

Survey of Current Business

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Bureau of Economic Analysis

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Articles

1. GDP and the Economy: Preliminary Estimates for the First Quarter of 2009

Real GDP fell 5.7 percent after falling 6.3 percent in the fourth quarter. Consumer spending turned up sharply, and business investment fell more than in the fourth quarter. Corporate profits increased \$42.6 billion after decreasing \$250.3 billion.

11. Government Receipts and Expenditures: First Quarter of 2009

Net government saving decreased \$231.5 billion to -\$904.6 billion. Net federal government saving decreased \$254.8 billion to -\$830.4 billion. Net state and local government saving increased \$23.2 billion to -\$74.2 billion

15. NIPA Translation of the Fiscal Year 2010 Federal Budget

Each year BEA prepares federal government estimates that are based on the proposed budget of the U.S. government. This analysis is often used to gauge the effects of the federal budget on U.S. economic activity.

- 17. American Recovery and Reinvestment Act of 2009 (box)
- 22. Treatment of Financial Stabilization Programs (box)

25. U.S. Travel and Tourism Satellite Accounts, 2005–2008

The travel and tourism industry in 2008 shrank for the first time in 7 years, decreasing 1.8 percent after increasing 1.7 percent in 2007 and 2.9 percent in 2006. Employment also declined.

40. BEA Briefing: A Primer on BEA's Industry Accounts

This introduction to the BEA industry accounts—which include the GDP by industry accounts and the benchmark and annual input-output accounts—looks at the computer and electronic products industry to show what kind of information is readily available.

54. Foreign Direct Investment in the United States: New Investment in 2008

Outlays by foreign investors to acquire or to establish U.S. businesses rose 3 percent to \$260.4 billion in 2008, the third largest on record after rising to \$251.9 billion in 2007. The 2008 increase occurred despite a falloff of worldwide mergers and acquisitions and amid a slowing U.S. economy.

62. Gross Domestic Product by State for 2005-2008

Real gross domestic product (GDP) slowed in 38 states and all 8 BEA regions in 2008. The economy was weakest in the Great Lakes region and strongest in the Rocky Mountain region.

Upcoming in the Survey...

Annual Revision of the International Transactions Accounts. A summary of the major sources of the revisions to these accounts for 2006–2008.

Direct Investment Positions for 2008. U.S. direct investment abroad and foreign direct investment in the United States by country and industry.

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Director's Message

Our industry accounts provide a wealth of information about the economy and the industries that make up the economy. A familiarity with these accounts—which include the gross domestic product (GDP) by industry accounts and the benchmark and annual input-output accounts—provide a wealth of information for researchers and analysts. If only people knew about them! To provide an overview of these accounts and tell how they might be used, we're including a primer in this issue.

Elsewhere in this issue, we present our translation of the President's budget for fiscal year 2010 into a framework consistent with our national economic accounts. The annual translation, which researchers find useful, provides a tool to help gauge how proposed federal spending might affect gross domestic product and other measures.

Another article presents our annual update of our travel and tourism satellite accounts, which showed that real output in the industry declined in 2008—the first decline in 7 years. Employment also declined.

We also provide new statistics on real gross domestic product by state. In 2008, growth decelerated in 38 states and all 8 Bureau of Economic Analysis regions. We've pushed up the publication date of this article to June. Previously, it appeared in July.

Updated statistics on spending by foreign direct investors to acquire or establish U.S. businesses are discussed in another article. Such spending rose 3 percent in 2008 after rising 52 percent in 2007.

In addition, you'll find the most recent GDP statistics and government receipts and expenditures statistics in easy-to-read formats.

J. Steven Landefeld

Director, Bureau of Economic Analysis

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Taking Account...

Another look at the great moderation

Starting in roughly 1984, the volatility of annual economic growth began a noticeable decline—a phenomenon that some economists call the "great moderation." Bruce T. Grimm and Brian K. Sliker, economists at the Bureau of Economic Analysis (BEA), have taken a new look at the great moderation, basing their analysis on specific states, regions, industries, and industry groups and how they affect the volatility of overall economic growth.

