

# SURVEY OF CURRENT BUSINESS



In This Issue . . .

Preview of the 2009 Comprehensive NIPA Revision:  
Changes in Definitions and Presentations

BEA Briefing: Future Directions for the Industry Accounts

## U.S. Department of Commerce

### Economics and Statistics Administration

#### Bureau of Economic Analysis

J. Steven Landefeld, *Director*

Rosemary D. Marcuss, *Deputy Director*

Ana M. Aizcorbe, *Chief Economist*

Brian M. Callahan, *Chief Information Officer*

Dennis J. Fixler, *Chief Statistician*

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

Brian C. Moyer, *Associate Director for Industry Accounts*

Joel D. Platt, *Associate Director for Regional Economics*

Obie G. Whichard, *Associate Director for International 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, *University of Michigan*

Robert J. Gordon, *Northwestern University*

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

Charles R. Hulten, *University of Maryland*

Therese J. McGuire, *Northwestern University*

William D. Nordhaus, *Yale University*

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

Andrew D. Reamer, *The Brookings Institution*

---

James Kim, *Editor-in-Chief*

M. Gretchen Gibson, *Managing Editor*

Kristina L. Maze, *Production Manager*

Wm. Ronnie Foster, *Graphic Designer*

Colby Johnson, *Graphic Designer*

Danielle M. Wittenberg, *Editor*

Elizabeth M. Terroni, *Intern*

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](mailto: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](http://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

---

March 2009

Volume 89 • Number 3

- 1 GDP and the Economy: Preliminary Estimates for the Fourth Quarter of 2008**  
Real GDP declined 6.2 percent after declining 0.5 percent in the third quarter, reflecting a downturn in exports and a larger decrease in investment in equipment and software. The fourth-quarter estimate was revised down 2.4 percentage points from the advance estimate.
- 10 Preview of the 2009 Comprehensive NIPA Revision: Changes in Definitions and Presentations**  
This comprehensive revision will change definitions and presentations to improve the national accounts' treatment of disasters and insurance services by government enterprises among other things.
- 29 BEA Briefing  
Future Directions for the Industry Accounts**  
A look at planned improvements to these accounts, including the development of quarterly GDP by industry statistics and better integration between the annual industry accounts and the benchmark input-output accounts.

---

[www.bea.gov](http://www.bea.gov)

**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**

**Quarterly Regional Report.** State personal income for the fourth quarter of 2008 and per capita personal income for 2008.

**U.S. International Transactions.** Transactions for the fourth quarter of 2008 and for 2008.

---



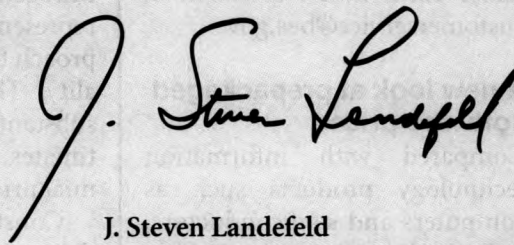
## Director's Message

The Bureau of Economic Analysis (BEA) will release a comprehensive revision of the national income and products accounts in July. These revisions, which traditionally have occurred every 5 years, allow us to incorporate high-quality source data and make changes to better reflect the dynamic economy. As a preview article in this issue explains, this year's comprehensive revision will feature some updated definitions, including a change in the treatment of disasters, in the accounts.

The article is one in a series about the upcoming comprehensive revision. An article in the March 2008 issue discussed the effects of incorporating the 2002 benchmark input-output accounts and proposed changes. An article in the May 2008 issue described the new classification system for personal consumption expenditures. And an article in the May 2009 issue will describe the statistical changes to be incorporated in the revision.

Also in this issue, a *BEA Briefing* offers a high-level overview of our plans to improve the BEA industry accounts, which include plans for quarterly GDP by industry statistics and tighter integration between the benchmark input-output accounts and the annual industry accounts. The result of these efforts will be more timely statistics and more consistency across major BEA statistical programs.

As always, we're interested in your comments and thoughts.



**J. Steven Landefeld**  
Director, Bureau of Economic Analysis

## Taking Account...

### **Comprehensive revision information now available**

In late July, the Bureau of Economic Analysis (BEA) will release the results of the 2009 comprehensive, or benchmark, revision of the national income and product accounts (NIPAs). The revision will incorporate the results of the 2002 benchmark input-output accounts as well as changes in definitions, classifications, statistical methods, source data, and presentation. To help users prepare, BEA has made a variety of information available on its Web site at [www.bea.gov/national/an1.htm](http://www.bea.gov/national/an1.htm).

- A preview of the upcoming tables for personal consumption expenditures (PCE). The 2009 benchmark revision will feature a new classification system for PCE that will define new categories of expenditures by function and type of product. This will require changes to the NIPA tables.
- Various articles published in the SURVEY OF CURRENT BUSINESS. This issue includes an article about changes in definition and presentation. An article in May 2008 previewed the upcoming revision's new PCE classifications.
- Background FAQs. The frequently asked questions are part of BEA's agency-wide FAQ features. These FAQs are included in the "National" category under the subcategory "NIPA Comprehensive Revision."

More information will be made available as the release date approaches.

### **Improvements to SURVEY OF CURRENT BUSINESS online**

BEA has launched an improved version of its SURVEY OF CURRENT BUSINESS Web site, the definitive information source about BEA statistics and programs. The online SURVEY can be accessed at [www.bea.gov/scb/index.htm](http://www.bea.gov/scb/index.htm).

The redesigned site offers easier access to the vast breadth of interactive data that BEA also makes available across all program areas—national, international, regional, and industry. The site also offers improved search features. For example, users can now choose to search only the SURVEY or the entire BEA Web site.

More improvements are being planned, and as always, customer feedback is welcome. Please address comments to James Kim, Editor-in-Chief, at [customerservice@bea.gov](mailto:customerservice@bea.gov).

### **A new look at prepackaged software prices**

Compared with information technology products such as computers and semiconductors, software has attracted relatively little economic research. A new working paper from BEA economist Adam Copeland aims to help fill this gap by constructing a new kind of price index for prepackaged software, a growing segment of software investment in the United States.

In his paper "Seasonality and Prepackaged Software Price Indexes," Copeland constructs a seasonally adjusted price index for prepackaged software using detailed and comprehensive scanner data from the NPD Group.

Copeland's approach to constructing the software component of the cost-of-living price index explicitly accounts for consumer heterogeneity. In fact, Copeland documents a large sales surge over winter holidays and finds that this seasonal effect is driven by such consumer heterogeneity.

Using his index and detailed product-level data, he finds that from 1997 to 2003, constant-quality software prices fell at an average annual rate of 16.8 percent.

To demonstrate the importance of properly accounting for consumer heterogeneity, the new index was compared with a Mudgett-Stone price index, a representative-consumer approach to accounting for seasonality. The comparison showed substantial differences in the estimates of constant-quality annual price declines.

Constructing a price index that properly accounts for the seasonality in software purchases is important for accurately measuring real personal consumption expenditures on prepackaged software.

The paper is available on the BEA Web site at [www.bea.gov/papers/working\\_papers.htm](http://www.bea.gov/papers/working_papers.htm).

# GDP and the Economy

## Preliminary Estimates for the Fourth Quarter of 2008

**R**EAL GROSS domestic product (GDP) decreased at an annual rate of 6.2 percent in the fourth quarter of 2008, according to the “preliminary” estimates of the national income and product accounts (NIPAs) (chart 1 and table 1).<sup>1</sup> In the third quarter, real GDP declined 0.5 percent. The fourth-quarter decrease was the largest since the first quarter of 1982. It was revised down 2.4 percentage points from the “advance” estimate (see page 9). The revision, which was large by historical standards, reflected revisions to consumer spending, exports, and inventory investment.

The steeper decline in GDP growth in the fourth-quarter resulted mainly from a sharp downturn in exports and a larger decrease in investment in equipment and software (see page 2). In contrast, imports decreased much more in the fourth quarter than in the third quarter.<sup>2</sup>

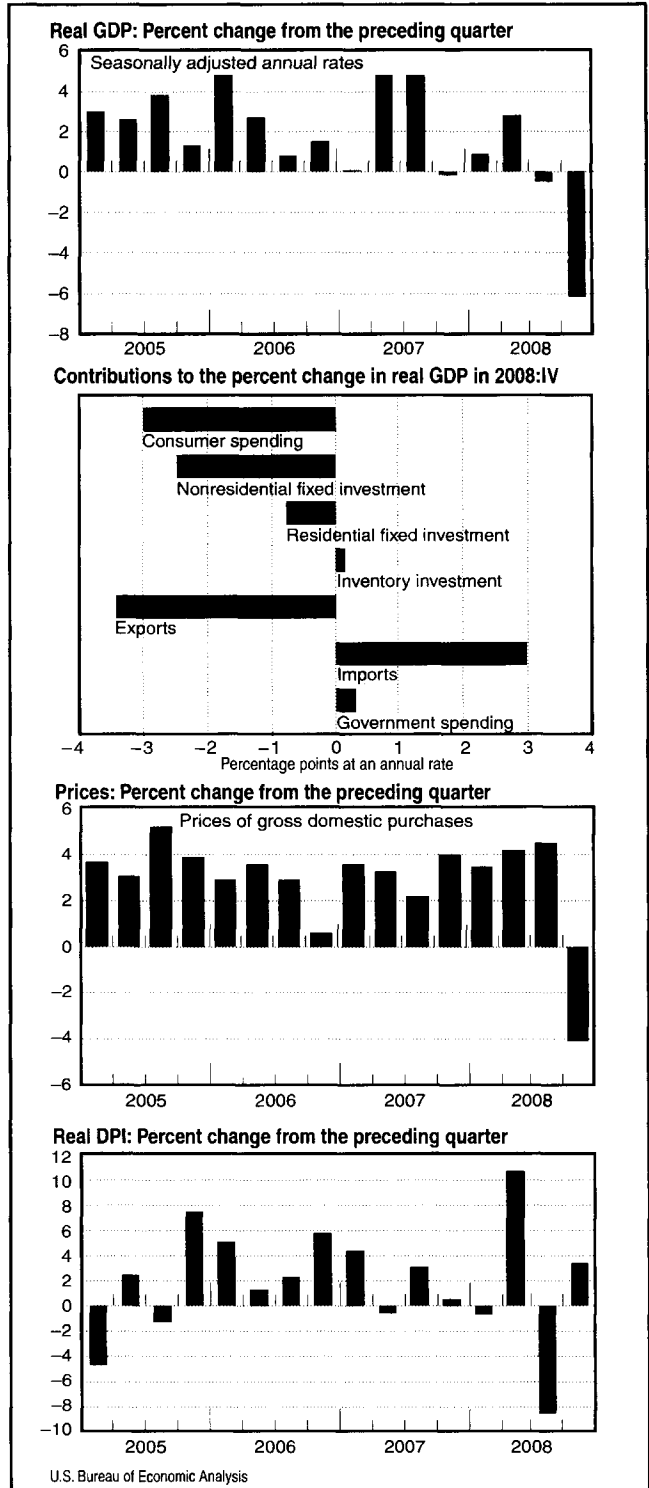
- Prices of goods and services purchased by U.S. residents fell 4.1 percent in the fourth quarter after rising 4.5 percent in the third quarter (see page 8). In the fourth quarter, energy prices turned down sharply, and food prices decelerated. Excluding food and energy, gross domestic purchases prices increased 1.1 percent after increasing 2.8 percent.
- Real disposable personal income (DPI) increased 3.4 percent in the fourth quarter; in the third quarter, real DPI decreased 8.5 percent (revised). The upturn reflected a sharp downturn in the PCE implicit price deflator that is used to deflate current-dollar DPI, and a smaller decrease in current-dollar DPI, which decreased 1.8 percent after decreasing 3.9 percent (revised).
- The personal saving rate was 3.2 percent in the fourth quarter, 0.3 percentage point more than the advance estimate; in the third quarter, it was 1.3 percent (revised).

1. “Real” estimates are in chained (2000) dollars, and price indexes are chain-type measures. 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/about/infoqual.htm](http://www.bea.gov/about/infoqual.htm) and [www.bea.gov/faq/national/gdp\\_accuracy.htm](http://www.bea.gov/faq/national/gdp_accuracy.htm). Quarterly estimates are expressed at seasonally adjusted annual rates, which assumes that a rate of activity for a quarter is maintained for a year.

2. In this article, “consumer spending” refers to the NIPA series “personal consumption expenditures, (PCE)” “inventory investment” refers to “change in private inventories,” and “government spending” refers to “government consumption expenditures and gross 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)			
	2008	2008					2008			
		IV	I	II	III	IV	I	II	III	IV
<b>Gross domestic product<sup>1</sup>.....</b>	<b>100.0</b>	<b>0.9</b>	<b>2.8</b>	<b>-0.5</b>	<b>-6.2</b>	<b>0.9</b>	<b>2.8</b>	<b>-0.5</b>	<b>-6.2</b>	
<b>Personal consumption expenditures.....</b>	<b>69.9</b>	<b>0.9</b>	<b>1.2</b>	<b>-3.8</b>	<b>-4.3</b>	<b>0.61</b>	<b>0.87</b>	<b>-2.75</b>	<b>-3.01</b>	
Durable goods.....	6.7	-4.3	-2.8	-14.8	-22.1	-0.33	-0.21	-1.16	-1.67	
Nondurable goods.....	20.0	-0.4	3.9	-7.1	-9.2	-0.08	0.80	-1.57	-1.95	
Services.....	43.2	2.4	0.7	-0.1	1.4	1.02	0.28	-0.03	0.61	
<b>Gross private domestic investment.....</b>	<b>13.5</b>	<b>-5.8</b>	<b>-11.5</b>	<b>0.4</b>	<b>-20.8</b>	<b>-0.89</b>	<b>-1.74</b>	<b>0.06</b>	<b>-3.11</b>	
Fixed investment.....	13.7	-5.6	-1.7	-5.3	-21.3	-0.86	-0.25	-0.79	-3.26	
Nonresidential.....	10.6	2.4	2.5	-1.7	-21.1	0.26	0.27	-0.19	-2.48	
Structures.....	4.0	8.6	18.5	9.7	-5.9	0.30	0.64	0.36	-0.24	
Equipment and software.....	6.6	-0.6	-5.0	-7.5	-28.8	-0.04	-0.37	-0.55	-2.24	
Residential.....	3.1	-25.1	-13.3	-16.0	-22.2	-1.12	-0.52	-0.60	-0.78	
Change in private inventories.....	-0.2					-0.02	-1.50	0.84	0.16	
<b>Net exports of goods and services.....</b>	<b>-3.9</b>					<b>0.77</b>	<b>2.93</b>	<b>1.05</b>	<b>-0.46</b>	
Exports.....	12.2	5.1	12.3	3.0	-23.6	0.63	1.54	0.40	-3.44	
Goods.....	8.2	4.5	16.3	3.7	-33.6	0.39	1.39	0.34	-3.58	
Services.....	4.0	6.4	3.8	1.4	3.5	0.24	0.15	0.06	0.14	
Imports.....	16.1	-0.8	-7.3	-3.5	-16.0	0.14	1.39	0.65	2.99	
Goods.....	13.2	-2.0	-7.1	-4.7	-19.4	0.29	1.14	0.74	3.06	
Services.....	2.9	5.5	-8.0	3.3	2.7	-0.15	0.25	-0.09	-0.08	
<b>Government consumption expenditures and gross investment.....</b>	<b>20.5</b>	<b>1.9</b>	<b>3.9</b>	<b>5.8</b>	<b>1.6</b>	<b>0.38</b>	<b>0.78</b>	<b>1.14</b>	<b>0.32</b>	
Federal.....	7.8	5.8	6.6	13.8	6.7	0.41	0.47	0.97	0.50	
National defense.....	5.3	7.3	7.3	18.0	3.1	0.34	0.36	0.85	0.16	
Nondefense.....	2.5	2.9	5.0	5.1	15.1	0.06	0.11	0.12	0.34	
State and local.....	12.7	-0.3	2.5	1.3	-1.4	-0.03	0.31	0.17	-0.18	

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)			
	2008	2008					2008			
		IV	I	II	III	IV	I	II	III	IV
<b>Gross domestic product<sup>1</sup>.....</b>	<b>100.0</b>	<b>0.9</b>	<b>2.8</b>	<b>-0.5</b>	<b>-6.2</b>	<b>0.9</b>	<b>2.8</b>	<b>-0.5</b>	<b>-6.2</b>	
Final sales of domestic product.....	100.2	0.9	4.4	-1.3	-6.4	0.89	4.32	-1.35	-6.41	
Change in private inventories.....	-0.2					-0.02	-1.50	0.84	0.16	
Goods.....	29.4	0.9	4.9	-4.2	-19.2	0.29	1.49	-1.29	-6.18	
Services.....	61.3	2.7	1.7	1.5	1.7	1.62	1.02	0.87	1.04	
Structures.....	9.4	-10.1	3.3	-1.0	-11.4	-1.03	0.32	-0.09	-1.11	
<b>Addenda:</b>										
Motor vehicle output.....	1.8	-14.2	-33.8	7.3	-63.5	-0.41	-1.01	0.16	-2.04	
GDP excluding motor vehicle output.....	98.2	1.3	4.0	-0.7	-4.4	1.28	3.84	-0.67	-4.20	
Final sales of computers.....	0.6	8.2	28.4	-1.7	-2.2	0.05	0.17	-0.01	-0.01	
GDP excluding final sales of computers.....	99.4	0.8	2.7	-0.5	-6.3	0.82	2.66	-0.50	-6.24	

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 decreased more in the fourth quarter than in the third quarter, the largest decrease since the second quarter of 1980. The decrease reduced the percent change in real GDP by 3.01 percentage points and reflected decreases in consumer spending for goods; spending for services turned up.

Nonresidential fixed investment decreased much more than in the third quarter, the largest decrease since the first quarter of 1975. The fourth-quarter decrease reduced the percent change in real GDP by 2.48 percentage points. It reflected a much larger decrease in equipment and software and a downturn in structures.

Residential investment decreased 22.2 percent after decreasing 16.0 percent. It was the twelfth consecutive quarter of decline.

Inventory investment decelerated. It added 0.16 percentage point to the percent change in real GDP after adding 0.84 percentage point.

Exports turned down sharply, the first decrease since the third quarter of 2005 and the largest decrease since the fourth quarter of 1971. The downturn reflected widespread downturns in exports of goods. Exports of services picked up slightly.

Imports decreased much more than in the third quarter, decreasing 16.0 percent after decreasing 3.5 percent. It was the fifth consecutive quarter of decline and the largest decrease since the third quarter of 1980.

Federal government spending decelerated, reflecting a slowdown in national defense spending. Federal non-defense spending accelerated.

State and local government spending turned down.

Real final sales of domestic product, real GDP less inventory investment, decreased 6.4 percent, the largest decrease since the second quarter of 1980.

Motor vehicle output turned down sharply, decreasing 63.5 percent after increasing 7.3 percent. It subtracted 2.04 percentage points from the percent change in real GDP, and it was the largest decrease since the fourth quarter of 1970.

Final sales of computers decreased 2.2 percent after decreasing 1.7 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)			
		2008					2008			
		IV	I	II	III	IV	I	II	III	IV
<b>PCE</b> <sup>1</sup> .....	<b>100.0</b>	<b>0.9</b>	<b>1.2</b>	<b>-3.8</b>	<b>-4.3</b>	<b>0.9</b>	<b>1.2</b>	<b>-3.8</b>	<b>-4.3</b>	
<b>Durable goods</b> .....	<b>9.5</b>	<b>-4.3</b>	<b>-2.8</b>	<b>-14.8</b>	<b>-22.1</b>	<b>-0.47</b>	<b>-0.30</b>	<b>-1.60</b>	<b>-2.40</b>	
Motor vehicles and parts .....	3.3	-10.7	-19.7	-26.6	-38.0	-0.49	-0.90	-1.15	-1.62	
Furniture and household equipment .....	4.0	1.8	14.0	-8.2	-8.6	0.07	0.55	-0.35	-0.36	
Other <sup>2</sup> .....	2.3	-2.3	2.4	-4.6	-17.2	-0.05	0.06	-0.11	-0.42	
<b>Nondurable goods</b> .....	<b>28.6</b>	<b>-0.4</b>	<b>3.9</b>	<b>-7.1</b>	<b>-9.2</b>	<b>-0.11</b>	<b>1.13</b>	<b>-2.17</b>	<b>-2.79</b>	
Food .....	13.9	1.3	4.1	-7.3	-14.8	0.18	0.56	-1.04	-2.19	
Clothing and shoes .....	3.7	3.0	10.9	-13.3	-9.5	0.11	0.39	-0.52	-0.36	
Gasoline, fuel oil, and other energy goods .....	3.2	-6.0	-6.4	-13.4	10.6	-0.26	-0.28	-0.63	0.40	
Other <sup>3</sup> .....	7.8	-1.8	6.2	0.2	-7.9	-0.14	0.46	0.02	-0.63	
<b>Services</b> .....	<b>61.9</b>	<b>2.4</b>	<b>0.7</b>	<b>-0.1</b>	<b>1.4</b>	<b>1.44</b>	<b>0.40</b>	<b>-0.04</b>	<b>0.87</b>	
Housing .....	15.4	0.5	1.7	0.7	0.4	0.07	0.25	0.11	0.06	
Household operation .....	5.6	1.8	-4.3	-8.2	7.1	0.10	-0.24	-0.47	0.38	
Electricity and gas .....	2.3	7.4	-11.0	-20.7	14.2	0.16	-0.27	-0.53	0.31	
Other household operation .....	3.3	-2.1	1.0	2.1	2.3	-0.07	0.03	0.07	0.07	
Transportation .....	3.8	1.7	-3.0	-2.3	-5.7	0.06	-0.11	-0.09	-0.21	
Medical care .....	18.2	4.9	2.8	2.5	1.8	0.84	0.49	0.44	0.32	
Recreation .....	4.2	-4.7	1.3	-1.5	0.5	-0.20	0.05	-0.06	0.02	
Other <sup>4</sup> .....	14.6	4.1	-0.3	0.2	2.1	0.57	-0.05	0.03	0.30	

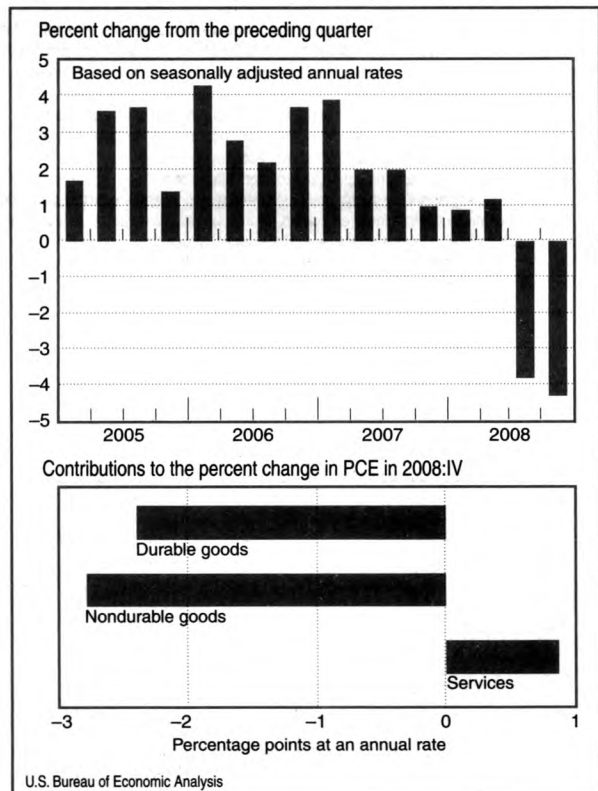
Spending for durable goods decreased more in the fourth quarter than in the third quarter; it reduced the percent change in real consumer spending by 2.40 percentage points. The fourth-quarter decrease was the largest since the first quarter of 1987. The larger fourth-quarter decrease primarily reflected larger decreases in motor vehicles and parts and in "other" durable goods.

Spending for nondurable goods also decreased more than in the third quarter. Spending for food decreased much more than in the third quarter, and spending for "other" nondurable goods turned down. In contrast, spending for gasoline, fuel oil, and other energy goods turned up.

Spending for services turned up, mainly reflecting an upturn in spending for electricity and gas and an acceleration in spending for "other" services.

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)			
	2008	2008				2008			
		IV	I	II	III	IV	I	II	III
<b>Private fixed investment<sup>1</sup>....</b>	<b>100.0</b>	<b>-5.6</b>	<b>-1.7</b>	<b>-5.3</b>	<b>-21.3</b>	<b>-5.6</b>	<b>-1.7</b>	<b>-5.3</b>	<b>-21.3</b>
<b>Nonresidential.....</b>	<b>77.5</b>	<b>2.4</b>	<b>2.5</b>	<b>-1.7</b>	<b>-21.1</b>	<b>1.77</b>	<b>1.84</b>	<b>-1.27</b>	<b>-16.20</b>
<b>Structures.....</b>	<b>29.5</b>	<b>8.6</b>	<b>18.5</b>	<b>9.7</b>	<b>-5.9</b>	<b>2.04</b>	<b>4.36</b>	<b>2.50</b>	<b>-1.56</b>
Commercial and health care	9.0	-3.6	0.2	-8.8	-15.6	-0.32	0.02	-0.80	-1.39
Manufacturing.....	2.9	13.0	136.1	16.5	21.8	0.22	1.79	0.37	0.54
Power and communication....	4.0	23.2	0.5	6.8	-10.8	0.70	0.02	0.24	-0.41
Mining exploration, shafts, and wells.....	8.0	15.5	31.6	45.3	1.4	0.84	1.72	2.60	0.11
Other structures <sup>2</sup> .....	5.6	12.8	17.3	1.9	-7.9	0.59	0.81	0.10	-0.41
<b>Equipment and software.....</b>	<b>48.0</b>	<b>-0.6</b>	<b>-5.0</b>	<b>-7.5</b>	<b>-28.8</b>	<b>-0.27</b>	<b>-2.52</b>	<b>-3.78</b>	<b>-14.64</b>
Information processing equipment and software....	26.0	7.2	8.0	-4.2	-23.9	1.77	2.01	-1.12	-6.36
Computers and peripheral equipment.....	4.0	16.1	13.0	-22.4	-36.9	0.68	0.56	-1.13	-1.71
Software <sup>3</sup> .....	11.9	9.9	2.1	-4.4	-16.5	1.07	0.24	-0.52	-1.90
Other <sup>4</sup> .....	10.2	0.2	13.0	5.3	-26.1	0.02	1.20	0.53	-2.75
Industrial equipment.....	9.0	0.8	-3.6	-8.8	-15.7	0.07	-0.32	-0.81	-1.35
Transportation equipment.....	4.1	-14.0	-46.6	-44.7	-70.2	-1.04	-3.95	-3.21	-4.93
Other equipment <sup>5</sup> .....	8.9	-12.5	-3.2	18.0	-22.7	-1.07	-0.26	1.37	-2.00
<b>Residential.....</b>	<b>22.6</b>	<b>-25.1</b>	<b>-13.3</b>	<b>-16.0</b>	<b>-22.2</b>	<b>-7.40</b>	<b>-3.53</b>	<b>-4.05</b>	<b>-5.12</b>
<b>Structures.....</b>	<b>22.1</b>	<b>-25.4</b>	<b>-13.7</b>	<b>-16.0</b>	<b>-22.3</b>	<b>-7.38</b>	<b>-3.57</b>	<b>-3.97</b>	<b>-5.05</b>
Permanent site.....	10.0	-40.8	-23.2	-24.2	-36.4	-6.94	-3.19	-3.03	-4.17
Single family.....	7.8	-46.2	-30.7	-30.4	-41.3	-6.92	-3.66	-3.20	-3.87
Multifamily.....	2.2	-1.1	24.7	7.8	-14.3	-0.02	0.47	0.17	-0.30
Other structures <sup>6</sup> .....	12.2	-3.6	-3.1	-7.6	-7.8	-0.44	-0.38	-0.94	-0.88
<b>Equipment.....</b>	<b>0.5</b>	<b>-4.9</b>	<b>8.0</b>	<b>-17.4</b>	<b>-16.6</b>	<b>-0.02</b>	<b>0.03</b>	<b>-0.08</b>	<b>-0.07</b>

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 fixed investment decreased much more in the fourth quarter than in the third quarter. The largest contributor to the larger fourth-quarter decrease was nonresidential fixed investment.

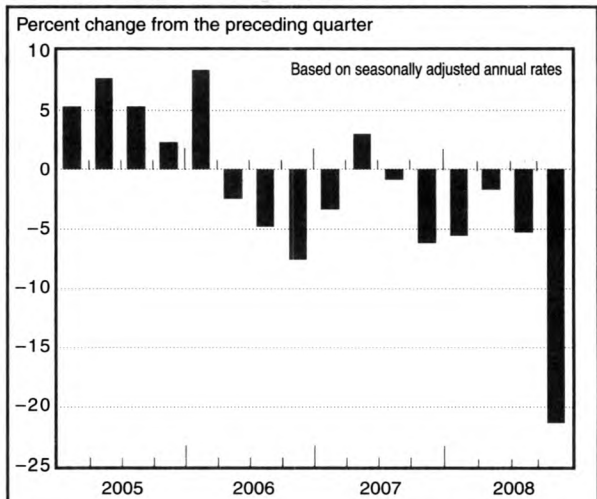
Nonresidential fixed investment decreased 21.1 percent after decreasing 1.7 percent.

Investment in structures turned down, reflecting a sharp deceleration in mining exploration, shafts, and wells, a downturn in power and communication, a larger decrease in commercial and health care, and a downturn in "other" structures.

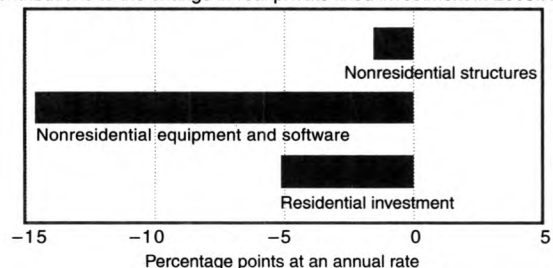
Equipment and software decreased much more than in the third quarter, decreasing 28.8 percent, the largest decrease since the first quarter of 1958. The fourth-quarter decrease reflected widespread decreases.

Residential investment also decreased more than in the third quarter, mainly reflecting a larger decrease in single-family structures and a downturn in multifamily structures.

**Chart 3. Real Private Fixed Investment**



Contributions to the change in real private fixed investment in 2008:IV



U.S. Bureau of Economic Analysis

### Private Investment in Structures

Private investment in structures includes spending on structures by businesses, households and nonprofit institutions. Most structures are buildings; structures are classified as nonresidential or residential.

For more information, see the *BEA Briefing* "How BEA Accounts for Investment in Private Structures" in the February 2009 *SURVEY*.

## 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				
	2008		2008			2008				
	IV	I	II	III	IV	I	II	III	IV	
<b>Change in private inventories<sup>1</sup></b>	<b>-8.1</b>	<b>-10.2</b>	<b>-50.6</b>	<b>-29.6</b>	<b>-19.9</b>	<b>-2.1</b>	<b>-40.4</b>	<b>21.0</b>	<b>9.7</b>	
Farm.....	10.5	6.0	2.4	2.2	3.6	-4.5	-3.6	-0.2	1.4	
Mining, utilities, and construction.....	-5.0	-9.4	-8.0	-8.0	-7.3	-4.4	1.4	0.0	0.7	
<b>Manufacturing</b> .....	<b>2.9</b>	<b>13.7</b>	<b>-26.0</b>	<b>-25.6</b>	<b>6.3</b>	<b>10.8</b>	<b>-39.7</b>	<b>0.4</b>	<b>31.9</b>	
Durable-goods industries.....	13.8	3.0	-14.4	-5.7	38.7	-10.8	-17.4	8.7	44.4	
Nondurable-goods industries.....	-9.1	9.7	-11.3	-18.0	-27.2	18.8	-21.0	-6.7	-9.2	
<b>Wholesale trade</b> .....	<b>-1.5</b>	<b>-5.1</b>	<b>1.0</b>	<b>4.2</b>	<b>-3.3</b>	<b>-3.6</b>	<b>6.1</b>	<b>3.2</b>	<b>-7.5</b>	
Durable-goods industries.....	3.5	5.6	2.3	19.7	-10.8	2.1	-3.3	17.4	-30.5	
Nondurable-goods industries.....	-4.2	-8.4	-0.8	-10.8	5.6	-4.2	7.6	-10.0	16.4	
<b>Retail trade</b> .....	<b>-20.2</b>	<b>-18.5</b>	<b>-16.0</b>	<b>3.5</b>	<b>-27.1</b>	<b>1.7</b>	<b>2.5</b>	<b>19.5</b>	<b>-30.6</b>	
Motor vehicle and parts dealers.....	-26.6	-10.3	-13.0	5.1	-9.8	16.3	-2.7	18.1	-14.9	
Food and beverage stores.....	0.8	0.3	0.6	0.9	-0.2	-0.5	0.3	0.3	-1.1	
General merchandise stores.....	-1.0	-2.8	0.1	-0.7	-5.0	-1.8	2.9	-0.8	-4.3	
Other retail stores.....	3.9	-6.5	-5.1	-1.2	-12.6	-10.4	1.4	3.9	-11.4	
Other industries.....	2.1	0.3	-3.4	-1.0	5.4	-1.8	-3.7	2.4	6.4	
Residual <sup>2</sup> .....	3.2	2.3	0.0	-12.1	-0.3	-0.9	-2.3	-12.1	11.8	
<b>Addenda: Ratios of private inventories to final sales of domestic business:<sup>3</sup></b>										
Private inventories to final sales.....	2.38	2.37	2.32	2.34	2.39					
Nonfarm inventories to final sales....	2.20	2.19	2.14	2.15	2.20					
Nonfarm inventories to final sales of goods and structures.....	3.55	3.56	3.45	3.48	3.64					

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

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.

Inventory investment rose \$9.7 billion in the fourth quarter after rising \$21.0 billion in the third quarter.

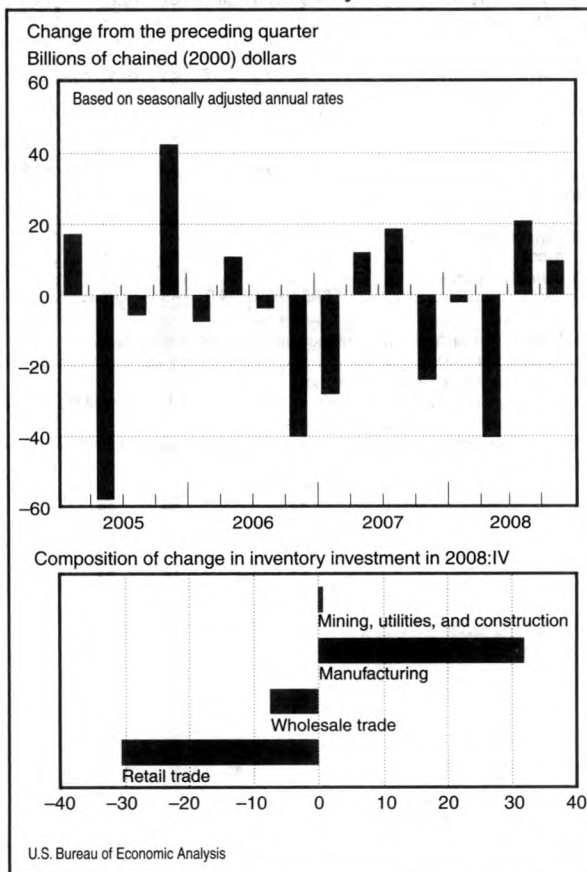
Inventory investment in manufacturing industries rose \$31.9 billion after rising \$0.4 billion; the fourth-quarter increase stemmed mainly from an accumulation of durable-goods inventories in the fourth quarter after a drawdown in the third quarter.

Wholesale trade inventory investment fell \$7.5 billion after rising \$3.2 billion. The fourth-quarter drop reflected mainly a drawdown of durable-goods inventories after an accumulation in the third quarter.

Retail trade inventory investment decreased \$30.6 billion after increasing \$19.5 billion. The downturn reflected a liquidation of inventories by motor vehicle and parts dealers following a third-quarter buildup and a larger liquidation of inventories by "other" retail stores and by general merchandise stores.

The ratio of real private inventories to real final sales of domestic business increased to 2.39, the highest in more than a year.

**Chart 4. Real Private Inventory Investment**



## 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)			
		2008				2008			
		IV	I	II	III	IV	I	II	III
<b>Exports of goods and services<sup>1</sup></b> .....	<b>100.0</b>	<b>5.1</b>	<b>12.3</b>	<b>3.0</b>	<b>-23.6</b>	<b>5.1</b>	<b>12.3</b>	<b>3.0</b>	<b>-23.6</b>
<b>Exports of goods<sup>2</sup></b> .....	<b>66.9</b>	<b>4.5</b>	<b>16.3</b>	<b>3.7</b>	<b>-33.6</b>	<b>3.13</b>	<b>11.11</b>	<b>2.55</b>	<b>-24.77</b>
Foods, feeds, and beverages .....	5.3	14.3	8.7	-10.8	-27.7	0.77	0.52	-0.70	-1.62
Industrial supplies and materials .....	18.1	11.2	29.0	8.7	-34.1	2.02	5.34	1.75	-7.23
Capital goods, except automotive .....	25.5	-3.6	11.2	4.4	-33.4	-0.95	2.85	1.09	-9.08
Automotive vehicles, engines, and parts .....	6.2	-11.5	4.3	25.9	-56.6	-0.84	0.29	1.52	-4.79
Consumer goods, except automotive .....	8.9	14.9	15.3	12.8	-29.1	1.21	1.29	1.04	-2.68
Other .....	2.9	37.1	28.8	-53.3	24.9	0.92	0.82	-2.15	0.63
<b>Exports of services<sup>2</sup></b> .....	<b>33.1</b>	<b>6.4</b>	<b>3.8</b>	<b>1.4</b>	<b>3.5</b>	<b>1.97</b>	<b>1.19</b>	<b>0.43</b>	<b>1.15</b>
<b>Imports of goods and services<sup>1</sup></b> .....	<b>100.0</b>	<b>-0.8</b>	<b>-7.3</b>	<b>-3.5</b>	<b>-16.0</b>	<b>-0.80</b>	<b>-7.30</b>	<b>-3.50</b>	<b>-16.00</b>
<b>Imports of goods<sup>2</sup></b> .....	<b>81.9</b>	<b>-2.0</b>	<b>-7.1</b>	<b>-4.7</b>	<b>-19.4</b>	<b>-1.65</b>	<b>-5.97</b>	<b>-3.97</b>	<b>-16.48</b>
Foods, feeds, and beverages .....	3.9	-5.2	4.7	-1.4	3.3	-0.18	0.16	-0.05	0.12
Industrial supplies and materials, except petroleum and products .....	12.3	-17.3	-0.4	7.7	-24.4	-2.25	-0.03	0.92	-3.34
Petroleum and products .....	14.5	17.6	-38.1	-6.6	40.7	2.74	-8.59	-1.29	5.83
Capital goods, except automotive .....	18.6	1.1	8.9	-5.4	-29.0	0.21	1.52	-0.97	-5.74
Automotive vehicles, engines, and parts .....	8.6	-7.9	-12.7	-25.7	-50.0	-0.85	-1.31	-2.66	-5.59
Consumer goods, except automotive .....	20.0	-6.5	8.2	4.3	-30.8	-1.30	1.49	0.80	-6.65
Other .....	4.0	-0.1	23.2	-17.7	-27.4	0.00	0.78	-0.71	-1.10
<b>Imports of services<sup>2</sup></b> .....	<b>18.1</b>	<b>5.5</b>	<b>-8.0</b>	<b>3.3</b>	<b>2.7</b>	<b>0.86</b>	<b>-1.29</b>	<b>0.51</b>	<b>0.46</b>
<b>Addenda:</b>									
Exports of agricultural goods <sup>3</sup> .....	5.9	11.8	10.5	-7.0	-15.9	.....	.....	.....	.....
Exports of nonagricultural goods .....	61.0	3.8	17.0	4.9	-35.2	.....	.....	.....	.....
Imports of nonpetroleum goods .....	67.3	-6.4	4.0	-4.1	-30.4	.....	.....	.....	.....

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 exports of goods and services turned down sharply, decreasing 23.6 percent after increasing 3.0 percent. The downturn reflected widespread downturns in exports of goods. Exports of services picked up somewhat.

The downturn in exports of goods reflected large downturns in capital goods, in industrial supplies and materials, in automotive vehicles and parts, and in nonautomotive consumer goods. In contrast, "other" exports turned up.

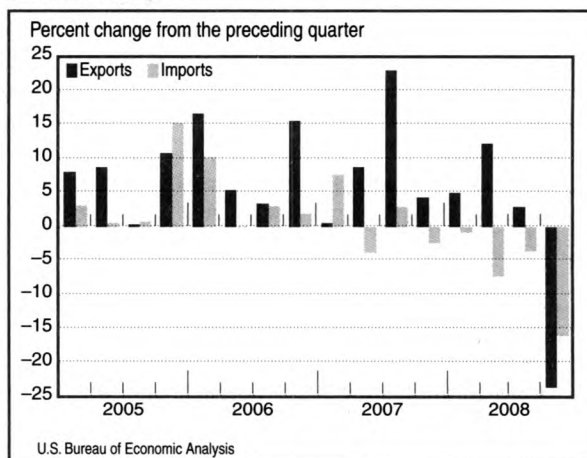
The pickup in exports of services mainly reflected upturns in "other" transportation services and in "other" exports of services. In contrast, travel and passenger fares both turned down, and other private services slowed.

Real imports decreased much more than in the third quarter, and it was the largest decrease since the third quarter of 1980.

Imports of goods decreased 19.4 percent after decreasing 4.7 percent. The larger fourth-quarter decrease reflected a downturn in nonautomotive consumer goods and larger decreases in nonautomotive capital goods and in industrial supplies and machinery. In contrast, imports of petroleum and products turned up sharply.

Imports of services slowed. The largest contributor to the slowdown was a downturn in royalties and license fees.

**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)			
		2008					2008			
		IV	I	II	III	IV	I	II	III	IV
<b>Government consumption expenditures and gross investment<sup>1</sup></b>	<b>100.0</b>	<b>1.9</b>	<b>3.9</b>	<b>5.8</b>	<b>1.6</b>	<b>1.9</b>	<b>3.9</b>	<b>5.8</b>	<b>1.6</b>	
Consumption expenditures.....	82.4	3.2	2.1	5.8	2.2	2.60	1.76	4.77	1.78	
Gross investment.....	17.6	-3.8	13.4	5.9	-1.2	-0.67	2.18	1.02	-0.21	
<b>Federal.....</b>	<b>38.0</b>	<b>5.8</b>	<b>6.6</b>	<b>13.8</b>	<b>6.7</b>	<b>2.09</b>	<b>2.38</b>	<b>4.92</b>	<b>2.46</b>	
<b>National defense.....</b>	<b>26.0</b>	<b>7.3</b>	<b>7.3</b>	<b>18.0</b>	<b>3.1</b>	<b>1.76</b>	<b>1.81</b>	<b>4.33</b>	<b>0.80</b>	
Consumption expenditures.....	22.5	7.4	3.4	17.3	3.4	1.58	0.75	3.63	0.76	
Gross investment.....	3.4	6.0	38.7	22.7	1.1	0.18	1.06	0.70	0.04	
<b>Nondefense.....</b>	<b>12.0</b>	<b>2.9</b>	<b>5.0</b>	<b>5.1</b>	<b>15.1</b>	<b>0.33</b>	<b>0.57</b>	<b>0.59</b>	<b>1.66</b>	
Consumption expenditures.....	10.3	2.9	4.0	5.6	10.7	0.29	0.40	0.56	1.04	
Gross investment.....	1.7	2.8	11.8	1.5	48.0	0.04	0.17	0.02	0.62	
<b>State and local.....</b>	<b>62.0</b>	<b>-0.3</b>	<b>2.5</b>	<b>1.3</b>	<b>-1.4</b>	<b>-0.16</b>	<b>1.56</b>	<b>0.87</b>	<b>-0.89</b>	
Consumption expenditures.....	49.5	1.4	1.2	1.1	0.0	0.73	0.61	0.58	-0.02	
Gross investment.....	12.5	-6.8	7.8	2.3	-6.7	-0.89	0.95	0.29	-0.87	

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.

Real government spending slowed, increasing 1.6 percent after increasing 5.8 percent. Federal government spending decelerated, and state and local government spending turned down.

The slowdown in Federal government spending reflected a deceleration in national defense spending. The deceleration primarily reflected a deceleration in consumption expenditures. In contrast, nondefense spending accelerated, reflecting a pickup in consumption expenditures and an upturn in investment in equipment and software.

The downturn in state and local government spending mainly reflected downturns in consumption expenditures and in investment in structures.

### Government Spending

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

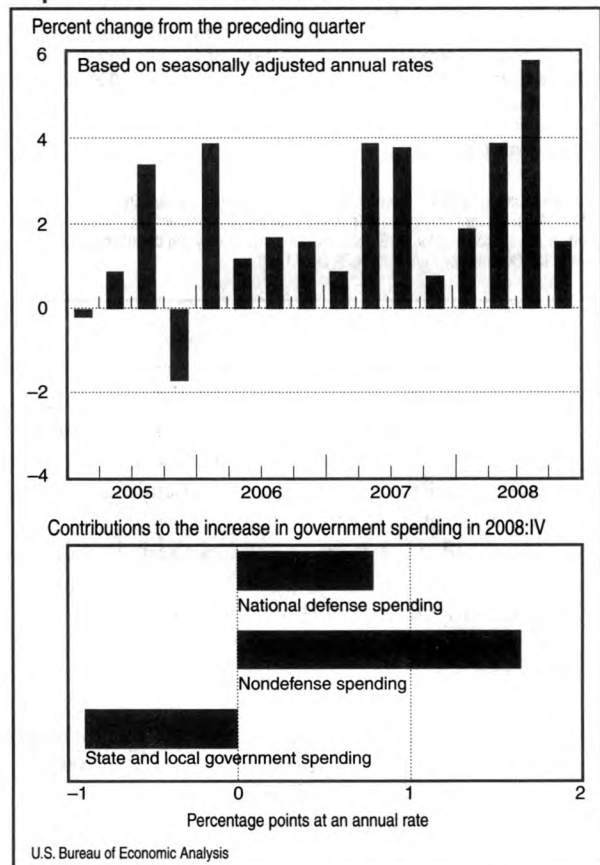
Government consumption expenditures consists of the goods and services that are produced by general government (less any sales to other sectors and investment goods produced by government itself). Governments generally provide services to the general public without charge. The value of government production—that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

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

Government consumption expenditures 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. Consumption of fixed capital 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)			
	2008				2008			
	I	II	III	IV	I	II	III	IV
<b>Gross domestic purchases<sup>1</sup></b> .....	<b>3.5</b>	<b>4.2</b>	<b>4.5</b>	<b>-4.1</b>	<b>3.5</b>	<b>4.2</b>	<b>4.5</b>	<b>-4.1</b>
<b>Personal consumption expenditures</b> .....	<b>3.6</b>	<b>4.3</b>	<b>5.0</b>	<b>-5.0</b>	<b>2.43</b>	<b>2.87</b>	<b>3.37</b>	<b>-3.40</b>
Durable goods.....	-0.1	-1.6	-0.6	-3.5	-0.01	-0.11	-0.04	-0.23
Nondurable goods.....	6.7	6.5	10.3	-16.7	1.30	1.29	2.02	-3.53
Services.....	2.8	4.2	3.4	0.9	1.13	1.69	1.39	0.36
<b>Gross private domestic investment</b> .....	<b>-0.5</b>	<b>0.4</b>	<b>2.0</b>	<b>3.7</b>	<b>-0.07</b>	<b>0.05</b>	<b>0.27</b>	<b>0.48</b>
Fixed investment.....	-0.2	0.8	2.3	1.2	-0.03	0.11	0.32	0.16
Nonresidential.....	0.6	2.3	4.2	4.6	0.06	0.23	0.43	0.46
Structures.....	2.7	3.3	7.1	7.3	0.09	0.12	0.26	0.27
Equipment and software.....	-0.4	1.7	2.6	3.1	-0.03	0.12	0.17	0.20
Residential.....	-2.6	-3.5	-3.3	-9.6	-0.10	-0.12	-0.11	-0.31
Change in private inventories.....					-0.03	-0.06	-0.05	0.32
<b>Government consumption expenditures and gross investment</b> .....	<b>6.2</b>	<b>7.0</b>	<b>4.4</b>	<b>-5.9</b>	<b>1.15</b>	<b>1.32</b>	<b>0.85</b>	<b>-1.17</b>
Federal.....	5.6	5.1	2.7	-3.4	0.38	0.36	0.19	-0.25
National defense.....	5.1	6.3	3.1	-4.5	0.24	0.29	0.15	-0.23
Nondefense.....	6.8	2.8	1.9	-0.9	0.15	0.06	0.04	-0.02
State and local.....	6.6	8.1	5.5	-7.3	0.77	0.96	0.66	-0.92
<b>Addenda:</b>								
Gross domestic purchases:								
Food.....	4.7	6.1	8.5	5.4	0.44	0.57	0.80	0.51
Energy goods and services.....	24.2	35.5	25.1	-66.5	1.21	1.79	1.34	-5.56
Excluding food and energy.....	2.2	2.2	2.8	1.1	1.85	1.88	2.35	0.97
Personal consumption expenditures (PCE):								
Food.....	4.9	6.5	8.5	5.6				
Energy goods and services.....	19.0	27.4	31.7	-65.1				
Excluding food and energy.....	2.3	2.2	2.4	0.8				
"Market-based" PCE.....	3.7	4.3	5.6	-5.9				
Excluding food and energy.....	2.1	1.8	2.5	1.0				
Gross domestic product.....	2.6	1.1	3.9	0.5				

1. The estimates under the contribution columns are also percent changes. Note. Most percent changes are from NIPA table 1.6.7; percent changes for PCE for food and energy goods and services and for PCE excluding food and energy are calculated from index numbers in NIPA table 2.3.4. Contributions are from NIPA table 1.6.8.

**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, regardless of whether those goods and services were produced domestically or imported. It is derived from prices of consumer spending, private investment, and government spending.

The GDP price index measures the prices of goods and services produced in the United States, including the prices of goods and services produced for export.

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). For other measures that are affected by import and export prices, see the dollar depreciation FAQ Answer ID 498 on BEA's Web site.

The price index for gross domestic purchases turned down sharply, decreasing 4.1 percent in the fourth quarter after increasing 4.5 percent in the third quarter. The main contributor to the downturn was a sharp downturn in prices of energy goods and services.

Consumer prices turned down sharply, decreasing 5.0 percent after increasing 5.0 percent. The downturn mainly reflected a sharp downturn in prices paid for gasoline, fuel oil, and other energy goods. Prices paid for electricity and gas services also turned down.

Prices paid for nonresidential fixed investment picked up very slightly, primarily reflecting an acceleration in prices paid for "other" equipment.

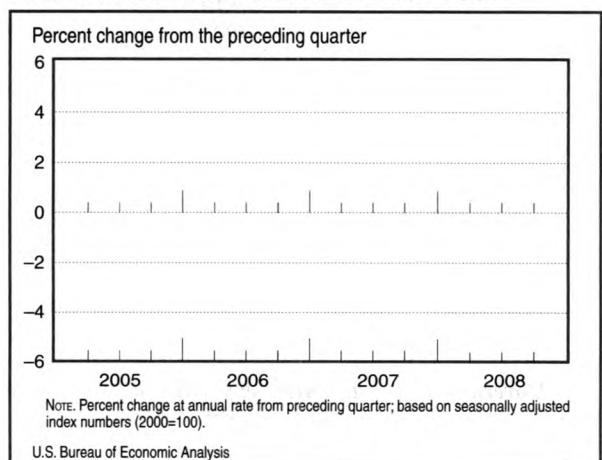
Prices of residential investment decreased 9.6 percent after decreasing 3.3 percent, mainly reflecting prices of single-family structures, which have decreased since the first quarter of 2007.

Prices paid by government turned down, decreasing 5.9 percent after increasing 4.4 percent. The downturn mainly reflected a downturn in prices paid for energy.

Consumer prices excluding food and energy, a measure of the "core" rate of inflation, slowed, increasing 0.8 percent after increasing 2.4 percent.

The GDP price index increased 0.5 percent, while the gross domestic purchases price index decreased 4.1 percent. The difference reflects a relatively larger downturn in import prices than in export prices. Import prices decreased 37.1 percent after increasing 9.2 percent. Export prices decreased 21.9 percent after increasing 6.7 percent.

**Chart 7. Gross Domestic Purchases Prices**





## Revisions

**Table 9. Advance and Preliminary Estimates for the Fourth Quarter of 2008**

[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
<b>Gross domestic product (GDP) <sup>1</sup></b> .....	<b>-3.8</b>	<b>-6.2</b>	<b>-2.4</b>	<b>-3.8</b>	<b>-6.2</b>	<b>-2.4</b>
<b>Personal consumption expenditures</b> .....	<b>-3.5</b>	<b>-4.3</b>	<b>-0.8</b>	<b>-2.47</b>	<b>-3.01</b>	<b>-0.54</b>
Durable goods .....	-22.4	-22.1	0.3	-1.71	-1.67	0.04
Nondurable goods .....	-7.1	-9.2	-2.1	-1.49	-1.95	-0.46
Services .....	1.7	1.4	-0.3	0.74	0.61	-0.13
<b>Gross private domestic investment</b> .....	<b>-12.3</b>	<b>-20.8</b>	<b>-8.5</b>	<b>-1.80</b>	<b>-3.11</b>	<b>-1.31</b>
Fixed investment .....	-20.1	-21.3	-1.2	-3.12	-3.26	-0.14
Nonresidential .....	-19.1	-21.1	-2.0	-2.26	-2.48	-0.22
Structures .....	-1.8	-5.9	-4.1	-0.07	-0.24	-0.17
Equipment and software .....	-27.8	-28.8	-1.0	-2.19	-2.24	-0.05
Residential .....	-23.6	-22.2	1.4	-0.85	-0.78	0.07
Change in private inventories .....				1.32	0.16	-1.16
<b>Net exports of goods and services</b> .....				<b>0.09</b>	<b>-0.46</b>	<b>-0.55</b>
Exports .....	-19.7	-23.6	-3.9	-2.84	-3.44	-0.60
Goods .....	-27.7	-33.6	-5.9	-2.87	-3.58	-0.71
Services .....	0.6	3.5	2.9	0.03	0.14	0.11
Imports .....	-15.7	-16.0	-0.3	2.93	2.99	0.06
Goods .....	-18.8	-19.4	-0.6	2.95	3.06	0.11
Services .....	0.9	2.7	1.8	-0.03	-0.08	-0.05
<b>Government consumption expenditures and gross investment</b> .....	<b>1.9</b>	<b>1.6</b>	<b>-0.3</b>	<b>0.38</b>	<b>0.32</b>	<b>-0.06</b>
Federal .....	5.8	6.7	0.9	0.44	0.50	0.06
National defense .....	2.1	3.1	1.0	0.11	0.16	0.05
Nondefense .....	14.5	15.1	0.6	0.33	0.34	0.01
State and local .....	-0.5	-1.4	-0.9	-0.06	-0.18	-0.12
<b>Addenda:</b>						
Final sales of domestic product .....	-5.1	-6.4	-1.3	-5.12	-6.41	-1.29
Gross domestic purchases price index .....	-4.6	-4.1	0.5			
GDP price index .....	-0.1	0.5	0.6			

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

Real GDP decreased 6.2 percent in the fourth-quarter preliminary estimate, 2.4 percentage points more of a decrease than the advance estimate. The average revision (without regard to sign) between the advance estimate and the preliminary estimate is 0.5 percentage point. The largest downward revisions were to consumer spending for nondurable goods, inventory investment, and exports.

The downward revision to consumer spending reflected newly available Energy Information Administration data, revised Census Bureau data on retail sales, and revised Bureau of Labor Statistics seasonally adjusted consumer price indexes used for deflation. Gasoline, fuel oil, and other energy goods were revised down.

The downward revision to inventory investment reflected Census Bureau inventory data. Manufacturing inventories and wholesale trade inventories were revised down, while construction, mining, and utilities inventories were revised up.

Exports were revised down, reflecting newly available Census Bureau goods data. The largest contributor was a revision to nonautomotive capital goods.

### Source Data for the Preliminary Estimates

*Personal consumption expenditures:* Retail sales for November and December (revised). Motor vehicle registrations for December (new). Retail electricity sales for November (revised) and December (new) and natural gas sales for November (new). Consumer price index, seasonal factors, October, November, and December (revised).

*Nonresidential fixed investment:* Construction spending (value put in place) for October and November (revised) and December (new). Manufacturers' shipments of machinery and equipment for November and December (revised).

*Residential investment:* Construction spending (value put in place) for October and November (revised) and December (new).

*Change in private inventories:* Manufacturers' inventories for November and December (revised) and trade inventories for November (revised) and December (new).

*Exports and imports of goods and services:* International transactions for October and November (revised) and December (new).

*Government consumption expenditures and gross investment:* State and local construction spending (value put in place) for October and November (revised) and December (new).

### Personal Income for the Third Quarter

With the release of the preliminary estimates of GDP, BEA also releases revised estimates of various income-related measures for the previous quarter. This revision reflects the incorporation of newly available third-quarter tabulations from the Quarterly Census of Employment and Wages from the Bureau of Labor Statistics.

Wage and salary disbursements increased \$50.5 billion in the third quarter, an upward revision of \$11.7 billion. Personal current taxes increased \$124.6 billion, an upward revision of \$2.1 billion.

Contributions for government social insurance, which are subtracted in calculating personal income, increased \$4.6 billion, an upward revision of \$1.6 billion.

As a result of these revisions:

- Personal income increased \$18.2 billion, an upward revision of \$11.0 billion.
- Disposable personal income decreased \$106.3 billion, \$9.0 billion less of a decrease.
- Personal saving decreased \$128.1 billion, \$9.0 billion less of a decrease.
- The personal saving rate was 1.3 percent, an upward revision of 0.1 percentage point.

# Preview of the 2009 Comprehensive Revision of the NIPAs

## Changes in Definitions and Presentations

By Eugene P. Seskin and Shelly Smith

**I**N JULY, the Bureau of Economic Analysis (BEA) will release the initial results of the 13<sup>th</sup> comprehensive, or benchmark, revision of the national income and product accounts (NIPAs). The last comprehensive revision was released in December 2003.

Traditionally, comprehensive NIPA revisions have differed from annual NIPA revisions because of the scope of the changes and because of the number of years subject to revision. Comprehensive revisions have incorporated three major types of improvements: (1) changes in definitions and classifications that update the accounts to more accurately portray the evolving U.S. economy, (2) statistical changes that update the accounts to reflect the introduction of new and improved methodologies and the incorporation of newly available and revised source data, and (3) changes in presentations that update the NIPA tables to reflect the changes in definitions and the statistical changes and to make the tables more informative.<sup>1</sup> Comprehensive revisions have usually been conducted at 5-year intervals that correspond with the integration of updated statistics from BEA's quinquennial benchmark input-output accounts.

As part of its goal to accurately portray the changing U.S. economy, BEA in 2010 will introduce "flexible" annual revisions that will retain the features of the current annual revisions but that will also allow for the kind of improvements that previously were reserved for comprehensive revisions.<sup>2</sup> For example, when necessary, the current 3-year period of revision will be expanded to earlier periods. In some cases, changes in definitions and presentations, as well as new and improved estimating methodologies, may also be incorporated as part of the flexible annual revisions. To keep BEA's customers up-to-date, BEA will continue to announce these planned improvements and the periods subject to revision in advance of their implementation to ensure that users have adequate time to determine

how best to incorporate them.

This article is the third in a series of *SURVEY OF CURRENT BUSINESS* articles that have discussed aspects of the upcoming comprehensive revision. An article in March 2008 covered not only the effects of incorporating the 2002 benchmark input-output accounts, but also identified some of the proposals that were being considered for the comprehensive revision.<sup>3</sup> An article in May 2008 described a new classification system for personal consumption expenditures (PCE).<sup>4</sup> An article in May 2009 will describe the statistical changes. An article in September 2009 will present the results of the revision, including estimates that reflect the effects of the changes in definitions, the statistical changes, and the changes in presentations.

Comprehensive revisions and the future "flexible" annual revisions provide the opportunity to introduce major changes that are outlined in BEA's strategic plan for maintaining and improving its economic accounts.<sup>5</sup> In discussing the national accounts, BEA's strategic plan outlines several major objectives, including addressing data gaps and other shortcomings, improving consistency and integration with other accounts, and improving consistency with international guidelines. The changes in definitions and presentations described in this article and the planned statistical improvements constitute important steps toward meeting each of these objectives.

The major changes in definitions and classifications in this comprehensive revision are as follows:

- Change the treatment of disasters to better reflect the distinctions between current transactions, capital transactions, and events that directly affect

3. Kurt Kunze and Stephanie H. McCulla, "Preview of Revised NIPA Estimates for 2002: Effects of Incorporating the 2002 Benchmark I-O Accounts, Proposed Definition and Statistical Changes," *SURVEY* 88 (March 2008): 10–17.

4. Clinton P. McCully and Teresita D. Teensma, "Preview of the 2009 Comprehensive Revision of the National Income and Product Accounts: New Classifications for Personal Consumption Expenditures," *SURVEY* 88 (May 2008): 6–17.

5. The Bureau of Economic Analysis Strategic Plan 2008–2012 is available on BEA's Web site, [www.bea.gov](http://www.bea.gov).

1. The changes in definitions and classifications that are discussed are changes that affect the conceptual content of the components of the NIPAs.  
2. See "Improving BEA's Accounts Through Flexible Annual Revisions," *SURVEY OF CURRENT BUSINESS* 88 (June 2008): 29–32.

balance sheets and to bring the NIPAs in line with the recently updated *System of National Accounts 2008 (SNA 2008)*.<sup>6</sup>

- Reclassify transactions between the federal government and the U.S. territories and commonwealths in order to improve consistency with the treatment of similar private-sector transactions.
- Change the treatment of insurance services provided by government enterprises in order to improve consistency with the treatment of the services provided by private property and casualty insurance companies.

These major changes in definitions are associated with changes in presentations. In addition, several other important changes in presentations will be implemented:

- A new classification system for personal consumption expenditures
- A new presentation of the estimates of private fixed investment in structures for 1929–96 consistent with the estimates beginning with 1997
- A change in the reference year—from 2000 to 2005—for the chain-type quantity and price indexes and for the chained-dollar estimates
- A change in the terminology used to describe the vintages of the current quarterly GDP estimates

In the following sections of the article, each change in definition is described, the reason for the change is given, the current treatment and the new treatment are outlined, and when noteworthy, the detailed effects on the seven summary accounts are provided. In addition, in the section “Changes in Presentations,” descriptions of the major changes resulting from the changes in treatment are provided.

For each change in definition, table 1 lists the aggregates and components of the NIPA seven-account

6. A preedited version of volume 1 of *SNA 2008* is available at [unstats.un.org/unsd/sna1993/draftingPhase/Volume1.asp](http://unstats.un.org/unsd/sna1993/draftingPhase/Volume1.asp), and a draft version of volume 2 is available at [unstats.un.org/unsd/sna1993/draftingPhase/reviewVolume2.asp](http://unstats.un.org/unsd/sna1993/draftingPhase/reviewVolume2.asp).

**Availability of Redesigned Tables**

Drafts of the table formats for the new classification system for consumer spending are available on BEA's Web site, [www.bea.gov](http://www.bea.gov); click on “National,” then under “Information about the upcoming comprehensive revision of the NIPAs,” click on “Draft of updated table formats for personal consumption expenditures (PCE).” Other redesigned NIPA table formats will be available on BEA's Web site in June.

**Table 1. Changes in Definitions and Classifications**

Change and initial year of revision	Principal components affected
New treatment of disasters, 1971	National income, net operating surplus, consumption of fixed capital, current transfer receipts and payments, proprietors' income, rental income of persons, corporate profits, personal income, capital account transactions, capital transfer receipts and payments, personal saving, net government saving, net saving, and the balance on the current account, NIPAs.
Reclassify transactions between the federal government and the U.S. territories and commonwealths, 1951	Contributions for government social insurance, government social benefits paid to the rest of the world, other current transfer payments to the rest of the world, net federal government saving, gross saving, net lending or borrowing, NIPAs, and the balance on the current account, NIPAs.
New treatment of insurance services provided by government enterprises, 1976	GDI, subsidies, net operating surplus, business current transfer payments to government, rental income of persons, current surplus of government enterprises, personal income, personal saving, net government saving, net and gross saving, and the statistical discrepancy.

GDI Gross domestic income  
NIPAs National income and product accounts

summary that will be affected and the initial year of the revision.

**Changes in Definitions**

**Treatment of disasters**

The treatment of disasters will be changed to better reflect the distinctions between current transactions, capital transactions, and events that directly affect balance sheets, and to bring the NIPAs in line with recommendations of the *SNA 2008*.

Disasters—such as Hurricane Katrina, the terrorist attacks of September 11, 2001, and other major catastrophes—affect economic activity because (1) production is interrupted, (2) structures, equipment, and other assets are damaged or destroyed, (3) transactions, such as payments of insurance benefits or government disaster relief, take place as a result of the damages incurred, and (4) the structures, equipment, and other assets that are damaged or destroyed must be replaced, often using funds from insurance benefits or disaster relief. The economic effects of interrupted production and the replacement of structures and equipment should be included in gross domestic product (GDP), and they are generally reflected in the source data used to estimate GDP and the national accounts. However, neither GDP nor the associated income measures should be adjusted to take account of damage to, or destruction of, assets. As part of the 2003

comprehensive revision, BEA changed its measure of property and casualty insurance output to ensure that such disasters would not affect GDP.<sup>7</sup> But under the current treatment, the value of disaster-related losses to fixed assets and the value of disaster-related insurance payments and uninsured losses are still reflected in the income measures; however, these values are offsetting and do not result in a statistical discrepancy with GDP.

An integrated set of macroeconomic, or national, accounts incorporates the following: (1) current accounts to show flows of current production, income, consumption, and saving; (2) capital accounts to show investment in assets—such as structures, equipment, software, and inventories—and the financing requirements from internal (saving) and external (net lending or borrowing) sources; (3) financial accounts to show financial-asset transactions and how they are reflected in net lending or borrowing; and (4) “other changes in volume of assets” that are not transactions but that directly affect the balance sheet, for example, revaluations (capital gains or losses) and disaster losses.<sup>8</sup> By classifying disaster losses in “other changes in volume of assets” and by classifying disaster-related insurance benefits in the capital accounts, BEA will more consistently follow the accounting structure of an integrated set of national accounts.

**Current treatment.** The value of the irreparable damage to, or destruction of, fixed assets from disasters is recorded in the national accounts as consumption of fixed capital (CFC)—depreciation—during the period in which the disaster occurred.<sup>9</sup> The insurance payouts to cover the losses of fixed assets, business interruptions, or consumer durable goods are recorded as current transfer payments or current transfer receipts. To the extent that these losses are insured, the entries for CFC and for transfer receipts offset each other.<sup>10</sup> However, for losses that are not insured, the in-

come measures in the accounts—specifically, corporate profits, proprietors’ income, rental income of persons, and the current surplus of government enterprises—are reduced, and they are not offset by insurance payouts. This, in turn, can lead to large swings in these income measures when disasters occur.

**New treatment.** Under the new treatment of disasters, the value of the damage to, or destruction of, fixed assets will no longer be recorded as CFC. Instead, beginning with estimates for 1971, the value will be recorded as “other changes in volume of assets.” This new treatment is consistent with the current presentation in NIPA “Table 5.9. Changes in Net Stock of Produced Assets (Fixed Assets and Inventories),” which integrates the NIPA estimates of the flows of investment and of CFC with BEA’s estimates of the net stocks of produced assets.<sup>11</sup> No current-period measure of production or income will be affected.<sup>12</sup> Similarly, beginning with estimates for 1989, the value of all disaster-related insurance payouts will be recorded as *capital* transfer payments (and receipts) in NIPA summary “Account 6. Domestic Capital Account” rather than as *current* transfer payments (and receipts). Because insurance payouts and receipts among domestic sectors offset each other at the national level, only payments to and from the rest of the world will be reflected in this summary account.<sup>13</sup>

**Effects on the accounts.** As noted, the loss of capital and the insurance payouts associated with disasters do not affect current production. Disaster losses will no longer be recorded as depreciation (a current business expense), and the insurance payouts will no longer be recorded as a charge against insurance companies’ current profits or as current income for the claim holder. The effects of the change in the treatment of disasters are illustrated in table 2. Removing these losses and payouts from the current accounts preserves the accounts’ focus on major macroeconomic flows of ongoing business activity. At the same time, information on

7. For more information on this change, see Brent R. Moulton and Eugene P. Seskin, “Preview of the 2003 Comprehensive Revision of the National Income and Product Accounts: Changes in Definitions and Classifications,” *SURVEY* 83 (June 2003): 19–23 and Baoline Chen and Dennis J. Fixler, “Measuring the Services of Property-Casualty Insurance in the NIPAs,” *SURVEY* 83 (October 2003): 10–26.

8. See Charlotte Anne Bond, Teran Martin, Susan Hume McIntosh, and Charles Ian Mead, “Integrated Macroeconomic Accounts for the United States,” *SURVEY* 87 (February 2007): 14–31.

9. In general, adjustments for disasters have been made if the cost of the damage equals at least 0.25 of 1 percent of total private CFC (about \$3.8 billion in 2008). Beginning with estimates for 2002, under the new treatment, the threshold for determining whether any single event is treated as a disaster will be if either the associated property losses or the insurance payouts exceed 0.1 percent of GDP (about \$14.3 billion in 2008). The effects of losses from events smaller than these thresholds are assumed to be already reflected in the estimates of CFC and net current insurance settlements.

10. Because consumer durable goods are not capitalized in the GDP accounts, no CFC adjustment is made for the loss of these goods. Insurance payouts for losses of these goods are recorded as personal current transfer receipts from business.

11. NIPA table 5.9 was introduced in 2000 to provide information on the role of investment and depreciation in determining changes in the value of the nation’s net stocks. Removing disaster losses from CFC and separately identifying them as “other changes in volume of assets” is required for analyzing the accumulation of wealth in a manner consistent with the recommendations of the *SNA 2008*.

12. Consistent with this change, the treatment of war losses for which CFC is currently reflected only in the fixed-asset accounts will also be changed, and the value of these losses will also be recorded as “other changes in volume of assets,” beginning with estimates for 1940. War losses and disaster losses were never included in general government CFC because general government output is measured on a cost-of-production basis (including CFC), and the inclusion of these losses would have increased government output. Thus, the new treatment will bring private CFC and government enterprise CFC in line with general government CFC.

13. However, separate estimates of capital transfers by sector will be shown in “NIPA Table 5.10. Capital Transfers (Net).” In addition, NIPA tables 3.1–3.3 present estimates of government capital transfers, and NIPA table 1.12 will be modified to show corporate capital transfers.

disasters will be provided in the capital account and in “other changes in volume of assets” in NIPA table 5.9 for long-run analysis.

More specifically, in the domestic income and product account (account 1), net operating surplus (line 4) will increase by the amount previously recorded in CFC (line 7), which will now decrease by an offsetting amount.

In the private enterprise income account (account 2), proprietors’ income, rental income of persons, and corporate profits (lines 21–23) will increase by the amount of uninsured losses—the difference between CFC and the amount of insurance payouts. In addition, corporate profits of insurance companies will also increase by the amount of insurance payouts that are no longer recorded as an expense. “Business current

transfer payments (net)” (line 17) will increase by the amount of net insurance payouts to persons, to business, and to the rest of the world, which are now reclassified as capital transfers.

In the personal income and outlay account (account 3), the combined effects on CFC and from disaster-related insurance payouts on proprietors’ income (line 33) and on rental income of persons (line 34) discussed for account 2 and the removal of insurance payouts from “personal current transfer receipts from business (net)” (line 38) will affect personal income (line 40) and personal saving (line 30).

In the government receipts and expenditures account (account 4), net government saving (line 46) will reflect the revised treatment of disasters. “Current transfer receipts from business (net)” (line 54) will no

**Table 2. Illustrative Effects of the New Treatment of Disasters, 2005:III<sup>1</sup>—Continues**

[Billions of dollars, seasonally adjusted at annual rates]

Account 1. Domestic Income and Product Account									
Line		Total	CFC	Insurance	Line		Total	CFC	Insurance
1	Compensation of employees, paid .....	0.0	0.0	0.0	11	Personal consumption expenditures.....	0.0	0.0	0.0
2	Taxes on production and imports.....	0.0	0.0	0.0	12	Gross private domestic investment.....	0.0	0.0	0.0
3	Less: Subsidies .....	0.0	0.0	0.0	13	Net exports of goods and services.....	0.0	0.0	0.0
4	<b>Net operating surplus</b> .....	<b>383.8</b>	<b>383.8</b>	<b>0.0</b>	14	Government consumption expenditures.....	0.0	0.0	0.0
5	Private enterprises.....	369.2	369.2	0.0					
6	Current surplus of government enterprises .....	14.6	14.6	0.0					
7	Consumption of fixed capital .....	-383.8	-383.8	0.0					
8	<b>Gross domestic income</b> .....	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>					
9	Statistical discrepancy .....	0.0	0.0	0.0					
10	<b>GROSS DOMESTIC PRODUCT</b> .....	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	15	<b>GROSS DOMESTIC PRODUCT</b> .....	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
Account 2. Private Enterprise Income Account									
Line		Total	CFC	Insurance	Line		Total	CFC	Insurance
16	Income payments on assets .....	0.0	0.0	0.0	25	Net operating surplus .....	369.2	369.2	0.0
17	Business current transfer payments (net).....	85.2	0.0	85.2	26	Income receipts on assets.....	0.0	0.0	0.0
18	To persons (net).....	-40.1	0.0	-40.1					
19	To government (net).....	63.8	0.0 <sup>1</sup>	63.8					
20	To the rest of the world (net) .....	61.5	0.0	61.5					
21	Proprietors’ income with IVA and CCAAdj.....	24.3	51.0	-26.7					
22	Rental income of persons with CCAAdj.....	115.0	229.4	-114.4					
23	Corporate profits with IVA and CCAAdj.....	144.7	88.8	55.9					
24	<b>USES OF PRIVATE ENTERPRISE INCOME</b> .....	<b>369.2</b>	<b>369.2</b>	<b>0.0</b>	27	<b>SOURCES OF PRIVATE ENTERPRISE INCOME</b> .....	<b>369.2</b>	<b>369.2</b>	<b>0.0</b>
Account 3. Personal Income and Outlay Account									
Line		Total	CFC	Insurance	Line		Total	CFC	Insurance
28	Personal current taxes.....	0.0	0.0	0.0	32	Compensation of employees, received.....	0.0	0.0	0.0
29	Personal outlays .....	0.0	0.0	0.0	33	Proprietors’ income with IVA and CCAAdj.....	24.3	51.0	-26.7
30	Personal saving .....	99.2	280.4	-181.2	34	Rental income of persons with CCAAdj.....	115.0	229.4	-114.4
					35	Personal income receipts on assets.....	0.0	0.0	0.0
					36	Personal current transfer receipts.....	-40.1	0.0	-40.1
					37	Government social benefits .....	0.0	0.0	0.0
					38	From business (net) .....	-40.1	0.0	-40.1
					39	Less: Contributions for government social insurance .....	0.0	0.0	0.0
31	<b>PERSONAL TAXES, OUTLAYS, AND SAVING</b> ..	<b>99.2</b>	<b>280.4</b>	<b>-181.2</b>	40	<b>PERSONAL INCOME</b> .....	<b>99.2</b>	<b>280.4</b>	<b>-181.2</b>

See the footnote at the end of the table.



longer include the insurance payouts for losses to state and local government property, nor will it include transfer payments (negative transfer receipts) by government enterprises to private insurance companies, which are then passed through to claimholders. Under the new treatment, these transactions are reclassified as

**Table 2. Illustrative Effects of the New Treatment of Disasters, 2005:III<sup>1</sup>—Table Ends**

[Billions of dollars, seasonally adjusted at annual rates]

Account 4. Government Receipts and Expenditures Account									
Line		Total	CFC	Insurance	Line		Total	CFC	Insurance
41	Consumption expenditures.....	0.0	0.0	0.0	50	Current tax receipts.....	0.0	0.0	0.0
42	Current transfer payments.....	0.0	0.0	0.0	51	Contributions for government social insurance.....	0.0	0.0	0.0
43	Interest payments.....	0.0	0.0	0.0	52	Income receipts on assets.....	0.0	0.0	0.0
44	Subsidies.....	0.0	0.0	0.0	53	Current transfer receipts.....	63.8	0.0	63.8
45	Less: Wage accruals less disbursements.....	0.0	0.0	0.0	54	From business (net).....	63.8	0.0	63.8
46	Net government saving.....	78.4	14.6	63.8	55	From persons.....	0.0	0.0	0.0
47	Federal.....	68.8	0.4	68.4	56	Current surplus of government enterprises.....	14.6	14.6	0.0
48	State and local.....	9.6	14.2	-4.6					
49	<b>GOVERNMENT CURRENT EXPENDITURES AND NET SAVING.....</b>	<b>78.4</b>	<b>14.6</b>	<b>63.8</b>	57	<b>GOVERNMENT CURRENT RECEIPTS.....</b>	<b>78.4</b>	<b>14.6</b>	<b>63.8</b>
Account 5. Foreign Transactions Current Account									
Line		Total	CFC	Insurance	Line		Total	CFC	Insurance
58	Exports of goods and services.....	0.0	0.0	0.0	61	Imports of goods and services.....	0.0	0.0	0.0
59	Income receipts from the rest of the world.....	0.0	0.0	0.0	62	Income payments to the rest of the world.....	0.0	0.0	0.0
					63	Current taxes and transfer payments to the rest of the world (net).....	61.5	0.0	61.5
					64	From persons (net).....	0.0	0.0	0.0
					65	From government (net).....	0.0	0.0	0.0
					66	From business (net).....	61.5	0.0	61.5
					67	Balance on current account, national income and product accounts.....	-61.5	0.0	-61.5
60	<b>CURRENT RECEIPTS FROM THE REST OF THE WORLD.....</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	68	<b>CURRENT PAYMENTS TO THE REST OF THE WORLD AND BALANCE ON CURRENT ACCOUNT.....</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
Account 6. Domestic Capital Account									
Line		Total	CFC	Insurance	Line		Total	CFC	Insurance
69	Gross domestic investment.....	0.0	0.0	0.0	75	Net saving.....	322.3	383.8	-61.5
70	Capital account transactions (net).....	-61.5	0.0	-61.5	76	Personal saving.....	99.2	280.4	-181.2
71	Transfer payments for catastrophic losses.....	-61.5	0.0	-61.5	77	Undistributed corporate profits with IVA and CCAAdj.....	144.7	88.8	55.9
72	Other capital account transactions.....	0.0	0.0	0.0	78	Wage accruals less disbursements (private).....	0.0	0.0	0.0
73	Net lending or net borrowing (-), national income and product accounts.....	0.0	0.0	0.0	79	Net government saving.....	78.4	14.6	63.8
					80	Plus: Consumption of fixed capital.....	-383.8	-383.8	0.0
					81	Private.....	-369.2	-369.2	0.0
					82	Government.....	-14.6	-14.6	0.0
					83	General government.....	0.0	0.0	0.0
					84	Government enterprises.....	-14.6	-14.6	0.0
					85	Equals: Gross saving.....	-61.5	0.0	-61.5
					86	Statistical discrepancy.....	0.0	0.0	0.0
74	<b>GROSS DOMESTIC INVESTMENT, CAPITAL ACCOUNT TRANSACTIONS, AND NET LENDING.....</b>	<b>-61.5</b>	<b>0.0</b>	<b>-61.5</b>	87	<b>GROSS SAVING AND STATISTICAL DISCREPANCY.....</b>	<b>-61.5</b>	<b>0.0</b>	<b>-61.5</b>
Account 7. Foreign Transactions Capital Account									
Line		Total	CFC	Insurance	Line		Total	CFC	Insurance
					89	Capital account transactions (net).....	-61.5	0.0	-61.5
					90	Transfer payments for catastrophic losses.....	-61.5	0.0	-61.5
					91	Other capital account transactions.....	0.0	0.0	0.0
					92	Net lending or net borrowing (-), national income and product accounts.....	0.0	0.0	0.0
88	<b>BALANCE ON CURRENT ACCOUNT, NIPAs.....</b>	<b>-61.5</b>	<b>0.0</b>	<b>-61.5</b>	93	<b>CAPITAL ACCOUNT TRANSACTIONS (NET) AND NET LENDING, NIPAs.....</b>	<b>-61.5</b>	<b>0.0</b>	<b>-61.5</b>

1. Estimates presented in this table reflect previously published damage and insurance settlements estimates from the BEA FAQ, "What are the effects of disasters on income measures?"  
CCAAdj Capital consumption adjustment

CFC Consumption of fixed capital  
IVA Inventory valuation adjustment  
NIPAs National income and product accounts

capital transfers. At the same time, the current surplus of government enterprises (line 56) will increase by the disaster-related amount previously recorded in CFC.

In the foreign transactions current account (account 5), “current taxes and transfer payments to the rest of the world (net)” (line 63) will increase because the disaster-related insurance payouts (primarily reinsurance) from the rest of the world—a subtraction—will be excluded. As a result, the “balance on current account, NIPAs” (line 67) will be offset by the same amount.

In the domestic capital account (account 6), “capital account transactions (net)” (line 70) will now include disaster-related insurance payouts (both primary and reinsurance) to the rest of the world less what is received from the rest of the world. To aid users, two new subcomponents will be added under “capital account transactions (net)”: (1) “transfer payments for catastrophic losses” (line 71) and (2) “other capital account transactions” (line 72). Gross saving (line 85) will decrease by the same amount that “current taxes and transfer payments to the rest of the world (net)” (line 63) increased. “Net lending or net borrowing (–), NIPAs” (line 73) is unchanged because the changes to net saving (line 75) and to CFC (line 80) are offset by the changes to “capital account transactions (net).”

In the foreign transactions capital account (account 7), “capital account transactions (net)” (line 89) will decrease to reflect the disaster-related insurance payouts received from the rest of the world that will now be recorded in this account. The two new subcomponents added to account 6 will also be added to this account. As before, “net lending or net borrowing (–), NIPAs” (line 92) is unchanged.

### Reclassification of territorial adjustments in the government accounts

Most transactions between the U.S. government and economic agents in the territories of Guam, the U.S. Virgin Islands, and American Samoa and in the commonwealths of Puerto Rico and the Northern Mariana Islands will now be included in federal government current receipts and expenditures. As a result, the measures of the fiscal balance of the federal government and its social insurance funds will be more accurate, and their consistency and comparability with NIPA measures of private saving will be enhanced.

Like private transactions (such as trade in goods and services), government transactions with the territories will be treated as transactions with the rest of the world. Inconsistencies will remain with BEA’s international transactions accounts (ITAs), which treat the territories as part of the domestic economy, and the

“territorial adjustments” shown in NIPA “Table 4.3B. Relation of Foreign Transactions in the National Income and Product Accounts to the Corresponding Items in the International Transactions Accounts” will reflect the new treatment.

BEA’s long-run goal is to expand the coverage of the NIPAs to include the territories and to make the NIPAs consistent with the ITAs. To this end, BEA has a project underway with the Department of the Interior to work with the four insular areas (American Samoa, Guam, the Northern Mariana Islands, and the U.S. Virgin Islands) to develop macroeconomic accounts.

**Current treatment.** The federal government collects certain revenues from residents of these U.S. territories and commonwealths, and the residents of these areas participate in several social insurance programs and other benefit programs administered by the federal government. Furthermore, the federal government provides financial assistance through grants and subsidies to these areas.

The revenues and expenditures of the U.S. government associated with these areas are included in the *Budget of the United States Government (Budget)*, the *Monthly Treasury Statement*, and other data sources used to derive the federal-sector estimates in the NIPAs. However, at present, the related transactions are excluded from the NIPA estimates of government current receipts and expenditures by means of a “geographic” coverage adjustment that is shown in NIPA tables 3.18A and 3.18B.

**New treatment.** To achieve consistency within the NIPA framework, a number of transactions between the U.S. government and the territories of Guam, the U.S. Virgin Islands, and American Samoa and the commonwealths of Puerto Rico and the Northern Mariana Islands will be recognized as transactions between the United States and the rest of the world.

The major categories of transactions between the federal government and the territories and commonwealths that will be reclassified as government current receipts and expenditures are as follows: contributions for government social insurance, government social benefits, grants, and subsidies.

**Effects on the accounts.** Classifying the transactions with the territories and commonwealths as U.S. government transactions with the rest of the world will have a very limited effect on three NIPA summary accounts; these effects are summarized in table 3. In the personal income and outlay account (account 3), the title of line 25 will become “less: contributions for government social insurance, domestic” to reflect that only the “domestic contributions” are included. In the government receipts and

expenditures account (account 4), line 19 “contributions for government social insurance” will now include both “domestic contributions” and “rest-of-the-world contributions.” Finally, in the foreign transactions current account (account 5), line 18, which

shows current taxes and transfer payments “from government (net)” will include rest-of-the-world contributions, which are a form of transfer payments shown in line 16 “current taxes and transfer payments to the rest of the world (net).”

**Table 3. Changes to Select NIPA Summary Accounts From Reclassifying Transactions Between the Federal Government and U.S. Territories and Commonwealths**

Account 3. Personal Income and Outlay Account	
Line	Line
1 Personal current taxes	10 Compensation of employees, received
2 Personal outlays	11 Wage and salary disbursements
3 Personal consumption expenditures	12 Domestic
4 Personal interest payments	13 Rest of the world
5 Personal current transfer payments	14 Supplements to wages and salaries
6 To government	15 Employer contributions for employee pension and insurance funds
7 To the rest of the world (net)	16 Employer contributions for government social insurance
8 Personal saving	17 Proprietors' income with inventory valuation and capital consumption adjustments
	18 Rental income of persons with capital consumption adjustment
	19 Personal income receipts on assets
	20 Personal interest income
	21 Personal dividend income
	22 Personal current transfer receipts
	23 Government social benefits
	24 From business (net)
	25 Less: Contributions for government social insurance, domestic
<b>9 PERSONAL TAXES, OUTLAYS, AND SAVING</b>	<b>26 PERSONAL INCOME</b>
Account 4. Government Receipts and Expenditures Account	
Line	Line
1 Consumption expenditures	14 Current tax receipts
2 Current transfer payments	15 Personal current taxes
3 Government social benefits	16 Taxes on production and imports
4 To persons	17 Taxes on corporate income
5 To the rest of the world	18 Taxes from the rest of the world
6 Other current transfer payments to the rest of the world (net)	19 Contributions for government social insurance
7 Interest payments	20 Domestic
8 Subsidies	21 Rest of the world
9 Less: Wage accruals less disbursements	22 Income receipts on assets
10 Net government saving	23 Interest and miscellaneous receipts
11 Federal	24 Dividends
12 State and local	25 Current transfer receipts
	26 From business (net)
	27 From persons
	28 Current surplus of government enterprises
<b>13 GOVERNMENT CURRENT EXPENDITURES AND NET SAVING</b>	<b>29 GOVERNMENT CURRENT RECEIPTS</b>
Account 5. Foreign Transactions Current Account	
Line	Line
1 Exports of goods and services	9 Imports of goods and services
2 Income receipts from the rest of the world	10 Income payments to the rest of the world
3 Wage and salary receipts	11 Wage and salary payments
4 Income receipts on assets	12 Income payments on assets
5 Interest	13 Interest
6 Dividends	14 Dividends
7 Reinvested earnings on U.S. direct investment abroad	15 Reinvested earnings on foreign direct investment in the United States
	16 Current taxes and transfer payments to the rest of the world (net)
	17 From persons (net)
	18 From government (net)
	19 From business (net)
	20 Balance on current account, national income and product accounts
<b>8 CURRENT RECEIPTS FROM THE REST OF THE WORLD</b>	<b>21 CURRENT PAYMENTS TO THE REST OF THE WORLD AND BALANCE ON CURRENT ACCOUNT</b>

### Insurance services provided by government enterprises

In the 2003 comprehensive revision of the NIPAs, the treatment of insurance services provided by property and casualty enterprises in the private sector was changed to recognize the implicit services funded by investment income and to provide a more appropriate treatment of insured losses.<sup>14</sup> This treatment will now be applied to the property and casualty insurance services provided by two federal government insurance enterprises—the National Flood Insurance Program (NFIP) and the Federal Crop Insurance Corporation (FCIC)—and by one state enterprise—the Florida Citizens Property Insurance Corporation (CPIC).<sup>15</sup>

**Current treatment.** The current methodology for measuring the current surplus of government property and casualty insurance enterprises is

$$(1) \quad \text{Current surplus} = \text{Revenues} + \text{Subsidies} - \text{Expenses}$$

where

$$(1a) \quad \text{Revenues} = \text{Insurance premiums}$$

$$(1b) \quad \text{Subsidies} = \text{Subsidies from other levels of government, for example, from the federal government to a state and local government}$$

$$(1c) \quad \text{Expenses} = \text{Actual losses} + \text{Compensation} + \text{Intermediate inputs} + \text{CFC}$$

In anticipation of the change in treatment of insurance services provided by government enterprises in the upcoming comprehensive revision, the current methodology was adjusted when large disasters occurred. For example, in 2004, when a series of hurricanes caused significant damage in Florida, BEA reclassified the large insurance payouts made by the CPIC as negative current transfer receipts from business.<sup>16</sup> Similarly, in 2005, the payouts made by the NFIP when Hurricane Katrina hit the Gulf Coast were classified in the same way.

**New treatment.** Consistent with the treatment of insurance enterprises in the private sector, the value of the expected investment income on the reserve funds held by government insurance enterprises would

14. See Moulton and Seskin, 19–23. The treatment of reinsurance was also changed, but it is not a factor for government enterprises.

15. Other state and local government insurance enterprises exist or are being formed, but they are either very small or are not yet in the source data. BEA will monitor developments in this area and include additional entities in this treatment when appropriate.

16. Government enterprise insurance payouts are shown as negative current transfer receipts from business in order to reflect the fact that private insurance companies obtain the coverage for policyholders from the government.

be added to the value of premiums.<sup>17</sup> This implicit component of insurance services is called a *premium supplement* and reflects the fact that in setting premiums, insurance companies take into account the expected income earned from investing these reserves. However, for government enterprises, there is little evidence that investment income on technical reserves significantly affects premiums partly because reserve funds are either small or do not exist.

Like insurance enterprises in the private sector, normal losses will be substituted for actual losses incurred in a period in calculating the value of insurance services of government enterprises. This change recognizes that in setting premiums, insurance enterprises do not yet know the actual losses in a period, and as a consequence, normal losses may be used as an approximation. Equation (1c) becomes

$$(1c^*) \quad \text{Expenses} = \text{Normal losses} + \text{Compensation} + \text{Intermediate inputs} + \text{CFC}$$

This substitution in turn reduces the large swings in measured services when actual losses differ from expectations.

Normal losses will be calculated using the same methodology adopted for the private sector during the 2003 comprehensive revision.<sup>18</sup> Specifically, normal losses will be calculated as a geometric-weighted moving average of past loss ratios (the ratio of actual losses to premiums earned) multiplied by the premiums earned during the current period. Source data on premiums collected and losses paid by the FCIC and the NFIP are identifiable in the *U.S. Budget Appendix*. Source data for the CPIC are available in the Census Bureau *Government Finances* surveys.

Consistent with the treatment of insurance enterprises in the private sector, the difference between the actual losses and the normal losses—the net insurance settlements—will be shown as negative “current transfer receipts from business” for most periods. Net insurance settlements related to catastrophic events will be treated as capital transfer payments (see “Treatment of disasters”).

**Subsidies to federal insurance enterprises.** To further improve the consistency between the treatment of private insurance enterprises and of government insurance enterprises, subsidies paid from the federal

17. In the NIPAs, these reserve funds, or technical reserves, are considered to be owned by policyholders, and they consist of (1) premiums that have been paid to an insurance entity but that are not yet earned because the period for which insurance has been purchased has not yet occurred and (2) insured losses that have occurred but for which policyholders have not yet received payment.

18. See Chen and Fixler, 13–16.

government to federal insurance enterprises—specifically, to the FCIC—will now be included in calculating the current surplus of government insurance enterprises. This new treatment will also provide consistency with the treatment recommended by the *SNA 2008*.

The current treatment of excluding subsidies paid from the federal government to federal insurance enterprises from the calculation of the current surplus of these enterprises was based on the general exclusion of subsidy payments from one federal entity to another in the NIPAs. However, in undertaking the research behind the change in treatment of the insurance services provided by federal insurance enterprises, it became clear that the current treatment of the subsidy was not accurately reflecting the operations of the FCIC, which was using the payment as revenue in its operating activities, such as the setting of premium prices and of the terms of insurance policies. At this time, only subsidies to federal insurance enterprises, such as the FCIC, will be treated as revenue in calculating their current surplus.

### Changes in Presentations

Several changes in presentations will be implemented, including the following:

- Table changes that reflect the changes in definitions described above
- The new classification system for personal consumption expenditures
- A new presentation of the estimates of private fixed investment in structures for 1929–96 consistent with the estimates beginning with 1997
- A change in the reference year—from 2000 to 2005—for chain-type quantity and price indexes and for chained-dollar estimates
- A change in the terminology used to describe the vintages of the current quarterly GDP estimates

Detailed changes in the NIPA tables are presented in table 4, beginning on page 21.

**Table changes reflecting changes in definitions.** Most table changes that result from changes in definitions are described above or in table 4. The change in the treatment of disasters will have notable effects on several NIPA tables that were not previously discussed: “Table 1.12. National Income by Type of Income,” “Table 5.1. Saving and Investment,” “Table 5.10. Capital Transfers (Net),” and tables 7.14 and 7.16, which show the relation of NIPA nonfarm proprietors’ income and of NIPA corporate profits to corresponding measures published by the Internal Revenue Service.

In table 1.12, the net corporate cash flow detail will be modified. Net corporate cash flow, measured as undistributed profits with capital consumption adjust-

ment plus corporate CFC, measures the funds generated as a result of the production process that are available for investment. With the new treatment, disaster-related insurance payouts will not be treated as current expenses and will not be included in the calculation of corporate profits. However, insurance payouts made by private insurance companies reduce their cash flow available for investment (and insurance receipts by companies suffering losses add to the companies’ cash flow available for investment). Therefore, in order to continue to include the net effect of these capital transfer payments and receipts in the calculation of corporate net cash flow, a line will be added—“Less: Capital transfers paid (net)”—as part of the derivation of cash flow in table 1.12.

In NIPA table 5.1, the addenda will be expanded to include disaster losses for private domestic business, households and institutions, and federal and state and local governments. In NIPA table 5.10, detail will be added that shows the net capital transfers received by businesses and by persons. In NIPA tables 7.14 and 7.16, disaster losses will be an additional reconciliation item for nonfarm proprietors’ income and for corporate profits.

**New classification system for personal consumption expenditures (PCE).** As noted above, a new classification system for PCE will be incorporated in the comprehensive revision. This new system defines new categories of expenditures by type of product and by function to reflect changes that have occurred in consumer buying patterns since the 1940s when the currently used classifications were developed and to bring the classifications of expenditures closer to the recommendations of the *SNA 2008*.<sup>19</sup> This new system will result in a significant redesign of the NIPA tables (see also the box “Availability of Redesigned Tables”).

The new product structure retains the three major product types of the current structure: durable goods, nondurable goods, and services. In addition, a new aggregate “goods”—the sum of durable goods and nondurable goods—will be added.

Changes to the current structure include the following:

- The separate identification within services of household consumption from nonprofit consumption (expenses of nonprofit institutions serving households);
- The addition of new major product categories, such as recreational goods and vehicles, food services and accommodations, and financial services and insurance;

19. See McCully and Teensma, 6–17.



- The reclassification of purchased meals and beverages from nondurable goods to services under food services and accommodations. This change is more consistent with the definition of services as products that cannot be stored and that are consumed at the place and time of purchase.

In the new product structure, durable goods has four major product types; in the current structure, it has three. The additional type is recreational goods and vehicles. The new structure for nondurable goods has four major product types that except for food, are generally similar to the current structure. Under the new structure, food will consist only of “food and beverages purchased for off-premises consumption.” Another major change in the new structure is that services will separately identify household consumption expenditures from final consumption expenditures of non-profit institutions serving households (NPISHs). This change will also improve consistency with the Bureau of Labor Statistics measures of household expenditures and the related classifications used for the consumer price index.

The new functional structure replaces the current structure of presenting PCE by type of expenditure. In addition, a major feature of the new structure is the separation of PCE into household consumption expenditures and final consumption expenditures of NPISHs, which is consistent with the services part of the new product structure. The new functional structure also includes three new categories: communication, food services and accommodations, and financial services and insurance.

Because of the reclassification of purchased meals and beverages from nondurable goods to services, PCE excluding food and energy will be redefined. In the new structure, what is often referred to as the “core” PCE price index will include food services. The redefined price index will be more consistent with the purpose of a core price index—to strip away volatile components to reveal “underlying” inflation—because the prices of food services are relatively stable, and this product category’s importance has grown over time.<sup>20</sup>

Similarly, the market-based PCE price index—which measures prices of goods and services purchased by, or on behalf of, households, using component consumer price indexes and producer price indexes—will be redefined. Under the current structure, the market-based PCE price index excludes the expenses of NPISHs and imputed expenditures except for owner-occupied space rent. Under the new classifi-

cation, the sales of primary services to households by NPISHs will be included in the market-based PCE price index.

The redefined market-based PCE and market-based PCE excluding food and energy price indexes will be added to the addenda of NIPA tables 2.3.4 and 2.8.4, which feature quarterly and monthly PCE price indexes, respectively. In addition, two new NIPA tables that present the percent change in PCE prices will be introduced: table 2.3.7 will present quarterly and annual estimates, and table 2.8.7 will present monthly estimates.

### Other changes in presentations

**Private fixed investment in structures.** In the 2003 comprehensive revision, the NIPA estimates of nonresidential structures, beginning with the estimates for 1997, were classified by function rather than by type. As a result, NIPA tables 5.4.1–5.4.6, which present private fixed investment in structures, were split into two parts: part A, which presented estimates by type from 1929–97, and part B, which presented estimates by function beginning with 1997. For the upcoming comprehensive revision, the part A series of tables will be restated in the functional presentation, the part A series of tables by type will be discontinued, and the “B” designation will be dropped from the table title.

**Updated reference year.** For the upcoming comprehensive revision, BEA will feature output and price measures that use 2005 as the reference year; currently, 2000 is used as the reference year. Quantity and price indexes at the most detailed level will be expressed as 2005 equal to 100 and will provide the inputs used for calculating higher level chain-type measures. The estimates for most tables showing “real,” or chained-dollar, estimates will begin with 1995.<sup>21</sup>

Updating the reference year will not affect the percent changes in the price or quantity indexes (or chained-dollar estimates), because these changes are measured as chain-type indexes.<sup>22</sup> Revisions to the percent changes in NIPA aggregates will reflect the incorporation of newly available and revised source data as well as changes in definitions, classifications, and methodologies.

**New names for vintages of current quarterly GDP estimates.** Effective with the release of the comprehensive revision in July, the three vintages of the current quarterly estimates of GDP will be named “advance,”

21. The reference years used in tables 1.1.6A, 1.1.6B, and 1.1.6C (1937, 1952, and 1972, respectively) will not be changed. Table 1.1.6D will present chained-dollar estimates for 1977–97 using 1987 as the reference year.

22. See J. Steven Landefeld and Robert P. Parker, “Preview of the Comprehensive Revision of the National Income and Product Accounts: BEA’s New Featured Measures of Output and Prices,” *SURVEY* 75 (July 1995): 31–38.

20. See Clinton P. McCully, “The PCE Price Index: Core Issues” (paper presented at the BEA Advisory Committee Meeting, November 3, 2006); [www.bea.gov/about/pdf/1106\\_ACM\\_PCE.pdf](http://www.bea.gov/about/pdf/1106_ACM_PCE.pdf).

“second,” and “third.” The new terminology will not only be more straightforward than the current designations, but it will also be more accurate in describing the vintages of the estimates.

The estimates released near the end of the first month after the end of the quarter will continue to be designated “advance” estimates. The term recognizes that for many important components of GDP, assumptions must be made for the missing third month of source data. The estimates released near the end of the second month after the end of the quarter, which have been designated “preliminary” estimates, will be renamed “second” estimates. The new terminology will be less ambiguous because in many statistical agencies (including BEA), “preliminary” is often used for the first available estimates, which has not been the case for the “preliminary” GDP estimates.

The estimates released near the end of the third month after the end of the quarter will be named “third” estimates instead of “final” estimates. This change recognizes that the present designation has caused confusion for data users because in fact, the estimates are not “final”; they are revised during subsequent annual revisions and comprehensive revisions.

