold, NIPAs.....	13	-3.3	-3.5	-3.5	-3.3	-3.5	-3.6	-4.0	-4.3
Adjustment for grossing of parent/affiliate interest payments.....	14	5.1	7.3	6.5	7.1	7.4	8.2	8.2	8.9
Adjustment for U.S. territories and Puerto Rico	15	37.7	37.5	40.6	34.5	40.1	34.8	40.5	43.9
Imputed interest paid to rest of world.....	16	9.3	9.1	9.2	9.0	9.0	9.2	9.2	9.4
Equals: Imports of goods and services and income payments, NIPAs	17	2,155.3	2,501.3	2,368.1	2,440.8	2,516.2	2,680.2	2,744.9	2,868.5
Balance on goods and services and income, ITAs (1-9)	18	-583.8	-705.4	-658.0	-680.3	-695.8	-787.8	-774.6	-791.9
Less: Gold (2-10+13).....	19	-3.0	-2.4	-1.8	-1.8	-2.5	-3.2	-2.1	-1.7
Statistical differences (3-11) ¹	20	0.0	0.0	0.0	0.0	0.0	0.0	-19.6	-19.5
Other items (4-12)	21	0.7	0.9	0.8	0.8	1.0	1.1	1.0	0.8
Plus: Adjustment for U.S. territories and Puerto Rico (6-15).....	22	14.6	19.2	15.1	21.2	17.7	22.6	17.8	12.6
Equals: Net exports of goods and services and net receipts of income, NIPAs (8-17)	23	-567.0	-684.8	-641.9	-658.0	-676.6	-762.9	-736.2	-759.0

1. Consists of statistical revisions to the ITAs that have not yet been incorporated into the NIPAs.
ITAs International transactions accounts
NIPAs National income and product accounts

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. Most of this information is available on BEA's Web site at <www.bea.gov>; see "Methodology Papers" and the SURVEY OF CURRENT BUSINESS 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 fixed assets and consumer durable goods.

National income and product accounts (NIPAs). This series of papers documents the conceptual framework of the NIPAs 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 (2002)

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 NIPAs.

The following SURVEY articles describe the most recent comprehensive revision of the NIPAs.

"Improved Estimates of the National Income and Product Accounts for 1929–2002: Results of the Comprehensive Revision" (February 2004)

"Preview of the Revised NIPA Estimates for 1997 Effects of Incorporating the 1997 Benchmark I-O Accounts and Proposed Definitional and Statistical Changes" (January 2003)

"Preview of the 2003 Comprehensive Revision of the National Income and Product Accounts"

Changes in Definitions and Classifications (June 2003)

New and Redesigned Tables (August 2003)

Statistical Changes (September 2003)

"Measuring the Services of Commercial Banks in the NIPAs: Changes in Concepts and Methods" (September 2003)

"Measuring the Services of Property-Casualty In-

surance in the NIPAs: Changes in Concepts and Methods" (October 2003)

In addition, see the following articles.

"Annual Revision of the National Income and Product Accounts" (August 2006) presents revisions and describes any changes in the data and the methods that are used to prepare the estimates.

"Updated Summary NIPA Methodologies" (November 2006) describes the source data and the methods that are used to prepare the current-dollar and real estimates of GDP.

"Chained-Dollar Indexes: Issues, Tips on Their Use, and Upcoming Changes" (November 2003) discusses the advantages of using chain-weighted indexes and the challenges of using chained dollars.

"Reliability of the NIPA Estimates of U.S. Economic Activity" (February 2005) evaluates the principal NIPA estimates by examining the record of revisions to them.

"Gross Domestic Product: Revisions and Source Data" (February 2006) describes the categories of data that are used for the advance, preliminary, and final quarterly estimates of GDP.

Fixed assets and consumer durable goods. *Fixed Assets and Consumer Durable Goods in the United States, 1925–97* (2003) discusses the concepts and statistical considerations that underlie the estimates and their derivation.

"Fixed Assets and Consumer Durable Goods for 1925–2002" (May 2004) describes the improvements that were incorporated into these estimates as part of the most recent comprehensive NIPA revision.

"Fixed Assets and Consumer Durable Goods for 1995–2005" (September 2006) provides estimates that reflect the incorporation of the most recent annual NIPA revision.

Mission Statement and Strategic Plan

The mission statement of the Bureau of Economic Analysis and its most recently updated 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> under "About BEA."

Industry accounts

The industry accounts consist of the annual industry accounts (the input-output accounts and the gross-domestic-product-by-industry accounts) and one satellite account.

Annual industry accounts. “Improved Annual Industry Accounts for 1998–2003” (June 2004) describes the comprehensive revision of the annual input-output accounts and the GDP-by-industry accounts that features the integration of the two sets of accounts.

“Annual Industry Accounts” (December 2006) presents the annual revision of these accounts and describes the source data and any changes in the methods that are used to prepare the estimates.

In addition, see the following articles.

“Preview of the Benchmark Input-Output Accounts for 2002” (September 2005) includes the proposed new sectors that are based on the 2002 North American Industry Classification System.

“Preview of the Comprehensive Revision of the Annual Industry Accounts: Integrating the Annual Input-Output Accounts and the Gross-Domestic-Product-by-Industry Accounts” (March 2004) provides the details about the comprehensive revision.

“Benchmark Input-Output Accounts for the U.S. Economy, 1997” (December 2002)

Satellite accounts. These accounts extend the analytical capacity of the input-output accounts by focusing on a particular aspect of economic activity.

“Research and Development Satellite Account”
For 1959–2002 (December 2006)

“U.S. Travel and Tourism Satellite Accounts”
For 1996 and 1997 (July 2000)
For 1998–2003 (September 2004)
For 2001–2004 (June 2005)
For 2002–2005 (June 2006)

International accounts

The international accounts encompass the international transactions accounts, direct investment, and international transactions in services.

International transactions accounts (ITAs). *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 ITAs and the international investment position of the United States. These methodologies are usually updated and improved as part of the annual revisions of the ITAs.

The annual revisions of the ITAs are described in a series of articles, the latest of which was published in the July 2006 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 includes “A Guide to BEA Statistics on U.S. Multinational Companies,” which is also available in the March 1995 SURVEY, and “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 methodologies are available in *U.S. Direct Investment Abroad: Final Results From the 1999 Benchmark Survey* (2004), and in *Foreign Direct Investment in the United States: Final Results From the 2002 Benchmark Survey* (2006).

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 1969–2003” (May 2004) describes the improvements in the methodology that are used to prepare the estimates and that are part of a comprehensive revision.

“The Reliability of the State Personal Income Estimates” (December 2003) evaluates the estimates of state personal income and of selected components by examining the revisions of these estimates.

“Comprehensive Revision of Local Area Personal Income for 1969–2002” (June 2004) summarizes the improvements in the methodology that is used to prepare the estimates for counties and metropolitan areas. The detailed methodology is available on the DVD-ROM *Regional Economic Information System, 1969–2004*.

Gross state product. “Comprehensive Revision of Gross State Product” (January 2005) summarizes the sources and the methods that are used to prepare the estimates.

“Gross State Product by Industry for 1998–2005” (July 2006) presents the most recent annual revision.