Specifically, they disaggregated gross domestic product (GDP) growth by states and economic regions as well as by 63 industries and 13 industry groups. A key finding of the study is that declines in covariances—between states and regions as well as industries and industry groups—are the key factors leading to a decline in the volatility for the whole economy.

These covariances measure the effects of the interactions between industries or states on the aggregate economy. A decline in the covariance between two industries suggests a decline in the tendency of the industries' output to move in concert.

Some specific conclusions:

• Declines in the volatility of states, regions, industries, and industry groups do not account for much of the decline in the volatility of GDP growth. In fact, when disaggregating by regions and industry groups, less than one-eighth of the decline in the variance of GDP growth is due to declines in variances of the regions and industry groups. When disaggregating by states and individual industries, less than one-fiftieth of the decline is due to declines in their variances.

- Increases in the shares of services industries have been roughly offset by declines in the shares of even less volatile government industries. Thus, changes in shares, on net, have not been important components in the overall decline in volatility. This runs counter to the view of some analysts that an increased share of less volatile services industries and a decreased share of more volatile manufacturing industries have led to reduced volatility.
- Explanations of the decline in volatility suggested by some analysts—such as better inventory management, improved labor markets, and better technology in general—seem best suited for some specific industries or industry groups rather than for the entire economy.
- •Declines in volatility are far from universal across regions and industries. Just under half of industries and nearly one-third of states experienced increases in volatility. In nearly one-fourth of economic regions and industry groups, there were increases

in the variance of GDP-bystate growth. These increases are not consistent with the general explanations that have been advanced for great moderation.

Grimm and Sliker's paper also takes a brief look at an earlier, very large decline in volatility that occurred after the era of the Great Depression and World War II. The paper suggests that institutional factors have historically been important in determining volatility.

The paper is available at www.bea.gov by clicking on "Papers and Working Papers" and then on "Working Papers."

International research by special sworn employees

BEA maintains a program that permits outside researchers to work onsite as unpaid "special sworn employees," allowing them to conduct analytical and statistical studies on approved projects using detailed data collected by BEA on multinational companies and international service transactions. This microdata is not publicly available.

The work in this special program is conducted under strict guidelines and procedures that protect the confidentiality of company-specific data, as required by law.

For a look at the research performed by program participants, see www.bea.gov/papers/SSE_papers.htm. Questions can be addressed to William Zeile at william.zeile@bea.gov.

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GDP and the Economy

Preliminary Estimates for the First Quarter of 2009

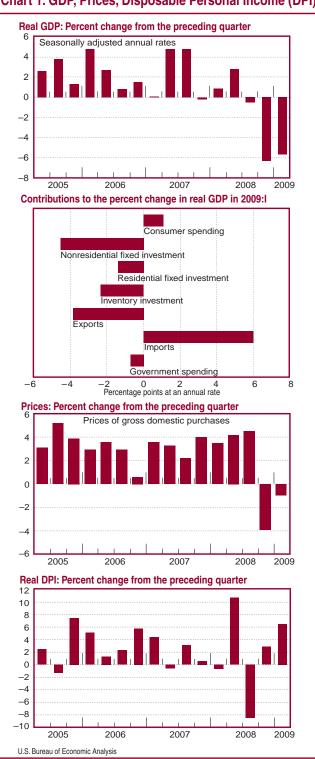
REAL GROSS domestic product (GDP) decreased at an annual rate of 5.7 percent in the first quarter of 2009, according to the "preliminary" estimates of the national income and product accounts (NIPAs) (chart 1 and table 1). In the advance estimate, it was 6.1 percent. In the fourth quarter, real GDP decreased 6.3 percent.