**Expanded table.** “Table 3.2. Federal Government Current Receipts and Expenditures” will show an additional line for dividends under “income receipts on assets.” This addition reflects the increasing importance of dividends received by the federal government as a

result of the intervention in response to the current financial crisis.<sup>23</sup> Estimates will begin with the third quarter of 2004.

**Discontinued tables.** Several NIPA tables will be discontinued. As mentioned above, part A of the table on private fixed investment in structures (NIPA table family 5.4.1–5.4.6) will be discontinued, and the 5.4.1–5.4.6 part B tables will be restated historically.

As previously announced, “Table 7.19. Comparisons of Personal Income in the NIPAs with Adjusted Gross Income as Published by the Internal Revenue Service” and tables 8.1, 8.2, 8.5, and 8.6, which present the seasonally unadjusted estimates for GDP, PCE, foreign transactions, and corporate profits, respectively, will be discontinued because of budgetary considerations.<sup>24</sup>

Tables 8.3 and 8.4, which present seasonally unadjusted federal and state and local government current receipts and expenditures, will be renumbered tables 3.22 and 3.23, respectively.

---

23. For a discussion of this intervention, see the box “The 2008 Financial Crisis and the National Accounts” by Benjamin Mandel, SURVEY 89 (February 2009): 7.

24. See “Impact of 2008 Federal Budget on the Availability and Quality of Data from the Bureau of Economic Analysis” on BEA’s Web site at [www.bea.gov/agency/availability\\_and\\_quality\\_of\\_data.htm](http://www.bea.gov/agency/availability_and_quality_of_data.htm).

*Table 4 follows.*

**Table 4. Changes to the NIPA Tables—Continues**

Table number		Table title	Comments <sup>1</sup>
New	Old		
<b>Summary Table</b>			
A	A	Summary National Income and Product Accounts.....	Summary account one includes new line for PCE goods. Summary account 3 "contributions for government social insurance" renamed "contributions for government social insurance, domestic"; see text. Summary accounts 6 and 7 include new detail for "capital account transactions (net)": "transfer payments for catastrophic losses" and "other capital account transactions"; see text.
<b>1. National Product and Income</b>			
1.1.1*	1.1.1*	Percent Change From Preceding Period in Real Gross Domestic Product.....	Includes new line for PCE goods.
1.1.2*	1.1.2*	Contributions to Percent Change in Real Gross Domestic Product.....	Includes new line for PCE goods.
1.1.3*	1.1.3*	Real Gross Domestic Product, Quantity Indexes.....	Includes new line for PCE goods.
1.1.4*	1.1.4*	Price Indexes for Gross Domestic Product.....	Includes new line for PCE goods.
1.1.5*	1.1.5*	Gross Domestic Product.....	Includes new line for PCE goods.
1.1.6*	1.1.6*	Real Gross Domestic Product, Chained Dollars.....	Chained (2005) dollars. Includes new line for PCE goods.
1.1.6A	1.1.6A	Real Gross Domestic Product, Chained (1937) Dollars.....	Includes new line for PCE goods.
1.1.6B	1.1.6B	Real Gross Domestic Product, Chained (1952) Dollars.....	Includes new line for PCE goods.
1.1.6C	1.1.6C	Real Gross Domestic Product, Chained (1972) Dollars.....	Includes new line for PCE goods.
1.1.6D	1.1.6D	Real Gross Domestic Product, Chained (1987) Dollars.....	Includes new line for PCE goods. Reference year changed from 1982 to 1987. Annual and quarterly estimates presented for 1977-1997.
1.1.7*	1.1.7*	Percent Change From Preceding Period in Prices for Gross Domestic Product.....	Includes new line for PCE goods.
1.1.8*	1.1.8*	Contributions to Percent Change in the Gross Domestic Product Price Index.....	Includes new line for PCE goods.
1.1.9*	1.1.9*	Implicit Price Deflators for Gross Domestic Product.....	Includes new line for PCE goods.
1.1.10*	1.1.10*	Percentage Shares of Gross Domestic Product.....	Includes new line for PCE goods.
1.2.1*	1.2.1*	Percent Change From Preceding Period in Real Gross Domestic Product by Major Type of Product	
1.2.2*	1.2.2*	Contributions to Percent Change in Real Gross Domestic Product by Major Type of Product	
1.2.3*	1.2.3*	Real Gross Domestic Product by Major Type of Product, Quantity Indexes	
1.2.4*	1.2.4*	Price Indexes for Gross Domestic Product by Major Type of Product	
1.2.5*	1.2.5*	Gross Domestic Product by Major Type of Product	
1.2.6*	1.2.6*	Real Gross Domestic Product by Major Type of Product, Chained Dollars	
1.3.1*	1.3.1*	Percent Change From Preceding Period in Real Gross Value Added by Sector	
1.3.3*	1.3.3*	Real Gross Value Added by Sector, Quantity Indexes	
1.3.4*	1.3.4*	Price Indexes for Gross Value Added by Sector	
1.3.5*	1.3.5*	Gross Value Added by Sector	
1.3.6*	1.3.6*	Real Gross Value Added by Sector, Chained Dollars	
1.4.1*	1.4.1*	Percent Change From Preceding Period in Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers	
1.4.3*	1.4.3*	Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers, Quantity Indexes	
1.4.4*	1.4.4*	Price Indexes for Gross Domestic Product, Gross Domestic Purchases, and Final Sales to Domestic Purchasers	
1.4.5*	1.4.5*	Relation of Gross Domestic Product, Gross Domestic Purchases, and Final Sales to Domestic Purchasers	
1.4.6*	1.4.6*	Relation of Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers, Chained Dollars	
1.5.1*	1.5.1*	Percent Change From Preceding Period in Real Gross Domestic Product, Expanded Detail.....	Includes new line for PCE goods. PCE categories modified to reflect new classification structure; see text.
1.5.2*	1.5.2*	Contributions to Percent Change in Real Gross Domestic Product, Expanded Detail.....	Reflects new 1.5.1 detail.
1.5.3*	1.5.3*	Real Gross Domestic Product, Expanded Detail, Quantity Indexes.....	Reflects new 1.5.1 detail.
1.5.4*	1.5.4*	Price Indexes for Gross Domestic Product, Expanded Detail.....	Reflects new 1.5.1 detail.
1.5.5*	1.5.5*	Gross Domestic Product, Expanded Detail.....	Reflects new 1.5.1 detail.
1.5.6*	1.5.6*	Real Gross Domestic Product, Expanded Detail, Chained Dollars.....	Reflects new 1.5.1 detail.
1.6.4*	1.6.4*	Price Indexes for Gross Domestic Purchases.....	Includes new line for PCE goods. PCE categories modified to reflect new classification structure; see text.
1.6.7*	1.6.7*	Percent Change From Preceding Period in Prices for Gross Domestic Purchases.....	Reflects new 1.6.4 detail.
1.6.8*	1.6.8*	Contributions to Percent Change in the Gross Domestic Purchases Price Index.....	Reflects new 1.6.4 detail.
1.7.1*	1.7.1*	Percent Change From Preceding Period in Real Gross Domestic Product, Real Gross National Product, and Real Net National Product	
1.7.3*	1.7.3*	Real Gross Domestic Product, Real Gross National Product, and Real Net National Product, Quantity Indexes	
1.7.4*	1.7.4*	Price Indexes for Gross Domestic Product, Gross National Product, and Net National Product	
1.7.5*	1.7.5*	Relation of Gross Domestic Product, Gross National Product, Net National Product, National Income, and Personal Income.....	"Contributions for government social insurance" renamed "contributions for government social insurance, domestic"; see text.
1.7.6*	1.7.6*	Relation of Real Gross Domestic Product, Real Gross National Product, and Real Net National Product, Chained Dollars	
1.8.3*	1.8.3*	Command-Basis Real Gross National Product, Quantity Indexes	
1.8.6*	1.8.6*	Command-Basis Real Gross National Product, Chained Dollars	

See the footnote and note at the end of the table.

Table 4. Changes to the NIPA Tables—Continues

Table number		Table title	Comments
New	Old		
<b>1. National Product and Income</b>			
1.9.3	1.9.3	Real Net Value Added by Sector, Quantity Indexes	
1.9.4	1.9.4	Price Indexes for Net Value Added by Sector	
1.9.5	1.9.5	Net Value Added by Sector	
1.9.6	1.9.6	Real Net Value Added by Sector, Chained Dollars	
1.10*	1.10*	Gross Domestic Income by Type of Income	
1.11	1.11	Percentage Shares of Gross Domestic Income	
1.12*	1.12*	National Income by Type of Income .....	Corporate cash flow detail includes new line "less: capital transfers paid (net)," reflecting the change in the treatment of disasters; see text.
1.13	1.13	National Income by Sector, Legal Form of Organization, and Type of Income	
1.14*	1.14*	Gross Value Added of Corporate Business in Current Dollars and Gross Value Added of Nonfinancial Corporate Business in Current and Chained Dollars	
1.15*	1.15*	Price, Costs, and Profit Per Unit of Real Gross Value Added of Nonfinancial Corporate Business	
1.16	1.16	Sources and Uses of Private Enterprise Income	
<b>2. Personal Income and Outlays</b>			
2.1*	2.1*	Personal Income and Its Disposition .....	"Contributions for government social insurance" renamed "contributions for government social insurance, domestic"; see text.
2.2A	2.2A	Wage and Salary Disbursements by Industry	
2.2B*	2.2B*	Wage and Salary Disbursements by Industry	
2.3.1*	2.3.1*	Percent Change From Preceding Period in Real Personal Consumption Expenditures by Major Type of Product .....	Categories changed to reflect new PCE classification structure.
2.3.2*	2.3.2*	Contributions to Percent Change in Real Personal Consumption Expenditures by Major Type of Product .....	Categories changed to reflect new PCE classification structure.
2.3.3*	2.3.3*	Real Personal Consumption Expenditures by Major Type of Product, Quantity Indexes .....	Categories changed to reflect new PCE classification structure.
2.3.4*	2.3.4*	Price Indexes for Personal Consumption Expenditures by Major Type of Product .....	Categories changed to reflect new PCE classification structure. Addenda lines added for "Market-based PCE" and "Market-based PCE excluding food and energy."
2.3.5*	2.3.5*	Personal Consumption Expenditures by Major Type of Product .....	Categories changed to reflect new PCE classification structure.
2.3.6*	2.3.6*	Real Personal Consumption Expenditures by Major Type of Product, Chained Dollars	Categories changed to reflect new PCE classification structure.
2.3.7	.....	Percent Change From Preceding Period in Prices for Personal Consumption Expenditures by Major Type of Product .....	New table. Reflects 2.3.4 detail.
2.4.3	2.4.3	Real Personal Consumption Expenditures by Type of Product, Quantity Indexes .....	Categories changed to reflect new PCE classification structure.
2.4.4	2.4.4	Price Indexes for Personal Consumption Expenditures by Type of Product .....	Categories changed to reflect new PCE classification structure.
2.4.5	2.4.5	Personal Consumption Expenditures by Type of Product .....	Categories changed to reflect new PCE classification structure.
2.4.6	2.4.6	Real Personal Consumption Expenditures by Type of Product, Chained Dollars .....	Categories changed to reflect new PCE classification structure.
2.5.3	2.5.3	Real Personal Consumption Expenditures by Type of Expenditure, Quantity Indexes .....	Categories changed to reflect new PCE classification structure.
2.5.4	2.5.4	Price Indexes for Personal Consumption Expenditures by Type of Expenditure .....	Categories changed to reflect new PCE classification structure.
2.5.5	2.5.5	Personal Consumption Expenditures by Type of Expenditure .....	Categories changed to reflect new PCE classification structure.
2.5.6	2.5.6	Real Personal Consumption Expenditures by Type of Expenditure, Chained Dollars .....	Categories changed to reflect new PCE classification structure.
2.6	2.6	Personal Income and Its Disposition, Monthly .....	"Contributions for government social insurance" renamed "contributions for government social insurance, domestic"; see text.
2.7A	2.7A	Wage and Salary Disbursements by Industry, Monthly	
2.7B	2.7B	Wage and Salary Disbursements by Industry, Monthly	
2.8.1	2.8.1	Percent Change From Preceding Period in Real Personal Consumption Expenditures by Major Type of Product, Monthly .....	Includes new line for PCE goods.
2.8.3	2.8.3	Real Personal Consumption Expenditures by Major Type of Product, Monthly, Quantity Indexes .....	Includes new line for PCE goods.
2.8.4	2.8.4	Price Indexes for Personal Consumption Expenditures by Major Type of Product, Monthly .....	Includes new line for PCE goods. Addenda lines added for "PCE energy goods and services," "PCE excluding food and energy," "Market-based PCE," and "Market-based PCE excluding food and energy."
2.8.5	2.8.5	Personal Consumption Expenditures by Major Type of Product, Monthly .....	Includes new line for PCE goods.
2.8.6	2.8.6	Real Personal Consumption Expenditures by Major Type of Product, Monthly, Chained Dollars .....	Includes new line for PCE goods.
2.8.7	.....	Percent Change from Preceding Period in Prices for Personal Consumption Expenditures by Major Type of Product, Monthly .....	New table. Reflects 2.8.4 detail.
2.9	2.9	Personal Income and Its Disposition by Households and by Nonprofit Institutions Serving Households	"Nonprofit institution gross consumption expenditures" changed to "gross output of nonprofit institutions." New detail on the gross output and the receipts from sales of nonprofit institutions serving households presented, reflecting the new PCE classification structure. "Contributions for government social insurance" renamed "contributions for government social insurance, domestic"; see text.

See the footnote and note at the end of the table.

**Table 4. Changes to the NIPA Tables—Continues**

Table number		Table title	Comments <sup>1</sup>
New	Old		
<b>3. Government Current Receipts and Expenditures</b>			
3.1*	3.1*	Government Current Receipts and Expenditures	
3.2*	3.2*	Federal Government Current Receipts and Expenditures .....	Includes new "dividends" line under "income receipts on assets"; see text.
3.3*	3.3*	State and Local Government Current Receipts and Expenditures	
3.4	3.4	Personal Current Tax Receipts	
3.5	3.5	Taxes on Production and Imports	
3.6	3.6	Contributions for Government Social Insurance.....	New line added for "rest-of-the-world" contributions; see text.
3.7	3.7	Government Current Transfer Receipts	
3.8	3.8	Current Surplus of Government Enterprises	
3.9.1*	3.9.1*	Percent Change From Preceding Period in Real Government Consumption Expenditures and Gross Investment	
3.9.2*	3.9.2*	Contributions to Percent Change in Real Government Consumption Expenditures and Gross Investment	
3.9.3*	3.9.3*	Real Government Consumption Expenditures and Gross Investment, Quantity Indexes	
3.9.4*	3.9.4*	Price Indexes for Government Consumption Expenditures and Gross Investment	
3.9.5*	3.9.5*	Government Consumption Expenditures and Gross Investment	
3.9.6*	3.9.6*	Real Government Consumption Expenditures and Gross Investment, Chained Dollars	
3.10.1*	3.10.1*	Percent Change From Preceding Period in Real Government Consumption Expenditures and General Government Gross Output	
3.10.3*	3.10.3*	Real Government Consumption Expenditures and General Government Gross Output, Quantity Indexes	
3.10.4*	3.10.4*	Price Indexes for Government Consumption Expenditures and General Government Gross Output	
3.10.5*	3.10.5*	Government Consumption Expenditures and General Government Gross Output	
3.10.6*	3.10.6*	Real Government Consumption Expenditures and General Government Gross Output, Chained Dollars	
3.11.1*	3.11.1*	Percent Change From Preceding Period in Real National Defense Consumption Expenditures and Gross Investment by Type	
3.11.3*	3.11.3*	Real National Defense Consumption Expenditures and Gross Investment by Type, Quantity Indexes	
3.11.4*	3.11.4*	Price Indexes for National Defense Consumption Expenditures and Gross Investment by Type	
3.11.5*	3.11.5*	National Defense Consumption Expenditures and Gross Investment by Type	
3.11.6*	3.11.6*	Real National Defense Consumption Expenditures and Gross Investment by Type, Chained Dollars	
3.12	3.12	Government Social Benefits.....	"Food stamp benefits" series renamed "Supplemental Nutritional Assistance Program (SNAP)."
3.13	3.13	Subsidies	
3.14	3.14	Government Social Insurance Funds Current Receipts and Expenditures .....	New line added for federal "rest-of-the-world" contributions.
3.15.3	3.15.3	Real Government Consumption Expenditures and Gross Investment by Function, Quantity Indexes	
3.15.5	3.15.5	Government Consumption Expenditures and Gross Investment by Function	
3.15.6	3.15.6	Real Government Consumption Expenditures and Gross Investment by Function, Chained Dollars	
3.16	3.16	Government Current Expenditures by Function	
3.17	3.17	Selected Government Current Expenditures by Function .....	Includes new "income security" line under "federal capital transfers paid," to reflect the portion of the military retirement lump sum payment that is capital transfers.
3.18A	3.18A	Relation of Federal Government Current Receipts and Expenditures in the National Income and Product Accounts to the Consolidated Cash Statement, Fiscal Years.....	"Geographic" coverage lines eliminated.
3.18B	3.18B	Relation of Federal Government Current Receipts and Expenditures in the National Income and Product Accounts to the Budget, Fiscal Years .....	"Geographic" coverage lines eliminated.
3.19	3.19	Relation of State and Local Government Current Receipts and Expenditures in the National Income and Product Accounts to Bureau of Census <i>Government Finances</i> Data, Fiscal Years	
3.20	3.20	State Government Current Receipts and Expenditures	
3.21	3.21	Local Government Current Receipts and Expenditures	
3.22	8.3	Federal Government Current Receipts and Expenditures, Not Seasonally Adjusted	
3.23	8.4	State and Local Government Current Receipts and Expenditures, Not Seasonally Adjusted	
<b>4. Foreign Transactions</b>			
4.1*	4.1*	Foreign Transactions in the National Income and Product Accounts	
4.2.1*	4.2.1*	Percent Change From Preceding Period in Real Exports and Imports of Goods and Services by Type of Product	
4.2.2*	4.2.2*	Contributions to Percent Change in Real Exports and in Real Imports of Goods and Services by Type of Product	
4.2.3*	4.2.3*	Real Exports and Imports of Goods and Services by Type of Product, Quantity Indexes	
4.2.4*	4.2.4*	Price Indexes for Exports and Imports of Goods and Services by Type of Product	
4.2.5*	4.2.5*	Exports and Imports of Goods and Services by Type of Product	
4.2.6*	4.2.6*	Real Exports and Imports of Goods and Services by Type of Product, Chained Dollars	
4.3A	4.3A	Relation of Foreign Transactions in the National Income and Product Accounts to the Corresponding Items in the International Transactions Accounts	
4.3B	4.3B	Relation of Foreign Transactions in the National Income and Product Accounts to the Corresponding Items in the International Transactions Accounts	

See the footnote and note at the end of the table.

**Table 4. Changes to the NIPA Tables—Continues**

Table number		Table title	Comments <sup>1</sup>
New	Old		
<b>5. Saving and Investment</b>			
5.1*	5.1*	Saving and Investment.....	Addenda expanded to include lines for "disaster losses," representing damages to fixed assets; see text.
5.2.3	5.2.3	Real Gross and Net Investment by Major Type, Quantity Indexes	
5.2.5	5.2.5	Gross and Net Investment by Major Type	
5.2.6	5.2.6	Real Gross and Net Investment by Major Type, Chained Dollars	
5.3.1*	5.3.1*	Percent Change From Preceding Period in Real Private Fixed Investment by Type	
5.3.2*	5.3.2*	Contributions to Percent Change in Real Private Fixed Investment by Type	
5.3.3*	5.3.3*	Real Private Fixed Investment by Type, Quantity Indexes	
5.3.4*	5.3.4*	Price Indexes for Private Fixed Investment by Type	
5.3.5*	5.3.5*	Private Fixed Investment by Type	
5.3.6*	5.3.6*	Real Private Fixed Investment by Type, Chained Dollars	
5.4.1	5.4.1B	Percent Change From Preceding Period in Real Private Fixed Investment in Structures by Type.....	Table begins in 1930.
5.4.2	5.4.2B	Contributions to Percent Change in Real Private Fixed Investment in Structures by Type.....	Table begins in 1930.
5.4.3	5.4.3B	Real Private Fixed Investment in Structures by Type, Quantity Indexes.....	Table begins in 1929.
5.4.4	5.4.4B	Price Indexes for Private Fixed Investment in Structures by Type.....	Table begins in 1929.
5.4.5	5.4.5B	Private Fixed Investment in Structures by Type.....	Table begins in 1929.
5.4.6	5.4.6B	Real Private Fixed Investment in Structures by Type, Chained Dollars.....	Table begins in 1995.
5.5.1	5.5.1	Percent Change From Preceding Period in Real Private Fixed Investment in Equipment and Software by Type	
5.5.2	5.5.2	Contributions to Percent Change in Real Private Fixed Investment in Equipment and Software by Type	
5.5.3	5.5.3	Real Private Fixed Investment in Equipment and Software by Type, Quantity Indexes	
5.5.4	5.5.4	Price Indexes for Private Fixed Investment in Equipment and Software by Type	
5.5.5	5.5.5	Private Fixed Investment in Equipment and Software by Type	
5.5.6	5.5.6	Real Private Fixed Investment in Equipment and Software by Type, Chained Dollars	
5.6.5A	5.6.5A	Change in Private Inventories by Industry	
5.6.5B*	5.6.5B*	Change in Private Inventories by Industry	
5.6.6A	5.6.6A	Real Change in Private Inventories by Industry, Chained Dollars	
5.6.6B*	5.6.6B*	Real Change in Private Inventories by Industry, Chained Dollars	
5.7.5A	5.7.5A	Private Inventories and Domestic Final Sales of Business by Industry	
5.7.5B*	5.7.5B*	Private Inventories and Domestic Final Sales by Industry	
5.7.6A	5.7.6A	Real Private Inventories and Real Domestic Final Sales of Business by Industry, Chained Dollars	
5.7.6B*	5.7.6B*	Real Private Inventories and Real Domestic Final Sales by Industry, Chained Dollars	
5.7.9A	5.7.9A	Implicit Price Deflators for Private Inventories by Industry	
5.7.9B*	5.7.9B*	Implicit Price Deflators for Private Inventories by Industry	
5.8.3A	5.8.3A	Real Gross Government Fixed Investment by Type, Quantity Indexes	
5.8.3B	5.8.3B	Real Gross Government Fixed Investment by Type, Quantity Indexes	
5.8.4A	5.8.4A	Price Indexes for Gross Government Fixed Investment by Type	
5.8.4B	5.8.4B	Price Indexes for Gross Government Fixed Investment by Type	
5.8.5A	5.8.5A	Gross Government Fixed Investment by Type	
5.8.5B	5.8.5B	Gross Government Fixed Investment by Type	
5.8.6A	5.8.6A	Real Gross Government Fixed Investment by Type, Chained Dollars	
5.8.6B	5.8.6B	Real Gross Government Fixed Investment by Type, Chained Dollars	
5.9	5.9	Changes in Net Stock of Produced Assets (Fixed Assets and Inventories).....	"Consumption of fixed capital, except disaster losses" renamed "consumption of fixed capital." Private fixed assets detail under "other changes in volume of assets" added for "nonresidential structures," "nonresidential equipment and software," and "residential fixed assets;" see text. Addenda expanded to include "sale of equipment scrap, excluding autos" and "other." ("Other" will consist primarily of statistical revisions to the NIPAs that have not been incorporated into the fixed assets accounts.)
5.10	5.10	Capital Transfers (Net).....	Table expanded to include detail on capital transfers between business, persons, governments, and the "rest of the world"; see text.
<b>6. Income and Employment by Industry</b>			
6.1A	6.1A	National Income Without Capital Consumption Adjustment by Industry	
6.1B	6.1B	National Income Without Capital Consumption Adjustment by Industry	
6.1C	6.1C	National Income Without Capital Consumption Adjustment by Industry	
6.1D*	6.1D*	National Income Without Capital Consumption Adjustment by Industry	
6.2A	6.2A	Compensation of Employees by Industry	
6.2B	6.2B	Compensation of Employees by Industry	
6.2C	6.2C	Compensation of Employees by Industry	
6.2D	6.2D	Compensation of Employees by Industry	
6.3A	6.3A	Wage and Salary Accruals by Industry	
6.3B	6.3B	Wage and Salary Accruals by Industry	
6.3C	6.3C	Wage and Salary Accruals by Industry	
6.3D	6.3D	Wage and Salary Accruals by Industry	

See the footnote and note at the end of the table.

Table 4. Changes to the NIPA Tables—Continues

Table number		Table title	Comments <sup>1</sup>
New	Old		
<b>6. Income and Employment by Industry</b>			
6.4A	6.4A	Full-Time and Part-Time Employees by Industry	
6.4B	6.4B	Full-Time and Part-Time Employees by Industry	
6.4C	6.4C	Full-Time and Part-Time Employees by Industry	
6.4D	6.4D	Full-Time and Part-Time Employees by Industry	
6.5A	6.5A	Full-Time Equivalent Employees by Industry	
6.5B	6.5B	Full-Time Equivalent Employees by Industry	
6.5C	6.5C	Full-Time Equivalent Employees by Industry	
6.5D	6.5D	Full-Time Equivalent Employees by Industry	
6.6A	6.6A	Wage and Salary Accruals Per Full-Time Equivalent Employee by Industry	
6.6B	6.6B	Wage and Salary Accruals Per Full-Time Equivalent Employee by Industry	
6.6C	6.6C	Wage and Salary Accruals Per Full-Time Equivalent Employee by Industry	
6.6D	6.6D	Wage and Salary Accruals Per Full-Time Equivalent Employee by Industry	
6.7A	6.7A	Self-Employed Persons by Industry	
6.7B	6.7B	Self-Employed Persons by Industry	
6.7C	6.7C	Self-Employed Persons by Industry	
6.7D	6.7D	Self-Employed Persons by Industry	
6.8A	6.8A	Persons Engaged in Production by Industry	
6.8B	6.8B	Persons Engaged in Production by Industry	
6.8C	6.8C	Persons Engaged in Production by Industry	
6.8D	6.8D	Persons Engaged in Production by Industry	
6.9B	6.9B	Hours Worked by Full-Time and Part-Time Employees by Industry	
6.9C	6.9C	Hours Worked by Full-Time and Part-Time Employees by Industry	
6.9D	6.9D	Hours Worked by Full-Time and Part-Time Employees by Industry	
6.10B	6.10B	Employer Contributions for Government Social Insurance by Industry	
6.10C	6.10C	Employer Contributions for Government Social Insurance by Industry	
6.10D	6.10D	Employer Contributions for Government Social Insurance by Industry	
6.11A	6.11A	Employer Contributions for Employee Pension and Insurance Funds by Industry and by Type	
6.11B	6.11B	Employer Contributions for Employee Pension and Insurance Funds by Industry and by Type	
6.11C	6.11C	Employer Contributions for Employee Pension and Insurance Funds by Industry and by Type	
6.11D	6.11D	Employer Contributions for Employee Pension and Insurance Funds by Industry and by Type	
6.12A	6.12A	Nonfarm Proprietors' Income by Industry	
6.12B	6.12B	Nonfarm Proprietors' Income by Industry	
6.12C	6.12C	Nonfarm Proprietors' Income by Industry	
6.12D	6.12D	Nonfarm Proprietors' Income by Industry	
6.13A	6.13A	Noncorporate Capital Consumption Allowances by Industry	
6.13B	6.13B	Noncorporate Capital Consumption Allowances by Industry	
6.13C	6.13C	Noncorporate Capital Consumption Allowances by Industry	
6.13D	6.13D	Noncorporate Capital Consumption Allowances by Industry	
6.14A	6.14A	Inventory Valuation Adjustment to Nonfarm Incomes by Legal Form of Organization and by Industry	
6.14B	6.14B	Inventory Valuation Adjustment to Nonfarm Incomes by Legal Form of Organization and by Industry	
6.14C	6.14C	Inventory Valuation Adjustment to Nonfarm Incomes by Legal Form of Organization and by Industry	
6.14D	6.14D	Inventory Valuation Adjustment to Nonfarm Incomes by Legal Form of Organization and by Industry	
6.15A	6.15A	Net Interest by Industry	
6.15B	6.15B	Net Interest by Industry	
6.15C	6.15C	Net Interest by Industry	
6.15D	6.15D	Net Interest by Industry	
6.16A	6.16A	Corporate Profits by Industry	
6.16B	6.16B	Corporate Profits by Industry	
6.16C	6.16C	Corporate Profits by Industry	
6.16D*	6.16D*	Corporate Profits by Industry	
6.17A	6.17A	Corporate Profits Before Tax by Industry	
6.17B	6.17B	Corporate Profits Before Tax by Industry	
6.17C	6.17C	Corporate Profits Before Tax by Industry	
6.17D	6.17D	Corporate Profits Before Tax by Industry	
6.18A	6.18A	Taxes on Corporate Income by Industry	
6.18B	6.18B	Taxes on Corporate Income by Industry	
6.18C	6.18C	Taxes on Corporate Income by Industry	
6.18D	6.18D	Taxes on Corporate Income by Industry	
6.19A	6.19A	Corporate Profits After Tax by Industry	
6.19B	6.19B	Corporate Profits After Tax by Industry	
6.19C	6.19C	Corporate Profits After Tax by Industry	
6.19D	6.19D	Corporate Profits After Tax by Industry	
6.20A	6.20A	Net Corporate Dividend Payments by Industry	
6.20B	6.20B	Net Corporate Dividend Payments by Industry	
6.20C	6.20C	Net Corporate Dividend Payments by Industry	
6.20D	6.20D	Net Corporate Dividend Payments by Industry	

See the footnote and note at the end of the table.



Table 4. Changes to the NIPA Tables—Continues

Table number		Table title	Comments <sup>1</sup>
New	Old		
<b>6. Income and Employment by Industry</b>			
6.21A	6.21A	Undistributed Corporate Profits by Industry	
6.21B	6.21B	Undistributed Corporate Profits by Industry	
6.21C	6.21C	Undistributed Corporate Profits by Industry	
6.21D	6.21D	Undistributed Corporate Profits by Industry	
6.22A	6.22A	Corporate Capital Consumption Allowances by Industry	
6.22B	6.22B	Corporate Capital Consumption Allowances by Industry	
6.22C	6.22C	Corporate Capital Consumption Allowances by Industry	
6.22D	6.22D	Corporate Capital Consumption Allowances by Industry	
<b>7. Supplemental Tables</b>			
7.1*	7.1*	Selected Per Capita Product and Income Series in Current and Chained Dollars.....	Includes new lines for PCE goods.
7.2.1A	7.2.1A	Percent Change from Preceding Period in Real Auto Output	
7.2.1B*	7.2.1B*	Percent Change from Preceding Period in Real Motor Vehicle Output	
7.2.3A	7.2.3A	Real Auto Output, Quantity Indexes	
7.2.3B*	7.2.3B*	Real Motor Vehicle Output, Quantity Indexes	
7.2.4A	7.2.4A	Price Indexes for Auto Output	
7.2.4B*	7.2.4B*	Price Indexes for Motor Vehicle Output	
7.2.5A	7.2.5A	Auto Output	
7.2.5B*	7.2.5B*	Motor Vehicle Output	
7.2.6B*	7.2.6B*	Real Motor Vehicle Output, Chained Dollars	
7.3.5	7.3.5	Farm Sector Output, Gross Value Added, and Net Value Added	
7.3.6	7.3.6	Real Farm Sector Output, Real Gross Value Added, and Real Net Value Added, Chained Dollars	
7.4.5	7.4.5	Housing Sector Output, Gross Value Added, and Net Value Added	
7.4.6	7.4.6	Real Housing Sector Output, Real Gross Value Added, and Real Net Value Added, Chained Dollars	
7.5	7.5	Consumption of Fixed Capital by Legal Form of Organization and Type of Income	
7.6	7.6	Capital Consumption Adjustment by Legal Form of Organization and Type of Adjustment	
7.7	7.7	Current Business Transfer Payments by Type	
7.8	7.8	Supplements to Wages and Salaries by Type	
7.9	7.9	Rental Income of Persons by Legal Form of Organization and by Type of Income	
7.10	7.10	Dividends Paid and Received by Sector	
7.11	7.11	Interest Paid and Received by Sector and Legal Form of Organization	
7.12	7.12	Imputations in the National Income and Product Accounts.....	"Space rent" renamed "imputed rental of owner-occupied housing." "Services furnished without payment by financial intermediaries except life insurance carriers" renamed "financial services furnished without payment." "Contributions for government social insurance" renamed "contributions for government social insurance, domestic"; see text.
7.13	7.13	Relation of Consumption of Fixed Capital in the National Income and Product Accounts (NIPAs) to Depreciation and Amortization as Published by the Internal Revenue Service (IRS) .....	Corporate and nonfarm sole proprietors and partnerships "Accidental damage to fixed capital other than repairable damage" will exclude disaster losses, series renamed "Normal accidental damage to fixed capital other than repairable damage."
7.14	7.14	Relation of Nonfarm Proprietors' Income in the National Income and Product Accounts (NIPAs) to Corresponding Measures as Published by the Internal Revenue Service (IRS) .....	Includes new line for disaster adjustments.
7.15	7.15	Relation of Net Farm Income in the National Income and Product Accounts (NIPAs) to Net Farm Income as Published by the U.S. Department of Agriculture (USDA)	
7.16	7.16	Relation of Corporate Profits, Taxes, and Dividends in the National Income and Product Accounts (NIPAs) to Corresponding Measures as Published by the Internal Revenue Service (IRS) .....	Includes new line for disaster adjustments.
7.17	7.17	Relation of Monetary Interest Paid and Received in the National Income and Product Accounts (NIPAs) to Corresponding Measures as Published by the Internal Revenue Service (IRS)	
7.18	7.18	Relation of Wages and Salaries in the National Income and Product Accounts (NIPAs) to Wages and Salaries as Published by the Bureau of Labor Statistics (BLS) .....	"Adjustment for thrift savings plans," "adjustments for selected industries," and "other" adjustments combined into one series: "adjustment for wages and salaries not covered or not fully covered by unemployment insurance." Detail shown for "government" and for "other."
7.20	7.20	Comparison of Receipts and Outlays of Nonprofit Institutions Serving Households with Receipts and Expenses as Published by the Internal Revenue Service (IRS) .....	"Nonprofit institution gross consumption expenditures" changed to "gross output of nonprofit institutions."

See the footnote and note at the end of the table.

**Table 4. Changes to the NIPA Tables—Table Ends**

Table number		Table title	Comments <sup>1</sup>
New	Old		
<b>8. Seasonally Unadjusted Estimates</b>			
8.3	3.22	Federal Government Current Receipts and Expenditures, Not Seasonally Adjusted	
8.4	3.23	State and Local Government Current Receipts and Expenditures, Not Seasonally Adjusted	
<b>Discontinued Tables</b>			
.....	5.4.1A	Percent Change From Preceding Period in Real Private Fixed Investment in Structures by Type .....	Continuous time series presented in table 5.4.1.
.....	5.4.2A	Contributions to Percent Change in Real Private Fixed Investment in Structures by Type .....	Continuous time series presented in table 5.4.2.
.....	5.4.3A	Real Private Fixed Investment in Structures by Type, Quantity Indexes .....	Continuous time series presented in table 5.4.3.
.....	5.4.4A	Price Indexes for Private Fixed Investment in Structures by Type .....	Continuous time series presented in table 5.4.4.
.....	5.4.5A	Private Fixed Investment in Structures by Type .....	Continuous time series presented in table 5.4.5.
.....	5.4.6A	Real Private Fixed Investment in Structures by Type, Chained Dollars .....	Continuous time series presented in table 5.4.6.
.....	7.19	Comparison of Personal Income in the National Income and Product Accounts (NIPAs) with Adjusted Gross Income as Published by the Internal Revenue Service (IRS) .....	See text.
.....	8.1	Gross Domestic Product, Not Seasonally Adjusted .....	See text.
.....	8.2	Personal Consumption Expenditures by Major Type of Product, Not Seasonally Adjusted .....	See text.
.....	8.5	Foreign Transactions in the National Income and Product Accounts, Not Seasonally Adjusted .....	See text.
.....	8.6	Corporate Profits with Inventory Valuation Adjustment, Not Seasonally Adjusted .....	See text.

\* Indicates tables that are included in the "Selected NIPA tables," published monthly in the SURVEY OF CURRENT BUSINESS.

1. For most tables, only major changes are identified.

NOTE. Except for tables 1.1.6A, 1.1.6B, 1.1.6C, and 1.1.6D, the reference year for the quantity indexes, price indexes, and chained dollars will be updated from 2000 to 2005, and the line in the table header that identifies the

units used to present the estimates will be changed from "index numbers, 2000=100" to "index numbers, 2005=100," or from "chained (2000) dollars" to "chained (2005) dollars."

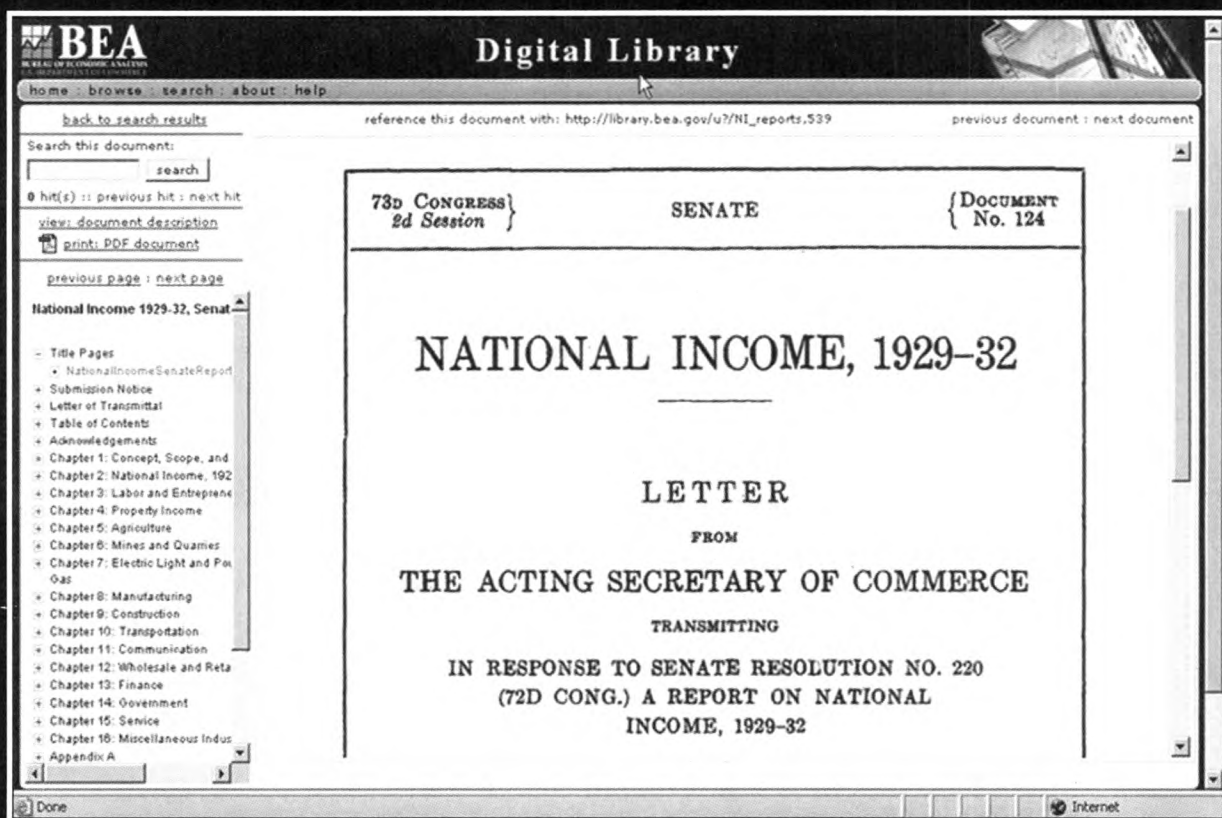
GDP Gross domestic product

NIPAs National income and product accounts

PCE Personal consumption expenditures

# Take a step into the past, visit BEA's Digital Library.

- Free, online access to historically significant articles from the SURVEY OF CURRENT BUSINESS and other publications
- Full-text search capability
- Easy, chronological browsing
- Print-friendly PDF versions of all articles



This 1934 Senate document presented the first national income estimates.

<http://library.bea.gov>

# BEA BRIEFING

## Future Directions for the Industry Accounts

By Brian C. Moyer

OVER the past decade, the Bureau of Economic Analysis (BEA) has improved its industry accounts in various ways to provide a more useful and accurate view of the economy. These improvements include providing more complete industry coverage, accelerating the release of the annual input-output (I-O) accounts and the gross domestic product (GDP) by industry accounts, and providing new supplemental, or “satellite,” accounts that offer detailed information on specific industries.

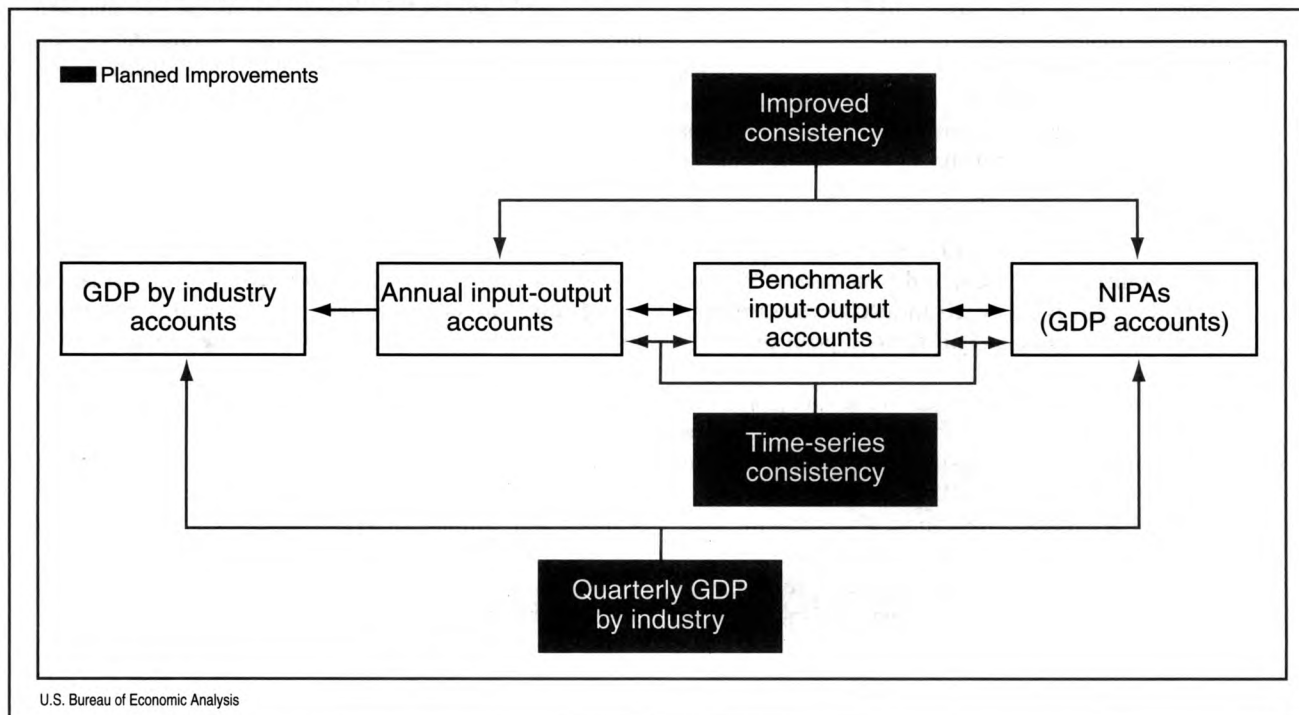
BEA is now formulating plans for additional improvements to the industry accounts. This *BEA Briefing* provides an overview of these improvements. These proposed changes will move the industry accounts in new directions and will substantially broaden their scope and uses. For example, BEA is considering preparing quarterly GDP by industry statistics that would be released shortly after the quarterly GDP estimates from the national income and product

accounts (NIPAs), also referred to as the GDP accounts. These new industry statistics would offer a by-industry breakout of quarterly GDP growth and would provide—for the first time—a means for gauging current-period industry performance.

Chart 1 shows how the proposed improvements discussed in this article will fit into BEA’s broader set of industry and national economic statistics. Also, see the box “Industry Accounts Overview.”

As part of its planning, BEA would like input from users. Do the improvements described in this article meet your needs? Are there modifications to these improvements that would make the accounts more useful? Are there other improvements that you would like to see? The answers to these questions—along with feedback from other stakeholders, such as source data providers—will help set the future direction and research agenda for the industry accounts. E-mail all comments to [industryeconomicaccounts@bea.gov](mailto:industryeconomicaccounts@bea.gov).

**Chart 1. Improving the Industry Accounts**



U.S. Bureau of Economic Analysis

### Further integration of the industry accounts

In the spring of 2004, BEA released its comprehensive revision of the annual industry accounts.<sup>1</sup> The centerpiece of this revision was the integration of the annual I-O accounts with the GDP by industry accounts. For the first time, these two sets of accounts provided consistent measures of gross output, intermediate inputs, and value added by industry. Integration was achieved by combining source data from both sets of accounts and weighting these data together based on relative

quality factors.<sup>2</sup> The result was a fully consistent and more accurate set of annual industry statistics.

BEA is now proposing to take the next step in integrating the industry accounts: the integration of the annual industry accounts with the benchmark I-O accounts.<sup>3</sup>

The benchmark I-O accounts are prepared at

1. See Brian C. Moyer, Mark A. Planting, Paul V. Kern, and Abigail M. Kish, "Improved Annual Industry Accounts for 1998–2003: Integrated Annual Input-Output Accounts and Gross-Domestic-Product-by-Industry Accounts," *SURVEY OF CURRENT BUSINESS* 84 (June 2004): 21–57.

2. 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: Integrating the Annual Input-Output Accounts and Gross-Domestic-Product-by-Industry Accounts," *SURVEY* 84 (March 2004): 38–51.

3. Initial work on reconciling gross operating surplus by industry is described in Dylan G. Rassier, Thomas F. Howells III, Edward T. Morgan, Nicholas R. Empey, and Conrad E. Roesch, "Integrating the 2002 Benchmark Input-Output Accounts and the 2002 Annual Industry Accounts," *SURVEY* 87 (December 2007): 14–22.

### Industry Accounts Overview

The industry accounts provide information on the detailed industries that make up the U.S. economy. They consist of the annual industry accounts, the benchmark input-output accounts, and related satellite accounts.

#### Annual industry accounts

The annual industry accounts for the United States consist of the integrated gross domestic product (GDP) by industry accounts and the annual input-output (I-O) accounts. These accounts provide detailed, consistent information on the changing structure of the U.S. economy. By tracking the detailed flows of goods and services in the economy, these accounts show the contributions of private industries and government to GDP, the featured and most comprehensive measure of U.S. production.

**GDP by industry accounts.** These accounts provide annual measures of current-dollar and inflation-adjusted value added, an industry's contribution to GDP. Value added is measured as an industry's gross output (sales or receipts and other operating income, commodity taxes, and inventory change) minus the intermediate inputs that are used in the production process (energy, raw materials, semifinished goods, and purchased services). BEA prepares statistics on each industry's gross output and intermediate inputs and on the composition of the income earned in producing that output (for example, employee compensation, business taxes, and corporate profits). This information provides the basis for comparing the performance of industries and for identifying each industry's contribution to U.S. economic growth.

**Annual I-O accounts.** The annual I-O accounts provide detailed information on the flows of goods and services that make up the production processes of industries. They show how industries interact as they

provide inputs to, and use outputs from, each other to produce GDP. The annual I-O accounts show detail statistics for approximately 65 industries and commodities.

#### Benchmark I-O accounts

The benchmark I-O accounts provide the most comprehensive information available on the flows of goods and services to industries for use in production and to final consumers in the economy. These accounts are prepared at roughly 5-year intervals and are based on detailed data from the economic censuses. Detailed statistics are published for nearly 500 industries. At the heart of these accounts are two basic national accounting tables. The "make" table shows the detailed commodities that are produced by industries. The "use" table shows the detailed commodities that are used by industries (for example, steel) and those that are purchased by final consumers (for example, automobiles).

#### Satellite accounts

These accounts are supplemental accounts that provide detailed statistics about specific industries. The travel and tourism satellite accounts offers detailed information about output and employment for the travel and tourism industries and related industries. The research and development (R&D) satellite account provides detailed information about R&D in selected industries. It also shows how GDP would be affected if spending on R&D were treated as investment. BEA is currently exploring other satellite accounts, notably a more inclusive "innovation" account that would focus on investment in intangible activity, a health care account, and an energy account.

For more information about the industry accounts, please visit [www.bea.gov/industry/index.htm](http://www.bea.gov/industry/index.htm).



roughly 5-year intervals using detailed data from the economic censuses. These accounts are used to benchmark the NIPAs and the annual industry accounts.<sup>4</sup> Traditionally, the benchmark I-O accounts have been released before NIPA comprehensive revisions and have not been fully consistent with the NIPAs or with the annual industry accounts. The proposed integration would eliminate this inconsistency.

- The benchmark I-O accounts would continue to be used to benchmark the NIPAs and the annual industry accounts.
- The benchmark I-O accounts, beginning with the release of the 2007 accounts, would be made consistent with the NIPAs and with the annual industry accounts. Consistency would be achieved through better coordination and timing and through a careful evaluation of the source data used to prepare each set of accounts.
- The benchmark I-O accounts going forward would be revised to reflect revisions to the NIPAs and to the annual industry accounts. They would also be revised to reflect the release of subsequent years' benchmark I-O accounts. In this way, the benchmark I-O accounts would take on a time-series dimension.

The enhanced integration will allow users of BEA's accounts to seamlessly walk across the benchmark I-O accounts, the NIPAs, and the annual industry accounts. For example, a user interested in a particular component of consumer spending in the NIPAs could easily access more detailed information on that component in the benchmark I-O accounts. In addition, this improvement would allow users to compare different sets of benchmark I-O accounts over time. A cost of implementing this change would be a slight delay in the release of the benchmark I-O accounts; rather than being released shortly before NIPA comprehensive revisions, the benchmark I-O accounts would be released shortly after NIPA comprehensive revisions.

### Quarterly GDP by industry

The GDP by industry accounts provide a by-industry breakout of inflation-adjusted GDP growth and growth in GDP prices. They offer a valuable tool for gauging industry performance and for identifying industry sources of growth. These accounts are often used to show the impact of a particular sector—for ex-

ample, the finance sector—on overall economic growth and inflation.

In 2003, BEA developed a method for accelerating the release of its annual GDP by industry statistics.<sup>5</sup> The “advance” GDP by industry statistics are now released each April and provide annual data for the previous year. Previously, the statistics were released in November.

The logical next step, which BEA has proposed, would be to develop quarterly measures of GDP by industry that would be released shortly after the quarterly GDP estimates from the NIPAs. For the first time, users of BEA's accounts would have both a traditional breakout of GDP growth (consumer spending, investment, government spending, and net exports) and industry-by-industry contributions to economic growth.<sup>6</sup> Such statistics would provide a new tool for analysts and policymakers who need to gauge current-period industry performance.

The methodology used to prepare the new quarterly GDP by industry statistics can be described in three broad steps.

- Quarterly statistics would be benchmarked to the most recent set of annual industry accounts. By-industry extrapolations would be based on a variety of source data, including income by industry data from the NIPAs; receipts, shipments, and sales data from the Census Bureau; and wage and salary data from the Bureau of Labor Statistics.
- The extrapolated data would then be balanced in an I-O framework. Balancing ensures that industry output, inputs, value added, and final uses are all brought into alignment. This step is particularly important because it imposes interindustry relationships that improve the accuracy of the statistics.<sup>7</sup>
- Inflation-adjusted measures of quarterly GDP by industry would be estimated using the “double-deflation” procedure.<sup>8</sup>

BEA has proposed releasing the new quarterly GDP by industry statistics beginning in 2011. In anticipation of this release, BEA intends to publish a series of papers describing the new statistics and explaining the methodology. The first of these papers is tentatively scheduled to appear in the fall of 2009.

5. See Robert E. Yuskavage and Erich H. Strassner, “Gross Domestic Product by Industry for 2002,” *SURVEY 83* (May 2003): 7–14.

6. The all-industries inflation-adjusted growth rate would differ from the inflation-adjusted GDP growth rate by a “not allocated by industry” component.

7. Currently, the advance GDP by industry statistics are not prepared in a balanced I-O framework.

8. Under the double-deflation procedure, which is recommended by I-O standards organizations, separate estimates of inflation-adjusted output and inflation-adjusted inputs are used to estimate inflation-adjusted value added.

4. In particular, the benchmark I-O accounts provide information on the amount of a commodity that is consumed by businesses (included in intermediate inputs) versus the amount consumed by final users (included in GDP). The benchmark I-O accounts are also used to fully or partially benchmark other accounts within BEA—for example, the travel and tourism satellite accounts and the regional input-output modeling system.



### Improved consistency, annual I-O accounts and the NIPAs

As a result of the 2004 integration of the annual industry accounts, BEA is now able to compare detailed statistics from the annual I-O accounts with corresponding statistics from the NIPAs. This has led to a variety of research opportunities. BEA has proposed a long-term initiative within its industry and national accounts programs to research the source data and methodologies used to prepare major portions of the annual I-O accounts and the NIPAs. This initiative would improve the consistency between the two sets of accounts and would improve the quality of both sets of accounts.

While the annual I-O accounts and the NIPAs are fully consistent at the publication level, in many cases, the underlying estimation processes are significantly different. Consider consumer spending; while the measures in the annual I-O accounts and NIPAs are conceptually equivalent, each uses its own data sources and methodology. The industry accounts' "commodity flow method" uses data on the domestic supply of goods and services, while the NIPAs' "retail control method" uses data on the merchandise sales of various retail trade establishments. Both methods have their strengths and weaknesses. Consistency at the publication level is achieved by adjusting the commodity flow statistics in the annual I-O accounts to match NIPA retail control statistics. Part of BEA's proposed research initiative would involve a detailed analysis of the commodity flow and retail control methods to determine the highest value information in each and how this information could be used to improve both the annual I-O accounts and the NIPAs.

### Other improvements

BEA has proposed to work closely with outside groups and other federal agencies to improve its industry accounts.

- **Energy satellite account.** BEA has proposed an I-O-based energy satellite account that would provide

information on the supply, consumption, and prices of energy-related products in the U.S. economy. This satellite account would draw heavily on the detailed data available from the Energy Information Administration. It would provide users with a set of metrics for discussing energy trends and for developing forecast models to study energy supply and consumption dynamics.

- **Industry-level production account.** BEA would work closely with the Bureau of Labor Statistics (BLS) to develop the methods and integrated data sources needed to prepare an industry-level production account.<sup>9</sup> This would involve an update of KLEMS statistics and further work to reconcile the measures of industry output between the BEA industry accounts and BLS productivity accounts.<sup>10</sup> The development of an industry-level production account would represent a major step toward a full set of integrated U.S. economic accounts.
- **Improved measures of the knowledge economy.** BEA would work with the National Science Foundation, the Census Bureau, and other groups to develop improved source data and concepts for measuring intangibles and innovation in the core set of industry accounts and in supplemental satellite accounts.<sup>11</sup>

The improvements outlined above will improve the industry accounts, providing better tools to gauge U.S. industry performance. As BEA develops more detailed plans and a more detailed research agenda, it will provide more information.

9. Initial work by BEA and BLS on developing an integrated production account is discussed in Michael J. Harper, Brent R. Moulton, Steven Rosenthal, and David B. Wasshausen, "Integrated GDP-Productivity Accounts" (paper presented at the 2009 American Economic Association Annual Meeting in San Francisco, California, January 4, 2009).

10. For information on the BEA KLEMS statistics, see Erich H. Strassner, Gabriel W. Medeiros, and George M. Smith, "Annual Industry Accounts: Introducing KLEMS Input Estimates for 1997–2003," *SURVEY* 85 (September 2005): 31–65.

11. See Ana M. Aizcorbe, Carol E. Moylan, and Carol A. Robbins, "BEA Briefing: Toward Better Measurement of Innovation and Intangibles," *SURVEY* 89 (January 2009): 10–23.

# BEA Current and Historical 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. 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](http://www.bea.gov). These estimates are available in a variety of formats. 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. NIPA-related table

- B.1 Personal income and its disposition [A, M] .....D-46

### C. Historical measures [A, Q]

- C.1 GDP and other major NIPA aggregates .....D-47

### D. Charts

- Selected NIPA series .....D-51

## Industry Data

### E. Industry table

- E.1 Value added by industry [A] .....D-57

## International Data

### F. Transactions tables

- F.1 U.S. international transactions in goods and services [A, M] .....D-58
- F.2 U.S. international transactions [A, Q] .....D-59
- F.3 U.S. international transactions by area [Q] .....D-60
- F.4 Private services transactions [A] .....D-63

## G. Investment tables [A]

- G.1 U.S. international investment position.....D-64
- G.2 USDIA: Selected items.....D-65
- G.3 Selected financial and operating data of foreign affiliates of U.S. companies .....D-66
- G.4 FDIUS: Selected items .....D-67
- G.5 Selected financial and operating data of U.S. affiliates of foreign companies.....D-68

## H. Charts

- The United States in the international economy .....D-69

## Regional Data

### I. State and regional tables

- I.1 Personal income [Q] .....D-70
- I.2 Personal income and per capita personal income [A] .....D-71
- I.3 Disposable personal income and per capita disposable personal income [A] .....D-72
- I.4 Gross domestic product by state [A] .....D-73

### J. Local area tables

- J.1 Personal income and per capita personal income by metropolitan area [A] .....D-74
- J.2 Gross domestic product by metropolitan area for industries [A] .....D-79

## K. Charts

- Selected regional estimates.....D-83

## Appendixes

### A. Additional information about the NIPA estimates

- Statistical conventions .....D-85
- Reconciliation table [A, Q] .....D-86

### B. Suggested reading .....D-87

## 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, which were released on February 27, 2009. These estimates include the "preliminary" estimates for the fourth quarter of 2008. Also included are revised estimates of wages and salaries and of affected income-side series for the third quarter of 2008 and for 2008 annual totals.

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](http://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	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Gross domestic product</b> ....	1	2.0	1.1	-0.2	0.9	2.8	-0.5	-6.2
<b>Personal consumption expenditures</b> .....	2	2.8	0.2	1.0	0.9	1.2	-3.8	-4.3
Durable goods .....	3	4.8	-4.3	0.4	-4.3	-2.8	-14.8	-22.1
Nondurable goods .....	4	2.5	-0.6	0.3	-0.4	3.9	-7.1	-9.2
Services .....	5	2.6	1.5	1.4	2.4	0.7	-0.1	1.4
<b>Gross private domestic investment</b> .....	6	-5.4	-6.5	-11.9	-5.8	-11.5	0.4	-20.8
Fixed investment.....	7	-3.1	-4.9	-6.2	-5.6	-1.7	-5.3	-21.3
Nonresidential.....	8	4.9	1.7	3.4	2.4	2.5	-1.7	-21.1
Structures.....	9	12.7	11.5	8.5	8.6	18.5	9.7	-5.9
Equipment and software	10	1.7	-3.0	1.0	-0.6	-5.0	-7.5	-28.8
Residential.....	11	-17.9	-20.7	-27.0	-25.1	-13.3	-16.0	-22.2
Change in private inventories...	12							
<b>Net exports of goods and services</b> .....	13							
Exports.....	14	8.4	6.2	4.4	5.1	12.3	3.0	-23.6
Goods.....	15	7.5	5.8	5.1	4.5	16.3	3.7	-33.6
Services.....	16	10.5	6.9	2.7	6.4	3.8	1.4	3.5
Imports.....	17	2.2	-3.3	-2.3	-0.8	-7.3	-3.5	-16.0
Goods.....	18	1.7	-4.1	-2.6	-2.0	-7.1	-4.7	-19.4
Services.....	19	4.4	0.8	-0.9	5.5	-8.0	3.3	2.7
<b>Government consumption expenditures and gross investment</b> .....	20	2.1	2.9	0.8	1.9	3.9	5.8	1.6
Federal.....	21	1.6	6.0	-0.5	5.8	6.6	13.8	6.7
National defense.....	22	2.5	7.2	-0.9	7.3	7.3	18.0	3.1
Nondense.....	23	-0.2	3.6	0.4	2.9	5.0	5.1	15.1
State and local.....	24	2.3	1.2	1.6	-0.3	2.5	1.3	-1.4

**Table 1.1.2. Contributions to Percent Change in Real Gross Domestic Product**

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Percent change at annual rate:</b>								
<b>Gross domestic product</b> ....	1	2.0	1.1	-0.2	0.9	2.8	-0.5	-6.2
<b>Percentage points at annual rates:</b>								
<b>Personal consumption expenditures</b> .....	2	1.95	0.16	0.67	0.61	0.87	-2.75	-3.01
Durable goods .....	3	0.38	-0.33	0.03	-0.33	-0.21	-1.16	-1.67
Nondurable goods .....	4	0.50	-0.13	0.05	-0.08	0.80	-1.57	-1.95
Services.....	5	1.07	0.61	0.59	1.02	0.28	-0.03	0.61
<b>Gross private domestic investment</b> .....	6	-0.90	-0.99	-1.93	-0.89	-1.74	0.06	-3.11
Fixed investment.....	7	-0.50	-0.75	-0.97	-0.86	-0.25	-0.79	-3.26
Nonresidential.....	8	0.52	0.18	0.36	0.26	0.27	-0.19	-2.48
Structures.....	9	0.40	0.40	0.29	0.30	0.64	0.36	-0.24
Equipment and software	10	0.13	-0.22	0.07	-0.04	-0.37	-0.55	-2.24
Residential.....	11	-1.02	-0.93	-1.33	-1.12	-0.52	-0.60	-0.78
Change in private inventories...	12	-0.40	-0.24	-0.96	-0.02	-1.50	0.84	0.16
<b>Net exports of goods and services</b> .....	13	0.58	1.38	0.94	0.77	2.93	1.05	-0.46
Exports.....	14	0.95	0.76	0.53	0.63	1.54	0.40	-3.44
Goods.....	15	0.59	0.49	0.43	0.39	1.39	0.34	-3.58
Services.....	16	0.36	0.26	0.10	0.24	0.15	0.06	0.14
Imports.....	17	-0.37	0.62	0.40	0.14	1.39	0.65	2.99
Goods.....	18	-0.25	0.64	0.38	0.29	1.14	0.74	3.06
Services.....	19	-0.12	-0.02	0.02	-0.15	0.25	-0.09	-0.08
<b>Government consumption expenditures and gross investment</b> .....	20	0.40	0.57	0.16	0.38	0.78	1.14	0.32
Federal.....	21	0.11	0.43	-0.04	0.41	0.47	0.97	0.50
National defense.....	22	0.12	0.35	-0.04	0.34	0.36	0.85	0.16
Nondense.....	23	0.00	0.08	0.01	0.06	0.11	0.12	0.34
State and local.....	24	0.28	0.14	0.19	-0.03	0.31	0.17	-0.18

**Table 1.1.3. Real Gross Domestic Product, Quantity Indexes**

[Index numbers, 2000=100]

Line	2007	2008	Seasonally adjusted					
			2007		2008			
			IV	I	II	III	IV	
<b>Gross domestic product</b> ...	1	117.388	118.699	118.374	118.631	119.460	119.308	117.399
<b>Personal consumption expenditures</b> .....	2	122.456	122.741	123.130	123.395	123.770	122.572	121.226
Durable goods .....	3	143.908	137.665	144.856	143.284	142.273	136.695	128.407
Nondurable goods .....	4	122.872	122.153	123.261	123.147	124.317	122.035	119.112
Services .....	5	118.259	119.984	119.020	119.739	119.937	119.916	120.343
<b>Gross private domestic investment</b> .....	6	104.278	97.492	102.639	101.110	98.071	98.169	92.617
Fixed investment .....	7	107.717	102.424	106.503	104.969	104.522	103.102	97.102
Nonresidential .....	8	112.244	114.126	114.819	115.504	116.212	115.714	109.074
Structures .....	9	97.264	108.437	102.076	104.206	108.716	111.257	109.567
Equipment and software .....	10	117.412	113.877	118.636	118.470	116.961	114.709	105.368
Residential .....	11	101.534	80.469	92.110	85.698	82.692	79.154	74.331
Change in private inventories .....	12							
<b>Net exports of goods and services</b> .....	13							
Exports .....	14	130.068	138.108	135.189	136.880	140.908	141.943	132.701
Goods .....	15	127.335	134.757	132.219	133.690	138.826	140.079	126.433
Services .....	16	136.868	146.369	142.570	144.792	146.131	146.640	147.913
Imports .....	17	133.654	129.178	133.254	132.991	130.509	129.367	123.844
Goods .....	18	134.921	129.341	134.315	133.654	131.212	129.653	122.844
Services .....	19	127.581	128.622	128.185	129.913	127.217	128.249	129.107
<b>Government consumption expenditures and gross investment</b> .....	20	116.871	120.272	117.879	118.443	119.594	121.288	121.762
Federal .....	21	130.078	137.893	131.610	133.488	135.628	140.080	142.378
National defense .....	22	135.596	145.294	137.694	140.125	142.621	148.643	149.786
Nondefense .....	23	120.127	124.457	120.614	121.469	122.949	124.473	128.937
State and local .....	24	110.167	111.436	110.914	110.844	111.517	111.891	111.493

**Table 1.1.4. Price Indexes for Gross Domestic Product**

[Index numbers, 2000=100]

Line	2007	2008	Seasonally adjusted					
			2007		2008			
			IV	I	II	III	IV	
<b>Gross domestic product</b> ...	1	119.819	122.495	120.826	121.613	121.951	123.134	123.284
<b>Personal consumption expenditures</b> .....	2	117.659	121.585	119.221	120.283	121.544	123.041	121.470
Durable goods .....	3	87.154	86.071	86.598	86.581	86.237	86.110	85.357
Nondurable goods .....	4	118.407	124.659	121.092	123.059	125.021	128.129	122.425
Services .....	5	124.712	128.736	126.253	127.133	128.450	129.538	129.824
<b>Gross private domestic investment</b> .....	6	117.735	118.459	117.960	117.815	117.926	118.510	119.588
Fixed investment .....	7	117.995	118.723	118.189	118.117	118.353	119.037	119.384
Nonresidential .....	8	108.739	110.512	109.015	109.177	109.788	110.913	112.171
Structures .....	9	157.662	163.288	159.138	160.182	161.496	164.285	167.188
Equipment and software .....	10	94.870	95.487	94.798	94.700	95.101	95.710	96.439
Residential .....	11	138.884	135.571	138.803	137.900	136.687	135.535	132.161
Change in private inventories .....	12							
<b>Net exports of goods and services</b> .....	13							
Exports .....	14	116.586	122.891	118.794	121.397	124.560	126.592	119.013
Goods .....	15	115.062	121.321	117.085	119.916	123.456	125.137	116.774
Services .....	16	120.211	126.623	122.855	124.932	127.211	130.082	124.269
Imports .....	17	120.168	132.724	124.907	128.722	137.136	140.189	124.851
Goods .....	18	118.326	131.425	123.378	127.427	136.387	139.607	122.280
Services .....	19	129.928	139.252	132.874	135.377	140.740	142.873	138.019
<b>Government consumption expenditures and gross investment</b> .....	20	132.941	139.230	135.174	137.237	139.588	141.107	138.986
Federal .....	21	130.076	134.289	131.070	132.879	134.553	135.447	134.277
National defense .....	22	131.874	136.574	133.237	134.905	136.967	138.004	136.419
Nondefense .....	23	126.636	129.869	126.886	128.986	129.868	130.465	130.158
State and local .....	24	134.671	142.213	137.649	139.866	142.632	144.540	141.813

**Table 1.1.5. Gross Domestic Product**

[Billions of dollars]

Line	2007	2008	Seasonally adjusted at annual rates					
			2007		2008			
			IV	I	II	III	IV	
<b>Gross domestic product</b> ...	1	13,807.5	14,264.6	14,031.2	14,150.8	14,294.5	14,412.8	14,200.3
<b>Personal consumption expenditures</b> .....	2	9,710.2	10,056.8	9,892.7	10,002.3	10,138.0	10,163.5	9,923.5
Durable goods .....	3	1,082.8	1,023.2	1,083.0	1,071.0	1,059.3	1,016.2	946.3
Nondurable goods .....	4	2,833.0	2,965.2	2,906.2	2,950.7	3,026.2	3,044.6	2,839.3
Services .....	5	5,794.4	6,068.4	5,903.5	5,980.6	6,052.5	6,102.7	6,137.9
<b>Gross private domestic investment</b> .....	6	2,130.4	1,995.7	2,092.3	2,056.1	2,000.9	2,010.9	1,915.1
Fixed investment .....	7	2,134.0	2,041.4	2,113.4	2,081.7	2,077.0	2,060.6	1,946.3
Nonresidential .....	8	1,503.8	1,553.5	1,542.1	1,553.6	1,571.9	1,581.2	1,507.4
Structures .....	9	480.3	554.7	508.7	522.7	549.8	572.4	573.7
Equipment and software .....	10	1,023.5	998.9	1,033.4	1,030.9	1,022.1	1,008.8	933.7
Residential .....	11	630.2	487.9	571.3	528.1	505.0	479.4	439.0
Change in private inventories .....	12	-3.6	-45.6	-21.1	-25.6	-76.0	-49.7	-31.3
<b>Net exports of goods and services</b> .....	13	-707.8	-670.8	-696.7	-705.7	-718.2	-707.7	-551.5
Exports .....	14	1,662.4	1,860.8	1,759.7	1,820.8	1,923.2	1,968.9	1,730.5
Goods .....	15	1,149.2	1,283.1	1,213.7	1,256.9	1,343.7	1,374.3	1,157.5
Services .....	16	513.2	577.7	546.0	563.9	579.5	594.6	573.0
Imports .....	17	2,370.2	2,531.6	2,456.5	2,526.5	2,641.4	2,676.6	2,282.0
Goods .....	18	1,985.2	2,115.7	2,060.9	2,118.0	2,225.5	2,251.0	1,868.1
Services .....	19	385.1	416.0	395.6	408.5	415.9	425.6	413.9
<b>Government consumption expenditures and gross investment</b> .....	20	2,674.8	2,882.8	2,742.9	2,798.1	2,873.7	2,946.1	2,913.2
Federal .....	21	979.3	1,071.8	998.3	1,026.5	1,056.1	1,098.0	1,106.4
National defense .....	22	662.2	734.8	679.3	699.9	723.3	759.5	756.6
Nondefense .....	23	317.1	337.0	319.0	326.6	332.9	338.5	349.9
State and local .....	24	1,695.5	1,811.0	1,744.6	1,771.6	1,817.6	1,848.1	1,806.8

**Table 1.1.6. Real Gross Domestic Product, Chained Dollars**

[Billions of chained (2000) dollars]

Line	2007	2008	Seasonally adjusted at annual rates					
			2007		2008			
			IV	I	II	III	IV	
<b>Gross domestic product</b> ...	1	11,523.9	11,652.7	11,620.7	11,646.0	11,727.4	11,712.4	11,525.0
<b>Personal consumption expenditures</b> .....	2	8,252.8	8,272.0	8,298.2	8,316.1	8,341.3	8,260.6	8,169.9
Durable goods .....	3	1,242.4	1,188.5	1,250.6	1,237.0	1,228.3	1,180.1	1,108.6
Nondurable goods .....	4	2,392.6	2,378.6	2,400.2	2,397.9	2,420.7	2,376.3	2,319.4
Services .....	5	4,646.2	4,714.0	4,676.1	4,704.3	4,712.1	4,711.3	4,728.1
<b>Gross private domestic investment</b> .....	6	1,809.7	1,691.9	1,781.3	1,754.7	1,702.0	1,703.7	1,607.3
Fixed investment .....	7	1,808.5	1,719.7	1,788.2	1,782.4	1,754.9	1,731.1	1,630.3
Nonresidential .....	8	1,382.9	1,406.1	1,414.7	1,423.1	1,431.8	1,425.7	1,343.9
Structures .....	9	304.6	339.6	319.7	326.4	340.5	348.4	343.1
Equipment and software .....	10	1,078.9	1,046.4	1,090.1	1,088.6	1,074.7	1,054.0	968.2
Residential .....	11	453.8	359.6	411.6	383.0	369.6	353.7	332.2
Change in private inventories .....	12	-2.5	-27.6	-8.1	-10.2	-50.6	-29.6	-19.9
<b>Net exports of goods and services</b> .....	13	-546.5	-392.3	-484.5	-462.0	-381.3	-353.1	-372.9
Exports .....	14	1,425.9	1,514.1	1,482.1	1,500.6	1,544.7	1,556.1	1,454.8
Goods .....	15	998.7	1,057.0	1,037.0	1,048.6	1,088.9	1,098.7	991.7
Services .....	16	426.9	456.6	444.7	451.7	455.8	457.4	461.4
Imports .....	17	1,972.4	1,906.4	1,966.5	1,962.6	1,926.0	1,909.1	1,827.6
Goods .....	18	1,677.7	1,608.3	1,670.2	1,662.0	1,631.6	1,612.2	1,527.5
Services .....	19	296.4	298.8	297.8	301.8	295.5	297.9	299.9
<b>Government consumption expenditures and gross investment</b> .....	20	2,012.1	2,070.6	2,029.4	2,039.1	2,058.9	2,088.1	2,096.3
Federal .....	21	752.9	798.1	761.7	772.6	785.0	810.8	824.1
National defense .....	22	502.1	538.0	509.9	518.9	528.1	550.4	554.7
Nondefense .....	23	250.4	259.5	251.5	258.2	256.3	259.5	268.8
State and local .....	24	1,259.0	1,273.5	1,267.5	1,266.7	1,274.4	1,278.7	1,274.2
Residual .....	25	-55.1	-23.9	-62.1	-56.3	-44.3	-16.4	21.9

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	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
					IV	I	II	III
<b>Gross domestic product</b> .....	1	2.7	2.2	2.8	2.6	1.1	3.9	0.5
<b>Personal consumption expenditures</b> .....	2	2.6	3.3	4.3	3.6	4.3	5.0	-5.0
Durable goods.....	3	-1.8	-1.2	-1.6	-0.1	-1.6	-0.6	-3.5
Nondurable goods.....	4	3.0	5.3	8.4	6.7	6.5	10.3	-16.7
Services.....	5	3.3	3.2	3.5	2.8	4.2	3.4	0.9
<b>Gross private domestic investment</b> .....	6	1.4	0.6	1.3	-0.5	0.4	2.0	3.7
Fixed investment.....	7	1.4	0.6	1.2	-0.2	0.8	2.3	1.2
Nonresidential.....	8	1.4	1.6	1.7	0.6	2.3	4.2	4.6
Structures.....	9	3.8	3.6	4.5	2.7	3.3	7.1	7.3
Equipment and software.....	10	0.3	0.7	0.4	-0.4	1.7	2.6	3.1
Residential.....	11	1.5	-2.4	0.0	-2.6	-3.5	-3.3	-9.6
Change in private inventories.....	12							
<b>Net exports of goods and services</b> .....	13							
Exports.....	14	3.5	5.4	6.2	9.1	10.8	6.7	-21.9
Goods.....	15	3.5	5.4	6.0	10.0	12.3	5.6	-24.2
Services.....	16	3.5	5.3	6.6	6.9	7.5	9.3	-16.7
Imports.....	17	3.7	10.4	12.8	12.8	28.8	9.2	-37.1
Goods.....	18	3.6	11.1	14.5	13.8	31.2	9.8	-41.1
Services.....	19	3.7	7.2	4.5	7.8	16.8	6.2	-12.9
<b>Government consumption expenditures and gross investment</b> .....	20	4.5	4.7	5.1	6.2	7.0	4.4	-5.9
Federal.....	21	3.4	3.2	2.3	5.6	5.1	2.7	-3.4
National defense.....	22	3.5	3.6	3.1	5.1	6.3	3.1	-4.5
Nondefense.....	23	3.1	2.6	0.5	6.8	2.8	1.9	-0.9
State and local.....	24	5.1	5.6	6.8	6.6	8.1	5.5	-7.3
<b>Addendum:</b>								
Gross national product.....	25	2.7		2.8	2.6	1.1	3.9	

**Table 1.1.8. Contributions to Percent Change in the Gross Domestic Product Price Index**

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
					IV	I	II	III
<b>Percent change at annual rate:</b>								
<b>Gross domestic product</b> .....	1	2.7	2.2	2.8	2.6	1.1	3.9	0.5
<b>Percentage points at annual rates:</b>								
<b>Personal consumption expenditures</b> .....	2	1.83	2.34	2.99	2.53	2.96	3.52	-3.61
Durable goods.....	3	-0.15	-0.10	-0.12	-0.01	-0.12	-0.04	-0.24
Nondurable goods.....	4	0.61	1.08	1.66	1.35	1.33	2.11	-3.75
Services.....	5	1.36	1.35	1.44	1.18	1.75	1.45	0.38
<b>Gross private domestic investment</b> .....	6	0.23	0.09	0.21	-0.07	0.05	0.28	0.50
Fixed investment.....	7	0.22	0.09	0.19	-0.04	0.12	0.34	0.16
Nonresidential.....	8	0.15	0.18	0.19	0.07	0.25	0.45	0.49
Structures.....	9	0.13	0.13	0.16	0.10	0.12	0.27	0.28
Equipment and software.....	10	0.02	0.05	0.03	-0.03	0.12	0.18	0.21
Residential.....	11	0.08	-0.09	0.00	-0.10	-0.13	-0.12	-0.32
Change in private inventories.....	12	0.01	0.00	0.02	-0.04	-0.06	-0.05	0.33
<b>Net exports of goods and services</b> .....	13	-0.21	-1.11	-1.34	-1.02	-3.26	-0.75	4.85
Exports.....	14	0.41	0.67	0.75	1.11	1.36	0.88	-3.19
Goods.....	15	0.28	0.47	0.51	0.84	1.06	0.52	-2.44
Services.....	16	0.12	0.20	0.25	0.27	0.29	0.37	-0.75
Imports.....	17	-0.62	-1.78	-2.09	-2.13	-4.61	-1.63	8.03
Goods.....	18	-0.52	-1.58	-1.97	-1.92	-4.16	-1.46	7.63
Services.....	19	-0.10	-0.20	-0.12	-0.21	-0.45	-0.18	0.41
<b>Government consumption expenditures and gross investment</b> .....	20	0.85	0.92	0.98	1.20	1.36	0.89	-1.24
Federal.....	21	0.24	0.23	0.16	0.40	0.37	0.20	-0.27
National defense.....	22	0.17	0.17	0.15	0.25	0.30	0.16	-0.24
Nondefense.....	23	0.07	0.06	0.01	0.15	0.06	0.04	-0.02
State and local.....	24	0.61	0.68	0.82	0.80	0.99	0.69	-0.97

**Table 1.1.9. Implicit Price Deflators for Gross Domestic Product**

[Index numbers, 2000=100]

	Line	2007	2008	Seasonally adjusted				
				2007	2008			
					IV	I	II	III
<b>Gross domestic product</b> .....	1	119.816	122.415	120.743	121.508	121.890	123.056	123.213
<b>Personal consumption expenditures</b> .....	2	117.659	121.577	119.215	120.277	121.539	123.036	121.465
Durable goods.....	3	87.154	86.093	86.600	86.584	86.240	86.113	85.360
Nondurable goods.....	4	118.408	124.663	121.085	123.053	125.014	128.123	122.418
Services.....	5	124.712	128.733	126.248	127.128	128.445	129.532	129.818
<b>Gross private domestic investment</b> .....	6	117.718	117.956	117.462	117.174	117.564	118.032	119.144
Fixed investment.....	7	117.995	118.708	118.188	118.116	118.352	119.035	119.383
Nonresidential.....	8	108.740	110.484	109.010	109.173	109.784	110.909	112.167
Structures.....	9	157.661	163.324	159.129	160.172	161.486	164.276	167.178
Equipment and software.....	10	94.870	95.458	94.797	94.699	95.099	95.708	96.437
Residential.....	11	138.885	135.659	138.780	137.878	136.665	135.512	132.140
Change in private inventories.....	12							
<b>Net exports of goods and services</b> .....	13							
Exports.....	14	116.585	122.905	118.735	121.337	124.498	126.528	118.953
Goods.....	15	115.062	121.395	117.035	119.864	123.403	125.083	116.724
Services.....	16	120.210	126.537	122.771	124.847	127.124	129.992	124.184
Imports.....	17	120.168	132.799	124.915	128.730	137.144	140.198	124.858
Goods.....	18	118.326	131.545	123.392	127.441	136.403	139.623	122.294
Services.....	19	129.929	139.222	132.861	135.364	140.727	142.859	136.007
<b>Government consumption expenditures and gross investment</b> .....	20	132.940	139.225	135.159	137.223	139.573	141.092	138.971
Federal.....	21	130.077	134.291	131.057	132.867	134.540	135.435	134.264
National defense.....	22	131.874	136.573	133.217	134.885	136.946	137.983	136.398
Nondefense.....	23	126.636	129.675	126.883	128.984	129.865	130.463	130.156
State and local.....	24	134.671	142.206	137.638	139.854	142.619	144.527	141.801
<b>Addendum:</b>								
Gross national product.....	25	119.813		120.737	121.495	121.876	123.037	

**Table 1.1.10. Percentage Shares of Gross Domestic Product**

[Percent]

	Line	2007	2008	2008				
				2007	2008			
					IV	I	II	III
<b>Gross domestic product</b> .....	1	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>Personal consumption expenditures</b> .....	2	70.3	70.5	70.5	70.7	70.9	70.5	69.9
Durable goods.....	3	7.8	7.2	7.7	7.6	7.4	7.1	6.7
Nondurable goods.....	4	20.5	20.8	20.7	20.9	21.2	21.1	20.0
Services.....	5	42.0	42.5	42.1	42.3	42.3	42.3	43.2
<b>Gross private domestic investment</b> .....	6	15.4	14.0	14.9	14.5	14.0	14.0	13.5
Fixed investment.....	7	15.5	14.3	15.1	14.7	14.5	14.3	13.7
Nonresidential.....	8	10.9	10.9	11.0	11.0	11.0	11.0	10.6
Structures.....	9	3.5	3.9	3.6	3.7	3.8	4.0	4.0
Equipment and software.....	10	7.4	7.0	7.4	7.3	7.2	7.0	6.6
Residential.....	11	4.6	3.4	4.1	3.7	3.5	3.3	3.1
Change in private inventories.....	12	0.0	-0.3	-0.2	-0.2	-0.5	-0.3	-0.2
<b>Net exports of goods and services</b> .....	13	-1.0	-4.7	-5.0	-5.0	-5.0	-4.9	-3.9
Exports.....	14	12.0	13.0	12.5	12.9	13.5	13.7	12.2
Goods.....	15	8.3	9.0	8.7	8.9	9.4	9.5	8.2
Services.....	16	3.7	4.1	3.9	4.0	4.1	4.1	4.0
Imports.....	17	17.2	17.7	17.5	17.9	18.5	18.6	16.1
Goods.....	18	14.4	14.8	14.7	15.0	15.6	15.6	13.2
Services.....	19	2.8	2.9	2.8	2.9	2.9	3.0	2.9
<b>Government consumption expenditures and gross investment</b> .....	20	19.4	20.2	19.5	19.8	20.1	20.4	20.5
Federal.....	21	7.1	7.5	7.1	7.3	7.4	7.6	7.8
National defense.....	22	4.8	5.2	4.8	4.9	5.1	5.3	5.3
Nondefense.....	23	2.3	2.4	2.3	2.3	2.3	2.3	2.5
State and local.....	24	12.3	12.7	12.4	12.5	12.7	12.8	12.7

**Table 1.2.1. Percent Change From Preceding Period in Real Gross Domestic Product by Major Type of Product**  
[Percent]

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	2.0	1.1	-0.2	0.9	2.8	-0.5	-6.2
Final sales of domestic product.....	2	2.4	1.4	0.8	0.9	4.4	-1.3	-6.4
Change in private inventories.....	3							
<b>Goods</b> .....	4	3.1	1.0	0.0	0.9	4.9	-4.2	-19.2
Final sales.....	5	4.5	1.8	3.2	1.0	10.1	-6.7	-19.5
Change in private inventories.....	6							
Durable goods.....	7	4.2	1.3	5.8	0.7	-5.9	6.4	-24.3
Final sales.....	8	5.9	1.1	7.3	0.9	1.4	-5.4	-22.7
Change in private inventories <sup>1</sup> .....	9							
Nondurable goods.....	10	2.3	0.7	-4.4	1.1	14.1	-11.6	-15.1
Final sales.....	11	3.4	2.2	0.0	1.1	17.4	-7.7	-17.0
Change in private inventories <sup>1</sup> .....	12							
<b>Services</b> <sup>2</sup> .....	13	2.8	2.2	1.3	2.7	1.7	1.5	1.7
<b>Structures</b> .....	14	-5.0	-5.0	-9.3	-10.1	3.3	-1.0	-11.4
<b>Addenda:</b>								
Motor vehicle output.....	15	-1.1	-17.8	-25.7	-14.2	-33.8	7.3	-63.5
Gross domestic product excluding motor vehicle output.....	16	2.1	1.7	0.7	1.3	4.0	-0.7	-4.4
Final sales of computers <sup>3</sup> .....	17	21.3	18.7	23.7	8.2	28.4	-1.7	-2.2
Gross domestic product excluding final sales of computers.....	18	1.9	1.0	-0.3	0.8	2.7	-0.5	-6.3
Gross domestic purchases excluding final sales of computers to domestic purchasers.....	19	1.2	-0.3	-1.3	0.0	-0.3	-1.4	-5.4

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	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Percent change at annual rate:</b>								
<b>Gross domestic product</b> .....	1	2.0	1.1	-0.2	0.9	2.8	-0.5	-6.2
<b>Percentage points at annual rates:</b>								
Final sales of domestic product.....	2	2.43	1.36	0.79	0.89	4.32	-1.35	-6.41
Change in private inventories.....	3	-0.40	-0.24	-0.96	-0.02	-1.50	0.84	0.16
<b>Goods</b> .....	4	0.97	0.31	0.01	0.29	1.49	-1.29	-6.18
Final sales.....	5	1.37	0.55	0.97	0.31	2.98	-2.13	-6.34
Change in private inventories.....	6	-0.40	-0.24	-0.96	-0.02	-1.50	0.84	0.16
Durable goods.....	7	0.57	0.18	0.78	0.10	-0.80	0.82	-3.50
Final sales.....	8	0.80	0.17	0.97	0.12	0.20	-0.74	-3.22
Change in private inventories <sup>1</sup> .....	9	-0.23	0.02	-0.19	-0.02	-1.00	1.56	-0.27
Nondurable goods.....	10	0.40	0.13	-0.77	0.19	2.29	-2.11	-2.68
Final sales.....	11	0.57	0.39	0.00	0.19	2.79	-1.39	-3.11
Change in private inventories <sup>1</sup> .....	12	-0.17	-0.26	-0.77	0.00	-0.49	-0.71	0.43
<b>Services</b> <sup>2</sup> .....	13	1.61	1.31	0.79	1.62	1.02	0.87	1.04
<b>Structures</b> .....	14	-0.55	-0.50	-0.97	-1.03	0.32	-0.09	-1.11
<b>Addenda:</b>								
Motor vehicle output.....	15	-0.03	-0.50	-0.86	-0.41	-1.01	0.16	-2.04
Gross domestic product excluding motor vehicle output.....	16	2.06	1.62	0.69	1.28	3.84	-0.67	-4.20
Final sales of computers <sup>3</sup> .....	17	0.13	0.12	0.14	0.05	0.17	-0.01	-0.01
Gross domestic product excluding final sales of computers.....	18	1.90	1.00	-0.31	0.82	2.66	-0.50	-6.24

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	2007	2008	Seasonally adjusted				
				2007		2008		
				IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	117.388	118.699	118.374	118.631	119.460	119.308	117.399
Final sales of domestic product.....	2	118.062	119.664	119.133	119.397	120.679	120.273	118.307
Change in private inventories.....	3							
<b>Goods</b> .....	4	121.819	123.003	123.877	124.165	125.657	124.327	117.863
Final sales.....	5	123.980	126.164	126.345	126.661	129.733	127.497	120.766
Change in private inventories.....	6							
Durable goods.....	7	123.215	124.777	127.148	127.375	125.460	127.422	118.853
Final sales.....	8	126.764	128.196	130.498	130.779	131.235	129.429	121.342
Change in private inventories <sup>1</sup> .....	9							
Nondurable goods.....	10	121.079	121.956	121.691	122.025	126.129	122.284	117.384
Final sales.....	11	122.064	124.801	123.382	123.725	128.779	126.215	120.483
Change in private inventories <sup>1</sup> .....	12							
<b>Services</b> <sup>2</sup> .....	13	118.248	120.858	119.317	120.128	120.637	121.075	121.590
<b>Structures</b> .....	14	101.904	96.848	99.726	97.097	97.897	97.653	94.746
<b>Addenda:</b>								
Motor vehicle output.....	15	113.904	93.669	110.163	106.030	95.654	97.343	75.651
Gross domestic product excluding motor vehicle output.....	16	117.488	119.445	118.620	119.009	120.173	119.967	118.631
Final sales of computers <sup>3</sup> .....	17	278.889	331.165	310.796	317.000	337.452	336.042	334.165
Gross domestic product excluding final sales of computers.....	18	116.612	117.786	117.510	117.751	118.531	118.382	116.480
Gross domestic purchases excluding final sales of computers to domestic purchasers.....	19	117.129	116.721	117.389	117.388	117.301	116.900	115.295

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	2007	2008	Seasonally adjusted				
				2007		2008		
				IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	119.819	122.495	120.826	121.613	121.951	123.134	123.284
Final sales of domestic product.....	2	119.853	122.529	120.856	121.653	122.008	123.204	123.252
Change in private inventories.....	3							
<b>Goods</b> .....	4	101.692	101.472	101.528	101.688	100.206	101.245	102.747
Final sales.....	5	101.662	101.448	101.485	101.675	100.257	101.327	102.532
Change in private inventories.....	6							
Durable goods.....	7	90.584	89.107	89.828	89.625	88.743	88.924	89.135
Final sales.....	8	90.447	89.094	89.712	89.522	88.703	88.935	89.218
Change in private inventories <sup>1</sup> .....	9							
Nondurable goods.....	10	112.039	113.063	112.458	112.983	110.919	112.791	115.558
Final sales.....	11	112.124	113.037	112.504	113.075	111.074	112.954	115.046
Change in private inventories <sup>1</sup> .....	12							
<b>Services</b> <sup>2</sup> .....	13	126.792	131.410	128.542	129.814	131.357	132.626	131.845
<b>Structures</b> .....	14	145.862	148.193	147.015	147.227	147.509	148.667	149.368
<b>Addenda:</b>								
Motor vehicle output.....	15	96.738	94.264	96.322	95.413	94.710	94.312	92.620
Gross domestic product excluding motor vehicle output.....	16	120.718	123.572	121.778	122.625	122.998	124.232	124.434
Final sales of computers <sup>3</sup> .....	17	29.500	24.811	27.141	26.310	25.177	24.327	23.428
Gross domestic product excluding final sales of computers.....	18	121.184	124.049	122.275	123.102	123.482	124.715	124.898

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	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
					IV	I	II	III
<b>Gross domestic product</b> .....	1	13,807.5	14,264.6	14,031.2	14,150.8	14,294.5	14,412.8	14,200.3
Final sales of domestic product.....	2	13,811.2	14,310.2	14,052.3	14,176.4	14,370.5	14,462.5	14,231.6
Change in private inventories.....	3	-3.6	-45.6	-21.1	-25.6	-76.0	-49.7	-31.3
<b>Goods</b> .....	4	4,272.7	4,296.2	4,329.4	4,343.9	4,337.1	4,333.6	4,170.0
Final sales.....	5	4,276.4	4,341.8	4,350.5	4,369.5	4,413.1	4,383.3	4,201.3
Change in private inventories.....	6	-3.6	-45.6	-21.1	-25.6	-76.0	-49.7	-31.3
Durable goods.....	7	1,885.4	1,878.5	1,929.7	1,928.7	1,881.0	1,914.2	1,790.1
Final sales.....	8	1,895.6	1,888.6	1,935.8	1,935.9	1,924.9	1,903.4	1,790.1
Change in private inventories <sup>1</sup> .....	9	-10.2	-10.1	-6.1	-7.2	-43.9	10.9	0.0
Nondurable goods.....	10	2,387.3	2,417.7	2,399.7	2,415.2	2,456.1	2,419.4	2,379.9
Final sales.....	11	2,380.8	2,453.2	2,414.6	2,433.6	2,488.2	2,480.0	2,411.2
Change in private inventories <sup>1</sup> .....	12	6.5	-35.6	-14.9	-18.4	-32.1	-60.5	-31.2
<b>Services</b> <sup>2</sup> .....	13	8,134.5	8,616.5	8,320.7	8,460.2	8,597.0	8,711.5	8,697.1
<b>Structures</b> .....	14	1,400.3	1,352.0	1,381.2	1,346.7	1,360.4	1,367.7	1,333.2
<b>Addenda:</b>								
Motor vehicle output.....	15	402.2	322.0	387.1	368.5	330.4	333.5	255.7
Gross domestic product excluding motor vehicle output.....	16	13,405.3	13,942.6	13,644.1	13,782.3	13,964.1	14,079.3	13,944.6
Final sales of computers <sup>3</sup> .....	17	90.4	90.8	93.3	92.3	94.0	90.4	86.6
Gross domestic product excluding final sales of computers.....	18	13,717.1	14,173.8	13,937.9	14,058.6	14,200.5	14,322.4	14,113.7

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	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
					IV	I	II	III
<b>Gross domestic product</b> .....	1	11,523.9	11,652.7	11,620.7	11,646.0	11,727.4	11,712.4	11,525.0
Final sales of domestic product.....	2	11,523.4	11,679.8	11,628.0	11,653.7	11,778.8	11,739.2	11,547.3
Change in private inventories.....	3	-2.5	-27.6	-8.1	-10.2	-50.6	-29.6	-19.9
Residual.....	4	3.0	0.5	0.8	2.5	-0.8	2.8	-2.4
<b>Goods</b> .....	5	4,201.9	4,242.8	4,272.9	4,282.9	4,334.3	4,288.5	4,065.5
Final sales.....	6	4,206.5	4,280.6	4,286.7	4,297.4	4,401.6	4,325.8	4,097.4
Change in private inventories.....	7	-2.5	-27.6	-8.1	-10.2	-50.6	-29.6	-19.9
Durable goods.....	8	2,081.6	2,108.0	2,148.0	2,151.8	2,119.5	2,152.6	2,007.9
Final sales.....	9	2,095.8	2,119.5	2,157.5	2,162.2	2,169.7	2,139.9	2,006.2
Change in private inventories <sup>1</sup> .....	10	-8.7	-8.2	-5.2	-6.1	-36.1	9.3	0.2
Nondurable goods.....	11	2,131.0	2,146.4	2,141.7	2,147.6	2,219.8	2,152.2	2,065.9
Final sales.....	12	2,123.3	2,170.9	2,146.3	2,152.2	2,240.2	2,195.6	2,095.8
Change in private inventories <sup>1</sup> .....	13	5.3	-18.5	-3.2	-4.3	-16.9	-34.3	-18.5
<b>Services</b> <sup>2</sup> .....	14	6,415.6	6,557.2	6,473.6	6,517.6	6,545.3	6,569.0	6,597.0
<b>Structures</b> .....	15	960.0	912.4	939.5	914.7	922.2	919.9	892.6
Residual.....	16	-67.4	-80.6	-87.8	-90.3	-97.0	-87.0	-48.3
<b>Addenda:</b>								
Motor vehicle output.....	17	415.7	341.9	402.1	387.0	349.1	355.3	276.1
Gross domestic product excluding motor vehicle output.....	18	11,105.0	11,289.9	11,212.0	11,248.7	11,358.8	11,339.3	11,213.0
Final sales of computers <sup>3</sup> .....	19	306.6	364.1	341.7	348.5	371.0	369.4	367.4
Gross domestic product excluding final sales of computers.....	20	11,319.6	11,433.5	11,406.7	11,430.1	11,505.8	11,491.4	11,306.8

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	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
					IV	I	II	III
<b>Gross domestic product</b> .....	1	2.0	1.1	-0.2	0.9	2.8	-0.5	-6.2
<b>Business</b> <sup>1</sup> .....	2	2.0	0.8	-0.6	0.7	2.6	-1.8	-8.4
Nonfarm <sup>2</sup> .....	3	2.0	0.8	-0.7	0.9	2.8	-1.9	-8.7
Farm.....	4	9.7	-1.9	8.2	-15.5	-10.7	7.1	25.5
<b>Households and institutions</b> .....	5	2.7	2.3	1.1	0.8	4.5	4.5	-0.1
Households.....	6	3.0	1.8	0.6	-1.2	5.0	5.5	-1.5
Nonprofit institutions serving households <sup>3</sup> .....	7	2.2	3.0	1.8	3.5	3.7	3.3	1.6
<b>General government</b> <sup>4</sup> .....	8	1.3	2.1	1.6	2.2	2.4	3.0	2.1
Federal.....	9	0.7	3.7	1.4	3.7	4.3	6.9	6.6
State and local.....	10	1.6	1.4	1.7	1.6	1.6	1.4	0.2
<b>Addendum:</b>								
Gross housing value added.....	11	3.7	2.1	1.0	-1.0	5.4	5.5	-1.2

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	2007	2008	Seasonally adjusted				
				2007	2008			
					IV	I	II	III
<b>Gross domestic product</b> .....	1	117.388	118.699	118.374	118.631	119.460	119.308	117.399
<b>Business</b> <sup>1</sup> .....	2	119.063	119.993	120.127	120.328	121.115	120.573	117.958
Nonfarm <sup>2</sup> .....	3	118.951	119.928	119.992	120.265	121.106	120.532	117.810
Farm.....	4	127.943	125.508	130.659	125.276	121.771	123.878	131.106
<b>Households and institutions</b> .....	5	115.821	118.504	116.647	116.894	118.174	119.490	119.459
Households.....	6	118.550	120.631	119.201	118.834	120.301	121.920	121.470
Nonprofit institutions serving households <sup>3</sup> .....	7	112.654	116.062	113.691	114.675	115.732	116.684	117.156
<b>General government</b> <sup>4</sup> .....	8	108.403	110.716	109.058	109.661	110.322	111.147	111.733
Federal.....	9	107.655	111.661	108.402	109.403	110.570	112.424	114.247
State and local.....	10	108.732	110.297	109.346	109.773	110.210	110.581	110.625
<b>Addendum:</b>								
Gross housing value added.....	11	115.030	117.486	115.914	115.635	117.179	118.749	118.381

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	2007	2008	Seasonally adjusted				
				2007		2008		
				IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	119.819	122.495	120.826	121.613	121.951	123.134	123.284
<b>Business</b> <sup>1</sup> .....	2	116.631	118.816	117.437	118.051	118.251	119.505	119.455
Nonfarm <sup>2</sup> .....	3	116.321	118.524	117.008	117.637	117.860	119.226	119.372
Farm.....	4	149.982	150.173	162.934	162.072	159.800	149.255	129.564
<b>Households and institutions</b> .....	5	126.083	130.431	127.999	129.363	129.987	130.735	131.640
Households.....	6	120.862	125.120	122.770	124.126	124.831	125.332	126.191
Nonprofit institutions serving households <sup>3</sup> .....	7	132.840	137.294	134.758	136.128	136.640	137.722	138.687
<b>General government</b> <sup>4</sup> .....	8	136.547	141.248	138.142	139.658	140.764	141.853	142.717
Federal.....	9	142.629	146.492	143.022	145.621	146.562	146.879	146.905
State and local.....	10	134.010	139.063	136.102	137.167	138.343	139.758	140.982
<b>Addendum:</b>								
Gross housing value added.....	11	121.146	125.508	123.054	124.357	125.104	125.781	126.788

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	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	13,807.5	14,264.6	14,031.2	14,150.8	14,294.5	14,412.8	14,200.3
<b>Business</b> <sup>1</sup> .....	2	10,642.3	10,917.4	10,802.5	10,874.7	10,969.5	11,034.3	10,791.3
Nonfarm <sup>2</sup> .....	3	10,505.1	10,791.2	10,659.1	10,739.2	10,838.2	10,910.2	10,676.9
Farm.....	4	137.3	126.3	143.4	135.5	131.3	124.1	114.3
<b>Households and institutions</b> .....	5	1,582.0	1,674.5	1,617.4	1,638.1	1,664.0	1,692.2	1,703.5
Households.....	6	882.1	929.2	900.9	908.1	924.5	940.7	943.7
Nonprofit institutions serving households <sup>3</sup> .....	7	699.9	745.2	716.5	730.0	739.5	751.5	759.8
<b>General government</b> <sup>4</sup> .....	8	1,583.2	1,672.7	1,611.3	1,638.0	1,661.0	1,686.3	1,705.5
Federal.....	9	484.2	515.9	488.9	502.4	511.1	520.7	529.3
State and local.....	10	1,099.0	1,156.8	1,122.4	1,135.6	1,149.9	1,165.6	1,176.2
<b>Addendum:</b>								
Gross housing value added.....	11	1,106.9	1,171.2	1,132.9	1,142.1	1,164.3	1,186.3	1,192.1

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	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	11,523.9	11,652.7	11,620.7	11,646.0	11,727.4	11,712.4	11,525.0
<b>Business</b> <sup>1</sup> .....	2	9,128.2	9,199.5	9,209.7	9,225.2	9,285.5	9,243.9	9,043.5
Nonfarm <sup>2</sup> .....	3	9,034.5	9,108.7	9,113.6	9,134.3	9,198.2	9,154.6	8,947.8
Farm.....	4	91.5	89.8	93.5	89.6	87.1	88.6	93.8
<b>Households and institutions</b> .....	5	1,251.7	1,280.7	1,260.6	1,263.3	1,277.1	1,291.3	1,291.0
Households.....	6	729.9	742.7	733.9	731.6	740.6	750.6	747.8
Nonprofit institutions serving households <sup>3</sup> .....	7	523.9	539.8	528.7	533.3	538.2	542.7	544.8
<b>General government</b> <sup>4</sup> .....	8	1,159.5	1,184.2	1,166.5	1,172.9	1,180.0	1,188.8	1,195.1
Federal.....	9	339.5	352.1	341.9	345.0	348.7	354.5	360.3
State and local.....	10	820.1	831.9	824.7	827.9	831.2	834.0	834.4
Residual.....	11	-15.5	-12.3	-15.6	-15.7	-16.6	-12.6	-3.9
<b>Addendum:</b>								
Gross housing value added.....	12	913.7	933.2	920.7	918.5	930.7	943.2	940.3

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.
- 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	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	2.0	1.1	-0.2	0.9	2.8	-0.5	-6.2
Less: Exports of goods and services.....	2	8.4	6.2	4.4	5.1	12.3	3.0	-23.6
Plus: Imports of goods and services.....	3	2.2	-3.3	-2.3	-0.8	-7.3	-3.5	-16.0
<b>Equals: Gross domestic purchases</b> .....	4	1.4	-0.2	-1.0	0.1	-0.1	-1.5	-5.6
Less: Change in private inventories.....	5							
<b>Equals: Final sales to domestic purchasers</b> .....	6	1.8	0.0	-0.1	0.1	1.3	-2.3	-5.7
<b>Addendum:</b>								
Final sales of domestic product.....	7	2.4	1.4	0.8	0.9	4.4	-1.3	-6.4

**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	2007	2008	Seasonally adjusted				
				2007	2008			
					IV	I	II	III
<b>Gross domestic product</b> .....	1	117.388	118.699	118.374	118.631	119.460	119.308	117.399
Less: Exports of goods and services .....	2	130.068	138.108	135.189	136.880	140.908	141.943	132.701
Plus: Imports of goods and services .....	3	133.654	129.178	133.254	132.991	130.509	129.367	123.844
<b>Equals: Gross domestic purchases</b> .....	4	118.343	118.062	118.700	118.726	118.694	118.255	116.574
Less: Change in private inventories .....	5							
<b>Equals: Final sales to domestic purchasers</b> .....	6	118.995	118.981	119.427	119.461	119.853	119.173	117.439
<b>Addendum:</b> Final sales of domestic product	7	118.062	119.664	119.133	119.397	120.679	120.273	118.307

**Table 1.4.4. Price Indexes for Gross Domestic Product, Gross Domestic Purchases, and Final Sales to Domestic Purchasers**  
[Index numbers, 2000=100]

	Line	2007	2008	Seasonally adjusted				
				2007	2008			
					IV	I	II	III
<b>Gross domestic product</b> .....	1	119.819	122.495	120.826	121.613	121.951	123.134	123.284
Less: Exports of goods and services .....	2	116.586	122.891	118.794	121.397	124.560	126.592	119.013
Plus: Imports of goods and services .....	3	120.168	132.724	124.907	128.722	137.136	140.189	124.851
<b>Equals: Gross domestic purchases</b> .....	4	120.294	124.143	121.766	122.821	124.103	125.475	124.174
Less: Change in private inventories .....	5							
<b>Equals: Final sales to domestic purchasers</b> .....	6	120.329	124.178	121.798	122.863	124.160	125.543	124.146
<b>Addendum:</b> Final sales of domestic product	7	119.853	122.529	120.856	121.653	122.008	123.204	123.252

**Table 1.4.5. Relation of Gross Domestic Product, Gross Domestic Purchases, and Final Sales to Domestic Purchasers**  
[Billions of dollars]

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
					IV	I	II	III
<b>Gross domestic product</b> .....	1	13,807.5	14,264.6	14,031.2	14,150.8	14,294.5	14,412.8	14,200.3
Less: Exports of goods and services .....	2	1,662.4	1,860.8	1,759.7	1,820.8	1,923.2	1,968.9	1,730.5
Plus: Imports of goods and services .....	3	2,370.2	2,531.6	2,456.5	2,526.5	2,641.4	2,676.6	2,282.0
<b>Equals: Gross domestic purchases</b> .....	4	14,515.3	14,935.4	14,728.0	14,856.6	15,012.7	15,120.5	14,751.8
Less: Change in private inventories .....	5	-3.6	-45.6	-21.1	-25.6	-76.0	-49.7	-31.3
<b>Equals: Final sales to domestic purchasers</b> .....	6	14,519.0	14,981.0	14,749.0	14,882.2	15,088.7	15,170.2	14,783.0
<b>Addendum:</b> Final sales of domestic product	7	13,811.2	14,310.2	14,052.3	14,176.4	14,370.5	14,462.5	14,231.6

**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	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
					IV	I	II	III
<b>Gross domestic product</b> .....	1	11,523.9	11,652.7	11,620.7	11,646.0	11,727.4	11,712.4	11,525.0
Less: Exports of goods and services .....	2	1,425.9	1,514.1	1,482.1	1,500.6	1,544.7	1,556.1	1,454.8
Plus: Imports of goods and services .....	3	1,972.4	1,906.4	1,966.5	1,962.6	1,926.0	1,909.1	1,827.6
<b>Equals: Gross domestic purchases</b> .....	4	12,066.8	12,038.2	12,103.2	12,105.8	12,102.6	12,057.8	11,886.4
Less: Change in private inventories .....	5	-2.5	-27.6	-8.1	-10.2	-50.6	-29.6	-19.9
<b>Equals: Final sales to domestic purchasers</b> .....	6	12,066.0	12,064.7	12,109.8	12,113.3	12,153.0	12,084.1	11,908.3
<b>Addendum:</b> Final sales of domestic product	7	11,523.4	11,679.8	11,628.0	11,653.7	11,778.8	11,739.2	11,547.3

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 1.5.1. Percent Change From Preceding Period in Real Gross Domestic Product, Expanded Detail**  
[Percent]

**Table 1.5.2. Contributions to Percent Change in Real Gross Domestic Product, Expanded Detail**

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
				IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	2.0	1.1	-0.2	0.9	2.8	-0.5	-6.2
<b>Personal consumption expenditures</b> .....	2	2.8	0.2	1.0	0.9	1.2	-3.8	-4.3
Durable goods.....	3	4.8	-4.3	0.4	-4.3	-2.8	-14.8	-22.1
Motor vehicles and parts.....	4	2.0	-13.3	-0.8	-10.7	-19.7	-26.6	-38.0
Furniture and household equipment.....	5	8.0	3.4	3.9	1.8	14.0	-8.2	-8.6
Other.....	6	4.8	-0.8	-3.6	-2.3	2.4	-4.6	-17.2
Nondurable goods.....	7	2.5	-0.6	0.3	-0.4	3.9	-7.1	-9.2
Food.....	8	1.9	-0.1	2.8	1.3	4.1	-7.3	-14.8
Clothing and shoes.....	9	4.7	0.4	-3.2	3.0	10.9	-13.3	-9.5
Gasoline, fuel oil, and other energy goods.....	10	0.8	-4.4	-1.7	-6.0	-6.4	-13.4	10.6
Other.....	11	3.2	0.3	-1.5	-1.8	6.2	0.2	-7.9
Services.....	12	2.6	1.5	1.4	2.4	0.7	-0.1	1.4
Housing.....	13	1.5	0.9	1.2	0.5	1.7	0.7	0.4
Household operation.....	14	1.8	-0.3	2.5	1.8	-4.3	-8.2	7.1
Electricity and gas.....	15	1.9	-2.3	0.5	7.4	-11.0	-20.7	14.2
Other household operation.....	16	1.8	1.2	3.9	-2.1	1.0	2.1	2.3
Transportation.....	17	1.9	-0.6	-0.8	1.7	3.0	-2.3	-5.7
Medical care.....	18	2.9	3.5	4.0	4.9	2.8	2.5	1.8
Recreation.....	19	4.5	-0.7	-0.4	-4.7	1.3	-1.5	0.5
Other.....	20	3.2	1.5	-0.8	4.1	-0.3	0.2	2.1
<b>Gross private domestic investment</b> .....	21	-5.4	-6.5	-11.9	-5.8	-11.5	0.4	-20.8
Fixed investment.....	22	-3.1	-4.9	-6.2	-5.6	-1.7	-5.3	-21.3
Nonresidential.....	23	4.9	1.7	3.4	2.4	2.5	-1.7	-21.1
Structures.....	24	12.7	11.5	8.5	8.6	18.5	9.7	-5.9
Equipment and software.....	25	1.7	-3.0	1.0	-0.6	-5.0	-7.5	-28.8
Information processing equipment and software.....	26	9.6	4.7	10.5	7.2	8.0	-4.2	-23.9
Computers and peripheral equipment.....	27	17.9	6.7	19.3	16.1	13.0	-22.4	-36.9
Software <sup>1</sup> .....	28	10.0	4.5	9.9	9.9	2.1	-4.4	-16.5
Other.....	29	5.4	3.7	7.3	0.2	13.0	5.3	-26.1
Industrial equipment.....	30	1.4	-4.3	-14.3	0.8	-3.6	-8.8	-15.7
Transportation equipment.....	31	-12.6	-28.6	-15.2	-14.0	-46.6	-44.7	-70.2
Other equipment.....	32	-5.2	-1.4	6.3	-12.5	-3.2	18.0	-22.7
Residential.....	33	-17.9	-20.7	-27.0	-25.1	-13.3	-16.0	-22.2
Change in private inventories.....	34							
Farm.....	35							
Nonfarm.....	36							
<b>Net exports of goods and services</b> .....	37							
Exports.....	38	8.4	6.2	4.4	5.1	12.3	3.0	-23.6
Goods.....	39	7.5	5.8	5.1	4.5	16.3	3.7	-33.6
Services.....	40	10.5	6.9	2.7	6.4	3.8	1.4	3.5
Imports.....	41	2.2	-3.3	-2.3	-0.8	-7.3	-3.5	-16.0
Goods.....	42	1.7	-4.1	-2.6	-2.0	-7.1	-4.7	-19.4
Services.....	43	4.4	0.8	-0.9	5.5	-8.0	3.3	2.7
<b>Government consumption expenditures and gross investment</b> .....	44	2.1	2.9	0.8	1.9	3.9	5.8	1.6
Federal.....	45	1.6	6.0	-0.5	5.8	6.6	13.8	6.7
National defense.....	46	2.5	7.2	-0.9	7.3	7.3	18.0	3.1
Consumption expenditures.....	47	2.6	6.3	-1.4	7.4	3.4	17.3	3.4
Gross investment.....	48	1.6	13.6	3.0	6.0	38.7	22.7	1.1
Nondefense.....	49	-0.2	3.6	0.4	2.9	5.0	5.1	15.1
Consumption expenditures.....	50	-0.2	3.0	-0.8	2.9	4.0	5.6	10.7
Gross investment.....	51	0.2	8.0	8.1	2.8	11.8	1.5	48.0
State and local.....	52	2.3	1.2	1.6	-0.3	2.5	1.3	-1.4
Consumption expenditures.....	53	2.0	1.3	1.6	1.4	1.2	1.1	0.0
Gross investment.....	54	3.7	0.5	1.5	-6.8	7.8	2.3	-6.7

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

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
				IV	I	II	III	IV
<b>Percent change at annual rate:</b>								
<b>Gross domestic product</b> .....	1	2.0	1.1	-0.2	0.9	2.8	-0.5	-6.2
<b>Percentage points at annual rates:</b>								
<b>Personal consumption expenditures</b> .....	2	1.95	0.16	0.67	0.61	0.87	-2.75	-3.01
Durable goods.....	3	0.38	-0.33	0.03	-0.33	-0.21	-1.16	-1.67
Motor vehicles and parts.....	4	0.07	-0.42	-0.03	-0.35	-0.64	-0.83	-1.13
Furniture and household equipment.....	5	0.24	0.10	0.11	0.05	0.39	-0.25	-0.25
Other.....	6	0.08	-0.01	-0.06	-0.04	0.04	-0.08	-0.30
Nondurable goods.....	7	0.50	-0.13	0.05	-0.08	0.80	-1.57	-1.95
Food.....	8	0.18	-0.02	0.27	0.13	0.40	-0.75	-1.53
Clothing and shoes.....	9	0.13	0.01	-0.09	0.08	0.28	-0.38	-0.25
Gasoline, fuel oil, and other energy goods.....	10	0.02	-0.14	-0.05	-0.18	-0.20	-0.45	0.28
Other.....	11	0.17	0.02	-0.08	-0.10	0.33	0.01	-0.44
Services.....	12	1.07	0.61	0.59	1.02	0.28	-0.03	0.61
Housing.....	13	0.16	0.10	0.12	0.05	0.18	0.08	0.04
Household operation.....	14	0.07	-0.01	0.09	0.07	-0.17	-0.33	0.27
Electricity and gas.....	15	0.03	-0.04	0.01	0.11	-0.19	-0.38	0.21
Other household operation.....	16	0.04	0.03	0.08	-0.05	0.02	0.05	0.05
Transportation.....	17	0.05	-0.02	-0.02	0.04	-0.08	-0.06	-0.15
Medical care.....	18	0.35	0.42	0.48	0.59	0.35	0.31	0.23
Recreation.....	19	0.13	-0.02	-0.01	-0.14	0.04	-0.04	0.01
Other.....	20	0.31	0.15	-0.08	0.40	-0.03	0.02	0.21
<b>Gross private domestic investment</b> .....	21	-0.90	-0.99	-1.93	-0.89	-1.74	0.06	-3.11
Fixed investment.....	22	-0.50	-0.75	-0.97	-0.86	-0.25	-0.79	-3.26
Nonresidential.....	23	0.52	0.18	0.36	0.26	0.27	-0.19	-2.48
Structures.....	24	0.40	0.40	0.29	0.30	0.64	0.36	-0.24
Equipment and software.....	25	0.13	-0.22	0.07	-0.04	-0.37	-0.55	-2.24
Information processing equipment and software.....	26	0.34	0.17	0.37	0.27	0.30	-0.16	-0.97
Computers and peripheral equipment.....	27	0.11	0.05	0.12	0.10	0.08	-0.16	-0.26
Software <sup>1</sup> .....	28	0.15	0.07	0.16	0.16	0.04	-0.08	-0.29
Other.....	29	0.08	0.05	0.10	0.00	0.18	0.08	-0.42
Industrial equipment.....	30	0.02	-0.06	-0.20	0.01	-0.05	-0.12	-0.21
Transportation equipment.....	31	-0.17	-0.32	-0.18	-0.16	-0.58	-0.47	-0.76
Other equipment.....	32	-0.07	-0.02	0.08	-0.16	-0.04	0.20	-0.31
Residential.....	33	-1.02	-0.93	-1.33	-1.12	-0.52	-0.60	-0.78
Change in private inventories.....	34	-0.40	-0.24	-0.96	-0.02	-1.50	0.84	0.16
Farm.....	35	0.04	0.02	0.47	-0.17	-0.14	0.01	0.05
Nonfarm.....	36	-0.44	-0.26	-1.43	0.15	-1.36	0.83	0.10
<b>Net exports of goods and services</b> .....	37	0.58	1.38	0.94	0.77	2.93	1.05	-0.46
Exports.....	38	0.95	0.76	0.53	0.63	1.54	0.40	-3.44
Goods.....	39	0.59	0.49	0.43	0.39	1.39	0.34	-3.58
Services.....	40	0.36	0.26	0.10	0.24	0.15	0.06	0.14
Imports.....	41	-0.37	0.62	0.40	0.14	1.39	0.65	2.99
Goods.....	42	-0.25	0.64	0.38	0.29	1.14	0.74	3.06
Services.....	43	-0.12	-0.02	0.02	-0.15	0.25	-0.09	-0.08
<b>Government consumption expenditures and gross investment</b> .....	44	0.40	0.57	0.16	0.38	0.78	1.14	0.32
Federal.....	45	0.11	0.43	-0.04	0.41	0.47	0.97	0.50
National defense.....	46	0.12	0.35	-0.04	0.34	0.36	0.85	0.16
Consumption expenditures.....	47	0.11	0.27	-0.06	0.31	0.15	0.72	0.16
Gross investment.....	48	0.01	0.08	0.02	0.04	0.21	0.14	0.01
Nondefense.....	49	0.00	0.08	0.01	0.06	0.11	0.12	0.34
Consumption expenditures.....	50	0.00	0.06	-0.02	0.06	0.08	0.11	0.21
Gross investment.....	51	0.00	0.02	0.02	0.01	0.03	0.00	0.13
State and local.....	52	0.28	0.14	0.19	-0.03	0.31	0.17	-0.18
Consumption expenditures.....	53	0.20	0.13	0.15	0.14	0.12	0.11	0.00
Gross investment.....	54	0.09	0.01	0.04	-0.18	0.19	0.06	-0.17

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

Table 1.5.3. Real Gross Domestic Product, Expanded Detail, Quantity Indexes

[Index numbers, 2000=100]

	Line	2007	2008	Seasonally adjusted				
				2007		2008		
				IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	117.388	118.699	118.374	118.631	119.460	119.308	117.399
<b>Personal consumption expenditures</b> .....	2	122.456	122.741	123.130	123.395	123.770	122.572	121.226
Durable goods .....	3	143.908	137.665	144.856	143.284	142.273	136.695	128.407
Motor vehicles and parts .....	4	115.582	100.183	114.513	111.313	105.357	97.517	86.542
Furniture and household equipment .....	5	189.830	196.349	193.857	194.714	201.210	196.934	192.537
Other .....	6	139.314	138.177	140.796	139.967	140.804	139.174	132.763
Nondurable goods .....	7	122.872	122.153	123.261	123.147	124.317	122.035	119.112
Food .....	8	120.038	119.902	120.924	121.315	122.534	120.232	115.527
Clothing and shoes .....	9	138.677	139.210	138.806	139.821	143.488	138.462	135.068
Gasoline, fuel oil, and other energy goods .....	10	103.438	98.930	102.901	101.329	99.664	96.137	98.591
Other .....	11	128.976	129.337	129.094	128.514	130.448	130.525	127.859
Services .....	12	118.259	119.984	119.020	119.739	119.937	119.916	120.343
Housing .....	13	116.420	117.484	116.839	116.978	117.469	117.687	117.803
Household operation .....	14	107.959	107.609	108.696	109.183	108.001	105.716	107.536
Electricity and gas .....	15	105.447	103.037	105.540	107.453	104.375	98.502	101.819
Other household operation .....	16	109.760	111.059	110.980	110.404	110.677	111.261	111.894
Transportation .....	17	107.731	102.154	102.969	103.408	102.628	101.026	100.552
Medical care .....	18	129.317	133.787	130.943	132.522	133.451	134.285	134.889
Recreation .....	19	124.880	123.969	125.365	123.860	124.263	123.801	123.952
Other .....	20	115.218	116.920	115.638	116.814	116.714	116.768	117.384
<b>Gross private domestic investment</b> .....	21	104.278	97.492	102.639	101.110	98.071	98.169	92.617
Fixed investment .....	22	107.717	102.424	106.503	104.969	104.522	103.102	97.102
Nonresidential .....	23	112.244	114.126	114.819	115.504	116.212	115.714	109.074
Structures .....	24	97.264	108.437	102.076	104.206	108.716	111.257	109.567
Equipment and software .....	25	117.412	113.877	118.636	118.470	116.961	114.709	105.368
Information processing equipment and software .....	26	139.842	146.361	144.914	147.465	150.324	148.727	138.930
Computers and peripheral equipment .....	27	230.472	245.848	245.331	254.682	262.580	246.464	219.666
Software <sup>1</sup> .....	28	134.548	140.659	139.131	142.463	143.201	141.617	135.357
Other .....	29	114.710	118.991	117.627	117.698	121.342	122.931	113.992
Industrial equipment .....	30	97.805	93.647	96.179	96.369	95.944	93.311	89.415
Transportation equipment .....	31	86.683	61.912	81.981	78.949	67.497	58.204	42.998
Other equipment .....	32	113.095	111.538	115.475	111.679	110.767	115.457	108.247
Residential .....	33	101.534	80.469	92.110	85.698	82.692	79.154	74.331
Change in private inventories .....	34							
Farm .....	35							
Nonfarm .....	36							
<b>Net exports of goods and services</b> .....	37							
Exports .....	38	130.068	138.108	135.189	136.880	140.908	141.943	132.701
Goods .....	39	127.335	134.757	132.219	133.690	138.826	140.079	126.433
Services .....	40	136.868	146.369	142.570	144.792	146.131	146.640	147.913
Imports .....	41	133.654	129.178	133.254	132.991	130.509	129.367	123.844
Goods .....	42	134.921	129.341	134.315	133.654	131.212	129.653	122.844
Services .....	43	127.581	128.622	128.185	129.913	127.217	128.249	129.107
<b>Government consumption expenditures and gross investment</b> .....	44	116.871	120.272	117.879	118.443	119.594	121.288	121.762
Federal .....	45	130.078	137.893	131.610	133.488	135.628	140.080	142.378
National defense .....	46	135.596	145.294	137.694	140.125	142.621	148.643	149.786
Consumption expenditures .....	47	132.457	140.744	134.343	136.773	137.921	143.533	144.748
Gross investment .....	48	159.765	181.486	163.647	166.030	180.174	189.622	190.120
Nondefense .....	49	120.127	124.457	120.614	121.469	122.949	124.473	128.937
Consumption expenditures .....	50	119.048	122.565	119.214	120.061	121.235	122.897	126.067
Gross investment .....	51	128.357	138.650	131.166	132.081	135.821	136.325	150.371
State and local .....	52	110.167	111.436	110.914	110.844	111.517	111.891	111.493
Consumption expenditures .....	53	109.828	111.270	110.478	110.874	111.201	111.509	111.497
Gross investment .....	54	111.471	112.048	112.612	110.632	112.741	113.391	111.428

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

Table 1.5.4. Price Indexes for Gross Domestic Product, Expanded Detail

[Index numbers, 2000=100]

	Line	2007	2008	Seasonally adjusted				
				2007		2008		
				IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	119.819	122.495	120.826	121.613	121.951	123.134	123.284
<b>Personal consumption expenditures</b> .....	2	117.659	121.585	119.221	120.283	121.544	123.041	121.470
Durable goods .....	3	87.154	86.071	86.598	86.581	86.237	86.110	85.357
Motor vehicles and parts .....	4	98.589	98.046	98.919	98.698	98.382	98.345	96.758
Furniture and household equipment .....	5	69.924	66.991	68.445	68.115	67.161	66.716	65.972
Other .....	6	99.421	102.264	99.608	100.809	102.109	102.720	103.418
Nondurable goods .....	7	118.407	124.659	121.092	123.059	125.021	128.129	122.425
Food .....	8	119.682	126.182	121.553	123.007	124.943	127.519	129.258
Clothing and shoes .....	9	90.595	90.133	90.311	90.203	89.520	90.817	89.992
Gasoline, fuel oil, and other energy goods .....	10	185.237	217.638	205.630	218.289	231.457	251.777	169.028
Other .....	11	111.013	113.241	111.638	112.598	113.027	113.325	114.017
Services .....	12	124.712	128.736	126.253	127.133	128.450	129.538	129.824
Housing .....	13	124.679	128.013	126.086	126.994	127.623	128.405	129.029
Household operation .....	14	124.813	131.689	126.005	127.183	131.604	134.783	133.187
Electricity and gas .....	15	144.797	157.146	146.182	148.139	157.995	164.322	158.129
Other household operation .....	16	113.275	117.076	114.354	115.093	116.476	117.958	118.776
Transportation .....	17	119.318	125.478	121.004	122.455	124.768	126.808	127.881
Medical care .....	18	126.601	129.550	128.078	128.364	129.127	130.037	130.672
Recreation .....	19	120.418	124.178	121.833	122.851	123.699	125.200	124.965
Other .....	20	125.365	129.864	127.259	128.529	129.950	130.416	130.559
<b>Gross private domestic investment</b> .....	21	117.735	118.459	117.960	117.815	117.926	118.510	119.588
Fixed investment .....	22	117.995	118.723	118.189	118.117	118.353	119.037	119.384
Nonresidential .....	23	108.739	110.512	109.015	109.177	109.788	110.913	112.171
Structures .....	24	157.662	163.288	159.138	160.182	161.496	164.285	167.188
Equipment and software .....	25	94.870	95.467	94.798	94.700	95.101	95.710	96.439
Information processing equipment and software .....	26	79.170	78.221	78.586	78.245	78.370	78.293	77.978
Computers and peripheral equipment .....	27	40.062	35.967	38.391	37.024	36.297	35.608	34.940
Software <sup>1</sup> .....	28	95.888	96.822	96.147	96.339	96.976	97.196	96.776
Other .....	29	90.278	90.937	90.047	90.345	90.863	91.160	91.380
Industrial equipment .....	30	115.968	121.142	117.484	118.620	120.525	122.615	122.809
Transportation equipment .....	31	112.762	112.860	112.519	111.871	111.849	112.692	115.026
Other equipment .....	32	113.222	116.750	113.933	114.175	114.579	116.616	121.632
Residential .....	33	138.884	135.571	138.803	137.900	136.687	135.535	132.161
Change in private inventories .....	34							
Farm .....	35							
Nonfarm .....	36							
<b>Net exports of goods and services</b> .....	37							
Exports .....	38	116.586	122.891	118.794	121.397	124.560	126.592	119.013
Goods .....	39	115.062	121.321	117.085	119.916	123.456	125.137	116.774
Services .....	40	120.211	126.623	122.855	124.932	127.211	130.082	124.269
Imports .....	41	120.168	132.724	124.907	128.722	137.136	140.189	124.851
Goods .....	42	118.326	131.425	123.378	127.427	136.387	139.607	122.280
Services .....	43	129.928	139.252	132.874	135.377	140.740	142.873	138.019
<b>Government consumption expenditures and gross investment</b> .....	44	132.941	139.230	135.174	137.237	139.588	141.107	138.986
Federal .....	45	130.076	134.289	131.070	132.879	134.553	135.447	134.277
National defense .....	46	131.874	136.574	133.237	134.905	136.967	138.004	136.419
Consumption expenditures .....	47	136.220	141.372	137.704	139.603	141.872	142.967	141.045
Gross investment .....	48	105.255	107.380	105.920	106.296	107.217	107.925	108.083
Nondefense .....	49	126.636	129.869	126.886	128.986	129.868	130.465	130.158
Consumption expenditures .....	50	130.378	134.091	130.637	133.128	134.139	134.776	134.322
Gross investment .....	51	104.556	105.199	104.753	104.758	104.948	105.326	105.763
State and local .....	52	134.671	142.213	137				



**Table 1.5.5. Gross Domestic Product, Expanded Detail**

[Billions of dollars]

	Line	Seasonally adjusted at annual rates						
		2007	2008	2008				
				IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	13,807.5	14,264.6	14,031.2	14,150.8	14,294.5	14,412.8	14,200.3
<b>Personal consumption expenditures</b> .....	2	9,710.2	10,056.8	9,892.7	10,002.3	10,138.0	10,163.5	9,923.5
Durable goods .....	3	1,082.8	1,023.2	1,083.0	1,071.0	1,059.3	1,016.2	946.3
Motor vehicles and parts .....	4	440.4	379.9	437.8	424.7	400.6	370.7	323.7
Furniture and household equipment .....	5	415.3	411.7	415.3	415.1	423.0	411.2	397.6
Other .....	6	227.0	231.6	229.9	231.3	235.7	234.3	225.0
Nondurable goods .....	7	2,833.0	2,965.2	2,906.2	2,950.2	3,026.2	3,044.6	2,839.3
Food .....	8	1,329.1	1,399.2	1,359.8	1,380.5	1,416.3	1,418.4	1,381.4
Clothing and shoes .....	9	374.0	373.6	373.2	375.5	382.4	374.4	361.9
Gasoline, fuel oil, and other energy goods .....	10	366.9	412.1	405.3	423.7	441.8	463.6	319.2
Other .....	11	762.9	780.4	767.9	771.1	785.7	788.2	776.8
Services .....	12	5,794.4	6,068.4	5,903.5	5,980.6	6,052.5	6,102.7	6,137.9
Housing .....	13	1,460.9	1,513.7	1,482.7	1,495.1	1,508.8	1,520.9	1,529.8
Household operation .....	14	525.7	552.7	534.3	541.7	554.5	555.8	558.7
Electricity and gas .....	15	218.8	231.8	221.1	228.1	236.3	231.9	230.7
Other household operation .....	16	306.9	320.9	313.2	313.6	318.1	323.9	328.0
Transportation .....	17	357.0	373.3	362.9	368.8	372.9	376.8	374.5
Medical care .....	18	1,681.1	1,779.6	1,721.9	1,746.6	1,769.3	1,792.9	1,809.7
Recreation .....	19	403.4	413.0	409.7	408.2	412.3	415.8	415.5
Other .....	20	1,366.3	1,436.2	1,392.0	1,420.2	1,434.6	1,440.4	1,449.6
<b>Gross private domestic investment</b> .....	21	2,130.4	1,995.7	2,092.3	2,056.1	2,000.9	2,010.9	1,915.1
Fixed investment .....	22	2,134.0	2,041.4	2,113.4	2,081.7	2,077.0	2,060.6	1,946.3
Nonresidential .....	23	1,460.8	1,553.5	1,542.1	1,553.6	1,571.9	1,581.2	1,507.4
Structures .....	24	480.3	554.7	508.7	522.7	549.8	572.4	573.7
Equipment and software .....	25	1,023.5	998.9	1,033.4	1,030.9	1,022.1	1,008.8	933.7
Information processing equipment and software .....	26	517.7	535.4	532.5	539.6	550.9	544.5	506.6
Computers and peripheral equipment .....	27	93.7	89.9	95.7	95.8	96.8	89.2	78.0
Software <sup>1</sup> .....	28	227.3	239.9	235.6	241.8	244.6	242.5	230.7
Other .....	29	196.8	205.6	201.2	202.0	209.5	212.9	197.9
Industrial equipment .....	30	180.6	180.6	179.9	182.0	183.2	182.2	174.8
Transportation equipment .....	31	157.2	112.1	148.4	142.1	121.4	105.5	79.5
Other equipment .....	32	168.0	170.8	172.6	167.3	166.5	176.6	172.7
Residential .....	33	630.2	487.9	571.3	528.1	505.0	479.4	439.0
Change in private inventories .....	34	-3.6	-45.6	-21.1	-25.6	-76.0	-49.7	-31.3
Farm .....	35	1.6	-2.4	5.7	0.2	-4.1	-4.2	-1.7
Nonfarm .....	36	-5.2	-43.2	-26.7	-25.8	-71.9	-45.5	-29.6
<b>Net exports of goods and services</b> .....	37	-707.8	-670.8	-696.7	-705.7	-718.2	-707.7	-551.5
Exports .....	38	1,662.4	1,860.8	1,759.7	1,820.8	1,923.2	1,968.9	1,730.5
Goods .....	39	1,149.2	1,283.1	1,213.7	1,256.9	1,343.7	1,374.3	1,157.5
Services .....	40	513.2	577.7	546.0	563.9	579.5	594.6	573.0
Imports .....	41	2,370.2	2,531.6	2,456.5	2,526.5	2,641.4	2,676.6	2,282.0
Goods .....	42	1,985.2	2,115.7	2,060.9	2,118.0	2,225.5	2,251.0	1,868.1
Services .....	43	385.1	416.0	395.6	408.5	415.9	425.6	413.9
<b>Government consumption expenditures and gross investment</b> .....	44	2,674.8	2,882.8	2,742.9	2,798.1	2,873.7	2,946.1	2,913.2
Federal .....	45	979.3	1,071.8	998.3	1,026.5	1,056.1	1,098.0	1,106.4
National defense .....	46	662.2	734.8	679.3	699.9	723.3	759.5	756.6
Consumption expenditures .....	47	580.1	639.7	594.7	613.8	629.0	659.6	656.3
Gross investment .....	48	82.1	95.1	84.6	86.1	94.3	99.9	100.3
Nondefense .....	49	317.1	337.0	319.0	326.6	332.9	338.5	349.9
Consumption expenditures .....	50	276.0	292.3	276.9	284.2	289.2	294.5	301.1
Gross investment .....	51	41.1	44.7	42.1	42.4	43.7	44.0	48.7
State and local .....	52	1,695.5	1,811.0	1,744.6	1,771.6	1,817.6	1,848.1	1,806.8
Consumption expenditures .....	53	1,355.9	1,454.3	1,395.2	1,426.3	1,462.7	1,485.7	1,442.7
Gross investment .....	54	339.6	356.7	349.4	345.3	354.9	362.4	364.1

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

**Table 1.5.6. Real Gross Domestic Product, Expanded Detail, Chained Dollars**

[Billions of chained (2000) dollars]

	Line	Seasonally adjusted at annual rates						
		2007	2008	2008				
				IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	11,523.9	11,652.7	11,620.7	11,646.0	11,727.4	11,712.4	11,525.0
<b>Personal consumption expenditures</b> .....	2	8,252.8	8,272.0	8,298.2	8,316.1	8,341.3	8,260.6	8,169.9
Durable goods .....	3	1,242.4	1,188.5	1,250.6	1,237.0	1,228.3	1,180.1	1,108.6
Motor vehicles and parts .....	4	446.7	387.2	442.6	430.2	407.2	376.9	334.5
Furniture and household equipment .....	5	594.0	614.4	606.6	609.3	629.6	616.2	602.5
Other .....	6	228.3	226.5	230.8	229.4	230.8	228.1	217.6
Nondurable goods .....	7	2,392.6	2,378.6	2,400.2	2,397.9	2,420.7	2,376.3	2,319.4
Food .....	8	1,110.5	1,109.3	1,118.7	1,122.4	1,133.6	1,112.3	1,068.8
Clothing and shoes .....	9	412.9	414.4	413.2	416.3	427.2	412.2	402.1
Gasoline, fuel oil, and other energy goods .....	10	198.1	189.4	197.0	194.0	190.8	184.1	188.8
Other .....	11	687.3	689.2	687.9	684.8	695.1	695.5	681.3
Services .....	12	4,646.2	4,714.0	4,676.1	4,704.3	4,712.1	4,711.3	4,728.1
Housing .....	13	1,171.7	1,182.4	1,175.9	1,177.3	1,182.3	1,184.5	1,185.6
Household operation .....	14	421.2	419.8	424.0	425.9	421.3	412.4	419.5
Electricity and gas .....	15	151.1	147.7	151.2	154.0	149.6	141.2	145.9
Other household operation .....	16	270.9	274.1	273.9	272.5	273.2	274.6	276.2
Transportation .....	17	299.2	297.5	299.9	301.2	298.9	297.2	292.9
Medical care .....	18	1,327.8	1,373.7	1,344.5	1,360.8	1,370.3	1,378.9	1,385.1
Recreation .....	19	335.0	332.6	336.3	333.4	333.4	332.1	332.5
Other .....	20	1,089.9	1,106.0	1,093.9	1,105.0	1,104.0	1,104.6	1,110.4
<b>Gross private domestic investment</b> .....	21	1,809.7	1,691.9	1,781.3	1,754.7	1,702.0	1,703.7	1,607.3
Fixed investment .....	22	1,808.5	1,719.7	1,788.2	1,762.4	1,754.9	1,731.1	1,630.3
Nonresidential .....	23	1,382.9	1,406.1	1,414.7	1,423.1	1,431.8	1,425.7	1,343.9
Structures .....	24	304.6	339.6	319.7	326.4	340.5	348.4	343.1
Equipment and software .....	25	1,078.9	1,064.4	1,090.1	1,088.6	1,074.7	1,054.0	968.2
Information processing equipment and software .....	26	653.9	684.4	677.6	689.6	702.9	695.5	649.7
Computers and peripheral equipment <sup>1</sup> .....	27	.....	.....	.....	.....	.....	.....	.....
Software <sup>2</sup> .....	28	237.0	247.8	245.1	251.0	252.3	249.5	238.4
Other .....	29	218.0	226.1	223.5	223.6	230.6	233.6	216.6
Industrial equipment .....	30	155.7	149.1	153.1	153.4	152.0	148.6	142.4
Transportation equipment .....	31	139.4	99.6	131.9	127.0	108.6	93.6	69.2
Other equipment .....	32	148.4	146.3	151.5	146.5	145.3	151.5	142.0
Residential .....	33	453.8	356.6	411.6	383.0	369.6	353.7	332.2
Change in private inventories .....	34	-2.5	-27.6	-8.1	-10.2	-50.6	-29.6	-19.9
Farm .....	35	1.0	3.6	10.5	6.0	2.4	2.2	3.6
Nonfarm .....	36	-3.7	-32.8	-20.6	-17.9	-55.1	-33.3	-25.0
<b>Net exports of goods and services</b> .....	37	-546.5	-392.3	-484.5	-462.0	-381.3	-353.1	-372.9
Exports .....	38	1,425.9	1,514.1	1,482.1	1,500.6	1,544.7	1,556.1	1,454.8
Goods .....	39	998.7	1,057.0	1,037.0	1,048.6	1,088.9	1,098.7	991.7
Services .....	40	426.9	456.6	444.7	451.7	455.8	457.4	461.4
Imports .....	41	1,972.4	1,906.4	1,966.5	1,962.6	1,926.0	1,909.1	1,827.6
Goods .....	42	1,677.7	1,608.3	1,670.2	1,662.0	1,631.6	1,612.2	1,527.5
Services .....	43	296.4	298.8	297.8	301.8	295.5	297.9	299.9
<b>Government consumption expenditures and gross investment</b> .....	44	2,012.1	2,070.6	2,029.4	2,039.1	2,058.9	2,088.1	2,096.3
Federal .....	45	752.9	798.1	761.7	772.6	785.0	810.8	824.1
National defense .....	46	502.1	538.0	509.9	518.9	528.1	550.4	554.7
Consumption expenditures .....	47	425.8	452.5	431.9	439.7	443.4	461.5	465.4
Gross investment .....	48	78.0	88.6	79.9	81.0	87.9	92.6	92.8
Nondefense .....	49	250.4	259.5	251.5	253.2	256.3	259.5	268.8
Consumption expenditures .....	50	211.7	217.9	212.0	213.5	215.6	218.5	224.2
Gross investment .....	51	39.3	42.5	40.2	40.5	41.6	41.8	46.1
State and local .....	52	1,259.0	1,273.5	1,267.5	1,266.7	1,274.4	1,278.7	1,274.2
Consumption expenditures .....	53	1,008.0	1,021.2	1,013.9	1,017.6	1,020.6	1,023.4	1,023.3
Gross investment .....	54	250.9	252.2	253.4	249.0	253.7	255.2	250.8
Residual .....	55	-152.7	-161.4	-171.9	-178.7	-191.6	-162.8	-112.8

1. The quantity index for computers can be used to accurately measure the real growth of this component. However, because computers exhibit rapid changes in prices relative to other prices in the economy,

**Table 1.6.4. Price Indexes for  
Gross Domestic Purchases**  
[Index numbers, 2000=100]

Line	2007	2008	Seasonally adjusted					
			2007	2008				
				IV	I	II	III	IV
<b>Gross domestic purchases ...</b>	<b>1</b>	<b>120.294</b>	<b>124.143</b>	<b>121.766</b>	<b>122.821</b>	<b>124.103</b>	<b>125.475</b>	<b>124.174</b>
<b>Personal consumption expenditures</b>	<b>2</b>	<b>117.659</b>	<b>121.585</b>	<b>119.221</b>	<b>120.283</b>	<b>121.544</b>	<b>123.041</b>	<b>121.470</b>
Durable goods .....	3	87.154	86.071	86.598	86.581	86.237	86.110	85.357
Motor vehicles and parts .....	4	98.589	98.046	98.919	98.698	98.382	98.345	96.758
Furniture and household equipment .....	5	69.924	66.991	68.445	68.115	67.161	66.716	65.972
Other .....	6	99.421	102.264	99.608	100.809	102.109	102.720	103.418
Nondurable goods .....	7	118.407	124.659	121.092	123.059	125.021	128.129	122.425
Food .....	8	119.682	126.182	121.553	123.007	124.943	127.519	129.258
Clothing and shoes .....	9	90.595	90.133	90.311	90.203	89.520	90.817	89.992
Gasoline, fuel oil, and other energy goods .....	10	185.237	217.638	205.630	218.289	231.457	251.777	169.028
Other .....	11	111.013	113.241	111.638	112.598	113.027	113.325	114.017
Services .....	12	124.712	128.736	126.253	127.133	128.450	129.538	129.824
Housing .....	13	124.679	128.013	126.086	126.994	127.623	128.405	129.029
Household operation .....	14	124.813	131.689	126.005	127.183	131.604	134.783	133.187
Electricity and gas .....	15	144.797	157.146	146.182	148.139	157.995	164.322	158.129
Other household operation .....	16	113.275	117.076	114.354	115.093	116.476	117.958	118.776
Transportation .....	17	119.318	125.478	121.004	122.455	124.768	126.608	127.881
Medical care .....	18	126.601	129.550	128.078	128.364	129.127	130.037	130.672
Recreation .....	19	120.418	124.178	121.833	122.851	123.699	125.200	124.965
Other .....	20	125.365	129.864	127.259	128.529	129.950	130.416	130.559
<b>Gross private domestic investment</b>	<b>21</b>	<b>117.735</b>	<b>118.459</b>	<b>117.960</b>	<b>117.815</b>	<b>117.926</b>	<b>118.510</b>	<b>119.588</b>
Fixed investment .....	22	117.995	118.723	118.189	118.117	118.353	119.037	119.384
Nonresidential .....	23	108.739	110.512	109.015	109.177	109.788	110.913	112.171
Structures .....	24	157.662	163.288	159.138	160.182	161.496	164.285	167.188
Equipment and software .....	25	94.870	95.487	94.798	94.700	95.101	95.710	96.439
Information processing equipment and software .....	26	79.170	78.221	78.586	78.245	78.370	78.293	77.978
Computers and peripheral equipment .....	27	40.062	35.967	38.391	37.024	36.297	35.608	34.940
Software <sup>1</sup> .....	28	95.888	96.822	96.147	96.339	96.976	97.196	96.776
Other .....	29	90.278	90.937	90.047	90.345	90.863	91.160	91.380
Industrial equipment .....	30	115.968	121.142	117.484	118.620	120.525	122.615	122.809
Transportation equipment .....	31	112.762	112.860	112.519	111.871	111.849	112.692	115.026
Other equipment .....	32	113.222	116.750	113.933	114.175	114.579	116.616	121.632
Residential .....	33	138.884	135.571	138.803	137.900	136.687	135.535	132.161
Change in private inventories .....	34							
Farm .....	35							
Nonfarm .....	36							
<b>Government consumption expenditures and gross investment</b>	<b>37</b>	<b>132.941</b>	<b>139.230</b>	<b>135.174</b>	<b>137.237</b>	<b>139.588</b>	<b>141.107</b>	<b>138.986</b>
Federal .....	38	130.076	134.289	131.070	132.879	134.553	135.447	134.277
National defense .....	39	131.874	136.574	133.237	134.905	136.967	138.004	136.419
Consumption expenditures .....	40	136.220	141.372	137.704	139.603	141.872	142.967	141.045
Gross investment .....	41	105.255	107.380	105.920	106.296	107.217	107.925	108.083
Nondefense .....	42	126.636	129.869	126.886	128.986	129.868	130.465	130.158
Consumption expenditures .....	43	130.378	134.091	130.637	133.128	134.139	134.776	134.322
Gross investment .....	44	104.556	105.199	104.753	104.758	104.948	105.326	105.763
State and local .....	45	134.871	142.213	137.649	139.866	142.632	144.540	141.813
Consumption expenditures .....	46	134.517	142.421	137.612	140.173	143.333	145.179	140.997
Gross investment .....	47	135.383	141.467	137.896	138.722	139.890	142.050	145.206
<b>Addenda:</b>								
Final sales of computers to domestic purchasers <sup>2</sup> .....	48	34.096	30.261	32.388	31.478	30.688	29.840	29.039
Gross domestic purchases excluding final sales of computers to domestic purchasers .....	49	122.010	126.111	123.584	124.703	126.052	127.496	126.194
Food .....	50	119.572	126.074	121.569	122.979	124.814	127.400	129.101
Energy goods and services .....	51	171.369	199.273	184.703	194.992	210.365	222.469	169.268
Gross domestic purchases excluding food and energy .....	52	118.194	120.754	119.129	119.770	120.421	121.243	121.581
Gross domestic product excluding final sales of computers .....	53	119.819	122.495	120.826	121.613	121.951	123.134	123.284
Food .....	54	121.184	124.049	122.275	123.102	123.482	124.715	124.898
Energy goods and services .....	55	120.469	128.159	122.921	125.069	127.311	129.889	130.352
Gross domestic product excluding food and energy .....	56	139.410	135.093	137.744	140.086	129.829	135.251	135.206
Final sales of domestic product .....	57	119.152	121.479	120.074	120.661	121.111	122.008	122.137
Final sales to domestic purchasers .....	58	119.853	122.529	120.856	121.653	122.008	123.204	123.252
Final sales to domestic purchasers .....	59	120.329	124.178	121.798	122.863	124.160	125.543	124.146

1. Excludes software "embedded," or bundled, in computers and other equipment.  
2. Some components of final sales of computers include computer parts.

**Table 1.6.7. Percent Change From Preceding Period in Prices for  
Gross Domestic Purchases**  
[Percent]

Line	2007	2008	Seasonally adjusted at annual rates					
			2007	2008				
				IV	I	II	III	IV
<b>Gross domestic purchases ...</b>	<b>1</b>	<b>2.8</b>	<b>3.2</b>	<b>4.0</b>	<b>3.5</b>	<b>4.2</b>	<b>4.5</b>	<b>-4.1</b>
<b>Personal consumption expenditures</b>	<b>2</b>	<b>2.6</b>	<b>3.3</b>	<b>4.3</b>	<b>3.6</b>	<b>4.3</b>	<b>5.0</b>	<b>-5.0</b>
Durable goods .....	3	-1.8	-1.2	-1.6	-0.1	-1.6	-0.6	-3.5
Motor vehicles and parts .....	4	-0.5	-0.6	0.7	-0.9	-1.3	-0.2	-6.3
Furniture and household equipment .....	5	-4.6	-4.2	-5.5	-1.9	-5.5	-2.6	-4.4
Other .....	6	1.0	2.9	1.5	4.9	5.3	2.4	2.7
Nondurable goods .....	7	3.0	5.3	8.4	6.7	6.5	10.3	-16.7
Food .....	8	3.8	5.4	3.7	4.9	6.4	8.5	5.6
Clothing and shoes .....	9	-0.8	-0.5	0.9	-0.5	-3.0	5.9	-3.6
Gasoline, fuel oil, and other energy goods .....	10	8.3	17.5	51.1	27.0	26.4	40.0	-79.7
Other .....	11	1.1	2.0	2.5	3.5	1.5	1.1	2.5
Services .....	12	3.3	3.2	3.5	2.8	4.2	3.4	0.9
Housing .....	13	3.7	2.7	3.2	2.9	2.0	2.5	2.0
Household operation .....	14	2.7	5.5	3.2	3.8	14.6	10.0	-4.7
Electricity and gas .....	15	2.4	8.5	4.7	5.5	29.4	17.0	-14.2
Other household operation .....	16	2.9	3.4	2.2	2.6	4.9	5.2	2.8
Transportation .....	17	2.7	5.2	3.6	4.9	7.8	6.7	3.4
Medical care .....	18	3.7	2.3	3.6	0.9	2.4	2.8	2.0
Recreation .....	19	1.6	3.1	4.2	3.4	2.8	4.9	-0.7
Other .....	20	3.3	3.6	3.6	4.1	4.5	1.4	0.4
<b>Gross private domestic investment</b>	<b>21</b>	<b>1.4</b>	<b>0.6</b>	<b>1.3</b>	<b>-0.5</b>	<b>0.4</b>	<b>2.0</b>	<b>3.7</b>
Fixed investment .....	22	1.4	0.6	1.2	-0.2	0.8	2.3	1.2
Nonresidential .....	23	1.4	1.6	1.7	0.6	2.3	4.2	4.6
Structures .....	24	3.8	3.6	4.5	2.7	3.3	7.1	7.3
Equipment and software .....	25	0.3	0.7	0.4	-0.4	1.7	2.6	3.1
Information processing equipment and software .....	26	-2.1	-1.2	-1.2	-1.7	0.6	-0.4	-1.6
Computers and peripheral equipment .....	27	-10.5	-10.2	-9.0	-13.5	-7.6	-7.4	-7.3
Software <sup>1</sup> .....	28	0.4	1.0	1.2	0.8	2.7	0.9	-1.7
Other .....	29	-0.6	0.7	-0.2	1.3	2.3	1.3	1.0
Industrial equipment .....	30	4.0	4.5	3.8	3.9	6.6	7.1	0.6
Transportation equipment .....	31	1.7	0.1	0.1	-2.3	-0.1	3.0	8.5
Other equipment .....	32	2.3	3.1	2.0	0.9	1.4	7.3	18.3
Residential .....	33	1.5	-2.4	0.0	-2.5	-3.5	-3.3	-9.6
Change in private inventories .....	34							
Farm .....	35							
Nonfarm .....	36							
<b>Government consumption expenditures and gross investment</b>	<b>37</b>	<b>4.5</b>	<b>4.7</b>	<b>5.1</b>	<b>6.2</b>	<b>7.0</b>	<b>4.4</b>	<b>-5.9</b>
Federal .....	38	3.4	3.2	2.3	5.6	5.1	2.7	-3.4
National defense .....	39	3.5	3.6	3.1	5.1	6.3	3.1	-4.5
Consumption expenditures .....	40	3.8	3.8	3.4	5.6	6.7	3.1	-5.3
Gross investment .....	41	1.5	2.0	1.1	1.4	3.5	2.7	0.6
Nondefense .....	42	3.1	2.6	0.5	6.8	2.8	1.9	-0.9
Consumption expenditures .....	43	3.5	2.8	0.4	7.8	3.1	1.9	-1.3
Gross investment .....	44	0.6	0.6	1.2	0.0	0.7	1.4	1.7
State and local .....	45	5.1	5.6	6.8	6.6	8.1	5.5	-7.3
Consumption expenditures .....	46	4.7	5.9	7.4	7.7	9.3	5.3	-11.0
Gross investment .....	47	6.9	4.5	4.7	2.4	3.4	6.3	9.2
<b>Addenda:</b>								
Final sales of computers to domestic purchasers <sup>2</sup> .....	48	-10.8	-11.2	-12.3	-10.8	-9.7	-10.6	-10.3
Gross domestic purchases excluding final sales of computers to domestic purchasers .....	49	2.9	3.4	4.2	3.7	4.4	4.7	-4.0
Food .....	50	3.8	5.4	4.3	4.7	6.1	8.5	5.4
Energy goods and services .....	51	6.2	16.3	35.1	24.2	35.5	25.1	-66.5
Gross domestic purchases excluding food and energy .....	52	2.4	2.2	2.4	2.2	2.8	2.8	1.1
Gross domestic product excluding final sales of computers .....	53	2.7	2.2	2.8	2.6	1.1	3.9	0.5
Food .....	54	2.8	2.4	3.0	2.7	1.2		

**Table 1.6.8. Contributions to Percent Change in the Gross Domestic Purchases Price Index**

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
					IV	I	II	III
<b>Percent change at annual rate:</b>								
Gross domestic purchases ...	1	2.8	3.2	4.0	3.5	4.2	4.5	-4.1
<b>Percentage points at annual rates:</b>								
<b>Personal consumption expenditures</b> .....	2	1.73	2.24	2.88	2.43	2.87	3.37	-3.40
Durable goods .....	3	-0.14	-0.09	-0.11	-0.01	-0.11	-0.04	-0.23
Motor vehicles and parts .....	4	-0.02	-0.01	0.02	-0.03	-0.04	0.00	-0.15
Furniture and household equipment .....	5	-0.14	-0.12	-0.16	-0.05	-0.16	-0.07	-0.12
Other .....	6	0.02	0.04	0.02	0.08	0.08	0.04	0.04
Nondurable goods .....	7	0.58	1.03	1.60	1.30	1.29	2.02	-3.53
Food .....	8	0.34	0.50	0.34	0.45	0.60	0.78	0.51
Clothing and shoes .....	9	-0.02	-0.01	0.02	-0.01	-0.08	0.15	-0.09
Gasoline, fuel oil, and other energy goods .....	10	0.20	0.44	1.10	0.68	0.69	1.03	-4.08
Other .....	11	0.06	0.11	0.13	0.18	0.08	0.06	0.13
Services .....	12	1.29	1.30	1.39	1.13	1.69	1.39	0.36
Housing .....	13	0.36	0.27	0.32	0.29	0.20	0.25	0.20
Household operation .....	14	0.10	0.20	0.12	0.14	0.51	0.36	-0.18
Electricity and gas .....	15	0.04	0.13	0.07	0.08	0.41	0.25	-0.24
Other household operation .....	16	0.06	0.07	0.05	0.06	0.10	0.11	0.06
Transportation .....	17	0.07	0.13	0.09	0.12	0.19	0.16	0.08
Medical care .....	18	0.42	0.27	0.41	0.11	0.28	0.34	0.23
Recreation .....	19	0.04	0.09	0.12	0.09	0.08	0.14	-0.02
Other .....	20	0.31	0.34	0.34	0.38	0.43	0.14	0.04
<b>Gross private domestic investment</b> .....	21	0.22	0.09	0.20	-0.07	0.05	0.27	0.48
Fixed investment .....	22	0.21	0.09	0.18	-0.03	0.11	0.32	0.16
Nonresidential .....	23	0.14	0.17	0.18	0.06	0.23	0.43	0.46
Structures .....	24	0.12	0.13	0.15	0.09	0.12	0.26	0.27
Equipment and software .....	25	0.02	0.05	0.03	-0.03	0.12	0.17	0.20
Information processing equipment and software .....	26	-0.08	-0.04	-0.04	-0.06	0.02	-0.01	-0.06
Computers and peripheral equipment .....	27	-0.07	-0.07	-0.06	-0.09	-0.05	-0.05	-0.04
Software <sup>1</sup> .....	28	0.01	0.02	0.02	0.01	0.04	0.01	-0.03
Other .....	29	-0.01	0.01	0.00	0.02	0.03	0.02	0.01
Industrial equipment .....	30	0.05	0.05	0.05	0.05	0.08	0.08	0.01
Transportation equipment .....	31	0.02	0.00	0.00	-0.02	0.00	0.02	0.05
Other equipment .....	32	0.03	0.04	0.02	0.01	0.02	0.08	0.20
Residential .....	33	0.07	-0.09	0.00	-0.10	-0.12	-0.11	-0.31
Change in private inventories .....	34	0.01	0.00	0.02	-0.03	-0.06	-0.05	0.32
Farm .....	35	0.00	0.01	0.01	0.04	-0.03	0.00	-0.01
Nonfarm .....	36	0.01	-0.01	0.01	-0.08	-0.03	-0.05	0.33
<b>Government consumption expenditures and gross investment</b> .....	37	0.81	0.88	0.94	1.15	1.32	0.85	-1.17
Federal .....	38	0.23	0.22	0.15	0.38	0.36	0.19	-0.25
National defense .....	39	0.16	0.17	0.14	0.24	0.29	0.15	-0.23
Consumption expenditures .....	40	0.15	0.15	0.14	0.23	0.27	0.13	-0.23
Gross investment .....	41	0.01	0.01	0.01	0.01	0.02	0.02	0.00
Nondefense .....	42	0.07	0.06	0.01	0.15	0.06	0.04	-0.02
Consumption expenditures .....	43	0.07	0.05	0.01	0.15	0.06	0.04	-0.03
Gross investment .....	44	0.00	0.00	0.00	0.00	0.00	0.00	0.01
State and local .....	45	0.58	0.66	0.79	0.77	0.96	0.66	-0.92
Consumption expenditures .....	46	0.43	0.55	0.68	0.72	0.88	0.51	-1.13
Gross investment .....	47	0.15	0.11	0.11	0.06	0.08	0.15	0.21
<b>Addenda:</b>								
Final sales of computers to domestic purchasers <sup>2</sup> .....	48	-0.12	-0.12	-0.14	-0.12	-0.11	-0.11	-0.10
Gross domestic purchases excluding final sales of computers to domestic purchasers .....	49	2.88	3.32	4.16	3.63	4.35	4.61	-3.98
Food .....	50	0.35	0.53	0.41	0.44	0.57	0.80	0.51
Energy goods and services .....	51	0.30	0.84	1.58	1.21	1.79	1.34	-5.56
Gross domestic purchases excluding food and energy .....	52	2.10	1.84	2.03	1.85	1.88	2.35	0.97

1. Excludes software "embedded" or bundled, in computers and other equipment.  
2. Some components of final sales of computers include computer parts.

**Table 1.7.1. Percent Change from Preceding Period in Real Gross Domestic Product, Real Gross National Product, and Real Net National Product**  
[Percent]

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
					IV	I	II	III
<b>Gross domestic product</b> .....	1	2.0	1.1	-0.2	0.9	2.8	-0.5	-6.2
Plus: Income receipts from the rest of the world .....	2	15.7	.....	0.4	-28.0	-13.0	-7.8	.....
Less: Income payments to the rest of the world .....	3	14.3	.....	-23.5	-21.8	-2.5	-15.3	.....
<b>Equals: Gross national product</b> .....	4	2.2	.....	1.3	0.1	2.1	-0.2	.....
Less: Consumption of fixed capital .....	5	3.7	7.0	5.5	8.0	6.4	21.9	-10.0
Private .....	6	3.9	7.8	6.1	9.1	7.0	26.0	-12.5
Government .....	7	3.0	3.1	2.7	2.6	3.5	3.5	3.8
General government .....	8	3.1	3.1	2.7	2.6	3.5	3.6	3.9
enterprises .....	9	2.9	3.0	2.6	2.6	3.6	3.2	3.4
<b>Equals: Net national product</b> .....	10	2.0	.....	0.7	-1.0	1.5	-3.0	.....
<b>Addenda:</b>								
Gross domestic income <sup>1</sup> .....	11	1.4	.....	-0.8	-0.5	0.7	-0.9	.....
Gross national income <sup>2</sup> .....	12	1.5	.....	0.7	-1.3	0.0	-0.5	.....
Net domestic product .....	13	1.8	0.3	-1.0	-0.1	2.3	-3.5	-5.7
Net domestic income <sup>3</sup> .....	14	1.1	.....	-1.6	-1.7	-0.1	-3.9	.....

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.

**Table 1.7.3. Real Gross Domestic Product, Real Gross National Product, and Real Net National Product, Quantity Indexes**  
[Index numbers, 2000=100]

	Line	2007	2008	Seasonally adjusted				
				2007	2008			
					IV	I	II	III
<b>Gross domestic product</b> .....	1	117.388	118.699	118.374	118.631	119.460	119.308	117.399
Plus: Income receipts from the rest of the world .....	2	188.098	.....	195.944	180.516	174.333	170.835	.....
Less: Income payments to the rest of the world .....	3	184.231	.....	177.954	167.341	166.304	159.560	.....
<b>Equals: Gross national product</b> .....	4	117.795	.....	119.302	119.329	119.950	119.901	.....
Less: Consumption of fixed capital .....	5	126.321	135.146	128.631	131.133	133.184	139.944	136.322
Private .....	6	127.463	137.407	129.996	132.871	135.137	143.163	138.457
Government .....	7	120.585	124.264	121.844	122.626	123.699	124.775	125.954
General government .....	8	120.211	123.899	121.472	122.253	123.318	124.411	125.614
enterprises .....	9	122.684	126.320	123.935	124.726	125.837	126.829	127.886
<b>Equals: Net national product</b> .....	10	116.652	.....	118.054	117.763	118.201	117.292	.....
<b>Addendum:</b>								
Net domestic product .....	11	116.187	116.533	117.000	116.966	117.639	116.610	114.918

**Table 1.7.4. Price Indexes for Gross Domestic Product, Gross National Product, and Net National Product**  
[Index numbers, 2000=100]

	Line	2007	2008	Seasonally adjusted				
				2007	2008			
					IV	I	II	III
<b>Gross domestic product</b> .....	1	119.819	122.495	120.826	121.613	121.951	123.134	123.284
Plus: Income receipts from the rest of the world .....	2	119.722	.....	121.060	122.117	123.386	124.803	.....
Less: Income payments to the rest of the world .....	3	119.907	.....	121.302	122.572	124.018	125.573	.....
<b>Equals: Gross national product</b> .....	4	119.815	.....	120.822	121.601	121.938	123.117	.....
Less: Consumption of fixed capital .....	5	114.661	114.132	115.095	114.142	113.974	114.180	114.231
Private .....	6	113.313	111.861	113.515	112.213	111.821	111.792	111.618
Government .....	7	121.816	126.293	123.471	124.403	125.463	126.994	128.312
General government .....	8	120.682	125.184	122.286	123.312	124.385	125.901	127.138
enterprises .....	9	127.796	132.136	129.721	130.151	131.143	132.751	134.500
<b>Equals: Net national product</b> .....	10	120.554	.....	121.644	122.685	123.099	124.432	.....
<b>Addendum:</b>								
Net domestic product .....	11	120.561	123.729	121.653	122.706	123.122	124.460	124.627

**Table 1.7.5. Relation of Gross Domestic Product, Gross National Product, Net National Product, National Income, and Personal Income**

[Billions of dollars]

	Line	2007	2008	Seasonally adjusted at annual rates				
				2008				
				IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	13,807.5	14,264.6	14,031.2	14,150.8	14,294.5	14,412.8	14,200.3
Plus: Income receipts from the rest of the world .....	2	861.7	.....	907.4	843.2	822.8	815.6	.....
Less: Income payments to the rest of the world .....	3	759.3	.....	742.0	705.1	708.9	688.7	.....
<b>Equals: Gross national product</b> .....	4	13,910.0	.....	14,196.6	14,289.0	14,408.3	14,539.6	.....
Less: Consumption of fixed capital .....	5	1,720.5	1,832.2	1,758.6	1,778.0	1,803.1	1,898.1	1,849.8
Private .....	6	1,431.1	1,523.1	1,462.3	1,477.5	1,497.4	1,585.9	1,531.4
Domestic business .....	7	1,147.0	1,225.0	1,171.4	1,186.1	1,205.6	1,266.0	1,242.3
Capital consumption allowances .....	8	1,055.5	1,305.6	1,067.2	1,286.0	1,295.2	1,323.6	1,317.5
Less: Capital consumption adjustment .....	9	-91.5	80.6	-104.2	100.0	89.6	57.6	75.2
Households and institutions .....	10	284.1	298.1	290.9	291.4	291.8	320.0	289.1
Government .....	11	289.4	309.1	296.3	300.5	305.7	312.1	318.3
General government .....	12	241.4	258.1	247.1	250.8	255.2	260.6	265.7
Government enterprises .....	13	48.0	51.1	49.2	49.7	50.5	51.5	52.6
<b>Equals: Net national product</b> .....	14	12,189.5	.....	12,438.0	12,511.1	12,605.2	12,641.6	.....
Less: Statistical discrepancy .....	15	-81.4	.....	13.9	63.4	136.6	150.2	.....
<b>Equals: National income</b> .....	16	12,270.9	.....	12,424.1	12,447.6	12,468.6	12,491.4	.....
Less: Corporate profits with inventory valuation and capital consumption adjustments .....	17	1,642.4	.....	1,611.1	1,593.5	1,533.3	1,514.8	.....
Taxes on production and imports less subsidies .....	18	963.2	987.1	975.3	975.1	988.5	993.8	990.8
Contributions for government social insurance .....	19	965.1	996.1	975.3	992.2	995.4	1,000.0	996.7
Net interest and miscellaneous payments on assets .....	20	664.4	677.3	688.1	662.3	683.4	656.6	707.0
Business current transfer payments (net) .....	21	100.2	103.4	103.1	103.2	102.1	92.1	116.2
Current surplus of government enterprises .....	22	-7.9	-8.1	-6.7	-7.1	-7.7	-8.0	-9.5
Wage accruals less disbursements .....	23	-6.3	0.0	0.0	0.0	0.0	0.0	0.0
Plus: Personal income receipts on assets .....	24	2,000.1	2,040.4	2,056.2	2,054.1	2,052.3	2,055.7	1,999.6
Personal current transfer receipts .....	25	1,713.3	1,870.2	1,737.8	1,778.1	1,926.3	1,872.7	1,903.9
<b>Equals: Personal income</b> .....	26	11,663.2	12,106.9	11,872.1	11,960.5	12,152.2	12,170.4	12,144.4
<b>Addenda:</b>								
Gross domestic income .....	27	13,889.0	.....	14,017.4	14,087.4	14,157.8	14,262.6	.....
Gross national income .....	28	13,991.4	.....	14,182.7	14,225.6	14,271.7	14,389.4	.....
Gross national factor income <sup>1</sup> .....	29	12,935.9	.....	13,111.1	13,154.4	13,188.7	13,311.5	.....
Net domestic product .....	30	12,087.1	12,432.4	12,272.6	12,372.9	12,491.3	12,514.8	12,350.6
Net domestic income .....	31	12,168.5	.....	12,258.8	12,309.5	12,354.7	12,364.5	.....
Net national factor income <sup>2</sup> .....	32	11,215.5	.....	11,352.5	11,376.4	11,385.6	11,413.4	.....

1. Consists of compensation of employees, proprietors' income with inventory valuation adjustment (IVA) and capital consumption adjustment (CCAAdj), rental income of persons with CCAAdj, corporate profits with IVA and CCAAdj, 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	2007	2008	Seasonally adjusted at annual rates				
				2008				
				IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	11,523.9	11,652.7	11,620.7	11,646.0	11,727.4	11,712.4	11,525.0
Plus: Income receipts from the rest of the world .....	2	719.9	.....	749.9	690.9	667.2	653.9	.....
Less: Income payments to the rest of the world .....	3	633.3	.....	611.7	575.2	571.6	548.5	.....
<b>Equals: Gross national product</b> .....	4	11,609.8	.....	11,758.3	11,760.9	11,822.2	11,817.3	.....
Less: Consumption of fixed capital .....	5	1,500.5	1,605.3	1,527.9	1,557.6	1,582.0	1,662.3	1,619.3
Private .....	6	1,263.0	1,361.5	1,288.1	1,316.6	1,339.0	1,418.5	1,371.9
Government .....	7	237.5	244.8	240.0	241.6	243.7	245.8	248.1
General government .....	8	200.0	206.2	202.1	203.4	205.2	207.0	209.0
Government enterprises .....	9	37.5	38.6	37.9	38.2	38.5	38.8	39.1
<b>Equals: Net national product</b> .....	10	10,111.5	.....	10,233.0	10,207.8	10,245.7	10,166.9	.....
<b>Addenda:</b>								
Gross domestic income <sup>1</sup> .....	11	11,591.9	.....	11,609.3	11,593.8	11,615.2	11,590.3	.....
Gross national income <sup>2</sup> .....	12	11,677.7	.....	11,746.8	11,708.8	11,710.0	11,695.2	.....
Net domestic product .....	13	10,025.9	10,055.8	10,096.1	10,093.2	10,151.2	10,062.4	9,916.4
Net domestic income <sup>3</sup> .....	14	10,093.5	.....	10,084.7	10,041.4	10,040.2	9,941.7	.....

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	2007	2008	Seasonally adjusted				
				2008				
				IV	I	II	III	IV
<b>Gross national product</b> .....	1	117.795	.....	119.302	119.329	119.950	119.901	.....
Less: Exports of goods and services and income receipts from the rest of the world .....	2	145.597	.....	151.448	148.662	150.058	149.930	.....
Plus: Command-basis exports of goods and services and income receipts from the rest of the world <sup>1</sup> .....	3	142.179	.....	145.463	141.612	138.541	137.696	.....
<b>Equals: Command-basis gross national product</b> .....	4	117.282	.....	118.404	118.271	118.222	118.065	.....
<b>Addendum:</b>								
Percent change from preceding period in command-basis real gross national product .....	5	2.1	.....	0.4	-0.4	-0.2	-0.5	.....

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	2007	2008	Seasonally adjusted at annual rates				
				2008				
				IV	I	II	III	IV
<b>Gross national product</b> .....	1	11,609.8	.....	11,758.3	11,760.9	11,822.2	11,817.3	.....
Less: Exports of goods and services and income receipts from the rest of the world .....	2	2,153.3	.....	2,239.8	2,198.6	2,219.3	2,217.4	.....
Plus: Command-basis exports of goods and services and income receipts from the rest of the world <sup>1</sup> .....	3	2,102.7	.....	2,151.4	2,094.4	2,049.0	2,036.5	.....
<b>Equals: Command-basis gross national product</b> .....	4	11,559.2	.....	11,669.8	11,656.8	11,651.9	11,636.5	.....
<b>Addendum:</b>								
Terms of trade <sup>2</sup> .....	5	97.652	.....	96.051	95.261	92.328	91.843	.....

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	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
				IV	I	II	III	IV
<b>Gross domestic income</b> .....	1	13,889.0		14,017.4	14,087.4	14,157.8	14,262.6	
<b>Compensation of employees, paid</b> .....	2	7,819.4	8,063.0	7,948.3	8,017.0	8,040.7	8,100.2	8,094.2
Wage and salary accruals .....	3	6,362.8	6,558.0	6,472.8	6,525.2	6,538.5	6,589.1	6,579.4
Disbursements .....	4	6,369.0	6,558.0	6,472.8	6,525.2	6,538.5	6,589.1	6,579.4
To persons .....	5	6,359.0		6,462.5	6,515.0	6,528.2	6,578.9	
To the rest of the world .....	6	10.0		10.3	10.2	10.2	10.2	
Wage accruals less disbursements .....	7	-6.3	0.0	0.0	0.0	0.0	0.0	0.0
Supplements to wages and salaries .....	8	1,456.6	1,505.0	1,475.5	1,491.7	1,502.2	1,511.1	1,514.8
<b>Taxes on production and imports</b> .....	9	1,015.5	1,037.8	1,027.7	1,025.8	1,039.4	1,044.1	1,042.0
<b>Less: Subsidies</b> .....	10	52.3	50.7	52.3	50.6	50.8	50.3	51.2
<b>Net operating surplus</b> .....	11	3,386.0		3,335.2	3,317.4	3,325.5	3,270.6	
Private enterprises .....	12	3,393.9		3,341.9	3,324.5	3,333.3	3,278.6	
Net interest and miscellaneous payments, domestic industries .....	13	899.6		936.7	915.4	935.8	901.0	
Business current transfer payments (net) .....	14	100.2	103.4	103.1	103.2	102.1	92.1	116.2
Proprietors' income with inventory valuation and capital consumption adjustments .....	15	1,056.2	1,072.7	1,073.8	1,071.7	1,076.9	1,080.5	1,061.5
Rental income of persons with capital consumption adjustment .....	16	40.0	63.8	38.6	39.1	58.6	68.5	89.1
Corporate profits with inventory valuation and capital consumption adjustments, domestic industries .....	17	1,297.8		1,189.7	1,195.1	1,159.8	1,136.4	
Taxes on corporate income .....	18	450.4		433.5	402.9	406.8	393.5	
Profits after tax with inventory valuation and capital consumption adjustments .....	19	847.4		756.3	792.1	753.0	742.9	
Net dividends .....	20	671.1		706.6	654.9	681.6	647.3	
Undistributed corporate profits with inventory valuation and capital consumption adjustments .....	21	176.3		49.7	137.2	71.4	95.6	
Current surplus of government enterprises .....	22	-7.9	-8.1	-6.7	-7.1	-7.7	-8.0	-9.5
<b>Consumption of fixed capital</b> .....	23	1,720.5	1,832.2	1,758.6	1,778.0	1,803.1	1,898.1	1,849.8
Private .....	24	1,431.1	1,523.1	1,462.3	1,477.5	1,497.4	1,585.9	1,531.4
Government .....	25	289.4	309.1	296.3	300.5	305.7	312.1	318.3
<b>Addendum:</b>								
Statistical discrepancy .....	26	-81.4		13.9	63.4	136.6	150.2	

Table 1.12. National Income by Type of Income

[Billions of dollars]

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
					IV	I	II	III
<b>National income</b>	1	12,270.9		12,424.1	12,447.6	12,468.6	12,491.4	
<b>Compensation of employees</b>	2	7,812.3	8,055.8	7,941.0	8,009.7	8,033.5	8,092.9	8,087.0
Wage and salary accruals	3	6,355.7	6,550.8	6,465.5	6,518.0	6,531.3	6,581.8	6,572.1
Government	4	1,075.2	1,129.5	1,092.1	1,109.7	1,123.4	1,138.3	1,146.7
Other	5	5,280.5	5,421.3	5,373.4	5,408.3	5,407.9	5,443.5	5,425.5
Supplements to wages and salaries	6	1,456.6	1,505.0	1,475.5	1,491.7	1,502.2	1,511.1	1,514.8
Employer contributions for employee pension and insurance funds	7	991.9	1,026.9	1,005.9	1,015.3	1,024.4	1,031.2	1,036.7
Employer contributions for government social insurance	8	464.7	478.1	469.6	476.4	477.8	479.9	478.1
<b>Proprietors' income with IVA and CCAAdj</b>	9	1,056.2	1,072.7	1,073.8	1,071.7	1,076.9	1,080.5	1,061.5
Farm	10	44.0	34.5	47.1	41.6	38.0	32.4	26.2
Nonfarm	11	1,012.2	1,038.1	1,026.7	1,030.1	1,039.0	1,048.2	1,035.3
<b>Rental income of persons with CCAAdj</b>	12	40.0	63.8	38.6	39.1	58.6	68.5	89.1
<b>Corporate profits with IVA and CCAAdj</b>	13	1,642.4		1,611.1	1,593.5	1,533.3	1,514.8	
Taxes on corporate income	14	450.4		433.5	402.9	406.8	393.5	
Profits after tax with IVA and CCAAdj	15	1,192.0		1,177.6	1,190.6	1,126.5	1,121.3	
Net dividends	16	788.7	837.2	816.4	832.5	846.4	841.1	828.7
Undistributed profits with IVA and CCAAdj	17	403.4		361.2	358.1	280.0	280.3	
<b>Net interest and miscellaneous payments</b>	18	664.4	677.3	688.1	662.3	683.4	656.6	707.0
<b>Taxes on production and imports</b>	19	1,015.5	1,037.8	1,027.7	1,025.8	1,039.4	1,044.1	1,042.0
<b>Less: Subsidies</b>	20	52.3	50.7	52.3	50.6	50.8	50.3	51.2
<b>Business current transfer payments (net)</b>	21	100.2	103.4	103.1	103.2	102.1	92.1	116.2
To persons (net)	22	31.9	34.7	33.1	32.2	32.4	41.5	32.8
To government (net)	23	61.4	63.3	62.1	63.0	63.6	46.4	80.2
To the rest of the world (net)	24	6.9	5.4	8.0	8.0	6.1	4.2	3.2
<b>Current surplus of government enterprises</b>	25	-7.9	-8.1	-6.7	-7.1	-7.7	-8.0	-9.5
<b>Cash flow:</b>								
Net cash flow with IVA and CCAAdj	26	1,348.7		1,326.9	1,337.0	1,276.5	1,319.6	
Undistributed profits with IVA and CCAAdj	27	403.4		361.2	358.1	280.0	280.3	
Consumption of fixed capital	28	945.3	1,011.1	965.7	978.8	996.5	1,039.4	1,029.6
Less: Inventory valuation adjustment	29	-51.2		-74.1	-109.4	-154.0	-99.9	
Equals: Net cash flow	30	1,399.9		1,401.0	1,446.3	1,430.5	1,410.5	
<b>Addenda:</b>								
Proprietors' income with IVA and CCAAdj	31	1,056.2	1,072.7	1,073.8	1,071.7	1,076.9	1,080.5	1,061.5
Farm	32	44.0	34.5	47.1	41.6	38.0	32.4	26.2
Proprietors' income with IVA	33	51.5	42.6	54.8	49.4	45.9	40.6	34.6
Capital consumption adjustment	34	-7.5	-8.1	-7.7	-7.8	-7.9	-8.2	-8.3
Nonfarm	35	1,012.2	1,038.1	1,026.7	1,030.1	1,039.0	1,048.2	1,035.3
Proprietors' income (without IVA and CCAAdj)	36	893.5	865.9	907.0	871.0	881.9	883.5	827.1
Inventory valuation adjustment	37	-6.8	-5.6	-10.0	-13.5	-19.7	-10.5	21.2
Capital consumption adjustment	38	125.5	177.9	129.7	172.6	176.7	175.2	187.0
Rental income of persons with CCAAdj	39	40.0	63.8	38.6	39.1	58.6	68.5	89.1
Rental income of persons (without CCAAdj)	40	56.8	81.4	55.7	55.9	75.1	89.9	104.6
Capital consumption adjustment	41	-16.8	-17.5	-17.0	-16.8	-16.5	-21.4	-15.5
Corporate profits with IVA and CCAAdj	42	1,642.4		1,611.1	1,593.5	1,533.3	1,514.8	
Corporate profits with IVA	43	1,835.1		1,820.2	1,641.5	1,596.0	1,602.8	
Profits before tax (without IVA and CCAAdj)	44	1,886.3		1,894.3	1,750.9	1,750.0	1,693.7	
Taxes on corporate income	45	450.4		433.5	402.9	406.8	393.5	
Profits after tax (without IVA and CCAAdj)	46	1,435.9		1,460.9	1,348.0	1,343.2	1,300.1	
Net dividends	47	788.7	837.2	816.4	832.5	846.4	841.1	828.7
Undistributed profits (without IVA and CCAAdj)	48	647.3		644.5	515.5	496.7	459.1	
Inventory valuation adjustment	49	-51.2		-74.1	-109.4	-154.0	-99.9	
Capital consumption adjustment	50	-192.7	-71.7	-209.2	-48.0	-62.7	-88.0	-88.0

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	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
					IV	I	II	III
<b>Gross value added of corporate business</b> <sup>1</sup>	1	8,195.3		8,207.1	8,233.3	8,224.4	8,304.1	
Consumption of fixed capital	2	945.3	1,011.1	965.7	978.8	996.5	1,039.4	1,029.6
Net value added	3	7,249.9		7,241.4	7,254.5	7,227.9	7,264.7	
Compensation of employees	4	5,110.1	5,227.9	5,194.4	5,222.3	5,219.5	5,246.3	5,223.3
Wage and salary accruals	5	4,223.6	4,317.8	4,298.0	4,316.6	4,309.9	4,333.3	4,311.4
Supplements to wages and salaries	6	886.5	910.1	896.4	905.7	909.6	913.0	911.9
Taxes on production and imports less subsidies	7	663.9	678.0	672.1	670.4	678.8	682.0	680.8
Net operating surplus	8	1,476.0		1,374.9	1,361.8	1,329.6	1,336.5	
Net interest and miscellaneous payments	9	100.5		103.6	100.6	105.2	102.5	
Business current transfer payments	10	77.8	73.7	81.6	66.1	64.7	97.6	66.6
Corporate profits with IVA and CCAj	11	1,297.8		1,189.7	1,195.1	1,159.8	1,136.4	
Taxes on corporate income	12	450.4		433.5	402.9	406.8	393.5	
Profits after tax with IVA and CCAj	13	847.4		756.3	792.1	753.0	742.9	
Net dividends	14	671.1		706.6	654.9	681.6	647.3	
Undistributed profits with IVA and CCAj	15	176.3		49.7	137.2	71.4	95.6	
<b>Gross value added of financial corporate business</b> <sup>1</sup>	16	1,120.2		1,071.6	1,114.0	1,071.4	1,043.4	
<b>Gross value added of nonfinancial corporate business</b> <sup>1</sup>	17	7,075.1		7,135.5	7,119.3	7,153.1	7,260.7	
Consumption of fixed capital	18	822.3	882.4	840.7	852.6	868.5	909.8	898.7
Net value added	19	6,252.8		6,294.8	6,266.7	6,284.6	6,350.9	
Compensation of employees	20	4,525.3	4,635.1	4,602.7	4,623.0	4,630.8	4,653.6	4,632.9
Wage and salary accruals	21	3,734.2	3,822.9	3,802.8	3,814.8	3,819.1	3,838.8	3,819.1
Supplements to wages and salaries	22	791.1	812.1	799.9	808.2	811.7	814.7	813.8
Taxes on production and imports less subsidies	23	611.9	624.9	619.5	617.9	625.6	628.6	627.5
Net operating surplus	24	1,115.5		1,072.6	1,025.8	1,028.2	1,068.8	
Net interest and miscellaneous payments	25	179.4		185.4	180.5	186.7	180.9	
Business current transfer payments	26	68.1	57.6	67.7	57.9	58.2	52.6	61.5
Corporate profits with IVA and CCAj	27	868.1		819.5	787.4	783.2	835.3	
Taxes on corporate income	28	321.1		314.7	279.8	294.0	303.7	
Profits after tax with IVA and CCAj	29	547.0		504.7	507.6	489.2	531.6	
Net dividends	30	503.4		533.0	494.0	514.2	498.4	
Undistributed profits with IVA and CCAj	31	43.5		-28.3	13.6	-25.0	33.2	
<b>Addenda:</b>								
<b>Corporate business:</b>								
Profits before tax (without IVA and CCAj)	32	1,541.6		1,473.0	1,352.4	1,376.5	1,315.2	
Profits after tax (without IVA and CCAj)	33	1,091.2		1,039.6	949.5	969.7	921.7	
Inventory valuation adjustment	34	-51.2		-74.1	-109.4	-154.0	-90.9	
Capital consumption adjustment	35	-192.7	-71.7	-209.2	-48.0	-62.7	-88.0	-88.0
<b>Nonfinancial corporate business:</b>								
Profits before tax (without IVA and CCAj)	36	1,091.7		1,080.6	939.6	993.3	1,006.5	
Profits after tax (without IVA and CCAj)	37	770.7		765.8	659.8	699.3	702.7	
Inventory valuation adjustment	38	-51.2		-74.1	-109.4	-154.0	-90.9	
Capital consumption adjustment	39	-172.5	-64.7	-187.0	-42.8	-56.1	-80.3	-79.6
				Value added, in billions of chained (2000) dollars				
<b>Gross value added of nonfinancial corporate business</b> <sup>2</sup>	40	6,243.1		6,304.4	6,283.0	6,375.1	6,410.9	
Consumption of fixed capital <sup>3</sup>	41	716.9	766.8	731.6	744.8	757.5	789.3	775.5
Net value added <sup>4</sup>	42	5,526.2		5,572.9	5,538.3	5,617.7	5,621.6	

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  
 CCAj Capital consumption adjustment

**Table 1.15. Price, Costs, and Profit Per Unit of Real Gross Value Added of Nonfinancial Domestic Corporate Business**

[Dollars]

	Line	2007	2008	Seasonally adjusted				
				2007	2008			
					IV	I	II	III
<b>Price per unit of real gross value added of nonfinancial corporate business</b> <sup>1</sup>	1	1.133		1.132	1.133	1.122	1.133	
Compensation of employees (unit labor cost)	2	0.725		0.730	0.736	0.726	0.726	
<b>Unit nonlabor cost</b>	3	0.270		0.271	0.273	0.272	0.276	
Consumption of fixed capital	4	0.132		0.133	0.136	0.136	0.142	
Taxes on production and imports less subsidies plus business current transfer payments	5	0.109		0.109	0.108	0.107	0.106	
Net interest and miscellaneous payments	6	0.029		0.029	0.029	0.029	0.028	
<b>Corporate profits with IVA and CCAj (unit profits from current production)</b>	7	0.139		0.130	0.125	0.123	0.130	
Taxes on corporate income	8	0.051		0.050	0.045	0.046	0.047	
Profits after tax with IVA and CCAj	9	0.088		0.080	0.081	0.077	0.083	

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  
 CCAj Capital consumption adjustment

## 2. Personal Income and Outlays

Table 2.1. Personal Income and Its Disposition

[Billions of dollars]

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
					IV	I	II	III
<b>Personal income</b> .....	1	<b>11,663.2</b>	<b>12,106.9</b>	<b>11,872.1</b>	<b>11,960.5</b>	<b>12,152.2</b>	<b>12,170.4</b>	<b>12,144.4</b>
Compensation of employees, received.....	2	7,818.6	8,055.8	7,941.0	8,009.7	8,033.5	8,092.9	8,087.0
Wage and salary disbursements.....	3	6,362.0	6,550.8	6,465.5	6,518.0	6,531.3	6,581.8	6,572.1
Private industries.....	4	5,286.7	5,421.3	5,373.4	5,408.3	5,407.9	5,443.5	5,425.5
Government.....	5	1,075.2	1,129.5	1,092.1	1,109.7	1,123.4	1,138.3	1,146.7
Supplements to wages and salaries.....	6	1,456.6	1,505.0	1,475.5	1,491.7	1,502.2	1,511.1	1,514.8
Employer contributions for employee pension and insurance funds.....	7	991.9	1,026.9	1,005.9	1,015.3	1,024.4	1,031.2	1,036.7
Employer contributions for government social insurance.....	8	464.7	478.1	469.6	476.4	477.8	479.9	478.1
Proprietors' income with inventory valuation and capital consumption adjustments.....	9	1,056.2	1,072.7	1,073.8	1,071.7	1,076.9	1,080.5	1,061.5
Farm.....	10	44.0	34.5	47.1	41.6	38.0	32.4	26.2
Nonfarm.....	11	1,012.2	1,038.1	1,026.7	1,030.1	1,039.0	1,048.2	1,035.3
Rental income of persons with capital consumption adjustment.....	12	40.0	63.8	38.6	39.1	58.6	68.5	89.1
Personal income receipts on assets.....	13	2,000.1	2,040.4	2,056.2	2,054.1	2,052.3	2,055.7	1,999.6
Personal interest income.....	14	1,214.3	1,206.3	1,242.7	1,224.6	1,208.7	1,217.4	1,174.5
Personal dividend income.....	15	785.8	834.1	813.5	829.5	843.6	838.3	825.1
Personal current transfer receipts.....	16	1,713.3	1,870.2	1,737.8	1,778.1	1,926.3	1,872.7	1,903.9
Government social benefits to persons.....	17	1,681.4	1,835.5	1,704.7	1,745.8	1,893.9	1,831.2	1,871.1
Old-age, survivors, disability, and health insurance benefits.....	18	999.4	1,058.3	1,009.6	1,032.4	1,050.0	1,068.9	1,081.9
Government unemployment insurance benefits.....	19	32.3	52.7	34.3	38.2	41.4	59.2	72.0
Veterans benefits.....	20	41.9	45.4	42.7	44.6	44.9	45.7	46.4
Family assistance <sup>1</sup> .....	21	18.8	19.3	19.0	19.2	19.3	19.4	19.5
Other.....	22	588.9	659.8	599.2	611.5	738.4	637.9	651.3
Other current transfer receipts, from business (net).....	23	31.9	34.7	33.1	32.2	32.4	41.5	32.8
Less: Contributions for government social insurance.....	24	965.1	996.1	975.3	992.2	995.4	1,000.0	996.7
<b>Less: Personal current taxes</b> .....	25	<b>1,492.8</b>	<b>1,461.1</b>	<b>1,520.5</b>	<b>1,535.0</b>	<b>1,346.1</b>	<b>1,470.7</b>	<b>1,492.4</b>
<b>Equals: Disposable personal income</b> .....	26	<b>10,170.5</b>	<b>10,645.8</b>	<b>10,351.5</b>	<b>10,425.5</b>	<b>10,806.0</b>	<b>10,699.7</b>	<b>10,652.0</b>
<b>Less: Personal outlays</b> .....	27	<b>10,113.1</b>	<b>10,452.9</b>	<b>10,309.2</b>	<b>10,404.9</b>	<b>10,538.2</b>	<b>10,559.9</b>	<b>10,308.7</b>
Personal consumption expenditures.....	28	9,710.2	10,056.8	9,892.7	10,002.3	10,138.0	10,163.5	9,923.5
Personal interest payments <sup>2</sup> .....	29	265.4	251.4	276.7	261.7	253.8	248.9	241.0
Personal current transfer payments.....	30	137.5	144.7	139.8	140.8	146.4	147.5	144.2
To government.....	31	81.2	84.4	82.5	82.9	83.7	84.8	86.3
To the rest of the world (net).....	32	56.3	60.3	57.3	57.9	62.7	62.7	57.9
<b>Equals: Personal saving</b> .....	33	<b>57.4</b>	<b>192.9</b>	<b>42.4</b>	<b>20.6</b>	<b>267.9</b>	<b>139.8</b>	<b>343.2</b>
<b>Personal saving as a percentage of disposable personal income</b> .....	34	<b>0.6</b>	<b>1.8</b>	<b>0.4</b>	<b>0.2</b>	<b>2.5</b>	<b>1.3</b>	<b>3.2</b>
<b>Addenda:</b>								
Disposable personal income:								
Total, billions of chained (2000) dollars <sup>3</sup> .....	35	8,644.0	8,756.4	8,683.1	8,667.9	8,891.0	8,696.4	8,769.6
Per capita:								
Current dollars.....	36	33,706	34,958	34,179	34,351	35,531	35,096	34,854
Chained (2000) dollars.....	37	28,648	28,754	28,670	28,560	29,234	28,525	28,694
Population (midperiod, thousands).....	38	301,737	304,530	302,865	303,498	304,128	304,872	305,620
Percent change from preceding period:								
<b>Disposable personal income, current dollars</b> .....	39	<b>5.5</b>	<b>4.7</b>	<b>4.9</b>	<b>2.9</b>	<b>15.4</b>	<b>-3.9</b>	<b>-1.8</b>
<b>Disposable personal income, chained (2000) dollars</b> .....	40	<b>2.8</b>	<b>1.3</b>	<b>0.6</b>	<b>-0.7</b>	<b>10.7</b>	<b>-8.5</b>	<b>3.4</b>

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	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
					IV	I	II	III
<b>Wage and salary disbursements</b> .....	1	<b>6,362.0</b>	<b>6,550.8</b>	<b>6,465.5</b>	<b>6,518.0</b>	<b>6,531.3</b>	<b>6,581.8</b>	<b>6,572.1</b>
<b>Private industries</b> .....	2	<b>5,286.7</b>	<b>5,421.3</b>	<b>5,373.4</b>	<b>5,408.3</b>	<b>5,407.9</b>	<b>5,443.5</b>	<b>5,425.5</b>
Goods-producing industries.....	3	1,205.4	1,209.2	1,218.2	1,217.7	1,212.7	1,211.7	1,194.7
Manufacturing.....	4	746.0	741.5	750.2	748.4	745.0	742.2	730.6
Services-producing industries.....	5	4,081.3	4,212.1	4,155.3	4,190.5	4,195.2	4,231.8	4,230.8
Trade, transportation, and utilities.....	6	1,035.2	1,046.7	1,048.3	1,050.4	1,048.4	1,050.4	1,037.5
Other services-producing industries <sup>1</sup> .....	7	3,046.1	3,165.4	3,106.9	3,140.2	3,146.7	3,181.5	3,193.2
<b>Government</b> .....	8	<b>1,075.2</b>	<b>1,129.5</b>	<b>1,092.1</b>	<b>1,109.7</b>	<b>1,123.4</b>	<b>1,138.3</b>	<b>1,146.7</b>

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 2.3.1. Percent Change From Preceding Period in Real Personal Consumption Expenditures by Major Type of Product**  
(Percent)

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Personal consumption expenditures</b> .....	1	2.8	0.2	1.0	0.9	1.2	-3.8	-4.3
<b>Durable goods</b> .....	2	4.8	-4.3	0.4	-4.3	-2.8	-14.8	-22.1
Motor vehicles and parts .....	3	2.0	-13.3	-0.8	-10.7	-19.7	-26.6	-38.0
Furniture and household equipment .....	4	8.0	3.4	3.9	1.8	14.0	-8.2	-8.6
Other .....	5	4.8	-0.8	-3.6	-2.3	2.4	-4.6	-17.2
<b>Nondurable goods</b> .....	6	2.5	-0.6	0.3	-0.4	3.9	-7.1	-9.2
Food .....	7	1.9	-0.1	2.8	1.3	4.1	-7.3	-14.8
Clothing and shoes .....	8	4.7	0.4	-3.2	3.0	10.9	-13.3	-9.5
Gasoline, fuel oil, and other energy goods .....	9	0.8	-4.4	-1.7	-6.0	-6.4	-13.4	10.6
Gasoline and oil .....	10	0.1	-3.7	-2.0	-5.2	-4.9	-12.4	9.2
Fuel oil and coal .....	11	10.0	-13.0	3.2	-16.1	-23.7	-26.2	29.0
Other .....	12	3.2	0.3	-1.5	-1.8	6.2	0.2	-7.9
<b>Services</b> .....	13	2.6	1.5	1.4	2.4	0.7	-0.1	1.4
Housing .....	14	1.5	0.9	1.2	0.5	1.7	0.7	0.4
Household operation .....	15	1.8	-0.3	2.5	1.8	-4.3	-8.2	7.1
Electricity and gas .....	16	1.9	-2.3	0.5	7.4	-11.0	-20.7	14.2
Other household operation .....	17	1.8	1.2	3.9	-2.1	1.0	2.1	2.3
Transportation .....	18	1.9	-0.6	-0.8	1.7	-3.0	-2.3	-5.7
Medical care .....	19	2.9	3.5	4.0	4.9	2.8	2.5	1.8
Recreation .....	20	4.5	-0.7	-0.4	-4.7	1.3	-1.5	0.5
Other .....	21	3.2	1.5	-0.8	4.1	-0.3	0.2	2.1
<b>Addenda:</b>								
Energy goods and services <sup>1</sup> .....	22	1.2	-3.6	-0.9	-1.5	-8.0	-16.0	11.9
Personal consumption expenditures excluding food and energy .....	23	3.1	0.6	0.8	1.0	1.5	-2.1	-3.6

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

**Table 2.3.2. Contributions to Percent Change in Real Personal Consumption Expenditures by Major Type of Product**

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Percent change at annual rate:</b>								
<b>Personal consumption expenditures</b> .....	1	2.8	0.2	1.0	0.9	1.2	-3.8	-4.3
<b>Percentage points at annual rates:</b>								
<b>Durable goods</b> .....	2	0.54	-0.46	0.04	-0.47	-0.30	-1.60	-2.40
Motor vehicles and parts .....	3	0.09	-0.59	-0.04	-0.49	-0.90	-1.15	-1.62
Furniture and household equipment .....	4	0.34	0.15	0.16	0.07	0.55	-0.35	-0.36
Other .....	5	0.11	-0.02	-0.09	-0.05	0.06	-0.11	-0.42
<b>Nondurable goods</b> .....	6	0.72	-0.18	0.08	-0.11	1.13	-2.17	-2.79
Food .....	7	0.26	-0.02	0.38	0.18	0.56	-1.04	-2.19
Clothing and shoes .....	8	0.18	0.02	-0.12	0.11	0.39	-0.52	-0.36
Gasoline, fuel oil, and other energy goods .....	9	0.03	-0.19	-0.07	-0.26	-0.28	-0.63	0.40
Gasoline and oil .....	10	0.00	-0.15	-0.07	-0.20	-0.20	-0.54	0.32
Fuel oil and coal .....	11	0.02	-0.04	0.01	-0.05	-0.08	-0.09	0.07
Other .....	12	0.25	0.02	-0.12	-0.14	0.46	0.02	-0.63
<b>Services</b> .....	13	1.53	0.87	0.84	1.44	0.40	-0.04	0.87
Housing .....	14	0.22	0.14	0.17	0.07	0.25	0.11	0.06
Household operation .....	15	0.10	-0.02	0.13	0.10	-0.24	-0.47	0.38
Electricity and gas .....	16	0.04	-0.06	0.01	0.16	-0.27	-0.53	0.31
Other household operation .....	17	0.06	0.04	0.12	-0.07	0.03	0.07	0.07
Transportation .....	18	0.07	-0.02	-0.03	0.06	-0.11	-0.09	-0.21
Medical care .....	19	0.50	0.60	0.69	0.84	0.49	0.44	0.32
Recreation .....	20	0.18	-0.03	-0.01	-0.20	0.05	-0.06	0.02
Other .....	21	0.45	0.21	-0.11	0.57	-0.05	0.03	0.30
<b>Addenda:</b>								
Energy goods and services <sup>1</sup> .....	22	0.07	-0.25	-0.05	-0.09	-0.55	-1.16	0.70
Personal consumption expenditures excluding food and energy .....	23	2.46	0.50	0.62	0.78	1.22	-1.62	-2.83

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

**Table 2.3.3. Real Personal Consumption Expenditures by Major Type of Product, Quantity Indexes**  
(Index numbers, 2000=100)

	Line	2007	2008	Seasonally adjusted				
				2007		2008		
				IV	I	II	III	IV
<b>Personal consumption expenditures</b> .....	1	122.456	122.741	123.130	123.395	123.770	122.572	121.226
<b>Durable goods</b> .....	2	143.908	137.665	144.856	143.284	142.273	136.695	128.407
Motor vehicles and parts .....	3	115.582	100.183	114.513	111.313	105.357	97.517	86.542
Furniture and household equipment .....	4	189.830	196.349	193.857	194.714	201.210	196.934	192.537
Other .....	5	139.314	138.177	140.796	139.967	140.804	139.174	132.763
<b>Nondurable goods</b> .....	6	122.872	122.153	123.261	123.147	124.317	122.035	119.112
Food .....	7	120.038	119.902	120.924	121.315	122.534	120.232	115.527
Clothing and shoes .....	8	138.677	139.210	138.806	139.821	143.488	138.462	135.068
Gasoline, fuel oil, and other energy goods .....	9	103.438	98.930	102.901	101.329	99.664	96.137	98.591
Gasoline and oil .....	10	105.007	101.171	104.617	103.243	101.954	98.641	100.846
Fuel oil and coal .....	11	86.464	75.198	84.398	80.774	75.486	69.967	74.565
Other .....	12	128.976	129.337	129.094	128.514	130.448	130.525	127.859
<b>Services</b> .....	13	118.259	119.984	119.020	119.739	119.937	119.916	120.343
Housing .....	14	116.420	117.484	116.839	116.978	117.469	117.687	117.803
Household operation .....	15	107.959	107.609	108.696	109.183	108.001	105.716	107.536
Electricity and gas .....	16	105.447	103.037	105.540	107.453	104.375	98.502	101.819
Other household operation .....	17	109.760	111.059	110.980	110.404	110.677	111.261	111.894
Transportation .....	18	102.731	102.154	102.969	103.408	102.628	102.026	100.552
Medical care .....	19	129.317	133.787	130.943	132.522	133.451	134.285	134.889
Recreation .....	20	124.880	123.969	125.365	123.860	124.263	123.801	123.952
Other .....	21	115.218	116.920	115.638	116.814	116.714	116.768	117.384
<b>Addenda:</b>								
Energy goods and services <sup>1</sup> .....	22	104.223	100.460	103.913	103.532	101.388	97.073	99.848
Personal consumption expenditures excluding food and energy .....	23	124.197	124.975	124.921	125.225	125.703	125.048	123.923

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

**Table 2.3.4. Price Indexes for Personal Consumption Expenditures by Major Type of Product**  
(Index numbers, 2000=100)

	Line	2007	2008	Seasonally adjusted				
				2007		2008		
				IV	I	II	III	IV
<b>Personal consumption expenditures</b> .....	1	117.659	121.585	119.221	120.283	121.544	123.041	121.470
<b>Durable goods</b> .....	2	87.154	86.071	86.598	86.581	86.237	86.110	85.357
Motor vehicles and parts .....	3	98.589	98.046	98.919	98.698	98.382	98.345	96.758
Furniture and household equipment .....	4	69.924	66.991	68.445	68.115	67.161	66.716	65.972
Other .....	5	99.421	102.264	99.608	100.809	102.109	102.720	103.418
<b>Nondurable goods</b> .....	6	118.407	124.659	121.092	123.059	125.021	128.129	122.425
Food .....	7	119.682	126.182	121.553	123.007	124.943	127.519	129.258
Clothing and shoes .....	8	90.595	90.133	90.311	90.203	89.520	90.817	89.992
Gasoline, fuel oil, and other energy goods .....	9	185.237	217.638	205.630	218.289	231.457	251.777	169.028
Gasoline and oil .....	10	184.642	215.081	204.938	216.917	228.625	249.711	165.070
Fuel oil and coal .....	11	192.322	252.618	213.849	235.889	270.125	278.348	226.109
Other .....	12	111.013	113.241	111.638	112.598	113.027	113.325	114.017
<b>Services</b> .....	13	124.712	128.736	126.253	127.133	128.540	129.538	129.824
Housing .....	14	124.679	128.013	126.086	126.994	127.623	128.405	129.029
Household operation .....	15	124.813	131.689	126.005	127.183	131.604	134.783	133.187
Electricity and gas .....	16	144.797	157.146	146.182	148.139	157.995	164.322	158.129
Other household operation .....	17	113.275	117.076	114.354	115.093	116.476	117.958	118.776
Transportation .....	18	119.318	125.478	121.004	122.455	124.768	126.808	127.881
Medical care .....	19	126.601	129.550	128.078	128.364	129.127	130.037	130.672
Recreation .....	20	120.418	124.178	121.833	122.851	123.699	125.200	124.965
Other .....	21	125.365	129.864	127.259	128.529	129.950	130.416	130.559
<b>Addenda:</b>								
Energy goods and services <sup>1</sup> .....	22	167.857	191.566	180.026	188.015	199.763	214.001	164.486
Personal consumption expenditures excluding food and energy .....	23	114.548	117.031	115.512	116.158	116.782	117.481	117.704

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

**Table 2.3.5. Personal Consumption Expenditures by Major Type of Product**  
[Billions of dollars]

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Personal consumption expenditures</b> .....	1	9,710.2	10,056.8	9,892.7	10,002.3	10,138.0	10,163.5	9,923.5
<b>Durable goods</b> .....	2	1,082.8	1,023.2	1,083.0	1,071.0	1,059.3	1,016.2	946.3
Motor vehicles and parts.....	3	440.4	379.9	437.8	424.7	400.6	370.7	323.7
Furniture and household equipment.....	4	415.3	411.7	415.3	415.1	423.0	411.2	397.6
Other.....	5	227.0	231.6	229.9	231.3	235.7	234.3	225.0
<b>Nondurable goods</b> .....	6	2,833.0	2,965.2	2,906.2	2,950.7	3,026.2	3,044.6	2,839.3
Food.....	7	1,329.1	1,399.2	1,359.8	1,380.5	1,416.3	1,418.4	1,381.4
Clothing and shoes.....	8	374.0	373.6	373.2	375.5	382.4	374.4	361.9
Gasoline, fuel oil, and other energy goods.....	9	366.9	412.1	405.3	423.7	441.8	463.6	319.2
Gasoline and oil.....	10	340.6	382.0	376.7	393.4	409.5	432.7	292.5
Fuel oil and coal.....	11	26.3	30.1	28.6	30.2	32.3	30.9	26.7
Other.....	12	762.9	780.4	767.9	771.1	785.7	788.2	776.8
<b>Services</b> .....	13	5,794.4	6,068.4	5,903.5	5,980.6	6,052.5	6,102.7	6,137.9
Housing.....	14	1,460.9	1,513.7	1,482.7	1,495.1	1,508.8	1,520.9	1,529.8
Household operation.....	15	525.7	552.7	534.3	541.7	554.5	555.8	558.7
Electricity and gas.....	16	218.8	231.8	221.1	228.1	236.3	231.9	230.7
Other household operation.....	17	306.9	320.9	313.2	313.6	318.1	323.9	328.0
Transportation.....	18	357.0	373.3	362.9	368.8	372.9	376.8	374.5
Medical care.....	19	1,681.1	1,779.6	1,721.9	1,746.6	1,769.3	1,792.9	1,809.7
Recreation.....	20	403.4	413.0	409.7	408.2	412.3	415.8	415.5
Other.....	21	1,366.3	1,436.2	1,392.0	1,420.2	1,434.6	1,440.4	1,449.6
<b>Addenda:</b>								
Energy goods and services <sup>1</sup> ... Personal consumption expenditures excluding food and energy.....	22	585.7	643.8	626.4	651.8	678.1	695.6	549.9
	23	7,795.3	8,013.8	7,906.6	7,970.1	8,043.5	8,049.5	7,992.2

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	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Personal consumption expenditures</b> .....	1	8,252.8	8,272.0	8,298.2	8,316.1	8,341.3	8,260.6	8,169.9
<b>Durable goods</b> .....	2	1,242.4	1,188.5	1,250.6	1,237.0	1,228.3	1,180.1	1,108.6
Motor vehicles and parts.....	3	446.7	387.2	442.6	430.2	407.2	376.9	334.5
Furniture and household equipment.....	4	594.0	614.4	606.6	609.3	629.6	616.2	602.5
Other.....	5	228.3	226.5	230.8	229.4	230.8	228.1	217.6
<b>Nondurable goods</b> .....	6	2,392.6	2,378.6	2,400.2	2,397.9	2,420.7	2,376.3	2,319.4
Food.....	7	1,110.5	1,109.3	1,118.7	1,122.4	1,133.6	1,112.3	1,068.8
Clothing and shoes.....	8	412.9	414.4	413.2	416.3	427.2	412.2	402.1
Gasoline, fuel oil, and other energy goods.....	9	198.1	189.4	197.0	194.0	190.8	184.1	188.8
Gasoline and oil.....	10	184.5	177.7	183.8	181.4	179.1	173.3	177.1
Fuel oil and coal.....	11	13.7	11.9	13.4	12.8	11.9	11.1	11.8
Other.....	12	687.3	689.2	687.9	684.8	695.1	695.5	681.3
<b>Services</b> .....	13	4,646.2	4,714.0	4,676.1	4,704.3	4,712.1	4,711.3	4,728.1
Housing.....	14	1,171.7	1,182.4	1,175.9	1,177.3	1,182.3	1,184.5	1,185.6
Household operation.....	15	421.2	419.8	424.0	425.9	421.3	412.4	419.5
Electricity and gas.....	16	151.1	147.7	151.2	154.0	149.6	141.2	145.9
Other household operation.....	17	270.9	274.1	273.9	272.5	273.2	274.6	276.2
Transportation.....	18	299.2	297.5	299.9	301.2	298.9	297.2	292.9
Medical care.....	19	1,327.8	1,373.7	1,344.5	1,360.8	1,370.3	1,378.9	1,385.1
Recreation.....	20	335.0	332.6	336.3	332.3	333.4	332.1	332.5
Other.....	21	1,089.9	1,106.0	1,093.9	1,105.0	1,104.0	1,104.6	1,110.4
<b>Residual</b> .....	22	-70.7	-72.6	-74.4	-73.6	-84.9	-78.1	-54.4
<b>Addenda:</b>								
Energy goods and services <sup>1</sup> ... Personal consumption expenditures excluding food and energy.....	23	348.9	336.3	347.9	346.6	339.4	325.0	334.3
	24	6,805.3	6,847.9	6,845.0	6,861.6	6,887.8	6,851.9	6,790.3

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	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
					IV	I	II	III
<b>Current receipts</b> .....	1	4,177.8	.....	4,218.1	4,215.6	4,049.9	4,154.1	.....
Current tax receipts.....	2	2,948.5	.....	2,973.7	2,951.8	2,779.2	2,895.2	.....
Personal current taxes.....	3	1,492.8	1,461.1	1,520.5	1,535.0	1,346.1	1,470.7	1,492.4
Taxes on production and imports.....	4	1,015.5	1,037.8	1,027.7	1,025.8	1,039.4	1,044.1	1,042.0
Taxes on corporate income.....	5	426.3	.....	407.7	375.8	378.9	365.2	.....
Taxes from the rest of the world.....	6	14.0	15.2	17.9	15.3	14.8	15.2	15.6
Contributions for government social insurance.....	7	965.1	996.1	975.3	992.2	995.4	1,000.0	996.7
Income receipts on assets.....	8	129.5	135.7	131.3	132.7	135.6	135.7	138.9
Interest and miscellaneous receipts.....	9	126.6	132.7	128.4	129.7	132.7	132.9	135.3
Dividends.....	10	2.8	3.1	2.9	3.0	2.9	2.8	3.6
Current transfer receipts.....	11	142.6	147.8	144.5	145.9	147.4	131.2	166.6
From business (net).....	12	61.4	63.3	62.1	63.0	63.6	46.4	80.2
From persons.....	13	81.2	84.4	82.5	82.9	83.7	84.8	86.3
Current surplus of government enterprises.....	14	-7.9	-8.1	-6.7	-7.1	-7.7	-8.0	-9.5
<b>Current expenditures</b> .....	15	4,396.7	4,723.0	4,476.7	4,598.7	4,766.3	4,801.7	4,725.3
Consumption expenditures.....	16	2,212.0	2,386.3	2,266.8	2,324.3	2,380.9	2,439.8	2,400.1
Current transfer payments.....	17	1,721.3	1,875.7	1,751.2	1,793.5	1,930.2	1,866.8	1,912.3
Government social benefits.....	18	1,685.0	1,839.2	1,708.4	1,749.5	1,897.6	1,834.9	1,874.9
To persons.....	19	1,681.4	1,835.5	1,704.7	1,745.8	1,893.9	1,831.2	1,871.1
To the rest of the world.....	20	3.6	3.7	3.6	3.7	3.8	3.7	3.7
Other current transfer payments to the rest of the world (net).....	21	36.3	36.5	42.8	44.0	32.6	31.9	37.4
Interest payments.....	22	411.1	410.3	406.4	430.3	404.4	444.8	361.8
To persons and business.....	23	246.0	.....	235.5	259.2	232.4	278.6	.....
To the rest of the world.....	24	165.1	.....	170.9	171.1	172.0	166.2	.....
Subsidies.....	25	52.3	50.7	52.3	50.6	50.8	50.3	51.2
Less: Wage accruals less disbursements.....	26	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Net government saving</b> .....	27	-218.9	.....	-258.6	-383.1	-716.4	-647.6	.....
Social insurance funds.....	28	11.9	-32.3	11.7	2.2	-14.2	-44.9	-72.4
Other.....	29	-230.8	.....	-270.3	-385.3	-702.2	-602.7	.....
<b>Addenda:</b>								
<b>Total receipts</b> .....	30	4,209.3	.....	4,250.6	4,249.8	4,084.8	4,187.1	.....
Current receipts.....	31	4,177.8	.....	4,218.1	4,215.6	4,049.9	4,154.1	.....
Capital transfer receipts.....	32	31.6	33.4	32.5	34.3	35.0	33.0	31.2
<b>Total expenditures</b> .....	33	4,608.7	4,996.7	4,700.5	4,810.0	4,906.4	5,034.8	5,235.6
Current expenditures.....	34	4,396.7	4,723.0	4,476.7	4,598.7	4,766.3	4,801.7	4,725.3
Gross government investment.....	35	462.8	496.5	476.1	473.9	492.8	506.3	513.1
Capital transfer payments.....	36	28.8	102.3	34.6	34.6	34.6	34.6	305.4
Net purchases of nonproduced assets.....	37	9.7	-16.0	9.4	3.3	-81.6	4.4	10.1
Less: Consumption of fixed capital.....	38	289.4	309.1	296.3	300.5	305.7	312.1	318.3
<b>Net lending or net borrowing (-)</b> .....	39	-399.4	.....	-450.0	-560.2	-821.6	-847.7	.....