The smaller decrease in real GDP in the first quarter than in the fourth quarter reflected a larger decrease in imports and a notable upturn in consumer spending. In contrast, inventory investment and nonresidential structures both decreased more than in the fourth quarter, and federal government spending turned down.²

- Prices of goods and services purchased by U.S. residents decreased 1.0 percent after decreasing 3.9 percent (see page 8). Energy prices decreased less in the first quarter, and food prices decelerated. Excluding food and energy, gross domestic purchases prices increased 1.4 percent after increasing 1.2 percent. The federal pay raise for civilian and military personnel added 0.3 percentage point to the percent change in the gross domestic purchases price index in the first quarter.
- Real disposable personal income (DPI) increased 6.5 percent after increasing 2.9 percent (revised). The acceleration mainly reflected an upturn in current-dollar DPI, which was revised up 0.3 percentage point in the first quarter; it was 0.2 percentage point less negative in the fourth quarter.
- Profits from current production increased \$42.6 billion after decreasing \$250.3 billion (see page 10).
- The personal saving rate, personal saving as a percentage of current-dollar DPI, was 4.4 percent in the first quarter; in the fourth quarter, it was 3.2 percent (unrevised).

Christopher Swann prepared this article.

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



^{1. &}quot;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 and 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 "personal consumption expenditures," "inventory investment" refers to "change in private inventories," and "government spending" refers to "government consumption expenditures and gross investment."

Real GDP Overview

Table 1. Real Gross Domestic Product and Components

[Seasonally adjusted at annual rates]

•	•								
	Share of current- dollar GDP (percent)	р	Chang recedir (per		od	ch	tribution ange in ercenta	real GI	OP
	2009		2008		2009		2008		2009
	I	II	III	IV	I	II	Ш	IV	I
Gross domestic product 1	100.0	2.8	-0.5	-6.3	-5.7	2.8	-0.5	-6.3	-5.7
Personal consumption expenditures	70.6	1.2	-3.8	-4.3	1.5	0.87	-2.75	-2.99	1.08
Durable goods Nondurable goods Services	6.8 19.9 43.9	-2.8 3.9 0.7	-14.8 -7.1 -0.1	-22.1 -9.4 1.5	9.6 -0.6 1.3	-0.21 0.80 0.28	-1.16 -1.57 -0.03	-1.67 -1.97 0.66	0.62 -0.11 0.58
Gross private domestic investment	11.3 12.2	-11.5 -1.7	0.4 -5.3	-23.0 -22.0	-49.3 -37.3	-1.74 -0.25	0.06 -0.79	-3.47 -3.36	-8.27 -5.93
Nonresidential	9.5	2.5	-1.7	-21.7	-36.9	0.27	-0.19	-2.56	-4.54
Structures Equipment and software	3.5 6.0	18.5 -5.0	9.7 -7.5	-9.4 -28.1	-42.3 -33.5	0.64 -0.37	0.36 -0.55	-0.38 -2.18	-2.02 -2.52
Residential	2.7	-13.3	-16.0	-22.8	-38.7	-0.52	-0.60	-0.80	-1.39
Change in private inventories Net exports of goods and services	-0.9 - 2.4					-1.50 2.93	0.84 1.05	-0.11 - 0.15	-2.34 2.18
Exports	10.9	12.3	3.0	-23.6	-28.7	1.54	0.40	-3.44	-3.86
Goods Services	7.1 3.9	16.3 3.8	3.7 1.4	-32.0 -1.5	-37.8 -7.2	1.39 0.15	0.34 0.06	-3.38 -0.06	-3.57 -0.29
Imports	13.3	-7.3	-3.5	-17.5	-34.1	1.39	0.65	3.29	6.05
Goods Services Government consumption expenditures and gross	10.6 2.7	-7.1 -8.0	-4.7 3.3	-19.6 -6.7	-39.6 -4.3	1.14 0.25	0.74 -0.09	3.09 0.20	5.92 0.12
investment	20.5	3.9	5.8	1.3	-3.5	0.78	1.14	0.26	-0.71
Federal	7.8	6.6	13.8	7.0	-4.3	0.47	0.97	0.52	-0.34
National defense Nondefense	5.3 2.5	7.3 5.0	18.0 5.1	3.4 15.3	-6.8 1.0	0.36	0.85 0.12	0.18 0.34	-0.37 0.03
State and local	12.6	2.5	1.3	-2.0	-2.9	0.31	0.17	-0.25	-0.37