Table 3.2. Federal Government Current Receipts and Expenditures

[Billions of dollars]

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Current receipts</b> .....	1	2,651.2	2,679.2	2,672.5	2,478.8	2,595.7		
Current tax receipts.....	2	1,644.5	1,660.0	1,634.9	1,436.0	1,565.0		
Personal current taxes.....	3	1,167.3	1,127.6	1,194.7	1,201.2	999.8	1,167.5	
Taxes on production and imports...	4	97.7	96.4	98.0	95.8	96.9	96.0	
Excise taxes.....	5	68.9	67.4	68.1	66.8	67.5	66.1	
Customs duties.....	6	28.8	29.0	29.9	29.0	29.4	28.6	
Taxes on corporate income.....	7	365.4	349.5	322.5	324.4	313.4		
Federal Reserve banks.....	8	34.6	33.5	32.9	28.5	31.6		
Other.....	9	330.8	316.0	289.6	296.0	281.7		
Taxes from the rest of the world.....	10	14.0	15.2	17.9	15.3	14.8	15.6	
Contributions for government social insurance.....	11	942.3	972.3	952.3	968.9	971.8	972.5	
Income receipts on assets.....	12	29.2	32.0	29.5	29.9	31.7	32.4	
Interest receipts.....	13	21.9	22.4	21.6	21.7	21.9	22.4	
Rents and royalties.....	14	7.2	9.6	7.9	8.2	9.8	10.1	
Current transfer receipts.....	15	37.5	39.3	38.2	39.4	40.0	22.4	
From business.....	16	20.5	21.3	20.7	21.7	22.0	4.3	
From persons.....	17	17.1	18.0	17.5	17.7	18.0	18.1	
Current surplus of government enterprises.....	18	-2.2	-0.5	-0.8	-0.5	-0.6	-0.1	
<b>Current expenditures</b> .....	19	2,880.5	3,096.0	2,915.6	3,003.2	3,128.4	3,139.8	
Consumption expenditures.....	20	856.1	931.9	871.6	898.0	918.2	954.2	
Current transfer payments.....	21	1,666.7	1,808.2	1,692.5	1,729.2	1,860.1	1,794.9	
Government social benefits.....	22	1,254.2	1,383.4	1,270.1	1,305.3	1,443.1	1,376.5	
To persons.....	23	1,250.6	1,379.7	1,266.5	1,301.7	1,439.4	1,372.7	
To the rest of the world.....	24	3.6	3.7	3.6	3.7	3.8	3.7	
Other current transfer payments.....	25	412.5	424.8	422.4	423.9	417.0	418.4	
Grants-in-aid to state and local governments.....	26	376.3	388.3	379.6	379.9	384.4	386.6	
To the rest of the world (net).....	27	36.3	36.5	42.8	44.0	32.6	31.9	
Interest payments.....	28	312.6	308.2	306.4	329.4	302.3	342.6	
To persons and business.....	29	147.5	135.5	158.3	130.3	176.4		
To the rest of the world.....	30	165.1	170.9	171.1	172.0	166.2		
Subsidies.....	31	45.2	47.7	45.1	46.6	47.8	48.3	
Less: Wage accruals less disbursements.....	32	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Net Federal Government saving</b> .....	33	-229.3	-236.3	-330.7	-649.6	-544.0		
Social insurance funds.....	34	6.4	-37.9	6.4	-3.2	-19.8	-50.5	
Other.....	35	-235.7	-242.7	-327.5	-629.8	-493.5		
<b>Addenda:</b>								
<b>Total receipts</b> .....	36	2,677.7	2,706.6	2,701.7	2,508.7	2,623.5		
Current receipts.....	37	2,651.2	2,679.2	2,672.5	2,478.8	2,595.7		
Capital transfer receipts.....	38	26.5	28.2	27.4	29.2	27.8	25.9	
<b>Total expenditures</b> .....	39	2,973.1	3,248.8	3,016.3	3,095.5	3,144.4	3,251.0	
Current expenditures.....	40	2,880.5	3,096.0	2,915.6	3,003.2	3,128.4	3,139.8	
Gross government investment.....	41	123.2	139.9	126.7	128.5	138.0	143.9	
Capital transfer payments.....	42	82.4	157.8	89.6	86.4	87.5	93.2	
Net purchases of nonproduced assets.....	43	-1.3	-27.0	-1.7	-7.7	-92.6	-6.6	
Less: Consumption of fixed capital.....	44	111.8	117.9	113.9	115.0	116.9	119.2	
<b>Net lending or net borrowing (-)</b> .....	45	-295.4	-309.6	-339.8	-635.8	-627.4		

Table 3.3. State and Local Government Current Receipts and Expenditures

[Billions of dollars]

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Current receipts</b> .....	1	1,902.8	1,918.4	1,922.9	1,955.4	1,944.9		
Current tax receipts.....	2	1,304.1	1,313.7	1,317.0	1,343.3	1,330.2		
Personal current taxes.....	3	325.4	333.5	325.8	333.7	346.4	329.0	
Income taxes.....	4	298.3	306.0	298.4	306.7	319.0	301.3	
Other.....	5	27.1	27.5	27.5	27.0	27.4	27.6	
Taxes on production and imports...	6	917.8	941.4	929.7	929.9	942.4	949.4	
Sales taxes.....	7	436.5	436.4	438.8	438.5	436.9	440.2	
Property taxes.....	8	390.9	404.6	398.3	401.5	403.8	405.9	
Other.....	9	90.3	100.5	91.5	89.9	101.7	103.4	
Taxes on corporate income.....	10	60.9	58.2	53.3	54.5	51.9		
Contributions for government social insurance.....	11	22.8	23.8	22.9	23.3	23.6	23.9	
Income receipts on assets.....	12	100.3	103.7	101.8	102.9	103.9	103.2	
Interest receipts.....	13	84.6	87.6	85.9	87.0	88.2	87.3	
Dividends.....	14	2.8	3.1	2.9	3.0	2.9	2.8	
Rents and royalties.....	15	12.8	13.1	13.0	12.8	12.9	13.1	
Current transfer receipts.....	16	481.3	496.7	485.9	486.4	491.8	495.4	
Federal grants-in-aid.....	17	376.3	388.3	379.6	379.9	384.4	386.6	
From business (net).....	18	40.9	42.0	41.3	41.4	41.6	42.1	
From persons.....	19	64.1	66.5	65.0	65.2	65.8	66.8	
Current surplus of government enterprises.....	20	-5.7	-7.6	-5.9	-6.6	-7.1	-7.9	
<b>Current expenditures</b> .....	21	1,892.4	2,015.2	1,940.7	1,975.3	2,022.3	2,048.5	
Consumption expenditures.....	22	1,355.9	1,454.3	1,395.2	1,426.3	1,462.7	1,485.7	
Government social benefit payments to persons.....	23	430.8	455.8	438.3	444.2	454.5	458.4	
Interest payments.....	24	98.5	102.1	100.0	100.9	102.1	102.2	
Subsidies.....	25	7.1	3.0	7.3	4.0	3.0	2.2	
Less: Wage accruals less disbursements.....	26	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Net state and local government saving</b> .....	27	10.4	-22.3	-52.4	-66.9	-103.6		
Social insurance funds.....	28	5.5	5.6	5.3	5.4	5.5	5.6	
Other.....	29	4.9	-27.6	-57.8	-72.4	-109.2		
<b>Addenda:</b>								
<b>Total receipts</b> .....	30	1,961.5	1,978.6	1,979.8	2,013.5	2,008.7		
Current receipts.....	31	1,902.8	1,918.4	1,922.9	1,955.4	1,944.9		
Capital transfer receipts.....	32	58.7	60.7	60.1	56.9	58.1	63.8	
<b>Total expenditures</b> .....	33	2,065.5	2,191.7	2,118.9	2,146.2	2,199.3	2,229.0	
Current expenditures.....	34	1,892.4	2,015.2	1,940.7	1,975.3	2,022.3	2,048.5	
Gross government investment.....	35	339.6	356.7	349.4	345.3	354.9	362.4	
Capital transfer payments.....	36							
Net purchases of nonproduced assets.....	37	11.0	11.0	11.2	11.1	11.0	11.0	
Less: Consumption of fixed capital.....	38	177.6	191.2	182.4	185.5	188.8	192.9	
<b>Net lending or net borrowing (-)</b> .....	39	-104.0	-140.3	-166.3	-185.8	-220.3		



**Table 3.9.1. Percent Change From Preceding Period in Real Government Consumption Expenditures and Gross Investment**

[Percent]

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Government consumption expenditures and gross investment</b> .....	1	2.1	2.9	0.8	1.9	3.9	5.8	1.6
Consumption expenditures <sup>1</sup> .....	2	1.9	2.8	0.5	3.2	2.1	5.8	2.2
Gross investment <sup>2</sup> .....	3	3.0	3.5	2.3	-3.8	13.4	5.9	-1.2
Structures.....	4	3.8	1.2	3.1	-9.4	9.5	6.1	-4.3
Equipment and software.....	5	1.7	7.7	1.0	7.3	20.7	5.7	4.6
<b>Federal</b> .....	6	1.6	6.0	-0.5	5.8	6.6	13.8	6.7
Consumption expenditures.....	7	1.7	5.2	-1.2	6.0	3.6	13.5	5.6
Gross investment.....	8	1.2	11.7	4.7	4.9	29.4	15.7	14.0
Structures.....	9	7.4	18.4	42.0	-13.8	16.5	50.1	33.8
Equipment and software.....	10	0.2	10.6	-1.1	8.9	31.8	10.2	10.5
<b>National defense</b> .....	11	2.5	7.2	-0.9	7.3	7.3	18.0	3.1
Consumption expenditures.....	12	2.6	6.3	-1.4	7.4	3.4	17.3	3.4
Gross investment.....	13	1.6	13.6	3.0	6.0	38.7	22.7	1.1
Structures.....	14	12.8	28.3	94.8	-45.1	60.4	100.3	39.2
Equipment and software.....	15	0.6	12.1	-4.1	14.0	36.6	16.1	-2.9
<b>Nondefense</b> .....	16	-0.2	3.6	0.4	2.9	5.0	5.1	15.1
Consumption expenditures.....	17	-0.2	3.0	-0.8	2.9	4.0	5.6	10.7
Gross investment.....	18	0.2	8.0	8.1	2.8	11.8	1.5	48.0
Structures.....	19	4.0	11.6	12.1	19.6	-6.9	19.4	29.4
Equipment and software.....	20	-1.0	6.7	6.7	-3.0	20.0	-4.7	56.2
<b>State and local</b> .....	21	2.3	1.2	1.6	-0.3	2.5	1.3	-1.4
Consumption expenditures.....	22	2.0	1.3	1.6	1.4	1.2	1.1	0.0
Gross investment.....	23	3.7	0.5	1.5	-6.8	7.8	2.3	-6.7
Structures.....	24	3.6	0.1	0.9	-9.1	9.0	3.4	-6.8
Equipment and software.....	25	4.6	2.4	4.7	4.5	2.5	-2.6	-6.3

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 3.9.2. Contributions to Percent Change in Real Government Consumption Expenditures and Gross Investment**

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Percent change at annual rate:</b>								
<b>Government consumption expenditures and gross investment</b> .....	1	2.1	2.9	0.8	1.9	3.9	5.8	1.6
<b>Percentage points at annual rates:</b>								
Consumption expenditures <sup>1</sup> .....	2	1.56	2.32	0.40	2.60	1.76	4.77	1.78
Gross investment <sup>2</sup> .....	3	0.52	0.59	0.41	-0.67	2.18	1.02	-0.21
Structures.....	4	0.41	0.14	0.35	-1.10	1.01	0.66	-0.49
Equipment and software.....	5	0.11	0.46	0.06	0.43	1.17	0.35	0.28
<b>Federal</b> .....	6	0.59	2.18	-0.18	2.09	2.38	4.92	2.46
Consumption expenditures.....	7	0.54	1.65	-0.39	1.87	1.15	4.19	1.80
Gross investment.....	8	0.05	0.53	0.21	0.22	1.23	0.72	0.66
Structures.....	9	0.05	0.12	0.25	-0.11	0.11	0.32	0.24
Equipment and software.....	10	0.01	0.40	-0.04	0.33	1.12	0.41	0.42
<b>National defense</b> .....	11	0.61	1.76	-0.22	1.76	1.81	4.33	0.80
Consumption expenditures.....	12	0.56	1.35	-0.31	1.58	0.75	3.63	0.76
Gross investment.....	13	0.05	0.41	0.09	0.18	1.06	0.70	0.04
Structures.....	14	0.03	0.08	0.21	-0.19	0.14	0.24	0.13
Equipment and software.....	15	0.02	0.33	-0.11	0.36	0.92	0.46	-0.09
<b>Nondefense</b> .....	16	-0.02	0.42	0.04	0.33	0.57	0.59	1.66
Consumption expenditures.....	17	-0.02	0.30	-0.08	0.29	0.40	0.56	1.04
Gross investment.....	18	0.00	0.12	0.12	0.04	0.17	0.02	0.62
Structures.....	19	0.02	0.05	0.05	0.08	-0.03	0.08	0.12
Equipment and software.....	20	-0.01	0.07	0.07	-0.03	0.20	-0.05	0.51
<b>State and local</b> .....	21	1.48	0.73	0.99	-0.16	1.56	0.87	-0.89
Consumption expenditures.....	22	1.02	0.67	0.80	0.73	0.61	0.58	-0.02
Gross investment.....	23	0.46	0.06	0.19	-0.89	0.95	0.29	-0.87
Structures.....	24	0.36	0.01	0.09	-0.99	0.90	0.35	-0.73
Equipment and software.....	25	0.10	0.05	0.10	0.10	0.05	-0.05	-0.13

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 3.9.3. Real Government Consumption Expenditures and Gross Investment, Quantity Indexes**

[Index numbers, 2000=100]

	Line	2007	2008	Seasonally adjusted				
				2007		2008		
				IV	I	II	III	IV
<b>Government consumption expenditures and gross investment</b> .....	1	116.871	120.272	117.879	118.443	119.594	121.288	121.762
Consumption expenditures <sup>1</sup> .....	2	116.177	119.428	117.054	117.969	118.584	120.256	120.902
Gross investment <sup>2</sup> .....	3	120.192	124.357	121.846	120.662	124.513	126.317	125.936
Structures.....	4	107.222	108.545	108.862	106.217	108.649	110.258	109.055
Equipment and software.....	5	146.140	157.345	147.731	150.355	157.610	159.804	161.610
<b>Federal</b> .....	6	130.078	137.893	131.610	133.488	135.628	140.080	142.378
Consumption expenditures.....	7	127.744	134.380	129.032	130.915	132.071	136.324	138.210
Gross investment.....	8	147.570	164.902	151.035	152.854	163.015	169.051	174.688
Structures.....	9	97.565	115.498	108.340	104.397	108.456	120.041	129.098
Equipment and software.....	10	158.877	175.686	160.179	163.622	175.330	179.636	184.157
<b>National defense</b> .....	11	135.596	145.294	137.694	140.125	142.621	148.643	149.786
Consumption expenditures.....	12	132.457	140.744	134.343	136.773	137.921	143.533	144.748
Gross investment.....	13	159.765	181.486	163.647	166.030	180.174	189.622	190.120
Structures.....	14	105.467	135.305	127.851	110.037	123.836	147.324	160.021
Equipment and software.....	15	166.336	186.513	167.228	172.794	186.813	193.933	192.512
<b>Nondefense</b> .....	16	120.127	124.457	120.614	121.469	122.949	124.743	128.937
Consumption expenditures.....	17	119.048	122.565	119.214	120.061	121.235	122.897	126.067
Gross investment.....	18	128.357	138.650	131.166	132.081	135.821	136.325	150.371
Structures.....	19	92.648	103.400	96.374	100.780	98.994	103.471	110.356
Equipment and software.....	20	144.470	154.175	146.668	145.551	152.354	150.519	168.278
<b>State and local</b> .....	21	110.167	111.436	110.914	110.844	111.517	111.891	111.493
Consumption expenditures.....	22	119.828	111.270	110.478	110.874	111.201	111.509	111.497
Gross investment.....	23	111.471	112.048	112.612	110.632	112.741	113.391	111.428
Structures.....	24	107.965	108.105	108.950	106.396	108.713	109.616	107.694
Equipment and software.....	25	128.636	131.751	130.667	132.115	132.924	132.051	129.913

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 3.9.4. Price Indexes for Government Consumption Expenditures and Gross Investment**

[Index numbers, 2000=100]

	Line	2007	2008	Seasonally adjusted				
				2007		2008		
				IV	I	II	III	IV
<b>Government consumption expenditures and gross investment</b> .....	1	132.941	139.230	135.174	137.237	139.588	141.107	138.986
Consumption expenditures <sup>1</sup> .....	2	134.359	141.006	136.669	139.047	141.695	143.184	140.100
Gross investment <sup>2</sup> .....	3	126.461	131.118	128.346	128.990	130.006	131.654	133.822
Structures.....	4	147.467	155.083	150.761	151.825	153.179	155.763	159.565
Equipment and software.....	5	97.122	98.125	97.247	97.371	97.956	98.469	98.703
<b>Federal</b> .....	6	130.076	134.289	131.070	132.879	134.553	135.447	134.277
Consumption expenditures.....	7	134.215	136.889	135.294	137.386	139.241	140.187	138.741
Gross investment.....	8	105.078	106.713	105.588	105.838	106.520	107.124	107.373
Structures.....	9	141.487	145.826	143.406	144.468	144.946	146.208	147.682
Equipment and software.....	10	99.751	101.028	100.079	100.223	100.926	101.441	101.521
<b>National defense</b> .....	11	131.874	136.574	133.237	134.905	136.967	138.004	136.419
Consumption expenditures.....	12	136.220	141.372	137.704	139.603	141.872	142.967	141.045
Gross investment.....	13	105.255	107.380	105.920	106.296	107.217	107.925	108.083
Structures.....	14	143.122	145.367	144.374	145.342	145.282	145.635	145.207
Equipment and software.....	15	102.270	104.385	102.891	103.220	104.211	104.948	105.159
<b>Nondefense</b> .....	16	126.636	129.869	126.886	128.986	129.868	130.465	130.158
Consumption expenditures.....	17	130.378	134.091	130.637	133.128	134.139	134.776	134.322
Gross investment.....	18	104.556	105.199	104.753	104.758	104.948	105.326	105.763
Structures.....	19	140.686	146.637	143.067	144.225	145.078	147.069	150.176
Equipment and software.....	20	93.892	93.219	93.557	93.278	93.299	93.269	93.029
<b>State and local</b> .....	21	134.671	142.213	137.649	139.866	142.632	144.540	141.813
Consumption expenditures.....	22	134.517	142.421	137.612	140.173	143.333	145.179	140.997
Gross investment.....	23	135.383	141.467	137.896	138.722	139.890	142.050	145.206
Structures.....	24	147.857	155.715	151.244	152.308	153.727	156.413	160.412
Equipment and software.....	25	92.969	93.523	92.756	92.846	93.232	93.744	94.268

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).

**Table 3.9.5. Government Consumption Expenditures and Gross Investment**  
[Billions of dollars]

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Government consumption expenditures and gross investment</b> .....	1	2,674.8	2,882.8	2,742.9	2,798.1	2,873.7	2,946.1	2,913.2
Consumption expenditures <sup>1</sup> .....	2	2,212.0	2,386.3	2,266.8	2,324.3	2,380.9	2,439.8	2,400.1
Gross investment <sup>2</sup> .....	3	462.8	496.5	476.1	473.9	492.8	506.3	513.1
Structures.....	4	299.4	318.7	310.7	305.2	315.0	325.1	329.4
Equipment and software.....	5	163.5	177.9	165.5	168.6	177.8	181.3	183.7
<b>Federal</b> .....	6	979.3	1,071.8	998.3	1,026.5	1,056.1	1,098.0	1,106.4
Consumption expenditures.....	7	856.1	931.9	871.6	898.0	918.2	954.2	957.4
Gross investment.....	8	123.2	139.9	126.7	128.5	138.0	143.9	149.0
Structures.....	9	18.4	22.4	20.6	20.0	20.9	23.3	25.3
Equipment and software.....	10	104.9	117.5	106.1	108.5	117.1	120.6	123.7
<b>National defense</b> .....	11	662.2	734.8	679.3	699.9	723.3	759.5	756.6
Consumption expenditures.....	12	580.1	639.7	594.7	613.8	629.0	659.6	656.3
Gross investment.....	13	82.1	95.1	84.6	86.1	94.3	99.9	100.3
Structures.....	14	7.5	9.8	9.2	7.9	8.9	10.7	11.5
Equipment and software.....	15	74.6	85.4	75.4	78.2	85.4	89.2	88.8
<b>Nondefense</b> .....	16	317.1	337.0	319.0	326.6	332.9	338.5	349.9
Consumption expenditures.....	17	276.0	292.3	276.9	284.2	289.2	294.5	301.1
Gross investment.....	18	41.1	44.7	42.1	42.4	43.7	44.0	48.7
Structures.....	19	10.9	12.6	11.5	12.1	12.0	12.7	13.8
Equipment and software.....	20	30.3	32.1	30.6	30.3	31.7	31.3	35.0
<b>State and local</b> .....	21	1,695.5	1,811.0	1,744.6	1,771.6	1,817.6	1,848.1	1,806.8
Consumption expenditures.....	22	1,355.9	1,454.3	1,395.2	1,426.3	1,462.7	1,485.7	1,442.7
Gross investment.....	23	339.6	356.7	349.4	345.3	354.9	362.4	364.1
Structures.....	24	281.0	296.3	290.0	285.2	294.1	301.8	304.0
Equipment and software.....	25	58.6	60.4	59.4	60.1	60.7	60.7	60.0

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. 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	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Government consumption expenditures and gross investment</b> .....	1	2,012.1	2,070.6	2,029.4	2,039.1	2,058.9	2,088.1	2,096.3
Consumption expenditures <sup>1</sup> .....	2	1,646.3	1,692.4	1,658.8	1,671.7	1,680.4	1,704.1	1,713.3
Gross investment <sup>2</sup> .....	3	366.0	378.7	371.0	367.4	379.2	384.7	383.5
Structures.....	4	203.0	205.5	206.1	201.1	205.7	208.7	206.5
Equipment and software.....	5	163.3	181.2	170.2	173.2	181.5	184.1	186.2
<b>Federal</b> .....	6	752.9	798.1	761.7	772.6	785.0	810.8	824.1
Consumption expenditures.....	7	637.8	671.0	644.3	653.7	659.5	680.7	690.1
Gross investment.....	8	117.3	131.0	120.0	121.5	129.5	134.3	138.8
Structures.....	9	13.0	15.4	14.4	13.9	14.4	16.0	17.2
Equipment and software.....	10	105.1	116.3	106.0	108.3	116.0	118.9	121.9
<b>National defense</b> .....	11	502.1	538.0	509.9	518.9	528.1	550.4	554.7
Consumption expenditures.....	12	425.8	452.5	431.9	439.7	443.4	461.5	465.4
Gross investment.....	13	78.0	88.6	79.9	81.0	87.9	92.6	92.8
Structures.....	14	5.2	6.7	6.4	5.5	6.2	7.3	8.0
Equipment and software.....	15	72.9	81.8	73.3	75.8	81.9	85.0	84.4
<b>Nondefense</b> .....	16	250.4	259.5	251.5	253.2	256.3	259.5	268.8
Consumption expenditures.....	17	211.7	217.9	212.0	213.5	215.6	218.5	224.2
Gross investment.....	18	39.3	42.5	40.2	40.5	41.6	41.8	46.1
Structures.....	19	7.7	8.6	8.0	8.4	8.2	8.6	9.2
Equipment and software.....	20	32.3	34.4	32.7	32.5	34.0	33.6	37.6
<b>State and local</b> .....	21	1,259.0	1,273.5	1,267.5	1,266.7	1,274.4	1,278.7	1,274.2
Consumption expenditures.....	22	1,008.0	1,021.2	1,013.9	1,017.6	1,020.6	1,023.4	1,023.3
Gross investment.....	23	250.9	252.2	253.4	249.0	253.7	255.2	250.8
Structures.....	24	190.1	190.3	191.8	187.3	191.4	193.0	189.6
Equipment and software.....	25	63.1	64.6	64.0	64.8	65.2	64.7	63.7
Residual.....	26	-4.7	-7.4	-4.6	-6.0	-7.6	-7.5	-9.1

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	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
					IV	I	II	III
<b>Government consumption expenditures</b> <sup>1</sup> .....	1	1.9	2.8	0.5	3.2	2.1	5.8	2.2
Gross output of general government .....	2	1.9	2.6	0.3	2.9	2.1	5.3	2.0
Value added .....	3	1.3	2.1	1.6	2.2	2.4	3.0	2.1
Compensation of general government employees .....	4	1.0	2.0	1.4	2.2	2.2	2.9	1.8
Consumption of general government fixed capital <sup>2</sup> .....	5	3.1	3.1	2.7	2.6	3.5	3.6	3.9
Intermediate goods and services purchased <sup>3</sup> .....	6	2.8	3.3	-1.6	3.9	1.5	8.8	1.8
Durable goods .....	7	6.2	9.6	4.0	6.8	10.3	13.3	3.3
Nondurable goods .....	8	2.8	1.5	-4.1	2.1	2.0	4.4	0.5
Services .....	9	2.5	3.5	-1.1	4.4	0.5	10.5	2.1
Less: Own-account investment <sup>4</sup> .....	10	3.5	-0.8	0.7	-10.2	4.1	1.0	-1.2
Sales to other sectors .....	11	1.8	1.6	-0.8	2.1	1.6	2.8	1.0
<b>Federal consumption expenditures</b> <sup>1</sup> .....	12	1.7	5.2	-1.2	6.0	3.6	13.5	5.6
Gross output of general government .....	13	1.6	5.0	-2.1	5.7	3.6	13.7	5.2
Value added .....	14	0.7	3.7	1.4	3.7	4.3	6.9	6.6
Compensation of general government employees .....	15	0.0	3.8	0.9	4.0	4.6	7.6	7.2
Consumption of general government fixed capital <sup>2</sup> .....	16	3.5	3.3	3.0	2.7	3.6	4.3	4.8
Intermediate goods and services purchased <sup>3</sup> .....	17	2.7	6.6	-6.2	8.1	2.7	22.4	3.6
Durable goods .....	18	7.8	14.6	5.1	10.8	15.7	20.8	4.6
Nondurable goods .....	19	0.9	1.3	-30.6	9.3	6.4	23.1	-2.6
Services .....	20	2.3	6.3	-3.6	7.6	0.5	22.6	4.4
Less: Own-account investment <sup>4</sup> .....	21	-4.1	-5.5	-11.2	-10.4	-7.3	4.2	0.4
Sales to other sectors .....	22	-1.4	-9.3	-58.4	-14.4	11.2	47.1	-32.7
<b>Defense consumption expenditures</b> <sup>1</sup> .....	23	2.6	6.3	-1.4	7.4	3.4	17.3	3.4
Gross output of general government .....	24	2.6	6.0	-2.5	7.0	3.4	17.1	3.4
Value added .....	25	0.5	3.7	1.2	3.1	4.0	8.6	6.4
Compensation of general government employees .....	26	-0.4	3.9	0.7	3.3	4.2	10.1	7.0
Consumption of general government fixed capital <sup>2</sup> .....	27	3.1	3.2	2.8	2.6	3.5	4.1	4.7
Intermediate goods and services purchased <sup>3</sup> .....	28	5.2	8.6	-6.5	11.6	2.7	26.9	0.3
Durable goods .....	29	8.5	15.2	4.6	11.5	16.5	21.2	3.6
Nondurable goods .....	30	2.8	-2.4	-49.1	12.3	10.1	26.3	-10.0
Services .....	31	4.9	8.7	-1.8	11.6	-0.4	28.1	1.0
Less: Own-account investment <sup>4</sup> .....	32	-4.5	-8.4	-4.8	-12.7	-10.1	-7.3	-6.6
Sales to other sectors .....	33	7.4	-27.8	-80.4	-39.2	12.3	-4.1	3.2
<b>Nondefense consumption expenditures</b> <sup>1</sup> .....	34	-0.2	3.0	-0.8	2.9	4.0	5.6	10.7
Gross output of general government .....	35	-0.4	3.0	-1.1	2.9	4.0	6.7	9.3
Value added .....	36	1.3	3.7	1.7	4.9	4.9	3.7	7.1
Compensation of general government employees .....	37	0.6	3.8	1.4	5.4	5.2	3.5	7.5
Consumption of general government fixed capital <sup>2</sup> .....	38	4.6	3.7	3.5	2.8	3.7	4.8	5.0
Intermediate goods and services purchased <sup>3</sup> .....	39	-2.8	1.8	-5.3	-0.2	2.5	11.4	12.8
Durable goods .....	40	0.9	8.0	10.7	1.9	5.2	15.4	20.3
Nondurable goods .....	41							
Commodity Credit Corporation inventory change .....	42							
Other nondurable goods .....	43	-1.8	2.9	6.3	5.1	6.4	-12.0	6.6
Services .....	44	-3.1	0.8	-7.7	-1.4	2.7	9.8	13.4
Less: Own-account investment <sup>4</sup> .....	45	-3.8	-3.2	-15.9	-8.6	-5.1	13.7	5.8
Sales to other sectors .....	46	-8.9	9.4	-13.7	10.5	10.5	94.3	-49.2
<b>State and local consumption expenditures</b> <sup>1</sup> .....	47	2.0	1.3	1.6	1.4	1.2	1.1	0.0
Gross output of general government .....	48	2.0	1.4	1.6	1.5	1.3	1.3	0.3
Value added .....	49	1.6	1.4	1.7	1.6	1.6	1.4	0.2
Compensation of general government employees .....	50	1.4	1.2	1.5	1.4	1.3	1.1	-0.3
Consumption of general government fixed capital <sup>2</sup> .....	51	2.7	2.9	2.6	2.5	3.5	3.1	3.3
Intermediate goods and services purchased <sup>3</sup> .....	52	2.8	1.4	1.4	1.4	0.8	1.1	0.6
Durable goods .....	53	3.6	1.9	2.4	0.6	2.1	1.6	0.9
Nondurable goods .....	54	3.2	1.6	1.9	0.9	1.2	1.2	1.1
Services .....	55	2.6	1.2	1.0	1.7	0.4	1.0	0.2
Less: Own-account investment <sup>4</sup> .....	56	5.4	0.2	3.4	-10.1	6.5	0.4	-1.5
Sales to other sectors .....	57	1.9	1.9	1.3	2.5	1.4	2.0	1.9
Tuition and related educational charges .....	58	1.1	1.5	0.5	2.0	2.0	2.0	2.0
Health and hospital charges .....	59	1.5	2.0	1.8	2.0	2.0	2.0	2.0
Other sales .....	60	3.0	2.0	1.3	3.6	0.2	1.9	1.6

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. 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	2007	2008	Seasonally adjusted				
				2007	2008			
					IV	I	II	III
<b>Government consumption expenditures</b> <sup>1</sup>	1	116.177	119.428	117.054	117.969	118.584	120.256	120.902
Gross output of general government	2	115.637	118.653	116.456	117.287	117.886	119.425	120.012
Value added	3	108.403	110.716	109.058	109.661	110.322	111.147	111.733
Compensation of general government employees	4	106.483	108.576	107.042	107.616	108.212	108.994	109.481
Consumption of general government fixed capital <sup>2</sup>	5	120.211	123.899	121.472	122.253	123.318	124.411	125.614
Intermediate goods and services purchased <sup>3</sup>	6	129.172	133.485	130.303	131.557	132.046	134.873	135.462
Durable goods	7	135.247	148.237	140.611	142.939	146.498	151.148	152.362
Nondurable goods	8	120.430	122.237	120.457	121.092	121.689	123.003	123.164
Services	9	131.716	136.343	132.919	134.350	134.503	137.895	138.622
Less: Own-account investment <sup>4</sup>	10	113.472	112.546	114.684	111.647	112.764	113.053	112.721
Sales to other sectors	11	112.458	114.289	112.880	113.481	113.938	114.728	115.008
<b>Federal consumption expenditures</b> <sup>1</sup>	12	127.744	134.380	129.032	130.915	132.071	136.324	138.210
Gross output of general government	13	127.251	133.614	128.384	130.172	131.323	135.610	137.351
Value added	14	107.655	111.661	108.402	109.403	110.570	112.424	114.247
Compensation of general government employees	15	105.768	109.816	106.369	107.428	108.630	110.638	112.567
Consumption of general government fixed capital <sup>2</sup>	16	115.096	118.934	116.413	117.186	118.214	119.463	120.871
Intermediate goods and services purchased <sup>3</sup>	17	161.051	171.661	162.891	166.109	167.205	175.885	177.443
Durable goods	18	154.736	177.394	163.740	167.994	174.220	182.639	184.723
Nondurable goods	19	157.666	159.739	150.643	154.043	156.448	164.778	163.687
Services	20	162.834	173.096	165.006	168.068	168.282	177.064	178.971
Less: Own-account investment <sup>4</sup>	21	108.130	102.201	105.986	103.115	101.174	102.208	102.307
Sales to other sectors	22	99.952	90.711	90.211	86.760	89.103	98.121	88.861
<b>Defense consumption expenditures</b> <sup>1</sup>	23	132.497	140.744	134.343	136.773	137.921	143.533	144.748
Gross output of general government	24	132.615	140.526	134.289	136.595	137.740	143.284	144.486
Value added	25	107.989	111.992	108.747	109.583	110.665	112.975	114.746
Compensation of general government employees	26	107.247	111.394	107.873	108.743	109.860	112.532	114.442
Consumption of general government fixed capital <sup>2</sup>	27	111.333	114.901	112.518	113.253	114.231	115.390	116.730
Intermediate goods and services purchased <sup>3</sup>	28	174.466	189.387	177.813	182.777	184.007	195.318	195.445
Durable goods	29	151.923	174.985	161.068	165.524	171.966	180.427	182.021
Nondurable goods	30	145.268	141.815	132.219	136.110	139.410	147.789	143.954
Services	31	183.437	199.396	188.019	193.245	193.068	205.389	205.881
Less: Own-account investment <sup>4</sup>	32	134.069	122.781	131.345	126.970	123.628	121.296	119.231
Sales to other sectors	33	158.862	114.690	127.489	112.586	115.894	114.687	115.593
<b>Nondefense consumption expenditures</b> <sup>1</sup>	34	119.048	122.565	119.214	120.061	121.235	122.897	126.067
Gross output of general government	35	117.634	121.150	117.776	118.612	119.775	121.732	124.481
Value added	36	107.103	111.117	107.832	109.139	110.463	111.472	113.393
Compensation of general government employees	37	103.588	107.483	104.149	105.523	106.867	107.788	109.753
Consumption of general government fixed capital <sup>2</sup>	38	125.857	130.491	127.566	128.451	129.623	131.139	132.750
Intermediate goods and services purchased <sup>3</sup>	39	136.156	138.668	135.177	135.112	135.958	139.666	143.934
Durable goods	40	191.432	206.835	197.895	198.811	201.337	208.662	218.528
Nondurable goods	41							
Commodity Credit Corporation inventory change	42							
Other nondurable goods	43	191.742	197.323	194.955	197.377	200.452	194.159	197.305
Services	44	129.393	130.409	127.656	127.203	128.050	131.091	135.291
Less: Own-account investment <sup>4</sup>	45	94.236	91.263	92.406	90.355	89.184	92.103	93.408
Sales to other sectors	46	74.060	81.027	74.232	76.115	78.044	92.144	77.805
<b>State and local consumption expenditures</b> <sup>1</sup>	47	109.828	111.270	110.478	110.874	111.201	111.509	111.497
Gross output of general government	48	110.470	112.029	111.146	111.560	111.920	112.274	112.360
Value added	49	108.732	110.297	109.346	109.773	110.210	110.581	110.625
Compensation of general government employees	50	106.797	108.118	107.338	107.722	108.078	108.376	108.298
Consumption of general government fixed capital <sup>2</sup>	51	125.143	128.727	126.363	127.154	128.257	129.227	130.269
Intermediate goods and services purchased <sup>3</sup>	52	113.735	115.289	114.528	114.918	115.142	115.466	115.630
Durable goods	53	112.493	114.617	113.720	113.888	114.468	114.930	115.181
Nondurable goods	54	115.011	116.798	116.024	116.279	116.628	116.976	117.308
Services	55	113.163	114.538	113.797	114.288	114.404	114.703	114.756
Less: Own-account investment <sup>4</sup>	56	114.845	115.065	116.828	113.749	115.566	115.687	115.257
Sales to other sectors	57	112.849	114.986	113.553	114.265	114.670	115.235	115.775
Tuition and related educational charges	58	105.994	107.534	106.200	106.732	107.264	107.801	108.340
Health and hospital charges	59	109.117	111.312	109.932	110.481	111.033	111.589	112.146
Other sales	60	123.990	126.521	124.927	126.045	126.109	126.711	127.221

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	2007	2008	Seasonally adjusted				
				2007	2008			
					IV	I	II	III
<b>Government consumption expenditures <sup>1</sup></b>	<b>1</b>	<b>134.359</b>	<b>141.006</b>	<b>136.669</b>	<b>139.047</b>	<b>141.695</b>	<b>143.184</b>	<b>140.100</b>
Gross output of general government	2	134.197	140.664	136.510	138.733	141.173	142.656	140.095
Value added	3	136.547	141.248	138.142	139.658	140.764	141.853	142.717
Compensation of general government employees	4	139.519	144.250	141.108	142.722	143.833	144.830	145.613
Consumption of general government fixed capital <sup>2</sup>	5	120.682	125.184	122.286	123.312	124.385	125.901	127.138
Intermediate goods and services purchased <sup>3</sup>	6	130.138	139.260	133.528	136.809	141.248	143.315	135.667
Durable goods	7	107.355	108.946	107.470	107.837	108.460	109.362	110.126
Nondurable goods	8	148.731	172.349	158.706	169.221	182.830	185.953	151.394
Services	9	126.514	131.717	128.109	129.967	131.262	133.120	133.120
Less: Own-account investment <sup>4</sup>	10	129.105	134.224	130.793	132.347	133.874	135.514	135.161
Sales to other sectors	11	133.553	138.965	135.929	137.206	138.369	139.797	140.488
<b>Federal consumption expenditures <sup>1</sup></b>	<b>12</b>	<b>134.215</b>	<b>138.889</b>	<b>135.294</b>	<b>137.386</b>	<b>139.241</b>	<b>140.187</b>	<b>138.741</b>
Gross output of general government	13	134.117	138.776	135.197	137.278	139.123	140.064	138.638
Value added	14	142.629	146.492	143.022	145.621	146.562	146.879	146.905
Compensation of general government employees	15	153.196	157.573	153.405	156.846	157.787	157.783	157.879
Consumption of general government fixed capital <sup>2</sup>	16	112.290	114.735	113.157	113.502	114.427	115.586	115.424
Intermediate goods and services purchased <sup>3</sup>	17	123.265	128.734	125.078	126.576	129.368	130.958	128.036
Durable goods	18	104.642	105.093	104.345	104.337	104.850	105.348	105.835
Nondurable goods	19	139.217	159.988	148.996	154.817	170.131	171.892	143.113
Services	20	123.877	128.300	125.043	126.276	127.973	129.715	129.235
Less: Own-account investment <sup>4</sup>	21	135.161	138.851	135.524	137.738	138.791	139.444	139.431
Sales to other sectors	22	123.360	126.837	124.884	125.743	126.755	127.437	127.393
<b>Defense consumption expenditures <sup>1</sup></b>	<b>23</b>	<b>136.220</b>	<b>141.372</b>	<b>137.704</b>	<b>139.603</b>	<b>141.872</b>	<b>142.967</b>	<b>141.045</b>
Gross output of general government	24	136.200	141.351	137.682	139.582	141.847	142.939	141.034
Value added	25	146.218	150.631	147.018	149.545	150.754	151.126	151.100
Compensation of general government employees	26	159.639	164.637	160.322	163.763	164.975	164.854	164.958
Consumption of general government fixed capital <sup>2</sup>	27	114.249	117.304	115.297	115.762	116.945	118.414	118.096
Intermediate goods and services purchased <sup>3</sup>	28	124.212	129.998	126.338	127.603	130.834	132.582	128.973
Durable goods	29	106.301	107.032	106.067	106.142	106.740	107.299	107.948
Nondurable goods	30	156.573	190.485	172.884	180.365	209.218	212.474	159.880
Services	31	124.706	129.120	126.045	127.053	128.757	130.624	130.046
Less: Own-account investment <sup>4</sup>	32	137.008	141.135	137.219	139.726	141.220	141.900	141.695
Sales to other sectors	33	132.067	137.583	133.879	135.565	137.537	138.448	138.782
<b>Nondefense consumption expenditures <sup>1</sup></b>	<b>34</b>	<b>130.378</b>	<b>134.091</b>	<b>130.637</b>	<b>133.128</b>	<b>134.139</b>	<b>134.776</b>	<b>134.322</b>
Gross output of general government	35	130.200	133.885	130.479	132.929	133.929	134.564	134.118
Value added	36	136.397	139.308	136.086	138.809	139.289	139.510	139.625
Compensation of general government employees	37	143.439	146.875	142.928	146.369	146.901	147.074	147.157
Consumption of general government fixed capital <sup>2</sup>	38	107.265	108.188	107.681	107.725	108.007	108.400	108.621
Intermediate goods and services purchased <sup>3</sup>	39	121.314	126.041	122.386	124.457	126.169	127.367	126.170
Durable goods	40	87.379	84.877	86.423	85.568	85.170	85.007	83.764
Nondurable goods	41							
Commodity Credit Corporation inventory change	42							
Other nondurable goods	43	121.338	129.512	124.497	128.643	130.852	131.553	127.000
Services	44	122.569	127.050	123.343	125.119	126.810	128.255	128.016
Less: Own-account investment <sup>4</sup>	45	133.568	136.916	134.044	136.032	136.750	137.382	137.502
Sales to other sectors	46	117.891	120.032	119.188	119.503	119.951	120.466	120.209
<b>State and local consumption expenditures <sup>1</sup></b>	<b>47</b>	<b>134.517</b>	<b>142.421</b>	<b>137.612</b>	<b>140.173</b>	<b>143.333</b>	<b>145.179</b>	<b>140.997</b>
Gross output of general government	48	134.287	141.679	137.230	139.527	142.275	144.043	140.873
Value added	49	134.010	139.063	136.102	137.167	138.343	139.758	140.982
Compensation of general government employees	50	134.707	139.561	136.771	137.751	138.921	140.271	141.302
Consumption of general government fixed capital <sup>2</sup>	51	128.103	134.430	130.359	131.989	133.193	135.026	137.510
Intermediate goods and services purchased <sup>3</sup>	52	134.810	146.431	139.295	143.815	149.406	151.812	140.692
Durable goods	53	111.263	114.833	112.062	113.079	113.893	115.538	116.822
Nondurable goods	54	150.480	174.622	160.480	171.909	185.162	188.561	152.855
Services	55	128.737	134.629	130.707	131.986	134.054	136.015	136.460
Less: Own-account investment <sup>4</sup>	56	127.627	133.022	129.581	131.002	132.618	134.443	134.025
Sales to other sectors	57	133.804	139.264	136.203	137.490	138.655	140.102	140.811
Tuition and related educational charges	58	162.313	172.450	166.002	168.651	171.447	173.773	175.930
Health and hospital charges	59	130.111	133.880	132.143	132.719	133.537	134.417	134.849
Other sales	60	122.004	127.130	124.167	125.647	126.388	128.096	128.389

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	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
					IV	I	II	III
<b>Government consumption expenditures</b> <sup>1</sup>	1	<b>2,212.0</b>	<b>2,386.3</b>	<b>2,266.8</b>	<b>2,324.3</b>	<b>2,380.9</b>	<b>2,439.8</b>	<b>2,400.1</b>
Gross output of general government	2	2,579.7	2,774.4	2,642.5	2,704.7	2,766.3	2,831.9	2,794.7
Value added	3	1,583.2	1,672.7	1,611.3	1,638.0	1,661.0	1,686.3	1,705.5
Compensation of general government employees	4	1,341.8	1,414.6	1,364.2	1,387.2	1,405.8	1,425.7	1,439.8
Consumption of general government fixed capital <sup>2</sup>	5	241.4	258.1	247.1	250.8	255.2	260.6	265.7
Intermediate goods and services purchased <sup>3</sup>	6	996.5	1,101.7	1,031.2	1,066.7	1,105.4	1,145.6	1,089.2
Durable goods	7	64.0	71.2	66.6	68.0	70.1	72.9	74.0
Nondurable goods	8	260.3	306.0	277.7	297.7	323.2	332.3	270.9
Services	9	672.2	724.4	686.8	701.0	712.1	740.4	744.3
Less: Own-account investment <sup>4</sup>	10	26.5	27.3	27.1	26.7	27.3	27.7	27.6
Sales to other sectors	11	341.2	360.8	348.6	353.7	358.1	364.3	367.0
<b>Federal consumption expenditures</b> <sup>1</sup>	12	<b>856.1</b>	<b>931.9</b>	<b>871.6</b>	<b>898.0</b>	<b>918.2</b>	<b>954.2</b>	<b>957.4</b>
Gross output of general government	13	869.0	944.1	883.7	909.8	930.2	967.0	969.5
Value added	14	484.2	515.9	488.9	502.4	511.1	520.7	529.3
Compensation of general government employees	15	378.8	404.5	381.4	393.9	400.7	408.1	415.4
Consumption of general government fixed capital <sup>2</sup>	16	105.5	111.4	107.5	108.5	110.4	112.7	113.8
Intermediate goods and services purchased <sup>3</sup>	17	384.7	428.3	394.8	407.4	419.1	446.3	440.2
Durable goods	18	38.9	44.8	41.1	42.1	43.9	46.2	47.0
Nondurable goods	19	41.5	48.4	42.5	45.1	50.4	53.6	44.3
Services	20	304.3	335.1	311.2	320.1	324.8	346.4	348.9
Less: Own-account investment <sup>4</sup>	21	4.7	4.6	4.6	4.6	4.5	4.6	4.6
Sales to other sectors	22	8.2	7.6	7.5	7.2	7.5	8.3	7.5
<b>Defense consumption expenditures</b> <sup>1</sup>	23	<b>580.1</b>	<b>639.7</b>	<b>594.7</b>	<b>613.8</b>	<b>629.0</b>	<b>659.6</b>	<b>656.3</b>
Gross output of general government	24	586.3	644.7	600.0	618.8	634.1	664.7	661.3
Value added	25	314.5	336.0	318.4	326.4	332.3	340.0	345.3
Compensation of general government employees	26	237.9	254.8	240.3	247.4	251.8	257.8	262.3
Consumption of general government fixed capital <sup>2</sup>	27	76.6	81.2	78.1	79.0	80.5	82.3	83.0
Intermediate goods and services purchased <sup>3</sup>	28	271.8	308.7	281.6	292.4	301.8	324.6	316.0
Durable goods	29	36.0	41.7	38.0	39.1	40.9	43.1	43.8
Nondurable goods	30	23.7	28.3	23.9	25.7	30.5	32.8	24.1
Services	31	212.1	238.7	219.7	227.6	230.4	248.7	248.2
Less: Own-account investment <sup>4</sup>	32	2.1	2.0	2.0	2.0	2.0	2.0	1.9
Sales to other sectors	33	4.1	3.1	3.3	3.0	3.1	3.1	3.1
<b>Nonddefense consumption expenditures</b> <sup>1</sup>	34	<b>276.0</b>	<b>292.3</b>	<b>276.9</b>	<b>284.2</b>	<b>289.2</b>	<b>294.5</b>	<b>301.1</b>
Gross output of general government	35	282.7	299.4	283.7	291.0	296.1	302.4	308.2
Value added	36	169.7	179.9	170.5	176.0	178.8	180.7	184.0
Compensation of general government employees	37	140.9	149.7	141.1	146.4	148.9	150.3	153.1
Consumption of general government fixed capital <sup>2</sup>	38	28.9	30.2	29.4	29.6	29.9	30.4	30.8
Intermediate goods and services purchased <sup>3</sup>	39	113.0	119.6	113.2	115.0	117.3	121.7	124.2
Durable goods	40	2.9	3.1	3.0	3.0	3.0	3.1	3.2
Nondurable goods	41	17.8	20.1	18.6	19.5	19.9	20.8	20.3
Commodity Credit Corporation inventory change	42	-0.1	0.5	-0.1	0.0	-0.3	1.2	1.0
Other nondurable goods	43	17.9	19.6	18.6	19.5	20.1	19.6	19.2
Services	44	92.2	96.4	91.6	92.5	94.4	97.8	100.7
Less: Own-account investment <sup>4</sup>	45	2.6	2.6	2.6	2.6	2.6	2.7	2.7
Sales to other sectors	46	4.1	4.5	4.1	4.2	4.4	5.2	4.4
<b>State and local consumption expenditures</b> <sup>1</sup>	47	<b>1,355.9</b>	<b>1,454.3</b>	<b>1,395.2</b>	<b>1,426.3</b>	<b>1,462.7</b>	<b>1,485.7</b>	<b>1,442.7</b>
Gross output of general government	48	1,710.7	1,830.3	1,758.8	1,794.9	1,836.2	1,864.8	1,825.2
Value added	49	1,099.0	1,156.8	1,122.4	1,135.6	1,149.9	1,165.6	1,176.2
Compensation of general government employees	50	963.1	1,010.1	982.8	993.3	1,005.1	1,017.6	1,024.4
Consumption of general government fixed capital <sup>2</sup>	51	135.9	146.7	139.6	142.3	144.8	147.9	151.9
Intermediate goods and services purchased <sup>3</sup>	52	611.7	673.4	636.4	659.3	686.3	699.3	649.0
Durable goods	53	25.1	26.4	25.6	25.8	26.2	26.6	27.0
Nondurable goods	54	218.7	257.7	235.3	252.6	272.8	278.7	226.6
Services	55	367.9	389.4	375.6	380.9	387.3	393.9	395.4
Less: Own-account investment <sup>4</sup>	56	21.8	22.8	22.5	22.1	22.8	23.1	23.0
Sales to other sectors	57	333.0	353.2	341.1	346.5	350.7	356.1	359.5
Tuition and related educational charges	58	76.2	82.2	78.1	79.8	81.5	83.0	84.5
Health and hospital charges	59	149.8	157.2	153.3	154.7	156.4	158.3	159.6
Other sales	60	107.0	113.8	109.7	112.0	112.7	114.6	115.5

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	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
					IV	I	II	III
<b>Government consumption expenditures</b> <sup>1</sup>	1	<b>1,646.3</b>	<b>1,692.4</b>	<b>1,658.8</b>	<b>1,671.7</b>	<b>1,680.4</b>	<b>1,704.1</b>	<b>1,713.3</b>
Gross output of general government	2	1,922.3	1,972.4	1,935.9	1,949.7	1,959.7	1,985.3	1,995.0
Value added	3	1,159.5	1,184.2	1,166.5	1,172.9	1,180.0	1,188.8	1,195.1
Compensation of general government employees	4	961.8	980.7	966.8	972.0	977.4	984.4	988.8
Consumption of general government fixed capital <sup>2</sup>	5	200.0	206.2	202.1	203.4	205.2	207.0	209.0
Intermediate goods and services purchased <sup>3</sup>	6	765.7	791.3	772.4	779.8	782.7	799.5	803.0
Durable goods	7	59.6	65.4	62.0	63.0	64.6	66.6	67.2
Nondurable goods	8	175.0	177.6	175.0	176.0	176.8	178.7	179.0
Services	9	531.3	550.0	536.2	542.0	542.6	556.3	559.2
Less: Own-account investment <sup>4</sup>	10	20.5	20.4	20.8	20.2	20.4	20.5	20.4
Sales to other sectors	11	255.5	259.6	256.4	257.8	258.8	260.6	261.3
<b>Federal consumption expenditures</b> <sup>1</sup>	12	<b>637.8</b>	<b>671.0</b>	<b>644.3</b>	<b>653.7</b>	<b>659.5</b>	<b>680.7</b>	<b>690.1</b>
Gross output of general government	13	647.9	680.3	653.7	662.8	668.7	690.5	699.4
Value added	14	339.5	352.1	341.9	345.0	348.7	354.5	360.3
Compensation of general government employees	15	247.2	256.7	248.6	251.1	253.9	258.6	263.1
Consumption of general government fixed capital <sup>2</sup>	16	93.9	97.1	95.0	95.0	96.5	97.5	98.6
Intermediate goods and services purchased <sup>3</sup>	17	312.1	332.7	315.7	321.9	324.1	340.9	343.9
Durable goods	18	37.2	42.6	39.3	40.4	41.9	43.9	44.4
Nondurable goods	19	29.8	30.2	28.5	29.1	29.6	31.2	31.0
Services	20	245.7	261.1	248.9	253.6	253.9	267.1	270.0
Less: Own-account investment <sup>4</sup>	21	3.5	3.3	3.4	3.3	3.3	3.3	3.3
Sales to other sectors	22	6.6	6.0	6.0	5.7	5.9	6.5	5.9
<b>Defense consumption expenditures</b> <sup>1</sup>	23	<b>425.8</b>	<b>452.5</b>	<b>431.9</b>	<b>439.7</b>	<b>443.4</b>	<b>461.5</b>	<b>465.4</b>
Gross output of general government	24	430.4	456.1	435.9	443.4	447.1	465.1	469.0
Value added	25	215.1	223.1	216.6	218.3	220.4	225.0	228.5
Compensation of general government employees	26	149.0	154.8	149.9	151.1	152.6	156.4	159.0
Consumption of general government fixed capital <sup>2</sup>	27	67.1	69.2	67.8	68.2	68.8	69.5	70.3
Intermediate goods and services purchased <sup>3</sup>	28	218.8	237.5	223.0	229.2	230.8	244.9	245.1
Durable goods	29	33.8	39.0	35.9	36.9	38.3	40.2	40.5
Nondurable goods	30	15.1	14.8	13.8	14.2	14.5	15.4	15.0
Services	31	170.1	184.9	174.3	179.2	179.0	190.4	190.9
Less: Own-account investment <sup>4</sup>	32	1.5	1.4	1.5	1.4	1.4	1.4	1.4
Sales to other sectors	33	3.1	2.2	2.5	2.2	2.3	2.2	2.3
<b>Nondefense consumption expenditures</b> <sup>1</sup>	34	<b>211.7</b>	<b>217.9</b>	<b>212.0</b>	<b>213.5</b>	<b>215.6</b>	<b>218.5</b>	<b>224.2</b>
Gross output of general government	35	217.1	223.6	217.4	219.0	221.1	224.7	229.8
Value added	36	124.4	129.1	125.3	126.8	128.3	129.5	131.8
Compensation of general government employees	37	98.2	101.9	98.8	100.1	101.3	102.2	104.1
Consumption of general government fixed capital <sup>2</sup>	38	26.9	27.9	27.3	27.5	27.7	28.0	28.4
Intermediate goods and services purchased <sup>3</sup>	39	93.1	94.9	92.5	92.4	93.0	95.5	98.5
Durable goods	40	3.4	3.6	3.5	3.5	3.6	3.7	3.9
Nondurable goods	41	14.7	15.6	14.9	15.1	15.2	15.7	16.4
Commodity Credit Corporation inventory change	42	-0.1	0.5	0.0	0.0	-0.2	0.8	1.2
Other nondurable goods	43	14.7	15.2	15.0	15.2	15.4	14.9	15.2
Services	44	75.2	75.8	74.2	74.0	74.5	76.2	78.7
Less: Own-account investment <sup>4</sup>	45	2.0	1.9	1.9	1.9	1.9	1.9	2.0
Sales to other sectors	46	3.5	3.8	3.5	3.6	3.6	4.3	3.6
<b>State and local consumption expenditures</b> <sup>1</sup>	47	<b>1,008.0</b>	<b>1,021.2</b>	<b>1,013.9</b>	<b>1,017.6</b>	<b>1,020.6</b>	<b>1,023.4</b>	<b>1,023.3</b>
Gross output of general government	48	1,273.9	1,291.9	1,281.7	1,286.5	1,290.7	1,294.7	1,295.7
Value added	49	820.1	831.9	824.7	827.9	831.2	834.0	834.4
Compensation of general government employees	50	714.9	723.8	718.6	721.1	723.5	725.5	725.0
Consumption of general government fixed capital <sup>2</sup>	51	106.1	109.1	107.1	107.8	108.7	109.6	110.4
Intermediate goods and services purchased <sup>3</sup>	52	453.8	460.0	456.9	458.5	459.4	460.7	461.3
Durable goods	53	22.6	23.0	22.8	22.8	23.0	23.1	23.1
Nondurable goods	54	145.4	147.6	146.6	147.0	147.4	147.8	148.3
Services	55	285.8	289.2	287.4	288.6	288.9	289.7	289.8
Less: Own-account investment <sup>4</sup>	56	17.1	17.1	17.4	16.9	17.2	17.2	17.1
Sales to other sectors	57	248.9	253.6	250.5	252.0	252.9	254.2	255.4
Tuition and related educational charges	58	47.0	47.7	47.1	47.3	47.5	47.8	48.0
Health and hospital charges	59	115.1	117.5	116.0	116.6	117.2	117.7	118.3
Other sales	60	87.7	89.5	88.4	89.2	89.2	89.6	90.0
Residual	61	-4.9	-6.8	-5.9	-6.4	-6.3	-7.2	-7.8

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	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
					IV	I	II	III
<b>National defense consumption expenditures and gross investment</b> .....	1	2.5	7.2	-0.9	7.3	7.3	18.0	3.1
<b>Consumption expenditures</b> <sup>1</sup> .....	2	2.6	6.3	-1.4	7.4	3.4	17.3	3.4
Gross output of general government .....	3	2.6	6.0	-2.5	7.0	3.4	17.1	3.4
Value added .....	4	0.5	3.7	1.2	3.1	4.0	8.6	6.4
Compensation of general government employees .....	5	-0.4	3.9	0.7	3.3	4.2	10.1	7.0
Military .....	6	-0.8	4.4	-1.0	5.7	3.0	11.9	9.7
Civilian .....	7	0.6	2.6	4.5	-1.9	6.7	6.2	1.0
Consumption of general government fixed capital <sup>2</sup> .....	8	3.1	3.2	2.8	2.6	3.5	4.1	4.7
Intermediate goods and services purchased <sup>3</sup> .....	9	5.2	8.6	-6.5	11.6	2.7	26.9	0.3
Durable goods .....	10	8.5	15.2	4.6	11.5	16.5	21.2	3.6
Aircraft .....	11	4.4	13.6	27.8	-30.3	44.9	26.1	17.6
Missiles .....	12	7.4	3.7	24.6	-13.4	2.6	-1.8	4.5
Ships .....	13	2.1	5.9	-45.1	12.6	-1.7	59.1	-9.0
Vehicles .....	14	34.4	24.0	22.3	3.6	79.6	-20.5	42.3
Electronics .....	15	22.0	37.6	-15.6	103.6	44.1	43.2	-2.1
Other durable goods .....	16	-0.9	1.3	-5.6	35.1	-35.9	14.4	-17.5
Nondurable goods .....	17	2.8	-2.4	-49.1	12.3	10.1	26.3	-10.0
Petroleum products .....	18	2.3	-7.4	-59.5	-8.7	28.8	33.9	-27.8
Ammunition .....	19	-3.7	2.8	-44.3	68.4	-41.3	45.4	16.5
Other nondurable goods .....	20	7.6	3.5	-26.2	29.6	12.8	1.3	16.9
Services .....	21	4.9	8.7	-1.8	11.6	-0.4	28.1	1.0
Research and development .....	22	-3.0	4.2	16.1	-5.8	20.2	-3.1	62.2
Installation support .....	23	-0.2	8.2	-10.4	28.4	-7.9	35.3	-16.5
Weapons support .....	24	11.8	13.4	-15.9	25.4	-12.2	92.0	-38.8
Personnel support .....	25	6.5	14.3	2.0	21.5	1.5	40.8	-14.4
Transportation of material .....	26	50.5	3.5	-1.2	-18.0	-27.5	7.1	46.0
Travel of persons .....	27	9.6	-11.2	-41.8	-6.4	-18.6	-19.2	35.3
Less: Own-account investment <sup>4</sup> .....	28	-4.5	-8.4	-4.8	-12.7	-10.1	-7.3	-6.6
Sales to other sectors .....	29	7.4	-27.8	-80.4	-39.2	12.3	-4.1	3.2
<b>Gross investment</b> <sup>5</sup> .....	30	1.6	13.6	3.0	6.0	38.7	22.7	1.1
Structures .....	31	12.8	28.3	94.8	-45.1	60.4	100.3	39.2
Equipment and software .....	32	0.6	12.1	-4.1	14.0	36.6	16.1	-2.9
Aircraft .....	33	-5.8	5.1	-42.6	-36.7	326.6	-4.8	2.3
Missiles .....	34	-6.7	-1.5	-23.8	-3.7	127.9	27.1	-45.5
Ships .....	35	-6.2	-0.7	40.8	-45.0	32.1	11.3	17.6
Vehicles .....	36	20.5	44.3	-40.5	276.2	-6.3	70.5	8.2
Electronics and software .....	37	17.4	24.5	12.3	35.9	28.3	22.0	-3.1
Other equipment .....	38	-5.0	7.1	10.4	27.7	-12.2	10.0	-8.3

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 3.11.3. Real National Defense Consumption Expenditures and Gross Investment by Type, Quantity Indexes**  
[Index numbers, 2000=100]

	Line	2007	2008	Seasonally adjusted				
				2007		2008		
						IV	I	II
<b>National defense consumption expenditures and gross investment</b> .....	1	135.596	145.294	137.694	140.125	142.621	148.643	149.786
<b>Consumption expenditures</b> <sup>1</sup> .....	2	132.457	140.744	134.343	136.773	137.921	143.533	144.748
Gross output of general government.....	3	132.615	140.526	134.289	136.595	137.740	143.284	144.486
Value added.....	4	107.989	111.992	108.747	109.583	110.665	112.975	114.746
Compensation of general government employees.....	5	107.247	111.394	107.873	108.743	109.860	112.532	114.442
Military.....	6	108.650	113.479	109.072	110.596	111.422	114.603	117.297
Civilian.....	7	105.015	107.750	106.078	105.574	107.311	108.925	109.190
Consumption of general government fixed capital <sup>2</sup> .....	8	111.333	114.901	112.518	113.253	114.231	115.390	116.730
Intermediate goods and services purchased <sup>3</sup> .....	9	174.466	189.387	177.813	182.777	184.007	195.318	195.445
Durable goods.....	10	151.923	174.985	161.068	165.524	171.966	180.427	182.021
Aircraft.....	11	108.826	123.677	121.127	110.668	121.411	128.654	133.977
Missiles.....	12	162.779	168.826	174.092	167.922	169.023	168.256	170.102
Ships.....	13	104.894	111.116	102.590	105.680	105.217	118.160	115.406
Vehicles.....	14	268.205	332.506	296.576	299.234	346.415	327.119	357.256
Electronics.....	15	283.075	389.616	290.827	347.384	380.609	416.337	414.135
Other durable goods.....	16	153.997	155.997	156.342	168.557	150.796	155.970	148.666
Nondurable goods.....	17	145.268	141.815	132.219	136.110	139.410	147.789	143.954
Petroleum products.....	18	134.493	124.529	119.399	116.718	124.341	133.764	123.292
Ammunition.....	19	182.816	188.004	172.141	196.088	171.644	188.481	195.802
Other nondurable goods.....	20	142.512	147.558	133.630	142.592	146.941	147.411	153.288
Services.....	21	183.437	199.396	188.019	193.245	193.068	205.389	205.881
Research and development.....	22	180.920	188.564	179.790	177.127	185.459	184.017	207.654
Installation support.....	23	116.496	126.002	117.007	124.562	122.029	131.612	125.807
Weapons support.....	24	247.616	280.855	258.013	273.010	264.249	311.062	275.101
Personnel support.....	25	238.770	273.002	250.721	263.232	264.183	287.765	276.826
Transportation of material.....	26	209.966	217.218	234.577	223.197	205.930	209.472	230.274
Travel of persons.....	27	131.967	117.221	124.748	122.697	116.545	110.479	119.163
Less: Own-account investment <sup>4</sup> .....	28	134.069	122.781	131.345	126.970	123.628	121.296	119.231
Sales to other sectors.....	29	158.862	114.690	127.489	112.586	115.894	114.687	115.593
<b>Gross investment</b> <sup>5</sup> .....	30	159.765	181.486	163.647	166.030	180.174	189.622	190.120
Structures.....	31	105.467	135.305	127.851	110.037	123.836	147.324	160.021
Equipment and software.....	32	166.336	186.513	167.228	172.794	186.813	193.933	192.512
Aircraft.....	33	196.590	206.656	175.408	156.436	224.825	222.049	223.312
Missiles.....	34	150.912	148.622	128.943	127.727	156.938	166.632	143.194
Ships.....	35	118.700	117.900	126.762	109.180	117.039	120.202	125.180
Vehicles.....	36	338.161	488.078	329.460	458.841	451.455	515.870	526.145
Electronics and software.....	37	187.839	233.771	201.794	217.863	231.853	243.649	241.720
Other equipment.....	38	148.332	158.815	152.060	161.658	156.481	160.272	156.851

**Table 3.11.4. Price Indexes for National Defense Consumption Expenditures and Gross Investment by Type**  
[Index numbers, 2000=100]

	Line	2007	2008	Seasonally adjusted				
				2007		2008		
						IV	I	II
<b>National defense consumption expenditures and gross investment</b> .....	1	131.874	136.574	133.237	134.905	136.967	138.004	136.419
<b>Consumption expenditures</b> <sup>1</sup> .....	2	136.220	141.372	137.704	139.603	141.872	142.967	141.045
Gross output of general government.....	3	136.200	141.351	137.682	139.582	141.847	142.939	141.034
Value added.....	4	146.218	150.631	147.018	149.545	150.754	151.126	151.100
Compensation of general government employees.....	5	159.639	164.637	160.322	163.763	164.975	164.854	164.958
Military.....	6	167.465	173.297	168.796	172.162	173.811	173.550	173.664
Civilian.....	7	144.559	147.982	144.027	147.599	147.987	148.130	148.214
Consumption of general government fixed capital <sup>2</sup> .....	8	114.249	117.304	115.297	115.762	116.945	118.414	118.096
Intermediate goods and services purchased <sup>3</sup> .....	9	124.212	129.998	126.338	127.603	130.834	132.582	128.973
Durable goods.....	10	106.301	107.032	106.067	106.142	106.740	107.299	107.948
Aircraft.....	11	106.086	105.329	104.766	104.673	104.989	105.494	106.158
Missiles.....	12	111.246	112.716	111.487	111.892	112.514	112.833	113.622
Ships.....	13	108.860	111.233	109.107	109.075	110.131	112.701	113.025
Vehicles.....	14	120.803	122.298	121.644	121.599	121.873	121.331	124.387
Electronics.....	15	95.252	95.115	94.797	94.889	95.022	95.285	95.263
Other durable goods.....	16	108.127	111.202	109.049	109.213	110.818	111.991	112.785
Nondurable goods.....	17	156.573	190.485	172.884	180.365	209.218	212.474	159.880
Petroleum products.....	18	224.381	311.574	266.054	286.283	366.222	372.172	221.618
Ammunition.....	19	122.886	130.614	125.172	126.868	130.288	133.627	131.672
Other nondurable goods.....	20	114.008	117.427	115.504	115.813	117.461	118.456	117.978
Services.....	21	124.706	129.120	126.045	127.053	128.757	130.624	130.046
Research and development.....	22	123.754	128.307	125.013	126.567	127.725	129.372	129.564
Installation support.....	23	128.472	133.344	130.111	131.279	133.163	134.396	134.536
Weapons support.....	24	118.471	121.242	119.296	120.145	120.858	121.971	121.995
Personnel support.....	25	124.281	126.907	125.543	125.671	126.466	127.543	127.947
Transportation of material.....	26	128.907	140.955	131.067	132.695	140.968	149.714	140.442
Travel of persons.....	27	131.264	145.724	133.180	137.492	146.285	155.475	143.645
Less: Own-account investment <sup>4</sup> .....	28	137.008	141.135	137.219	139.726	141.220	141.900	141.695
Sales to other sectors.....	29	132.067	137.583	133.879	135.565	137.537	138.448	138.782
<b>Gross investment</b> <sup>5</sup> .....	30	105.255	107.380	105.920	106.296	107.217	107.925	108.083
Structures.....	31	143.122	145.367	144.374	145.342	145.282	145.635	145.207
Equipment and software.....	32	102.270	104.385	102.891	103.220	104.211	104.948	105.159
Aircraft.....	33	83.714	86.582	85.813	86.308	86.313	86.371	87.336
Missiles.....	34	105.554	107.217	107.270	106.547	106.596	106.992	108.734
Ships.....	35	134.873	145.299	135.870	138.880	145.704	150.818	145.792
Vehicles.....	36	101.514	103.437	102.260	103.023	102.781	101.886	106.060
Electronics and software.....	37	87.256	85.324	86.228	85.567	85.434	85.420	84.875
Other equipment.....	38	109.422	111.989	110.071	110.308	111.671	112.822	113.157

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.

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	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
				IV	I	II	III	IV
<b>National defense consumption expenditures and gross investment</b> .....	<b>1</b>	<b>662.2</b>	<b>734.8</b>	<b>679.3</b>	<b>699.9</b>	<b>723.3</b>	<b>759.5</b>	<b>756.6</b>
<b>Consumption expenditures</b> <sup>1</sup> .....	<b>2</b>	<b>580.1</b>	<b>639.7</b>	<b>594.7</b>	<b>613.8</b>	<b>629.0</b>	<b>659.6</b>	<b>656.3</b>
Gross output of general government .....	3	586.3	644.7	600.0	618.8	634.1	664.7	661.3
Value added .....	4	314.5	336.0	318.4	326.4	332.3	340.0	345.3
Compensation of general government employees .....	5	237.9	254.8	240.3	247.4	251.8	257.8	262.3
Military .....	6	162.7	175.9	164.6	170.3	173.2	177.9	182.2
Civilian .....	7	75.2	79.0	75.7	77.2	78.6	79.9	80.1
Consumption of general government fixed capital <sup>2</sup> .....	8	76.6	81.2	78.1	79.0	80.5	82.3	83.0
Intermediate goods and services purchased <sup>3</sup> .....	9	271.8	308.7	281.6	292.4	301.8	324.6	316.0
Durable goods .....	10	36.0	41.7	38.0	39.1	40.9	43.1	43.8
Aircraft .....	11	11.3	12.8	12.5	11.4	12.5	13.4	14.0
Missiles .....	12	4.4	4.7	4.8	4.6	4.7	4.7	4.7
Ships .....	13	1.5	1.6	1.5	1.5	1.5	1.8	1.7
Vehicles .....	14	2.5	3.2	2.8	2.8	3.3	3.1	3.4
Electronics .....	15	7.9	10.8	8.1	9.6	10.6	11.6	11.5
Other durable goods .....	16	8.3	8.6	8.5	9.2	8.3	8.7	8.3
Nondurable goods .....	17	23.7	28.3	23.9	25.7	30.5	32.8	24.1
Petroleum products .....	18	12.2	15.9	13.0	13.6	18.6	20.3	11.1
Ammunition .....	19	4.1	4.5	3.9	4.5	4.1	4.6	4.7
Other nondurable goods .....	20	7.4	7.9	7.0	7.5	7.9	8.0	8.2
Services .....	21	212.1	238.7	219.7	227.6	230.4	248.7	248.2
Research and development .....	22	58.8	63.6	59.1	58.9	62.2	62.6	70.7
Installation support .....	23	37.3	41.9	37.9	40.7	40.5	44.1	42.2
Weapons support .....	24	28.1	32.6	29.5	31.4	30.6	36.3	32.2
Personnel support .....	25	68.1	79.5	72.2	75.9	76.6	84.2	81.2
Transportation of material .....	26	11.6	13.1	13.2	12.7	12.5	13.5	13.9
Travel of persons .....	27	8.1	8.0	7.8	7.9	8.0	8.1	8.0
Less: Own-account investment <sup>4</sup> .....	28	2.1	2.0	2.0	2.0	2.0	2.0	1.9
Sales to other sectors .....	29	4.1	3.1	3.3	3.0	3.1	3.1	3.1
<b>Gross investment</b> <sup>5</sup> .....	<b>30</b>	<b>82.1</b>	<b>95.1</b>	<b>84.6</b>	<b>86.1</b>	<b>94.3</b>	<b>99.9</b>	<b>100.3</b>
Structures .....	31	7.5	9.8	9.2	7.9	8.9	10.7	11.5
Equipment and software .....	32	74.6	85.4	75.4	78.2	85.4	89.2	88.8
Aircraft .....	33	12.8	13.9	11.7	10.5	15.1	14.9	15.1
Missiles .....	34	4.3	4.3	3.7	3.7	4.5	4.8	4.2
Ships .....	35	10.5	11.3	11.3	10.0	11.2	11.9	12.0
Vehicles .....	36	6.3	9.3	6.2	8.7	8.5	9.7	10.3
Electronics and software .....	37	16.6	20.2	17.6	18.9	20.0	21.1	20.8
Other equipment .....	38	24.1	26.4	24.9	26.5	26.0	26.9	26.4

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	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
				IV	I	II	III	IV
<b>National defense consumption expenditures and gross investment</b> .....	<b>1</b>	<b>502.1</b>	<b>538.0</b>	<b>509.9</b>	<b>518.9</b>	<b>528.1</b>	<b>550.4</b>	<b>554.7</b>
<b>Consumption expenditures</b> <sup>1</sup> .....	<b>2</b>	<b>425.8</b>	<b>452.5</b>	<b>431.9</b>	<b>439.7</b>	<b>443.4</b>	<b>461.5</b>	<b>465.4</b>
Gross output of general government .....	3	430.4	456.1	435.9	443.4	447.1	465.1	469.0
Value added .....	4	215.1	223.1	216.6	218.3	220.4	225.0	228.5
Compensation of general government employees .....	5	149.0	154.8	149.9	151.1	152.6	156.4	159.0
Military .....	6	97.2	101.5	97.5	98.9	99.6	102.5	104.9
Civilian .....	7	52.0	53.4	52.5	52.3	53.1	53.9	54.1
Consumption of general government fixed capital <sup>2</sup> .....	8	67.1	69.2	67.8	68.2	68.8	69.5	70.3
Intermediate goods and services purchased <sup>3</sup> .....	9	218.8	237.5	223.0	229.2	230.8	244.9	245.1
Durable goods .....	10	33.8	39.0	35.9	36.9	38.3	40.2	40.5
Aircraft .....	11	10.7	12.2	11.9	10.9	11.9	12.6	13.2
Missiles .....	12	4.0	4.1	4.3	4.1	4.1	4.1	4.2
Ships .....	13	1.4	1.5	1.4	1.4	1.4	1.6	1.5
Vehicles .....	14	2.1	2.6	2.3	2.3	2.7	2.5	2.8
Electronics .....	15	8.3	11.4	8.5	10.1	11.1	12.2	12.1
Other durable goods .....	16	7.7	7.8	7.8	8.4	7.5	7.8	7.4
Nondurable goods .....	17	15.1	14.8	13.8	14.2	14.5	15.4	15.0
Petroleum products .....	18	5.5	5.0	4.8	4.7	5.0	5.4	5.0
Ammunition .....	19	3.3	3.4	3.1	3.6	3.1	3.4	3.6
Other nondurable goods .....	20	6.5	6.7	6.1	6.5	6.7	6.7	7.0
Services .....	21	170.1	184.9	174.3	179.2	179.0	190.4	190.9
Research and development .....	22	47.5	49.5	47.2	46.5	48.7	48.3	54.6
Installation support .....	23	29.0	31.4	29.2	31.0	30.4	32.8	31.4
Weapons support .....	24	23.7	26.9	24.7	26.2	25.3	29.8	26.4
Personnel support .....	25	54.8	62.7	57.5	60.4	60.6	66.0	63.5
Transportation of material .....	26	9.0	9.3	10.1	9.6	8.9	9.0	9.9
Travel of persons .....	27	6.2	5.5	5.9	5.8	5.5	5.2	5.6
Less: Own-account investment <sup>4</sup> .....	28	1.5	1.4	1.5	1.4	1.4	1.4	1.4
Sales to other sectors .....	29	3.1	2.2	2.5	2.2	2.3	2.2	2.3
<b>Gross investment</b> <sup>5</sup> .....	<b>30</b>	<b>78.0</b>	<b>88.6</b>	<b>79.9</b>	<b>81.0</b>	<b>87.9</b>	<b>92.6</b>	<b>92.8</b>
Structures .....	31	5.2	6.7	6.4	5.5	6.2	7.3	8.0
Equipment and software .....	32	72.9	81.8	73.3	75.8	81.9	85.0	84.4
Aircraft .....	33	15.2	16.0	13.6	12.1	17.4	17.2	17.3
Missiles .....	34	4.1	4.0	3.5	3.4	4.2	4.5	3.9
Ships .....	35	7.8	7.8	8.3	7.2	7.7	7.9	8.2
Vehicles .....	36	6.2	8.9	6.0	8.4	8.3	9.4	9.6
Electronics and software .....	37	19.0	23.6	20.4	22.0	23.4	24.6	24.4
Other equipment .....	38	22.1	23.6	22.6	24.0	23.3	23.8	23.3
Residual .....	39	-8.9	-13.1	-9.5	-11.0	-13.1	-14.0	-13.8

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	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
					IV	I	II	III
<b>Current receipts from the rest of the world</b> .....	1	<b>2,524.1</b>		<b>2,667.1</b>	<b>2,664.0</b>	<b>2,746.0</b>	<b>2,784.5</b>	
<b>Exports of goods and services</b> .....	2	<b>1,662.4</b>	<b>1,860.8</b>	<b>1,759.7</b>	<b>1,820.8</b>	<b>1,923.2</b>	<b>1,968.9</b>	<b>1,730.5</b>
Goods <sup>1</sup> .....	3	1,149.2	1,283.1	1,213.7	1,256.9	1,343.7	1,374.3	1,157.5
Durable.....	4	788.7	836.1	826.4	829.2	866.8	882.1	766.4
Nondurable.....	5	360.5	447.0	387.3	427.7	476.9	492.1	391.1
Services <sup>1</sup> .....	6	513.2	577.7	546.0	563.9	579.5	594.6	573.0
<b>Income receipts</b> .....	7	<b>861.7</b>		<b>907.4</b>	<b>843.2</b>	<b>822.8</b>	<b>815.6</b>	
Wage and salary receipts.....	8	3.0		3.0	3.0	3.0	3.0	
Income receipts on assets.....	9	858.8		904.3	840.2	819.8	812.6	
Interest.....	10	349.6		351.3	283.4	254.0	257.3	
Dividends.....	11	213.2		231.3	292.0	271.1	291.5	
Reinvested earnings on U.S. direct investment abroad.....	12	296.0		321.8	264.8	294.6	263.8	
<b>Current payments to the rest of the world</b> .....	13	<b>3,242.7</b>		<b>3,318.1</b>	<b>3,357.0</b>	<b>3,468.6</b>	<b>3,480.9</b>	
<b>Imports of goods and services</b> .....	14	<b>2,370.2</b>	<b>2,531.6</b>	<b>2,456.5</b>	<b>2,526.5</b>	<b>2,641.4</b>	<b>2,676.6</b>	<b>2,282.0</b>
Goods.....	15	1,985.2	2,115.7	2,060.9	2,118.0	2,225.5	2,251.0	1,868.1
Durable.....	16	1,172.5	1,156.7	1,181.9	1,173.2	1,210.6	1,194.3	1,048.8
Nondurable.....	17	812.7	958.9	878.9	944.8	1,014.9	1,056.7	819.3
Services <sup>1</sup> .....	18	385.1	416.0	395.6	408.5	415.9	425.6	413.9
<b>Income payments</b> .....	19	<b>759.3</b>		<b>742.0</b>	<b>705.1</b>	<b>708.9</b>	<b>688.7</b>	
Wage and salary payments.....	20	10.0		10.3	10.2	10.2	10.2	
Income payments on assets.....	21	749.3		731.7	694.8	698.7	678.5	
Interest.....	22	584.8		599.9	536.5	506.5	501.6	
Dividends.....	23	95.6		121.5	114.4	106.3	97.8	
Reinvested earnings on foreign direct investment in the United States.....	24	68.9		10.3	43.9	86.0	79.1	
<b>Current taxes and transfer payments to the rest of the world (net)</b> .....	25	<b>113.2</b>	<b>118.6</b>	<b>119.6</b>	<b>125.4</b>	<b>118.2</b>	<b>115.6</b>	<b>115.3</b>
From persons (net).....	26	56.3	60.3	57.3	57.9	62.7	62.7	57.9
From government (net).....	27	25.9	25.0	28.6	32.4	21.5	20.4	25.6
From business (net).....	28	31.0	33.3	33.8	35.1	34.0	32.5	31.8
<b>Balance on current account, NIPAs</b> .....	29	<b>-718.6</b>		<b>-651.0</b>	<b>-693.0</b>	<b>-722.6</b>	<b>-696.5</b>	
<b>Addenda:</b>								
Net lending or net borrowing (-), NIPAs.....	30	-720.4		-653.3	-695.4	-725.2	-699.1	
Balance on current account, NIPAs.....	31	-718.6		-651.0	-693.0	-722.6	-696.5	
Less: Capital account transactions (net) <sup>2</sup> .....	32	1.8		2.3	2.4	2.6	2.6	

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

2. Consists of capital transfers and the acquisition and disposal of nonproduced nonfinancial assets.

**Table 4.2.1. Percent Change From Preceding Period in Real Exports and in Real Imports of Goods and Services by Type of Product**  
(Percent)

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Exports of goods and services</b> .....	1	8.4	6.2	4.4	5.1	12.3	3.0	-23.6
<b>Exports of goods</b> <sup>1</sup> .....	2	7.5	5.8	5.1	4.5	16.3	3.7	-33.6
Foods, feeds, and beverages....	3	8.8	4.7	-12.0	14.3	8.7	-10.8	-27.7
Industrial supplies and materials.....	4	5.5	10.0	7.4	11.2	29.0	8.7	-34.1
Durable goods.....	5	5.6	8.3	11.1	-5.4	41.9	7.4	-33.8
Nondurable goods.....	6	5.4	11.0	5.3	21.7	22.5	9.4	-34.3
Capital goods, except automotive.....	7	8.0	4.1	10.0	-3.6	11.2	4.4	-33.4
Civilian aircraft, engines, and parts.....	8	11.4	-5.4	17.3	-24.1	-3.2	-3.0	-65.6
Computers, peripherals, and parts.....	9	3.5	5.5	-9.2	0.4	57.4	5.4	-45.1
Other.....	10	7.9	6.7	11.0	2.7	10.3	6.4	-20.2
Automotive vehicles, engines, and parts.....	11	11.9	-0.9	-2.8	-11.5	4.3	25.9	-56.6
Consumer goods, except automotive.....	12	10.9	8.1	0.3	14.9	15.3	12.8	-29.1
Durable goods.....	13	15.4	7.7	13.4	14.6	12.7	2.2	-47.3
Nondurable goods.....	14	5.4	8.6	-15.1	15.4	18.9	28.5	1.6
Other.....	15	-5.4	6.3	18.9	37.1	28.8	-53.3	24.9
<b>Exports of services</b> <sup>1</sup> .....	16	10.5	6.9	2.7	6.4	3.8	1.4	3.5
Transfers under U.S. military agency sales contracts.....	17	-12.3	-19.3	-31.2	77.3	-68.4	-6.6	9.3
Travel.....	18	8.9	10.0	14.1	-0.4	12.5	11.6	-14.6
Passenger fares.....	19	7.6	7.1	27.0	-10.5	11.8	8.6	-18.8
Other transportation.....	20	7.4	1.4	8.4	8.2	-6.8	-19.8	26.8
Royalties and license fees.....	21	11.4	9.2	-5.7	4.7	8.6	8.3	11.5
Other private services.....	22	14.5	8.9	-0.1	10.0	7.3	5.2	2.3
Other.....	23	4.9	-4.2	1.8	-6.4	-3.1	-44.3	91.1
<b>Imports of goods and services</b> .....	24	2.2	-3.3	-2.3	-0.8	-7.3	-3.5	-16.0
<b>Imports of goods</b> <sup>1</sup> .....	25	1.7	-4.1	-2.6	-2.0	-7.1	-4.7	-19.4
Foods, feeds, and beverages....	26	1.3	-1.5	-7.7	-5.2	4.7	-1.4	3.3
Industrial supplies and materials, except petroleum and products.....	27	-3.8	-8.4	-20.3	-17.3	-0.4	7.7	-24.4
Durable goods.....	28	-9.7	-9.1	-15.0	-10.4	-11.8	7.8	-18.8
Nondurable goods.....	29	3.7	-7.5	-25.9	-24.2	13.2	7.6	-29.6
Petroleum and products.....	30	-2.0	-4.0	16.5	17.6	-38.1	-6.6	40.7
Capital goods, except automotive.....	31	5.9	0.4	1.6	1.1	8.9	-5.4	-29.0
Civilian aircraft, engines, and parts.....	32	15.3	-3.1	-3.3	17.0	3.4	-37.3	-25.6
Computers, peripherals, and parts.....	33	9.8	1.7	9.7	6.3	26.0	-13.1	-47.3
Other.....	34	3.6	0.4	-0.5	-2.2	4.3	1.8	-22.8
Automotive vehicles, engines, and parts.....	35	-0.1	-11.9	-11.0	-7.9	-12.7	-25.7	-50.0
Consumer goods, except automotive.....	36	5.8	-1.3	6.4	-6.5	8.2	4.3	-30.8
Durable goods.....	37	7.0	-1.7	6.5	-15.2	19.7	2.0	-40.7
Nondurable goods.....	38	4.4	-0.9	6.2	5.3	-4.4	7.3	-16.8
Other.....	39	-0.4	-6.6	-34.3	-0.1	23.2	-17.7	-27.4
<b>Imports of services</b> <sup>1</sup> .....	40	4.4	0.8	-0.9	5.5	-8.0	3.3	2.7
Direct defense expenditures.....	41	-4.1	-7.2	1.0	-12.3	-21.8	0.2	34.4
Travel.....	42	-1.7	1.4	11.9	8.5	-11.2	4.9	11.1
Passenger fares.....	43	-2.7	1.0	-8.4	32.9	-21.0	-5.4	-26.9
Other transportation.....	44	4.4	-2.9	-7.4	4.2	-12.3	-11.4	3.8
Royalties and license fees.....	45	2.6	2.8	-13.4	11.4	5.2	80.9	-37.0
Other private services.....	46	12.4	4.1	-0.8	3.9	0.5	2.5	6.7
Other.....	47	1.6	-0.6	1.8	-3.6	-7.7	2.9	23.5
<b>Addenda:</b>								
Exports of durable goods.....	48	8.5	4.4	8.7	-2.2	15.1	4.9	-37.8
Exports of nondurable goods.....	49	5.4	8.6	-2.1	19.7	18.6	1.5	-25.0
Exports of agricultural goods <sup>2</sup> .....	50	7.1	5.1	-18.6	11.8	10.5	-7.0	-15.9
Exports of nonagricultural goods.....	51	7.6	5.9	7.7	3.8	17.0	4.9	-35.2
Imports of durable goods.....	52	2.2	-4.3	-4.3	-6.3	3.7	-7.1	-35.1
Imports of nondurable goods.....	53	1.1	-4.0	-0.1	4.0	-18.7	-1.7	4.1
Imports of nonpetroleum goods.....	54	2.5	-4.1	-6.3	-6.4	4.0	-4.1	-30.4

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

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

**Table 4.2.2. Contributions to Percent Change in Real Exports and in Real Imports of Goods and Services by Type of Product**

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Percent change at annual rate:</b>								
<b>Exports of goods and services</b> .....	1	8.4	6.2	4.4	5.1	12.3	3.0	-23.6
<b>Percentage points at annual rates:</b>								
<b>Exports of goods</b> <sup>1</sup> .....	2	5.26	4.03	3.53	3.13	11.11	2.55	-24.77
Foods, feeds, and beverages....	3	0.42	0.22	-0.69	0.77	0.52	-0.70	-1.62
Industrial supplies and materials.....	4	1.01	1.90	1.33	2.02	5.34	1.75	-7.23
Durable goods.....	5	0.39	0.58	0.72	-0.37	2.57	0.52	-2.48
Nondurable goods.....	6	0.62	1.32	0.61	2.39	2.77	1.23	-4.76
Capital goods, except automotive.....	7	2.21	1.10	2.59	-0.95	2.85	1.09	-9.08
Civilian aircraft, engines, and parts.....	8	0.58	-0.28	0.88	-1.45	-0.16	-0.14	-4.16
Computers, peripherals, and parts.....	9	0.11	0.14	-0.25	0.01	1.15	0.13	-1.23
Other.....	10	1.53	1.24	1.96	0.49	1.85	1.10	-3.69
Automotive vehicles, engines, and parts.....	11	0.85	-0.06	-0.21	-0.84	0.29	1.52	-4.79
Consumer goods, except automotive.....	12	0.94	0.70	0.02	1.21	1.29	1.04	-2.68
Durable goods.....	13	0.73	0.38	0.63	0.69	0.63	0.11	-2.74
Nondurable goods.....	14	0.21	0.32	-0.60	0.52	0.66	0.93	0.07
Other.....	15	-0.18	0.18	0.48	0.92	0.82	-2.15	0.63
<b>Exports of services</b> <sup>1</sup> .....	16	3.19	2.15	0.86	1.97	1.19	0.43	1.15
Transfers under U.S. military agency sales contracts.....	17	-0.13	-0.17	-0.29	0.45	-0.79	-0.04	0.05
Travel.....	18	0.52	0.58	0.79	-0.03	0.71	0.65	-0.90
Passenger fares.....	19	0.12	0.11	0.38	-0.18	0.18	0.13	-0.33
Other transportation.....	20	0.23	0.03	0.25	0.26	-0.23	-0.72	0.78
Royalties and license fees.....	21	0.56	0.45	-0.29	0.23	0.41	0.38	0.56
Other private services.....	22	1.85	1.19	-0.01	1.31	0.95	0.65	0.30
Other.....	23	0.06	-0.05	0.02	-0.07	-0.04	-0.63	0.70
<b>Percent change at annual rate:</b>								
<b>Imports of goods and services</b> .....	24	2.2	-3.3	-2.3	-0.8	-7.3	-3.5	-16.0
<b>Percentage points at annual rates:</b>								
<b>Imports of goods</b> <sup>1</sup> .....	25	1.46	-3.48	-2.17	-1.65	-5.97	-3.97	-16.48
Foods, feeds, and beverages....	26	0.04	-0.05	-0.27	-0.18	0.16	-0.05	0.12
Industrial supplies and materials, except petroleum and products.....	27	-0.50	-1.03	-2.76	-2.25	-0.03	0.92	-3.34
Durable goods.....	28	-0.71	-0.59	-1.04	-0.67	-0.76	0.47	-1.24
Nondurable goods.....	29	0.21	-0.44	-1.72	-1.58	0.73	0.45	-2.10
Petroleum and products.....	30	-0.28	-0.77	2.28	2.74	-8.59	-1.29	5.83
Capital goods, except automotive.....	31	1.08	0.10	0.29	0.21	1.52	-0.97	-5.74
Civilian aircraft, engines, and parts.....	32	0.20	-0.04	-0.05	0.23	0.05	-0.63	-0.37
Computers, peripherals, and parts.....	33	0.42	0.08	0.40	0.26	0.96	-0.56	-2.29
Other.....	34	0.46	0.06	-0.06	-0.28	0.52	0.22	-3.08
Automotive vehicles, engines, and parts.....	35	-0.01	-1.20	-1.26	-0.85	-1.31	-2.66	-5.59
Consumer goods, except automotive.....	36	1.15	-0.27	1.22	-1.30	1.49	0.80	-6.65
Durable goods.....	37	0.76	-0.18	0.70	-1.75	1.87	0.21	-5.13
Nondurable goods.....	38	0.39	-0.09	0.52	0.45	-0.38	0.59	-1.52
Other.....	39	-0.02	-0.27	-1.66	0.00	0.78	-0.71	-1.10
<b>Imports of services</b> <sup>1</sup> .....	40	0.71	0.13	-0.14	0.86	-1.29	0.51	0.46
Direct defense expenditures.....	41	-0.06	-0.10	0.01	-0.18	-0.33	0.00	0.42
Travel.....	42	-0.05	0.05	0.36	0.26	-0.36	0.15	0.34
Passenger fares.....	43	-0.03	0.01	-0.11	0.35	-0.29	-0.07	-0.41
Other transportation.....	44	0.13	-0.08	-0.22	0.12	-0.36	-0.34	0.11
Royalties and license fees.....	45	0.03	0.02	-0.14	0.11	0.05	0.61	-0.51
Other private services.....	46	0.69	0.25	-0.05	0.23	0.03	0.14	0.41
Other.....	47	0.01	0.00	0.01	-0.02	-0.03	0.01	0.10

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



**Table 4.2.3. Real Exports and Imports of Goods and Services by Type of Product, Quantity Indexes**  
[Index numbers, 2000=100]

	Line	2007	2008	Seasonally adjusted				
				2007		2008		
				IV	I	II	III	IV
<b>Exports of goods and services</b> .....	1	130.068	138.108	135.189	136.880	140.908	141.943	132.701
<b>Exports of goods</b> <sup>1</sup> .....	2	127.335	134.757	132.219	133.690	138.826	140.079	126.433
Foods, feeds, and beverages.....	3	119.271	124.891	122.992	127.180	129.849	126.180	116.356
Industrial supplies and materials.....	4	122.476	134.753	126.975	130.383	138.941	141.863	127.825
Durable goods.....	5	118.170	127.993	123.461	121.763	132.886	135.281	122.044
Nondurable goods.....	6	125.223	139.029	129.234	135.750	142.815	146.043	131.508
Capital goods, except automotive.....	7	127.527	132.776	133.894	132.678	136.258	137.745	124.424
Civilian aircraft, engines, and parts.....	8	137.935	130.506	149.937	139.942	138.797	137.757	105.530
Computers, peripherals, and parts.....	9	115.369	121.709	114.931	115.052	128.863	130.555	112.368
Other.....	10	127.650	136.216	133.690	134.568	137.895	140.039	132.360
Automotive vehicles, engines, and parts.....	11	142.112	140.897	147.116	142.695	144.199	152.742	123.951
Consumer goods, except automotive.....	12	155.341	167.915	158.849	164.473	170.414	175.616	161.158
Durable goods.....	13	170.904	184.036	180.181	186.423	192.062	193.125	164.533
Nondurable goods.....	14	138.535	150.492	135.949	140.907	147.140	156.648	157.272
Other.....	15	90.843	96.543	92.062	99.614	106.123	87.711	92.724
<b>Exports of services</b> <sup>1</sup> .....	16	136.868	146.369	142.570	144.792	146.131	146.840	147.913
Transfers under U.S. military agency sales contracts.....	17	103.511	83.504	89.332	103.088	77.285	75.967	77.675
Travel.....	18	99.730	109.715	106.994	106.880	110.083	113.135	108.765
Passenger fares.....	19	82.805	88.661	89.499	87.045	89.501	91.371	86.726
Other transportation.....	20	125.616	127.328	128.079	130.621	128.335	121.458	128.897
Royalties and license fees.....	21	159.545	174.209	166.709	168.639	172.160	175.606	180.431
Other private services.....	22	178.017	193.930	185.436	189.916	193.273	195.718	196.812
Other.....	23	107.650	103.136	108.749	106.953	106.118	91.682	107.791
<b>Imports of goods and services</b> .....	24	133.654	129.178	133.254	132.991	130.509	129.367	123.844
<b>Imports of goods</b> <sup>1</sup> .....	25	134.921	129.341	134.315	133.654	131.212	129.653	122.843
Foods, feeds, and beverages.....	26	139.687	137.590	138.203	136.368	137.957	137.459	138.573
Industrial supplies and materials, except petroleum and products.....	27	124.901	114.445	121.051	115.429	115.320	117.475	109.556
Durable goods.....	28	128.155	116.491	122.999	119.673	115.967	118.154	112.170
Nondurable goods.....	29	122.231	113.041	119.819	111.806	115.321	117.455	107.583
Petroleum and products.....	30	112.670	108.158	112.011	116.638	103.467	101.727	110.801
Capital goods, except automotive.....	31	141.960	142.562	143.846	144.252	147.344	145.299	133.353
Civilian aircraft, engines, and parts.....	32	106.094	102.817	105.750	109.995	110.914	98.700	91.660
Computers, peripherals, and parts.....	33	200.083	203.399	202.660	205.800	218.025	210.478	179.295
Other.....	34	129.089	129.601	131.086	130.354	131.724	132.308	124.020
Automotive vehicles, engines, and parts.....	35	125.864	110.937	125.174	122.624	118.526	110.056	92.541
Consumer goods, except automotive.....	36	167.794	165.538	168.747	165.927	169.218	171.012	155.996
Durable goods.....	37	179.857	176.845	183.369	175.981	184.064	184.982	162.354
Nondurable goods.....	38	154.939	153.471	153.183	155.176	153.435	156.147	149.125
Other.....	39	106.881	99.836	100.285	100.254	105.627	100.600	92.863
<b>Imports of services</b> <sup>1</sup> .....	40	127.581	128.622	128.185	129.913	127.217	128.249	129.107
Direct defense expenditures.....	41	137.224	127.364	135.192	130.835	123.016	123.082	132.522
Travel.....	42	84.472	85.682	84.766	86.503	83.980	84.993	87.253
Passenger fares.....	43	86.966	87.835	87.672	94.132	88.756	87.528	80.924
Other transportation.....	44	128.657	124.935	128.341	129.672	125.470	121.731	122.869
Royalties and license fees.....	45	127.134	130.716	120.221	123.500	125.079	145.057	129.226
Other private services.....	46	193.484	201.469	197.937	199.847	200.087	201.324	204.620
Other.....	47	110.284	109.669	110.443	109.441	107.269	108.051	113.913
<b>Addenda:</b>								
Exports of durable goods.....	48	130.213	135.977	136.241	135.479	140.328	142.009	126.091
Exports of nondurable goods.....	49	122.542	133.076	125.159	130.919	136.624	137.131	127.628
Exports of agricultural goods <sup>2</sup> .....	50	117.787	123.825	120.532	123.936	127.064	124.789	119.511
Exports of nonagricultural goods.....	51	128.309	135.936	133.444	134.709	140.091	141.760	127.185
Imports of durable goods.....	52	140.459	134.376	140.490	138.219	139.473	136.912	122.901
Imports of nondurable goods.....	53	127.961	122.904	126.448	127.688	121.248	120.726	121.956
Imports of nonpetroleum goods.....	54	139.177	133.518	138.434	136.179	137.510	136.077	124.304

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

**Table 4.2.4. Price Indexes for Exports and Imports of Goods and Services by Type of Product**  
[Index numbers, 2000=100]

	Line	2007	2008	Seasonally adjusted				
				2007		2008		
				IV	I	II	III	IV
<b>Exports of goods and services</b> .....	1	116.586	122.891	118.794	121.397	124.560	126.592	119.013
<b>Exports of goods</b> <sup>1</sup> .....	2	115.062	121.321	117.085	119.916	123.456	125.137	116.774
Foods, feeds, and beverages.....	3	147.582	183.514	161.062	180.050	193.041	196.142	164.825
Industrial supplies and materials.....	4	148.503	163.578	153.764	160.153	170.957	176.443	146.760
Durable goods.....	5	151.498	156.853	152.563	157.844	163.036	164.607	141.924
Nondurable goods.....	6	146.653	167.291	154.350	161.369	175.337	183.065	149.395
Capital goods, except automotive.....	7	98.278	98.973	98.076	98.410	98.790	99.191	99.503
Civilian aircraft, engines, and parts.....	8	131.606	138.055	133.591	135.724	136.905	138.530	141.063
Computers, peripherals, and parts.....	9	71.080	65.060	69.745	67.654	65.881	64.124	62.582
Other.....	10	97.268	98.127	96.840	97.263	97.910	98.521	98.816
Automotive vehicles, engines, and parts.....	11	105.999	107.316	106.390	106.744	107.184	107.455	107.881
Consumer goods, except automotive.....	12	105.231	107.544	106.028	106.761	107.639	107.970	107.447
Durable goods.....	13	103.620	105.704	103.992	104.782	105.162	106.111	106.763
Nondurable goods.....	14	107.233	109.689	108.607	109.256	110.847	110.317	108.337
Other.....	15	120.698	128.446	123.286	126.673	130.764	132.799	123.547
<b>Exports of services</b> <sup>1</sup> .....	16	120.211	126.623	122.855	124.932	127.211	130.082	124.269
Transfers under U.S. military agency sales contracts.....	17	109.910	112.874	111.277	111.868	112.553	113.274	113.803
Travel.....	18	117.687	122.940	120.227	121.940	123.610	126.347	119.863
Passenger fares.....	19	149.360	165.229	156.826	159.669	161.357	174.462	165.427
Other transportation.....	20	137.793	160.434	144.582	153.404	166.021	175.746	146.566
Royalties and license fees.....	21	119.775	123.511	121.085	122.169	123.461	124.900	123.515
Other private services.....	22	114.840	117.823	116.587	117.291	117.885	118.949	117.168
Other.....	23	126.772	147.223	131.480	142.119	151.672	159.815	135.286
<b>Imports of goods and services</b> .....	24	120.168	132.724	124.907	128.722	137.136	140.189	124.851
<b>Imports of goods</b> <sup>1</sup> .....	25	118.326	131.425	123.378	127.427	136.387	139.607	122.280
Foods, feeds, and beverages.....	26	127.179	140.408	131.729	136.193	141.977	145.124	138.339
Industrial supplies and materials, except petroleum and products.....	27	136.387	156.815	139.737	149.143	163.340	166.465	148.313
Durable goods.....	28	138.711	152.638	140.283	144.953	160.575	163.412	141.611
Nondurable goods.....	29	133.004	160.233	138.118	152.649	165.193	168.601	154.489
Petroleum and products.....	30	244.422	349.208	294.251	320.072	397.641	430.013	249.107
Capital goods, except automotive.....	31	90.226	91.544	90.766	90.777	91.795	92.031	91.572
Civilian aircraft, engines, and parts.....	32	122.958	130.605	125.945	127.586	130.173	131.369	133.290
Computers, peripherals, and parts.....	33	58.552	55.198	57.979	56.434	55.893	54.670	53.796
Other.....	34	102.305	105.831	103.256	104.058	105.850	106.907	106.510
Automotive vehicles, engines, and parts.....	35	105.022	107.696	106.030	107.118	107.641	107.982	108.043
Consumer goods, except automotive.....	36	101.130	103.755	101.768	102.875	104.003	104.282	103.861
Durable goods.....	37	98.070	100.203	98.668	99.344	100.524	100.764	100.178
Nondurable goods.....	38	104.641	107.899	105.327	106.995	108.050	108.380	108.172
Other.....	39	113.066	119.600	114.437	116.944	118.809	119.692	122.957
<b>Imports of services</b> <sup>1</sup> .....	40	129.928	139.252	132.874	135.377	140.740	142.873	138.019
Direct defense expenditures.....	41	177.523	206.699	190.629	199.134	213.891	217.715	196.054
Travel.....	42	139.353	145.928	142.452	145.244	150.763	148.065	139.640
Passenger fares.....	43	134.939	155.504	138.476	141.005	153.358	159.501	168.