^{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]

[00	acciding ac	ajuotou	at armi	aui iuto	0]					
	Share of current-dollar GDP (percent) Change from preceding period (percent)						Contribution to per change in real G (percentage poir			
	2009 2008 2009						2008	2009		
	I	II	Ш	IV	I	II	Ш	IV	I	
Gross domestic product ¹	100.0	2.8	-0.5	-6.3	-5.7	2.8	-0.5	-6.3	-5.7	
Final sales of domestic product	100.9	4.4	-1.3	-6.2	-3.4	4.32	-1.35	-6.23	-3.38	-
Change in private inventories Goods Services Structures	-0.9 29.7 61.9 8.4	4.9 1.7 3.3	-4.2 1.5 -1.0	_	-7.6 0.3 -34.6	-1.50 1.49 1.02 0.32	0.84 -1.29 0.87 -0.09	1.17	-2.34 -2.23 0.21 -3.70	
Addenda:										
Motor vehicle output	1.5	-33.8	7.3	-62.8	-56.5	-1.01	0.16	-2.01	-1.36	/
GDP excluding motor vehicle output	98.5	4.0	-0.7	-4.5	-4.5	3.84	-0.67	-4.34	-4.36	
Final sales of computers	0.6	28.4	-1.7	-4.8	10.8	0.17	-0.01	-0.02	0.06	-
GDP excluding final sales of computers	99.4	2.7	-0.5	-6.4	-5.8	2.66	-0.50	-6.32	-5.78	

^{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 rebounded in the first quarter of 2009, increasing 1.5 percent after decreasing 4.3 percent; consumer spending contributed 1.08 percentage points to the percent change in real GDP. Spending for durable goods turned up, and spending for nondurable goods decreased less than in the fourth quarter. Spending for services slowed slightly.

Nonresidential fixed investment decreased more than in the fourth quarter of 2008; it reduced the first-quarter percent change in real GDP by 4.54 percentage points.

Residential investment continued to decline, decreasing 38.7 percent, the largest decrease since the second quarter of 1980. The decrease reduced the first-quarter percent change in real GDP by 1.39 percentage points.

Inventory investment reduced the first-quarter percent change in real GDP by 2.34 percentage points.

Exports decreased more than in the fourth quarter and reduced the first-quarter percent change in real GDP by 3.86 percentage points.

Imports declined substantially more in the first quarter than in the fourth quarter. The larger first-quarter decrease added 6.05 percentage points to the percent change in real GDP; imports are subtracted in the calculation of GDP.

Federal government spending turned down, decreasing 4.3 percent after increasing 7.0 percent.

State and local government spending decreased 2.9 percent after decreasing 2.0 percent.

Real final sales of domestic product, real GDP less inventory investment, decreased 3.4 percent in the first quarter after decreasing 6.2 percent in the fourth quarter.

Motor vehicle output continued to decline, decreasing 56.5 percent after decreasing 62.8 percent.

Final sales of computers turned up, increasing 10.8 percent after decreasing 4.8 percent.

Consumer Spending

Table 3. Real Personal Consumption Expenditures (PCE)

[Seasonally adjusted at annual rates]

	Share of current- dollar PCE (percent)	ţ	orecedir	je from ng perio cent)	d	ch	ange in	n to per real Po ge poin	Œ
	2009		2008		2009		2008		2009
	I	Ш	III	IV	-1	II	III	IV	I
PCE ¹	100.0	1.2	-3.8	-4.3	1.5	1.2	-3.8	-4.3	1.5
Durable goods	9.7	-2.8	-14.8	-22.1	9.6	-0.30	-1.60	-2.40	0.89
Motor vehicles and parts Furniture and household	3.4	-19.7	-26.6	-37.9	19.1	-0.90	-1.15	-1.62	0.59
equipment	4.0	14.0	-8.2	-8.8	4.2	0.55	-0.35	-0.37	0.16
Other ²	2.3	2.4	-4.6	-17.0	6.2	0.06	-0.11	-0.42	0.14
Nondurable goods	28.1	3.9	-7.1	-9.4	-0.6	1.13	-2.17	-2.83	-0.16
Food	13.8	4.1	-7.3	-14.7	-3.1	0.56	-1.04	-2.18	-0.43
Clothing and shoes	3.7	10.9	-13.3	-9.3	0.1	0.39	-0.52	-0.35	0.00
Gasoline, fuel oil, and other									
energy goods	2.7	-6.4	-	8.6	5.6	-0.28	-0.63	0.32	0.16
Other ³	8.0	6.2	0.2	-7.8	1.3	0.46	0.02		0.10
Services	62.2	0.7	-0.1	1.5	1.3	0.40	-0.04	0.94	0.82
Housing	15.5	1.7	0.7	0.4	-0.1	0.25	0.11	0.06	-0.02
Household operation	5.7	-4.3	-8.2	8.2	7.5	-0.24	-0.47	0.44	0.41
Electricity and gas	2.4	-11.0	-20.7	19.1	18.1	-0.27	-0.53	0.41	0.40
Other household operation	3.3	1.0	2.1	0.9	0.4	0.03	0.07	0.03	0.01
Transportation	3.7	-3.0	-2.3	-6.6	-5.0	-0.11	-0.09	-0.25	-0.19
Medical care	18.5	2.8	2.5	3.0	2.0	0.49	0.44	0.54	0.37
Recreation	4.2	1.3	-1.5	-1.1	2.3	0.05	-0.06	-0.04	0.10
Other 4	14.6	-0.3	0.2	1.4	1.1	-0.05	0.03	0.20	0.16

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

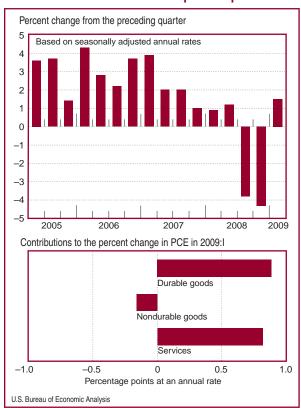
Note. Percent changes are from NIPA table 2.3.1, and contributions, from NIPA table 2.3.2; shares are calculated from NIPA table 2.3.5.

Consumer spending for durable goods turned up sharply in the first quarter, increasing 9.6 percent after decreasing 22.1 percent. The upturn primarily reflected an upturn in motor vehicles and parts. Spending for "other" durable goods and for furniture and household equipment also turned up.

Spending for nondurable goods decreased less than in the fourth quarter. Spending for food decreased much less than in the fourth quarter. Spending for "other" nondurables and for clothing and shoes turned up.

Spending for services slowed slightly. Medical care services slowed, and housing turned down. In contrast, recreation turned up, and transportation decreased less than in the fourth quarter.

Chart 2. Real Personal Consumption Expenditures



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.

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.