**Table 4.2.5. Exports and Imports of Goods and Services  
by Type of Product**  
[Billions of dollars]

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Exports of goods and services</b> .....	1	1,662.4	1,860.8	1,759.7	1,820.8	1,923.2	1,968.9	1,730.5
<b>Exports of goods</b> <sup>1</sup> .....	2	1,149.2	1,283.1	1,213.7	1,256.9	1,343.7	1,374.3	1,157.5
Foods, feeds, and beverages....	3	84.3	109.7	94.6	109.4	119.7	118.2	91.6
Industrial supplies and materials.....	4	303.1	368.0	325.0	347.6	395.4	416.7	312.3
Durable goods.....	5	113.9	128.0	119.8	122.3	137.8	141.6	110.2
Nondurable goods.....	6	189.2	240.1	205.2	225.4	257.6	275.1	202.1
Capital goods, except automotive.....	7	447.4	469.1	468.8	466.2	480.6	487.8	442.0
Civilian aircraft, engines, and parts.....	8	87.3	86.5	96.3	91.3	91.3	91.7	71.5
Computers, peripherals, and parts.....	9	45.5	44.0	44.5	43.2	47.2	46.5	39.1
Other.....	10	314.6	338.7	328.1	331.7	342.1	349.6	331.4
Automotive vehicles, engines, and parts.....	11	121.0	121.5	125.8	122.4	124.2	131.9	107.4
Consumer goods, except automotive.....	12	146.1	161.3	150.5	156.9	163.9	169.5	154.7
Durable goods.....	13	82.7	90.8	87.5	91.2	94.3	95.7	82.0
Nondurable goods.....	14	63.4	70.4	63.0	65.7	69.6	73.7	72.7
Other.....	15	47.3	53.5	48.9	54.4	59.8	50.2	49.4
<b>Exports of services</b> <sup>1</sup> .....	16	513.2	577.7	546.0	563.9	579.5	594.6	573.0
Transfers under U.S. military agency sales contracts.....	17	14.6	12.1	12.8	14.8	11.2	11.1	11.4
Travel.....	18	96.7	111.2	106.0	107.4	112.1	117.8	107.4
Passenger fares.....	19	25.6	30.3	29.0	28.8	29.9	33.0	29.7
Other transportation.....	20	51.6	60.8	55.2	59.7	63.5	63.6	56.3
Royalties and license fees.....	21	82.6	93.0	87.3	89.1	91.9	94.8	96.3
Other private services.....	22	223.5	249.7	236.2	243.4	249.0	254.4	252.0
Other.....	23	18.7	20.7	19.5	20.8	22.0	20.0	19.9
<b>Imports of goods and services</b> .....	24	2,370.2	2,531.6	2,456.5	2,526.5	2,641.4	2,676.6	2,282.0
<b>Imports of goods</b> <sup>1</sup> .....	25	1,985.2	2,115.7	2,060.9	2,118.0	2,225.5	2,251.0	1,868.1
Foods, feeds, and beverages....	26	81.7	88.8	83.7	85.4	90.1	91.7	88.2
Industrial supplies and materials, except petroleum and products.....	27	294.4	310.4	292.3	297.5	325.5	337.9	280.8
Durable goods.....	28	157.2	157.4	152.6	153.4	164.7	170.8	140.5
Nondurable goods.....	29	137.1	153.0	139.7	144.0	160.8	167.1	140.3
Petroleum and products.....	30	331.0	450.2	396.1	448.7	494.5	525.7	331.7
Capital goods, except automotive.....	31	444.5	452.9	453.1	454.4	469.3	464.0	423.7
Civilian aircraft, engines, and parts.....	32	34.4	35.4	35.1	37.0	38.1	34.2	32.2
Computers, peripherals, and parts.....	33	105.2	100.9	105.5	104.2	109.4	103.3	86.6
Other.....	34	304.9	316.6	312.5	313.1	321.9	326.5	305.0
Automotive vehicles, engines, and parts.....	35	258.9	234.0	260.0	257.3	249.9	232.8	195.8
Consumer goods, except automotive.....	36	478.5	484.4	484.3	481.4	496.3	502.9	456.9
Durable goods.....	37	263.8	265.0	270.6	261.4	276.7	278.7	243.2
Nondurable goods.....	38	214.8	219.4	213.8	220.0	219.6	224.2	213.7
Other.....	39	96.2	95.0	91.4	93.4	99.9	95.9	90.9
<b>Imports of services</b> <sup>1</sup> .....	40	385.1	416.0	395.6	408.5	415.9	425.6	413.9
Direct defense expenditures.....	41	32.8	35.4	34.8	35.1	35.5	36.1	35.0
Travel.....	42	76.2	80.9	78.1	81.3	81.9	81.4	78.8
Passenger fares.....	43	28.5	33.0	29.5	32.2	33.0	33.9	33.0
Other transportation.....	44	67.1	72.8	68.6	71.5	74.2	75.3	70.2
Royalties and license fees.....	45	25.0	26.6	24.0	24.8	25.4	29.8	26.3
Other private services.....	46	144.4	155.6	149.4	152.1	154.3	157.3	158.8
Other.....	47	11.1	11.6	11.3	11.4	11.5	11.7	11.8
<b>Addenda:</b>								
Exports of durable goods.....	48	788.7	836.1	826.4	829.2	866.8	882.1	766.4
Exports of nondurable goods.....	49	360.5	447.0	387.3	427.7	476.9	492.1	391.1
Exports of agricultural goods <sup>2</sup> .....	50	92.1	119.8	102.8	117.8	129.8	129.9	101.8
Exports of nonagricultural goods.....	51	1,057.1	1,163.3	1,110.9	1,139.1	1,213.9	1,244.4	1,055.7
Imports of durable goods.....	52	1,172.5	1,156.7	1,181.9	1,173.2	1,210.6	1,194.3	1,048.8
Imports of nondurable goods.....	53	812.7	958.9	878.9	944.8	1,014.9	1,056.7	819.3
Imports of nonpetroleum goods.....	54	1,654.2	1,665.5	1,664.7	1,669.3	1,731.1	1,725.3	1,536.4

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

**Table 4.2.6. Real Exports and Imports of Goods and Services  
by Type of Product, Chained Dollars**  
[Billions of chained (2000) dollars]

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Exports of goods and services</b> .....	1	1,425.9	1,514.1	1,482.1	1,500.6	1,544.7	1,556.1	1,454.8
<b>Exports of goods</b> <sup>1</sup> .....	2	998.7	1,057.0	1,037.0	1,048.6	1,088.9	1,098.7	991.7
Foods, feeds, and beverages....	3	57.1	59.8	58.9	60.9	62.2	60.4	55.7
Industrial supplies and materials.....	4	204.1	224.5	211.6	217.2	231.5	236.4	213.0
Durable goods.....	5	75.2	81.4	78.5	77.5	84.5	86.1	77.6
Nondurable goods.....	6	129.0	143.2	133.1	139.8	147.1	150.4	135.5
Capital goods, except automotive.....	7	455.3	474.0	478.0	473.7	486.4	491.7	444.2
Civilian aircraft, engines, and parts.....	8	66.3	62.8	72.1	67.3	66.7	66.2	50.8
Computers, peripherals, and parts <sup>2</sup> .....	9							
Other.....	10	323.4	345.1	338.7	341.0	349.4	354.8	335.4
Automotive vehicles, engines, and parts.....	11	114.2	113.2	118.2	114.7	115.9	122.7	99.6
Consumer goods, except automotive.....	12	138.8	150.1	142.0	147.0	152.3	157.0	144.0
Durable goods.....	13	79.8	86.0	84.2	87.1	89.7	90.2	76.8
Nondurable goods.....	14	59.1	64.2	58.0	60.1	62.8	66.8	67.1
Other.....	15	39.2	41.6	39.7	43.0	45.8	37.8	40.0
<b>Exports of services</b> <sup>1</sup> .....	16	426.9	456.6	444.7	451.7	455.8	457.4	461.4
Transfers under U.S. military agency sales contracts.....	17	13.3	10.7	11.5	13.2	9.9	9.7	10.0
Travel.....	18	82.2	90.4	88.2	88.1	90.7	93.2	89.6
Passenger fares.....	19	17.1	18.3	18.5	18.0	18.5	18.9	17.9
Other transportation.....	20	37.4	37.9	38.2	38.9	38.2	36.2	38.4
Royalties and license fees.....	21	69.0	75.3	72.1	72.9	74.4	75.9	78.0
Other private services.....	22	194.6	212.0	202.7	207.6	211.3	214.0	215.2
Other.....	23	14.7	14.1	14.9	14.6	14.5	12.5	14.7
Residual.....	24	-9.8	-9.5	-9.2	-8.0	-8.5	-12.2	-9.9
<b>Imports of goods and services</b> .....	25	1,972.4	1,906.4	1,966.5	1,962.6	1,926.0	1,909.1	1,827.6
<b>Imports of goods</b> <sup>1</sup> .....	26	1,677.7	1,608.3	1,670.2	1,662.0	1,631.6	1,612.2	1,527.5
Foods, feeds, and beverages....	27	64.2	63.3	63.5	62.7	63.4	63.2	63.7
Industrial supplies and materials, except petroleum and products.....	28	215.8	197.8	209.2	199.5	199.3	203.0	189.3
Durable goods.....	29	113.3	103.0	108.8	105.8	102.6	104.5	99.2
Nondurable goods.....	30	103.1	95.4	101.1	94.3	97.3	99.1	90.8
Petroleum and products.....	31	135.4	130.0	134.6	140.2	124.4	122.3	133.2
Capital goods, except automotive.....	32	492.6	494.7	499.2	500.6	511.3	504.2	462.8
Civilian aircraft, engines, and parts.....	33	28.0	27.1	27.9	29.0	29.3	26.0	24.2
Computers, peripherals, and parts <sup>2</sup> .....	34							
Other.....	35	298.0	299.2	302.7	301.0	304.1	305.5	286.3
Automotive vehicles, engines, and parts.....	36	246.5	217.3	245.2	240.2	232.2	215.6	181.3
Consumer goods, except automotive.....	37	473.2	466.8	475.9	467.9	477.2	482.3	439.9
Durable goods.....	38	269.0	264.5	274.2	263.2	275.3	276.6	242.8
Nondurable goods.....	39	205.2	203.3	202.9	205.6	203.3	206.8	197.5
Other.....	40	85.1	79.5	79.8	79.8	84.1	80.1	73.9
<b>Imports of services</b> <sup>1</sup> .....	41	296.4	298.8	297.8	301.8	295.5	297.9	299.9
Direct defense expenditures.....	42	18.5	17.2	18.2	17.6	16.6	16.6	17.9
Travel.....	43	54.7	55.4	54.8	56.0	54.3	55.0	56.5
Passenger fares.....	44	21.1	21.3	21.3	22.9	21.5	21.2	19.6
Other transportation.....	45	53.3	51.8	53.2	53.7	52.0	50.4	50.9
Royalties and license fees.....	46	20.9	21.5	19.8	20.3	20.6	23.9	21.3
Other private services.....	47	123.9	129.0	126.7	127.9	128.1	128.9	131.0
Other.....	48	8.7	8.7	8.7	8.7	8.5	8.6	9.0
Residual.....	49	-56.1	-63.7	-58.8	-51.0	-87.3	-84.1	-32.4
<b>Addenda:</b>								
Exports of durable goods.....	50	741.2	774.0	775.5	771.2	798.8	808.4	717.8
Exports of nondurable goods.....	51	263.6	286.3	269.2	281.6	293.9	295.0	274.5
Exports of agricultural goods <sup>3</sup> .....	52	62.2	65.4	63.6	65.4	67.1	65.9	63.1
Exports of nonagricultural goods.....	53	938.6	994.4	976.2	985.5	1,024.8	1,037.0	930.4
Imports of durable goods.....	54	1,152.7	1,102.8	1,153.0	1,134.3	1,144.6	1,123.6	1,008.6
Imports of nondurable goods.....	55	541.0	519.6	534.6	539.9	512.6	510.4	515.6
Imports of nonpetroleum goods.....	56	1,563.4	1,499.8	1,555.0	1,529.7	1,544.6	1,528.5	1,396.3

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

5. Saving and Investment

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

Line	2007	2008	Seasonally adjusted at annual rates				
			2007	2008			
			IV	I	II	III	IV
<b>Gross saving</b> .....	1	1,956.0	1,903.6	1,773.6	1,634.6	1,670.5	
<b>Net saving</b> .....	2	235.6	145.0	-4.4	-168.5	-227.5	
Net private saving.....	3	454.5	403.6	378.7	547.9	420.1	
Personal saving.....	4	57.4	192.9	42.4	20.6	267.9	343.2
Undistributed corporate profits with inventory valuation and capital consumption adjustments.....	5	403.4		361.2	358.1	280.0	280.3
Undistributed profits.....	6	647.3		644.5	515.5	496.7	459.1
Inventory valuation adjustment.....	7	-51.2		-74.1	-109.4	-154.0	-90.9
Capital consumption adjustment.....	8	-192.7	-71.7	-209.2	-48.0	-62.7	-88.0
Wage accruals less disbursements.....	9	-6.3	0.0	0.0	0.0	0.0	0.0
Net government saving.....	10	-218.9		-258.6	-383.1	-716.4	-647.6
Federal.....	11	-229.3		-236.3	-330.7	-649.6	-544.0
State and local.....	12	10.4		-22.3	-52.4	-66.9	-103.6
<b>Consumption of fixed capital</b> .....	13	1,720.5	1,832.2	1,758.6	1,778.0	1,803.1	1,898.1
Private.....	14	1,431.1	1,523.1	1,462.3	1,477.5	1,497.4	1,585.9
Domestic business.....	15	1,147.0	1,225.0	1,171.4	1,186.1	1,205.6	1,266.0
Households and institutions.....	16	284.1	298.1	290.9	291.4	291.8	320.0
Government.....	17	289.4	309.1	296.3	300.5	305.7	312.1
Federal.....	18	111.8	117.9	113.9	115.0	116.9	119.2
State and local.....	19	177.6	191.2	182.4	185.5	188.8	192.9
<b>Gross domestic investment, capital account transactions, and net lending, NIPAs</b> .....	20	1,874.6		1,917.4	1,837.0	1,771.2	1,820.7
Gross domestic investment.....	21	2,593.2	2,492.3	2,568.4	2,530.0	2,493.8	2,517.2
Gross private domestic investment.....	22	2,130.4	1,995.7	2,092.3	2,056.1	2,000.9	2,010.9
Gross government investment.....	23	462.8	496.5	476.1	473.9	492.8	506.3
Capital account transactions (net) <sup>1</sup> .....	24	1.8		2.3	2.4	2.6	2.6
Net lending or net borrowing (-), NIPAs.....	25	-720.4		-653.3	-695.4	-725.2	-699.1
<b>Statistical discrepancy</b> .....	26	-81.4		13.9	63.4	136.6	150.2
<b>Addenda:</b>							
Gross private saving.....	27	1,885.6		1,865.9	1,856.2	2,045.3	2,006.0
Gross government saving.....	28	70.4		37.7	-82.6	-410.7	-335.5
Federal.....	29	-117.5		-122.4	-215.8	-532.7	-424.8
State and local.....	30	187.9		160.1	133.1	122.0	89.3
Net domestic investment.....	31	872.7	660.1	809.8	752.0	690.7	619.2
<b>Gross saving as a percentage of gross national income</b> .....	32	14.0		13.4	12.5	11.5	11.6
<b>Net saving as a percentage of gross national income</b> .....	33	1.7		1.0	0.0	-1.2	-1.6

1. Consists of capital transfers and the acquisition and disposal of nonproduced nonfinancial assets.

**Table 5.3.1. Percent Change From Preceding Period in Real Private Fixed Investment by Type**  
[Percent]

Line	2007	2008	Seasonally adjusted at annual rates					
			2007	2008				
			IV	I	II	III	IV	
<b>Private fixed investment</b> .....	1	-3.1	-4.9	-6.2	-5.6	-1.7	-5.3	-21.3
<b>Nonresidential</b> .....	2	4.9	1.7	3.4	2.4	2.5	-1.7	-21.1
<b>Structures</b> .....	3	12.7	11.5	8.5	8.6	18.5	9.7	-5.9
Commercial and health care.....	4	8.3	0.2	8.8	-3.6	0.2	-8.8	-15.6
Manufacturing.....	5	14.1	40.3	49.5	13.0	136.1	16.5	21.8
Power and communication.....	6	23.1	14.0	16.2	23.2	0.5	6.8	-10.8
Mining exploration, shafts, and wells.....	7	9.3	17.0	-8.4	15.5	31.6	45.3	1.4
Other structures <sup>1</sup> .....	8	19.3	13.7	13.2	12.8	17.3	1.9	-7.9
<b>Equipment and software</b> .....	9	1.7	-3.0	1.0	-0.6	-5.0	-7.5	-28.8
Information processing equipment and software.....	10	9.6	4.7	10.5	7.2	8.0	-4.2	-23.9
Computers and peripheral equipment.....	11	17.9	6.7	19.3	16.1	13.0	-22.4	-36.9
Software <sup>2</sup> .....	12	10.0	4.5	9.9	9.9	2.1	-4.4	-16.5
Other <sup>3</sup> .....	13	5.4	3.7	7.3	0.2	13.0	5.3	-26.1
Industrial equipment.....	14	1.4	-4.3	-14.3	0.8	-3.6	-8.8	-15.7
Transportation equipment.....	15	-12.6	-28.6	-15.2	-14.0	-46.6	-44.7	-70.2
Other equipment <sup>4</sup> .....	16	-5.2	-1.4	6.3	-12.5	-3.2	18.0	-22.7
<b>Residential</b> .....	17	-17.9	-20.7	-27.0	-25.1	-13.3	-16.0	-22.2
<b>Structures</b> .....	18	-18.1	-21.0	-27.3	-25.4	-13.7	-16.0	-22.3
Permanent site.....	19	-25.8	-32.0	-39.8	-40.8	-23.2	-24.2	-36.4
Single family.....	20	-27.4	-36.4	-42.8	-46.2	-30.7	-30.4	-41.3
Multifamily.....	21	-12.8	-4.5	-17.7	-1.1	24.7	7.8	-14.3
Other structures <sup>5</sup> .....	22	-5.3	-6.6	-8.2	-3.6	-3.1	-7.6	-7.8
<b>Equipment</b> .....	23	-1.4	-3.9	-2.5	-4.9	8.0	-17.4	-16.6
<b>Addenda:</b>								
Private fixed investment in structures.....	24	-7.1	-6.7	-12.5	-10.4	1.6	-3.1	-13.5
Private fixed investment in equipment and software.....	25	1.7	-3.0	0.9	-0.6	-4.9	-7.6	-28.7
Private fixed investment in new structures <sup>6</sup> .....	26	-6.3	-5.6	-11.5	-10.1	2.1	-2.6	-12.7
Nonresidential structures.....	27	12.7	11.4	8.5	8.5	18.3	9.6	-6.0
Residential structures.....	28	-18.4	-21.1	-27.5	-26.9	-14.7	-16.9	-21.7

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 5.3.2. Contributions to Percent Change in Real Private Fixed investment by Type**

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
					IV	I	II	III
<b>Percent change at annual rate:</b>								
Private fixed investment ....	1	-3.1	-4.9	-6.2	-5.6	-1.7	-5.3	-21.3
<b>Percentage points at annual rates:</b>								
<b>Nonresidential</b> .....	2	3.20	1.16	2.40	1.77	1.84	-1.27	-16.20
Structures .....	3	2.43	2.61	1.94	2.04	4.36	2.50	-1.56
Commercial and health care .....	4	0.59	0.01	0.72	-0.32	0.02	-0.80	-1.39
Manufacturing.....	5	0.18	0.64	0.67	0.22	1.79	0.37	0.54
Power and communication ...	6	0.52	0.41	0.47	0.70	0.02	0.24	-0.41
Mining exploration, shafts, and wells .....	7	0.46	0.95	-0.49	0.84	1.72	2.60	0.11
Other structures <sup>1</sup> .....	8	0.67	0.60	0.58	0.59	0.81	0.10	-0.41
<b>Equipment and software</b> .....	9	0.78	-1.45	0.46	-0.27	-2.52	-3.78	-14.64
Information processing equipment and software ...	10	2.10	1.12	2.44	1.77	2.01	-1.12	-6.36
Computers and peripheral equipment .....	11	0.70	0.30	0.78	0.68	0.56	-1.13	-1.71
Software <sup>2</sup> .....	12	0.94	0.48	1.02	1.07	0.24	-0.52	-1.90
Other <sup>3</sup> .....	13	0.47	0.34	0.63	0.02	1.20	0.53	-2.75
Industrial equipment.....	14	0.12	-0.37	-1.31	0.07	-0.32	-0.81	-1.35
Transportation equipment.....	15	-1.03	-2.09	-1.16	-1.04	-3.95	-3.21	-4.93
Other equipment <sup>4</sup> .....	16	-0.41	-0.11	0.49	-1.07	-0.26	1.37	-2.00
<b>Residential</b> .....	17	-6.25	-6.07	-8.59	-7.40	-3.53	-4.05	-5.12
Structures .....	18	-6.25	-6.05	-8.58	-7.38	-3.57	-3.97	-5.05
Permanent site .....	19	-5.56	-5.22	-7.56	-6.94	-3.19	-3.03	-4.17
Single family .....	20	-5.24	-5.12	-7.16	-6.92	-3.66	-3.20	-3.87
Multifamily .....	21	-0.32	-0.10	-0.41	-0.02	0.47	0.17	-0.30
Other structures <sup>5</sup> .....	22	-0.69	-0.83	-1.02	-0.44	-0.38	-0.94	-0.88
<b>Equipment</b> .....	23	-0.01	-0.02	-0.01	-0.02	0.03	-0.08	-0.07
<b>Addenda:</b>								
Private fixed investment in structures .....	24	-3.82	-3.44	-6.64	-5.34	0.80	-1.47	-6.61
Private fixed investment in equipment and software .....	25	0.77	-1.47	0.45	-0.29	-2.49	-3.86	-14.71
Private fixed investment in new structures <sup>6</sup> .....	26	-3.09	-2.68	-5.61	-4.85	0.99	-1.14	-5.77
Nonresidential structures.....	27	2.42	2.59	1.94	2.02	4.33	2.48	-1.57
Residential structures.....	28	-5.51	-5.27	-7.54	-6.86	-3.34	-3.63	-4.20

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	2007	2008	Seasonally adjusted				
				2007	2008			
					IV	I	II	III
<b>Private fixed investment</b> .....	1	107.717	102.424	106.503	104.969	104.522	103.102	97.102
<b>Nonresidential</b> .....	2	112.244	114.126	114.819	115.504	116.212	115.714	109.074
<b>Structures</b> .....	3	97.264	108.437	102.076	104.206	108.716	111.257	109.567
Commercial and health care .....	4	87.048	87.201	89.911	89.086	89.133	87.099	83.487
Manufacturing.....	5	75.083	105.371	83.763	86.364	107.059	111.222	116.841
Power and communication.....	6	92.881	105.888	100.294	105.666	105.804	107.551	104.531
Mining exploration, shafts, and wells.....	7	163.896	191.783	167.155	173.291	185.600	203.757	204.484
Other structures <sup>1</sup> .....	8	95.505	108.597	102.543	105.677	109.978	110.490	108.243
<b>Equipment and software</b> .....	9	117.412	113.877	118.636	118.470	116.961	114.709	105.368
Information processing equipment and software .....	10	139.842	146.361	144.914	147.465	150.324	148.727	138.930
Computers and peripheral equipment .....	11	230.472	245.848	245.331	254.682	262.580	246.464	219.666
Software <sup>2</sup> .....	12	134.548	140.659	139.131	142.463	143.201	141.617	135.357
Other <sup>3</sup> .....	13	114.710	118.991	117.627	117.698	121.342	122.931	113.992
Industrial equipment.....	14	97.805	93.647	96.179	96.369	95.494	93.311	89.415
Transportation equipment.....	15	86.683	61.912	81.981	78.949	67.497	58.204	42.998
Other equipment <sup>4</sup> .....	16	113.095	111.538	115.475	111.679	110.767	115.457	108.247
<b>Residential</b> .....	17	101.534	80.469	92.110	85.698	82.692	79.154	74.331
<b>Structures</b> .....	18	101.216	79.953	91.686	85.216	82.144	78.634	73.818
Permanent site.....	19	93.247	63.372	80.509	70.609	66.108	61.683	55.088
Single family.....	20	90.399	57.483	77.259	66.172	60.369	55.132	48.259
Multifamily.....	21	117.306	111.972	107.728	107.427	113.512	115.667	111.282
Other structures <sup>5</sup> .....	22	114.250	106.655	109.882	108.883	108.043	105.916	103.776
<b>Equipment</b> .....	23	128.580	123.612	127.738	126.133	128.573	122.582	117.159
<b>Addenda:</b>								
Private fixed investment in structures .....	24	100.474	93.759	97.315	94.690	95.063	94.327	90.957
Private fixed investment in equipment and software .....	25	117.501	113.955	118.708	118.530	117.055	114.771	105.463
Private fixed investment in new structures <sup>6</sup> .....	26	98.988	93.422	96.681	94.142	94.638	94.021	90.885
Nonresidential structures.....	27	97.241	108.355	102.046	104.159	108.637	111.163	109.460
Residential structures.....	28	98.884	77.985	90.146	83.356	80.114	76.502	71.969

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	2007	2008	Seasonally adjusted				
				2007	2008			
					IV	I	II	III
<b>Private fixed investment</b> .....	1	117.995	118.723	118.189	118.117	118.353	119.037	119.384
<b>Nonresidential</b> .....	2	108.739	110.512	109.015	109.177	109.788	110.913	112.171
<b>Structures</b> .....	3	157.662	163.288	159.138	160.182	161.496	164.285	167.188
Commercial and health care .....	4	145.646	150.269	147.712	148.729	149.067	150.169	153.110
Manufacturing .....	5	138.106	145.234	140.011	141.573	142.078	145.475	151.810
Power and communication ... ..	6	143.206	152.470	145.296	146.941	149.897	154.762	158.279
Mining exploration, shafts, and wells .....	7	265.158	273.109	263.966	265.221	269.548	277.090	280.578
Other structures <sup>1</sup> .....	8	138.742	141.851	140.532	140.978	141.296	142.169	142.962
<b>Equipment and software</b> .....	9	94.870	95.487	94.798	94.700	95.101	95.710	96.439
Information processing equipment and software ... ..	10	79.170	78.221	78.586	78.245	78.370	78.293	77.978
Computers and peripheral equipment .....	11	40.062	35.967	38.391	37.024	36.297	35.608	34.940
Software <sup>2</sup> .....	12	95.888	96.822	96.147	96.339	96.976	97.196	96.776
Other <sup>3</sup> .....	13	90.278	90.937	90.047	90.345	90.863	91.160	91.380
Industrial equipment .....	14	115.968	121.142	117.484	118.620	120.525	122.615	122.809
Transportation equipment .....	15	112.762	112.860	112.519	111.871	111.849	112.692	115.026
Other equipment <sup>4</sup> .....	16	113.222	116.750	113.933	114.175	114.579	116.616	121.632
<b>Residential</b> .....	17	138.884	135.571	138.803	137.900	136.687	135.535	132.161
<b>Structures</b> .....	18	139.508	136.113	139.431	138.512	137.276	136.061	132.603
Permanent site .....	19	142.989	137.060	142.608	140.827	138.467	136.207	132.741
Single family .....	20	142.573	136.474	141.997	140.224	137.874	135.624	132.173
Multifamily .....	21	145.435	140.166	145.839	144.018	141.605	139.293	135.750
Other structures <sup>5</sup> .....	22	134.056	133.280	134.368	134.364	134.220	133.968	130.567
<b>Equipment</b> .....	23	100.892	101.054	100.635	100.461	100.246	101.678	101.830
<b>Addenda:</b>								
Private fixed investment in structures .....	24	145.566	146.420	146.147	146.120	146.097	146.842	146.621
Private fixed investment in equipment and software .....	25	94.921	95.535	94.848	94.750	95.145	95.761	96.485
Private fixed investment in new structures <sup>6</sup> .....	26	147.387	148.693	148.083	148.062	148.255	149.270	149.183
Nonresidential structures .....	27	158.055	163.735	159.549	160.603	161.927	164.739	167.670
Residential structures .....	28	141.150	137.947	141.173	140.117	139.124	138.138	134.409

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	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
					IV	I	II	III
<b>Private fixed investment</b> .....	1	2,134.0	2,041.4	2,113.4	2,081.7	2,077.0	2,060.6	1,946.3
<b>Nonresidential</b> .....	2	1,503.8	1,553.5	1,542.1	1,553.6	1,571.9	1,581.2	1,507.4
<b>Structures</b> .....	3	480.3	554.7	508.7	522.7	549.8	572.4	573.7
Commercial and health care .....	4	174.4	180.2	182.6	182.2	182.7	179.9	175.8
Manufacturing .....	5	33.0	48.8	37.3	38.9	48.4	51.5	56.4
Power and communication ... ..	6	62.3	75.5	68.2	72.6	74.2	77.9	77.4
Mining exploration, shafts, and wells .....	7	118.1	142.7	120.0	125.0	136.1	153.5	156.0
Other structures <sup>1</sup> .....	8	92.6	107.6	100.6	104.0	108.5	109.7	108.0
<b>Equipment and software</b> .....	9	1,023.5	998.9	1,033.4	1,030.9	1,022.1	1,008.8	933.7
Information processing equipment and software ... ..	10	517.7	535.4	532.5	539.6	550.9	544.5	506.6
Computers and peripheral equipment .....	11	93.7	89.9	95.7	95.8	96.8	89.2	78.0
Software <sup>2</sup> .....	12	227.3	239.9	235.6	241.8	244.6	242.5	230.7
Other <sup>3</sup> .....	13	196.8	205.6	201.2	202.0	209.5	212.9	197.9
Industrial equipment .....	14	180.6	180.6	179.9	182.0	183.2	182.2	174.8
Transportation equipment .....	15	157.2	112.1	148.4	142.1	121.4	105.5	79.5
Other equipment <sup>4</sup> .....	16	168.0	170.8	172.6	167.3	166.5	176.6	172.7
<b>Residential</b> .....	17	630.2	487.9	571.3	528.1	505.0	479.4	439.0
<b>Structures</b> .....	18	620.7	478.7	561.8	518.7	495.6	470.2	430.2
Permanent site .....	19	353.4	230.6	304.2	263.4	242.5	222.6	193.7
Single family .....	20	305.2	186.2	259.8	219.7	197.1	177.1	151.0
Multifamily .....	21	48.2	44.3	44.4	43.7	45.4	45.5	42.7
Other structures <sup>5</sup> .....	22	267.3	248.1	257.6	255.3	253.1	247.6	236.4
<b>Equipment</b> .....	23	9.5	9.2	9.5	9.3	9.5	9.2	8.8
<b>Addenda:</b>								
Private fixed investment in structures .....	24	1,100.9	1,033.3	1,070.5	1,041.5	1,045.4	1,042.6	1,003.8
Private fixed investment in equipment and software .....	25	1,033.1	1,008.1	1,042.9	1,040.2	1,031.6	1,018.0	942.5
Private fixed investment in new structures <sup>6</sup> .....	26	1,017.1	968.3	998.1	971.7	978.1	978.4	945.2
Nonresidential structures .....	27	479.7	553.9	508.2	522.1	549.1	571.6	572.8
Residential structures .....	28	537.4	414.4	489.9	449.6	429.0	406.8	372.4

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 5.3.6. Real Private Fixed Investment by Type, Chained Dollars**

[Billions of chained (2000) dollars]

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Private fixed investment</b> ....	1	1,808.5	1,719.7	1,788.2	1,762.4	1,754.9	1,731.1	1,630.3
<b>Nonresidential</b> .....	2	1,382.9	1,406.1	1,414.7	1,423.1	1,431.8	1,425.7	1,343.9
<b>Structures</b> .....	3	304.6	339.6	319.7	326.4	340.5	348.4	343.1
Commercial and health care .....	4	119.7	119.9	123.7	122.5	122.6	119.8	114.8
Manufacturing .....	5	23.9	33.5	26.6	27.5	34.0	35.4	37.2
Power and communication .....	6	43.5	49.6	46.9	49.5	49.5	50.3	48.9
Mining exploration, shafts, and wells .....	7	44.5	52.1	45.4	47.1	50.4	55.4	55.6
Other structures <sup>1</sup> .....	8	66.7	75.9	71.6	73.8	76.8	77.2	75.6
<b>Equipment and software</b> .....	9	1,078.9	1,046.4	1,090.1	1,088.6	1,074.7	1,054.0	966.2
Information processing equipment and software .....	10	653.9	684.4	677.6	689.6	702.9	695.5	649.7
Computers and peripheral equipment <sup>2</sup> .....	11							
Software <sup>3</sup> .....	12	237.0	247.8	245.1	251.0	252.3	249.5	238.4
Other <sup>4</sup> .....	13	218.0	226.1	223.5	223.6	230.6	233.6	216.6
Industrial equipment .....	14	155.7	149.1	153.1	153.4	152.0	148.6	142.4
Transportation equipment .....	15	139.4	99.6	131.9	127.0	108.6	93.6	69.2
Other equipment <sup>5</sup> .....	16	148.4	146.3	151.5	146.5	145.3	151.5	142.0
<b>Residential</b> .....	17	453.8	359.6	411.6	383.0	369.6	353.7	332.2
<b>Structures</b> .....	18	444.9	351.4	403.0	374.6	361.1	345.6	324.5
Permanent site .....	19	247.1	168.0	213.4	187.1	175.2	163.5	146.0
Single family .....	20	214.1	136.1	182.9	156.7	142.9	130.5	114.3
Multifamily .....	21	33.1	31.6	30.4	30.4	32.1	32.7	31.4
Other structures <sup>6</sup> .....	22	199.4	186.1	191.7	190.0	188.5	184.8	181.1
<b>Equipment</b> .....	23	9.5	9.1	9.4	9.3	9.5	9.0	8.6
<b>Residual</b> .....	24	-78.2	-92.5	-94.4	-104.3	-106.6	-90.8	-68.6
<b>Addenda:</b>								
Private fixed investment in structures .....	25	756.3	705.8	732.5	712.8	715.6	710.0	684.7
Private fixed investment in equipment and software .....	26	1,088.4	1,055.5	1,099.5	1,097.9	1,084.2	1,063.1	976.8
Private fixed investment in new structures <sup>7</sup> .....	27	690.1	651.3	674.0	656.3	659.8	655.5	633.6
Nonresidential structures .....	28	303.5	338.2	318.5	325.1	339.1	347.0	341.7
Residential structures .....	29	380.7	300.2	347.1	320.9	308.4	294.5	277.1

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. The quantity index for computers can be used to accurately measure the real growth rate of this component. However, because computers exhibit rapid changes in prices relative to other prices in the economy, the chained-dollar estimates should not be used to measure the component's relative importance or its contribution to the growth rate of more aggregate series; accurate estimates of these contributions are shown in table 5.3.2 and real growth rates are shown in table 5.3.1.

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.

7. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

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 5.6.5B. Change in Private Inventories by Industry**

[Billions of dollars]

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Change in private inventories</b> .....	1	-3.6	-45.6	-21.1	-25.6	-76.0	-49.7	-31.3
Farm .....	2	1.6	-2.4	5.7	0.2	-4.1	-4.2	-1.7
Mining, utilities, and construction .....	3	-1.1	-14.2	-7.7	-15.4	-14.4	-15.0	-12.1
Manufacturing .....	4	-4.9	-10.5	3.0	18.1	-37.2	-38.7	16.0
Durable goods industries .....	5	-0.2	6.5	16.9	3.9	-19.7	-8.2	49.9
Nondurable goods industries .....	6	-4.7	-16.9	-14.0	14.2	-17.5	-30.6	-33.9
Wholesale trade .....	7	3.6	-1.5	-2.0	-8.0	2.1	5.6	-5.8
Durable goods industries .....	8	-1.7	5.2	3.9	6.4	2.8	23.6	-12.2
Nondurable goods industries .....	9	5.4	-6.7	-5.9	-14.4	-0.7	-18.0	6.4
Retail trade .....	10	-6.2	-16.9	-22.4	-20.8	-18.3	4.0	-32.5
Motor vehicle and parts dealers .....	11	-8.6	-7.0	-26.6	-10.4	-13.1	5.2	-9.8
Food and beverage stores .....	12	0.9	0.6	1.0	0.4	0.8	1.2	-0.2
General merchandise stores .....	13	-0.5	-2.4	-1.1	-3.1	0.1	-0.8	-5.7
Other retail stores .....	14	2.0	-8.1	4.3	-7.7	-6.2	-1.5	-16.9
Other industries .....	15	3.3	-0.1	2.3	0.3	-4.2	-1.3	4.8
<b>Addenda:</b>								
Change in private inventories .....	16	-3.6	-45.6	-21.1	-25.6	-76.0	-49.7	-31.3
Durable goods industries .....	17	-10.2	-10.1	-6.1	-7.2	-43.9	10.9	0.0
Nondurable goods industries .....	18	6.5	-35.6	-14.9	-18.4	-32.1	-60.5	-31.2
Nonfarm industries .....	19	-5.2	-43.2	-26.7	-25.8	-71.9	-45.5	-29.6
Nonfarm change in book value <sup>1</sup> .....	20	54.4	12.2	60.6	111.0	124.9	51.2	238.4
Nonfarm inventory valuation adjustment <sup>2</sup> .....	21	-59.6	-55.4	-87.3	-136.8	-196.8	-96.7	208.8
Wholesale trade .....	22	3.6	-1.5	-2.0	-8.0	2.1	5.6	-5.8
Merchant wholesale trade .....	23	5.9	7.6	2.2	-2.1	12.8	21.6	-1.9
Durable goods industries .....	24	-1.2	11.2	3.2	14.6	11.6	29.0	-10.4
Nondurable goods industries .....	25	7.1	-3.6	-1.0	-16.7	1.2	-7.4	8.5
Nonmerchant wholesale trade .....	26	-2.3	-9.1	-4.2	-5.9	-10.7	-16.0	-3.9

1. This series is derived from the Census Bureau series "current cost inventories."

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

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

**Table 5.6.6B. Real Change in Private Inventories by Industry, Chained Dollars**

[Billions of chained (2000) dollars]

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Change in private inventories</b> .....	1	-2.5	-27.6	-8.1	-10.2	-50.6	-29.6	-19.9
Farm .....	2	1.0	3.6	10.5	6.0	2.4	2.2	3.6
Mining, utilities, and construction .....	3	-0.6	-8.2	-5.0	-9.4	-8.0	-8.0	-7.3
Manufacturing .....	4	-3.5	-7.9	2.9	13.7	-26.0	-25.6	6.3
Durable goods industries .....	5	0.0	5.4	13.8	3.0	-14.4	-5.7	38.7
Nondurable goods industries .....	6	-3.2	-11.7	-9.1	9.7	-11.3	-18.0	-27.2
Wholesale trade .....	7	3.2	-0.8	-1.5	-5.1	1.0	4.2	-3.3
Durable goods industries .....	8	-1.5	4.2	3.5	5.6	2.3	19.7	-10.8
Nondurable goods industries .....	9	4.0	-3.6	-4.2	-8.4	-0.8	-10.8	5.6
Retail trade .....	10	-5.6	-14.5	-20.2	-18.5	-16.0	3.5	-27.1
Motor vehicle and parts dealers .....	11	-8.6	-7.0	-26.6	-10.3	-13.0	5.1	-9.8
Food and beverage stores .....	12	0.7	0.4	0.8	0.3	0.6	0.9	-0.2
General merchandise stores .....	13	-0.4	-2.1	-1.0	-2.8	0.1	-0.7	-5.0
Other retail stores .....	14	1.8	-6.3	3.9	-6.5	-5.1	-1.2	-12.6
Other industries .....	15	3.0	0.3	2.1	0.3	-3.4	-1.0	5.4
Residual .....	16	1.3	-2.6	3.2	2.3	0.0	-12.1	-0.3
<b>Addenda:</b>								
Change in private inventories .....	17	-2.5	-27.6	-8.1	-10.2	-50.6	-29.6	-19.9
Durable goods industries .....	18	-8.7	-8.2	-5.2	-6.1	-36.1	9.3	0.2
Nondurable goods industries .....	19	5.3	-18.5	-3.2	-4.3	-16.9	-34.3	-18.5
Nonfarm industries .....	20	-3.7	-32.8	-20.6	-17.9	-55.1	-33.3	-25.0
Wholesale trade .....	21	3.2	-0.8	-1.5	-5.1	1.0	4.2	-3.3
Merchant wholesale trade .....	22	5.2	6.5	2.0	-0.5	9.6	16.2	0.6
Durable goods industries .....	23	-1.0	9.4	2.9	12.8	9.8	24.1	-9.2
Nondurable goods industries .....	24	5.5	-1.6	-0.7	-10.3	0.8	-4.6	7.9
Nonmerchant wholesale trade .....	25	-1.8	-6.3	-3.2	-4.1	-7.4	-10.2	-3.5

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

Chained (2000) dollar series for real change in private inventories are calculated as the period-to-period change in chained-dollar end-of-period inventories. Quarterly changes in end-of-period inventories are stated at annual rates. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

**Table 5.7.5B. Private Inventories and Domestic Final Sales by Industry**

[Billions of dollars]

	Line	Seasonally adjusted quarterly totals				
		2007	2008			
			IV	I	II	III
<b>Private inventories</b> <sup>1</sup> .....	1	2,088.0	2,178.2	2,264.4	2,233.8	2,043.2
Farm.....	2	191.2	220.2	235.1	227.0	202.8
Mining, utilities, and construction.....	3	91.5	95.2	103.5	99.9	80.3
Manufacturing.....	4	628.7	661.9	697.2	677.8	602.1
Durable goods industries.....	5	356.9	373.4	389.9	387.4	367.5
Nondurable goods industries.....	6	271.8	288.5	307.3	290.4	234.6
Wholesale trade.....	7	511.9	531.2	552.3	546.4	498.9
Durable goods industries.....	8	278.8	286.6	295.3	302.5	287.4
Nondurable goods industries.....	9	233.1	244.5	256.9	243.9	211.5
Retail trade.....	10	517.0	518.4	522.4	527.0	507.0
Motor vehicle and parts dealers.....	11	152.6	150.8	147.9	149.7	145.6
Food and beverage stores.....	12	42.1	43.2	44.6	45.3	44.2
General merchandise stores.....	13	81.0	81.6	82.8	83.5	81.8
Other retail stores.....	14	241.2	242.9	247.1	248.4	235.5
Other industries.....	15	147.8	151.4	153.9	156.7	152.0
<b>Addenda:</b>						
Private inventories.....	16	2,088.0	2,178.2	2,264.4	2,233.8	2,043.2
Durable goods industries.....	17	904.4	927.0	949.7	956.7	908.5
Nondurable goods industries.....	18	1,183.6	1,251.2	1,314.7	1,277.1	1,134.7
Nonfarm industries.....	19	1,896.8	1,958.0	2,029.3	2,006.8	1,840.4
Wholesale trade.....	20	511.9	531.2	552.3	546.4	498.9
Merchant wholesale trade.....	21	439.1	456.9	475.5	476.1	442.7
Durable goods industries.....	22	245.2	254.4	264.5	272.8	259.3
Nondurable goods industries.....	23	193.9	202.5	211.0	203.3	183.4
Nonmerchant wholesale trade.....	24	72.8	74.3	76.8	70.3	56.3
Final sales of domestic business <sup>2</sup> .....	25	800.9	804.1	813.7	814.4	796.9
Final sales of goods and structures of domestic business <sup>2</sup> .....	26	477.6	476.4	481.1	479.2	461.2
<b>Ratios of private inventories to final sales of domestic business:</b>						
Private inventories to final sales.....	27	2.61	2.71	2.78	2.74	2.56
Nonfarm inventories to final sales.....	28	2.37	2.44	2.49	2.46	2.31
Nonfarm inventories to final sales of goods and structures.....	29	3.97	4.11	4.22	4.19	3.99

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				
		2007	2008			
			IV	I	II	III
<b>Private inventories</b> <sup>1</sup> .....	1	1,648.7	1,646.2	1,633.6	1,626.2	1,621.2
Farm.....	2	128.3	129.8	130.4	130.9	131.8
Mining, utilities, and construction.....	3	60.2	57.8	55.8	53.8	52.0
Manufacturing.....	4	463.6	467.0	460.5	454.1	455.7
Durable goods industries.....	5	286.4	287.1	283.5	282.1	291.8
Nondurable goods industries.....	6	177.8	180.3	177.5	173.0	166.1
Wholesale trade.....	7	401.5	400.3	400.5	401.6	400.8
Durable goods industries.....	8	245.8	247.2	247.8	252.7	250.0
Nondurable goods industries.....	9	155.9	153.8	153.6	150.9	152.3
Retail trade.....	10	466.4	461.8	457.8	458.7	451.9
Motor vehicle and parts dealers.....	11	152.5	149.9	146.7	147.9	145.5
Food and beverage stores.....	12	33.3	33.4	33.6	33.8	33.8
General merchandise stores.....	13	73.3	72.6	72.6	72.4	71.2
Other retail stores.....	14	206.5	204.8	203.6	203.3	200.1
Other industries.....	15	127.5	127.6	126.8	126.5	127.9
Residual.....	16	1.2	1.9	1.7	-1.1	-1.3
<b>Addenda:</b>						
Private inventories.....	17	1,648.7	1,646.2	1,633.6	1,626.2	1,621.2
Durable goods industries.....	18	789.0	787.5	778.5	780.8	780.8
Nondurable goods industries.....	19	860.7	859.6	855.4	846.8	842.2
Nonfarm industries.....	20	1,521.4	1,516.9	1,503.2	1,494.8	1,488.6
Wholesale trade.....	21	401.5	400.3	400.5	401.6	400.8
Merchant wholesale trade.....	22	350.4	350.2	352.6	356.7	356.8
Durable goods industries.....	23	215.5	218.7	221.1	227.1	224.8
Nondurable goods industries.....	24	134.8	132.2	132.4	131.3	133.2
Nonmerchant wholesale trade.....	25	51.4	50.4	48.5	45.9	45.1
Final sales of domestic business <sup>2</sup> .....	26	693.1	693.4	702.8	696.1	678.0
Final sales of goods and structures of domestic business <sup>2</sup> .....	27	428.4	426.5	435.3	429.2	408.8
<b>Ratios of private inventories to final sales of domestic business:</b>						
Private inventories to final sales.....	28	2.38	2.37	2.32	2.34	2.39
Nonfarm inventories to final sales.....	29	2.20	2.19	2.14	2.15	2.20
Nonfarm inventories to final sales of goods and structures.....	30	3.55	3.56	3.45	3.48	3.64

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				
		2007	2008			
			IV	I	II	III
<b>Private inventories</b> <sup>1</sup> .....	1	126.644	132.316	138.617	137.369	126.030
Farm.....	2	149.068	169.647	180.322	173.373	153.811
Mining, utilities, and construction.....	3	152.031	164.593	185.324	183.703	154.452
Manufacturing.....	4	135.620	141.740	151.408	149.268	132.133
Durable goods industries.....	5	124.625	130.063	137.523	137.343	125.969
Nondurable goods industries.....	6	152.835	160.029	173.197	167.903	141.189
Wholesale trade.....	7	127.474	132.696	137.889	136.069	124.493
Durable goods industries.....	8	113.402	115.925	119.176	119.684	114.961
Nondurable goods industries.....	9	149.499	158.996	167.290	161.660	138.857
Retail trade.....	10	110.842	112.258	114.119	114.900	112.201
Motor vehicle and parts dealers.....	11	100.057	100.562	100.856	101.212	100.047
Food and beverage stores.....	12	126.304	129.248	132.804	133.924	130.966
General merchandise stores.....	13	110.609	112.391	114.066	115.354	114.857
Other retail stores.....	14	116.847	118.560	121.357	122.215	117.645
Other industries.....	15	115.881	118.630	121.371	123.845	118.855
<b>Addenda:</b>						
Private inventories.....	16	126.644	132.316	138.617	137.369	126.030
Durable goods industries.....	17	114.630	117.709	121.997	122.529	116.349
Nondurable goods industries.....	18	137.519	145.562	153.697	150.821	134.730
Nonfarm industries.....	19	124.674	129.077	135.001	134.250	123.631
Wholesale trade.....	20	127.474	132.696	137.889	136.069	124.493
Merchant wholesale trade.....	21	125.316	130.449	134.838	133.482	124.057
Durable goods industries.....	22	113.778	116.338	119.620	120.111	115.317
Nondurable goods industries.....	23	143.859	153.162	159.365	154.883	137.653
Nonmerchant wholesale trade.....	24	141.673	147.483	158.353	153.079	124.881

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	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
				IV	I	II	III	IV
<b>National income without capital consumption adjustment</b> .....	1	12,362.4	12,528.4	12,347.7	12,379.0	12,433.7		
<b>Domestic industries</b> .....	2	12,260.0	12,363.0	12,209.5	12,265.1	12,306.9		
<b>Private industries</b> .....	3	10,806.5	10,884.5	10,708.7	10,745.6	10,767.8		
Agriculture, forestry, fishing, and hunting.....	4	117.4	121.4	113.5	110.1	104.0		
Mining.....	5	204.9	212.5	216.3	226.1	242.7		
Utilities.....	6	216.3	224.3	207.1	218.5	219.5		
Construction.....	7	563.5	541.5	527.4	522.9	516.0		
Manufacturing.....	8	1,489.6	1,475.4	1,419.7	1,397.2	1,448.9		
Durable goods.....	9	839.8	845.1	800.0	769.4	780.7		
Nondurable goods.....	10	649.8	630.3	619.8	627.9	668.2		
Wholesale trade.....	11	765.2	754.6	723.8	739.5	776.3		
Retail trade.....	12	908.0	907.9	892.8	877.6	866.9		
Transportation and warehousing.....	13	361.5	359.2	343.8	342.0	342.1		
Information.....	14	463.4	485.1	465.9	478.0	469.9		
Finance, insurance, real estate, rental, and leasing.....	15	2,193.0	2,200.2	2,165.9	2,175.2	2,095.4		
Professional and business services <sup>1</sup> .....	16	1,717.3	1,743.4	1,788.9	1,786.0	1,806.8		
Educational services, health care, and social assistance.....	17	1,060.1	1,101.1	1,096.9	1,110.9	1,119.4		
Arts, entertainment, recreation, accommodation, and food services.....	18	449.9	455.6	446.7	459.3	457.3		
Other services, except government.....	19	296.4	302.5	299.8	302.3	302.6		
<b>Government</b> .....	20	1,453.6	1,478.5	1,500.7	1,519.5	1,539.1		
<b>Rest of the world</b> .....	21	102.4	165.4	138.2	113.9	126.8		

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	2007	2008	Seasonally adjusted at annual rates				
				2007	2008			
				IV	I	II	III	IV
<b>Corporate profits with inventory valuation and capital consumption adjustments</b> .....	1	1,642.4	1,611.1	1,593.5	1,533.3	1,514.8		
<b>Domestic industries</b> .....	2	1,297.8	1,189.7	1,195.1	1,159.8	1,136.4		
Financial <sup>1</sup> .....	3	429.7	370.3	407.6	376.6	301.1		
Nonfinancial.....	4	868.1	819.5	787.4	783.2	835.3		
<b>Rest of the world</b> .....	5	344.7	421.3	398.5	373.5	378.4		
Receipts from the rest of the world.....	6	509.2	553.1	556.8	565.7	555.3		
Less: Payments to the rest of the world.....	7	164.5	131.8	158.3	192.2	176.9		
<b>Corporate profits with inventory valuation adjustment</b> .....	8	1,835.1	1,820.2	1,641.5	1,596.0	1,602.8		
<b>Domestic industries</b> .....	9	1,490.5	1,398.9	1,243.1	1,222.5	1,224.4		
Financial.....	10	449.9	392.4	412.8	383.2	308.8		
Federal Reserve banks.....	11	37.7	36.5	35.8	31.0	34.4		
Other financial <sup>2</sup> .....	12	412.2	355.9	377.1	352.2	274.3		
Nonfinancial.....	13	1,040.6	1,006.5	830.2	839.3	915.6		
Utilities.....	14	58.5	63.2	46.2	56.7	59.1		
Manufacturing.....	15	316.6	292.1	240.5	214.9	272.6		
Durable goods.....	16	127.4	128.3	85.5	54.2	68.4		
Fabricated metal products.....	17	21.7	22.8	18.9	15.1	14.7		
Machinery.....	18	22.3	22.0	19.2	14.8	12.3		
Computer and electronic products.....	19	13.5	15.4	14.4	6.6	4.0		
Electrical equipment, appliances, and components.....	20	10.9	11.5	6.9	5.9	5.6		
Motor vehicles, bodies and trailers, and parts.....	21	-5.9	-7.7	-19.9	-27.4	-20.2		
Other durable goods <sup>3</sup> .....	22	64.9	64.3	46.1	39.3	52.0		
Nondurable goods.....	23	189.3	163.8	155.0	160.7	204.2		
Food and beverage and tobacco products.....	24	38.5	38.7	34.8	40.9	40.8		
Petroleum and coal products.....	25	66.9	33.6	48.8	36.6	92.0		
Chemical products.....	26	66.4	73.8	60.2	78.5	70.8		
Other nondurable goods <sup>4</sup> .....	27	17.5	17.8	11.1	4.7	0.6		
Wholesale trade.....	28	102.6	80.2	49.2	59.4	92.1		
Retail trade.....	29	132.3	124.5	112.0	92.7	86.2		
Transportation and warehousing.....	30	42.7	37.7	24.4	24.8	25.2		
Information.....	31	103.0	117.9	106.0	115.0	103.8		
Other nonfinancial <sup>5</sup> .....	32	284.9	290.9	252.0	275.8	276.6		
<b>Rest of the world</b> .....	33	344.7	421.3	398.5	373.5	378.4		

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	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Current dollars:</b>								
Gross domestic product .....	1	45,760	46,841	46,328	46,626	47,001	47,275	46,464
Gross national product .....	2	46,100	46,874	47,081	47,376	47,691	47,691	47,691
Personal income .....	3	38,654	39,756	39,199	39,409	39,957	39,920	39,737
Disposable personal income .....	4	33,706	34,958	34,179	34,351	35,531	35,096	34,854
Personal consumption expenditures .....	5	32,181	33,024	32,664	32,957	33,335	33,337	32,470
Durable goods .....	6	3,589	3,360	3,576	3,529	3,483	3,333	3,096
Nondurable goods .....	7	9,389	9,737	9,596	9,722	9,951	9,986	9,290
Services .....	8	19,203	19,927	19,492	19,705	19,901	20,017	20,083
<b>Chained (2000) dollars:</b>								
Gross domestic product .....	9	38,192	38,265	38,369	38,372	38,561	38,418	37,710
Gross national product .....	10	38,476	38,824	38,751	38,872	38,762	38,762	38,762
Disposable personal income .....	11	28,648	28,754	28,670	28,560	29,234	28,525	28,694
Personal consumption expenditures .....	12	27,351	27,163	27,399	27,401	27,427	27,095	26,732
Durable goods .....	13	4,117	3,903	4,129	4,076	4,039	3,871	3,627
Nondurable goods .....	14	7,929	7,811	7,925	7,901	7,960	7,794	7,589
Services .....	15	15,398	15,479	15,440	15,500	15,494	15,453	15,470
Population (midperiod, thousands)	16	301,737	304,530	302,865	303,498	304,128	304,872	305,620

Table 7.2.1B. Percent Change from Preceding Period in Real Motor Vehicle Output

[Percent]

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Motor vehicle output</b> .....								
Auto output .....	1	-1.1	-17.8	-25.7	-14.2	-33.8	7.3	-63.5
Truck output .....	2	-1.8	-7.1	-9.1	-3.9	-7.0	13.9	-68.4
Final sales of domestic product .....	3	-0.7	-24.1	-34.3	-20.2	-48.0	2.2	-59.0
<b>Personal consumption expenditures</b> .....								
New motor vehicles .....	4	0.0	-17.9	4.5	-18.8	-35.9	-15.5	-54.4
Autos .....	5	2.1	-14.9	0.0	-11.9	-23.0	-28.9	-41.7
Light trucks (including utility vehicles) .....	6	0.9	-19.3	6.1	-20.9	-25.3	-35.0	-50.3
Net purchases of used autos and used light trucks .....	7	-3.8	-10.7	25.5	-10.4	23.4	-53.6	-58.3
Used autos .....	8	4.7	-25.5	-6.3	-28.4	-53.0	-9.6	-42.0
Used light trucks (including utility vehicles) .....	9	4.6	-6.3	-10.8	8.1	-18.8	-17.0	-24.5
<b>Private fixed investment</b> .....								
New motor vehicles .....	10	-1.2	-9.2	-11.2	9.3	-19.3	-23.8	-35.9
Autos .....	11	10.2	-3.6	-10.4	7.2	-18.4	-10.6	-13.4
Trucks .....	12	-15.6	-32.1	-8.6	-23.3	-56.1	-40.2	-90.1
Light trucks (including utility vehicles) .....	13	-6.7	-21.2	-11.4	-17.0	-36.3	-23.3	-63.3
Other .....	14	2.4	-14.3	-6.8	-17.1	-14.8	-12.7	-69.2
Net purchases of used autos and used light trucks .....	15	-11.1	-25.0	-14.0	-17.0	-46.7	-29.8	-58.8
Used autos .....	16	-0.3	-25.7	-16.2	-15.4	-55.4	-30.5	-69.2
Used light trucks (including utility vehicles) .....	17	-36.7	-23.1	-3.8	-23.5	5.0	-27.2	-6.3
<b>Gross government investment</b> .....								
Autos .....	18	13.5	-2.8	-15.8	-5.9	6.6	2.5	-33.6
Trucks .....	19	7.9	-0.9	-21.5	13.6	7.3	8.9	-42.0
Net exports .....	20	19.0	-4.4	-10.6	-20.3	6.0	-3.1	-24.8
Autos .....	21	2.3	-1.7	-15.0	-17.8	-25.4	16.6	-29.6
Trucks .....	22	0.5	-5.1	91.5	-31.0	-41.5	44.3	-0.6
Imports .....	23	2.8	-0.7	-31.5	-13.5	-20.2	9.8	-36.6
Autos .....	24	22.7	7.3	22.6	-10.9	4.7	52.4	-62.6
Trucks .....	25	32.0	17.6	31.9	6.4	10.7	55.1	-62.8
Imports .....	26	14.0	-3.9	12.7	-28.3	-2.7	48.8	-62.4
Autos .....	27	-2.6	-11.1	-11.1	-2.8	-7.8	-33.8	-52.6
Trucks .....	28	-1.6	0.0	-16.4	7.4	-3.5	5.0	-34.4
Change in private inventories .....	29	-3.6	-21.6	-5.5	-12.1	-12.1	-61.8	-70.6
Autos .....	30	.....	.....	.....	.....	.....	.....	.....
New .....	31	.....	.....	.....	.....	.....	.....	.....
Domestic .....	32	.....	.....	.....	.....	.....	.....	.....
Foreign .....	33	.....	.....	.....	.....	.....	.....	.....
Used .....	34	.....	.....	.....	.....	.....	.....	.....
Trucks .....	35	.....	.....	.....	.....	.....	.....	.....
New .....	36	.....	.....	.....	.....	.....	.....	.....
Domestic .....	37	.....	.....	.....	.....	.....	.....	.....
Foreign .....	38	.....	.....	.....	.....	.....	.....	.....
Used .....	39	.....	.....	.....	.....	.....	.....	.....
<b>Addenda:</b>								
Final sales of motor vehicles to domestic purchasers .....	40	-3.0	-18.8	-2.8	-15.0	-32.3	-30.0	-52.0
Private fixed investment in new autos and new light trucks .....	41	0.8	-21.0	-12.4	-16.1	-40.8	-22.6	-69.2
Domestic output of new autos .....	42	-3.3	-2.8	4.3	-0.8	-23.7	53.3	-63.2
Sales of imported new autos .....	43	3.2	-10.8	-1.3	-20.2	42.5	-42.7	-59.0

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.

**Table 7.2.3B. Real Motor Vehicle Output, Quantity Indexes**  
[Index numbers, 2000=100]

	Line	2007	2008	Seasonally adjusted				
				2007		2008		
				IV	I	II	III	IV
<b>Motor vehicle output</b> .....	1	113.904	93.669	110.163	106.030	95.654	97.343	75.651
Auto output.....	2	100.871	93.684	100.751	99.746	97.957	101.190	75.845
Truck output.....	3	123.268	93.521	116.888	110.483	93.809	94.325	75.467
<b>Final sales of domestic product</b>	4	119.594	98.221	119.686	113.613	101.676	97.481	80.115
<b>Personal consumption expenditures</b> .....	5	115.840	98.563	114.675	111.109	104.072	95.563	83.506
New motor vehicles.....	6	116.554	95.703	117.140	110.459	102.699	92.224	77.430
Autos.....	7	101.340	90.469	102.650	99.862	105.272	86.899	69.823
Light trucks (including utility vehicles).....	8	134.736	100.327	130.655	120.174	99.477	97.008	84.647
Net purchases of used autos and used light trucks.....	9	110.623	103.691	109.937	112.107	106.417	101.564	94.679
Used autos.....	10	92.577	84.074	90.717	92.747	87.913	82.140	73.497
Used light trucks (including utility vehicles).....	11	132.777	127.949	133.561	135.897	129.162	125.594	121.143
<b>Private fixed investment</b> .....	12	100.189	68.062	96.734	90.513	73.668	64.795	43.272
New motor vehicles.....	13	106.460	83.879	104.012	99.266	88.679	82.994	64.578
Autos.....	14	96.977	83.076	97.240	92.789	89.136	86.170	64.208
Trucks.....	15	112.570	84.379	108.369	103.433	88.362	80.894	64.825
Light trucks (including utility vehicles).....	16	127.170	94.450	126.311	121.135	98.968	90.360	67.337
Other.....	17	77.587	59.651	65.964	61.695	62.455	57.695	56.761
Net purchases of used autos and used light trucks.....	18	115.249	112.062	114.881	113.153	114.972	115.682	104.440
Used autos.....	19	101.215	100.271	97.983	101.164	102.955	105.170	91.795
Used light trucks (including utility vehicles).....	20	131.278	125.512	134.225	126.830	128.680	127.667	118.871
<b>Gross government investment</b>	21	128.541	126.316	140.382	133.665	124.238	129.097	118.262
Autos.....	22	111.978	106.222	122.991	112.084	98.039	107.459	107.308
Trucks.....	23	134.864	133.863	147.035	141.795	134.017	137.199	122.440
<b>Net exports</b> .....	24							
Exports.....	25	213.573	229.180	235.045	228.362	231.004	256.654	200.681
Autos.....	26	244.559	287.662	278.792	283.120	290.385	324.062	253.079
Trucks.....	27	187.144	179.758	197.894	182.075	180.825	199.716	156.416
Imports.....	28	115.740	102.945	115.292	114.477	112.172	101.167	83.964
Autos.....	29	105.268	105.282	106.143	108.056	107.101	108.403	97.567
Trucks.....	30	128.049	100.420	126.080	122.092	118.212	92.935	68.441
<b>Change in private inventories</b> .....	31							
Autos.....	32							
New.....	33							
Domestic.....	34							
Foreign.....	35							
Used.....	36							
Trucks.....	37							
New.....	38							
Domestic.....	39							
Foreign.....	40							
Used <sup>1</sup> .....	41							
<b>Addenda:</b>								
Final sales of motor vehicles to domestic purchasers.....	42	112.677	91.524	111.247	106.813	96.893	88.624	73.768
Private fixed investment in new autos and new light trucks.....	43	112.884	89.207	112.564	107.726	94.476	88.602	66.023
Domestic output of new autos <sup>2</sup> .....	44	90.459	87.932	93.127	92.936	86.855	96.644	75.294
Sales of imported new autos <sup>3</sup> .....	45	124.797	111.372	123.901	117.123	127.964	111.330	89.070

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.

**Table 7.2.4B. Price Indexes for Motor Vehicle Output**  
[Index numbers, 2000=100]

	Line	2007	2008	Seasonally adjusted				
				2007		2008		
				IV	I	II	III	IV
<b>Motor vehicle output</b> .....	1	96.738	94.264	96.322	95.413	94.710	94.312	92.620
Auto output.....	2	98.795	97.826	98.079	97.100	97.528	99.248	97.429
Truck output.....	3	95.425	91.816	95.185	94.318	92.839	90.854	89.250
<b>Final sales of domestic product</b>	4	96.659	94.304	96.268	95.406	94.770	94.321	92.719
<b>Personal consumption expenditures</b> .....	5	95.863	94.229	95.957	95.456	94.905	94.454	92.100
New motor vehicles.....	6	94.607	93.197	94.475	94.021	93.634	93.295	91.839
Autos.....	7	97.214	96.894	97.061	96.668	96.803	97.668	96.435
Light trucks (including utility vehicles).....	8	92.723	90.340	92.604	92.103	91.257	89.818	88.181
Net purchases of used autos and used light trucks.....	9	98.447	96.472	99.003	98.408	97.550	96.895	93.036
Used autos.....	10	100.575	100.545	101.109	101.066	101.429	102.668	97.015
Used light trucks (including utility vehicles).....	11	96.282	92.720	96.855	95.812	93.959	91.793	89.319
<b>Private fixed investment</b> .....	12	107.595	106.623	106.983	106.086	105.746	106.184	108.474
New motor vehicles.....	13	97.801	96.767	97.751	97.452	97.096	96.823	95.695
Autos.....	14	97.214	96.891	97.061	96.667	96.800	97.659	96.439
Trucks.....	15	98.205	96.685	98.210	97.967	97.307	96.268	95.200
Light trucks (including utility vehicles).....	16	92.726	90.365	92.605	92.103	91.258	89.887	88.211
Other.....	17	116.038	118.647	116.693	117.870	118.175	118.653	119.891
Net purchases of used autos and used light trucks.....	18	85.319	84.879	86.054	86.526	86.160	85.228	81.603
Used autos.....	19	86.343	85.441	87.056	87.321	86.716	85.553	82.173
Used light trucks (including utility vehicles).....	20	84.324	84.297	85.079	85.730	85.581	84.860	81.017
<b>Gross government investment</b>	21	107.837	108.859	107.959	108.444	109.020	109.165	108.807
Autos.....	22	103.554	105.276	103.091	103.354	106.225	107.142	104.381
Trucks.....	23	109.162	109.990	109.439	109.993	109.907	109.828	110.231
<b>Net exports</b> .....	24							
Exports.....	25	108.926	110.098	109.345	109.530	109.864	110.158	110.840
Autos.....	26	106.099	106.780	106.396	106.493	106.598	106.661	107.370
Trucks.....	27	111.676	113.433	112.179	112.478	113.128	113.745	114.380
Imports.....	28	106.226	108.351	107.253	107.879	108.198	108.700	108.625
Autos.....	29	104.763	106.875	105.978	106.905	107.039	107.211	106.344
Trucks.....	30	107.765	110.038	108.596	108.914	109.431	110.335	111.471
<b>Change in private inventories</b> .....	31							
Autos.....	32							
New.....	33							
Domestic.....	34							
Foreign.....	35							
Used.....	36							
Trucks.....	37							
New.....	38							
Domestic.....	39							
Foreign.....	40							
Used <sup>1</sup> .....	41							
<b>Addenda:</b>								
Final sales of motor vehicles to domestic purchasers.....	42	98.471	96.993	98.398	97.845	97.379	97.121	95.627
Private fixed investment in new autos and new light trucks.....	43	94.612	93.149	94.478	94.020	93.590	93.226	91.763
Domestic output of new autos <sup>2</sup> .....	44	98.814	98.833	98.831	98.497	98.604	99.222	99.008
Sales of imported new autos <sup>3</sup> .....	45	97.215	96.896	97.063	96.669	96.805	97.669	96.442

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.

**Table 7.2.5B. Motor Vehicle Output**

[Billions of dollars]

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Motor vehicle output</b> .....	1	402.2	322.0	387.1	368.5	330.4	333.5	255.7
Auto output.....	2	150.6	138.6	149.3	146.4	144.5	151.8	111.7
Truck output.....	3	251.6	183.4	237.8	222.1	185.9	181.7	144.0
<b>Final sales of domestic product</b>	4	409.7	328.7	408.4	384.2	341.5	325.9	263.3
<b>Personal consumption expenditures</b> .....	5	361.5	302.7	358.2	345.2	321.5	293.8	250.3
New motor vehicles.....	6	240.3	191.3	237.1	222.5	206.0	184.3	152.3
Autos.....	7	102.0	90.8	103.2	100.0	105.6	87.9	69.7
Light trucks (including utility vehicles).....	8	138.3	100.5	133.9	122.5	100.5	96.4	82.6
Net purchases of used autos and used light trucks.....	9	121.2	111.4	121.1	122.7	115.5	109.5	98.0
Used autos.....	10	56.5	51.3	55.6	56.9	54.1	51.1	43.2
Used light trucks (including utility vehicles).....	11	64.7	60.1	65.4	65.9	61.4	58.3	54.7
Private fixed investment.....	12	127.5	85.6	122.4	113.6	92.1	81.4	55.5
New motor vehicles.....	13	201.3	157.1	196.6	187.1	166.5	155.4	119.5
Autos.....	14	72.0	61.5	72.1	68.5	65.9	64.3	47.3
Trucks.....	15	129.3	95.6	124.5	118.6	100.6	91.1	72.2
Light trucks (including utility vehicles).....	16	101.5	73.7	100.7	96.0	77.7	69.9	51.1
Other.....	17	27.8	21.9	23.8	22.5	22.9	21.2	21.1
Net purchases of used autos and used light trucks.....	18	-73.9	-71.5	-74.2	-73.5	-74.4	-74.0	-64.0
Used autos.....	19	-34.8	-34.2	-34.0	-35.2	-35.6	-35.9	-30.1
Used light trucks (including utility vehicles).....	20	-39.0	-37.3	-40.2	-38.3	-38.8	-38.2	-33.9
Gross government investment.....	21	17.2	17.0	18.8	17.9	16.8	17.4	15.9
Autos.....	22	4.0	3.8	4.3	4.0	3.6	3.9	3.8
Trucks.....	23	13.2	13.2	14.4	14.0	13.2	13.5	12.1
Net exports.....	24	-96.4	-76.7	-90.9	-92.5	-88.9	-66.7	-58.5
Exports.....	25	60.8	65.9	67.1	65.3	66.3	73.8	58.1
Autos.....	26	31.7	37.6	36.3	36.9	37.9	42.3	33.2
Trucks.....	27	29.0	28.3	30.8	28.4	28.4	31.6	24.9
Imports.....	28	157.2	142.6	158.1	157.9	155.2	140.6	116.6
Autos.....	29	76.6	78.1	78.1	80.2	79.6	80.7	72.0
Trucks.....	30	80.6	64.4	80.0	77.7	75.6	59.9	44.6
Change in private inventories.....	31	-7.5	-6.7	-21.2	-15.7	-11.2	7.6	-7.6
Autos.....	32	-4.2	5.9	-10.1	-4.4	-7.3	18.8	16.5
New.....	33	-3.2	7.5	-7.7	-2.1	-4.1	19.0	17.4
Domestic.....	34	-2.3	5.5	-6.3	-5.1	-3.4	14.9	15.5
Foreign.....	35	-0.8	2.1	-1.4	3.0	-0.6	4.0	1.9
Used.....	36	-1.1	-1.7	-2.4	-2.4	-3.3	-0.2	-0.9
Trucks.....	37	-3.3	-12.6	-11.1	-11.3	-3.8	-11.1	-24.0
New.....	38	-3.0	-12.1	-11.5	-9.1	-3.3	-12.4	-23.5
Domestic.....	39	-2.3	-12.9	-7.9	-11.3	-5.1	-21.1	-14.3
Foreign.....	40	-0.8	0.9	-3.5	2.2	1.8	8.6	-9.2
Used <sup>1</sup> .....	41	-0.3	-0.5	0.3	-2.1	-0.6	1.3	-0.6
Addenda:								
Final sales of motor vehicles to domestic purchasers.....	42	506.1	405.4	499.3	476.7	430.4	392.6	321.8
Private fixed investment in new autos and new light trucks.....	43	173.5	135.2	172.8	164.5	143.6	134.2	98.4
Domestic output of new autos <sup>2</sup> .....	44	98.8	96.1	101.8	101.2	94.8	106.0	82.4
Sales of imported new autos <sup>3</sup> .....	45	101.7	90.5	100.9	95.0	103.9	91.2	72.0

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.

**Table 7.2.6B. Real Motor Vehicle Output, Chained Dollars**

[Billions of chained (2000) dollars]

	Line	2007	2008	Seasonally adjusted at annual rates				
				2007		2008		
				IV	I	II	III	IV
<b>Motor vehicle output</b> .....	1	415.7	341.9	402.1	387.0	349.1	355.3	276.1
Auto output.....	2	152.4	141.5	152.2	150.7	148.0	152.9	114.6
Truck output.....	3	263.6	200.0	250.0	236.3	200.6	201.7	161.4
<b>Final sales of domestic product</b>	4	423.9	348.1	424.2	402.7	360.4	345.5	284.0
<b>Personal consumption expenditures</b> .....	5	377.1	320.8	373.3	361.7	338.7	311.1	271.8
New motor vehicles.....	6	254.0	205.0	251.0	236.7	220.0	197.6	165.9
Autos.....	7	105.0	93.7	106.3	103.5	109.0	90.0	72.3
Light trucks (including utility vehicles).....	8	149.1	111.0	144.6	133.0	110.1	107.4	93.7
Net purchases of used autos and used light trucks.....	9	123.1	115.4	122.3	124.7	118.4	113.0	105.3
Used autos.....	10	56.1	51.0	55.0	56.3	53.3	49.8	44.6
Used light trucks (including utility vehicles).....	11	67.2	64.7	67.6	68.8	65.4	63.5	61.3
Private fixed investment.....	12	118.5	80.5	114.4	107.0	87.1	76.6	51.2
New motor vehicles.....	13	205.9	162.2	201.1	192.0	171.5	160.5	124.9
Autos.....	14	74.1	63.5	74.3	70.9	68.1	65.8	49.0
Trucks.....	15	131.7	98.7	126.8	121.0	103.4	94.6	75.8
Light trucks (including utility vehicles).....	16	109.5	81.3	108.7	104.3	85.2	77.8	58.0
Other.....	17	24.0	18.4	20.4	19.1	19.3	17.8	17.5
Net purchases of used autos and used light trucks.....	18	-86.6	-84.2	-86.3	-85.0	-86.4	-86.9	-78.4
Used autos.....	19	-40.3	-40.0	-39.1	-40.3	-41.0	-41.9	-36.6
Used light trucks (including utility vehicles).....	20	-46.3	-44.2	-47.3	-44.7	-45.4	-45.0	-41.9
Gross government investment.....	21	15.9	15.6	17.4	16.6	15.4	16.0	14.6
Autos.....	22	3.8	3.6	4.2	3.8	3.3	3.7	3.7
Trucks.....	23	12.1	12.0	13.2	12.7	12.0	12.3	11.0
Net exports.....	24	-92.2	-71.7	-86.0	-86.7	-83.1	-62.3	-54.9
Exports.....	25	55.8	59.9	61.4	59.7	60.4	67.1	52.4
Autos.....	26	29.9	35.2	34.1	34.6	35.5	39.6	31.0
Trucks.....	27	26.0	25.0	27.5	25.3	25.1	27.7	21.7
Imports.....	28	148.0	131.6	147.4	146.3	143.4	129.3	107.3
Autos.....	29	73.1	73.1	73.7	75.0	74.3	75.2	67.7
Trucks.....	30	74.8	58.7	73.7	71.3	69.1	54.3	40.0
Change in private inventories.....	31	-7.5	-6.6	-21.3	-15.3	-10.9	8.1	-8.1
Autos.....	32	-4.5	6.1	-10.6	-4.6	-7.7	19.5	17.4
New.....	33	-3.2	7.3	-7.7	-2.1	-4.1	18.4	17.0
Domestic.....	34	-2.4	5.3	-6.5	-5.2	-3.5	14.7	15.3
Foreign.....	35	-0.8	1.9	-1.3	2.8	-0.6	3.8	1.7
Used.....	36	-1.2	-1.9	-2.7	-2.7	-3.7	-0.2	-1.0
Trucks.....	37	-3.1	-11.6	-10.6	-10.3	-3.4	-9.7	-23.0
New.....	38	-2.7	-10.3	-10.2	-7.8	-2.7	-10.2	-20.7
Domestic.....	39	-2.0	-11.1	-6.9	-9.8	-4.3	-18.2	-12.2
Foreign.....	40	-0.7	0.8	-3.3	2.1	1.7	8.0	-8.6
Used <sup>1</sup> .....	41	-0.3	-0.5	0.4	-2.4	-0.6	1.5	-0.7
Residual.....	42	0.8	4.0	0.3	1.2	3.6	6.7	4.0
Addenda:								
Final sales of motor vehicles to domestic purchasers.....	43	514.0	417.5	507.4	487.2	442.0	404.3	336.5
Private fixed investment in new autos and new light trucks.....	44	183.4	144.9	182.9	175.0	153.5	143.9	107.3
Domestic output of new autos <sup>2</sup> .....	45	100.0	97.2	102.9	102.7	96.0	106.8	83.2
Sales of imported new autos <sup>3</sup> .....	46	104.7	93.4	103.9	98.2	107.3	93.4	74.7

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.  
 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, excluding the lines in the addenda.

## B. NIPA-Related Table

Table B.1 presents the most recent estimates of personal income and its disposition. These estimates were released on March 2, 2009.

**Table B.1 Personal Income and Its Disposition**

[Billions of dollars; monthly estimates seasonally adjusted at annual rates]

	2007	2008	2007			2008												2009
			Dec.	Jan.	Feb.	March	April	May	June	July <sup>r</sup>	Aug. <sup>r</sup>	Sept. <sup>r</sup>	Oct. <sup>r</sup>	Nov. <sup>r</sup>	Dec. <sup>r</sup>	Jan. <sup>p</sup>		
<b>Personal Income</b> .....	<b>11,663.2</b>	<b>12,106.9</b>	<b>11,924.0</b>	<b>11,930.0</b>	<b>11,952.4</b>	<b>11,999.0</b>	<b>12,003.1</b>	<b>12,219.8</b>	<b>12,233.6</b>	<b>12,139.9</b>	<b>12,179.8</b>	<b>12,191.4</b>	<b>12,185.7</b>	<b>12,135.7</b>	<b>12,111.7</b>	<b>12,156.5</b>		
Compensation of employees, received.....	7,818.6	8,055.8	7,973.9	7,984.6	8,005.2	8,039.4	8,018.1	8,033.1	8,049.3	8,072.3	8,104.2	8,102.3	8,106.8	8,089.9	8,064.1	8,061.5		
Wage and salary disbursements.....	6,362.0	6,550.8	6,493.1	6,495.4	6,513.0	6,545.7	6,519.1	6,530.9	6,543.8	6,563.5	6,592.2	6,589.8	6,592.0	6,575.0	6,549.4	6,536.5		
Private industries.....	5,286.7	5,421.3	5,398.0	5,389.7	5,402.9	5,432.2	5,401.1	5,407.3	5,415.4	5,429.2	5,453.6	5,447.7	5,447.3	5,428.1	5,401.1	5,375.3		
Goods-producing industries.....	1,205.4	1,209.2	1,220.2	1,216.0	1,215.9	1,221.2	1,211.3	1,212.4	1,214.6	1,213.0	1,214.0	1,208.0	1,205.4	1,197.0	1,181.7	1,168.7		
Manufacturing.....	746.0	741.5	751.0	747.9	747.2	750.0	744.5	744.9	745.6	745.3	742.6	738.9	737.5	731.7	722.5	713.4		
Service-producing industries.....	4,081.3	4,212.1	4,177.7	4,173.6	4,187.0	4,211.0	4,189.8	4,194.9	4,200.9	4,216.2	4,239.6	4,239.7	4,241.9	4,231.1	4,219.4	4,206.6		
Trade, transportation, and utilities.....	1,035.2	1,046.7	1,054.9	1,049.8	1,047.4	1,053.9	1,047.9	1,047.1	1,050.3	1,049.2	1,052.6	1,049.2	1,043.9	1,038.6	1,030.2	1,033.6		
Other services-producing industries.....	3,046.1	3,165.4	3,122.8	3,123.8	3,139.6	3,157.1	3,141.9	3,147.8	3,150.6	3,167.0	3,186.9	3,190.4	3,197.9	3,192.6	3,189.3	3,173.0		
Government.....	1,075.2	1,129.5	1,095.1	1,105.7	1,110.1	1,113.4	1,118.1	1,123.6	1,128.4	1,134.3	1,138.6	1,142.1	1,144.7	1,146.9	1,148.3	1,161.2		
Supplements to wages and salaries.....	1,456.6	1,505.0	1,480.8	1,489.3	1,492.3	1,493.7	1,498.9	1,502.1	1,505.5	1,508.8	1,511.9	1,512.5	1,514.8	1,514.9	1,514.7	1,524.9		
Employer contributions for employee pension and insurance funds.....	991.9	1,026.9	1,009.9	1,014.0	1,016.2	1,015.7	1,021.5	1,024.4	1,027.4	1,029.8	1,031.3	1,032.6	1,035.0	1,036.7	1,038.4	1,045.4		
Employer contributions for government social insurance.....	464.7	478.1	470.9	475.2	476.1	478.0	477.4	477.7	478.2	479.1	480.6	479.9	479.9	478.2	476.4	479.5		
Proprietors' income with IVA and CCAAdj.....	1,056.2	1,072.7	1,074.3	1,074.5	1,069.1	1,071.4	1,071.2	1,076.1	1,083.5	1,090.0	1,079.8	1,071.8	1,075.4	1,058.0	1,051.0	1,044.1		
Farm.....	44.0	34.5	47.3	41.7	42.1	41.0	39.4	38.4	36.1	35.0	32.5	29.6	27.0	26.1	25.6	25.8		
Nonfarm.....	1,012.2	1,038.1	1,027.0	1,032.8	1,027.0	1,030.4	1,031.9	1,037.7	1,047.4	1,055.0	1,047.3	1,042.2	1,048.4	1,031.9	1,025.5	1,018.4		
Rental income of persons with CCAAdj.....	40.0	63.8	37.2	38.1	38.8	40.5	49.1	58.3	68.3	72.8	77.3	55.5	86.0	88.7	92.7	92.3		
Personal income receipts on assets.....	2,000.1	2,040.4	2,059.4	2,056.4	2,054.2	2,051.7	2,051.8	2,052.3	2,052.8	2,054.1	2,055.6	2,057.3	2,028.5	1,999.7	1,970.7	1,964.0		
Personal interest income.....	1,214.3	1,206.3	1,239.4	1,232.0	1,224.6	1,217.2	1,213.0	1,208.7	1,204.5	1,210.9	1,217.4	1,223.8	1,199.2	1,174.5	1,149.9	1,142.4		
Personal dividend income.....	785.8	834.1	820.0	824.4	829.6	834.5	838.8	843.6	848.3	843.2	838.2	833.4	829.4	825.2	820.8	821.6		
Personal current transfer receipts.....	1,713.3	1,870.2	1,757.3	1,766.3	1,776.6	1,791.3	1,807.5	1,995.3	1,976.0	1,849.0	1,864.3	1,904.8	1,888.9	1,896.4	1,926.3	1,992.9		
Government social benefits to persons.....	1,681.4	1,835.5	1,724.2	1,734.2	1,744.3	1,758.9	1,775.1	1,962.9	1,943.5	1,816.5	1,831.7	1,845.3	1,856.2	1,863.6	1,893.5	1,960.2		
Old-age, survivors, disability, and health insurance benefits.....	999.4	1,058.3	1,019.3	1,024.1	1,030.6	1,042.5	1,041.0	1,051.8	1,057.0	1,067.4	1,067.5	1,072.0	1,074.5	1,082.8	1,088.3	1,125.0		
Government unemployment insurance benefits.....	32.3	52.7	36.9	37.0	38.2	39.3	40.6	41.5	42.0	47.6	62.4	67.5	64.6	64.2	87.2	100.4		
Other.....	649.6	724.5	667.9	673.1	675.5	677.1	693.5	689.6	644.5	701.5	701.9	705.8	717.2	716.6	718.1	734.9		
Other current transfer receipts, from business (net).....	31.9	34.7	32.2	32.1	32.3	32.4	32.4	32.4	32.4	32.5	32.6	59.5	32.7	32.8	32.8	32.7		
Less: Contributions for government social insurance.....	965.1	996.1	978.1	989.8	991.5	995.3	994.5	995.4	996.3	998.2	1,001.4	1,000.3	1,000.0	997.0	993.2	998.3		
Less: Personal current taxes.....	1,492.8	1,461.1	1,525.7	1,530.6	1,534.1	1,540.2	1,527.5	1,147.9	1,363.0	1,372.0	1,522.3	1,517.7	1,506.1	1,488.7	1,485.2	1,344.2		
<b>Equals: Disposable personal income</b> .....	<b>10,170.5</b>	<b>10,645.8</b>	<b>10,398.3</b>	<b>10,399.4</b>	<b>10,418.3</b>	<b>10,458.8</b>	<b>10,475.6</b>	<b>11,071.9</b>	<b>10,870.6</b>	<b>10,767.9</b>	<b>10,657.5</b>	<b>10,673.7</b>	<b>10,679.6</b>	<b>10,647.1</b>	<b>10,629.3</b>	<b>10,812.3</b>		
Less: Personal outlays.....	10,113.1	10,452.9	10,355.4	10,393.1	10,385.2	10,436.3	10,474.2	10,544.3	10,595.9	10,585.0	10,567.4	10,527.3	10,397.9	10,315.9	10,212.4	10,266.9		
Personal consumption expenditures.....	9,710.2	10,056.8	9,941.4	9,984.6	9,982.7	10,039.7	10,073.5	10,144.2	10,196.4	10,187.1	10,170.9	10,132.4	10,010.3	9,930.7	9,829.5	9,885.9		
Durable goods.....	1,082.8	1,023.2	1,074.0	1,072.5	1,075.4	1,065.3	1,063.2	1,065.5	1,049.1	1,016.6	1,033.7	998.4	945.5	950.7	942.6	943.5		
Nondurable goods.....	2,833.0	2,965.2	2,933.8	2,946.9	2,935.1	2,970.2	2,990.4	3,025.4	3,063.0	3,068.4	3,042.4	3,022.9	2,934.4	2,843.7	2,739.9	2,776.5		
Services.....	5,794.4	6,068.4	5,933.7	5,965.3	5,972.2	6,004.2	6,019.9	6,053.3	6,084.2	6,102.0	6,094.8	6,111.2	6,130.4	6,136.3	6,147.0	6,166.0		
Personal interest payments <sup>1</sup> .....	265.4	251.4	274.0	267.9	261.7	255.6	254.7	253.8	252.9	250.9	248.9	246.9	244.0	241.0	238.1	235.5		
Personal current transfer payments.....	137.5	144.7	139.9	140.6	140.8	141.0	146.1	146.4	146.7	147.1	147.5	148.0	143.6	144.2	144.8	145.4		
To government.....	81.2	84.4	82.6	82.7	82.9	83.1	83.4	83.7	84.0	84.4	84.8	85.3	85.8	86.3	86.9	87.6		
To the rest of the world (net).....	56.3	60.3	57.3	57.9	57.9	57.9	62.7	62.7	62.7	62.7	62.7	62.7	57.9	57.9	57.9			
Equals: Personal saving.....	57.4	192.9	42.9	6.3	33.0	22.5	1.4	527.5	274.7	182.9	90.1	146.4	281.7	331.2	416.8	545.5		
Personal saving as percentage of disposable personal income.....	0.6	1.8	0.4	0.1	0.3	0.2	0.0	4.8	2.5	1.7	0.8	1.4	2.6	3.1	3.9	5.0		
<b>Addenda:</b>																		
Disposable personal income:																		
Billions of chained (2000) dollars <sup>2</sup> .....	8,644.0	8,756.4	8,689.0	8,662.8	8,666.9	8,673.8	8,667.3	9,119.1	8,885.5	8,753.6	8,664.8	8,670.7	8,713.5	8,782.7	8,813.6	8,947.5		
Per capita:																		
Current dollars.....	33,706	34,958	34,307	34,287	34,328	34,438	34,470	36,406	35,716	35,350	34,957	34,980	34,970	34,837	34,753	35,328		
Chained (2000) dollars.....	28,648	28,754	28,668	28,562	28,557	28,561	28,520	29,985	29,194	28,737	28,421	28,416	28,532	28,737	28,817	29,235		
Population (midperiod, thousands) <sup>3</sup> .....	301,737	304,530	303,094	303,302	303,496	303,698	303,904	304,121	304,360	304,608	304,870	305,138	305,390	305,624	305,848	306,057		
Personal consumption expenditures:																		
Billions of chained (2000) dollars.....	8,252.8	8,272.0	8,307.2	8,317.3	8,304.6	8,326.2	8,334.6	8,355.1	8,334.4	8,281.4	8,269.3	8,231.0	8,167.4	8,191.8	8,150.5	8,180.9		
Durable goods.....	1,242.4	1,188.5	1,243.0	1,239.7	1,241.8	1,229.5	1,230.8	1,237.1	1,217.0	1,178.5	1,200.4	1,161.4	1,102.1	1,114.1	1,109.5	1,111.8		
Nondurable goods.....	2,392.6	2,378.6	2,400.4	2,395.4	2,388.3	2,410.1	2,419.0	2,427.3	2,415.9	2,392.0	2,378.5	2,358.3	2,325.9	2,338.0	2,294.3	2,310.4		
Services.....	4,646.2	4,714.0	4,689.6	4,706.2	4,696.6	4,707.3	4,705.7	4,712.8	4,717.9	4,716.6	4,703.9	4,713.4	4,724.1	4,727.5	4,732.6	4,744.5		
Implicit price deflator, 2000=100.....	117.660	121.580	119.672	120.047	120.207	120.579	120.864	121.414	122.341	123.011	122.997	123.100	122.565	121.228	120.601	120.842		
<b>Percent change from preceding period:</b>																		
Personal income, current dollars.....	6.1	3.8	0.4	0.1	0.2	0.4	0.0	1.8	0.1	-0.8	0.3	0.0	-0.4	-0.2	0.4			
Disposable personal income:																		
Current dollars.....	5.5	4.7	0.5	0.0	0.2	0.4	0.2	5.7	-1.8	-0.9	-1.0	0.2	0.1	-0.3	-0.2	1.7		
Chained (2000) dollars.....	2.8	1.3	0.2	-0.3	0.0	0.1	-0.1	5.2	-2.6	-1.5	-1.0	0.1	0.5	0.				

## 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 2008 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	2,998.6	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	23.180	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	49.569	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	6,283.6	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	10,675.8	10,619.8	10,746.0	3.6	3.3	109.462	109.235	109.462	109.455	2.9	3.1	2.9	2.9
2005	10,989.5	10,947.3	11,072.1	2.9	3.1	113.039	113.263	113.034	113.031	3.3	3.7	3.3	3.3
2006	11,294.8	11,249.3	11,362.3	2.8	2.8	116.676	117.066	116.676	116.672	3.2	3.4	3.2	3.2
2007	11,523.9	11,523.4	11,609.8	2.0	2.4	119.819	120.294	119.816	119.813	2.7	2.8	2.7	2.7
2008	11,652.7	11,679.8	.....	1.1	1.4	122.495	124.143	122.415	.....	2.2	3.2	2.2	.....

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
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
1959: 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
1959: 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
1959: 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
1960: II.....	2,511.5	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
1960: III.....	2,508.7	2,507.9	2,526.5	0.6	-0.6	21.093	20.694	21.093	21.084	1.9	1.9	1.5	1.5
1960: 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
1961: 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
1961: 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
1961: 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
1962: 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
1962: 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
1962: 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
1963: 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
1963: 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
1963: 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
1964: 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
1964: 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
1964: 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
1965: 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
1965: 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
1965: 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
1966: 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
1966: 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
1966: 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
1967: 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
1967: 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
1967: 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
1968: 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
1968: III.....	3,676.5	3,669.4	3,704.4	2.7	5.8	25.017	24.483	25.006	24.988	3.9	4.2	4.0	4.0
1968: 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
1969: 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
1969: 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
1969: 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
1970: 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
1970: 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
1970: 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
1971: 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
1971: 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
1971: 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
1972: 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
1972: 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
1972: 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
1973: 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
1973: 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
1973: 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
1974: 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
1974: III.....	4,305.8	4,316.3	4,352.4	-3.8	-1.1	35.164	35.045	35.166	35.141	12.9	12.8	12.3	12.3
1974: 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
1975: 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
1975: III.....	4,340.9	4,370.1	4,377.7	6.9	3.7	38.324	38.060	38.313	38.288	7.7	7.1	7.6	7.7
1975: 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
1976: 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
1976: 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
1976: 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
1977: 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
1977: 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
1977: 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
1978: 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
1978: 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
1978: 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
1979: 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
1979: 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
1979: 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
1980: 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
1980: 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
1980: 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
1981: 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
1981: 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
1981: 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
1982: 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
1982: 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
1982: 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
1983: 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
1983: 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
1983: IV.....	5,590.5	5,577.0	5,652.4	5.7	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
1984: 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
1984: 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
1984: 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
1985: 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
1985: 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
1985: 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
1986: 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
1986: 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
1986: 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
1987: 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
1987: 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
1987: 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
1988: 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
1988: 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
1988: 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
1989: 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
1989: 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
1989: 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
1990: 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
1990: 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
1990: 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
1991: 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
1991: 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
1991: 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

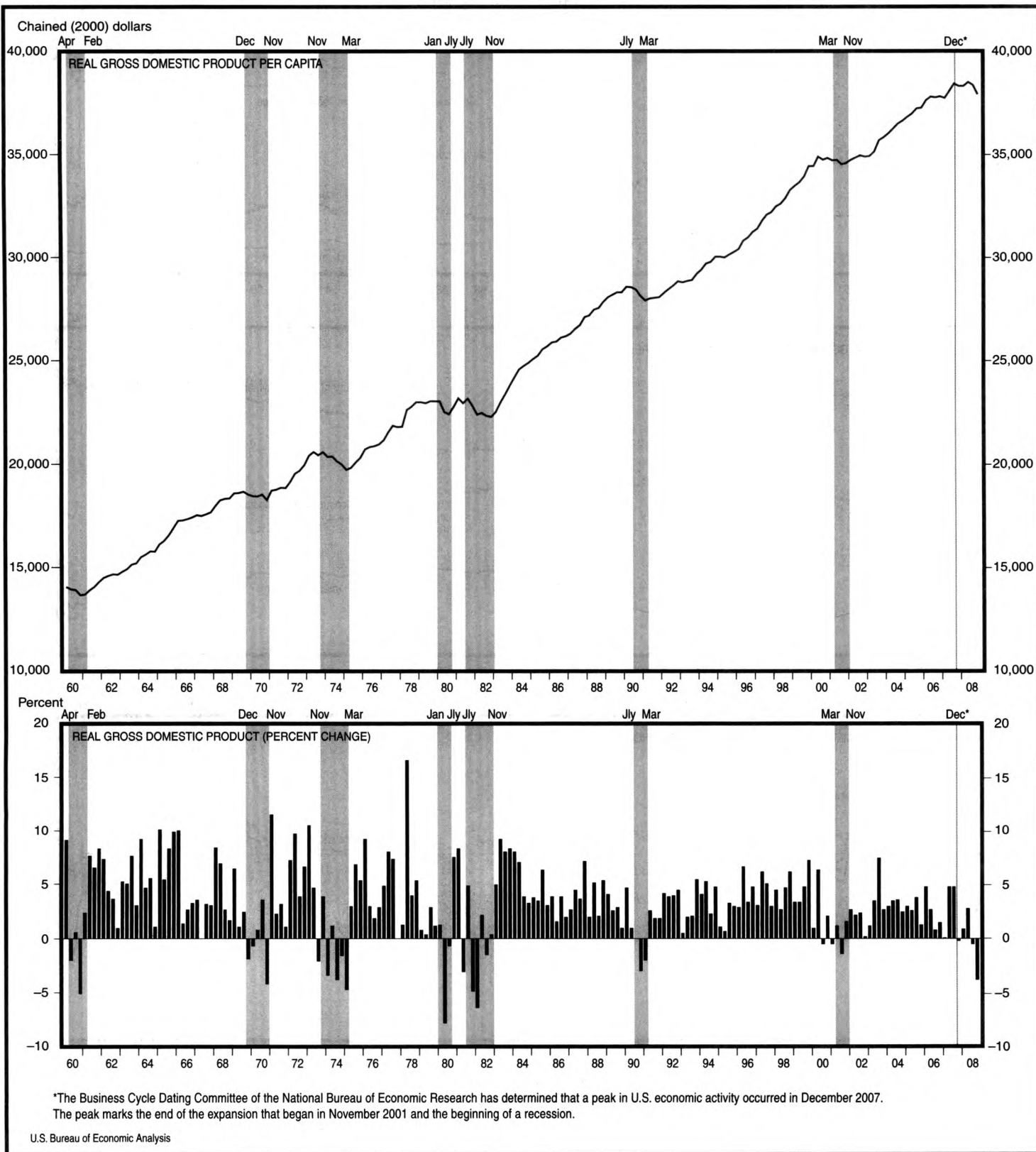
[Quarterly estimates are seasonally adjusted at annual rates]

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
1992: 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
1992: 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
1992: 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
1993: 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
1993: 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
1993: IV	7,637.4	7,633.7	7,661.5	5.5	5.0	89.030	89.331	89.036	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
1994: 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
1994: 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
1994: 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
1995: II	7,988.0	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
1995: 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
1995: 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
1996: II	8,303.1	8,285.8	8,337.8	6.7	5.5	93.615	93.897	93.659	93.671	1.3	1.3	1.4	1.4
1996: 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
1996: 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
1997: 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
1997: 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
1997: 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
1998: 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
1998: 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
1998: 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
1999: 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
1999: 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
1999: 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
2000: 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
2000: 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
2000: 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
2001: 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
2001: 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
2001: 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
2002: 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
2002: 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
2002: 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
2003: 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
2003: 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
2003: 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	10,543.6	10,507.1	10,633.0	3.0	2.6	108.180	107.787	108.175	108.170	3.7	4.3	3.7	3.7
2004: II	10,634.2	10,568.5	10,701.4	3.5	2.4	109.185	108.893	109.178	109.173	3.8	4.2	3.8	3.8
2004: III	10,728.7	10,666.6	10,804.9	3.6	3.8	109.807	109.637	109.793	109.786	2.3	2.8	2.3	2.3
2004: IV	10,796.4	10,737.0	10,844.4	2.5	2.7	110.677	110.622	110.671	110.666	3.2	3.6	3.2	3.2
2005: I	10,875.8	10,799.3	10,968.4	3.0	2.3	111.778	111.638	111.765	111.757	4.0	3.7	4.0	4.0
2005: II	10,946.1	10,925.9	11,028.4	2.6	4.8	112.357	112.484	112.346	112.344	2.1	3.1	2.1	2.1
2005: III	11,050.0	11,035.5	11,140.7	3.8	4.1	113.487	113.913	113.468	113.469	4.1	5.2	4.1	4.1
2005: IV	11,086.1	11,028.4	11,151.2	1.3	-0.3	114.536	115.016	114.525	114.523	3.7	3.9	3.8	3.8
2006: I	11,217.3	11,167.6	11,286.5	4.8	5.1	115.536	115.832	115.533	115.529	3.5	2.9	3.6	3.6
2006: II	11,291.7	11,232.1	11,365.1	2.7	2.3	116.317	116.859	116.317	116.315	2.7	3.6	2.7	2.7
2006: III	11,314.1	11,257.8	11,370.8	0.8	0.9	117.109	117.700	117.107	117.107	2.8	2.9	2.7	2.8
2006: IV	11,356.4	11,339.7	11,426.5	1.5	2.9	117.742	117.873	117.732	117.726	2.2	0.6	2.2	2.1
2007: I	11,357.8	11,370.5	11,419.1	0.1	1.1	118.935	118.931	118.956	118.952	4.1	3.6	4.2	4.2
2007: II	11,491.4	11,490.5	11,541.7	4.8	4.3	119.531	119.908	119.547	119.542	2.0	3.3	2.0	2.0
2007: III	11,625.7	11,605.0	11,719.9	4.8	4.0	119.984	120.571	119.997	119.990	1.5	2.2	1.5	1.5
2007: IV	11,620.7	11,628.0	11,758.3	-0.2	0.8	120.826	121.766	120.743	120.737	2.8	4.0	2.5	2.5
2008: I	11,646.0	11,653.7	11,760.9	0.9	0.9	121.613	122.821	121.508	121.495	2.6	3.5	2.6	2.5
2008: II	11,727.4	11,778.8	11,822.2	2.8	4.4	121.951	124.103	121.890	121.876	1.1	4.2	1.3	1.3
2008: III	11,712.4	11,739.2	11,817.3	-0.5	-1.3	123.134	125.475	123.056	123.037	3.9	4.5	3.9	3.9
2008: IV	11,525.0	11,547.3	.....	-6.2	-6.4	123.284	124.174	123.213	.....	0.5	-4.1	0.5	.....

**D. Charts**

All series are seasonally adjusted at annual rates. The percent changes in real gross domestic product are based on quarter-to-quarter changes.

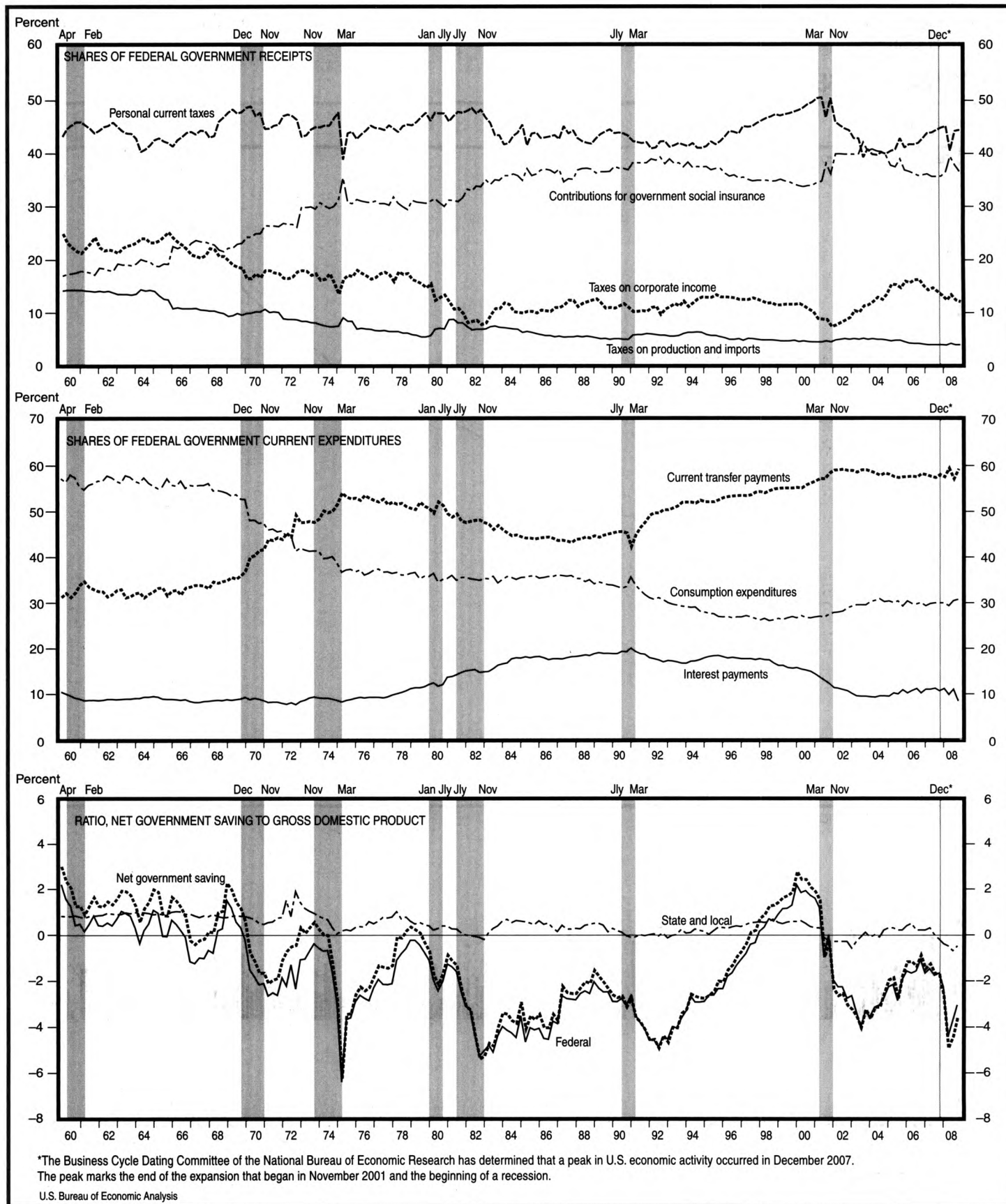
**SELECTED NIPA SERIES**



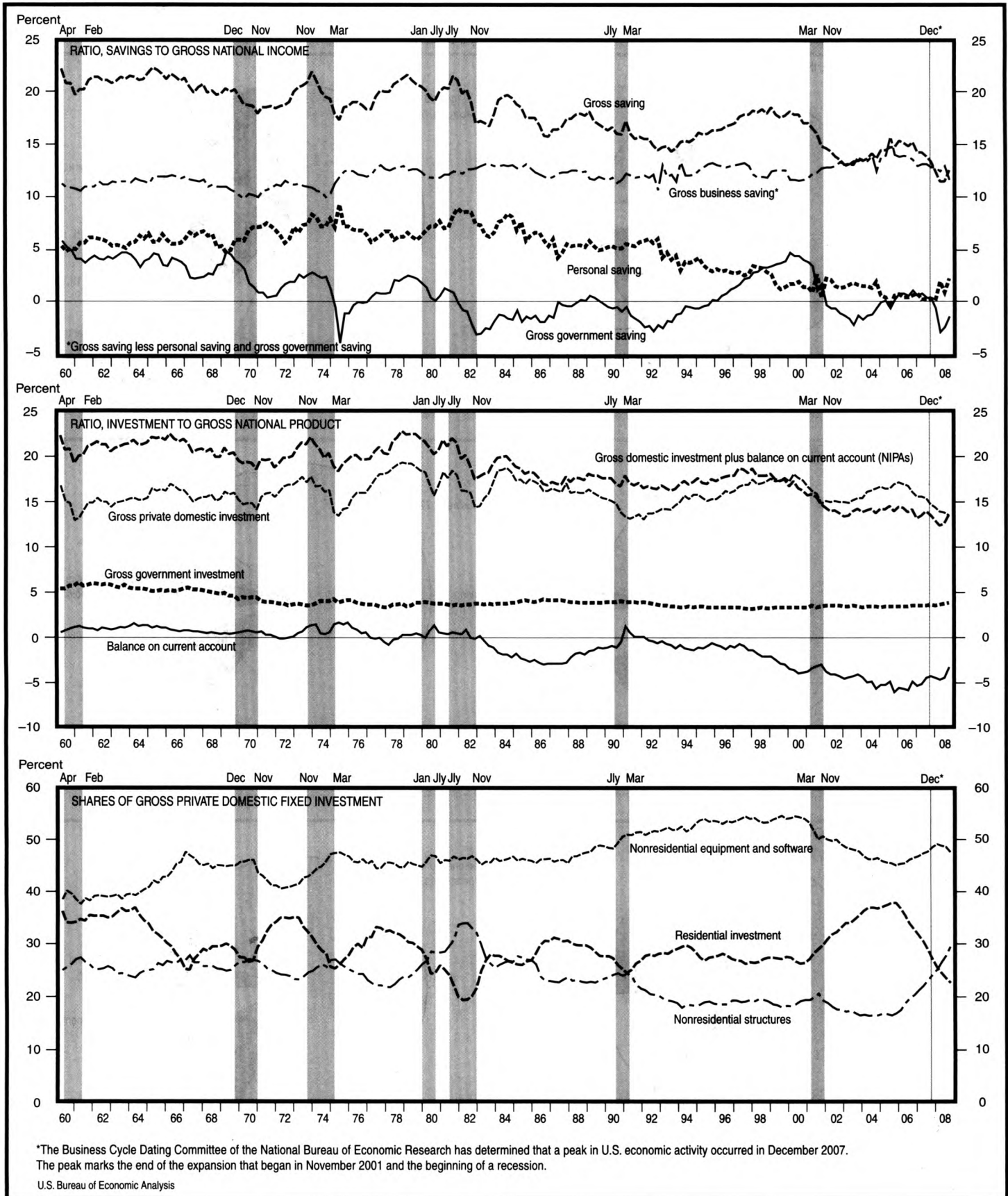
\*The Business Cycle Dating Committee of the National Bureau of Economic Research has determined that a peak in U.S. economic activity occurred in December 2007. The peak marks the end of the expansion that began in November 2001 and the beginning of a recession.

U.S. Bureau of Economic Analysis

**SELECTED NIPA SERIES**

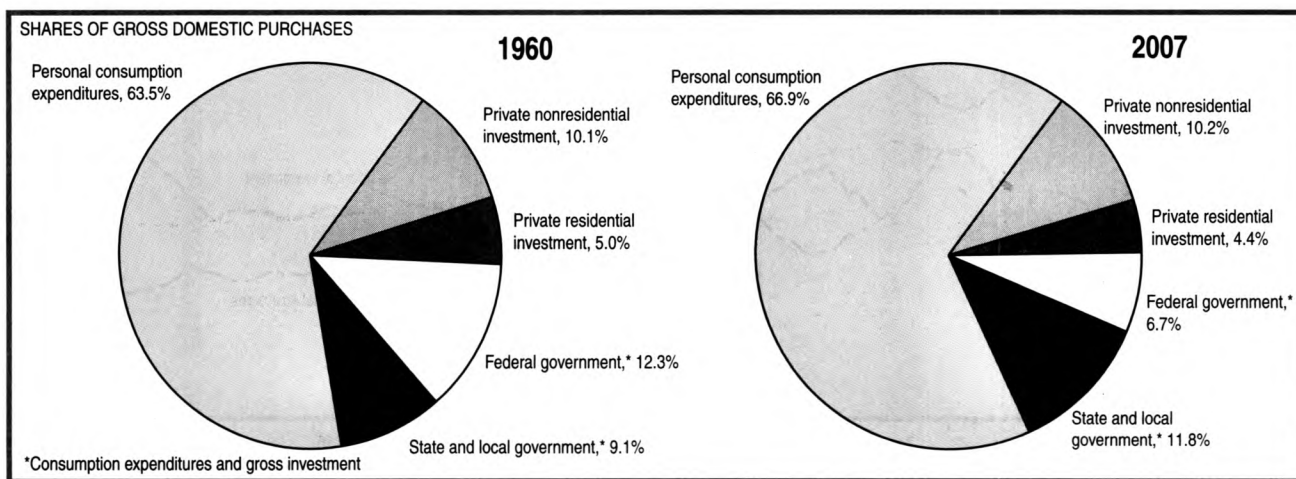
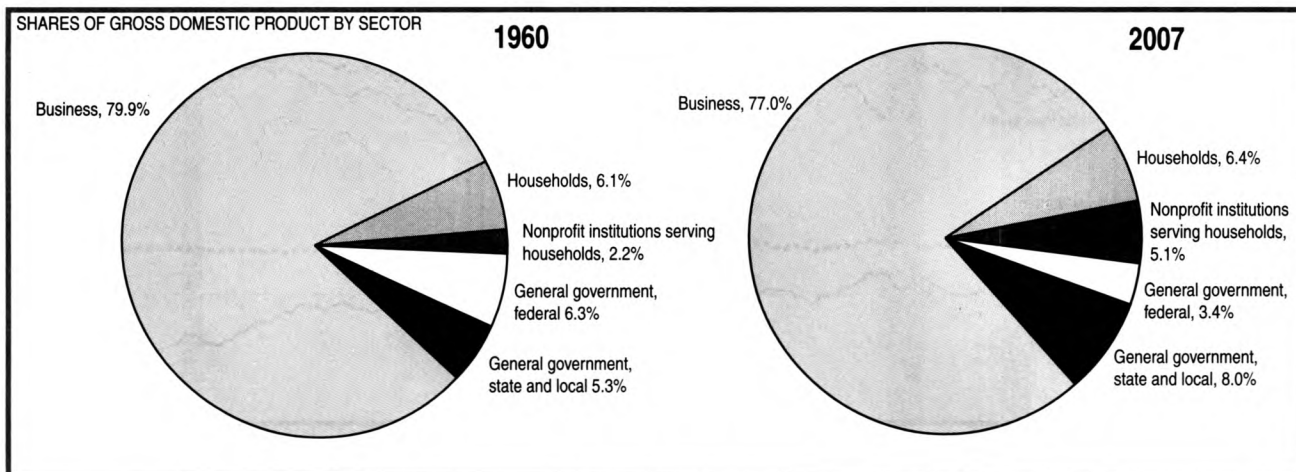
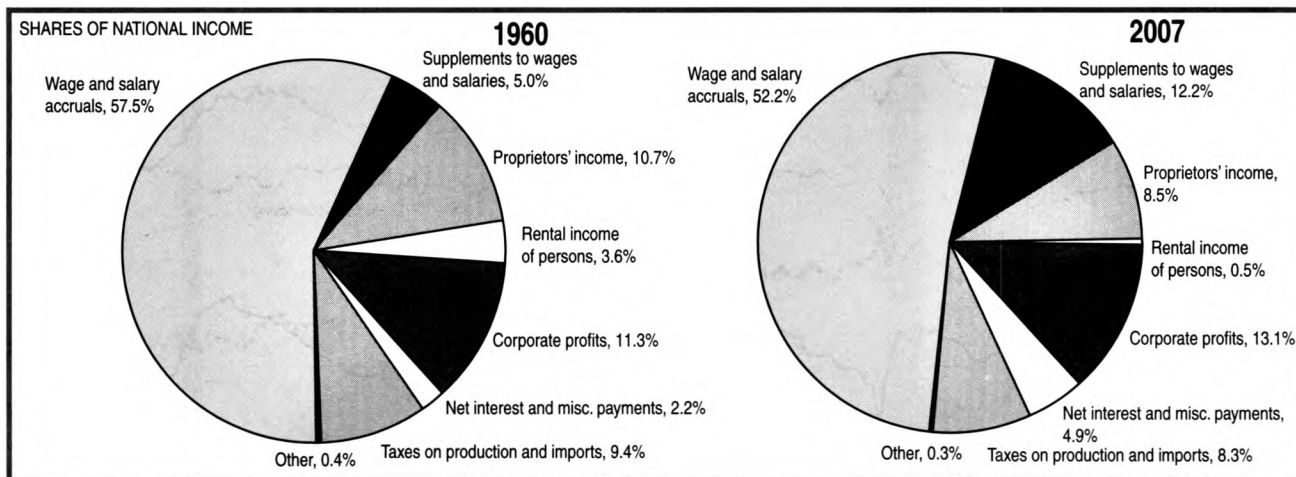


**SELECTED NIPA SERIES**



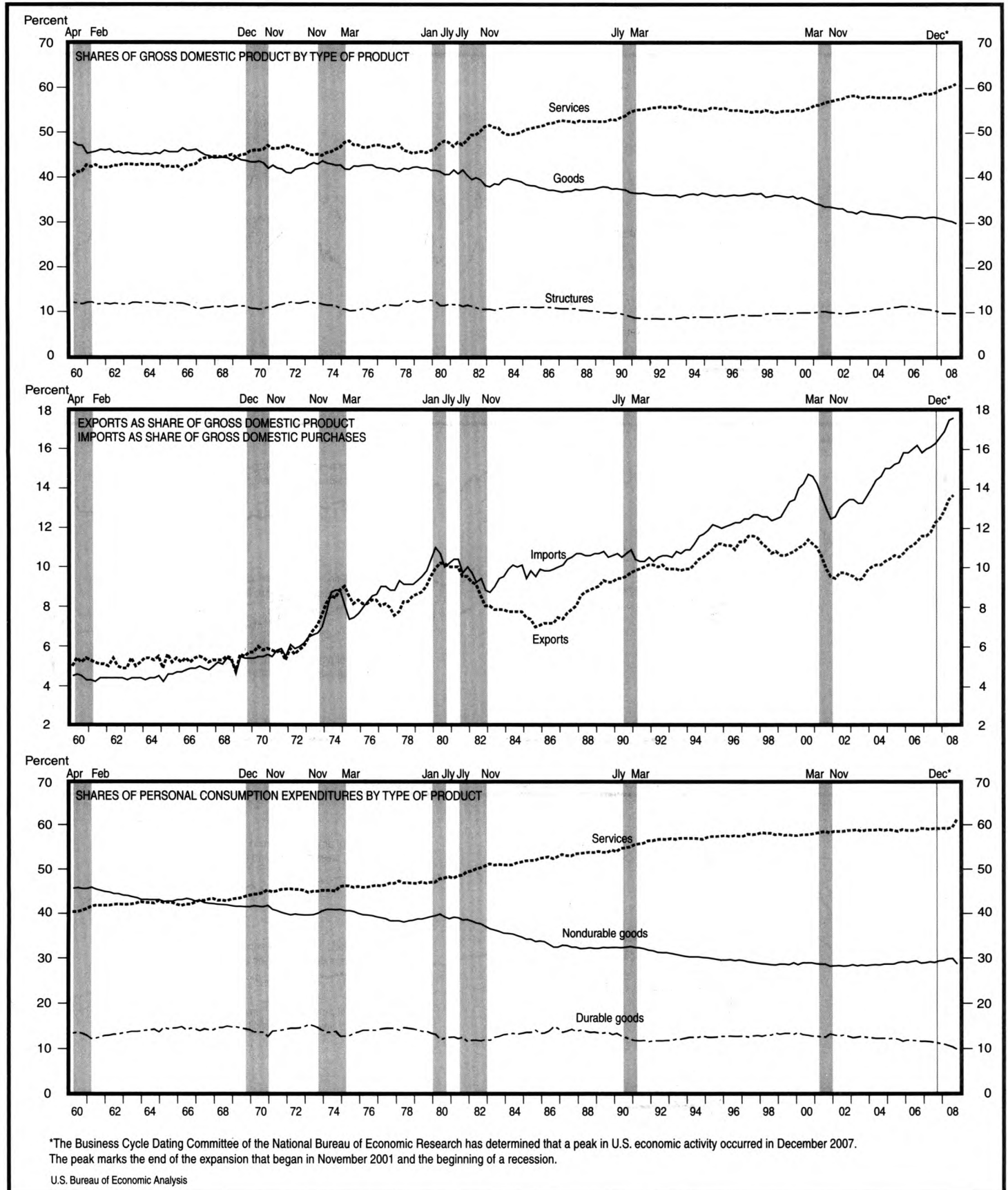


**SELECTED NIPA SERIES**



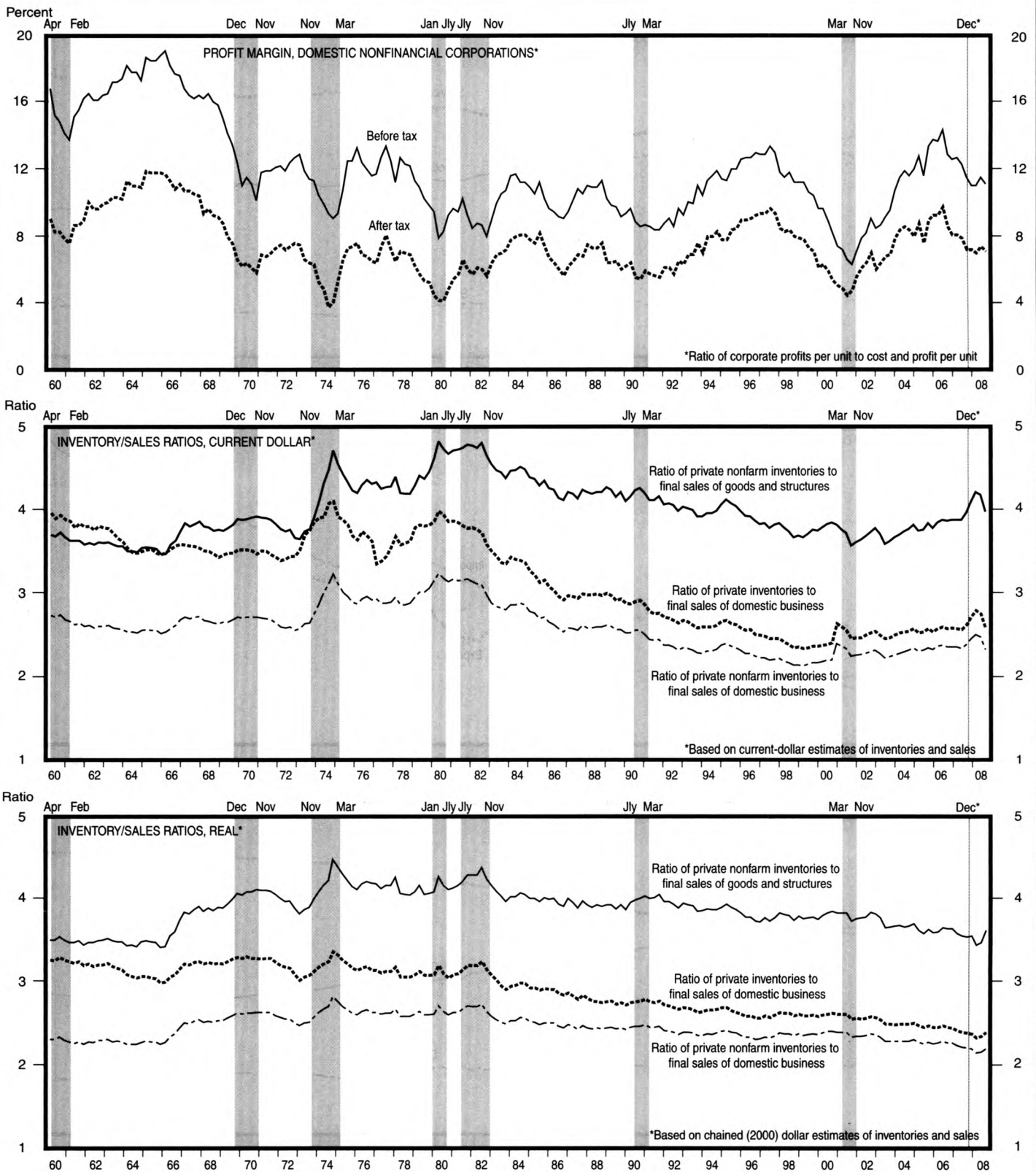
U.S. Bureau of Economic Analysis

SELECTED NIPA SERIES





### SELECTED NIPA SERIES



\*The Business Cycle Dating Committee of the National Bureau of Economic Research has determined that a peak in U.S. economic activity occurred in December 2007. The peak marks the end of the expansion that began in November 2001 and the beginning of a recession.

U.S. Bureau of Economic Analysis

**Industry Data**

**E. Industry Table**

The statistics in this table were published in tables 5a and 7a in "Annual Industry Accounts: Revised Statistics for 2005-2007" in the December 2008 SURVEY OF CURRENT BUSINESS.

**Table E.1. Percent Changes in Chain-Type Quantity and Price Indexes for Value Added by Industry for 2005-2007**

Line	Chain-type quantity indexes			Chain-type price indexes			Line	Chain-type quantity indexes			Chain-type price indexes					
	2005	2006	2007	2005	2006	2007		2005	2006	2007	2005	2006	2007			
1	<b>Gross domestic product</b> .....						2.9	2.8	2.0	3.3	3.2	2.7	50	<b>Finance, insurance, real estate, rental, and leasing</b>		
2	<b>Private industries</b> .....						3.5	3.1	2.1	2.8	3.0	2.5	51	<b>Finance and insurance</b> .....		
3	<b>Agriculture, forestry, fishing, and hunting</b> .....						8.5	-5.3	6.9	-13.6	-3.7	29.1	52	Federal Reserve banks, credit intermediation, and related activities.....		
4	Farms.....						9.1	-6.9	9.7	-16.8	-6.0	37.4	53	Securities, commodity contracts, and investments		
5	Forestry, fishing, and related activities.....						6.1	0.3	-2.3	0.2	4.1	2.9	54	Insurance carriers and related activities.....		
6	<b>Mining</b> .....						-3.8	7.4	0.1	35.7	9.2	4.7	55	Funds, trusts, and other financial vehicles.....		
7	Oil and gas extraction.....						-8.1	3.9	-3.7	43.3	2.7	6.5	56	<b>Real estate and rental and leasing</b> .....		
8	Mining, except oil and gas.....						4.7	2.3	-3.6	15.7	14.9	8.8	57	Real estate.....		
9	Support activities for mining.....						6.9	25.1	13.8	28.2	28.2	-2.6	58	Rental and leasing services and lessors of intangible assets.....		
10	<b>Utilities</b> .....						-5.9	1.1	1.2	5.9	12.6	2.0	59	<b>Professional and business services</b> .....		
11	<b>Construction</b> .....						-0.5	-4.1	-11.2	12.8	11.3	6.4	60	<b>Professional, scientific, and technical services</b>		
12	<b>Manufacturing</b> .....						0.9	5.5	2.9	2.8	1.0	-0.4	61	Legal services.....		
13	Durable goods.....						5.5	8.1	4.8	-0.8	-1.6	-2.2	62	Computer systems design and related services.....		
14	Wood products.....						4.3	-6.7	6.1	-1.7	-5.8	-12.2	63	Miscellaneous professional, scientific, and technical services.....		
15	Nonmetallic mineral products.....						0.1	-2.0	-6.3	7.4	11.6	0.2	64	<b>Management of companies and enterprises</b> .....		
16	Primary metals.....						-9.5	-4.5	-2.6	14.2	17.9	1.0	65	<b>Administrative and waste management services</b>		
17	Fabricated metal products.....						2.5	6.1	2.8	4.8	0.3	3.7	66	Administrative and support services.....		
18	Machinery.....						5.7	6.7	3.5	2.1	0.4	1.6	67	Waste management and remediation services.....		
19	Computer and electronic products.....						22.3	25.0	19.9	-12.8	-13.6	-15.5	68	<b>Educational services, health care, and social assistance</b> .....		
20	Electrical equipment, appliances, and components.....						-1.0	12.4	-0.3	2.4	6.3	6.0	69	<b>Educational services</b> .....		
21	Motor vehicles, bodies and trailers, and parts.....						2.5	15.3	4.7	-10.4	-13.2	-4.4	70	<b>Health care and social assistance</b> .....		
22	Other transportation equipment.....						10.4	5.7	8.6	3.0	2.9	1.0	71	Ambulatory health care services.....		
23	Furniture and related products.....						7.6	3.3	-6.1	3.5	2.1	2.9	72	Hospitals and nursing and residential care facilities.....		
24	Miscellaneous manufacturing.....						2.5	4.5	2.5	-1.0	-0.8	0.6	73	Social assistance.....		
25	Nondurable goods.....						-5.0	2.1	0.4	7.8	4.5	2.1	74	<b>Arts, entertainment, recreation, accommodation, and food services</b> .....		
26	Food and beverage and tobacco products.....						-2.3	4.5	9.0	1.2	-3.8	0.1	75	<b>Arts, entertainment, and recreation</b> .....		
27	Textile mills and textile product mills.....						1.3	-9.4	-7.2	-0.8	3.2	-1.9	76	Performing arts, spectator sports, museums, and related activities.....		
28	Apparel and leather and allied products.....						-0.3	-2.0	-4.3	-1.1	-0.3	0.8	77	Amusements, gambling, and recreation industries.....		
29	Paper products.....						-1.6	8.5	-11.4	0.7	4.5	0.4	78	<b>Accommodation and food services</b> .....		
30	Printing and related support activities.....						2.1	1.7	1.8	-0.5	0.9	-1.0	79	Accommodation.....		
31	Petroleum and coal products.....						-24.1	-12.6	-17.5	65.1	18.8	15.9	80	Food services and drinking places.....		
32	Chemical products.....						-5.6	11.0	3.3	7.4	5.5	2.2	81	<b>Other services, except government</b> .....		
33	Plastics and rubber products.....						-2.1	-12.5	3.7	1.8	11.4	-2.4	82	<b>Government</b> .....		
34	<b>Wholesale trade</b> .....						3.3	0.6	0.8	1.9	6.4	3.3	83	<b>Federal</b> .....		
35	<b>Retail trade</b> .....						8.9	5.6	4.5	-2.5	-0.5	-1.5	84	General government.....		
36	<b>Transportation and warehousing</b> .....						4.0	2.1	2.5	1.7	4.1	2.5	85	Government enterprises.....		
37	Air transportation.....						7.6	0.3	10.7	-8.7	3.8	-0.8	86	<b>State and local</b> .....		
38	Rail transportation.....						5.0	5.0	-0.2	7.1	10.7	4.3	87	General government.....		
39	Water transportation.....						-0.4	19.1	11.1	5.4	-9.0	-11.0	88	Government enterprises.....		
40	Truck transportation.....						3.8	0.8	3.4	2.5	2.6	0.7	89	<b>Addenda:</b>		
41	Transit and ground passenger transportation.....						-2.2	-1.1	3.3	3.8	3.8	2.2	90	Private goods-producing industries <sup>1</sup> .....		
42	Pipeline transportation.....						9.4	-0.8	1.0	-18.8	20.8	4.8	91	Private services-producing industries <sup>2</sup> .....		
43	Other transportation and support activities.....						-0.3	2.3	-2.9	7.6	4.4	6.9		Information-communications-technology-producing industries <sup>3</sup> .....		
44	Warehousing and storage.....						14.4	3.1	4.0	-0.2	1.8	3.7				
45	<b>Information</b> .....						8.7	2.7	8.1	-3.3	-2.3	-3.1				
46	Publishing industries (includes software).....						10.1	-7.2	3.7	-0.5	1.0	-0.4				
47	Motion picture and sound recording industries.....						-4.0	-0.5	4.9	9.5	1.9	-3.4				
48	Broadcasting and telecommunications.....						9.6	6.0	7.1	-6.2	-3.7	0.8				
49	Information and data processing services.....						10.8	12.2	25.5	-2.8	-5.6	-24.8				

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.  
 Note: Estimates in this table are based on the 1997 North American Industry Classification System (NAICS).

## International Data

### F. Transactions Tables

Selected U.S. international transactions tables are presented in this section. For BEA's full set of detailed estimates of U.S. international transactions, visit BEA's Web site at [www.bea.gov](http://www.bea.gov).

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

(Millions of dollars, monthly estimates seasonally adjusted)

	2007	2008 <sup>r</sup>	2008												2009	
			2007	Jan. <sup>r</sup>	Feb. <sup>r</sup>	March <sup>r</sup>	April <sup>r</sup>	May <sup>r</sup>	June <sup>r</sup>	July <sup>r</sup>	Aug. <sup>r</sup>	Sept. <sup>r</sup>	Oct. <sup>r</sup>	Nov. <sup>r</sup>		Dec. <sup>r</sup>
<b>Exports of goods and services</b> .....	<b>1,645,726</b>	<b>1,835,785</b>	<b>146,144</b>	<b>149,346</b>	<b>152,507</b>	<b>149,664</b>	<b>155,192</b>	<b>157,138</b>	<b>163,035</b>	<b>167,465</b>	<b>164,671</b>	<b>153,774</b>	<b>149,813</b>	<b>140,663</b>	<b>132,517</b>	<b>124,906</b>
<b>Goods</b> .....	<b>1,148,481</b>	<b>1,291,371</b>	<b>101,842</b>	<b>104,598</b>	<b>108,009</b>	<b>104,941</b>	<b>109,971</b>	<b>110,910</b>	<b>116,167</b>	<b>120,746</b>	<b>117,798</b>	<b>107,728</b>	<b>104,709</b>	<b>97,044</b>	<b>88,752</b>	<b>82,203</b>
Foods, feeds, and beverages .....	84,264	108,418	7,986	8,521	9,005	9,491	9,756	9,554	10,294	10,254	10,064	8,907	8,113	7,581	6,878	7,009
Industrial supplies and materials .....	316,335	387,279	28,704	29,778	31,824	31,598	32,773	34,227	36,762	38,318	37,431	33,005	31,557	27,281	22,727	22,021
Capital goods, except automotive .....	447,433	469,477	39,404	39,404	39,358	37,858	40,138	39,466	40,624	41,527	42,350	38,156	38,011	36,557	36,029	33,031
Automotive vehicles, parts, and engines .....	121,045	120,935	10,101	10,283	10,781	9,398	9,987	10,173	10,751	12,115	10,430	10,289	10,053	8,965	7,708	5,524
Consumer goods (nonfood), except automotive .....	146,102	161,185	12,802	13,273	13,356	12,578	13,418	13,414	14,126	14,876	13,991	13,472	13,311	13,081	12,289	11,407
Other goods .....	47,300	53,237	3,909	4,134	4,591	4,530	4,675	4,621	4,368	4,484	4,604	4,359	4,376	4,504	3,991	3,708
Adjustments <sup>1</sup> .....	-13,999	-9,161	-1,065	-796	-906	-512	-776	-546	-758	-828	-1,073	-459	-713	-924	-870	-497
<b>Services</b> .....	<b>497,245</b>	<b>544,414</b>	<b>44,302</b>	<b>44,748</b>	<b>44,498</b>	<b>44,723</b>	<b>45,221</b>	<b>46,228</b>	<b>46,868</b>	<b>46,719</b>	<b>46,873</b>	<b>46,046</b>	<b>45,104</b>	<b>43,619</b>	<b>43,765</b>	<b>42,703</b>
Travel .....	96,712	110,469	8,880	8,926	9,115	9,159	9,089	9,468	9,636	9,579	9,909	9,376	9,086	8,470	8,656	8,140
Passenger fares .....	25,586	31,638	2,481	2,464	2,535	2,644	2,427	2,558	2,722	2,883	2,948	2,852	2,552	2,455	2,598	2,452
Other transportation .....	51,586	59,407	4,611	4,886	4,856	4,849	5,164	5,257	5,321	5,335	5,320	5,069	4,703	4,406	4,240	3,918
Royalties and license fees .....	82,614	88,212	7,294	7,130	7,184	7,253	7,431	7,533	7,624	7,388	7,347	7,323	7,340	7,333	7,327	7,310
Other private services .....	223,483	236,334	19,765	19,496	19,294	19,506	19,846	20,088	20,290	20,247	20,010	20,171	20,036	19,660	19,686	19,598
Transfers under U.S. military agency sales contracts <sup>2</sup> .....	16,052	15,115	1,163	1,745	1,414	1,212	1,163	1,220	1,171	1,183	1,236	1,151	1,280	1,188	1,151	1,179
U.S. Government miscellaneous services .....	1,212	1,239	107	100	99	100	101	103	104	104	104	105	107	106	106	107
<b>Imports of goods and services</b> .....	<b>2,345,983</b>	<b>2,516,915</b>	<b>203,722</b>	<b>208,503</b>	<b>214,388</b>	<b>207,069</b>	<b>217,011</b>	<b>217,604</b>	<b>222,170</b>	<b>229,969</b>	<b>224,915</b>	<b>211,908</b>	<b>207,849</b>	<b>183,114</b>	<b>172,417</b>	<b>160,936</b>
<b>Goods</b> .....	<b>1,967,853</b>	<b>2,112,196</b>	<b>171,350</b>	<b>175,260</b>	<b>181,007</b>	<b>173,859</b>	<b>183,436</b>	<b>183,536</b>	<b>187,950</b>	<b>195,376</b>	<b>189,371</b>	<b>177,779</b>	<b>174,272</b>	<b>150,335</b>	<b>140,017</b>	<b>129,164</b>
Foods, feeds, and beverages .....	81,683	89,005	6,907	7,094	7,196	7,101	7,392	7,653	7,513	7,557	7,806	7,611	7,699	7,275	7,109	6,853
Industrial supplies and materials .....	634,746	775,486	60,310	64,216	64,772	61,783	67,764	67,329	73,625	80,120	74,034	65,509	65,000	48,492	42,842	38,206
Capital goods, except automotive .....	444,486	453,896	37,712	37,519	38,345	37,955	39,185	39,855	38,514	39,086	38,331	38,808	37,395	35,141	33,761	31,824
Automotive vehicles, parts, and engines .....	258,920	233,546	20,722	21,201	22,767	20,272	21,447	20,444	20,503	20,416	19,258	18,439	17,569	16,422	14,808	11,516
Consumer goods (nonfood), except automotive .....	474,892	482,163	39,727	39,156	41,060	39,628	40,291	41,937	41,428	41,170	43,673	40,305	40,444	36,930	36,140	35,707
Other goods .....	62,234	66,033	5,168	5,281	5,210	5,535	5,766	5,563	5,661	6,001	5,624	5,647	5,379	5,353	5,013	4,682
Adjustments <sup>1</sup> .....	10,892	12,068	804	794	1,657	1,584	1,590	754	707	1,028	646	1,460	784	721	342	377
<b>Services</b> .....	<b>378,130</b>	<b>404,719</b>	<b>32,372</b>	<b>33,243</b>	<b>33,381</b>	<b>33,210</b>	<b>33,575</b>	<b>34,068</b>	<b>34,220</b>	<b>34,593</b>	<b>35,544</b>	<b>34,129</b>	<b>33,577</b>	<b>32,779</b>	<b>32,400</b>	<b>31,772</b>
Travel .....	76,167	80,000	6,467	6,803	6,833	6,743	6,659	6,880	6,729	6,606	6,776	6,464	6,504	6,526	6,477	6,333
Passenger fares .....	28,486	32,429	2,477	2,663	2,646	2,618	2,616	2,642	2,774	2,830	2,796	2,691	2,756	2,738	2,659	2,550
Other transportation .....	67,050	71,840	5,671	5,923	6,028	5,883	6,092	6,199	6,237	6,378	6,327	6,238	5,937	5,380	5,219	4,903
Royalties and license fees .....	25,048	26,468	2,002	2,164	2,219	2,254	2,192	2,197	2,212	2,127	2,094	2,094	2,007	2,004	2,001	1,981
Other private services .....	144,375	153,044	12,465	12,415	12,371	12,419	12,681	12,792	12,888	13,029	12,990	13,013	12,958	12,772	12,716	12,670
Direct defense expenditures <sup>2</sup> .....	32,820	36,542	2,929	2,914	2,923	2,932	2,974	2,996	3,016	3,250	3,281	3,253	3,049	2,991	2,963	2,968
U.S. Government miscellaneous services .....	4,184	4,396	361	361	361	361	361	363	364	374	375	376	367	367	366	367
<b>Memoranda:</b>																
Balance on goods .....	-819,373	-820,825	-69,509	-70,662	-72,998	-68,918	-73,465	-72,626	-71,783	-74,631	-71,573	-70,052	-69,563	-53,290	-51,265	-46,961
Balance on services .....	119,115	139,695	11,930	11,505	11,117	11,513	11,646	12,160	12,648	12,126	11,329	11,917	11,527	10,840	11,365	10,931
Balance on goods and services .....	-700,258	-681,130	-57,579	-59,157	-61,881	-57,405	-61,819	-60,466	-59,135	-62,505	-60,244	-58,135	-58,036	-42,450	-39,900	-36,030

p Preliminary  
r Revised

1. Reflects adjustments necessary to bring Census Bureau data in line with the concepts and definitions used by BEA to prepare 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 F.2. U.S. International Transactions

(Millions of dollars)

Line	(Credits +; debits -)	Not seasonally adjusted											Seasonally adjusted		
		2007	2007			2008			2007			2008			
			II	III	IV	I	II <sup>r</sup>	III <sup>p</sup>	II	III	IV	I	II <sup>r</sup>	III <sup>p</sup>	
<b>Current account</b>															
1	Exports of goods and services and income receipts	2,463,505	608,364	634,480	654,122	644,178	676,958	679,785	602,122	638,393	650,808	651,473	671,944	683,708	
2	Exports of goods and services	1,645,726	404,467	420,832	439,225	446,177	478,512	484,947	399,951	424,873	435,465	451,645	475,498	489,053	
3	Goods, balance of payments basis	1,148,481	285,008	287,925	307,832	315,351	341,526	338,138	279,488	295,494	303,180	317,813	337,312	346,536	
4	Services	497,245	119,459	132,908	131,393	130,826	136,985	146,809	120,463	129,378	132,285	133,833	138,186	142,518	
5	Transfers under U.S. military agency sales contracts	16,052	4,000	3,881	3,542	4,371	3,554	3,570	4,000	3,881	3,542	4,371	3,554	3,570	
6	Travel	96,712	24,387	29,159	23,508	24,152	29,112	33,662	23,154	25,241	26,499	27,060	28,053	29,468	
7	Passenger fares	25,586	5,848	6,868	7,340	7,077	7,732	8,888	5,996	6,530	7,259	7,623	7,687	8,462	
8	Other transportation	51,586	12,575	13,018	14,120	14,277	15,673	15,939	12,639	13,081	13,790	14,632	15,791	15,820	
9	Royalties and license fees	82,614	19,683	21,588	22,853	20,916	22,387	23,034	19,866	21,940	21,817	21,559	22,577	23,310	
10	Other private services	223,483	52,679	58,084	59,710	59,735	58,219	61,401	54,521	58,396	59,058	58,289	60,216	61,572	
11	U.S. government miscellaneous services	1,212	288	309	320	299	308	315	288	309	320	299	308	315	
12	Income receipts	817,779	203,897	213,647	214,897	198,001	198,446	194,838	202,171	213,520	215,343	199,827	196,446	194,655	
13	Income receipts on U.S.-owned assets abroad	814,807	203,160	212,901	214,141	197,238	197,679	194,093	201,434	212,774	214,587	199,064	195,679	193,910	
14	Direct investment receipts	368,275	91,434	95,105	99,764	95,434	103,541	98,275	89,673	94,953	100,259	97,262	101,524	98,068	
15	Other private receipts	444,299	111,187	117,275	113,774	101,088	93,412	94,759	111,187	117,275	113,774	101,088	93,412	94,759	
16	U.S. government receipts	2,233	539	521	603	716	726	1,059	574	546	554	714	743	1,083	
17	Compensation of employees	2,972	737	746	756	763	767	745	737	746	756	763	767	745	
18	Imports of goods and services and income payments	-3,082,014	-777,437	-793,312	-797,288	-767,073	-831,466	-846,437	-771,262	-783,548	-788,264	-795,371	-823,859	-829,408	
19	Imports of goods and services	-2,345,984	-583,705	-603,246	-617,983	-601,621	-661,838	-683,299	-578,770	-592,986	-609,248	-628,756	-655,578	-665,589	
20	Goods, balance of payments basis	-1,967,853	-487,304	-503,513	-522,612	-507,017	-556,515	-575,389	-485,375	-496,698	-512,099	-528,845	-552,641	-561,246	
21	Services	-378,130	-96,401	-99,733	-95,371	-94,603	-105,323	-107,910	-93,395	-96,288	-97,149	-99,910	-101,937	-104,343	
22	Direct defense expenditures	-32,820	-8,085	-8,132	-8,688	-8,769	-8,986	-9,150	-8,085	-8,132	-8,688	-8,769	-8,986	-9,150	
23	Travel	-76,167	-21,390	-21,916	-17,024	-17,410	-23,084	-22,907	-18,849	-19,247	-19,533	-20,403	-20,292	-20,168	
24	Passenger fares	-28,486	-7,588	-7,841	-6,899	-7,277	-8,721	-8,704	-6,979	-7,422	-7,364	-7,928	-8,033	-8,245	
25	Other transportation	-67,050	-16,903	-17,476	-17,101	-17,192	-18,773	-19,276	-16,767	-17,119	-17,142	-17,869	-18,563	-18,838	
26	Royalties and license fees	-25,048	-6,011	-6,004	-6,646	-6,428	-6,352	-7,503	-6,260	-6,155	-5,991	-6,663	-6,626	-7,727	
27	Other private services	-144,375	-35,406	-37,294	-37,931	-36,444	-38,320	-39,263	-35,437	-37,145	-37,350	-37,196	-38,349	-39,108	
28	U.S. government miscellaneous services	-4,184	-1,018	-1,069	-1,081	-1,083	-1,088	-1,107	-1,018	-1,069	-1,081	-1,083	-1,088	-1,107	
29	Income payments	-726,030	-193,732	-190,066	-179,305	-165,452	-169,628	-163,139	-182,492	-190,562	-179,016	-166,615	-168,282	-163,819	
30	Income payments on foreign-owned assets in the United States	328,031	-191,353	-187,602	-176,548	-162,938	-167,200	-160,628	-189,991	-188,045	-176,436	-164,055	-165,734	-161,274	
31	Direct investment payments	-134,414	-41,982	-34,800	-25,536	-25,884	-38,122	-32,123	-40,620	-35,243	-25,424	-27,001	-36,656	-32,769	
32	Other private payments	-426,515	-107,963	-110,898	-108,281	-94,302	-86,115	-86,987	-107,963	-110,898	-108,281	-94,302	-86,115	-86,987	
33	U.S. government payments	-165,102	-41,408	-41,904	-42,731	-42,752	-42,963	-41,518	-41,408	-41,904	-42,731	-42,752	-42,963	-41,518	
34	Compensation of employees	-9,999	-2,379	-2,464	-2,757	-2,514	-2,428	-2,511	-2,501	-2,517	-2,580	-2,560	-2,547	-2,545	
35	Unilateral current transfers, net	-112,705	-24,299	-27,693	-30,171	-32,408	-28,214	-28,231	-24,953	-27,796	-29,784	-31,742	-29,028	-28,390	
36	U.S. government grants	-33,237	-5,611	-7,109	-9,950	-9,990	-7,305	-7,117	-5,611	-7,109	-9,950	-9,990	-7,305	-7,117	
37	U.S. government pensions and other transfers	-7,323	-1,777	-1,260	-2,746	-1,680	-2,014	-1,539	-1,834	-1,837	-1,849	-1,951	-1,966	-1,970	
38	Private remittances and other transfers	-72,145	-16,910	-19,324	-17,475	-20,738	-18,895	-19,575	-17,508	-18,850	-17,985	-19,801	-19,757	-19,303	
<b>Capital account</b>															
39	Capital account transactions, net	-1,843	-112	-617	-571	-600	-631	-593	-112	-617	-571	-600	-631	-593	
<b>Financial account</b>															
40	U.S.-owned assets abroad, excluding financial derivatives (increase/financial outflow (-))	-1,289,854	-526,163	-179,448	-135,529	-272,093	98,197	-3,697	-523,556	-170,476	-153,757	-260,644	102,698	9,505	
41	U.S. official reserve assets	-122	26	-54	-22	-276	-1,267	-179	26	-54	-22	-276	-1,267	-179	
42	Gold	0	0	0	0	0	0	0	0	0	0	0	0	0	
43	Special drawing rights	-154	-39	-37	-35	-29	-22	-30	-39	-37	-35	-29	-22	-30	
44	Reserve position in the International Monetary Fund	1,021	294	230	285	112	-955	256	294	230	285	112	-955	256	
45	Foreign currencies	-989	-229	-247	-272	-359	-290	-405	-229	-247	-272	-359	-290	-405	
46	U.S. government assets, other than official reserve assets	-22,273	-596	623	-22,744	3,265	-41,592	-225,994	-596	623	-22,744	3,265	-41,592	-225,994	
47	U.S. credits and other long-term assets	-2,475	-1,405	-182	-279	-179	-1,106	-338	-1,405	-182	-279	-179	-1,106	-338	
48	Repayments on U.S. credits and other long-term assets	4,104	687	780	1,546	487	497	597	687	780	1,546	487	497	597	
49	U.S. foreign currency holdings and U.S. short-term assets	-23,902	122	25	-24,011	2,957	-40,983	-226,253	122	25	-24,011	2,957	-40,983	-226,253	
50	U.S. private assets	-1,267,459	-525,593	-180,017	-112,763	-275,082	141,056	222,476	-522,985	-171,045	-130,990	-263,634	145,558	235,678	
51	Direct investment	-333,271	-96,224	-71,015	-92,678	-100,548	-88,551	-70,073	-93,616	-62,043	-110,905	-89,100	-84,049	-56,871	
52	Foreign securities	-288,731	-84,671	-100,317	-4,202	-35,066	-33,576	86,768	-84,671	-100,317	-4,202	-35,066	-33,576	86,768	
53	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	-706	-134,713	80,012	100,443	81,848	49,324	53,787	-134,713	80,012	100,443	81,848	49,324	53,787	
54	U.S. claims reported by U.S. banks, not included elsewhere	-644,715	-209,985	-88,697	-115,926	-221,316	213,859	151,994	-209,985	-88,697	-115,926	-221,316	213,859	151,994	
55	Foreign-owned assets in the United States, excluding financial derivatives (increase/financial inflow (+))	2,057,703	720,720	267,216	377,162	459,399	25,630	125,948	718,112	266,476	380,402	459,017	22,719	125,692	
56	Foreign official assets in the United States	411,058	88,822	13,469	145,497	173,533	145,391	117,663	88,822	13,469	145,497	173,533	145,391	117,663	
57	U.S. government securities	230,330	61,641	-7,788	54,837	167,883	151,288	108,118	61,641	-7,788	54,837	167,883	151,288	108,118	
58	U.S. Treasury securities	58,865	1,610	-25,810	42,728	88,649	58,143	116,479	1,610	-25,810	42,728	88,649	58,143	116,479	
59	Other	171,465	60,031	18,022	12,109	79,234	93,145	-8,361	60,031	18,022	12,109	79,234	93,145	-8,361	
60	Other U.S. government liabilities	5,342	-69	913	4,132	1,645	2,439	1,714	-69	913	4,132	1,645	2,439	1,714	
61	U.S. liabilities reported by U.S. banks, not included elsewhere	108,695	15,956	9,873	52,537	-26,930	-30,055	9,617	15,956	9,873	52,537	-26,930	-30,055	9,617	
62	Other foreign official assets	66,691	11,294	10,471	33,991	30,935	21,719	-1,786	11,294	10,471	33,991	30,935	21,719	-1,786	
63	Other foreign assets in the United States	1,646,645	631,898	253,747	231,665	285,866	-119,761	8,285	629,290	253,007	234,905	285,484	-122,672	8,029	
64	Direct investment	237,542	64,470	106,648	52,506	80,819	108,215	66,373	61,862	105,908	55,746	80,437	105,304	66,117	
65	U.S. Treasury securities	156,825	-13,522	67,406	60,059	63,263	65,692	89,506	-13,522	67,406	60,059	63,263	65,692	89,506	
66	U.S. securities other than U.S. Treasury securities	573,850	310,340	-30,486	110,489	-20,475	17,068	-89,163	310,340	-30,486	110,489	-20,475	17,068	-89,163	
67	U.S. currency	-10,675	-1,635	655	-3,530	-914	230	5,845</							

Table F.3. U.S. International Transactions, by Area—Continues

[Millions of dollars]

Line	(Credits +; debits -)	Europe		European Union		Euro area		United Kingdom	
		2008:II <sup>r</sup>	2008:III <sup>p</sup>	2008:II <sup>r</sup>	2008:III <sup>p</sup>	2008:II <sup>r</sup>	2008:III <sup>p</sup>	2008:II <sup>r</sup>	2008:III <sup>p</sup>
<b>Current account</b>									
1	<b>Exports of goods and services and income receipts</b>	<b>240,763</b>	<b>235,541</b>	<b>205,829</b>	<b>200,937</b>	<b>136,150</b>	<b>132,194</b>	<b>56,844</b>	<b>56,499</b>
2	Exports of goods and services	145,206	143,369	122,827	120,660	82,560	81,399	31,292	30,348
3	Goods, balance of payments basis	87,322	82,296	72,622	67,567	53,215	50,289	14,770	12,909
4	Services	57,884	61,073	50,204	53,093	29,345	31,110	16,521	17,438
5	Transfers under U.S. military agency sales contracts	839	920	485	532	215	216	97	98
6	Travel	9,956	11,607	9,135	10,752	4,764	5,865	3,523	4,107
7	Passenger fares	2,771	3,168	2,540	2,934	1,484	1,638	895	1,018
8	Other transportation	5,537	5,674	4,872	4,981	2,760	2,852	1,267	1,304
9	Royalties and license fees	13,147	13,539	10,638	10,970	7,306	7,525	2,565	2,649
10	Other private services	25,559	26,076	22,476	22,853	12,778	12,962	8,161	8,249
11	U.S. government miscellaneous services	75	89	58	70	38	52	14	14
12	Income receipts	95,556	92,172	82,803	80,277	53,591	50,795	25,552	26,151
13	Income receipts on U.S.-owned assets abroad	95,440	92,055	82,708	80,181	53,537	50,742	25,526	26,124
14	Direct investment receipts	47,759	44,171	39,481	36,491	31,207	28,769	6,398	6,081
15	Other private receipts	47,177	47,056	42,780	42,955	21,884	21,253	19,128	20,028
16	U.S. government receipts	504	828	447	735	446	720	0	15
17	Compensation of employees	117	117	95	95	54	53	26	27
18	<b>Imports of goods and services and income payments</b>	<b>-254,858</b>	<b>-245,419</b>	<b>-216,012</b>	<b>-204,190</b>	<b>-143,631</b>	<b>-129,587</b>	<b>-57,817</b>	<b>-60,002</b>
19	Imports of goods and services	-165,129	-163,079	-138,765	-135,240	-100,353	-95,258	-27,257	-28,551
20	Goods, balance of payments basis	-118,311	-116,085	-97,947	-94,393	-74,741	-70,039	-15,075	-16,033
21	Services	-46,819	-46,993	-40,817	-40,848	-25,612	-25,219	-12,182	-12,518
22	Direct defense expenditures	-3,551	-3,625	-3,144	-3,210	-2,580	-2,685	-511	-475
23	Travel	-8,874	-8,400	-8,063	-7,590	-5,793	-4,964	-1,839	-2,170
24	Passenger fares	-4,741	-4,633	-4,541	-4,414	-2,711	-2,678	-1,564	-1,389
25	Other transportation	-7,495	-7,751	-6,626	-6,869	-3,978	-4,203	-1,398	-1,462
26	Royalties and license fees	-3,850	-3,995	-2,960	-3,067	-1,908	-1,982	-621	-639
27	Other private services	-17,788	-18,067	-15,108	-15,304	-8,313	-8,359	-6,215	-6,341
28	U.S. government miscellaneous services	-519	-522	-376	-394	-330	-349	-34	-43
29	Income payments	-89,728	-82,340	-77,247	-68,950	-43,278	-34,329	-30,560	-31,452
30	Income payments on foreign-owned assets in the United States	-89,581	-82,203	-77,132	-68,841	-43,196	-34,250	-30,534	-31,427
31	Direct investment payments	-30,075	-23,494	-24,910	-17,476	-15,783	-7,418	-7,314	-8,462
32	Other private payments	-48,508	-48,145	-44,534	-44,119	-23,757	-23,736	-19,751	-19,335
33	U.S. government payments	-10,998	-10,564	-7,688	-7,246	-3,656	-3,096	-3,469	-3,630
34	Compensation of employees	-147	-138	-115	-109	-82	-79	-26	-25
35	<b>Unilateral current transfers, net</b>	<b>-2,133</b>	<b>-2,049</b>	<b>-963</b>	<b>-691</b>	<b>-1,525</b>	<b>-937</b>	<b>758</b>	<b>783</b>
36	U.S. government grants	-492	-574	-49	-23	-20	-14	0	0
37	U.S. government pensions and other transfers	-459	-464	-427	-431	-323	-300	-71	-72
38	Private remittances and other transfers	-1,182	-1,011	-487	-237	-1,182	-623	829	855
<b>Capital account</b>									
39	<b>Capital account transactions, net</b>	<b>-228</b>	<b>-231</b>	<b>-122</b>	<b>-124</b>	<b>-68</b>	<b>-68</b>	<b>-15</b>	<b>-16</b>
<b>Financial account</b>									
40	<b>U.S.-owned assets abroad, excluding financial derivatives (increase/financial outflow (-))</b>	<b>83,066</b>	<b>-33,412</b>	<b>32,486</b>	<b>-19,592</b>	<b>-110,551</b>	<b>-14,357</b>	<b>153,412</b>	<b>-31,954</b>
41	U.S. official reserve assets	-263	-365	-194	-291	-194	-291	0	0
42	Gold	0	0	0	0	0	0	0	0
43	Special drawing rights								
44	Reserve position in the International Monetary Fund								
45	Foreign currencies	-263	-365	-194	-291	-194	-291		
46	U.S. government assets, other than official reserve assets	-40,954	-186,586	-34,985	-169,709	-34,990	-124,712	2	-39,997
47	U.S. credits and other long-term assets	-13	-38	0	-22	0	0	0	0
48	Repayments on U.S. credits and other long-term assets	49	89	7	49	7	27	0	0
49	U.S. foreign currency holdings and U.S. short-term assets	-40,990	-186,637	-34,992	-169,736	-34,997	-124,739	2	-39,997
50	U.S. private assets	124,283	153,539	67,665	150,408	-75,367	110,646	153,410	8,043
51	Direct investment	-51,071	-38,846	-43,697	-31,796	-35,744	-29,973	-3,033	-2,508
52	Foreign securities	-23,150	70,819	-31,079	68,345	-7,570	42,772	-26,857	15,772
53	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	46,731	86,582	46,346	87,384	-13,532	21,860	61,522	59,986
54	U.S. claims reported by U.S. banks, not included elsewhere	151,773	34,984	96,095	26,475	-18,521	75,987	121,778	-65,207
55	<b>Foreign-owned assets in the United States, excluding financial derivatives (increase/financial inflow (+))</b>	<b>-138,732</b>	<b>4,481</b>	<b>-177,044</b>	<b>-11,802</b>	<b>-75,799</b>	<b>-7,531</b>	<b>-102,948</b>	<b>4,142</b>
56	Foreign official assets in the United States	22,790	362	(2)	(2)	(2)	(2)	(2)	(2)
57	U.S. government securities	(1)	(1)	(2)	(2)	(2)	(2)	(2)	(2)
58	U.S. Treasury securities	(1)	(1)	(2)	(2)	(2)	(2)	(2)	(2)
59	Other	(1)	(1)	(2)	(2)	(2)	(2)	(2)	(2)
60	Other U.S. government liabilities	113	410	169	313	250	100	93	46
61	U.S. liabilities reported by U.S. banks, not included elsewhere	(1)	(1)	(2)	(2)	(2)	(2)	(2)	(2)
62	Other foreign official assets	(1)	(1)	(2)	(2)	(2)	(2)	(2)	(2)
63	Other foreign assets in the United States	-161,522	4,119	(2)	(2)	(2)	(2)	(2)	(2)
64	Direct investment	57,326	59,591	45,482	48,884	30,103	34,936	16,660	16,492
65	U.S. Treasury securities	41,442	25,311	(2)	(2)	(2)	(2)	(2)	(2)
66	U.S. securities other than U.S. Treasury securities	-473	-53,781	-6,102	-49,674	-32,503	-44,702	21,301	-2,721
67	U.S. currency	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
68	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	-46,690	75,539	-48,182	75,919	-13,720	4,298	-34,360	71,635
69	U.S. liabilities reported by U.S. banks, not included elsewhere	-213,127	-102,541	<sup>2</sup> -168,411	<sup>2</sup> -87,244	<sup>2</sup> -59,929	<sup>2</sup> -2,163	<sup>2</sup> -106,642	<sup>2</sup> -81,310
70	<b>Financial derivatives, net</b>	<b>-8,593</b>	<b>n.a.</b>	<b>-8,304</b>	<b>n.a.</b>	<b>-13,613</b>	<b>n.a.</b>	<b>5,424</b>	<b>n.a.</b>
71	<b>Statistical discrepancy (sum of above items with sign reversed)</b>	<b>80,715</b>	<b>41,090</b>	<b>164,330</b>	<b>35,462</b>	<b>209,036</b>	<b>20,286</b>	<b>-55,657</b>	<b>30,549</b>
<b>Memoranda:</b>									
72	Balance on goods (lines 3 and 20)	-30,989	-33,789	-25,325	-26,826	-21,526	-19,750	-304	-3,123
73	Balance on services (lines 4 and 21)	11,065	14,080	9,387	12,245	3,733	5,891	4,339	4,920
74	Balance on goods and services (lines 2 and 19)	-19,923	-19,709	-15,938	-14,580	-17,794	-13,859	4,035	1,797
75	Balance on income (lines 12 and 29)	5,828	9,832	5,555	11,327	10,313	16,466	-5,008	-5,301
76	Unilateral current transfers, net (line 35)	-2,133	-2,049	-963	-691	-1,525	-937	758	783
77	Balance on current account (lines 1, 18, and 35 or lines 74, 75, and 76)	-16,228	-11,927	-11,345	-3,944	-9,005	1,670	-215	-2,721

p Preliminary

r Revised

(\*) Transactions are less than \$500,000 (+/-)

1. Details not shown separately; see totals in lines 56 and 63.

2. Details not shown separately are included in line 69.

3. Estimates of financial derivatives for Mexico are included in Latin America and Other Western Hemisphere; and for China and India, in Asia and Pacific. Estimates for the Middle East are combined with estimates for Asia and Pacific.

Table F.3. U.S. International Transactions, by Area—Continues

(Millions of dollars)

Line	(Credits +; debits -)	Canada		Latin America and Other Western Hemisphere		Mexico		Asia and Pacific		Australia	
		2008:II <sup>r</sup>	2008:III <sup>p</sup>	2008:II <sup>r</sup>	2008:III <sup>p</sup>	2008:II <sup>r</sup>	2008:III <sup>p</sup>	2008:II <sup>r</sup>	2008:III <sup>p</sup>	2008:II <sup>r</sup>	2008:III <sup>p</sup>
<b>Current account</b>											
1	<b>Exports of goods and services and income receipts</b>	<b>97,463</b>	<b>92,324</b>	<b>138,622</b>	<b>146,246</b>	<b>48,273</b>	<b>50,902</b>	<b>152,045</b>	<b>155,118</b>	<b>13,441</b>	<b>13,819</b>
2	Exports of goods and services	84,382	79,057	97,159	104,661	44,107	46,730	122,389	125,631	8,896	9,234
3	Goods, balance of payments basis	71,897	66,959	73,800	78,732	38,078	40,526	88,696	88,057	5,721	5,876
4	Services	12,486	12,098	23,360	25,299	6,029	6,204	33,693	37,574	3,175	3,359
5	Transfers under U.S. military agency sales contracts	134	134	162	198	4	3	1,020	965	89	89
6	Travel	4,351	3,606	6,135	7,629	1,818	1,824	7,447	9,231	846	944
7	Passenger fares	944	1,003	1,963	2,299	612	562	1,823	2,196	191	218
8	Other transportation	941	1,009	1,912	2,036	430	449	5,565	5,521	118	123
9	Royalties and license fees	1,886	1,739	1,826	1,876	478	491	5,260	5,394	593	611
10	Other private services	4,392	4,584	11,308	11,838	2,679	2,866	12,471	14,156	1,333	1,368
11	U.S. government miscellaneous services	38	22	53	53	8	9	107	111	5	5
12	Income receipts	13,081	13,268	41,463	41,586	4,166	4,172	29,655	29,488	4,545	4,585
13	Income receipts on U.S.-owned assets abroad	13,040	13,226	41,406	41,529	4,157	4,163	29,551	29,383	4,538	4,578
14	Direct investment receipts	6,996	6,909	20,493	19,783	3,160	3,159	18,673	18,137	2,173	2,119
15	Other private receipts	6,044	6,317	20,857	21,715	996	1,002	10,761	11,146	2,365	2,459
16	U.S. government receipts	0	0	56	31	(*)	2	117	100	0	0
17	Compensation of employees	42	41	57	57	9	9	104	105	7	7
18	<b>Imports of goods and services and income payments</b>	<b>-105,995</b>	<b>-105,290</b>	<b>-147,277</b>	<b>-152,777</b>	<b>-65,783</b>	<b>-65,111</b>	<b>-245,529</b>	<b>-260,628</b>	<b>-7,242</b>	<b>-7,324</b>
19	Imports of goods and services	-99,150	-98,767	-118,844	-123,033	-62,257	-61,436	-207,121	-223,003	-4,681	-4,935
20	Goods, balance of payments basis	-92,714	-91,104	-100,785	-104,707	-58,024	-57,445	-181,269	-197,222	-2,874	-3,056
21	Services	-6,436	-7,663	-18,059	-18,326	-4,233	-3,991	-25,852	-25,782	-1,807	-1,879
22	Direct defense expenditures	-49	-60	-84	-88	-2	-2	-1,828	-1,825	-61	-50
23	Travel	-1,888	-3,111	-6,564	-6,219	-2,677	-2,380	-4,512	-3,958	-323	-341
24	Passenger fares	-88	-88	-866	-1,020	-224	-247	-2,608	-2,610	-224	-286
25	Other transportation	-1,353	-1,304	-1,976	-2,087	-373	-356	-6,404	-6,541	-104	-65
26	Royalties and license fees	-181	-188	-97	-105	-16	-16	-2,162	-2,257	-131	-137
27	Other private services	-2,761	-2,802	-8,319	-8,648	-895	-941	-8,165	-8,419	-943	-985
28	U.S. government miscellaneous services	-115	-110	-152	-159	-47	-49	-173	-171	-20	-16
29	Income payments	-6,846	-6,523	-28,433	-29,745	-3,526	-3,675	-38,409	-37,624	-2,561	-2,389
30	Income payments on foreign-owned assets in the United States	-6,707	-6,390	-26,567	-27,733	-1,698	-1,708	-38,160	-37,416	-2,557	-2,385
31	Direct investment payments	-3,018	-2,621	-726	-1,664	-274	-313	-3,856	-3,171	-1,358	-1,233
32	Other private payments	-3,330	-3,429	-21,158	-21,555	-624	-656	-9,387	-9,939	-927	-908
33	U.S. government payments	-359	-340	-4,683	-4,514	-800	-739	-24,917	-24,306	-272	-244
34	Compensation of employees	-139	-133	-1,865	-2,011	-1,828	-1,967	-248	-208	-4	-4
35	<b>Unilateral current transfers, net</b>	<b>-381</b>	<b>-451</b>	<b>-8,273</b>	<b>-8,753</b>	<b>-3,227</b>	<b>-3,286</b>	<b>-5,565</b>	<b>-5,160</b>	<b>-53</b>	<b>-18</b>
36	U.S. government grants	0	0	-564	-831	-24	-28	-2,499	-1,541	0	0
37	U.S. government pensions and other transfers	-167	-165	-204	-207	-75	-77	-230	-230	-21	-22
38	Private remittances and other transfers	-214	-286	-7,505	-7,715	-3,128	-3,181	-2,836	-3,392	-32	4
<b>Capital account</b>											
39	<b>Capital account transactions, net</b>	<b>23</b>	<b>53</b>	<b>-53</b>	<b>-39</b>	<b>-29</b>	<b>-25</b>	<b>-268</b>	<b>-274</b>	<b>-8</b>	<b>-8</b>
<b>Financial account</b>											
40	<b>U.S.-owned assets abroad, excluding financial derivatives (increase/financial outflow (-))</b>	<b>9,964</b>	<b>-9,270</b>	<b>14,353</b>	<b>14,590</b>	<b>2,613</b>	<b>-2,705</b>	<b>-4,782</b>	<b>10,400</b>	<b>-16,201</b>	<b>2,565</b>
41	U.S. official reserve assets	0	0	0	0	0	0	-27	-40	0	0
42	Gold	0	0	0	0	0	0	0	0	0	0
43	Special drawing rights										
44	Reserve position in the International Monetary Fund										
45	Foreign currencies							-27	-40		
46	U.S. government assets, other than official reserve assets	1	1	188	5	20	12	147	-39,486	-6	-10,006
47	U.S. credits and other long-term assets	0	0	-21	-74	0	-6	-32	-98	0	0
48	Repayments on U.S. credits and other long-term assets	0	0	187	84	12	14	181	234	0	0
49	U.S. foreign currency holdings and U.S. short-term assets	1	1	22	-5	8	4	-2	-39,622	-6	-10,006
50	U.S. private assets	9,963	-9,271	14,165	14,585	2,593	-2,717	-4,903	49,926	-16,195	12,571
51	Direct investment	-2,155	-4,064	-12,534	-14,686	-1,720	-2,849	-18,449	-5,630	-2,181	-618
52	Foreign securities	-11,037	5,452	-7,582	-22,290	4,128	900	8,676	28,375	-8,778	7,774
53	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	-772	634	4,309	-34,520	-1,098	337	-770	1,508	176	340
54	U.S. claims reported by U.S. banks, not included elsewhere	23,927	-11,293	30,072	86,081	1,283	-1,105	5,640	25,673	-5,412	5,275
55	<b>Foreign-owned assets in the United States, excluding financial derivatives (increase/financial inflow (+))</b>	<b>33,136</b>	<b>-15,645</b>	<b>-36,298</b>	<b>9,144</b>	<b>8,300</b>	<b>-3,922</b>	<b>136,621</b>	<b>120,930</b>	<b>9,373</b>	<b>-6,405</b>
56	Foreign official assets in the United States	202	-178	23,053	-14,244	(2)	(2)	84,693	115,942	(2)	(2)
57	U.S. government securities	(1)	(1)	(1)	(1)	(2)	(2)	(1)	(1)	(2)	(2)
58	U.S. Treasury securities	(1)	(1)	(1)	(1)	(2)	(2)	(1)	(1)	(2)	(2)
59	Other	(1)	(1)	(1)	(1)	(2)	(2)	(1)	(1)	(2)	(2)
60	Other U.S. government liabilities	-53	15	6	50	0	0	1,245	754	26	126
61	U.S. liabilities reported by U.S. banks, not included elsewhere	(1)	(1)	(1)	(1)	(2)	(2)	(1)	(1)	(2)	(2)
62	Other foreign official assets	(1)	(1)	(1)	(1)	(2)	(2)	(1)	(1)	(2)	(2)
63	Other foreign assets in the United States	32,934	-15,467	-59,351	23,388	(2)	(2)	51,928	4,988	(2)	(2)
64	Direct investment	11,544	1,612	18,543	4,071	987	749	18,689	133	1,758	1,352
65	U.S. Treasury securities	(1)	(1)	(1)	(1)	(2)	(2)	(1)	(1)	(2)	(2)
66	U.S. securities other than U.S. Treasury securities	10,763	-1,368	-12,546	-101	-1,010	231	14,934	-32,710	2,653	-2,280
67	U.S. currency	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
68	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	(1)	(1)	(1)	(1)	1,090	-1,604	(1)	(1)	186	-241
69	U.S. liabilities reported by U.S. banks, not included elsewhere	2,522	-5,817	-74,191	-57,742	2,733	-3,298	22,656	34,851	2,475	-5,362
70	<b>Financial derivatives, net</b>	<b>393</b>	<b>n.a.</b>	<b>4,441</b>	<b>n.a.</b>	<b>(2)</b>	<b>(2)</b>	<b>1,452</b>	<b>n.a.</b>	<b>53</b>	<b>n.a.</b>
71	<b>Statistical discrepancy (sum of above items with sign reversed)</b>	<b>-34,602</b>	<b>38,278</b>	<b>34,484</b>	<b>-8,411</b>	<b>9,853</b>	<b>24,147</b>	<b>-33,973</b>	<b>-20,386</b>	<b>635</b>	<b>-2,630</b>
<b>Memoranda:</b>											
72	Balance on goods (lines 3 and 20)	-20,817	-24,145	-26,985	-25,974	-19,946	-16,919	-92,573	-109,165	2,847	2,820
73	Balance on services (lines 4 and 21)	6,050	4,434	5,301	7,602	1,796	2,213	7,842	11,792	1,368	1,480
74	Balance on goods and services (lines 2 and 19)	-14,767	-19,710	-21,685	-18,372	-18,150	-14,706	-84,732	-97,373	4,215	4,299
75	Balance on income (lines 12 and 29)	6,235	6,745	13,030	11,841	640	497	-8,753	-8,137	1,984	2,196
76	Unilateral current transfers, net (line 35)	-381	-451	-8,273	-8,753	-3,227	-3,286	-5,565	-5,160	-53	-18
77	Balance on current account (lines 1, 18, and 35 or lines 74, 75, and 76)	-8,913	-13,417	-16,927	-15,284	-20,737	-17,496	-99,050	-110,670	6,147	6,477

p Preliminary

r Revised

(\*) Transactions are less than \$500,000 (+/-)

1. Details not shown separately; see totals in lines 56 and 63.

2. Details not shown separately are included in line 69.

3. Estimates of financial derivatives for Mexico are included in Latin America and Other Western Hemisphere; and for China and India, in Asia and Pacific. Estimates for the Middle East are combined with estimates for Asia and Pacific.

Table F.3. U.S. International Transactions, by Area—Table Ends

[Millions of dollars]

Line	(Credits +; debits -)	China		India		Japan		Middle East		Africa	
		2008:II <sup>r</sup>	2008:III <sup>p</sup>	2008:II <sup>r</sup>	2008:III <sup>p</sup>	2008:II <sup>r</sup>	2008:III <sup>p</sup>	2008:II <sup>r</sup>	2008:III <sup>p</sup>	2008:II <sup>r</sup>	2008:III <sup>p</sup>
<b>Current account</b>											
1	<b>Exports of goods and services and income receipts</b>	<b>25,079</b>	<b>24,826</b>	<b>8,222</b>	<b>9,393</b>	<b>34,809</b>	<b>36,605</b>	<b>21,694</b>	<b>23,184</b>	<b>12,312</b>	<b>13,397</b>
2	Exports of goods and services	22,609	22,544	7,504	8,899	27,739	29,791	18,487	20,005	9,604	10,986
3	Goods, balance of payments basis	18,667	18,219	4,628	5,875	17,285	17,318	13,104	14,227	6,708	7,867
4	Services	3,941	4,325	2,876	3,024	10,454	12,472	5,383	5,777	2,896	3,119
5	Transfers under U.S. military agency sales contracts	0	0	10	8	128	129	1,158	1,107	208	202
6	Travel	714	837	1,102	942	2,631	3,952	748	1,033	475	556
7	Passenger fares	220	238	462	384	792	1,175	116	118	115	104
8	Other transportation	872	817	176	177	1,176	1,225	826	781	349	359
9	Royalties and license fees	519	531	264	271	1,891	1,937	243	251	225	234
10	Other private services	1,608	1,893	847	1,227	3,803	4,018	2,274	2,467	1,507	1,645
11	U.S. government miscellaneous services	9	8	15	15	34	36	19	20	17	20
12	Income receipts	2,471	2,282	718	493	7,070	6,815	3,207	3,179	2,708	2,411
13	Income receipts on U.S.-owned assets abroad	2,461	2,272	714	489	7,049	6,793	3,181	3,153	2,688	2,391
14	Direct investment receipts	1,843	1,638	354	117	2,771	2,398	2,618	2,573	2,192	1,898
15	Other private receipts	610	619	358	366	4,251	4,356	553	565	481	438
16	U.S. government receipts	8	15	2	6	27	39	10	15	15	55
17	Compensation of employees	10	10	5	5	21	22	26	26	20	20
18	<b>Imports of goods and services and income payments</b>	<b>-96,945</b>	<b>-112,248</b>	<b>-9,627</b>	<b>-10,068</b>	<b>-58,076</b>	<b>-55,508</b>	<b>-37,905</b>	<b>-42,304</b>	<b>-35,618</b>	<b>-34,767</b>
19	Imports of goods and services	-84,129	-98,798	-9,149	-9,630	-43,523	-41,537	-35,440	-39,164	-35,108	-34,287
20	Goods, balance of payments basis	-81,575	-96,204	-6,197	-6,693	-36,384	-34,321	-30,038	-33,697	-33,398	-32,575
21	Services	-2,554	-2,594	-2,952	-2,938	-7,140	-7,216	-5,402	-5,468	-1,710	-1,712
22	Direct defense expenditures	-1	-1	-3	-5	-444	-454	-3,364	-3,440	-110	-112
23	Travel	-637	-583	-518	-434	-1,071	-924	-544	-534	-702	-685
24	Passenger fares	-158	-214	-64	-35	-330	-328	-309	-266	-109	-87
25	Other transportation	-999	-1,006	-98	-108	-1,846	-1,935	-381	-410	-149	-149
26	Royalties and license fees	-38	-39	-23	-25	-1,915	-2,000	-44	-45	-8	-8
27	Other private services	-712	-741	-2,239	-2,324	-1,504	-1,543	-694	-708	-574	-600
28	U.S. government miscellaneous services	-10	-11	-7	-7	-30	-31	-65	-65	-58	-71
29	Income payments	-12,816	-13,450	-478	-437	-14,553	-13,971	-2,466	-3,139	-510	-479
30	Income payments on foreign-owned assets in the United States	-12,719	-13,360	-432	-401	-14,526	-13,948	-2,454	-3,130	-493	-467
31	Direct investment payments	-29	-20	-227	-190	-1,808	-1,601	645	-96	-11	-9
32	Other private payments	-1,371	-1,505	-92	-102	-3,706	-4,001	-1,502	-1,641	-215	-194
33	U.S. government payments	-11,319	-11,835	-113	-109	-9,012	-8,346	-1,597	-1,393	-267	-264
34	Compensation of employees	-97	-90	-46	-36	-27	-23	-11	-9	-17	-13
35	<b>Unilateral current transfers, net</b>	<b>-606</b>	<b>-725</b>	<b>-592</b>	<b>-758</b>	<b>50</b>	<b>29</b>	<b>-2,057</b>	<b>-2,093</b>	<b>-2,284</b>	<b>-2,482</b>
36	U.S. government grants	-2	-2	-23	-26	0	0	-1,648	-1,656	-1,165	-1,251
37	U.S. government pensions and other transfers	-2	-2	-6	-6	-68	-63	-47	-47	-8	-8
38	Private remittances and other transfers	-602	-721	-563	-726	118	92	-362	-390	-1,111	-1,223
<b>Capital account</b>											
39	<b>Capital account transactions, net</b>	<b>-46</b>	<b>-47</b>	<b>-51</b>	<b>-52</b>	<b>1</b>	<b>1</b>	<b>-90</b>	<b>-91</b>	<b>-15</b>	<b>-12</b>
<b>Financial account</b>											
40	<b>U.S.-owned assets abroad, excluding financial derivatives (increase/financial outflow (-))</b>	<b>-1,244</b>	<b>6,240</b>	<b>-1,553</b>	<b>-1,030</b>	<b>3,107</b>	<b>-7,221</b>	<b>1,812</b>	<b>3,796</b>	<b>-2,421</b>	<b>14,876</b>
41	U.S. official reserve assets	0	0	0	0	-27	-40	0	0	0	0
42	Gold	0	0	0	0	0	0	0	0	0	0
43	Special drawing rights										
44	Reserve position in the International Monetary Fund										
45	Foreign currencies					-27	-40				
46	U.S. government assets, other than official reserve assets	18	36	4	13	18	-29,604	65	21	-65	55
47	U.S. credits and other long-term assets	0	0	0	0	0	0	-8	-5	-58	-99
48	Repayments on U.S. credits and other long-term assets	22	40	12	21	0	0	60	38	20	152
49	U.S. foreign currency holdings and U.S. short-term assets	-4	-4	-8	-8	18	-29,604	13	-12	-27	2
50	U.S. private assets	-1,262	6,204	-1,557	-1,043	3,116	22,423	1,747	3,775	-2,356	14,821
51	Direct investment	-2,748	-3,277	-327	-135	-2,996	5,037	-960	-1,045	1,428	-998
52	Foreign securities	5,446	281	13	1,136	2,406	7,645	2,028	2,198	-920	1,799
53	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	-273	27	-124	-69	-58	45	-41	-706	-111	86
54	U.S. claims reported by U.S. banks, not included elsewhere	-3,687	9,173	-1,119	-1,975	3,764	9,696	720	3,328	-2,753	13,934
55	<b>Foreign-owned assets in the United States, excluding financial derivatives (increase/financial inflow (+))</b>	<b>109,989</b>	<b>130,946</b>	<b>1,108</b>	<b>3,180</b>	<b>33,367</b>	<b>6,106</b>	<b>21,359</b>	<b>16,318</b>	<b>9,836</b>	<b>-16,146</b>
56	Foreign official assets in the United States	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10,903	13,001	3,688	2,500
57	U.S. government securities	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
58	U.S. Treasury securities	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
59	Other	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
60	Other U.S. government liabilities	0	0	62	70	82	-18	1,030	142	36	63
61	U.S. liabilities reported by U.S. banks, not included elsewhere	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
62	Other foreign official assets	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
63	Other foreign assets in the United States	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	10,456	3,317	6,148	-18,646
64	Direct investment	-33	207	186	248	15,758	-640	1,151	-125	-118	24
65	U.S. Treasury securities	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
66	U.S. securities other than U.S. Treasury securities	-910	-6,730	-149	-112	8,001	-13,494	4,693	816	-421	-2,179
67	U.S. currency	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
68	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	707	642	-75	-10	-1,067	1,429	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )	( <sup>2</sup> )
69	U.S. liabilities reported by U.S. banks, not included elsewhere	<sup>2</sup> 110,225	<sup>2</sup> 136,827	<sup>2</sup> 1,084	<sup>2</sup> 2,984	<sup>2</sup> 10,593	<sup>2</sup> 18,829	2,773	320	4,540	-16,557
70	<b>Financial derivatives, net</b>	<b>(<sup>3</sup>)</b>	<b>(<sup>3</sup>)</b>	<b>(<sup>3</sup>)</b>	<b>(<sup>3</sup>)</b>	<b>2,998</b>	<b>n.a.</b>	<b>(<sup>3</sup>)</b>	<b>(<sup>3</sup>)</b>	<b>35</b>	<b>n.a.</b>
71	<b>Statistical discrepancy (sum of above items with sign reversed)</b>	<b>-36,228</b>	<b>-48,991</b>	<b>2,492</b>	<b>-665</b>	<b>-16,256</b>	<b>19,988</b>	<b>-4,813</b>	<b>1,189</b>	<b>18,155</b>	<b>25,134</b>
<b>Memoranda:</b>											
72	Balance on goods (lines 3 and 20)	-62,907	-77,985	-1,569	-817	-19,099	-17,003	-16,934	-19,469	-26,690	-24,708
73	Balance on services (lines 4 and 21)	1,387	1,731	-76	86	3,315	5,256	-18	310	1,186	1,407
74	Balance on goods and services (lines 2 and 19)	-61,520	-76,254	-1,645	-731	-15,784	-11,746	-16,953	-19,160	-25,503	-23,301
75	Balance on income (lines 12 and 29)	-10,345	-11,168	240	56	-7,483	-7,156	741	40	2,198	1,932
76	Unilateral current transfers, net (line 35)	-606	-725	-592	-758	50	29	-2,057	-2,093	-2,284	-2,482
77	Balance on current account (lines 1, 18, and 35 or lines 74, 75, and 76)	-72,472	-88,147	-1,997	-1,433	-23,217	-18,874	-18,268	-21,212	-25,589	-23,852

p Preliminary

r Revised

(\*) Transactions are less than \$500,000 (+/-)

1. Details not shown separately; see totals in lines 56 and 63.

2. Details not shown separately are included in line 69.

3. Estimates of financial derivatives for Mexico are included in Latin America and Other Western Hemisphere; and for China and India, in Asia and Pacific. Estimates for the Middle East are combined with estimates for Asia and Pacific.



**Table F.4. Private Services Transactions**

(Millions of dollars)

Line	2007	Not seasonally adjusted									Seasonally adjusted					
		2007				2008					2007				2008	
		I	II	III	IV	I	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I	II <sup>r</sup>	III <sup>p</sup>	
<b>1 Exports of private services</b>	<b>479,980</b>	<b>108,560</b>	<b>115,171</b>	<b>128,718</b>	<b>127,532</b>	<b>126,156</b>	<b>133,123</b>	<b>142,924</b>	<b>110,193</b>	<b>116,176</b>	<b>125,188</b>	<b>128,423</b>	<b>129,163</b>	<b>134,324</b>	<b>138,633</b>	
2 Travel (table F.2, line 6)	96,712	19,658	24,387	29,159	23,508	24,152	29,112	33,662	21,818	23,154	25,241	26,499	27,060	28,053	29,468	
3 Passenger fares (table F.2, line 7)	25,566	5,529	5,848	6,868	7,340	7,077	7,732	8,888	5,800	5,996	6,530	7,259	7,623	7,687	8,462	
4 Other transportation (table F.2, line 8)	51,586	11,873	12,575	13,018	14,120	14,277	15,673	15,939	12,076	12,639	13,081	13,790	14,632	15,791	15,820	
5 Freight	19,596	4,412	4,895	4,951	5,338	5,370	5,655	5,745	4,520	4,848	4,964	5,264	5,499	5,598	5,752	
6 Port services	31,990	7,461	7,680	8,067	8,782	8,907	10,018	10,194	7,556	7,791	8,117	8,526	9,133	10,193	10,068	
7 Royalties and license fees (table F.2, line 9)	82,614	18,490	19,683	21,588	22,853	20,916	22,387	23,034	18,991	19,866	21,940	21,817	21,559	22,577	23,310	
By type: <sup>1</sup>																
8 Industrial processes <sup>2</sup>	37,441	8,611	8,789	10,177	9,864	9,373	10,027	10,305	8,611	8,789	10,177	9,864	9,373	10,027	10,305	
9 Other <sup>3</sup>	45,172	9,879	10,894	11,411	12,989	11,543	12,360	12,729	10,380	11,077	11,763	11,953	12,186	12,550	13,005	
By affiliation:																
10 U.S. parents' receipts from their foreign affiliates	54,726	12,157	12,993	14,354	15,223	13,771	14,502	14,800	12,506	13,080	14,537	14,603	14,222	14,571	14,919	
11 U.S. affiliates' receipts from their foreign parent groups	4,154	1,062	918	1,123	1,052	914	1,016	1,045	1,062	918	1,123	1,052	914	1,016	1,045	
12 U.S. receipts from unaffiliated foreigners	23,733	5,271	5,772	6,111	6,578	6,230	6,869	7,190	5,423	5,868	6,280	6,162	6,422	6,990	7,346	
13 Other private services (table F.2, line 10)	223,483	53,010	52,679	58,084	59,710	59,735	58,219	61,401	51,508	54,521	58,396	59,058	58,289	60,216	61,572	
By type: <sup>1</sup>																
14 Education	15,732	6,453	1,923	4,386	2,970	6,865	2,038	4,681	3,848	3,897	3,962	4,025	4,090	4,146	4,223	
15 Financial services	58,266	12,870	13,996	15,567	15,833	15,398	15,619	15,343	12,870	13,996	15,567	15,833	15,398	15,619	15,343	
16 Insurance services	10,286	2,351	2,554	2,676	2,706	2,575	2,824	2,890	2,351	2,554	2,676	2,706	2,575	2,824	2,890	
17 Telecommunications	8,283	1,967	2,079	2,128	2,109	2,179	2,377	2,517	1,967	2,079	2,128	2,109	2,179	2,377	2,517	
18 Business, professional, and technical services	107,675	24,129	26,647	27,260	29,639	26,678	30,345	30,754	25,231	26,515	27,996	27,932	28,008	30,234	31,384	
19 Other services <sup>4</sup>	23,241	5,241	5,479	6,067	6,453	6,040	5,015	5,216	5,241	5,479	6,067	6,453	6,040	5,015	5,216	
By affiliation:																
20 U.S. parents' receipts from their foreign affiliates	49,238	10,843	12,453	12,515	13,428	12,532	13,076	13,078	11,226	12,232	12,804	12,976	12,984	12,734	13,343	
21 U.S. affiliates' receipts from their foreign parent groups	24,052	5,802	6,112	5,626	6,512	5,500	6,216	6,077	5,985	6,140	6,031	5,897	5,754	6,377	6,514	
22 U.S. receipts from unaffiliated foreigners	150,193	36,365	34,113	39,944	39,770	41,702	38,927	42,245	34,297	36,149	39,561	40,185	39,551	41,104	41,716	
<b>23 Imports of private services</b>	<b>341,126</b>	<b>77,695</b>	<b>87,298</b>	<b>90,532</b>	<b>85,602</b>	<b>84,751</b>	<b>95,249</b>	<b>97,653</b>	<b>82,367</b>	<b>84,292</b>	<b>87,087</b>	<b>87,360</b>	<b>90,059</b>	<b>91,863</b>	<b>94,086</b>	
24 Travel (table F.2, line 23)	76,167	15,837	21,390	21,916	17,024	17,410	23,084	22,907	18,538	18,849	19,247	19,533	20,403	20,292	20,168	
25 Passenger fares (table F.2, line 24)	28,486	6,158	7,588	7,841	6,899	7,277	8,721	8,704	6,721	6,979	7,422	7,364	7,928	8,033	8,245	
26 Other transportation (table F.2, line 25)	67,050	15,570	16,903	17,476	17,101	17,192	18,773	19,276	16,022	16,767	17,119	17,142	17,869	18,563	18,838	
27 Freight	45,576	10,798	11,626	11,848	11,304	11,061	11,649	11,836	11,059	11,547	11,656	11,314	11,484	11,525	11,632	
28 Port services	21,474	4,772	5,277	5,628	5,797	6,131	7,123	7,440	4,963	5,220	5,463	5,828	6,385	7,038	7,206	
29 Royalties and license fees (table F.2, line 26)	25,048	6,386	6,011	6,004	6,646	6,428	6,352	7,503	6,643	6,260	6,155	5,991	6,663	6,626	7,727	
By type: <sup>1</sup>																
30 Industrial processes <sup>2</sup>	18,093	4,694	4,405	4,348	4,646	4,676	4,633	4,806	4,887	4,590	4,460	4,156	4,854	4,845	4,979	
31 Other <sup>3</sup>	6,955	1,691	1,607	1,656	2,001	1,753	1,719	2,697	1,756	1,669	1,694	1,836	1,809	1,782	2,748	
By affiliation:																
32 U.S. parents' payments to their foreign affiliates	2,233	553	528	636	515	546	574	595	553	528	636	515	546	574	595	
33 U.S. affiliates' payments to their foreign parent groups	17,420	4,499	4,168	4,017	4,736	4,459	4,338	4,534	4,756	4,416	4,167	4,081	4,693	4,613	4,759	
34 U.S. payments to unaffiliated foreigners	5,396	1,334	1,315	1,351	1,396	1,423	1,439	2,373	1,334	1,315	1,351	1,396	1,423	1,439	2,373	
35 Other private services (table F.2, line 27)	144,375	33,744	35,406	37,294	37,931	36,444	38,320	39,263	34,444	35,437	37,145	37,350	37,196	38,349	39,108	
By type: <sup>1</sup>																
36 Education	4,523	866	1,156	1,523	978	883	1,180	1,556	1,119	1,135	1,140	1,129	1,145	1,156	1,162	
37 Financial services	18,928	4,430	4,798	4,727	4,973	4,847	4,884	4,792	4,430	4,798	4,727	4,973	4,847	4,884	4,792	
38 Insurance services	42,761	10,426	10,172	11,113	11,050	11,187	10,615	10,731	10,426	10,172	11,113	11,050	11,187	10,615	10,731	
39 Telecommunications	7,334	1,667	1,912	1,908	1,847	1,779	1,870	1,918	1,667	1,912	1,908	1,847	1,779	1,870	1,918	
40 Business, professional, and technical services	68,763	15,895	16,855	17,460	18,553	17,133	19,104	19,564	16,342	16,907	17,694	17,820	17,623	19,157	19,802	
41 Other services <sup>4</sup>	2,065	459	514	562	530	615	667	702	459	514	562	530	615	667	702	
By affiliation:																
42 U.S. parents' payments to their foreign affiliates	36,545	8,273	8,804	9,302	10,166	9,100	10,885	11,039	8,720	8,856	9,536	9,434	9,591	10,338	11,277	
43 U.S. affiliates' payments to their foreign parent groups	20,518	4,927	5,327	5,046	5,218	4,445	4,595	4,638	4,927	5,327	5,046	5,218	4,445	4,595	4,638	
44 U.S. payments to unaffiliated foreigners	87,312	20,544	21,275	22,945	22,547	22,899	22,840	23,586	20,797	21,254	22,562	22,698	23,160	22,816	23,193	
<b>Supplemental detail on insurance transactions:</b>																
45 Premiums received <sup>5</sup>	20,951	4,879	5,226	5,532	5,314	4,681	5,280	5,352	4,879	5,226	5,532	5,314	4,681	5,280	5,352	
46 Actual losses paid	11,619	2,706	2,856	2,988	3,069	3,097	3,094	3,074	2,706	2,856	2,988	3,069	3,097	3,094	3,074	
47 Premiums paid <sup>5</sup>	74,848	18,596	17,704	19,454	19,093	19,094	17,719	17,508	18,596	17,704	19,454	19,093	19,094	17,719	17,508	
48 Actual losses recovered	30,430	7,642	7,595	7,577	7,616	7,713	7,844	7,993	7,642	7,595	7,577	7,616	7,713	7,844	7,993	
<b>Memoranda:</b>																
49 Balance on goods (table F.2, line 72)	-819,373	-186,708	-202,296	-215,588	-214,780	-191,666	-214,988	-237,251	-203,363	-205,887	-201,204	-208,919	-211,032	-216,328	-214,710	
50 Balance on private services (line 1 minus line 25)	138,854	30,865	27,873	38,186	41,930	41,405	37,874	45,271	27,825	31,884	38,101	41,043	39,104	42,460	44,546	
51 Balance on goods and private services (lines 53 and 54)	-680,519	-155,843	-174,423	-177,402	-172,850	-150,261	-177,115	-191,980	-175,538	-174,004	-163,103	-167,876	-171,928	-173,868	-170,164	

p Preliminary  
r Revised  
1. Royalties and license fees and "other private services" by detailed type of service include both affiliated and unaffiliated transactions.  
2. Includes royalties, license fees, and other fees associated with intangible assets, including patents, trade secrets, and other proprietary rights, that are used in connection with the production of goods.  
3. Includes royalties, license fees, and other fees associated with copyrights, trademarks, franchises, rights to broadcast live events, software licensing fees, and other intellectual property rights.  
4. Other services receipts (exports) include mainly film and television tape rentals and expenditures of foreign residents temporarily working in the United States. Payments (imports) include mainly expenditures of U.S. residents temporarily working abroad and film and television tape rentals.  
5. These reflect the amount of premiums explicitly charged by, or paid to, insurers and reinsurers.

## G. Investment Tables

Table G.1. International Investment Position of the United States at Yearend, 2006 and 2007

(Millions of dollars)

Line	Type of investment	Position, 2006 <sup>1</sup>	Changes in position in 2007					Position, 2007 <sup>2</sup>
			Attributable to				Total (a+b+c+d)	
			Valuation adjustments					
			Financial flows (a)	Price changes (b)	Exchange-rate changes <sup>1</sup> (c)	Other changes <sup>2</sup> (d)		
1	<b>Net international investment position of the United States (lines 2+3)</b> .....	<b>-2,225,804</b>	<b>-774,345</b>	<b>197,683</b>	<b>438,711</b>	<b>-78,074</b>	<b>-216,025</b>	<b>-2,441,829</b>
2	Financial derivatives, net (line 5 less line 25) <sup>3</sup> .....	59,836	-6,496	( <sup>3</sup> )	( <sup>4</sup> )	<sup>4</sup> 30,189	23,693	83,529
3	Net international investment position, excluding financial derivatives (line 6 less line 26).....	-2,285,640	-767,849	197,683	438,711	-108,263	-239,718	-2,525,358
4	<b>U.S.-owned assets abroad (lines 5+6)</b> .....	<b>14,381,297</b>					<b>3,258,657</b>	<b>17,639,954</b>
5	Financial derivatives (gross positive fair value).....	1,238,995	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	1,045,586	2,284,581
6	U.S.-owned assets abroad, excluding financial derivatives (lines 7+12+17).....	13,142,302	1,289,854	420,581	516,968	-14,332	2,213,071	15,355,373
7	U.S. official reserve assets.....	219,853	122	52,758	4,478	0	57,358	277,211
8	Gold.....	165,267	0	<sup>5</sup> 52,758		<sup>6</sup> 0	52,758	218,025
9	Special drawing rights.....	8,870	154		452	0	606	9,476
10	Reserve position in the International Monetary Fund.....	5,040	-1,021		225	0	-796	4,244
11	Foreign currencies.....	40,676	989		3,801	0	4,790	45,466
12	U.S. government assets, other than official reserve assets.....	72,189	22,273			9	22,282	94,471
13	U.S. credits and other long-term assets <sup>7</sup> .....	71,635	-1,629			9	-1,620	70,015
14	Repayable in dollars.....	71,362	-1,629			9	-1,620	69,742
15	Other <sup>8</sup> .....	273	0		( <sup>1</sup> )		0	273
16	U.S. foreign currency holdings and U.S. short-term assets.....	554	23,902		( <sup>1</sup> )		23,902	24,456
17	U.S. private assets.....	12,850,260	1,267,459	367,823	512,490	-14,341	2,133,431	14,983,691
18	Direct investment at current cost.....	2,935,977	333,271	25,579	69,631	-31,630	396,851	3,332,828
19	Foreign securities.....	5,604,475	288,731	342,244	413,236	0	1,044,211	6,648,686
20	Bonds.....	1,275,515	170,708	3,918	27,946	0	202,572	1,478,087
21	Corporate stocks.....	4,328,960	118,023	338,326	385,290	0	841,639	5,170,599
22	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns.....	1,163,102	706		12,329	-110	12,925	1,176,027
23	U.S. claims reported by U.S. banks, not included elsewhere.....	3,146,706	644,751		17,294	17,399	679,444	3,826,150
24	<b>Foreign-owned assets in the United States (lines 25+26)</b> .....	<b>16,607,101</b>					<b>3,474,682</b>	<b>20,081,783</b>
25	Financial derivatives (gross negative fair value).....	1,179,159	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	1,021,893	2,201,052
26	Foreign-owned assets in the United States, excluding financial derivatives (lines 27+34).....	15,427,942	2,057,703	222,898	78,257	93,931	2,452,789	17,880,731
27	Foreign official assets in the United States.....	2,825,628	411,058	84,554		15,790	511,402	3,337,030
28	U.S. government securities.....	2,167,112	230,330	73,387		32,002	335,719	2,502,831
29	U.S. Treasury securities.....	1,558,317	58,865	54,397		25,786	139,048	1,697,365
30	Other.....	608,795	171,465	18,990		6,216	196,671	805,466
31	Other U.S. government liabilities <sup>9</sup> .....	18,682	5,342			0	5,342	24,024
32	U.S. liabilities reported by U.S. banks, not included elsewhere.....	297,012	108,695			0	108,695	405,707
33	Other foreign official assets.....	342,822	66,691	11,167		-16,212	61,646	404,468
34	Other foreign assets.....	12,602,314	1,646,645	138,344	78,257	78,141	1,941,387	14,543,701
35	Direct investment at current cost.....	2,151,616	237,542	18,628	3,935	-11,075	271,180	2,422,796
36	U.S. Treasury securities.....	567,885	156,825	22,362		-12,296	166,891	734,776
37	U.S. securities other than U.S. Treasury securities.....	5,372,361	573,850	97,354	52,974	35,899	760,077	6,132,438
38	Corporate and other bonds.....	2,824,879	391,440	-5,867	52,974	35,899	474,446	3,299,325
39	Corporate stocks.....	2,547,482	182,410	103,221		0	285,631	2,833,113
40	U.S. currency.....	282,627	-10,675			0	-10,675	271,952
41	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns.....	797,495	156,290		6,895	-1,136	162,049	959,544
42	U.S. liabilities reported by U.S. banks, not included elsewhere.....	3,430,330	532,813		14,453	44,599	591,865	4,022,195
	<b>Memoranda:</b>							
43	Direct investment abroad at market value.....	4,454,635	333,271	108,353	267,198	-15,505	693,317	5,147,952
44	Direct investment in the United States at market value.....	3,293,739	237,542	6,264		-13,945	229,861	3,523,600

p Preliminary

r Revised

<sup>1</sup> Less than \$500,000 (+/-)

..... Not applicable

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 due to year-to-year changes in the composition of reporting panels, primarily for bank and nonbank estimates, and to the incorporation of survey results. Also includes capital gains and losses of direct investment affiliates and changes in positions that cannot be allocated to financial flows, price changes, or exchange-rate changes.

3. Financial flows and valuation adjustments for financial derivatives are available only on a net basis, which is shown on line 2; they are not separately available for gross positive fair values and gross negative fair values of financial derivatives. Consequently, columns (a) through (d) on lines 4, 5, and 24, 25 are not available.

4. Data are not separately available for the three types of valuation adjustments; therefore, the sum of all three types is shown in column (d). Price changes result from changes in the value of derivatives contracts due to changes in the value

of their underlying assets or reference rates, which may arise from movements in interest rates, stock prices, commodity prices, or other variables. Exchange-rate changes result from the revaluation of foreign-currency-denominated derivatives contracts at current exchange rates. "Other changes" can result when data on investment positions that had accumulated in prior periods are covered by a new or more complete survey.

5. Reflects changes in the value of the official gold stock due to fluctuations in the market price of gold.

6. 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 demonizations/monetizations are not included in international transactions financial flows.

7. Also includes paid-in capital subscriptions to international financial institutions and outstanding amounts of miscellaneous claims that have been settled through international agreements to be payable to the U.S. government over periods in excess of 1 year. Excludes World War I debts that are not being serviced.

8. 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.

9. Primarily U.S. government liabilities associated with military sales contracts and other transactions arranged with or through foreign official agencies.

Table G.2. U.S. Direct Investment Abroad: Selected Items, by Country and by Industry of Foreign Affiliate, 2004-2007

(Millions of dollars)

	Direct investment position on a historical-cost basis				Capital outflows without current-cost adjustment (inflows(-))				Income without current-cost adjustment <sup>1</sup>			
	2004	2005	2006	2007	2004	2005	2006	2007	2004	2005	2006	2007
<b>All countries, all industries</b> .....	<b>2,160,844</b>	<b>2,241,656</b>	<b>2,454,674</b>	<b>2,791,269</b>	<b>294,905</b>	<b>15,369</b>	<b>221,664</b>	<b>313,787</b>	<b>226,185</b>	<b>271,877</b>	<b>308,963</b>	<b>348,791</b>
<b>By country of foreign affiliate</b>												
Canada .....	214,931	231,836	230,045	257,058	24,005	13,556	8,135	22,772	22,835	20,712	23,226	21,685
Europe .....	1,180,130	1,210,679	1,341,116	1,551,165	137,319	-29,035	131,430	197,254	114,349	136,038	156,299	176,881
<i>Of which:</i>												
France .....	63,359	60,526	62,003	68,454	6,988	-1,156	5,249	4,730	5,172	4,475	6,577	6,414
Germany .....	79,467	100,473	96,243	107,351	9,073	7,978	5,361	8,291	6,488	6,875	8,405	9,944
Ireland .....	72,907	55,173	71,065	87,023	8,781	-15,041	17,587	14,572	14,227	17,082	17,757	19,386
Netherlands .....	219,384	240,205	280,514	370,160	31,455	-19,284	40,832	73,324	30,132	33,888	38,360	41,770
Switzerland .....	121,790	100,682	115,216	127,709	12,235	-8,545	11,234	11,916	14,494	15,341	13,435	16,950
United Kingdom .....	330,416	351,513	375,348	398,836	42,359	6,269	15,252	31,181	16,258	22,836	27,176	29,635
Latin America and Other Western Hemisphere .....	351,709	379,582	427,397	471,953	32,418	74	40,638	33,718	38,419	48,049	57,752	66,689
<i>Of which:</i>												
Bermuda .....	100,856	113,222	134,613	148,633	4,365	-1,000	18,899	6,961	10,086	11,547	14,482	16,785
Brazil .....	29,485	30,882	33,090	41,552	2,644	1,400	61	4,114	2,624	3,554	5,666	8,324
Mexico .....	63,384	73,687	83,219	91,663	8,435	9,596	8,777	8,815	7,102	8,634	9,363	11,370
United Kingdom Islands, Caribbean .....	82,159	83,164	90,060	90,803	10,131	-12,586	236	-961	7,322	9,239	10,264	11,439
Africa .....	20,356	22,756	25,074	27,764	1,611	2,564	2,873	2,003	4,256	5,282	6,040	6,030
Middle East .....	18,963	21,115	25,540	29,370	2,538	3,785	6,184	3,683	4,253	5,110	6,213	7,437
Asia and Pacific .....	374,754	375,689	405,502	453,959	97,013	24,426	32,405	54,357	44,053	56,688	59,433	70,071
<i>Of which:</i>												
Australia .....	(D)	75,669	68,484	79,027	(D)	(D)	-79	9,296	5,227	6,269	7,355	7,905
Hong Kong .....	32,735	36,415	41,019	47,431	(D)	4,688	4,133	5,392	4,822	5,056	6,049	8,502
Japan .....	71,005	81,175	92,383	101,607	12,787	5,940	10,115	15,586	9,527	10,803	8,715	8,313
Singapore .....	61,076	76,390	78,436	82,623	(D)	3,206	2,772	6,141	8,619	15,809	14,738	18,315
<b>By industry of foreign affiliate</b>												
Mining .....	102,495	109,280	129,625	147,319	18,185	12,015	19,547	16,335	17,789	24,559	31,073	31,585
Manufacturing .....	416,643	430,737	466,688	531,315	63,429	28,121	46,719	55,249	46,486	46,896	55,465	65,127
Food .....	28,220	27,638	30,202	33,766	867	1,171	2,623	1,142	3,906	3,558	4,024	4,210
Chemicals .....	101,794	106,975	108,567	117,963	13,397	3,911	9,846	10,527	12,083	13,056	14,561	16,580
Primary and fabricated metals .....	24,917	23,013	25,372	28,685	3,240	-703	4,235	2,668	2,351	1,815	2,481	3,203
Machinery .....	21,613	26,433	32,248	37,063	3,771	2,077	3,644	4,260	2,214	2,253	3,182	5,334
Computers and electronic products .....	53,084	50,773	58,800	69,912	10,890	3,607	13,256	7,415	6,791	7,714	10,003	9,926
Electrical equipment, appliances, and components .....	13,905	15,449	17,172	18,429	664	1,662	1,709	1,836	1,231	1,703	1,791	1,516
Transportation equipment .....	53,156	50,739	52,888	65,053	2,269	-250	1,201	11,768	4,230	1,936	3,911	5,370
Other manufacturing .....	119,955	129,716	141,438	160,444	28,332	16,645	10,204	15,634	13,679	14,862	15,514	18,989
Wholesale trade .....	122,719	132,915	158,090	183,038	19,002	12,517	20,124	26,385	23,389	24,494	28,108	30,238
Information .....	56,698	102,848	93,355	111,866	-357	2,831	-4,773	19,120	9,261	10,832	10,728	13,376
Depository institutions (banking) .....	61,948	66,707	70,205	91,768	-2,329	-4,751	-3,395	17,755	1,301	164	-509	420
Finance (except depository institutions) and insurance .....	435,256	463,981	497,266	531,933	51,201	13,079	23,295	35,324	27,477	27,911	32,520	40,137
Professional, scientific, and technical services .....	53,964	57,164	69,118	63,791	12,380	-2,055	10,167	10,256	6,805	9,272	10,191	8,367
Holding companies (nonbank) .....	760,656	710,386	794,586	927,578	117,214	-66,351	96,794	115,260	79,844	109,566	122,785	136,875
Other industries .....	150,466	167,640	175,741	202,661	16,180	19,964	13,187	18,103	15,813	18,184	18,601	22,666

D Suppressed to avoid disclosure of data of individual companies.

1. For 2004 and 2005, income without current-cost adjustment is presented net, or after the deduction, of U.S. and foreign withholding taxes. For 2006 and 2007, it is presented gross, or before the deduction, of U.S. and

foreign withholding taxes.

NOTE. The data in this table are from tables 15 and 16 in "U.S. Direct Investment Abroad Tables" in the September 2008 SURVEY OF CURRENT BUSINESS.

Table G.3. Selected Financial and Operating Data of Nonbank Foreign Affiliates of U.S. Companies by Country and by Industry of Affiliate, 2006

	All nonbank foreign affiliates						Majority-owned nonbank foreign affiliates						Thousands of employees
	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	
<b>All countries, all industries</b> .....	<b>11,539,657</b>	<b>4,731,350</b>	<b>705,766</b>	<b>234,558</b>	<b>302,173</b>	<b>10,935.4</b>	<b>10,756,346</b>	<b>4,123,547</b>	<b>644,290</b>	<b>995,638</b>	<b>226,261</b>	<b>280,348</b>	<b>9,497.8</b>
<b>By country of affiliate</b>													
Canada .....	804,274	518,822	50,410	74,286	(D)	1,100.0	784,732	499,579	48,933	114,247	72,776	96,656	1,081.9
Europe .....	7,180,683	2,381,964	388,077	55,653	64,008	4,502.4	6,819,419	2,140,026	363,746	540,683	54,066	62,927	4,082.6
<i>Of which:</i>													
France .....	293,556	198,406	9,566	(D)	5,220	651.3	275,992	186,270	8,260	50,013	4,544	5,056	590.5
Germany .....	504,223	327,394	17,364	7,047	5,965	649.2	456,294	286,134	14,382	85,285	7,004	5,801	592.1
Netherlands .....	996,367	227,673	89,751	(D)	(D)	225.9	953,604	166,379	86,361	26,610	8,190	4,520	213.0
United Kingdom .....	2,832,181	584,486	52,822	13,655	(D)	1,299.2	2,778,740	555,092	50,002	154,818	13,583	11,855	1,191.3
Latin America and Other Western Hemisphere	1,580,460	554,644	127,735	51,050	66,028	2,205.0	1,421,498	476,244	115,665	105,370	48,725	61,365	1,847.8
<i>Of which:</i>													
Brazil .....	122,118	112,657	6,059	4,162	(D)	452.2	110,822	106,130	5,420	24,900	3,929	2,494	429.5
Mexico .....	175,810	181,710	11,377	38,367	48,127	1,091.7	144,342	148,406	8,639	28,353	36,468	45,254	889.8
Africa .....	135,947	83,185	16,712	1,518	(D)	186.8	127,916	77,908	15,700	38,569	1,405	3,723	158.5
Middle East .....	127,153	81,485	17,697	1,071	2,555	103.1	71,845	32,907	6,902	13,450	824	2,139	68.2
Asia and Pacific .....	1,711,140	1,111,249	105,135	50,981	61,703	2,838.1	1,530,935	896,883	93,344	183,319	48,465	53,538	2,258.9
<i>Of which:</i>													
Australia .....	217,737	119,538	15,059	4,718	2,283	312.2	205,166	99,106	14,338	39,040	4,659	2,281	277.2
China .....	93,101	111,869	9,785	(D)	5,789	696.3	82,712	93,570	8,515	18,413	3,402	5,241	588.7
India .....	31,566	24,022	1,787	590	(D)	238.0	25,438	20,364	1,510	5,294	565	436	210.6
Japan .....	618,763	296,800	14,187	12,095	7,548	590.6	540,648	188,014	10,181	39,380	11,372	1,450	278.0
<b>By industry of affiliate</b>													
Mining .....	518,141	243,164	60,717	1,722	17,973	191.3	438,168	198,321	48,779	129,703	1,716	16,399	167.7
Utilities .....	100,685	(D)	(D)	(D)	(D)	50.2	79,771	45,247	1,914	11,168	(D)	(D)	46.1
Manufacturing .....	1,851,232	2,167,695	135,406	155,023	230,544	5,203.8	1,603,501	1,865,257	112,900	455,497	148,440	210,508	4,536.3
<i>Of which:</i>													
Food .....	122,497	144,181	8,661	4,220	5,412	456.1	112,218	131,344	7,848	28,294	4,038	5,254	402.7
Chemicals .....	460,276	392,385	37,078	23,874	19,397	655.6	410,440	352,792	30,464	86,228	23,180	17,393	579.9
Primary and fabricated metals .....	83,141	71,544	5,485	3,981	6,142	246.5	79,723	67,302	5,328	18,881	3,931	6,056	237.7
Machinery .....	114,078	125,258	8,288	9,607	13,575	429.4	100,386	106,814	7,481	27,744	9,046	12,088	369.5
Computers and electronic products .....	227,455	292,726	20,280	26,087	44,423	725.9	212,567	286,162	20,182	47,276	25,934	43,832	691.6
Electrical equipment, appliances, and components .....	54,711	49,084	2,365	3,238	(D)	289.9	50,460	43,656	2,203	12,115	3,219	5,707	249.7
Transportation equipment .....	281,014	450,796	6,396	62,704	(D)	1,049.5	251,565	393,166	4,084	62,687	59,829	83,960	953.4
Wholesale trade .....	642,208	1,072,348	50,330	63,116	49,346	792.7	619,652	1,039,785	48,672	142,512	61,903	49,138	763.0
Information .....	329,031	213,634	21,561	(D)	155	454.3	208,416	132,558	9,606	40,607	541	155	331.2
Finance (except depository institutions) and insurance .....	4,334,378	328,316	62,971	(D)	28	337.6	4,239,579	304,205	60,135	38,043	(D)	28	292.6
Professional, scientific, and technical services .....	232,093	141,356	18,194	3,957	(D)	603.6	228,874	138,004	18,137	57,745	3,952	(D)	585.5
Other industries .....	3,531,889	(D)	(D)	10,057	(D)	3,301.8	3,338,384	400,170	344,147	120,364	(D)	(D)	2,775.5

D Suppressed to avoid disclosure of data of individual companies.

NOTE: The data in this table are from "U.S. Multinational Companies: Operations in 2006" in the November 2008 SURVEY OF CURRENT BUSINESS.

Table G.4. Foreign Direct Investment in the United States: Selected Items, by Country of Foreign Parent and by Industry of U.S. Affiliate, 2004-2007

[Millions of dollars]

	Direct investment position on a historical-cost basis				Capital inflows without current-cost adjustment (outflows (-))				Income without current-cost adjustment <sup>1</sup>			
	2004	2005	2006	2007	2004	2005	2006	2007	2004	2005	2006	2007
<b>All countries, all industries</b> .....	<b>1,520,316</b>	<b>1,634,121</b>	<b>1,843,885</b>	<b>2,093,049</b>	<b>135,826</b>	<b>104,773</b>	<b>236,701</b>	<b>232,839</b>	<b>87,890</b>	<b>110,324</b>	<b>139,137</b>	<b>129,711</b>
<b>By country of foreign parent</b>												
Canada .....	125,276	165,667	175,198	213,224	33,164	14,868	18,079	36,927	6,607	6,075	15,211	13,506
Europe .....	1,078,782	1,154,048	1,324,355	1,482,978	80,730	77,896	181,384	144,853	61,377	80,684	91,278	82,019
<i>Of which:</i>												
France .....	137,927	114,260	147,046	168,576	10,706	10,053	26,951	21,764	8,401	11,218	11,925	11,559
Germany .....	164,921	177,176	204,708	202,648	7,079	12,101	40,419	-5,316	7,557	6,053	11,058	5,779
Luxembourg .....	116,479	79,680	103,944	134,310	7,301	4,235	23,558	42,091	1,188	2,462	3,318	4,587
Netherlands .....	159,601	156,602	173,265	209,449	8,191	-1,871	23,102	24,659	12,553	15,743	21,467	19,763
Switzerland .....	122,165	133,387	134,193	155,696	12,571	6,551	1,453	-2,279	7,023	4,462	3,689	8,409
United Kingdom .....	267,209	371,350	406,337	410,787	28,137	36,132	33,194	13,034	18,641	33,274	27,764	18,848
Latin America and Other Western Hemisphere .....	76,268	57,175	62,685	62,955	-2,945	-3,169	9,844	-575	2,988	4,359	6,470	6,672
<i>Of which:</i>												
Bermuda .....	6,626	2,147	8,367	-519	-597	-5,380	6,517	-10,077	-373	-41	409	547
Mexico .....	7,592	3,595	5,332	5,954	-629	-19	1,866	63	17	(D)	730	833
Panama .....	10,408	10,983	12,182	12,903	1,403	895	1,659	1,281	(D)	1,173	1,815	1,274
United Kingdom Islands, Caribbean .....	21,702	23,063	24,790	32,807	-3,936	-42	2,355	7,559	197	958	1,404	1,589
Venezuela .....	5,009	5,292	5,391	6,059	624	308	-1,350	-40	(D)	(D)	818	(D)
Africa .....	1,859	2,341	1,814	1,124	-605	323	250	-675	177	204	207	25
Middle East .....	7,899	8,306	9,342	12,937	713	1,799	2,308	3,149	488	592	1,232	563
Asia and Pacific .....	230,231	246,585	270,490	319,832	24,769	13,056	24,837	49,161	16,253	18,410	24,739	26,926
<i>Of which:</i>												
Australia .....	40,107	36,392	39,730	49,100	3,099	-5,253	2,825	9,274	2,446	3,919	5,900	7,447
Japan .....	174,490	189,851	204,833	233,148	17,489	14,200	15,668	28,775	12,774	12,715	17,351	17,175
<b>By industry of U.S. affiliate</b>												
Manufacturing .....	475,214	499,851	581,101	709,545	21,005	55,530	93,911	108,113	34,375	46,215	54,349	60,890
Food .....	17,774	45,217	49,159	25,891	2,193	2,953	5,300	1,605	677	3,370	4,008	2,658
Chemicals .....	140,338	123,784	148,595	217,662	11,874	16,678	31,200	38,939	9,067	13,798	15,366	25,879
Primary and fabricated metals .....	20,351	27,164	34,543	48,475	1,976	7,809	8,599	12,348	2,780	3,532	5,260	4,539
Machinery .....	44,802	46,433	40,472	76,439	492	7,325	9,579	18,658	1,110	2,162	1,815	2,398
Computers and electronic products .....	29,186	31,298	44,430	69,476	-2,689	8,009	15,735	12,994	160	2,260	2,443	2,901
Electrical equipment, appliances, and components .....	10,668	11,037	26,428	21,530	22	819	4,029	7,045	610	956	1,959	1,363
Transportation equipment .....	67,975	74,485	69,289	65,325	2,904	6,271	-3,462	-65	4,786	4,209	3,594	1,775
Other manufacturing .....	144,121	140,434	168,184	184,747	4,233	5,665	22,931	16,588	15,184	15,928	19,905	19,377
Wholesale trade .....	218,443	235,508	256,873	278,353	26,613	19,905	20,443	28,314	24,517	26,188	26,214	23,773
Retail trade .....	26,554	30,934	32,421	41,591	579	53	3,017	-30	2,043	1,381	2,534	2,889
Information .....	144,982	102,584	135,119	146,428	15,487	-11,929	27,930	12,224	4,608	2,781	6,103	7,664
Depository institutions (banking) .....	122,674	130,184	147,992	141,033	17,902	9,355	15,295	-9,913	4,698	4,374	8,243	-6,351
Finance (except depository institutions) and insurance .....	199,417	214,623	258,657	263,993	31,602	3,925	37,761	5,197	6,249	4,281	7,464	12,762
Real estate and rental and leasing .....	36,987	37,341	44,122	55,277	2,580	1,119	3,204	11,165	1,879	2,444	3,024	2,134
Professional, scientific, and technical services .....	44,207	51,546	54,432	62,956	5,850	7,757	6,469	7,650	1,223	1,291	2,600	2,731
Other industries .....	251,836	331,549	333,168	393,873	14,208	19,057	28,672	70,118	8,298	21,369	28,607	23,220

D Suppressed to avoid disclosure of data of individual companies.

1. For 2004 and 2005, income without current-cost adjustment is presented net, or after the deduction, of U.S. and foreign withholding taxes. For 2006 and 2007, income is presented gross, or before the deduction, of U.S.

and foreign withholding taxes.

NOTE: The data in this table are from tables 15 and 16 in "Foreign Direct Investment in the United States Tables" in the September 2008 SURVEY OF CURRENT BUSINESS.

**Table G.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, 2006**

	All nonbank affiliates						Majority-owned nonbank affiliates						
	Millions of dollars				Millions of dollars		Millions of dollars				Millions of dollars		
	Total assets	Sales	Net income	Thousands of employees	U.S. exports of goods shipped by affiliates	U.S. imports of goods shipped to affiliates	Total assets	Sales	Net income	Value added	Thousands of employees	U.S. exports of goods shipped by affiliates	U.S. imports of goods shipped to affiliates
<b>All countries, all industries</b> .....	<b>7,908,487</b>	<b>3,083,440</b>	<b>176,329</b>	<b>5,800.6</b>	<b>204,880</b>	<b>493,835</b>	<b>6,807,654</b>	<b>2,795,143</b>	<b>134,257</b>	<b>614,685</b>	<b>5,330.5</b>	<b>195,292</b>	<b>482,363</b>
<b>By country of ultimate beneficial owner</b>													
Canada .....	654,057	209,462	15,925	519.4	9,249	19,398	610,167	196,051	13,844	56,738	457.4	9,052	19,242
Europe .....	5,281,330	1,809,158	107,395	3,787.3	112,565	203,944	5,053,338	1,686,212	87,276	392,437	3,590.6	107,843	201,406
<i>Of which:</i>													
France .....	815,169	235,721	23,886	527.2	13,166	19,487	776,525	206,940	18,772	58,937	496.6	12,439	18,736
Germany .....	675,495	380,546	9,139	684.0	(D)	68,587	667,703	371,499	8,529	67,918	664.4	42,869	68,306
Netherlands .....	767,542	335,107	18,631	472.3	(D)	33,500	724,446	314,751	14,568	45,784	445.2	14,586	33,440
Sweden .....	31,687	(D)	(D)	180.1	5,112	7,582	31,486	43,329	1,220	11,206	179.4	5,110	7,582
Switzerland .....	1,427,268	184,227	7,765	438.7	(D)	16,719	1,404,231	176,844	7,715	50,113	416.1	6,949	16,575
United Kingdom .....	1,282,694	455,815	40,552	995.5	(D)	1,174,039	403,060	30,443	120,265	908.8	16,395	34,344	
Latin America and Other Western Hemisphere .....	(D)	207,073	9,750	418.6	(D)	(D)	319,028	189,396	8,972	50,030	358.3	13,265	(D)
<i>Of which:</i>													
Bermuda .....	(D)	74,798	4,056	M	(D)	(D)	195,986	73,219	3,968	25,438	193.8	(D)	4,542
Mexico .....	(D)	33,046	438	M	(D)	4,679	18,657	24,881	390	5,914	58.8	970	4,575
United Kingdom Islands-Caribbean .....	(D)	(D)	(D)	29.4	163	1,762	73,248	16,062	1,059	4,484	28.8	163	(D)
Venezuela .....	(D)	(D)	(D)	5.1	(D)	(D)	(D)	(D)	(D)	(D)	H	(D)	(D)
Africa .....	(D)	(D)	(D)	8.5	501	681	4,494	7,488	153	1,086	8.5	501	681
Middle East .....	65,992	68,611	3,282	80.1	747	(D)	62,058	66,124	2,893	12,729	72.7	744	(D)
Asia and Pacific .....	775,996	678,747	23,345	863.7	65,693	210,568	726,656	625,274	19,708	93,625	788.1	61,292	203,783
<i>Of which:</i>													
Australia .....	101,296	32,634	5,526	62.0	1,088	(D)	94,484	28,259	5,310	7,992	59.1	994	1,755
Japan .....	612,110	544,994	16,329	691.4	53,115	164,881	580,259	504,876	13,261	75,800	631.0	49,789	159,412
Korea, Republic of .....	22,652	(D)	(D)	19.7	(D)	(D)	22,052	50,961	471	2,785	18.7	8,791	34,810
United States .....	768,528	(D)	(D)	122.9	(D)	4,489	31,914	24,597	1,411	8,041	54.9	2,595	4,477
<b>By industry of U.S. affiliate</b>													
Manufacturing .....	1,312,819	1,183,649	50,798	2,166.0	116,512	182,721	1,224,595	1,100,669	44,217	266,893	2,057.8	108,554	173,867
<i>Of which:</i>													
Food .....	86,668	66,931	4,968	131.9	6,687	3,076	85,474	64,589	4,854	15,466	128.7	6,634	3,068
Chemicals .....	292,115	230,049	13,439	312.6	22,829	34,577	266,995	212,418	11,028	58,953	287.8	19,481	33,617
Primary and fabricated metals .....	75,879	90,080	5,954	166.7	5,939	8,008	68,842	77,981	5,050	19,298	157.4	5,469	7,216
Machinery .....	80,439	56,597	2,217	142.8	8,039	9,044	79,033	53,512	2,123	13,667	138.8	7,932	8,018
Computers and electronic products .....	94,651	68,781	1,048	176.5	11,316	14,242	(D)	63,940	1,062	20,198	168.7	(D)	(D)
Electrical equipment, appliances, and components .....	51,490	49,245	1,095	147.0	6,352	6,169	51,361	49,111	1,104	13,563	146.5	6,339	6,148
Transportation equipment .....	278,926	258,875	2,418	434.7	36,412	61,919	274,463	246,663	2,173	37,461	420.3	36,033	59,277
Wholesale trade .....	570,518	884,850	31,282	632.3	79,080	297,638	562,140	863,364	28,790	106,868	618.7	78,029	295,190
Retail trade .....	75,062	157,497	1,566	632.5	578	(D)	69,449	146,128	1,301	31,822	564.0	578	5,711
Information .....	380,311	145,393	14,572	333.7	1,307	(D)	207,114	81,894	3,888	33,360	223.5	972	235
<i>Of which:</i>													
Publishing industries .....	(D)	35,861	2,628	122.5	(D)	185	67,757	31,239	1,884	14,657	106.6	455	185
Telecommunications .....	(D)	(D)	(D)	M	(D)	(D)	82,003	26,966	1,359	8,300	47.2	4	5
Finance (except depository institutions) and insurance .....	4,716,284	(D)	(D)	285.6	(D)	(D)	3,957,790	257,764	18,155	40,914	215.1	(D)	(D)
Real estate and rental and leasing .....	134,536	38,108	7,582	47.6	(D)	541	115,945	34,883	6,459	15,955	46.0	(D)	541
Professional, scientific, and technical services .....	108,739	65,803	708	219.2	(D)	(D)	101,387	61,360	722	22,531	202.4	(D)	(D)
Other industries .....	610,218	(D)	(D)	1,483.8	6,626	6,554	569,234	249,082	30,724	96,342	1,402.9	6,382	6,547

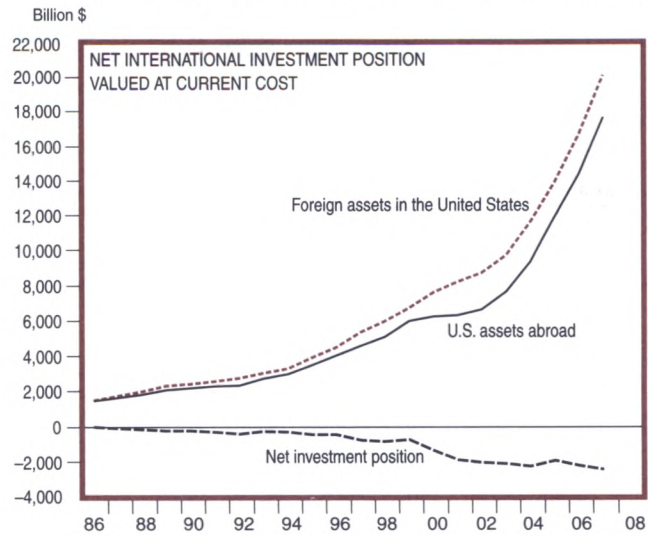
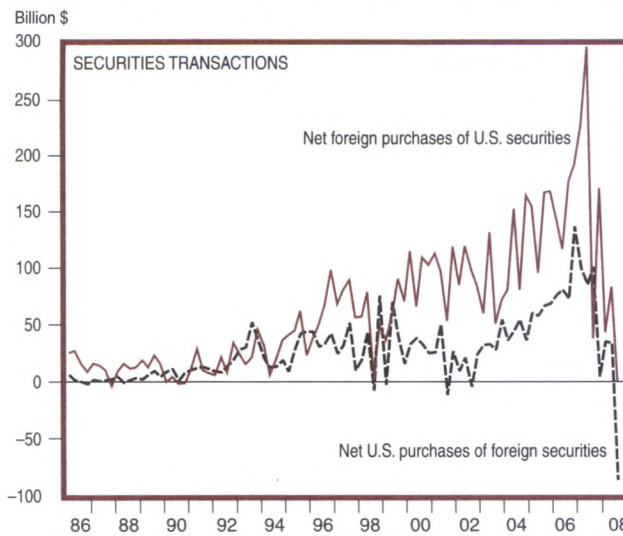
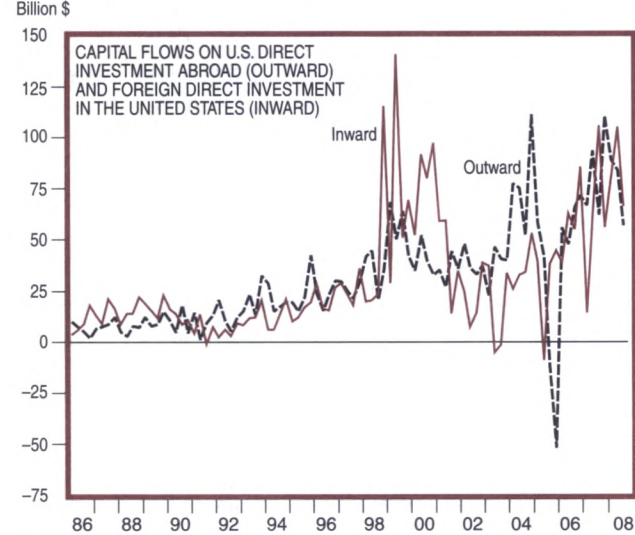
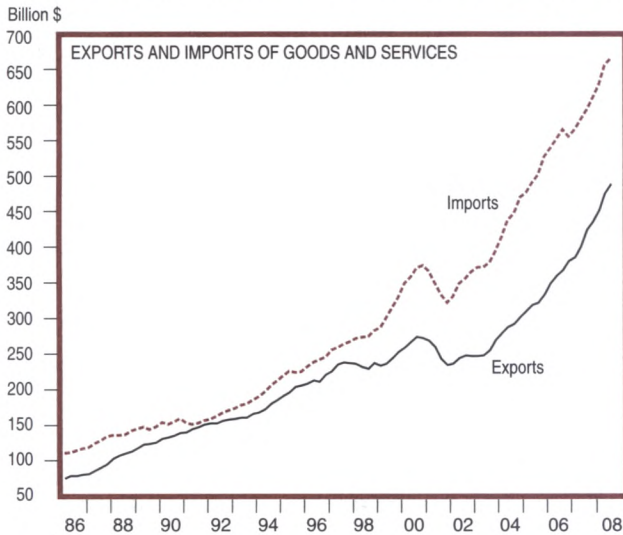
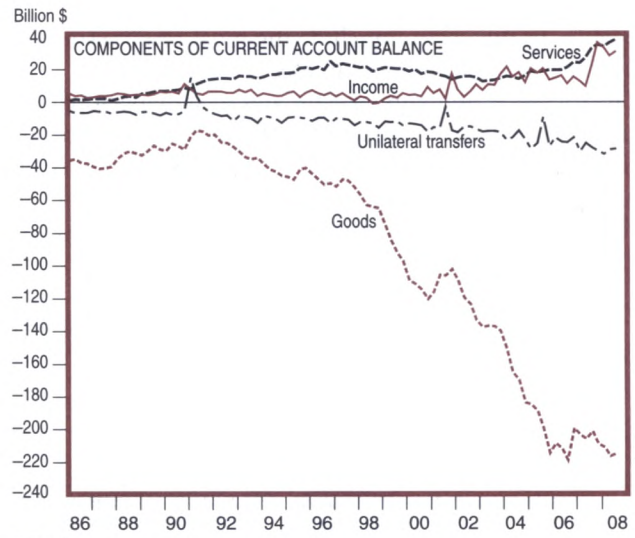
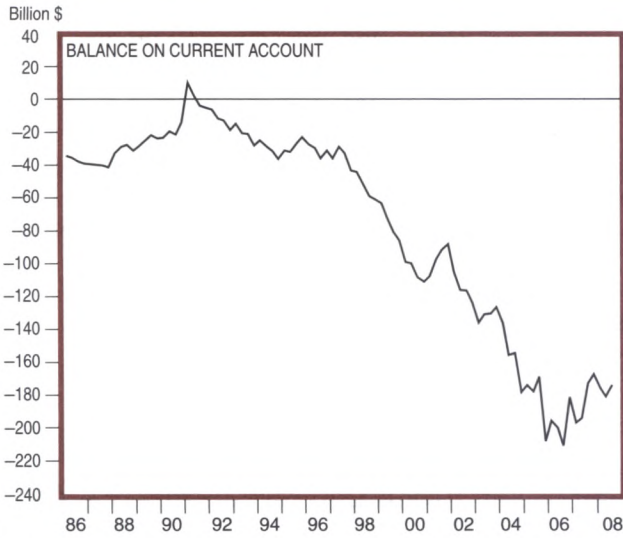
D Suppressed to avoid disclosure of data of individual companies.

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 2006" in the August 2008 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.

# H. Charts

## THE U.S. IN THE INTERNATIONAL ECONOMY



U.S. Bureau of Economic Analysis



# Regional Data

## I. State and Regional Tables

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

The quarterly and annual estimates of state personal income and the estimates of gross domestic product by state are available online at [www.bea.gov](http://www.bea.gov). For information on state personal income, e-mail [reis@bea.gov](mailto:reis@bea.gov); write to the Regional Economic Information System, BE-55, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230; or call 202-606-5360. For information on gross domestic product by state, e-mail [gdpbystate@bea.gov](mailto:gdpbystate@bea.gov); write to the Regional Product Division, BE-61, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230; or call 202-606-5340.

**Table I.1. Personal Income by State and Region**

(Millions of dollars, seasonally adjusted at annual rates)

Area	2004	2005				2006				2007				2008			Percent change <sup>1</sup>
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I <sup>a</sup>	II <sup>a</sup>	III <sup>a</sup>	
<b>United States</b>	<b>10,013,509</b>	<b>10,032,018</b>	<b>10,170,092</b>	<b>10,268,993</b>	<b>10,540,294</b>	<b>10,761,825</b>	<b>10,898,010</b>	<b>11,041,447</b>	<b>11,207,967</b>	<b>11,441,897</b>	<b>11,545,164</b>	<b>11,699,803</b>	<b>11,839,420</b>	<b>11,933,709</b>	<b>12,125,277</b>	<b>12,131,245</b>	<b>0.0</b>
<b>New England</b>	<b>583,516</b>	<b>579,617</b>	<b>586,406</b>	<b>598,099</b>	<b>607,945</b>	<b>622,914</b>	<b>630,240</b>	<b>636,449</b>	<b>648,315</b>	<b>664,200</b>	<b>668,297</b>	<b>677,233</b>	<b>686,529</b>	<b>691,988</b>	<b>698,265</b>	<b>701,493</b>	<b>0.5</b>
Connecticut	164,622	162,391	164,945	168,503	172,474	176,942	178,406	180,573	183,751	189,810	190,820	194,193	195,448	196,044	197,407	198,333	0.5
Maine	40,582	39,781	40,127	40,511	41,099	41,668	42,280	42,720	42,974	44,155	44,506	44,946	45,335	45,961	46,664	46,753	0.2
Massachusetts	272,128	272,658	275,266	281,425	285,586	292,743	296,768	298,742	305,029	311,792	313,600	318,065	324,360	327,142	330,318	332,341	0.6
New Hampshire	48,353	47,666	48,323	49,112	49,933	51,084	51,432	52,094	53,804	53,674	54,548	54,632	55,280	55,913	56,360	56,549	0.3
Rhode Island	37,558	37,223	37,632	38,091	38,559	38,897	39,753	40,382	40,613	41,895	41,699	41,981	42,459	43,030	43,385	43,323	-0.1
Vermont	20,273	19,898	20,113	20,457	20,634	21,580	21,601	21,937	22,144	22,867	23,124	23,416	23,648	23,897	24,131	24,194	0.3
<b>Mideast</b>	<b>1,847,325</b>	<b>1,847,305</b>	<b>1,869,246</b>	<b>1,905,309</b>	<b>1,940,602</b>	<b>1,979,815</b>	<b>2,006,629</b>	<b>2,028,576</b>	<b>2,066,288</b>	<b>2,119,288</b>	<b>2,121,774</b>	<b>2,151,449</b>	<b>2,178,120</b>	<b>2,203,556</b>	<b>2,224,062</b>	<b>2,230,974</b>	<b>0.3</b>
Delaware	30,436	30,020	30,290	30,813	32,213	32,796	33,113	33,533	33,312	34,255	34,519	34,841	34,947	35,392	35,743	35,793	0.1
District of Columbia	30,135	31,088	31,627	32,234	32,549	33,260	33,676	34,151	34,497	35,410	35,716	36,545	36,806	37,359	37,738	37,996	0.7
Maryland	225,630	227,601	230,910	234,869	238,343	242,189	244,844	248,051	251,085	258,002	261,106	263,151	266,027	268,279	272,179	273,199	0.4
New Jersey	371,430	369,446	373,057	379,883	384,916	397,395	403,356	405,653	412,538	423,373	425,063	428,439	433,820	439,956	440,552	442,150	0.4
New York	764,467	767,135	776,902	795,381	815,161	826,761	838,810	849,228	870,988	893,264	887,029	904,449	917,303	928,865	935,060	937,678	0.3
Pennsylvania	425,227	422,014	426,460	432,130	437,419	447,414	452,829	457,961	463,869	474,983	478,341	484,023	489,216	493,705	502,791	504,158	0.3
<b>Great Lakes</b>	<b>1,513,450</b>	<b>1,500,668</b>	<b>1,514,629</b>	<b>1,532,237</b>	<b>1,546,101</b>	<b>1,570,304</b>	<b>1,587,927</b>	<b>1,603,345</b>	<b>1,617,486</b>	<b>1,662,578</b>	<b>1,669,877</b>	<b>1,687,081</b>	<b>1,703,989</b>	<b>1,714,583</b>	<b>1,741,741</b>	<b>1,741,641</b>	<b>0.0</b>
Illinois	456,790	454,318	459,371	466,891	471,887	481,939	487,643	492,734	499,485	517,209	521,232	528,006	537,231	539,072	547,789	548,473	0.1
Indiana	190,708	187,854	190,183	192,392	194,119	198,722	200,419	202,754	204,425	209,038	211,225	213,276	215,391	218,505	218,000	218,000	-0.2
Michigan	326,666	322,130	324,512	326,278	328,240	328,962	332,366	334,168	335,119	343,925	344,263	347,461	347,893	350,160	355,579	355,841	0.1
Ohio	361,190	357,972	360,582	364,038	368,214	371,902	376,867	380,466	382,967	392,984	393,662	396,729	399,464	402,791	409,583	408,858	-0.2
Wisconsin	179,097	178,393	179,981	182,639	183,640	188,779	190,633	193,223	195,490	200,564	201,682	203,660	206,126	207,169	210,285	210,470	0.1
<b>Plains</b>	<b>649,038</b>	<b>643,219</b>	<b>650,257</b>	<b>659,783</b>	<b>665,992</b>	<b>676,101</b>	<b>684,285</b>	<b>690,990</b>	<b>701,676</b>	<b>718,886</b>	<b>728,701</b>	<b>738,141</b>	<b>748,598</b>	<b>758,572</b>	<b>769,570</b>	<b>769,073</b>	<b>-0.1</b>
Iowa	93,261	91,312	92,742	94,063	94,729	95,560	96,450	97,344	99,255	101,523	103,087	104,915	106,368	107,921	109,718	109,482	-0.2
Kansas	86,772	86,283	87,451	88,982	89,713	92,984	94,282	95,642	98,034	99,456	100,869	101,404	103,376	104,628	106,605	106,492	-0.1
Minnesota	189,495	187,912	188,538	191,605	193,129	197,040	199,521	201,081	203,360	208,947	212,145	214,030	216,643	220,671	221,591	222,078	0.2
Missouri	178,742	177,107	179,376	181,618	183,947	186,749	188,663	190,146	192,545	196,440	198,204	200,891	203,558	205,288	209,205	208,681	-0.3
Nebraska	56,979	56,304	57,203	57,999	58,637	58,811	59,613	59,752	61,323	62,543	63,760	64,844	65,735	66,036	67,331	67,080	-0.4
North Dakota	19,292	19,639	19,973	20,200	20,405	20,500	20,445	20,562	21,056	22,338	22,592	23,291	23,781	24,386	25,182	25,211	0.1
South Dakota	24,498	24,662	24,973	25,317	25,431	24,908	25,111	25,563	26,103	27,639	28,043	28,766	29,137	29,642	30,118	30,049	-0.2
<b>Southeast</b>	<b>2,252,177</b>	<b>2,276,751</b>	<b>2,313,100</b>	<b>2,262,851</b>	<b>2,406,190</b>	<b>2,449,076</b>	<b>2,482,445</b>	<b>2,517,026</b>	<b>2,553,097</b>	<b>2,597,089</b>	<b>2,627,405</b>	<b>2,659,895</b>	<b>2,683,231</b>	<b>2,699,866</b>	<b>2,756,824</b>	<b>2,745,239</b>	<b>-0.4</b>
Alabama	130,174	130,753	132,886	133,733	137,943	138,452	140,779	142,872	144,460	147,571	149,020	150,854	152,350	154,021	158,611	157,205	-0.9
Arkansas	73,277	73,279	74,347	75,143	76,669	78,027	79,258	80,359	81,678	83,153	84,260	85,431	86,466	87,407	90,015	89,306	-0.8
Florida	588,191	594,560	607,067	621,679	634,328	652,955	663,229	674,619	683,248	689,443	694,417	705,336	708,060	711,068	721,956	719,883	-0.3
Georgia	272,528	276,815	281,028	286,092	292,928	295,053	298,512	302,435	307,563	315,471	317,353	320,704	322,273	325,893	332,637	330,135	-0.8
Kentucky	114,697	114,641	116,384	117,746	118,869	121,917	123,344	124,708	126,321	128,776	130,274	130,851	132,335	133,754	137,125	136,739	-0.3
Louisiana	125,500	127,493	128,878	146,335	140,550	136,176	138,174	140,436	143,066	146,435	154,686	155,783	157,435	157,035	161,296	159,733	-1.0
Mississippi	71,335	72,495	73,539	68,553	78,560	77,248	77,968	78,768	79,803	80,601	83,424	84,571	84,462	85,022	88,444	87,013	-1.6
North Carolina	258,794	262,932	266,445	270,551	274,245	279,324	282,649	287,342	292,566	300,735	302,806	306,303	310,249	312,139	319,800	318,843	-0.3
South Carolina	116,927	117,453	119,238	121,111	123,077	127,364	128,940	130,702	132,460	134,432	135,879	137,761	139,334	140,730	143,414	143,179	-0.4
Tennessee	178,717	179,670	182,056	185,424	187,828	190,955	194,554	196,136	199,189	202,023	204,118	206,166	209,567	210,786	214,891	213,710	-0.4
Virginia	275,290	279,906	283,937	289,075	292,843	302,059	304,828	307,908	311,425	316,107	318,455	322,806	324,723	327,813	332,738	333,545	0.2
West Virginia	46,746	46,753	47,259	47,770	48,349	49,545	50,209	50,739	51,319	52,343	52,714	53,328	53,936	54,559	55,896	55,946	0.1
<b>Southwest</b>	<b>1,043,117</b>	<b>1,067,424</b>	<b>1,085,659</b>	<b>1,113,460</b>	<b>1,137,939</b>	<b>1,164,943</b>	<b>1,183,408</b>	<b>1,204,556</b>	<b>1,226,449</b>	<b>1,251,682</b>	<b>1,269,327</b>	<b>1,289,223</b>	<b>1,308,620</b>	<b>1,327,754</b>	<b>1,357,883</b>	<b>1,358,839</b>	<b>0.1</b>
Arizona	170,893	175,605	180,328	185,642	188,683	194,707	197,368	201,332	204,512	205,894	207,005	210,081	211,199	212,953	215,533	214,789	-0.3
New Mexico	51,298	52,115	53,035	53,851	54,505	55,726	56,401	57,249	58,071	59,096	59,738	60,839	61,476	62,509	64,073	63,933	-0.2
Oklahoma	103,173	103,876	105,512	107,583	110,007	114,686	115,890	117,773	119,082	123,076	125,081	127,527	129,435	131,124	135,016	135,225	0.2
Texas	717,753	735,828	746,785	766,384	784,743	799,824	813,748	828,201	844,784	863,617	877,502	890,776	906,509	921,167	943,262	944,892	0.2
<b>Rocky Mountain</b>	<b>318,608</b>	<b>324,157</b>	<b>329,562</b>	<b>336,598</b>	<b>342,056</b>	<b>351,417</b>	<b>355,818</b>	<b>363,262</b>	<b>368,584</b>	<b>373,970</b>	<b>379,79</b>						

Table I.2. Annual Personal Income and Per Capita Personal Income by State and Region

Area name	Personal income							Per capita personal income <sup>1</sup>							Rank in United States
	Millions of dollars						Percent change <sup>2</sup>	Dollars							
	2002	2003	2004	2005 <sup>1</sup>	2006 <sup>1</sup>	2007 <sup>1</sup>		2002	2003	2004	2005 <sup>1</sup>	2006 <sup>1</sup>	2007 <sup>1</sup>		
<b>United States</b> .....	<b>8,872,871</b>	<b>9,150,320</b>	<b>9,711,363</b>	<b>10,252,849</b>	<b>10,977,312</b>	<b>11,631,571</b>	<b>6.0</b>	<b>30,821</b>	<b>31,504</b>	<b>33,123</b>	<b>34,650</b>	<b>36,744</b>	<b>38,564</b>	.....	
<b>New England</b> .....	<b>528,030</b>	<b>538,413</b>	<b>569,244</b>	<b>593,017</b>	<b>634,480</b>	<b>674,065</b>	<b>6.2</b>	<b>37,364</b>	<b>37,950</b>	<b>40,058</b>	<b>41,711</b>	<b>44,558</b>	<b>47,256</b>	.....	
Connecticut .....	146,997	148,777	159,337	167,078	179,918	192,570	7.0	42,585	42,839	45,762	47,922	51,468	54,984	1	
Maine .....	35,998	37,533	39,488	40,380	42,411	44,735	5.5	27,816	28,795	30,169	30,772	32,254	33,962	35	
Massachusetts .....	249,954	253,993	266,635	278,734	298,321	316,954	6.2	38,862	39,449	41,444	43,355	46,363	49,142	3	
New Hampshire .....	43,393	44,327	47,190	48,674	52,104	54,533	4.7	34,109	34,554	36,460	37,352	39,718	41,444	9	
Rhode Island .....	33,635	35,072	36,818	37,876	39,911	42,008	5.3	31,527	32,697	34,318	35,507	37,594	39,712	16	
Vermont .....	18,051	18,711	19,776	20,275	21,816	23,264	6.6	29,339	30,321	31,959	32,716	35,142	37,446	21	
<b>Mideast</b> .....	<b>1,648,005</b>	<b>1,690,345</b>	<b>1,794,306</b>	<b>1,890,616</b>	<b>2,020,327</b>	<b>2,142,658</b>	<b>6.1</b>	<b>35,203</b>	<b>35,944</b>	<b>38,020</b>	<b>39,985</b>	<b>42,631</b>	<b>45,120</b>	.....	
Delaware .....	26,530	27,395	29,331	30,834	33,188	34,641	4.4	32,962	33,581	35,438	36,683	38,919	40,058	14	
District of Columbia .....	25,786	26,914	29,203	31,875	33,896	36,119	6.6	44,521	46,607	50,383	54,763	57,896	61,397	.....	
Maryland .....	198,824	205,737	220,127	232,931	246,542	262,072	6.3	36,590	37,447	39,751	41,795	44,010	46,646	6	
New Jersey .....	337,009	342,858	361,822	376,826	404,736	427,674	5.7	39,378	39,844	41,872	43,526	46,703	49,238	2	
New York .....	677,604	693,533	739,969	788,645	846,447	900,511	6.4	35,416	36,107	38,423	40,942	43,898	46,664	5	
Pennsylvania .....	382,251	393,908	413,855	429,506	455,518	481,641	5.7	31,063	31,954	33,514	34,729	36,727	38,740	19	
<b>Great Lakes</b> .....	<b>1,386,117</b>	<b>1,428,321</b>	<b>1,476,856</b>	<b>1,523,409</b>	<b>1,594,765</b>	<b>1,680,881</b>	<b>5.4</b>	<b>30,375</b>	<b>31,189</b>	<b>32,130</b>	<b>33,057</b>	<b>34,505</b>	<b>36,274</b>	.....	
Illinois .....	413,711	426,877	445,151	463,117	490,450	525,920	7.2	32,891	33,811	35,106	36,410	38,385	40,919	13	
Indiana .....	172,474	178,675	186,210	191,137	201,580	210,359	4.4	28,040	28,891	29,943	30,547	31,983	33,152	39	
Michigan .....	303,465	313,503	318,736	325,290	332,654	345,885	4.0	30,214	31,116	31,550	32,182	32,928	34,342	33	
Ohio .....	333,158	341,146	352,103	362,701	378,051	395,710	4.7	29,186	29,831	30,744	31,650	32,979	34,509	32	
Wisconsin .....	163,309	168,120	174,655	181,163	192,031	203,008	5.7	29,992	30,705	31,697	32,698	34,400	36,241	24	
<b>Plains</b> .....	<b>576,806</b>	<b>598,619</b>	<b>630,728</b>	<b>654,813</b>	<b>688,038</b>	<b>733,581</b>	<b>6.6</b>	<b>29,638</b>	<b>30,618</b>	<b>32,078</b>	<b>33,123</b>	<b>34,557</b>	<b>36,587</b>	.....	
Iowa .....	82,398	83,920	90,436	93,211	97,152	103,973	7.0	28,112	28,583	30,698	31,537	32,683	34,796	31	
Kansas .....	78,606	81,116	84,642	88,107	95,235	101,276	6.3	28,980	29,802	30,995	32,136	34,558	36,483	23	
Minnesota .....	166,968	173,498	183,821	190,296	200,250	212,941	6.3	33,256	34,339	36,145	37,212	38,849	40,969	12	
Missouri .....	161,104	166,129	173,906	180,512	189,576	199,773	5.4	28,382	29,115	30,272	31,188	32,475	33,984	34	
Nebraska .....	50,390	53,391	55,424	57,536	59,875	64,220	7.3	29,203	30,778	31,781	32,802	33,947	36,189	25	
North Dakota .....	16,743	18,179	18,645	20,054	20,528	23,001	12.0	26,415	28,712	29,279	31,535	32,203	35,955	26	
South Dakota .....	20,596	22,386	23,853	25,096	25,421	28,396	11.7	27,029	29,191	30,813	32,172	32,241	35,664	28	
<b>Southeast</b> .....	<b>1,973,853</b>	<b>2,040,368</b>	<b>2,183,763</b>	<b>2,314,723</b>	<b>2,500,411</b>	<b>2,641,905</b>	<b>5.7</b>	<b>27,740</b>	<b>28,355</b>	<b>29,935</b>	<b>31,276</b>	<b>33,397</b>	<b>34,825</b>	.....	
Alabama .....	113,835	118,356	126,270	133,739	141,641	149,949	5.9	25,461	26,371	28,007	29,460	30,857	32,401	42	
Arkansas .....	63,234	66,476	70,701	74,860	79,831	85,327	6.9	23,391	24,440	25,776	27,004	28,418	30,100	47	
Florida .....	495,489	514,378	565,681	614,408	668,513	699,314	4.6	29,727	30,330	32,618	34,642	37,021	38,316	20	
Georgia .....	244,957	250,806	264,854	284,216	300,891	318,950	6.0	28,513	28,696	29,688	31,206	32,208	33,416	37	
Kentucky .....	103,866	106,319	111,847	116,910	124,073	130,584	5.2	25,401	25,843	27,017	28,029	29,510	30,787	45	
Louisiana .....	112,744	115,695	122,346	110,814	139,463	153,570	10.1	25,248	25,861	27,261	28,449	32,867	35,770	27	
Mississippi .....	63,979	66,305	69,700	73,287	78,447	83,265	6.1	22,377	23,116	24,144	25,267	27,059	28,527	50	
North Carolina .....	228,684	234,983	250,921	268,543	285,470	305,023	6.8	27,488	27,904	29,387	30,941	32,186	33,663	36	
South Carolina .....	104,046	107,203	113,603	120,220	129,866	136,851	5.4	25,348	25,852	27,039	28,254	29,992	31,048	44	
Tennessee .....	159,173	165,402	174,636	183,745	195,209	205,469	5.3	27,435	28,257	29,539	30,679	32,134	33,373	38	
Virginia .....	240,534	250,605	267,521	286,440	306,555	320,523	4.6	33,033	34,001	35,841	37,901	40,124	41,561	8	
West Virginia .....	43,312	43,841	45,686	47,542	50,453	53,080	5.2	24,061	24,313	25,316	26,330	27,895	29,293	49	
<b>Southwest</b> .....	<b>905,918</b>	<b>939,250</b>	<b>1,009,685</b>	<b>1,101,120</b>	<b>1,194,839</b>	<b>1,279,713</b>	<b>7.1</b>	<b>27,865</b>	<b>28,432</b>	<b>30,043</b>	<b>32,151</b>	<b>34,048</b>	<b>35,716</b>	.....	
Arizona .....	144,150	150,582	164,923	182,564	199,480	208,545	4.5	26,474	26,989	28,710	30,672	32,353	32,900	41	
New Mexico .....	44,987	46,850	49,813	53,377	56,862	60,287	6.0	24,310	24,945	26,326	27,854	29,275	30,604	46	
Oklahoma .....	90,178	92,599	100,024	106,745	116,858	126,280	8.1	25,872	26,457	28,444	30,189	32,664	34,910	30	
Texas .....	626,604	649,419	694,925	758,435	821,639	884,601	7.7	28,835	29,404	30,948	33,201	35,101	37,006	22	
<b>Rocky Mountain</b> .....	<b>283,369</b>	<b>289,654</b>	<b>308,950</b>	<b>333,093</b>	<b>359,770</b>	<b>382,889</b>	<b>6.4</b>	<b>29,535</b>	<b>29,833</b>	<b>31,328</b>	<b>33,154</b>	<b>35,034</b>	<b>36,511</b>	.....	
Colorado .....	153,066	154,829	163,736	175,366	188,214	199,414	6.0	33,956	33,989	35,523	37,522	39,489	41,019	11	
Idaho .....	33,849	34,816	38,079	40,853	44,389	47,536	7.1	25,221	25,524	27,361	28,650	30,323	31,703	43	
Montana .....	22,819	24,177	25,813	27,521	29,354	31,749	8.2	25,068	26,353	27,854	29,410	31,004	33,145	40	
Utah .....	58,172	59,412	63,565	69,744	75,580	79,587	5.3	24,893	25,034	26,149	27,842	29,300	30,090	48	
Wyoming .....	15,463	16,420	17,756	19,610	22,233	24,593	10.6	31,101	32,882	35,283	38,713	43,360	47,038	4	
<b>Far West</b> .....	<b>1,570,773</b>	<b>1,625,348</b>	<b>1,737,831</b>	<b>1,842,058</b>	<b>1,984,682</b>	<b>2,095,879</b>	<b>5.6</b>	<b>32,330</b>	<b>33,047</b>	<b>34,938</b>	<b>36,667</b>	<b>39,096</b>	<b>40,854</b>	.....	
Alaska .....	20,722	21,184	22,434	24,123	25,925	27,294	5.3	32,243	32,543	33,906	36,036	38,268	39,934	15	
California .....	1,147,716	1,187,040	1,265,970	1,342,832	1,445,316	1,519,875	5.2	32,826	33,554	35,440	37,311	39,871	41,580	7	
Hawaii .....	36,370	37,837	41,027	44,112	47,338	50,130	5.9	29,599	30,506	32,713	34,800	37,022	39,060	18	
Nevada .....	66,632	71,183	80,250	90,022	96,470	101,714	5.4	30,739	31,802	34,442	37,370	38,705	39,649	17	
Oregon .....	101,882	105,161	109,718	114,393	123,703	131,261	6.1	28,931	29,565	30,621	31,513	33,514	35,027	29	
Washington .....	197,452	202,942	218,432	226,576	245,930	265,605	8.0	32,573	33,166	35,289	36,132	38,578	41,062	10	

<sup>1</sup> Revised

1. Per capita personal income was computed using midyear population estimates of the Census Bureau.

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 2008 and Revised Statistics for 2005-2007" in the October 2008 Survey of Current Business.

**Table I.3. Disposable Personal Income and Per Capita Disposable Personal Income by State and Region**

Area name	Disposable personal income							Per capita disposable personal income <sup>1</sup>							Rank in United States
	Millions of dollars						Percent change <sup>2</sup>	Dollars							
	2002	2003	2004	2005 <sup>r</sup>	2006 <sup>r</sup>	2007 <sup>r</sup>		2002	2003	2004	2005 <sup>r</sup>	2006 <sup>r</sup>	2007 <sup>r</sup>		
<b>United States</b> .....	<b>7,822,136</b>	<b>8,150,333</b>	<b>8,666,164</b>	<b>9,046,313</b>	<b>9,625,456</b>	<b>10,140,209</b>	<b>5.3</b>	<b>27,171</b>	<b>28,061</b>	<b>29,558</b>	<b>30,573</b>	<b>32,219</b>	<b>33,619</b>	.....	
<b>New England</b> .....	<b>454,473</b>	<b>468,091</b>	<b>495,549</b>	<b>509,844</b>	<b>542,198</b>	<b>571,515</b>	<b>5.4</b>	<b>32,159</b>	<b>32,993</b>	<b>34,872</b>	<b>35,860</b>	<b>38,078</b>	<b>40,066</b>	.....	
Connecticut .....	123,813	126,684	135,760	139,793	149,512	158,363	5.9	35,868	36,477	38,990	40,096	42,770	45,217	1	
Maine .....	31,984	33,713	35,562	36,049	37,712	39,644	5.1	24,713	25,864	27,170	27,472	28,681	30,097	35	
Massachusetts .....	214,288	219,666	230,805	238,706	253,939	267,608	5.4	33,317	34,118	35,874	37,129	39,466	41,491	3	
New Hampshire .....	38,709	39,979	42,764	43,670	46,501	48,389	4.1	30,427	31,164	33,041	33,512	35,448	36,775	7	
Rhode Island .....	29,644	31,192	32,799	33,533	35,156	36,912	5.0	27,786	29,080	30,572	31,436	33,115	34,894	16	
Vermont .....	16,036	16,857	17,859	18,093	19,377	20,598	6.3	26,064	27,317	28,861	29,194	31,214	33,156	22	
<b>Mideast</b> .....	<b>1,422,594</b>	<b>1,474,695</b>	<b>1,565,954</b>	<b>1,631,208</b>	<b>1,730,438</b>	<b>1,819,779</b>	<b>5.2</b>	<b>30,388</b>	<b>31,358</b>	<b>33,182</b>	<b>34,499</b>	<b>36,514</b>	<b>38,321</b>	.....	
Delaware .....	23,183	24,183	25,898	26,850	28,924	30,195	4.4	28,803	29,644	31,291	31,943	33,919	34,917	15	
District of Columbia .....	22,308	23,436	25,459	27,610	29,117	30,900	6.1	38,516	40,583	43,924	47,436	49,733	52,526	.....	
Maryland .....	171,570	178,801	191,478	200,988	211,748	223,329	5.5	31,575	32,544	34,577	36,064	37,799	39,750	5	
New Jersey .....	291,335	299,674	317,360	325,974	348,732	365,509	4.8	34,041	34,826	36,726	37,652	40,241	42,081	2	
New York .....	576,527	597,414	635,806	670,014	711,649	748,746	5.2	30,133	31,103	33,014	34,783	36,907	38,800	6	
Pennsylvania .....	337,670	351,187	369,952	379,771	400,268	421,100	5.2	27,440	28,489	29,959	30,708	32,272	33,870	19	
<b>Great Lakes</b> .....	<b>1,221,717</b>	<b>1,273,948</b>	<b>1,321,238</b>	<b>1,352,062</b>	<b>1,407,393</b>	<b>1,478,281</b>	<b>5.0</b>	<b>26,773</b>	<b>27,818</b>	<b>28,745</b>	<b>29,339</b>	<b>30,451</b>	<b>31,902</b>	.....	
Illinois .....	362,767	379,815	397,414	409,111	429,691	458,797	6.8	28,841	30,084	31,342	32,164	33,630	35,697	11	
Indiana .....	153,422	160,676	168,139	171,102	179,588	186,512	3.9	24,942	25,980	27,037	27,345	28,484	29,394	39	
Michigan .....	269,198	281,273	287,282	291,484	297,233	308,311	3.7	26,803	27,917	28,436	28,837	29,422	30,611	31	
Ohio .....	292,555	302,840	312,785	320,225	332,220	346,986	4.4	25,629	26,481	27,311	27,943	28,981	30,260	33	
Wisconsin .....	143,775	149,343	155,619	160,141	168,661	177,676	5.3	26,404	27,276	28,242	28,904	30,266	31,719	28	
<b>Plains</b> .....	<b>512,013</b>	<b>537,211</b>	<b>568,066</b>	<b>583,877</b>	<b>608,645</b>	<b>646,102</b>	<b>6.2</b>	<b>26,309</b>	<b>27,477</b>	<b>28,891</b>	<b>29,535</b>	<b>30,569</b>	<b>32,224</b>	.....	
Iowa .....	74,161	76,099	82,341	84,085	86,898	92,689	6.7	25,302	25,919	27,950	28,450	29,233	31,020	30	
Kansas .....	70,049	73,094	76,496	78,706	84,301	89,018	5.6	25,826	26,855	28,012	28,707	30,590	32,067	26	
Minnesota .....	145,240	152,623	162,522	166,379	174,099	184,275	5.8	28,929	30,208	31,957	32,535	33,775	35,454	14	
Missouri .....	143,294	149,429	157,119	161,485	168,447	176,597	4.8	25,245	26,188	27,350	27,900	28,855	30,042	36	
Nebraska .....	45,123	48,403	50,242	51,710	53,210	56,904	6.9	26,150	27,902	28,809	29,481	30,168	32,066	27	
North Dakota .....	15,266	16,745	17,170	18,364	18,556	20,782	12.0	24,084	26,446	26,962	28,877	29,109	32,487	23	
South Dakota .....	18,879	20,819	22,177	23,148	23,135	25,838	11.7	24,776	27,148	28,647	29,678	29,342	32,451	24	
<b>Southeast</b> .....	<b>1,762,224</b>	<b>1,840,485</b>	<b>1,971,328</b>	<b>2,065,421</b>	<b>2,221,432</b>	<b>2,335,070</b>	<b>5.1</b>	<b>24,766</b>	<b>25,577</b>	<b>27,023</b>	<b>27,908</b>	<b>29,671</b>	<b>30,781</b>	.....	
Alabama .....	102,725	107,741	115,175	121,054	127,076	134,023	5.5	22,976	24,006	25,546	26,466	27,684	28,960	42	
Arkansas .....	56,919	60,504	64,474	67,759	71,984	76,656	6.5	21,055	22,244	23,506	24,643	25,625	27,041	47	
Florida .....	443,369	466,917	510,652	545,868	593,153	617,463	4.1	26,600	27,532	29,445	30,777	32,848	33,831	20	
Georgia .....	216,481	223,843	236,929	252,479	265,243	279,545	5.4	25,198	25,611	26,557	27,023	28,392	29,288	40	
Kentucky .....	92,299	95,199	100,610	104,423	110,795	116,035	4.7	22,572	23,140	24,303	25,035	26,352	27,357	46	
Louisiana .....	102,141	105,959	112,259	98,733	125,341	137,700	9.9	22,873	23,685	25,013	21,962	29,539	32,074	25	
Mississippi .....	58,542	61,165	64,519	67,756	71,796	75,913	5.7	20,475	21,324	22,349	23,361	24,765	26,008	50	
North Carolina .....	202,246	209,846	224,854	238,288	251,115	266,601	6.2	24,310	24,919	26,335	27,455	28,312	29,423	38	
South Carolina .....	93,514	97,135	103,253	107,822	115,854	121,566	4.9	22,782	23,424	24,576	25,340	26,756	27,580	44	
Tennessee .....	145,548	152,470	161,480	168,826	177,845	186,231	4.7	25,087	26,048	27,314	28,188	29,275	30,248	34	
Virginia .....	209,201	219,705	235,246	249,258	265,561	275,486	3.7	28,730	29,808	31,517	32,981	34,758	35,721	10	
West Virginia .....	39,240	40,001	41,877	43,156	45,668	47,852	4.8	21,799	22,183	23,205	23,901	25,249	26,408	48	
<b>Southwest</b> .....	<b>818,959</b>	<b>857,087</b>	<b>925,182</b>	<b>996,905</b>	<b>1,073,596</b>	<b>1,143,907</b>	<b>6.5</b>	<b>25,190</b>	<b>25,945</b>	<b>27,529</b>	<b>29,108</b>	<b>30,593</b>	<b>31,926</b>	.....	
Arizona .....	129,279	136,028	149,109	162,681	176,963	184,226	4.1	23,743	24,381	25,957	27,332	28,701	29,063	41	
New Mexico .....	40,631	42,493	45,555	48,396	51,092	53,953	5.0	21,956	22,722	24,076	25,254	26,305	27,389	45	
Oklahoma .....	81,087	83,929	90,998	95,964	104,220	112,563	8.0	23,264	23,980	25,877	27,140	29,132	31,118	29	
Texas .....	567,962	594,637	639,520	689,865	741,321	793,165	7.0	26,137	26,924	28,480	30,199	31,670	33,181	21	
<b>Rocky Mountain</b> .....	<b>251,784</b>	<b>259,930</b>	<b>277,937</b>	<b>295,902</b>	<b>316,200</b>	<b>333,610</b>	<b>5.5</b>	<b>26,243</b>	<b>26,771</b>	<b>28,183</b>	<b>29,452</b>	<b>30,791</b>	<b>31,812</b>	.....	
Colorado .....	134,727	137,882	146,185	154,895	164,555	172,802	5.0	29,888	30,269	31,716	33,142	34,525	35,545	13	
Idaho .....	30,512	31,603	34,662	36,584	39,376	41,906	6.4	22,735	23,169	24,906	25,657	26,899	27,948	43	
Montana .....	20,572	21,981	23,486	24,763	26,194	28,193	7.6	22,600	23,959	25,343	26,463	27,666	29,433	37	
Utah .....	52,123	53,574	57,451	62,109	66,590	69,315	4.1	22,304	22,574	23,634	24,794	25,815	26,203	49	
Wyoming .....	13,850	14,890	16,153	17,551	19,484	21,395	9.8	27,856	29,817	32,096	34,648	37,999	40,921	4	
<b>Far West</b> .....	<b>1,378,371</b>	<b>1,438,886</b>	<b>1,540,910</b>	<b>1,611,094</b>	<b>1,725,556</b>	<b>1,811,944</b>	<b>5.0</b>	<b>28,370</b>	<b>29,256</b>	<b>30,979</b>	<b>32,070</b>	<b>33,991</b>	<b>35,320</b>	.....	
Alaska .....	18,684	19,269	20,561	21,985	23,517	24,627	4.7	29,071	29,601	31,075	32,843	34,713	36,031	9	
California .....	1,001,232	1,044,737	1,115,556	1,166,007	1,247,072	1,303,723	4.5	28,636	29,532	31,229	32,398	34,402	35,666	12	
Hawaii .....	32,308	33,841	36,712	39,004	41,752	44,103	5.6	26,293	27,284	29,272	30,771	32,653	34,365	18	
Nevada .....	59,195	63,811	71,698	79,524	85,255	89,155	4.6	27,308	28,508	30,772	33,012	34,206	34,753	17	
Oregon .....	89,801	93,365	97,346	100,038	107,659	113,868	5.8	25,501	26,249	27,169	27,559	29,167	30,385	32	
Washington .....	177,151	183,863	199,037	204,535	220,301	236,468	7.3	29,224	30,048	32,155	32,617	34,558	36,557	8	

<sup>r</sup> Revised

1. Per capita disposable personal income was computed using midyear population estimates of the Census Bureau.

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 2008 and Revised Statistics for 2005-2007" in the October 2008 SURVEY OF CURRENT BUSINESS.

Table I.4. Gross Domestic Product (GDP) by State for Industries, 2007

[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
<b>United States</b> .....		<b>13,743,021</b>	<b>437,149</b>	<b>562,625</b>	<b>926,689</b>	<b>689,087</b>	<b>1,685,590</b>	<b>699,401</b>	<b>645,310</b>	<b>2,860,733</b>	<b>1,684,211</b>	<b>1,090,737</b>	<b>505,676</b>	<b>316,573</b>	<b>1,639,241</b>
<b>New England</b> .....		<b>744,672</b>	<b>3,437</b>	<b>26,311</b>	<b>54,641</b>	<b>26,435</b>	<b>84,775</b>	<b>27,621</b>	<b>33,593</b>	<b>189,898</b>	<b>104,240</b>	<b>80,855</b>	<b>25,139</b>	<b>15,589</b>	<b>71,969</b>
Connecticut .....	23	216,266	500	6,137	17,405	9,968	23,018	7,888	8,989	64,621	28,943	19,352	5,771	4,250	19,424
Maine .....	43	48,108	763	2,120	2,858	2,454	6,844	2,286	1,377	9,567	4,079	5,836	1,957	1,077	6,889
Massachusetts .....	13	351,514	1,232	12,758	24,569	10,173	38,018	11,311	18,222	85,993	57,699	41,025	12,086	7,480	30,947
New Hampshire .....	41	57,341	313	2,217	4,734	1,610	8,338	3,236	2,199	12,481	6,872	6,229	2,268	1,431	5,414
Rhode Island .....	44	46,900	130	1,969	2,975	1,504	5,358	1,646	1,809	12,770	4,694	5,444	1,759	1,023	5,822
Vermont .....	50	24,543	499	1,111	2,099	726	3,199	1,254	997	4,465	1,954	2,969	1,298	599	3,373
<b>Mideast</b> .....		<b>2,522,240</b>	<b>14,321</b>	<b>84,100</b>	<b>93,687</b>	<b>107,727</b>	<b>275,188</b>	<b>112,613</b>	<b>146,216</b>	<b>671,997</b>	<b>354,997</b>	<b>227,687</b>	<b>81,922</b>	<b>59,290</b>	<b>292,494</b>
Delaware .....	39	60,118	648	1,951	1,256	4,609	1,846	1,280	26,850	7,177	3,682	1,383	1,058	5,265	
District of Columbia .....		93,819	7	1,026	68	130	2,032	1,265	5,900	14,486	22,885	6,433	3,299	5,820	30,469
Maryland .....	15	268,685	1,413	13,990	6,787	7,708	29,650	13,473	10,546	60,451	38,898	23,325	8,782	6,801	46,863
New Jersey .....	8	465,484	1,129	16,126	13,689	27,119	65,812	23,360	24,103	115,986	67,304	37,624	15,921	9,530	47,782
New York .....	3	1,103,024	3,729	30,458	29,998	36,390	108,073	40,137	83,276	355,343	150,610	95,745	36,646	22,564	110,056
Pennsylvania .....	6	531,110	7,395	20,550	41,890	33,269	65,012	32,533	21,112	98,881	68,123	60,878	15,891	13,517	52,060
<b>Great Lakes</b> .....		<b>1,936,573</b>	<b>27,225</b>	<b>71,242</b>	<b>221,695</b>	<b>114,907</b>	<b>242,724</b>	<b>109,965</b>	<b>62,612</b>	<b>370,140</b>	<b>238,375</b>	<b>165,285</b>	<b>62,953</b>	<b>46,155</b>	<b>203,296</b>
Illinois .....	5	609,570	7,142	23,560	45,697	30,932	77,644	35,949	24,112	134,098	89,423	47,380	20,143	14,793	58,697
Indiana .....	18	246,439	4,805	9,790	40,180	22,517	29,832	15,713	6,018	37,190	19,975	20,857	9,176	6,042	24,343
Michigan .....	12	381,963	4,654	13,124	49,385	15,076	48,691	20,040	11,654	68,054	52,629	33,713	12,543	9,080	43,320
Ohio .....	7	466,309	6,107	15,712	57,210	27,858	58,768	26,457	13,210	87,221	55,383	41,774	14,096	10,863	51,651
Wisconsin .....	21	232,293	4,517	9,055	29,223	18,523	27,789	11,806	7,618	43,577	20,965	21,560	6,996	5,378	25,286
<b>Plains</b> .....		<b>872,523</b>	<b>36,782</b>	<b>32,728</b>	<b>73,270</b>	<b>49,956</b>	<b>110,707</b>	<b>51,516</b>	<b>37,797</b>	<b>158,891</b>	<b>91,854</b>	<b>75,083</b>	<b>28,584</b>	<b>20,402</b>	<b>104,954</b>
Iowa .....	30	129,026	8,008	4,291	15,419	10,653	15,025	7,842	3,991	24,556	7,841	9,743	3,933	2,777	14,946
Kansas .....	32	117,305	6,252	3,938	11,213	6,511	14,988	7,021	7,831	16,223	11,310	8,804	3,222	2,811	16,780
Minnesota .....	16	254,970	7,156	9,602	21,228	12,627	32,469	11,600	9,733	54,546	32,593	23,618	7,850	5,689	26,258
Missouri .....	22	229,470	4,330	9,497	16,516	14,071	30,779	12,939	11,376	36,558	29,374	20,810	9,521	6,023	27,674
Nebraska .....	36	80,093	5,621	3,082	4,544	4,492	9,186	8,361	2,694	13,749	7,223	6,430	2,039	1,706	10,967
North Dakota .....	49	27,725	3,234	1,122	1,858	775	3,976	2,045	1,099	3,843	1,692	2,488	808	624	4,159
South Dakota .....	47	33,934	2,180	1,196	2,492	825	4,283	1,708	1,072	9,016	1,820	3,190	1,210	771	4,170
<b>Southeast</b> .....		<b>3,087,889</b>	<b>89,010</b>	<b>142,957</b>	<b>196,961</b>	<b>199,770</b>	<b>402,035</b>	<b>164,955</b>	<b>123,528</b>	<b>574,598</b>	<b>347,507</b>	<b>232,321</b>	<b>120,818</b>	<b>73,675</b>	<b>419,753</b>
Alabama .....	25	165,796	5,924	7,236	18,179	10,463	22,887	9,864	4,935	24,253	14,994	12,599	4,489	4,284	25,688
Arkansas .....	34	95,371	5,244	3,571	9,566	7,376	13,224	6,834	3,892	12,316	7,869	7,716	2,696	2,204	12,863
Florida .....	4	734,519	7,746	45,004	25,383	11,207	103,996	32,971	30,914	177,746	93,748	59,838	40,588	19,819	85,559
Georgia .....	10	396,504	5,653	17,572	19,139	24,420	56,874	26,055	25,893	72,520	47,413	27,377	13,257	8,250	52,081
Kentucky .....	27	154,184	7,350	5,522	17,421	11,657	19,827	10,497	4,391	20,751	12,024	13,207	4,914	3,408	23,215
Louisiana .....	24	216,146	32,894	8,147	9,121	40,545	22,103	12,967	4,665	22,613	15,721	13,009	8,036	4,012	22,313
Mississippi .....	35	88,546	4,971	3,606	8,265	5,556	12,050	5,869	2,212	11,271	6,022	6,884	4,480	2,091	15,269
North Carolina .....	9	399,446	6,767	16,748	30,981	43,297	46,273	16,400	12,664	88,420	38,302	27,881	12,119	8,105	51,488
South Carolina .....	28	152,830	1,745	7,884	14,842	9,644	21,458	8,035	4,450	24,242	14,817	9,997	6,508	3,779	25,431
Tennessee .....	19	243,869	2,314	9,214	24,309	15,061	37,277	14,090	6,469	37,837	27,234	24,259	10,384	6,489	26,933
Virginia .....	11	382,964	3,836	16,258	16,138	17,731	38,822	16,455	19,457	75,124	65,366	23,834	11,278	9,884	68,781
West Virginia .....	40	57,711	4,567	2,194	3,616	2,814	7,244	4,918	1,587	7,506	3,996	5,719	2,070	1,349	10,132
<b>Southwest</b> .....		<b>1,604,494</b>	<b>160,487</b>	<b>74,567</b>	<b>107,773</b>	<b>86,101</b>	<b>200,574</b>	<b>103,220</b>	<b>61,956</b>	<b>253,852</b>	<b>178,710</b>	<b>106,033</b>	<b>51,377</b>	<b>33,288</b>	<b>186,557</b>
Arizona .....	17	247,028	6,749	14,754	16,647	2,965	34,196	11,343	7,166	58,545	29,612	19,671	10,596	4,846	29,938
New Mexico .....	37	76,178	12,064	3,161	4,543	1,030	7,694	3,943	2,016	10,345	8,752	5,452	2,649	1,587	12,942
Oklahoma .....	29	139,323	21,685	4,450	9,554	5,954	15,940	8,415	4,705	17,742	11,928	9,970	4,120	3,050	21,811
Texas .....	2	1,141,965	119,988	52,203	77,030	76,151	142,744	79,520	48,069	167,220	128,417	70,940	34,012	23,805	121,867
<b>Rocky Mountain</b> .....		<b>458,897</b>	<b>33,993</b>	<b>25,145</b>	<b>23,071</b>	<b>11,847</b>	<b>55,306</b>	<b>23,263</b>	<b>28,124</b>	<b>83,309</b>	<b>55,916</b>	<b>30,756</b>	<b>18,527</b>	<b>11,338</b>	<b>58,302</b>
Colorado .....	20	236,324	12,905	12,447	9,490	5,693	27,573	8,988	21,350	44,121	34,257	15,377	10,368	5,708	28,047
Idaho .....	42	51,149	3,193	2,927	3,697	1,557	7,163	2,510	1,268	8,798	6,340	3,968	1,780	1,027	6,919
Montana .....	46	34,253	3,665	2,047	890	609	4,223	2,915	1,012	5,314	2,603	3,170	1,614	844	5,346
Utah .....	33	105,658	4,205	5,922	8,621	3,331	13,394	5,464	3,985	21,956	11,305	6,907	3,594	3,181	13,793
Wyoming .....	48	31,514	10,025	1,801	374	657	2,953	3,385	509	3,120	1,411	1,334	1,172	577	4,196
<b>Far West</b> .....		<b>2,515,732</b>	<b>71,893</b>	<b>105,575</b>	<b>155,592</b>	<b>92,345</b>	<b>314,282</b>	<b>106,247</b>	<b>151,482</b>	<b>558,047</b>	<b>312,613</b>	<b>172,718</b>	<b>116,356</b>	<b>56,567</b>	<b>302,015</b>
Alaska .....	45	44,517	14,108	1,666	154	808	2,800	4,719	1,065	4,483	2,439	2,443	1,354	684	7,794
California .....	1	1,812,968	42,581	69,743	102,707	76,315	229,840	73,797	112,554	421,755	242,131	123,489	71,758	41,135	205,163
Hawaii .....	38	61,532	478	3,419	419	660	6,410	3,413	1,556	13,343	5,531	4,681	5,970	1,532	14,119
Nevada .....	31	127,213	2,686	4,087	4,087	1,485	14,948	5,647	2,607	28,778	13,369	6,633	21,632	2,267	12,813
Oregon .....	26	158,233	4,767	6,496	25,697	4,530	19,290	6,813	5,696	28,717	14,975	13,147	5,078	3,677	19,351
Washington .....	14	311,270	7,272	13,990	22,529	8,548	40,992	11,858	28,004	60,971	34,168	22,325	10,564	7,272	42,775

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. Also, GDP by state and national GDP have different revision schedules.

Source: This table reflects the GDP-by-state estimates for 2007 that were released on June 5, 2008.

## J. Local Area Table

Table J.1. Personal Income and Per Capita Personal Income by Metropolitan Area, 2005-2007—Continues

Area	Personal income					Per capita personal income <sup>1</sup>					
	Millions of dollars			Percent change from preceding period <sup>2</sup>		Dollars			Rank in United States	Percent change from preceding period	
	2005	2006	2007 <sup>p</sup>	2006	2007 <sup>p</sup>	2005	2006	2007 <sup>p</sup>	2007 <sup>p</sup>	2006	2007 <sup>p</sup>
<b>United States</b> .....	<b>10,284,356</b>	<b>10,968,393</b>	<b>11,652,339</b>	<b>6.7</b>	<b>6.2</b>	<b>34,757</b>	<b>36,714</b>	<b>38,632</b>	.....	<b>5.6</b>	<b>5.2</b>
<b>Metropolitan portion</b> .....	<b>8,998,025</b>	<b>9,611,280</b>	<b>10,210,349</b>	<b>6.8</b>	<b>6.2</b>	<b>36,483</b>	<b>38,564</b>	<b>40,536</b>	.....	<b>5.7</b>	<b>5.1</b>
<b>Metropolitan Statistical Areas<sup>3</sup></b>											
Abilene, TX.....	4,414	4,740	5,134	7.4	8.3	27,790	29,847	32,221	214	7.4	8.0
Akron, OH.....	23,649	24,635	25,793	4.2	4.7	33,739	35,188	36,881	105	4.3	4.8
Albany, GA.....	4,021	4,149	4,364	3.2	5.2	24,811	25,432	26,597	342	2.5	4.6
Albany-Schenectady-Troy, NY.....	30,582	32,527	34,175	6.4	5.1	36,107	38,213	40,047	57	5.8	4.8
Albuquerque, NM.....	24,804	26,764	28,485	7.9	6.4	31,061	32,727	34,109	163	5.4	4.2
Alexandria, LA.....	4,386	4,611	4,820	5.1	4.5	29,908	30,800	32,171	216	3.0	4.5
Allentown-Bethlehem-Easton, PA-NJ.....	26,461	28,129	29,796	6.3	5.9	33,677	35,369	37,066	100	5.0	4.8
Altoona, PA.....	3,488	3,627	3,848	4.0	6.1	27,693	28,865	30,655	255	4.2	6.2
Amarillo, TX.....	6,843	7,335	7,952	7.2	8.4	28,750	30,515	32,827	196	6.1	7.6
Ames, IA.....	2,558	2,728	2,893	6.7	6.0	31,158	32,556	34,130	162	4.5	4.8
Anchorage, AK.....	13,898	14,775	15,911	6.3	7.7	39,525	41,104	43,911	32	4.0	6.8
Anderson, IN.....	3,644	3,805	3,928	4.4	3.2	27,871	29,000	29,912	276	4.1	3.1
Anderson, SC.....	4,704	4,950	5,217	5.2	5.4	26,975	27,955	28,987	303	3.6	3.7
Ann Arbor, MI.....	13,354	13,874	14,432	3.9	4.0	38,682	39,892	41,233	47	3.1	3.4
Anniston-Oxford, AL.....	3,075	3,264	3,463	6.1	6.1	27,445	28,959	30,614	256	5.5	5.7
Appleton, WI.....	7,165	7,521	7,972	5.0	6.0	33,455	34,786	36,563	111	4.0	5.1
Asheville, NC.....	11,358	12,239	13,061	7.8	6.7	29,022	30,767	32,303	210	6.0	5.0
Athens-Clarke County, GA.....	4,702	4,936	5,199	5.0	5.3	26,223	26,924	27,745	327	2.7	3.0
Atlanta-Sandy Springs-Marietta, GA.....	174,810	184,911	196,873	5.8	6.5	35,262	36,060	37,294	94	2.3	3.4
Atlantic City-Hammonton, NJ.....	9,027	9,577	9,915	6.1	3.5	33,589	35,480	36,636	109	5.6	3.3
Auburn-Opelika, AL.....	3,029	3,252	3,447	7.4	6.0	24,181	25,399	26,411	346	5.0	4.0
Augusta-Richmond County, GA-SC.....	14,678	15,327	16,137	4.4	5.3	28,356	29,328	30,533	259	3.4	4.1
Austin-Round Rock, TX.....	50,988	55,665	59,958	9.2	7.7	34,701	36,328	37,517	90	4.7	3.3
Bakersfield, CA.....	18,804	20,042	21,409	6.6	6.8	25,050	25,938	27,076	337	3.5	4.4
Baltimore-Towson, MD.....	108,479	114,592	120,617	5.6	5.3	40,933	43,026	45,208	28	5.1	5.1
Bangor, ME.....	4,196	4,342	4,536	3.5	4.5	28,537	29,324	30,486	261	2.8	4.0
Barnstable Town, MA.....	9,591	10,157	10,768	5.9	6.0	42,618	45,445	48,468	15	6.6	6.7
Baton Rouge, LA.....	22,016	24,038	25,656	9.2	6.7	30,154	31,443	33,318	180	4.3	6.0
Battle Creek, MI.....	3,951	4,107	4,237	4.0	3.2	28,588	29,862	31,013	242	4.5	3.9
Bay City, MI.....	3,041	3,168	3,250	4.2	2.6	28,000	29,317	30,232	271	4.7	3.1
Beaumont-Port Arthur, TX.....	10,860	11,646	12,417	7.2	6.6	28,519	31,104	33,002	190	9.1	6.1
Bellingham, WA.....	5,421	5,793	6,270	6.9	8.2	29,214	30,688	32,485	205	5.0	5.9
Bend, OR.....	4,502	4,997	5,307	11.0	6.2	31,909	33,522	34,458	152	5.1	2.8
Billings, MT.....	4,848	5,162	5,574	6.5	8.0	33,142	34,923	37,247	95	5.4	6.7
Binghamton, NY.....	6,884	7,353	7,806	6.8	6.2	27,856	29,787	31,679	226	6.9	6.4
Birmingham-Hoover, AL.....	38,575	41,067	43,494	6.5	5.9	35,448	37,331	39,247	66	5.3	5.1
Bismarck, ND.....	3,299	3,479	3,736	5.4	7.4	33,172	34,357	36,182	115	3.6	5.3
Blacksburg-Christiansburg-Radford, VA.....	3,734	3,945	4,139	5.7	4.9	24,136	25,257	26,260	347	4.6	4.0
Bloomington, IN.....	4,730	4,973	5,272	5.1	6.0	26,153	27,240	28,695	312	4.2	5.3
Bloomington-Normal, IL.....	5,145	5,462	5,720	6.2	4.7	32,195	33,704	34,832	143	4.7	3.3
Boise City-Nampa, ID.....	17,394	19,175	20,380	10.2	6.3	31,925	33,774	34,679	148	5.8	2.7
Boston-Cambridge-Quincy, MA-NH.....	211,565	225,705	241,012	6.7	6.8	47,491	50,542	53,763	7	6.4	6.4
Boulder, CO.....	13,311	14,200	15,221	6.7	7.2	47,032	49,628	52,438	9	5.5	5.7
Bowling Green, KY.....	3,106	3,299	3,485	6.2	5.7	27,838	28,904	30,045	273	3.8	3.9
Bradenton-Sarasota-Venice, FL.....	29,233	31,634	33,327	8.2	5.4	43,700	46,486	48,498	14	6.4	4.3
Bremerton-Silverdale, WA.....	8,706	9,399	9,915	8.0	5.5	36,308	39,353	41,883	41	8.4	6.4
Bridgeport-Stamford-Norwalk, CT.....	61,623	66,407	71,773	7.8	8.1	68,840	74,281	80,192	1	7.9	8.0
Brownsville-Harlingen, TX.....	6,619	7,047	7,603	6.5	7.9	17,760	18,559	19,636	362	4.5	5.8
Brunswick, GA.....	3,051	3,288	3,460	7.8	5.2	31,234	32,889	33,988	165	5.3	3.3
Buffalo-Niagara Falls, NY.....	36,323	38,311	40,241	5.5	5.0	31,825	33,803	35,669	122	6.2	5.5
Burlington, NC.....	3,764	4,013	4,245	6.6	5.8	26,913	28,265	29,206	294	5.0	3.3
Burlington-South Burlington, VT.....	7,236	7,696	8,077	6.4	5.0	35,211	37,280	38,951	71	5.9	4.5
Canton-Massillon, OH.....	11,781	12,127	12,698	2.9	4.7	28,895	29,769	31,185	237	3.0	4.8
Cape Coral-Fort Myers, FL.....	20,939	22,868	24,175	9.2	5.7	38,598	40,113	40,935	51	3.9	2.0
Carson City, NV.....	2,168	2,286	2,422	5.5	5.9	38,938	41,478	44,081	31	6.5	6.3
Casper, WY.....	2,770	3,102	3,398	12.0	9.5	39,865	44,152	47,354	18	10.8	7.3
Cedar Rapids, IA.....	8,228	8,693	9,361	5.6	7.7	33,269	34,826	37,033	101	4.7	6.3
Champaign-Urbana, IL.....	6,256	6,598	7,054	5.5	6.9	28,800	30,128	31,931	220	4.6	6.0
Charleston, WV.....	9,433	10,030	10,549	6.3	5.2	30,959	33,010	34,706	147	6.6	5.1
Charleston-North Charleston-Summerville, SC.....	18,671	19,901	21,507	6.6	8.1	31,026	32,246	34,133	161	3.9	5.9
Charlotte-Gastonia-Concord, NC-SC.....	55,683	60,483	64,418	8.6	6.5	36,580	38,164	39,004	69	4.3	2.2
Charlottesville, VA.....	6,868	7,316	7,783	6.5	6.4	36,546	38,383	40,375	54	5.0	5.2
Chattanooga, TN-GA.....	15,241	16,148	17,007	6.0	5.3	30,316	31,685	33,051	189	4.5	4.3
Cheyenne, WY.....	3,153	3,401	3,561	7.9	4.7	36,922	39,647	41,236	46	7.4	4.0
Chicago-Naperville-Joliet, IL-IN-WI.....	371,160	393,382	416,357	6.0	5.8	39,454	41,591	43,714	34	5.4	5.1
Chico, CA.....	5,744	6,100	6,474	6.2	6.1	26,691	28,034	29,593	281	5.0	5.6
Cincinnati-Middletown, OH-KY-IN.....	74,295	77,740	81,698	4.6	5.1	35,326	36,650	38,290	79	3.7	4.5
Clarksville, TN-KY.....	7,458	8,060	8,427	8.1	4.6	29,618	31,910	32,188	215	7.7	0.9
Cleveland, TN.....	2,956	3,047	3,161	3.1	3.7	27,357	27,833	28,445	317	1.7	2.2
Cleveland-Elyria-Mentor, OH.....	75,337	78,752	82,302	4.5	4.5	35,555	37,406	39,258	65	5.2	5.0
Coeur d'Alene, ID.....	3,482	3,808	4,114	9.4	8.0	27,449	29,134	30,598	257	6.1	5.0
College Station-Bryan, TX.....	4,721	5,113	5,448	8.3	6.6	23,963	25,454	26,790	340	6.2	5.2
Colorado Springs, CO.....	19,528	20,639	21,653	5.7	4.9	33,131	34,255	35,550	126	3.4	3.8
Columbia, MO.....	4,731	5,004	5,283	5.8	5.6	30,257	31,325	32,548	202	3.5	3.9
Columbia, SC.....	21,441	22,953	24,304	7.1	5.9	31,001	32,614	33,943	166	5.2	4.1
Columbus, GA-AL.....	8,740	9,268	9,805	6.0	5.8	30,771	31,922	34,678	149	3.7	8.6
Columbus, IN.....	2,427	2,590	2,733	6.7	5.5	33,156	35,004	36,568	110	5.6	4.5
Columbus, OH.....	59,651	62,635	66,076	5.0	5.5	34,777	36,110	37,664	88	3.8	4.3
Corpus Christi, TX.....	12,065	13,006	13,978	7.8	7.5	29,353	31,464	33,733	170	7.2	7.2
Corvallis, OR.....	2,693	2,870	3,041	6.6	6.0	33,814	35,722	37,341	93	5.6	4.5
Cumberland, MD-WV.....	2,468	2,586	2,710	4.8	4.8	24,775	26,038	27,289	331	5.1	4.8

See the footnotes at the end of the table.

Table J.1. Personal Income and Per Capita Personal Income by Metropolitan Area, 2005-2007—Continues

Area	Personal income					Per capita personal income <sup>1</sup>					
	Millions of dollars			Percent change from preceding period <sup>2</sup>		Dollars			Rank in United States	Percent change from preceding period	
	2005	2006	2007 <sup>p</sup>	2006	2007 <sup>p</sup>	2005	2006	2007 <sup>p</sup>	2007 <sup>p</sup>	2006	2007 <sup>p</sup>
Dallas-Fort Worth-Arlington, TX	221,192	238,858	256,943	8.0	7.6	38,089	39,924	41,813	43	4.8	4.7
Dalton, GA	3,526	3,674	3,850	4.2	4.8	26,984	27,720	28,723	311	2.7	3.6
Danville, IL	2,022	2,100	2,205	3.8	5.0	24,719	25,700	27,153	336	4.0	5.7
Danville, VA	2,720	2,764	2,878	1.6	4.1	25,492	26,008	27,209	335	2.0	4.6
Davenport-Moline-Rock Island, IA-IL	12,099	12,814	13,608	5.9	6.2	32,405	34,236	36,176	116	5.7	5.7
Dayton, OH	26,685	27,823	28,670	4.3	3.0	31,739	33,195	34,314	156	4.6	3.4
Decatur, AL	4,326	4,542	4,821	5.0	6.1	29,401	30,683	32,293	211	4.4	5.2
Decatur, IL	3,575	3,723	3,954	4.1	6.2	32,649	34,133	36,365	113	4.5	6.5
Deltona-Daytona Beach-Ormond Beach, FL	13,778	14,683	15,465	6.6	5.3	28,329	29,615	30,905	245	4.5	4.4
Denver-Aurora, CO	100,447	107,788	114,466	7.3	6.2	42,476	44,691	46,439	21	5.2	3.9
Des Moines-West Des Moines, IA	19,745	21,118	22,457	7.0	6.3	37,650	39,418	41,085	48	4.7	4.2
Detroit-Warren-Livonia, MI	167,565	171,339	176,109	2.3	2.8	37,204	38,119	39,419	62	2.5	3.4
Dothan, AL	3,894	4,147	4,392	6.5	5.9	28,701	30,147	31,485	231	5.0	4.4
Dover, DE	4,006	4,234	4,423	5.7	4.4	27,881	28,616	29,047	299	2.6	1.5
Dubuque, IA	2,773	2,924	3,075	5.4	5.2	30,462	31,959	33,290	181	4.9	4.2
Duluth, MN-WI	8,096	8,533	9,012	5.4	5.6	29,515	31,152	32,853	195	5.5	5.5
Durham, NC	15,983	17,216	18,668	7.7	8.4	34,775	36,693	38,923	73	5.5	6.1
Eau Claire, WI	4,412	4,659	4,913	5.6	5.5	28,519	29,837	31,134	238	4.6	4.3
El Centro, CA	3,396	3,592	3,895	5.8	8.4	22,074	22,769	24,065	356	3.1	5.7
Elizabethtown, KY	3,254	3,490	3,625	7.3	3.9	29,500	31,524	32,476	206	6.9	3.0
Elkhart-Goshen, IN	6,160	6,429	6,694	4.4	3.2	31,826	32,723	33,517	174	2.8	2.4
Elmira, NY	2,437	2,586	2,719	6.1	5.2	27,567	29,320	30,891	246	6.4	5.4
El Paso, TX	17,156	18,123	19,510	5.6	7.7	24,081	24,977	26,556	344	3.7	6.3
Erie, PA	7,677	8,046	8,505	4.8	5.7	27,520	28,767	30,472	262	4.5	5.9
Eugene-Springfield, OR	9,812	10,483	11,092	6.8	5.8	29,209	30,825	32,281	212	5.5	4.7
Evansville, IN-KY	11,335	11,986	12,325	5.7	2.8	32,612	34,378	35,243	129	5.4	2.5
Fairbanks, AK	3,025	3,292	3,484	8.8	5.9	32,001	34,722	35,744	121	8.5	2.9
Fargo, ND-MN	6,156	6,557	7,112	6.5	8.5	33,108	34,639	36,961	102	4.6	6.7
Farmingington, NM	3,010	3,306	3,573	9.9	8.1	24,675	27,155	29,183	296	10.1	7.5
Fayetteville, NC	10,740	11,442	12,336	6.5	7.8	31,110	32,817	35,353	128	5.5	7.7
Fayetteville-Springdale-Rogers, AR-MO	11,725	12,625	13,590	7.7	7.6	28,694	29,807	31,191	236	3.9	4.6
Flagstaff, AZ	3,493	3,767	4,066	7.8	7.9	28,008	29,879	31,903	221	6.7	6.8
Flint, MI	12,131	12,616	12,757	4.0	1.1	27,602	28,803	29,347	291	4.4	1.9
Florence, SC	5,441	5,799	6,054	6.6	4.4	27,641	29,328	30,463	264	6.1	3.9
Florence-Muscle Shoals, AL	3,653	3,852	4,060	5.5	5.4	25,741	27,025	28,362	319	5.0	4.9
Fond du Lac, WI	3,124	3,251	3,449	4.1	6.1	31,745	32,923	34,793	144	3.7	5.7
Fort Collins-Loveland, CO	9,354	9,968	10,628	6.6	6.6	33,886	35,397	36,956	103	4.5	4.4
Fort Smith, AR-OK	7,458	8,020	8,458	7.5	5.5	26,376	27,985	29,198	295	6.1	4.3
Fort Walton Beach-Crestview-Destin, FL	6,425	6,862	7,134	6.8	4.0	35,023	37,497	39,309	64	7.1	4.8
Fort Wayne, IN	12,415	13,057	13,676	5.2	4.7	30,813	32,127	33,351	179	4.3	3.8
Fresno, CA	22,752	23,980	25,513	5.4	6.4	26,052	27,081	28,369	318	3.9	4.8
Gadsden, AL	2,673	2,799	2,941	4.7	5.1	26,071	27,194	28,492	315	4.3	4.8
Gainesville, FL	7,359	7,854	8,296	6.7	5.6	29,663	30,971	32,268	213	4.4	4.2
Gainesville, GA	4,548	4,846	5,183	6.6	6.9	27,458	28,110	28,764	308	2.4	2.3
Glens Falls, NY	3,611	3,822	4,051	5.8	6.0	26,282	29,799	31,428	233	5.4	5.5
Goldensboro, NC	2,925	3,093	3,276	5.7	5.9	25,797	27,417	28,838	306	6.3	5.2
Grand Forks, ND-MN	2,822	2,945	3,203	4.4	8.7	28,992	30,093	32,783	199	3.8	8.9
Grand Junction, CO	3,748	4,122	4,573	10.0	10.9	28,917	30,746	32,876	194	6.3	6.9
Grand Rapids-Wyoming, MI	24,593	25,635	26,420	4.2	3.1	31,966	33,172	34,014	164	3.8	2.5
Great Falls, MT	2,426	2,599	2,715	7.2	4.4	29,647	31,740	33,195	185	7.1	4.6
Greeley, CO	5,713	6,120	6,525	7.1	6.6	25,183	26,002	26,771	341	3.3	3.0
Green Bay, WI	9,636	10,038	10,585	4.2	5.5	32,503	33,627	35,131	134	3.5	4.5
Greensboro-High Point, NC	21,016	22,346	23,621	6.3	5.7	31,138	32,539	33,817	169	4.5	3.9
Greenville, NC	4,439	4,776	5,101	7.6	6.8	27,030	28,280	29,573	283	4.6	4.6
Greenville-Mauldin-Easley, SC	17,528	18,615	19,837	6.2	6.6	29,715	30,998	32,317	208	4.3	4.3
Gulfport-Biloxi, MS	6,446	7,092	8,425	10.0	18.8	25,101	31,171	36,390	112	24.2	16.7
Hagerstown-Martinsburg, MD-WV	7,260	7,765	8,120	7.0	4.6	29,071	30,289	31,087	239	4.2	2.6
Hanford-Corcoran, CA	3,109	3,329	3,607	7.1	8.3	21,609	22,771	24,226	354	5.4	6.4
Harrisburg-Carlisle, PA	18,210	19,097	20,131	4.9	5.4	34,992	36,395	38,064	82	4.0	4.6
Harrisburg, VA	3,010	3,147	3,348	4.6	6.4	26,329	27,120	28,478	316	3.0	5.0
Hartford-West Hartford-East Hartford, CT	50,523	53,147	56,650	5.2	6.6	42,782	44,835	47,641	17	4.8	6.3
Hattiesburg, MS	3,271	3,583	3,769	9.5	5.2	24,800	26,469	27,283	332	6.7	3.1
Hickory-Lenoir-Morganton, NC	9,573	10,175	10,642	6.3	4.6	27,034	28,500	29,522	285	5.4	3.6
Hinesville-Fort Stewart, GA	1,615	1,685	1,800	4.4	6.8	21,844	23,510	25,066	351	7.6	6.6
Holland-Grand Haven, MI	7,890	8,261	8,499	4.7	2.9	30,995	32,122	32,788	198	3.6	2.1
Honolulu, HI	33,684	35,954	38,003	6.7	5.7	37,343	39,653	41,964	40	6.2	5.8
Hot Springs, AR	2,667	2,896	3,099	8.6	7.0	28,592	30,400	32,161	217	6.3	5.8
Houma-Bayou Cane-Thibodaux, LA	5,291	6,345	7,033	19.9	10.8	26,764	31,562	34,966	141	17.9	10.8
Houston-Sugar Land-Baytown, TX	216,765	237,784	260,213	9.7	9.4	40,734	43,174	46,235	22	6.0	7.1
Huntington-Ashland, WV-KY-OH	7,301	7,719	8,145	5.7	5.5	25,652	27,145	28,676	313	5.8	5.6
Huntsville, AL	12,174	13,114	13,951	7.7	6.4	32,949	34,689	36,084	117	5.3	4.0
Idaho Falls, ID	3,236	3,509	3,788	8.4	8.0	28,879	30,396	31,728	223	5.3	4.4
Indianapolis-Carmel, IN	59,477	63,030	66,073	6.0	4.8	36,160	37,735	38,980	70	4.4	3.3
Iowa City, IA	4,662	4,957	5,303	6.3	7.0	32,706	34,272	36,069	119	4.8	5.2
Ithaca, NY	2,815	3,001	3,185	6.6	6.1	28,088	29,857	31,518	229	6.3	5.6
Jackson, MI	4,453	4,583	4,727	2.9	3.1	27,370	28,100	28,996	302	2.7	3.2
Jackson, MS	16,164	17,152	18,082	6.1	5.4	30,977	32,287	33,858	167	4.2	4.9
Jackson, TN	3,131	3,262	3,412	4.2	4.6	28,260	29,066	30,283	269	2.9	4.2
Jacksonville, FL	44,281	47,972	50,637	8.3	5.6	35,439	37,519	38,927	72	5.9	3.8
Jacksonville, NC	4,895	5,174	5,579	5.7	7.8	30,619	31,942	34,282	157	4.3	7.3
Janesville, WI	4,455	4,802	4,947	7.8	3.0	28,467	30,356	30,990	243	6.6	2.1
Jefferson City, MO	4,215	4,390	4,617	4.1	5.2	29,363	30,325	31,690	225	3.3	4.5
Johnson City, TN	4,859	5,117	5,394	5.3	5.4	25,709	26,735	27,867	325	4.0	4.2
Johnstown, PA	3,870	4,051	4,274	4.7	5.5	26,347	27,733	29,477	286	5.3	6.3
Jonesboro, AR	2,775	2,947	3,136	6.2	6.4	24,640	25,705	26,937	338	4.3	4.8
Joplin, MO	4,259	4,485	4,736	5.3	5.6	25,647	26,601	27,652	329	3.7	4.0

See the footnotes at the end of the table.

Table J.1. Personal Income and Per Capita Personal Income by Metropolitan Area, 2005-2007—Continues

Area	Personal income					Per capita personal income <sup>1</sup>					
	Millions of dollars			Percent change from preceding period <sup>2</sup>		Dollars			Rank in United States	Percent change from preceding period	
	2005	2006	2007 <sup>p</sup>	2006	2007 <sup>p</sup>	2005	2006	2007 <sup>p</sup>	2007 <sup>p</sup>	2006	2007 <sup>p</sup>
Kalamazoo-Portage, MI	9,814	10,281	10,745	4.8	4.5	30,581	31,896	33,239	183	4.3	4.2
Kankakee-Bradley, IL	2,896	3,027	3,213	4.5	6.1	26,840	27,718	29,024	300	3.3	4.7
Kansas City, MO-KS	69,531	73,692	78,229	6.0	6.2	35,839	37,566	39,402	63	4.8	4.9
Kennewick-Pasco-Richland, WA	6,214	6,428	6,944	3.4	8.0	28,387	28,735	30,325	266	1.2	5.5
Killeen-Temple-Fort Hood, TX	10,544	11,648	12,845	10.5	10.3	29,734	32,575	34,717	146	9.6	6.6
Kingsport-Bristol-Bristol, TN-VA	8,058	8,515	8,925	5.7	4.8	26,830	28,222	29,388	290	5.2	4.1
Kingston, NY	5,514	5,966	6,302	8.2	5.6	30,367	32,811	34,653	150	8.0	5.6
Knoxville, TN	20,212	21,537	22,765	6.6	5.7	30,713	32,132	33,402	178	4.6	4.0
Kokomo, IN	3,074	3,196	3,318	4.0	3.8	30,545	31,949	33,230	184	4.6	4.0
La Crosse, WI-MN	3,687	4,107	4,332	5.7	5.5	30,050	31,594	33,091	188	5.1	4.7
Lafayette, IN	5,043	5,249	5,554	4.1	5.8	27,084	27,724	28,901	304	2.4	4.2
Lafayette, LA	7,772	8,723	9,453	12.2	8.4	31,408	34,250	36,853	107	9.0	7.6
Lake Charles, LA	4,535	5,777	6,420	27.4	11.1	23,363	30,224	33,448	177	29.4	10.7
Lake Havasu City-Kingman, AZ	4,140	4,513	4,742	9.0	5.1	22,345	23,548	24,324	353	5.4	3.3
Lakeland-Winter Haven, FL	15,961	17,309	18,058	8.4	4.3	29,625	31,018	31,418	234	4.7	1.3
Lancaster, PA	15,868	16,572	17,529	4.4	5.8	32,422	33,556	35,165	132	3.5	4.8
Lansing-East Lansing, MI	13,772	14,546	15,009	5.6	3.2	30,123	31,848	32,883	193	5.7	3.2
Laredo, TX	4,295	4,580	4,920	6.6	7.4	19,342	20,127	21,103	361	4.1	4.8
Las Cruces, NM	4,406	4,712	5,039	7.0	6.9	23,216	24,293	25,351	350	4.6	4.4
Las Vegas-Paradise, NV	63,041	68,032	73,138	7.9	7.5	36,893	38,281	39,828	59	3.8	4.0
Lawrence, KS	3,085	3,280	3,472	6.3	5.9	27,659	29,137	30,594	258	5.3	5.0
Lawton, OK	3,141	3,491	3,685	11.2	5.6	28,055	31,065	32,380	207	10.7	4.2
Lebanon, PA	3,912	4,109	4,382	5.0	6.7	31,311	32,495	34,268	159	3.8	5.5
Lewiston, ID-WA	1,639	1,737	1,846	6.0	6.2	27,781	29,152	30,740	251	4.9	5.4
Lewiston-Auburn, ME	3,145	3,240	3,433	3.0	5.9	29,483	30,275	32,139	218	2.7	6.2
Lexington-Fayette, KY	14,693	15,643	16,656	6.5	6.5	33,922	35,487	37,247	95	4.6	5.0
Lima, OH	2,928	3,032	3,142	3.6	3.6	27,719	28,793	29,857	277	3.9	3.7
Lincoln, NE	9,276	9,776	10,363	5.4	6.0	32,526	33,887	35,463	127	4.2	4.7
Little Rock-North Little Rock-Conway, AR	21,495	23,055	25,180	7.3	9.2	33,289	35,070	37,785	86	5.4	7.7
Logan, UT-ID	2,559	2,684	2,927	4.9	9.0	21,906	22,663	24,170	355	3.5	6.6
Longview, TX	5,964	6,491	7,031	8.8	8.3	29,862	32,178	34,529	151	7.8	7.3
Longview, WA	2,497	2,647	2,818	6.0	6.5	25,914	26,781	28,046	323	3.3	4.7
Los Angeles-Long Beach-Santa Ana, CA	482,011	513,123	539,163	6.5	5.1	37,441	39,880	41,875	42	6.5	5.0
Louisville-Jefferson County, KY-IN	41,296	43,935	46,481	6.4	5.8	34,162	36,000	37,675	87	5.4	4.7
Lubbock, TX	7,208	7,643	8,086	6.0	5.8	27,529	28,834	30,261	270	4.7	4.9
Lynchburg, VA	6,748	7,134	7,482	5.7	4.9	28,556	29,661	30,719	253	3.9	3.6
Macon, GA	6,726	7,044	7,279	4.7	3.3	29,522	30,757	31,670	227	4.2	3.0
Madera, CA	3,152	3,250	3,476	3.1	7.0	22,429	22,580	23,726	358	0.7	5.1
Madison, WI	20,709	21,963	23,158	6.1	5.4	38,281	40,088	41,679	44	4.7	4.0
Manchester-Nashua, NH	15,682	16,593	17,508	5.8	5.5	39,287	41,368	43,518	35	5.3	5.2
Mansfield, OH	3,398	3,485	3,549	2.6	1.8	26,749	27,575	28,241	320	3.1	2.4
McAllen-Edinburg-Mission, TX	11,211	12,003	13,017	7.1	8.4	16,738	17,409	18,320	363	4.0	5.2
Medford, OR	5,861	6,256	6,607	6.7	5.6	30,133	31,785	33,150	187	5.5	4.3
Memphis, TN-MS-AR	42,718	45,108	47,614	5.6	5.6	34,052	35,470	37,183	98	4.2	4.8
Merced, CA	5,491	5,615	5,859	2.3	4.3	22,995	23,182	23,864	357	0.8	2.9
Miami-Fort Lauderdale-Pompano Beach, FL	206,523	220,610	232,772	6.8	5.5	38,342	40,737	43,001	37	6.2	5.6
Michigan City-La Porte, IN	2,950	3,077	3,236	4.3	5.2	27,005	28,158	29,474	287	4.3	4.7
Midland, TX	5,141	6,011	6,610	16.9	10.0	42,615	48,644	52,294	11	14.1	7.5
Milwaukee-Waukesha-West Allis, WI	57,351	60,906	63,873	6.2	4.9	37,361	39,536	41,358	45	5.8	4.6
Minneapolis-St. Paul-Bloomington, MN-WI	133,237	140,320	149,048	5.3	6.2	42,457	44,237	46,458	20	4.2	5.0
Missoula, MT	3,077	3,282	3,479	6.6	6.0	30,101	31,535	32,933	192	4.8	4.4
Mobile, AL	10,043	11,001	11,538	9.5	4.9	25,211	27,360	28,531	314	8.5	4.3
Modesto, CA	13,527	14,097	14,903	4.2	5.7	26,995	27,811	29,149	297	3.0	4.8
Monroe, LA	4,687	4,920	5,093	5.0	3.5	27,405	28,511	29,561	284	4.0	3.7
Monroe, MI	4,728	4,986	5,095	5.5	2.2	31,029	32,521	33,167	186	4.8	2.0
Montgomery, AL	11,176	11,971	12,565	7.1	5.0	31,356	32,987	34,333	155	5.2	4.1
Morgantown, WV	3,274	3,510	3,722	7.2	6.0	28,203	30,011	31,601	228	6.4	5.3
Morristown, TN	3,161	3,307	3,425	4.6	3.6	24,312	25,019	25,446	348	2.9	1.7
Mount Vernon-Anacortes, WA	3,587	3,873	4,146	8.0	7.0	31,962	33,825	35,618	124	5.8	5.3
Muncie, IN	3,097	3,208	3,321	3.6	3.5	26,535	27,735	28,772	307	4.5	3.7
Muskegon-Norton Shores, MI	4,461	4,628	4,750	3.7	2.6	25,626	26,560	27,240	334	3.6	2.6
Myrtle Beach-North Myrtle Beach-Conway, SC	6,113	6,667	7,042	9.1	5.6	26,745	27,809	28,177	322	4.0	1.3
Napa, CA	5,903	6,242	6,737	5.7	7.9	45,223	47,491	50,817	12	5.0	7.0
Naples-Marco Island, FL	16,617	17,990	19,515	8.3	8.5	54,166	57,446	61,788	2	6.1	7.6
Nashville-Davidson-Murfreesboro-Franklin, TN	52,295	56,135	59,397	7.3	5.8	36,056	37,758	39,040	68	4.7	3.4
New Haven-Milford, CT	33,127	34,964	37,049	5.5	6.0	39,354	41,454	43,820	33	5.3	5.7
New Orleans-Metairie-Kenner, LA	26,102	39,829	47,591	52.6	19.5	19,926	40,211	46,188	23	101.8	14.9
New York-Northern New Jersey-Long Island, NY-NJ-PA	866,981	935,178	1,005,205	7.9	7.5	46,221	49,789	53,423	8	7.7	7.3
Niles-Benton Harbor, MI	4,706	4,949	5,207	5.2	5.2	29,361	31,017	32,626	200	5.6	5.2
Norwich-New London, CT	10,403	10,809	11,387	3.9	5.3	39,181	40,300	42,586	38	2.9	5.7
Ocala, FL	8,366	9,119	9,555	9.0	4.8	27,720	29,012	29,412	288	4.7	1.4
Ocean City, NJ	3,852	4,009	4,169	4.1	4.0	39,059	41,068	43,232	36	5.1	5.3
Odessa, TX	3,252	3,671	4,119	12.9	12.2	26,115	28,989	31,788	222	11.0	9.7
Ogden-Clearfield, UT	13,846	14,938	16,078	7.9	7.6	28,148	29,650	31,017	241	5.3	4.6
Oklahoma City, OK	38,449	41,907	44,599	9.0	6.4	33,243	35,637	37,385	92	7.2	4.9
Olympia, WA	7,785	8,371	9,019	7.5	7.7	34,204	35,903	37,809	84	5.0	5.3
Omaha-Council Bluffs, NE-IA	30,732	32,917	34,836	7.1	5.8	37,869	40,106	41,976	39	5.9	4.7
Orlando-Kissimmee, FL	61,757	66,129	69,584	7.1	5.2	31,828	33,092	34,236	160	4.0	3.5
Oshkosh-Neenah, WI	5,211	5,457	5,809	4.7	6.5	32,572	33,874	35,825	120	4.0	5.8
Owensboro, KY	3,109	3,255	3,404	4.7	4.6	28,046	29,226	30,361	265	4.2	3.9
Oxnard-Thousand Oaks-Ventura, CA	32,303	33,940	35,868	5.1	5.7	40,845	42,746	44,927	29	4.7	5.1

See the footnotes at the end of the table.

Table J.1. Personal Income and Per Capita Personal Income by Metropolitan Area, 2005-2007—Continues

Area	Personal income					Per capita personal income <sup>1</sup>					
	Millions of dollars			Percent change from preceding period <sup>2</sup>		Dollars			Rank in United States	Percent change from preceding period	
	2005	2006	2007 <sup>P</sup>	2006	2007 <sup>P</sup>	2005	2006	2007 <sup>P</sup>	2007 <sup>P</sup>	2006	2007 <sup>P</sup>
Palm Bay-Melbourne-Titusville, FL	17,023	18,130	18,854	6.5	4.0	32,314	34,081	35,164	133	5.5	3.2
Palm Coast, FL	2,148	2,391	2,552	11.3	6.7	28,474	29,001	28,866	305	1.9	-0.5
Panama City-Lynn Haven, FL	4,909	5,267	5,459	7.3	3.6	30,378	32,081	33,290	181	5.6	3.8
Parkersburg-Marietta-Vienna, WV-OH	4,309	4,555	4,770	5.7	4.7	26,643	28,285	29,691	279	6.2	5.0
Pascagoula, MS	3,919	4,214	5,016	7.5	19.0	25,248	28,156	32,992	191	11.5	17.2
Pensacola-Ferry Pass-Brent, FL	12,580	13,482	14,079	7.2	4.4	28,267	29,880	31,048	240	5.7	3.9
Peoria, IL	12,319	13,237	14,032	7.5	6.0	33,540	35,887	37,801	85	7.0	5.3
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	237,201	251,979	264,937	6.2	5.1	40,948	43,364	45,460	26	5.9	4.8
Phoenix-Mesa-Scottsdale, AZ	126,848	138,465	146,322	9.2	5.7	32,660	34,215	35,010	140	4.8	2.3
Pine Bluff, AR	2,433	2,554	2,686	5.0	5.2	23,456	24,838	26,469	345	5.9	6.6
Pittsburgh, PA	85,876	91,101	96,463	6.1	5.9	36,159	38,550	40,949	50	6.6	6.2
Pittsfield, MA	4,797	5,049	5,308	5.3	5.1	36,614	38,774	40,898	52	5.9	5.5
Pocatello, ID	2,100	2,221	2,355	5.8	6.0	24,358	25,490	26,881	339	4.6	5.5
Portland-South Portland-Biddeford, ME	18,124	18,938	19,954	4.5	5.4	35,425	37,000	38,889	74	4.4	5.1
Portland-Vancouver-Beaverton, OR-WA	73,087	78,618	83,765	7.6	6.5	34,921	36,845	38,511	78	5.5	4.5
Port St. Lucie, FL	13,580	14,744	15,945	8.6	8.1	36,086	37,937	39,850	58	5.1	5.0
Poughkeepsie-Newburgh-Middletown, NY	22,649	24,096	25,538	6.4	6.0	34,164	36,164	38,121	80	5.9	5.4
Prescott, AZ	5,033	5,538	5,933	10.0	7.1	25,460	26,786	27,900	324	5.2	4.2
Providence-New Bedford-Fall River, RI-MA	57,029	59,425	62,221	4.2	4.7	35,412	37,040	38,868	75	4.6	4.9
Provo-Orem, UT	9,801	10,669	11,701	8.9	9.7	21,127	22,187	23,720	359	5.0	6.9
Pueblo, CO	3,816	4,009	4,290	5.1	7.0	25,438	26,363	27,760	326	3.6	5.3
Punta Gorda, FL	4,736	5,129	5,372	8.3	4.7	30,886	33,510	35,151	134	8.5	4.9
Racine, WI	6,475	6,853	7,193	5.8	5.0	33,404	35,209	36,869	106	5.4	4.7
Raleigh-Cary, NC	34,010	37,242	40,488	9.5	8.7	35,585	37,221	38,648	76	4.6	3.8
Rapid City, SD	3,814	3,990	4,221	4.6	5.8	32,287	33,498	35,091	139	3.8	4.8
Reading, PA	12,449	13,331	14,125	7.1	6.0	31,617	33,432	35,140	136	5.7	5.1
Redding, CA	5,155	5,491	5,846	6.5	6.5	29,010	30,762	32,582	201	6.0	5.9
Reno-Sparks, NV	16,669	17,834	19,174	7.0	7.5	42,219	44,337	46,734	19	5.0	5.4
Richmond, VA	43,550	45,699	48,243	4.9	5.6	37,082	38,233	39,773	60	3.1	4.0
Riverside-San Bernardino-Ontario, CA	104,067	111,596	117,297	7.2	5.1	26,818	27,936	28,740	310	4.2	2.9
Roanoke, VA	9,437	9,921	10,368	5.1	4.5	32,308	33,693	34,963	142	4.3	3.8
Rochester, MN	6,504	6,858	7,265	5.4	5.9	36,886	38,341	40,118	56	3.9	4.6
Rochester, NY	35,424	37,300	39,229	5.3	5.2	34,294	36,179	38,068	81	5.5	5.2
Rockford, IL	9,618	10,189	10,747	5.9	5.5	28,311	29,502	30,507	260	4.2	3.4
Rocky Mount, NC	3,886	4,058	4,266	4.4	5.1	27,004	28,071	29,299	293	4.0	4.4
Rome, GA	2,705	2,827	2,941	4.5	4.0	28,705	29,730	30,754	250	3.6	3.4
Sacramento-Arden-Arcade-Roseville, CA	71,974	76,481	80,654	6.3	5.5	35,318	37,078	38,570	77	5.0	4.0
Saginaw-Saginaw Township North, MI	5,630	5,851	5,927	3.9	1.3	27,246	28,550	29,304	292	4.8	2.6
St. Cloud, MN	5,215	5,476	5,798	5.0	5.9	28,741	29,864	31,248	235	3.9	4.6
St. George, UT	2,784	3,087	3,338	10.9	8.1	23,353	24,248	24,951	352	3.8	2.9
St. Joseph, MO-KS	3,208	3,426	3,665	6.8	7.0	26,345	28,032	29,719	278	6.4	6.0
St. Louis, MO-IL	99,882	105,191	111,032	5.3	5.6	35,991	37,652	39,602	61	4.6	5.2
Salem, OR	10,327	11,057	11,727	7.1	6.1	27,699	29,107	30,324	267	5.1	4.2
Salinas, CA	14,772	15,586	16,559	5.5	6.2	36,137	38,373	40,623	53	6.2	5.9
Salisbury, MD	3,250	3,399	3,591	4.6	5.6	28,016	28,737	30,020	274	2.6	4.5
Salt Lake City, UT	35,098	37,883	41,381	7.9	9.2	33,469	35,145	37,620	89	5.0	7.0
San Angelo, TX	3,045	3,195	3,349	4.9	4.8	28,519	29,680	30,983	244	4.1	4.4
San Antonio, TX	58,722	63,546	68,239	8.2	7.4	31,189	32,810	34,279	158	5.2	4.5
San Diego-Carlsbad-San Marcos, CA	118,793	126,194	133,369	6.2	5.7	40,383	42,801	44,832	30	6.0	4.7
Sandusky, OH	2,582	2,659	2,721	3.0	2.3	33,171	34,292	35,187	131	3.4	2.6
San Francisco-Oakland-Fremont, CA	224,702	240,484	257,854	7.0	7.2	54,191	57,747	61,337	3	6.6	6.2
San Jose-Sunnyvale-Santa Clara, CA	89,926	97,685	105,902	8.6	8.4	51,277	55,020	58,716	4	7.3	6.7
San Luis Obispo-Paso Robles, CA	8,768	9,334	9,942	6.5	6.5	33,959	35,872	37,884	83	5.6	5.6
Santa Barbara-Santa Maria-Goleta, CA	16,500	17,490	18,642	6.0	6.6	40,968	43,510	46,120	24	6.2	6.0
Santa Cruz-Watsonville, CA	10,519	11,322	12,065	7.6	6.6	42,017	45,194	47,923	16	7.6	6.0
Santa Fe, NM	5,516	5,977	6,466	8.4	8.2	39,522	42,363	45,230	27	7.2	6.8
Santa Rosa-Petaluma, CA	18,926	20,038	21,255	5.9	6.1	40,821	43,318	45,766	25	6.1	5.7
Savannah, GA	10,290	11,112	11,882	8.0	6.9	32,730	34,563	36,078	118	5.6	4.4
Scranton-Wilkes-Barre, PA	16,724	17,558	18,517	5.0	5.5	30,476	32,002	33,703	172	5.0	5.3
Seattle-Tacoma-Bellevue, WA	135,770	148,015	160,501	9.0	8.4	42,356	45,369	48,499	13	7.1	6.9
Sebastian-Vero Beach, FL	6,387	7,002	7,666	9.6	9.5	50,369	54,045	58,144	5	7.3	7.6
Sheboygan, WI	3,850	4,036	4,261	4.8	5.6	33,861	35,419	37,209	97	4.6	5.1
Sherman-Denison, TX	3,015	3,231	3,453	7.1	6.9	26,046	27,591	29,096	298	5.9	5.5
Shreveport-Bossier City, LA	11,659	12,367	12,984	6.1	5.0	30,543	31,941	33,500	175	4.6	4.9
Sioux City, IA-NE-SD	4,155	4,325	4,647	4.1	7.4	29,444	30,450	32,542	203	3.4	6.9
Sioux Falls, SD	7,578	7,983	8,508	5.3	6.6	35,276	36,017	37,453	91	2.1	4.0
South Bend-Mishawaka, IN-MI	10,027	10,459	10,903	4.3	4.2	31,741	33,082	34,432	153	4.2	4.1
Spartanburg, SC	7,221	7,628	8,100	5.6	6.2	27,179	28,261	29,396	289	4.0	4.0
Spokane, WA	12,573	13,541	14,469	7.7	6.9	28,544	30,266	31,718	224	6.0	4.8
Springfield, IL	6,787	7,075	7,485	4.3	5.8	33,083	34,365	36,229	114	3.9	5.4
Springfield, MA	22,210	23,103	24,314	4.0	5.2	32,475	33,815	35,617	125	4.1	5.3
Springfield, MO	11,165	11,710	12,423	4.9	6.1	27,860	28,518	29,577	282	2.4	3.7
Springfield, OH	3,988	4,161	4,280	4.3	2.9	28,157	29,463	30,471	263	4.6	3.4
State College, PA	4,069	4,313	4,549	6.0	5.5	28,696	29,910	31,445	232	4.2	5.1
Stockton, CA	17,257	18,125	19,286	5.0	6.4	26,239	27,272	28,743	309	3.9	5.4
Sumter, SC	2,603	2,732	2,836	4.9	3.8	24,831	26,242	27,283	332	5.7	4.0
Syracuse, NY	20,374	21,465	22,712	5.4	5.8	31,445	33,198	35,196	130	5.6	6.0

See the footnotes at the end of the table.



Table J.1. Personal Income and Per Capita Personal Income by Metropolitan Area, 2005-2007—Table Ends

Area	Personal income					Per capita personal income <sup>1</sup>					
	Millions of dollars			Percent change from preceding period <sup>2</sup>		Dollars			Rank in United States	Percent change from preceding period	
	2005	2006	2007 <sup>p</sup>	2006	2007 <sup>p</sup>	2005	2006	2007 <sup>p</sup>	2007 <sup>p</sup>	2006	2007 <sup>p</sup>
Tallahassee, FL	10,209	10,840	11,463	6.2	5.7	29,834	31,180	32,536	204	4.5	4.3
Tampa-St. Petersburg-Clearwater, FL	89,013	95,750	100,507	7.6	5.0	33,678	35,541	36,898	104	5.5	3.8
Terre Haute, IN	4,323	4,524	4,774	4.6	5.5	25,518	26,695	28,193	321	4.6	5.6
Texarkana, TX-Texarkana, AR	3,601	3,836	4,128	6.5	7.6	27,202	28,650	30,756	249	5.3	7.4
Toledo, OH	20,184	21,021	21,940	4.1	4.4	30,811	32,209	33,704	171	4.5	4.6
Topeka, KS	6,903	7,212	7,700	4.5	6.8	30,375	31,679	33,670	173	4.3	6.3
Trenton-Ewing, NJ	16,631	18,177	19,145	9.3	5.3	45,740	49,847	52,388	10	9.0	5.1
Tucson, AZ	27,496	29,807	31,728	8.4	6.4	29,658	31,418	32,807	197	5.9	4.4
Tulsa, OK	31,043	34,131	36,436	9.9	6.8	35,180	38,219	40,227	55	8.6	5.3
Tuscaloosa, AL	5,782	6,214	6,577	7.5	5.8	29,143	30,660	32,051	219	5.2	4.5
Tyler, TX	6,070	6,539	6,982	7.7	6.8	31,892	33,569	35,140	136	5.3	4.7
Utica-Rome, NY	8,086	8,553	9,059	5.8	5.9	27,363	29,013	30,722	252	6.0	5.9
Valdosta, GA	3,102	3,258	3,460	5.0	6.2	24,581	25,381	26,582	343	3.3	4.7
Vallejo-Fairfield, CA	13,654	14,322	15,192	4.9	6.1	33,445	35,074	37,180	99	4.9	6.0
Victoria, TX	3,295	3,567	3,807	8.3	6.7	29,323	31,649	33,450	176	7.9	5.7
Vineland-Millville-Bridgeton, NJ	4,176	4,446	4,618	6.5	3.9	27,378	28,834	29,689	280	5.3	3.0
Virginia Beach-Norfolk-Newport News, VA-NC	54,862	57,899	60,862	5.5	5.1	33,259	34,858	36,692	108	4.8	5.3
Visalia-Porterville, CA	9,615	9,994	10,697	3.9	7.0	23,654	24,153	25,376	349	2.1	5.1
Waco, TX	6,081	6,411	6,840	5.4	6.7	27,091	28,340	29,984	275	4.6	5.8
Warner Robins, GA	3,590	3,781	3,971	5.3	5.0	28,507	29,525	30,308	268	3.6	2.7
Washington-Arlington-Alexandria, DC-VA-MD-WV	258,222	272,861	287,676	5.7	5.4	49,442	51,868	54,211	6	4.9	4.5
Waterloo-Cedar Falls, IA	4,958	5,214	5,527	5.2	6.0	30,514	31,949	33,839	168	4.7	5.9
Wausau, WI	4,109	4,317	4,564	5.1	5.7	32,148	33,444	35,121	138	4.0	5.0
Weirton-Steubenville, WV-OH	3,258	3,388	3,558	4.0	5.0	25,982	27,335	29,024	300	5.2	6.2
Wenatchee, WA	2,864	3,082	3,303	7.6	7.2	27,671	29,267	30,817	247	5.8	5.3
Wheeling, WV-OH	4,097	4,284	4,482	4.6	4.6	27,764	29,253	30,814	248	5.4	5.3
Wichita, KS	20,170	22,081	23,387	9.5	5.9	34,491	37,471	39,210	67	8.6	4.6
Wichita Falls, TX	4,461	4,880	5,152	9.4	5.6	29,760	32,653	34,779	145	9.7	6.5
Williamsport, PA	3,213	3,345	3,518	4.1	5.2	27,285	28,502	30,115	272	4.5	5.7
Wilmington, NC	9,380	10,178	10,969	8.5	7.8	29,620	30,918	32,309	209	4.4	4.5
Winchester, VA-WV	3,460	3,670	3,818	6.1	4.0	29,847	30,849	31,506	230	3.4	2.1
Winston-Salem, NC	14,599	15,613	16,519	6.9	5.8	32,680	34,311	35,666	123	5.0	3.9
Worcester, MA	28,498	30,206	32,096	6.0	6.3	36,666	38,748	41,077	49	5.7	6.0
Yakima, WA	5,753	6,120	6,455	6.4	5.5	25,141	26,510	27,697	328	5.4	4.5
York-Hanover, PA	13,162	13,708	14,458	4.2	5.5	32,377	33,071	34,339	154	2.1	3.8
Youngstown-Warren-Boardman, OH-PA	16,234	16,972	17,529	4.5	3.3	27,927	29,434	30,714	254	5.4	4.3
Yuba City, CA	4,004	4,234	4,499	5.7	6.3	25,827	26,391	27,412	330	2.2	3.9
Yuma, AZ	3,807	4,075	4,339	7.0	6.5	21,081	21,925	22,772	360	4.0	3.9

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, December 2005, December 2006, and November 2007) for federal statistical purposes.

Source: Table 1 "Personal Income for Metropolitan Areas for 2007" in the September 2008 Survey of Current Business.

Table J.2. Gross Domestic Product (GDP) by Metropolitan Area for Industries, 2006—Continues

(Millions of dollars)

Metropolitan area	Rank of total GDP by metropolitan area	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
U.S. metropolitan portion		11,786,575	259,662	565,294	743,848	561,131	1,452,424	567,776	573,995	2,611,051	1,490,915	921,354	429,839	264,959	1,344,327
Abilene, TX	253	4,927	640	208	(D)	(D)	699	217	(D)	438	(D)	(D)	(D)	160	1,117
Akron, OH	74	26,179	148	1,039	3,114	1,861	4,178	1,417	639	3,441	3,817	2,357	740	612	2,817
Albany, GA	273	4,541	124	(D)	(D)	(D)	(D)	210	(D)	393	359	469	110	127	919
Albany-Schenectady-Troy, NY	58	35,896	(D)	1,629	(D)	(D)	(D)	(D)	(D)	1,563	5,595	(D)	3,837	1,031	918
Albuquerque, NM	61	32,864	(D)	1,932	(D)	(D)	(D)	(D)	1,316	5,959	4,710	2,530	1,073	674	5,418
Alexandria, LA	272	4,542	119	246	(D)	(D)	(D)	(D)	96	398	368	601	(D)	109	884
Allentown-Bethlehem-Easton, PA-NJ	71	27,199	111	(D)	(D)	(D)	(D)	(D)	1,171	3,740	3,585	3,382	809	789	2,437
Altoona, PA	302	3,831	52	151	254	353	669	397	105	339	268	511	121	115	496
Amarillo, TX	182	8,435	836	376	(D)	(D)	1,284	561	(D)	842	644	843	275	(D)	1,082
Ames, IA	327	3,399	53	120	223	464	298	73	61	439	206	193	100	57	1,113
Anchorage, AK	82	23,577	6,564	1,286	80	101	(D)	(D)	749	3,010	1,716	1,451	698	392	3,707
Anderson, IN	342	3,109	31	101	671	202	380	150	62	387	159	353	147	93	374
Anderson, SC	278	4,378	32	249	836	518	596	177	33	466	220	263	164	120	704
Ann Arbor, MI	103	17,799	34	506	1,767	452	1,677	1,368	508	2,544	2,689	1,379	426	305	4,144
Anniston-Oxford, AL	316	3,507	28	98	490	154	542	174	115	229	252	244	105	90	986
Appleton, WI	179	8,705	204	662	810	1,330	1,169	307	300	1,385	765	681	235	208	708
Asheville, NC	137	12,740	(D)	790	(D)	(D)	(D)	(D)	256	2,325	(D)	(D)	685	334	1,484
Athens-Clarke County, GA	229	5,613	123	246	361	470	(D)	161	(D)	717	342	635	195	144	1,509
Atlanta-Sandy Springs-Marietta, GA	10	257,032	877	(D)	(D)	(D)	(D)	15,606	(D)	58,741	35,973	15,140	8,472	4,941	22,587
Atlantic City-Hammonton, NJ	134	13,252	66	823	190	108	1,368	408	170	2,176	851	1,105	4,097	231	1,661
Auburn-Opelika, AL	333	3,257	37	158	320	246	389	144	59	447	192	164	135	83	882
Augusta-Richmond County, GA-SC	110	16,448	(D)	1,018	(D)	(D)	(D)	(D)	354	1,419	(D)	(D)	512	380	3,999
Austin-Round Rock, TX	39	71,176	1,641	3,971	8,773	1,882	10,829	1,203	4,500	10,477	9,387	4,469	2,541	1,913	9,589
Bakersfield, CA	78	25,067	6,150	1,461	(D)	(D)	2,952	1,319	356	2,482	1,762	1,405	593	590	4,251
Baltimore-Towson, MD	19	125,918	(D)	6,989	(D)	(D)	(D)	(D)	4,236	26,720	(D)	12,749	4,250	2,994	21,111
Bangor, ME	250	5,034	76	228	181	224	850	399	179	681	389	746	160	123	797
Barnstable Town, MA	187	8,183	43	623	109	65	1,003	255	248	2,194	779	936	683	259	986
Baton Rouge, LA	56	36,848	842	(D)	(D)	(D)	1,863	(D)	4,002	3,119	2,142	1,012	777	4,167	
Battle Creek, MI	265	4,649	(D)	165	604	866	(D)	197	68	474	314	439	137	123	704
Bay City, MI	352	2,690	23	88	249	152	403	221	80	296	295	304	114	85	381
Beaumont-Port Arthur, TX	130	13,476	289	1,177	798	3,108	1,627	754	289	808	1,998	1,020	364	343	1,500
Bellingham, WA	207	6,714	202	543	398	770	1,117	206	155	1,058	444	517	275	182	848
Bend, OR	221	6,011	58	538	(D)	(D)	619	184	221	1,854	489	576	309	136	492
Billings, MT	223	5,980	(D)	346	(D)	(D)	1,039	448	165	953	(D)	720	254	142	602
Binghamton, NY	206	6,825	60	314	828	239	958	452	212	702	590	780	244	176	1,269
Birmingham-Hoover, AL	46	51,535	1,536	2,833	(D)	(D)	(D)	3,924	(D)	(D)	5,018	4,616	1,266	(D)	5,177
Bismarck, ND	295	3,954	(D)	197	256	138	553	291	132	590	376	(D)	132	114	615
Blacksburg-Christiansburg-Radford, VA	261	4,702	22	(D)	(D)	(D)	(D)	208	61	448	307	290	141	119	1,086
Bloomington, IN	245	5,193	122	221	(D)	(D)	(D)	(D)	(D)	603	365	488	186	(D)	1,111
Bloomington-Normal, IL	200	7,276	33	269	266	184	677	232	134	2,410	1,411	528	244	165	723
Boise City-Nampa, ID	84	23,125	422	1,622	(D)	(D)	(D)	1,020	596	4,878	3,199	1,823	(D)	416	2,432
Boston-Cambridge-Quincy, MA-NH	9	275,756	541	11,147	(D)	(D)	29,168	7,981	15,355	73,984	48,281	29,234	8,794	5,265	21,684
Boulder, CO	111	16,263	241	594	(D)	(D)	1,694	190	1,682	2,282	3,526	1,136	506	364	1,838
Bowling Green, KY	290	4,038	(D)	(D)	(D)	373	(D)	(D)	(D)	464	383	379	150	(D)	512
Bradenton-Sarasota-Venice, FL	79	24,772	363	2,391	1,194	459	3,362	555	785	5,161	4,322	2,271	1,244	757	1,908
Bremerton-Silverdale, WA	188	8,115	69	362	132	12	848	147	162	1,175	563	632	260	193	3,560
Bridgeport-Stamford-Norwalk, CT	34	78,387	(D)	(D)	4,085	3,797	7,954	2,907	3,457	30,401	12,458	4,467	1,982	1,274	3,428
Brownsville-Harlingen, TX	212	6,555	160	307	(D)	(D)	947	342	163	677	402	983	297	223	1,570
Brunswick, GA	341	3,134	39	200	(D)	(D)	(D)	(D)	(D)	404	197	213	391	83	672
Buffalo-Niagara Falls, NY	55	40,561	202	1,473	3,619	3,542	5,054	1,776	1,096	6,816	4,615	4,015	1,505	905	5,943
Burlington, NC	282	4,308	14	248	420	610	587	125	52	691	479	470	151	121	340
Burlington-South Burlington, VT	164	9,567	83	492	(D)	(D)	(D)	326	(D)	(D)	901	1,098	(D)	205	1,317
Canton-Massillon, OH	141	12,541	283	596	2,190	679	(D)	246	(D)	1,998	785	1,481	365	372	1,166
Cape Coral-Fort Myers, FL	90	21,838	132	3,101	541	104	3,067	627	1,227	5,629	1,961	1,340	1,177	662	2,270
Carson City, NV	344	3,013	(D)	(D)	(D)	(D)	351	(D)	39	710	188	181	207	69	768
Casper, WY	224	5,678	(D)	194	90	48	684	(D)	55	626	207	306	111	99	342
Cedar Rapids, IA	156	11,093	141	474	1,276	813	1,352	1,028	641	2,287	746	854	293	245	944
Champaign-Urbana, IL	201	7,269	(D)	306	(D)	(D)	783	(D)	(D)	1,128	542	(D)	250	159	1,964
Charleston, WV	135	13,092	1,466	616	(D)	(D)	(D)	(D)	(D)	1,175	1,202	338	309	1,849	
Charleston-North Charleston-Summerville, SC	81	24,056	(D)	1,579	1,910	580	(D)	(D)	680	4,390	(D)	1,610	1,246	583	4,717
Charlotte-Gastonia-Concord, NC-SC	21	114,147	520	4,927	5,698	8,158	11,797	5,091	5,092	46,181	11,363	4,435	2,933	1,555	6,396
Charlottesville, VA	184	8,332	(D)	458	(D)	(D)	(D)	(D)	315	1,649	(D)	(D)	(D)	248	2,102
Chattanooga, TN-GA	97	19,103	64	(D)	1,492	1,613	(D)	1,445	444	3,154	1,832	1,463	661	554	2,431
Cheyenne, WY	297	3,948	(D)	214	36	99	385	541	(D)	526	208	215	242	72	1,123
Chicago-Naperville-Joliet, IL-IN-WI	3	485,002	1,130	22,897	(D)	(D)	(D)	26,417	(D)	119,093	75,926	34,894	16,499	(D)	40,305
Chico, CA	228	5,625	220	379	(D)	(D)	831	237	124	1,109	395	745	194	230	898
Cincinnati-Middletown, OH-KY-IN	29	93,370	255	(D)	(D)	(D)	(D)	4,291	(D)	18,119	14,200	7,579	3,456	(D)	8,452
Clarksville, TN-KY	177	8,752	129	245	(D)	(D)	(D)	223	(D)	652	442	430	193	(D)	4,170
Cleveland, TN	338	3,158	47	(D)	442	472	397	97	(D)	411	285	364	94	(D)	297
Cleveland-Elyria-Mentor, OH	26	101,605	672	3,268	(D)	(D)	12,636	4,180	2,758	25,549	11,999	9,142	3,007	2,118	9,680
Coeur d'Alene, ID	300	3,857	79	334	229	44	543	140	114	877	358	305	231	79	523
College Station-Bryan, TX	226	5,669	418	311	(D)	(D)	(D)	(D)	174	551	392	464	232	155	1,750
Colorado Springs, CO	88	22,296	(D)	1,406	(D)	258	2,216	539	1,107	3,131	3,214	1,549	948	612	5,703
Columbia, MO	235	5,448	35	274	266	105	695	149	133	769	451	527	204	148	1,693
Columbia, SC	68	28,401	307	1,524	(D)	(D)	4,202	1,790							

Table J.2. Gross Domestic Product (GDP) by Metropolitan Area for Industries, 2006—Continues

[Millions of Dollars]

Metropolitan area	Rank of total GDP by metropolitan area	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	
Denver-Aurora, CO	17	139,600	6,788	7,352	(D)	(D)	(D)	6,272	(D)	(D)	20,574	8,035	4,985	2,989	12,424	
Des Moines-West Des Moines, IA	62	32,447	236	(D)	(D)	(D)	3,984	1,090	1,436	13,276	2,359	2,183	947	641	2,721	
Detroit-Warren-Livonia, MI	12	199,288	547	7,975	24,315	4,887	26,054	9,104	6,964	40,008	35,709	15,942	6,590	4,310	16,884	
Dothan, AL	281	4,352	106	209	(D)	(D)	763	583	(D)	547	259	452	133	(D)	540	
Dover, DE	230	5,571	95	279	97	297	562	205	92	1,305	256	371	212	146	1,656	
Dubuque, IA	293	4,000	85	144	947	179	509	185	197	557	196	458	214	81	248	
Duluth, MN-WI	169	9,320	942	433	(D)	(D)	1,026	889	266	1,225	452	1,306	326	243	1,489	
Durham, NC	69	27,874	162	724	3,663	4,755	2,405	590	572	3,535	3,502	3,082	677	500	3,708	
Eau Claire, WI	232	5,509	73	265	663	295	(D)	(D)	170	964	483	679	154	145	648	
El Centro, CA	307	3,662	581	120	67	96	621	241	39	323	134	144	89	95	1,111	
Elizabethtown, KY	286	4,193	(D)	157	(D)	(D)	366	(D)	(D)	338	217	227	97	90	1,634	
Elkhart-Goshen, IN	165	9,541	71	317	4,000	789	1,263	327	90	779	544	549	164	192	456	
Elmira, NY	356	2,547	68	116	457	31	347	120	71	263	150	337	78	67	441	
El Paso, TX	83	23,563	99	921	1,296	1,419	2,823	1,340	611	5,908	1,359	1,626	616	473	5,071	
Erie, PA	174	8,770	61	301	1,702	646	1,036	348	261	1,151	573	1,179	256	257	998	
Eugene-Springfield, OR	158	10,796	190	536	1,308	347	1,336	293	455	1,949	977	1,139	357	290	1,619	
Evansville, IN-KY	119	15,054	884	757	(D)	(D)	(D)	1,302	(D)	1,533	1,084	1,299	457	328	967	
Fairbanks, AK	267	4,612	438	264	14	83	327	742	80	421	152	254	151	78	1,609	
Fargo, ND-MN	175	8,764	212	466	554	205	1,471	422	520	1,937	697	852	323	206	900	
Farmington, NM	214	6,538	3,204	252	76	82	499	785	39	312	156	289	135	112	595	
Fayetteville, NC	129	13,505	(D)	442	299	892	989	383	(D)	1,074	(D)	627	(D)	270	7,266	
Fayetteville-Springdale-Rogers, AR-MO	113	16,038	468	810	(D)	(D)	(D)	278	2,328	2,396	942	483	320	1,583		
Flagstaff, AZ	291	4,027	49	235	(D)	(D)	468	188	51	569	213	429	443	97	997	
Flint, MI	146	12,092	(D)	501	(D)	(D)	1,796	(D)	336	2,068	955	1,390	377	340	1,602	
Florence, SC	215	6,535	59	285	(D)	(D)	904	454	134	737	394	557	187	152	950	
Florence-Muscle Shoals, AL	312	3,599	55	181	409	235	650	135	79	395	207	272	123	116	744	
Fond du Lac, WI	323	3,434	81	202	718	331	410	220	106	399	146	323	90	88	319	
Fort Collins-Loveland, CO	160	10,105	144	908	940	268	1,087	202	291	1,634	1,513	847	410	278	1,582	
Fort Smith, AR-OK	166	9,455	829	375	(D)	(D)	1,085	685	197	984	886	728	206	191	988	
Fort Walton Beach-Crestview-Destin, FL	168	9,357	17	485	315	33	724	125	337	2,830	805	400	391	199	2,617	
Fort Wayne, IN	114	16,015	114	735	2,600	674	(D)	(D)	689	2,542	1,224	1,859	454	366	1,212	
Fresno, CA	72	26,632	2,214	1,614	836	1,777	3,801	1,268	657	4,187	2,055	2,444	786	783	4,212	
Gadsden, AL	358	2,436	27	108	189	269	338	141	57	347	150	347	90	77	297	
Gainesville, FL	172	8,903	79	463	(D)	(D)	937	190	239	1,278	679	1,155	362	232	2,887	
Gainesville, GA	227	5,660	71	400	581	877	786	193	73	900	371	576	143	119	571	
Glens Falls, NY	322	3,438	65	195	329	172	487	119	113	349	249	406	265	84	604	
Goldsboro, NC	319	3,482	57	143	221	665	415	156	26	316	147	327	68	82	859	
Grand Forks, ND-MN	331	3,355	165	163	(D)	(D)	462	229	77	350	172	392	116	75	883	
Grand Junction, CO	287	4,175	389	394	159	70	600	274	89	581	305	461	172	134	548	
Grand Rapids-Wyoming, MI	63	32,185	(D)	1,450	(D)	(D)	(D)	796	6,142	(D)	2,955	854	728	2,426		
Great Falls, MT	355	2,596	52	158	13	46	358	175	86	346	169	364	115	65	649	
Greeley, CO	216	6,493	836	669	357	489	906	257	116	899	467	428	149	188	732	
Green Bay, WI	132	13,341	186	630	876	1,534	(D)	(D)	(D)	2,242	1,107	1,225	(D)	(D)	1,167	
Greensboro-High Point, NC	64	31,830	252	1,413	(D)	(D)	5,005	1,474	908	6,456	2,953	2,418	844	637	2,474	
Greenville, NC	246	5,130	(D)	257	361	559	560	(D)	(D)	691	329	460	(D)	112	1,366	
Greenville-Mauldin-Easley, SC	86	22,939	122	1,338	2,142	1,656	(D)	(D)	1,049	3,142	2,975	1,460	773	562	2,687	
Gulfport-Biloxi, MS	173	8,776	68	501	(D)	(D)	(D)	(D)	228	1,051	697	466	912	164	2,391	
Hagerstown-Martinsburg, MD-WV	196	7,512	57	(D)	(D)	(D)	(D)	402	285	1,304	541	705	240	182	1,178	
Hanford-Corcoran, CA	309	3,639	463	94	40	477	334	91	35	237	86	216	76	68	1,421	
Harrisburg-Carlisle, PA	76	25,478	177	977	1,291	1,102	(D)	(D)	1,002	4,499	2,789	2,534	842	720	4,392	
Harrisonburg, VA	256	4,822	172	(D)	178	1,375	(D)	(D)	151	162	532	231	334	158	90	518
Hartford-West Hartford-East Hartford, CT	40	69,863	174	(D)	7,283	1,782	(D)	(D)	2,423	22,333	8,039	6,124	1,725	1,405	7,132	
Hattiesburg, MS	284	4,259	106	190	(D)	(D)	(D)	91	663	265	509	167	98	793		
Hickory-Lenoir-Morganton, NC	151	11,732	(D)	(D)	2,221	1,540	(D)	1,519	717	106	1,567	844	(D)	305	265	1,205
Hinesville-Fort Stewart, GA	353	2,681	7	(D)	(D)	76	(D)	(D)	30	98	136	39	33	57	1,990	
Holland-Grand Haven, MI	170	9,125	253	430	2,573	658	988	345	111	1,458	644	432	189	215	830	
Honolulu, HI	51	44,192	154	2,404	257	505	4,452	2,402	1,279	9,278	4,461	3,493	2,897	1,085	11,525	
Hot Springs, AR	367	2,512	67	144	187	91	385	60	44	458	143	380	194	74	284	
Houma-Bayou Cane-Thibodaux, LA	181	8,633	2,034	402	840	334	844	1,085	86	962	523	465	225	194	641	
Houston-Sugar Land-Baytown, TX	5	344,516	(D)	18,952	(D)	(D)	36,755	(D)	(D)	42,184	(D)	(D)	7,870	5,776	22,967	
Huntington-Ashland, WV-KY-OH	178	8,713	208	(D)	(D)	(D)	(D)	(D)	197	903	565	1,167	249	215	1,243	
Huntsville, AL	108	17,115	69	453	2,794	369	1,865	194	412	1,809	3,565	915	418	349	3,903	
Idaho Falls, ID	313	3,574	82	251	88	94	750	140	136	365	750	364	99	84	372	
Indianapolis-Carmel, IN	32	89,808	(D)	(D)	(D)	(D)	10,992	(D)	2,598	20,754	(D)	(D)	3,318	1,972	7,355	
Iowa City, IA	222	5,986	123	269	(D)	(D)	532	433	256	659	304	439	195	114	2,036	
Ithaca, NY	328	3,398	107	69	227	28	283	143	64	368	212	1,359	109	73	376	
Jackson, MI	260	4,712	36	159	615	159	562	974	47	510	276	479	133	132	630	
Jackson, MS	91	21,423	1,080	886	(D)	(D)	3,271	1,225	938	3,898	2,087	1,920	613	505	3,177	
Jackson, TN	279	4,366	32	(D)	685	355	(D)	190	88	454	266	490	119	108	679	
Jacksonville, FL	44	58,163	(D)	4,145	(D)	(D)	(D)	(D)	1,832	14,428	(D)	(D)	2,277	1,434	7,531	
Jacksonville, NC	225	5,670	56	183	39	36	341	128	49	419	205	161	134	81	3,839	
Janesville, WI	251	4,950	77	217	997	343	741	348	123	554	301	502	133	114	503	
Jefferson City, MO	240	5,257	103	269	(D)	(D)	(D)	604	319	478	323	398	118	154	1,441	
Johnson City, TN	236	5,442	41	238	779	233	755	150	323	636	368	629	204	202	886	
Johnstown, PA	310	3,620	64	125	300	50	505	269	102	434	368	597	96	118	590	
Jonesboro, AR	320	3,472	101	138	347	245	521	135	66	628	184	470	105	85	448	
Joplin, MO	249	5,056	165	171	614	585	704	668	107	426	286	595	150	138	447	
Kalamazoo-Portage, MI	157	10,987	(D)	487	975	1,196	(D)	(D)	204	2,107	(D)	1,112	378	292	1,333	
Kankakee-Bradley, IL	349	2,759	52	138	225	290	440	182	49	305	142	409	102	80	344	
Kansas City, MO-KS	28	94,162	606	4,465	(D)	(D)	(D)	5,252	(D)	18,779	12,727	6,333	3,441	(D)	10,252	
Kennewick-Pasco-Richland, WA	195	7,513	546	381	136	278	837	224	82	783	2,200	534	255	175	1,081	
Killeen-Temple-Fort Hood, TX	143	12,286	89	505	(D)	(D)	1,113	392	217	825	601	802	221	263	6,553	
Kingsport-Bristol-Bristol, TN-VA	176	8,757	189	415	(D)	(D)	(D)	380	(D)	(D)	669	948	293	245	859	
Kingston, NY	276	4,429	51	211	236	133	(D)	134	(D)	676	357	476	251	135	958	
Knoxville, TN	70	27,672	188	(D)	3,265	767	(D)	1,028	(D)	4,427	3,410	2,518	1,082	683	3,154	
Kokomo, IN	304	3,741	57	81	1,847	67	357	112	42	242	148	201	104	79	405	
La Crosse, WI-MN	257	4,819	37	204	452	262	661	286	206							

Table J.2. Gross Domestic Product (GDP) by Metropolitan Area for Industries, 2006—Continues

[Millions of Dollars]

Metropolitan area	Rank of total GDP by metropolitan area	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
Lancaster, PA	102	17,804	393	1,486	1,902	1,827	2,724	817	525	2,527	1,482	1,722	584	534	1,279
Lansing-East Lansing, MI	106	17,441	(D)	694	1,566	371	(D)	(D)	405	4,045	(D)	1,518	467	544	3,897
Laredo, TX	234	5,450	(D)	200	46	24	800	811	77	773	(D)	412	198	143	1,167
Las Cruces, NM	277	4,417	216	212	227	68	425	216	113	575	379	455	169	111	1,250
Las Vegas-Paradise, NV	31	91,500	167	8,856	2,085	825	10,174	3,716	1,879	23,438	9,509	4,231	17,259	1,559	7,801
Lawrence, KS	335	3,227	15	153	108	241	(D)	(D)	176	483	275	206	141	140	833
Lawton, OK	301	3,856	24	89	(D)	(D)	284	114	55	338	179	186	90	65	2,019
Lebanon, PA	334	3,227	87	141	401	403	539	189	48	223	165	352	83	94	502
Lewiston, ID-WA	362	1,657	35	88	(D)	(D)	(D)	(D)	32	225	134	209	69	68	267
Lewiston-Auburn, ME	326	3,402	29	206	151	334	(D)	(D)	87	(D)	282	536	(D)	73	299
Lexington-Fayette, KY	92	21,238	939	932	(D)	(D)	(D)	713	728	3,605	2,068	1,666	(D)	392	2,818
Lima, OH	289	4,126	22	182	676	688	530	211	97	345	210	564	107	94	400
Lincoln, NE	140	12,545	136	514	778	857	1,166	905	303	2,539	1,083	1,287	375	363	2,240
Little Rock-North Little Rock-Conway, AR	67	28,525	268	1,351	(D)	(D)	(D)	1,704	(D)	4,741	2,682	2,459	785	611	4,837
Logan, UT-ID	354	2,658	83	133	(D)	(D)	(D)	291	116	64	287	229	177	76	102
Longview, TX	185	8,238	1,449	419	(D)	(D)	1,169	448	566	515	480	665	184	201	581
Longview, WA	350	2,716	113	239	265	391	(D)	(D)	43	269	88	264	106	74	325
Los Angeles-Long Beach-Santa Ana, CA	2	680,230	5,721	24,586	36,819	28,051	90,174	26,626	52,202	180,387	90,256	44,145	30,256	14,831	56,175
Louisville-Jefferson County, KY-IN	47	53,045	357	(D)	(D)	(D)	(D)	4,276	(D)	9,791	5,096	4,755	2,054	1,180	5,005
Lubbock, TX	183	8,389	326	386	(D)	(D)	1,448	344	(D)	949	531	(D)	374	247	1,553
Lynchburg, VA	192	7,701	42	(D)	(D)	(D)	(D)	270	111	1,150	503	745	193	199	763
Macon, GA	198	7,345	159	354	(D)	(D)	(D)	522	(D)	(D)	632	1,100	215	(D)	883
Madera, CA	337	3,162	507	217	166	88	366	108	81	344	141	359	83	89	612
Madison, WI	65	30,160	(D)	1,389	(D)	(D)	(D)	1,469	7,796	(D)	(D)	793	738	5,146	
Manchester-Nashua, NH	98	19,061	36	804	1,733	472	2,806	686	1,013	5,194	2,194	1,688	531	451	1,452
Mansfield, OH	303	3,801	(D)	143	1,091	100	502	(D)	152	329	176	387	111	110	497
McAllen-Edinburg-Mission, TX	148	12,026	628	594	234	234	2,088	597	367	1,334	698	1,747	427	427	2,654
Medford, OR	218	6,146	169	587	341	134	(D)	(D)	186	1,120	496	734	253	169	718
Memphis, TN-MS-AR	43	60,564	274	2,367	(D)	(D)	(D)	6,331	(D)	12,168	6,788	4,413	3,237	(D)	6,577
Merced, CA	238	5,381	959	302	124	579	(D)	(D)	131	675	231	357	132	147	844
Miami-Fort Lauderdale-Pompano Beach, FL	11	248,029	1,323	16,174	6,474	2,874	37,899	11,982	12,184	67,091	31,282	18,236	11,457	6,456	24,597
Michigan City-La Porte, IN	340	3,145	55	161	(D)	(D)	(D)	(D)	60	318	147	298	206	83	379
Midland, TX	180	8,700	4,767	202	263	95	784	161	176	534	641	282	159	150	485
Milwaukee-Waukesha-West Allis, WI	35	77,660	164	2,801	(D)	(D)	9,236	2,954	2,896	17,982	9,344	7,729	2,146	1,553	6,523
Minneapolis-St. Paul-Bloomington, MN-WI	14	179,683	(D)	7,675	(D)	(D)	(D)	7,061	45,158	(D)	13,557	5,729	3,911	16,201	
Missoula, MT	285	4,200	50	225	94	114	548	331	152	963	357	493	184	120	568
Mobile, AL	125	13,892	349	919	847	858	2,144	908	394	2,423	1,236	1,197	399	416	1,801
Modesto, CA	122	14,356	1,146	904	586	1,300	2,083	662	226	2,426	1,006	1,378	417	408	1,814
Monroe, LA	220	6,067	(D)	202	(D)	(D)	937	281	561	673	543	635	183	149	685
Monroe, MI	299	3,868	75	274	816	47	400	591	36	479	286	245	132	92	394
Montgomery, AL	126	13,859	102	935	(D)	(D)	(D)	(D)	2,188	1,233	1,076	384	(D)	(D)	3,094
Morgantown, WV	264	4,651	193	180	(D)	(D)	445	233	95	793	286	539	139	93	1,156
Morristown, TN	324	3,431	12	146	(D)	(D)	(D)	211	(D)	311	185	263	80	(D)	341
Mount Vernon-Anacortes, WA	274	4,478	243	297	243	943	661	157	46	571	184	270	156	122	585
Muncie, IN	339	3,147	29	144	422	66	372	145	46	426	275	480	118	95	529
Muskegon-Norton Shores, MI	263	4,673	31	185	933	176	676	176	146	724	198	564	169	110	585
Myrtle Beach-North Myrtle Beach-Conway, SC	171	9,064	55	774	264	45	1,240	164	227	2,956	616	455	1,222	190	856
Napa, CA	208	6,654	424	470	194	1,083	633	154	138	1,271	529	541	404	152	661
Naples-Marco Island, FL	121	14,572	362	1,992	252	48	1,658	286	263	4,889	1,307	979	1,248	377	921
Nashville-Davidson-Murfreesboro-Franklin, TN	36	73,658	263	(D)	(D)	(D)	(D)	2,781	(D)	12,609	9,174	9,785	3,664	(D)	6,158
New Haven-Milford, CT	57	36,070	82	1,461	2,736	1,935	4,913	1,073	1,866	6,821	4,166	5,535	987	899	3,598
New Orleans-Metairie-Kenner, LA	41	66,450	(D)	2,534	1,914	11,345	(D)	(D)	1,188	8,602	(D)	(D)	3,031	1,014	5,333
New York-Northern New Jersey-Long Island, NY-NJ-PA	1	1,123,532	(D)	36,356	(D)	(D)	(D)	(D)	88,141	358,417	(D)	90,184	35,993	22,841	98,243
Niles-Benton Harbor, MI	248	5,059	(D)	177	(D)	(D)	531	(D)	71	741	324	456	159	135	461
Nonwich-New London, CT	139	12,568	102	394	(D)	(D)	1,016	808	229	1,306	1,039	1,071	500	235	3,088
Ocala, FL	199	7,341	195	751	506	144	1,225	310	212	1,354	504	702	274	241	924
Ocean City, NJ	294	3,957	30	315	19	29	403	131	61	1,406	201	226	431	84	620
Odessa, TX	258	4,776	(D)	359	347	96	936	168	126	400	(D)	273	156	230	509
Ogden-Clearfield, UT	120	15,020	121	1,023	(D)	(D)	1,618	630	(D)	2,684	1,212	967	416	(D)	3,608
Oklahoma City, OK	49	50,409	7,168	1,865	(D)	(D)	(D)	1,928	(D)	7,575	4,833	3,864	1,674	1,020	8,380
Olympia, WA	193	7,623	125	390	139	112	1,106	224	154	1,177	488	756	258	259	2,435
Omaha-Council Bluffs, NE-IA	53	41,656	400	2,166	(D)	(D)	(D)	4,965	(D)	8,992	4,808	3,301	1,322	(D)	4,946
Orlando-Kissimmee, FL	27	97,384	523	7,324	3,085	952	12,772	2,690	4,344	27,467	13,522	6,200	9,423	1,999	7,081
Oshkosh-Neenah, WI	204	6,925	25	265	968	1,392	(D)	(D)	195	739	910	521	143	151	677
Owensboro, KY	296	3,951	124	(D)	(D)	(D)	(D)	269	(D)	449	137	295	123	105	488
Oxnard-Thousand Oaks-Ventura, CA	59	34,359	2,017	1,508	2,188	3,401	4,865	726	1,065	7,551	3,429	1,977	1,070	757	3,804
Palm Bay-Melbourne-Titusville, FL	109	16,912	40	1,517	2,066	73	2,055	392	409	2,250	3,101	1,629	656	455	2,269
Palm Coast, FL	363	1,422	42	119	77	3	153	28	66	427	102	80	79	41	203
Panama City-Lynn Haven, FL	219	6,104	27	509	213	90	711	195	213	1,271	559	453	364	189	1,309
Parkersburg-Marietta-Vienna, WV-OH	242	5,240	91	310	(D)	(D)	635	(D)	(D)	576	(D)	563	159	121	718
Pascagoula, MS	268	4,610	33	232	(D)	(D)	386	239	113	310	319	224	126	98	678
Pensacola-Ferry Pass-Brent, FL	136	13,040	101	1,167	281	284	1,689	452	524	1,925	1,318	1,380	477	389	3,053
Peoria, IL	115	15,633	79	743	(D)	(D)	1,624	1,030	372	1,627	1,582	(D)	457	(D)	1,165
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	7	311,662	836	(D)	(D)	(D)	35,914	13,920	11,290	87,995	44,786	31,619	8,099	6,540	26,638
Phoenix-Mesa-Scottsdale, AZ	15	179,489	2,527	13,937	(D)	(D)	25,450	7,826	5,376	48,547	22,193	12,720	7,317	3,197	16,078
Pine Bluff, AR	348	2,771	102	129	(D)	(D)	(D)	297	(D)	206	(D)	251	52	71	641
Pittsburgh, PA	24	106,496	1,689	4,511	(D)	(D)	12,497	7,245	4,808	21,376	13,709	11,836	3,226	2,662	8,432
Pittsfield, MA	241	5,256	24	271	(D)	(D)	512	123	123	1,424	484	773	331	139	428
Pocatello, ID	359	2,301	(D)	104	164	112	(D)	(D)	(D)	238	221	(D)	78	49	542
Portland-South Portland-Biddeford, ME	85	23,091	(D)	(D)	(D)	(D)	3,154	(D)	714	5,792	(D)	2,401	960	447	2,953
Portland-Vancouver-Beaverton, OR-WA	25	103,413	1,478	4,680	(D)	(D)	4,305	3,905	(D)	11,036	7,629	2,991	2,311	9,440	
Port St. Lucie, FL	155	11,118	252	1,055	348	145	1,762	880	240	2,372	963	1,007	497	388	1,211
Poughkeepsie-Newburgh-Middletown, NY	95	19,593	127	1,003	(D)	(D)	2,902	1,056	530	3,041	1,593	2,432	632	513	3,937
Prescott, AZ	280	4,362	378	460	200	44	648	95	67	689	288	459	261	112	660
Providence-New Bedford-Fall River, RI-MA	42	62,546	467	3,138	(D)	(D)	2,805	2,394	14,714						

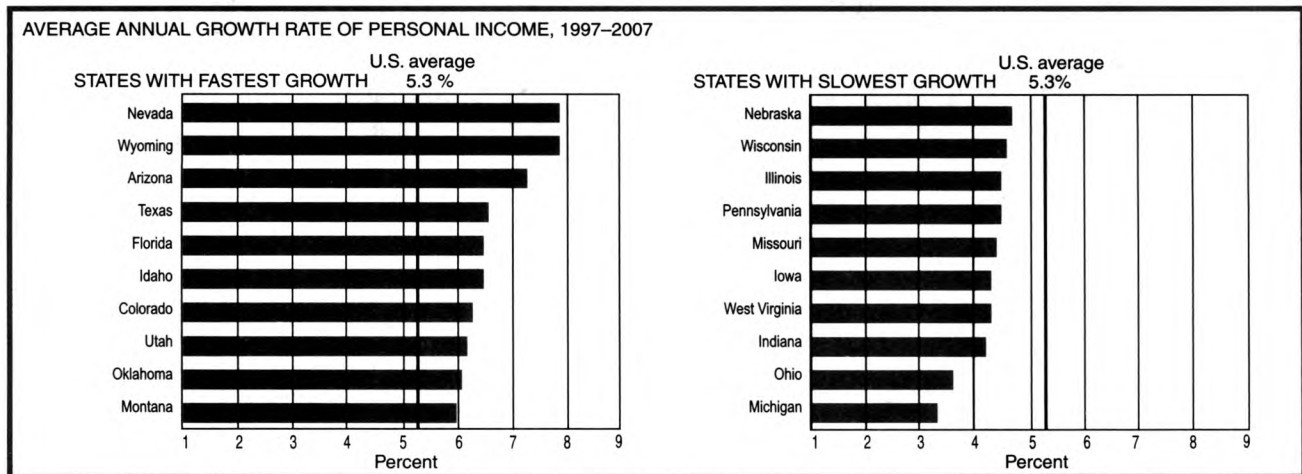
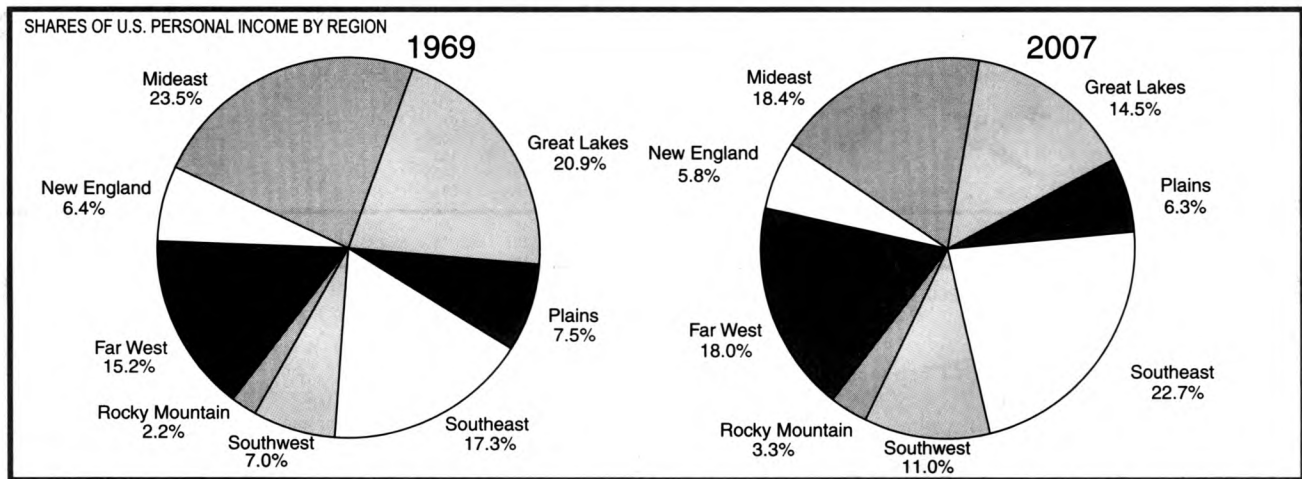
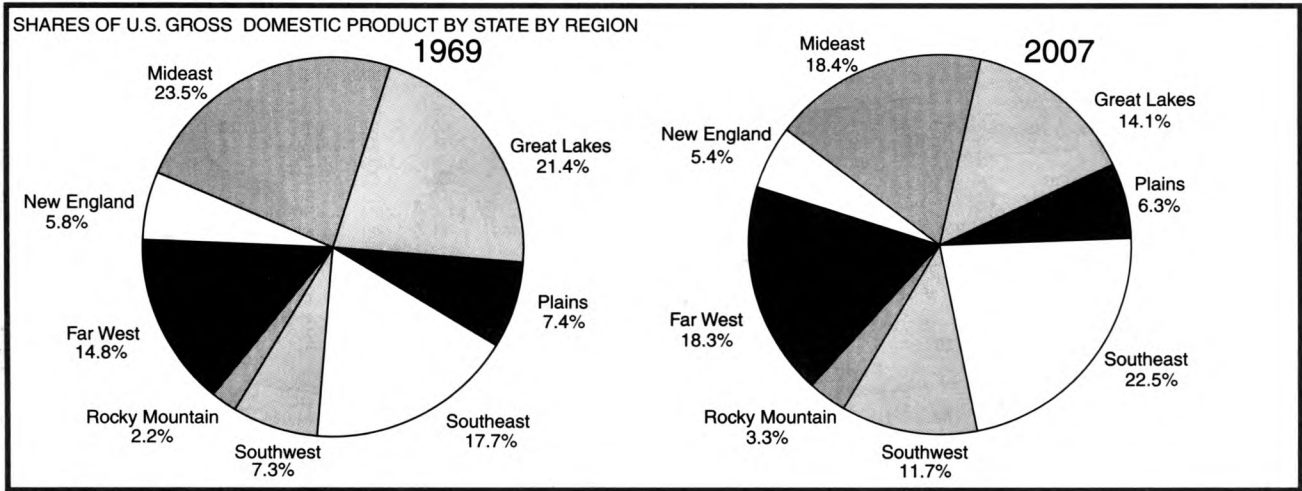
Table J.2. Gross Domestic Product (GDP) by Metropolitan Area for Industries, 2006—Table Ends

[Millions of Dollars]

Metropolitan area	Rank of total GDP by metropolitan area	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
Rapid City, SD	275	4,450	28	243	242	29	619	271	163	876	261	533	231	124	829
Reading, PA	127	13,808	168	751	2,219	1,043	2,016	758	223	1,855	1,429	1,265	385	382	1,313
Redding, CA	239	5,380	159	437	194	32	827	365	109	1,006	412	671	213	172	784
Reno-Sparks, NV	99	18,915	192	1,804	(D)	(D)	(D)	1,300	(D)	2,762	2,086	1,353	2,005	381	2,109
Richmond, VA	45	57,797	357	(D)	(D)	(D)	6,731	2,268	(D)	13,748	8,445	3,709	1,448	(D)	8,166
Riverside-San Bernardino-Ontario, CA	22	110,735	1,251	9,285	6,553	3,398	17,530	6,579	1,883	22,895	8,840	8,050	4,431	3,257	16,782
Roanoke, VA	150	11,916	60	(D)	(D)	714	(D)	924	(D)	1,775	1,178	1,291	350	(D)	1,304
Rochester, MN	186	8,226	171	402	(D)	(D)	(D)	(D)	251	966	368	2,812	256	158	661
Rochester, NY	52	43,080	302	1,571	(D)	(D)	(D)	1,218	2,039	(D)	5,008	(D)	1,117	819	4,639
Rockford, IL	152	11,500	54	682	(D)	(D)	1,441	707	221	1,439	840	1,236	303	334	932
Rocky Mount, NC	244	5,199	141	248	664	697	990	170	195	698	301	300	115	112	568
Rome, GA	343	3,041	16	87	421	413	389	168	107	249	162	519	83	61	365
Sacramento-Arden-Arcade-Roseville, CA	30	91,751	828	5,992	3,423	1,327	(D)	(D)	3,102	24,225	9,077	6,641	2,899	2,286	18,695
Saginaw-Saginaw Township North, MI	210	6,592	46	277	1,381	90	780	269	320	912	580	802	215	156	764
St. Cloud, MN	203	7,035	189	434	(D)	(D)	979	239	261	1,125	390	826	193	186	835
St. George, UT	332	3,305	48	422	161	17	471	226	71	706	199	337	198	130	319
St. Joseph, MO-KS	305	3,735	76	167	(D)	(D)	(D)	525	212	(D)	380	278	378	154	410
St. Louis, MO-IL	20	118,306	1,524	(D)	(D)	(D)	(D)	5,397	5,220	19,618	17,895	11,362	(D)	(D)	11,407
Salem, OR	153	11,335	700	585	616	481	1,194	338	177	1,875	748	1,340	298	265	2,718
Salinas, CA	105	17,682	3,309	675	222	910	2,297	438	409	2,960	1,193	997	1,077	377	2,819
Salisbury, MD	306	3,667	133	224	(D)	(D)	586	191	112	481	331	480	116	134	544
Salt Lake City, UT	46	56,458	1,455	3,048	3,376	1,752	(D)	(D)	2,169	14,757	7,029	3,139	1,952	1,439	6,151
San Angelo, TX	336	3,216	(D)	150	(D)	(D)	(D)	(D)	(D)	(D)	165	343	106	94	700
San Antonio, TX	37	72,738	1,966	4,080	2,877	3,629	9,061	4,003	3,464	11,626	8,384	5,936	3,488	1,687	12,515
San Diego-Carlsbad-San Marcos, CA	16	157,509	1,074	7,778	8,216	3,322	17,061	4,014	9,834	41,302	21,025	8,763	6,696	3,320	25,104
Sandusky, OH	346	2,960	36	90	639	301	368	103	32	295	103	252	365	56	319
San Francisco-Oakland-Fremont, CA	8	292,078	(D)	11,853	(D)	(D)	(D)	(D)	16,667	77,961	51,749	18,044	10,488	6,050	26,213
San Jose-Sunnyvale-Santa Clara, CA	18	135,080	814	4,232	(D)	(D)	15,512	7,715	14,618	22,900	22,538	8,507	3,248	1,875	7,802
San Luis Obispo-Paso Robles, CA	159	10,141	381	805	218	375	1,186	967	191	2,402	784	733	506	261	1,332
Santa Barbara-Santa Maria-Goleta, CA	100	18,381	1,499	914	1,106	469	2,001	332	606	3,916	2,205	1,362	930	460	2,579
Santa Cruz-Watsonville, CA	163	9,709	463	724	384	202	1,623	168	159	2,004	1,228	870	389	290	1,204
Santa Fe, NM	217	6,354	343	382	(D)	(D)	733	81	165	1,562	670	501	444	182	1,127
Santa Rosa-Petaluma, CA	96	19,520	366	1,468	1,153	1,013	2,708	487	558	4,771	2,145	1,680	769	520	1,881
Savannah, GA	144	12,196	45	683	(D)	(D)	(D)	(D)	227	1,430	1,049	1,270	583	318	1,945
Scranton-Wilkes-Barre, PA	104	17,794	124	708	(D)	(D)	(D)	(D)	991	2,193	(D)	(D)	550	486	1,968
Seattle-Tacoma-Bellevue, WA	13	197,686	1,006	9,053	15,993	3,831	25,429	7,672	21,645	45,951	22,557	12,329	6,766	4,146	21,308
Sebastian-Vero Beach, FL	288	4,166	176	413	142	21	561	48	86	1,113	363	488	249	126	379
Sheboygan, WI	254	4,845	59	197	1,199	840	449	143	30	689	249	421	117	88	362
Sherman-Denison, TX	345	3,009	55	185	590	163	438	143	55	295	162	398	112	78	334
Shreveport-Bossier City, LA	94	19,827	5,804	507	(D)	(D)	1,915	943	363	1,596	981	1,465	1,031	333	2,453
Sioux City, IA-NE-SD	233	5,455	240	187	(D)	(D)	712	417	104	909	445	(D)	208	141	552
Sioux Falls, SD	133	13,316	(D)	496	(D)	(D)	1,583	(D)	466	(D)	(D)	1,345	(D)	224	706
South Bend-Mishawaka, IN-MI	154	11,327	415	2,014	721	1,535	(D)	293	1,737	(D)	(D)	1,530	306	307	931
Spartanburg, SC	167	9,421	51	479	1,776	1,065	1,548	362	121	873	861	652	279	215	1,139
Spokane, WA	112	16,153	55	806	1,205	268	2,657	759	357	3,166	1,446	1,944	654	448	2,387
Springfield, IL	191	7,829	120	320	(D)	(D)	955	234	322	1,105	710	1,149	292	290	2,081
Springfield, MA	93	20,576	(D)	929	1,643	1,020	2,524	969	554	3,227	(D)	3,208	669	610	3,346
Springfield, MO	131	13,408	(D)	(D)	(D)	(D)	2,306	(D)	447	2,234	1,308	(D)	428	401	1,397
Springfield, OH	329	3,384	(D)	119	555	120	445	210	39	505	(D)	457	113	144	419
State College, PA	247	5,066	64	216	231	87	405	125	234	686	457	370	171	113	1,906
Stockton, CA	101	18,305	842	1,419	801	833	2,879	1,421	332	3,310	1,211	1,632	532	500	2,592
Sumter, SC	347	2,877	41	186	460	132	298	109	42	232	133	230	68	81	865
Syracuse, NY	80	24,362	137	968	1,994	1,156	3,287	2,711	719	3,522	2,523	2,763	717	574	3,291
Tallahassee, FL	145	12,152	(D)	720	(D)	(D)	(D)	(D)	566	1,660	(D)	(D)	(D)	480	3,210
Tampa-St. Petersburg-Clearwater, FL	23	108,520	1,026	6,842	4,583	2,152	15,194	5,593	5,231	24,352	15,989	9,250	4,964	2,651	10,693
Terre Haute, IN	252	4,938	88	204	(D)	(D)	(D)	79	460	258	546	148	139	700	700
Texarkana, TX-Texarkana, AR	298	3,922	88	155	(D)	(D)	667	241	60	393	243	456	130	102	786
Toledo, OH	75	25,582	(D)	1,252	(D)	(D)	(D)	(D)	499	3,703	(D)	(D)	741	643	2,978
Topeka, KS	190	7,974	78	(D)	(D)	(D)	764	(D)	1,325	537	813	245	520	(D)	1,561
Trenton-Ewing, NJ	87	22,877	15	620	348	327	2,133	561	1,449	4,970	4,649	2,645	557	520	4,082
Tucson, AZ	66	29,963	703	1,699	3,222	259	3,251	1,293	974	4,969	3,121	2,974	1,273	775	5,451
Tulsa, OK	54	41,119	4,997	1,706	(D)	(D)	5,130	3,501	1,776	6,233	4,435	2,982	984	797	3,094
Tuscaloosa, AL	197	7,505	737	351	(D)	(D)	(D)	151	913	388	423	207	156	130	1,360
Tyler, TX	194	7,593	1,028	290	701	324	1,100	291	303	764	528	1,120	235	186	723
Utica-Rome, NY	189	8,059	78	269	667	277	(D)	(D)	296	1,153	(D)	1,068	240	201	1,860
Valdosta, GA	314	3,562	109	(D)	(D)	(D)	280	(D)	196	(D)	393	(D)	148	(D)	960
Vallejo-Fairfield, CA	142	12,520	166	937	360	1,500	1,731	494	174	1,969	816	1,200	394	345	2,436
Victoria, TX	259	4,766	684	332	(D)	(D)	(D)	(D)	288	196	337	103	101	435	435
Vineland-Millville-Bridgeton, NJ	270	4,596	136	257	465	317	(D)	(D)	112	511	259	473	104	109	956
Virginia Beach-Norfolk-Newport News, VA-NC	38	71,753	510	(D)	(D)	(D)	(D)	3,191	(D)	13,305	6,514	4,549	2,400	(D)	20,801
Visalia-Porterville, CA	162	9,992	1,829	629	(D)	(D)	1,394	557	174	1,081	596	634	238	277	1,770
Waco, TX	202	7,095	118	356	882	706	931	366	219	814	436	810	228	231	997
Warner Robins, GA	266	4,645	9	126	(D)	(D)	344	71	28	347	425	221	120	93	2,366
Washington-Arlington-Alexandria, DC-VA-MD-WV	4	366,669	542	(D)	(D)	(D)	27,129	13,263	(D)	(D)	77,803	20,570	10,896	12,725	74,025
Waterloo-Cedar Falls, IA	205	6,861	211	226	1,755	409	805	266	126	1,001	403	595	155	132	778
Wausau, WI	243	5,231	137	248	1,002	426	803	229	105	856	301	446	121	111	446
Weirton-Steubenville, WV-OH	330	3,375	(D)	(D)	(D)	(D)	334	(D)	65	292	(D)	(D)	173	74	339
Wenatchee, WA	321	3,472	592	173	(D)	(D)	491	79	54	587	124	374	163	85	539
Wheeling, WV-OH	271	4,595	(D)	(D)	(D)	(D)	604	(D)	115	560	(D)	(D)	166	116	572
Wichita, KS	77	25,353	(D)	911	(D)	(D)	3,152	(D)	752	2,831	(D)	(D)	525	(D)	2,540
Wichita Falls, TX	237	5,403	(D)	141	(D)	(D)	546	165	(D)	347	222	470	129	134	1,213
Williamsport, PA	325	3,422	59	135	592	420	430	128	92	302	184	406	87	105	483
Wilmington, NC	138	12,682	99	897	731	596	1,522	906	368	3,449	1,073	828	529	266	1,418
Winchester, VA-WV	269	4,606	27	(D)	336	870	647	(D)	172	(D)	705	298	539	137	457
Winston-Salem, NC	89	22,063	74	767	1,117	4,964	(D)	842	(D)	5,145	1,917	2,486	504	364	1

K. Charts

SELECTED REGIONAL ESTIMATES



U.S. Bureau of Economic Analysis





## Appendixes

### 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.<sup>1</sup>

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 ( $\$100 \times 1.10$ ). 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 difference 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:

$$r = \left[ \left( \frac{x_t}{x_0} \right)^{m/n} - 1 \right] \times 100$$

where  $r$  is the percent change at an annual rate;  $x_t$  is the level of activity in the later period;  $x_0$  is the level of activity in the earlier period;  $m$  is the periodicity of the data (for example, 1 for annual data, 4 for quarterly 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	2006	2007	Seasonally adjusted at annual rates					
				2007			2008		
				II	III	IV	I	II	III
<b>Exports of goods and services and income receipts, ITAs</b> .....	<b>1</b>	<b>2,142.2</b>	<b>2,463.5</b>	<b>2,408.5</b>	<b>2,553.6</b>	<b>2,603.2</b>	<b>2,605.9</b>	<b>2,687.8</b>	<b>2,734.8</b>
Less: Gold, ITAs.....	2	8.8	13.3	16.5	14.3	12.0	24.6	19.0	17.7
Statistical differences <sup>1</sup> .....	3	0.0	0.0	0.0	0.0	0.0	-8.2	1.3	1.3
Other items.....	4	1.2	1.5	1.4	1.6	1.4	1.4	1.6	1.8
Plus: Adjustment for grossing of parent/affiliate interest payments.....	5	8.5	10.9	11.1	11.1	12.5	12.2	11.4	11.4
Adjustment for U.S. territories and Puerto Rico.....	6	57.1	54.4	55.7	54.0	53.6	51.2	54.8	47.6
Services furnished without payment by financial intermediaries except life insurance carriers.....	7	8.3	10.1	9.8	10.6	11.2	12.5	13.9	11.5
<b>Equals: Exports of goods and services and income receipts, NIPAs</b> .....	<b>8</b>	<b>2,206.1</b>	<b>2,524.1</b>	<b>2,467.3</b>	<b>2,613.4</b>	<b>2,667.1</b>	<b>2,664.0</b>	<b>2,746.0</b>	<b>2,784.5</b>
<b>Imports of goods and services and income payments, ITAs</b> .....	<b>9</b>	<b>2,838.3</b>	<b>3,082.0</b>	<b>3,085.0</b>	<b>3,134.2</b>	<b>3,153.1</b>	<b>3,181.5</b>	<b>3,295.4</b>	<b>3,317.6</b>
Less: Gold, ITAs.....	10	5.6	8.8	9.8	10.7	7.0	17.9	12.6	12.7
Statistical differences <sup>1</sup> .....	11	0.0	0.0	0.0	0.0	0.0	-13.3	-8.9	-8.9
Other items.....	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Plus: Gold, NIPAs.....	13	-4.4	-5.2	-5.3	-5.2	-5.7	-6.6	-6.0	-6.3
Adjustment for grossing of parent/affiliate interest payments.....	14	8.5	10.9	11.1	11.1	12.5	12.2	11.4	11.4
Adjustment for U.S. territories and Puerto Rico.....	15	40.2	40.5	39.8	43.7	34.5	36.5	39.2	34.8
Imputed interest paid to rest of world.....	16	8.3	10.1	9.8	10.6	11.2	12.5	13.9	11.5
<b>Equals: Imports of goods and services and income payments, NIPAs</b> .....	<b>17</b>	<b>2,885.2</b>	<b>3,129.5</b>	<b>3,130.7</b>	<b>3,183.8</b>	<b>3,198.5</b>	<b>3,231.5</b>	<b>3,350.3</b>	<b>3,365.3</b>
<b>Balance on goods and services and income, ITAs (1-9)</b> .....	<b>18</b>	<b>-696.1</b>	<b>-618.5</b>	<b>-676.5</b>	<b>-580.6</b>	<b>-549.9</b>	<b>-575.6</b>	<b>-607.6</b>	<b>-582.8</b>
Less: Gold (2-10+13).....	19	-1.2	-0.7	1.4	-1.6	-0.7	0.1	0.4	-1.3
Statistical differences (3-11) <sup>1</sup> .....	20	0.0	0.0	0.0	0.0	0.0	5.1	10.2	10.2
Other items (4-12).....	21	1.2	1.5	1.4	1.6	1.4	1.4	1.6	1.8
Plus: Adjustment for U.S. territories and Puerto Rico (6-15).....	22	16.9	13.9	15.9	10.3	19.1	14.7	15.6	12.8
<b>Equals: Net exports of goods and services and net receipts of income, NIPAs (8-17)</b> .....	<b>23</b>	<b>-679.1</b>	<b>-605.4</b>	<b>-663.4</b>	<b>-570.4</b>	<b>-531.4</b>	<b>-567.5</b>	<b>-604.3</b>	<b>-580.8</b>

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

## 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](http://www.bea.gov).

### 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 Income and Product Accounts* (2007)

*Corporate Profits: Profits Before Tax, Profits Tax Liability, and Dividends* (2002)

*Government Transactions* (1988)

*Measuring the Economy: A Primer on GDP and the National Income and Product Accounts* (2007)

*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 upcoming 2009 comprehensive revision of the NIPAs.

“Preview of the Revised NIPA Estimates for 2002: Effects of Incorporating the 2002 Benchmark I-O Accounts and Proposed Definition and Statistical Changes” (March 2008)

Preview of the 2009 Comprehensive NIPA Revision  
New Classifications for Personal Consumption Expenditures (May 2008)

Changes in Definitions and Presentations (March 2009)

The following SURVEY articles describe the 2003 comprehensive NIPA revision.

“Improved Estimates of the National Income and Product Accounts for 1929–2002: Results of the Comprehensive Revision” (February 2004)

“Measuring the Services of Commercial Banks in the NIPAs: Changes in Concepts and Methods” (September 2003)

“Measuring the Services of Property-Casualty Insurance 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 2008) presents revisions and describes any changes in the data and the methods that are used to prepare the estimates.

“Updated Summary of NIPA Methodologies” (November 2008) 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 2003 comprehensive NIPA revision.

“Fixed Assets and Consumer Durable Goods for 1998–2007” (September 2008) provides estimates that reflect the incorporation of the most recent annual NIPA revision.

**Satellite accounts.** These accounts extend the analytical capacity of the NIPAs by focusing on the effects of a particular aspect of economic activity on GDP.

“Research and Development Satellite Account”

For 1959–2002 (December 2006)

For 1959–2004 (October 2007)

### 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](http://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), the benchmark input-output 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” (February 2008) 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.

“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.** “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.

“U.S. Benchmark Input-Output Accounts, 2002” (October 2007)

**Satellite accounts.** These accounts extend the analytical capacity of the input-output accounts by focusing on a particular aspect of economic activity.

“U.S. Travel and Tourism Satellite Accounts”

For 2001–2004 (June 2005)

For 2002–2005 (June 2006)

For 1998–2006 (June 2007)

For 2004–2007 (June 2008)

## International accounts

The international accounts encompass the international transactions accounts, direct investment, and international transactions in services.

**International transactions accounts.** *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 international transactions accounts.

The annual revisions of the international transactions accounts are described in a series of articles, the latest of which was published in the July 2008 SURVEY.

**Direct investment.** *International Direct Investment: Studies by the Bureau of Economic Analysis* (1999) is a collection of previously published articles on U.S. di-

rect 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 domestic product. The following methodologies are available on BEA’s Web site at [www.bea.gov/regional/methods.cfm](http://www.bea.gov/regional/methods.cfm).

**Personal income.** Estimates of personal income are prepared for states and for local areas.

*State Personal Income* (2007) describes the improvements in the methodology that are used to prepare the estimates.

*Local Area Personal Income* (2007) describes the detailed methodology that is used to prepare the estimates for counties, metropolitan divisions and areas, micropolitan areas, and BEA economic areas and regions.

**Gross domestic product.** Estimates of gross domestic product (GDP) are prepared for states and metropolitan areas.

*Gross Domestic Product by State* (2006) describes the sources and the methods that are used to prepare the estimates.

“Gross Domestic Product by State” (July 2008) presents the most recent annual revision.

“Introducing New Measures of the Metropolitan Economy: Prototype GDP-by-Metropolitan-Area Estimates for 2001–2005” (November 2007) describes the potential uses of the estimates and the methodology used to prepare them.