Private Fixed Investment

Table 4. Real Private Fixed Investment (PFI)

[Seasonally adjusted at annual rates]

	Share of current- dollar PFI (percen t)	F	recedir	ge from ng perio cent)	od	(Contribution to percen change in real PFI (percentage points)			
	2009		2008		2009		2008		2009	
	I	II	III	IV	I	II	Ш	IV	I	
Private fixed investment ¹	100.0	-1.7	-5.3	-22.0	-37.3	-1.7	-5.3	-22.0	-37.3	
Nonresidential	77.7	2.5	-1.7	-21.7	-36.9	1.84	-1.27	-16.71	-28.57	
Structures	28.6	18.5	9.7	-9.4	-42.3	4.36	2.50	-2.50	-12.71	
Commercial and health care ManufacturingPower and communication	9.2 3.6 4.3	0.2 136.1 0.5	-8.8 16.5 6.8	-21.9 10.5 -2.0	-31.3 45.5 -26.5	0.02 1.79 0.02	-0.80 0.37 0.24	-1.98 0.28 -0.07	-2.77 1.30 -1.05	
Mining exploration, shafts, and wells Other structures ²	6.0 5.6	31.6 17.3	45.3 1.9	2.4 -17.1	-28.4	1.72 0.81	2.60 0.10	0.19 -0.91	-8.67 -1.51	
Equipment and software	49.1	-5.0	-7.5	-28.1	-33.5	-2.52	-3.78	-14.21	-15.86	
Information processing equipment and software	27.9	8.0	-4.2	-22.8	-18.0	2.01	-1.12	-6.04	-4.29	
Computers and peripheral equipment	4.2	13.0	-22.4	-38.7	_	0.56	-1.13	-1.80	-0.44	
Software ³ Other ⁴	12.8 10.9	2.1 13.0	-4.4 5.3	-13.3 -26.1	-19.9 -17.9	0.24 1.20	-0.52 0.53	-1.50 -2.74	-2.19 -1.66	
Industrial equipment	8.7	-3.6	-8.8	-14.7	-47.4	-0.32	-0.81	-1.26	-4.54	
Transportation equipment	3.5	-46.6	-44.7	-70.0	-74.6	-3.95	-3.21	-4.89	-4.13	
Other equipment 5	9.1	-3.2	18.0	-23.0	-33.2	-0.26	1.37	-2.02	-2.91	
Residential	22.3	-13.3	-16.0	-22.8	-38.7	-3.53	-4.05	-5.25	-8.77	
Structures	21.8	-13.7	-16.0	-22.9	-39.2	-3.57	-3.97	-5.18	-8.73	
Permanent site	8.9	-23.2	-24.2	-38.0	-60.4	-3.19	-3.03	-4.39	-6.96	
Single family	6.6	-30.7	-30.4	-42.2	-67.1	-3.66	-3.20	-3.97	-6.38	
Multifamily Other structures ⁶	2.3 12.9	24.7 -3.1	7.8 -7.6	-19.3 -7.1	-28.1 -16.2	0.47 -0.38	0.17 -0.94	-0.42 -0.79	-0.58 -1.77	
Equipment	0.5	8.0	-7.6 - 17.4	-7.1 -16.0	-16.2 - 8.6	0.03	-0.94 - 0.08	-0.79 - 0.07	-0.03	

- $1. \ The \ estimates \ of \ fixed \ investment \ under \ the \ contribution \ columns \ are \ also \ percent \ changes.$
- 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.
- 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.
- Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.

m 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 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 residential or nonresidential.

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

Private fixed investment decreased more in the first quarter than in the fourth quarter, reflecting larger decreases in both nonresidential fixed investment and in residential investment.

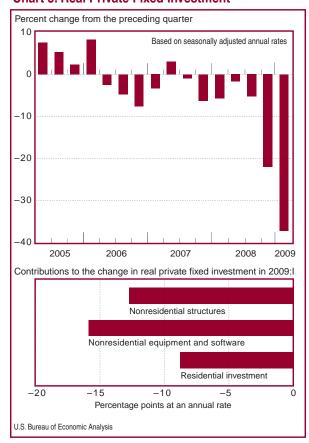
Nonresidential fixed investment decreased 36.9 percent, the largest decrease on record, reflecting larger decreases in structures and in equipment and software.

Investment in structures decreased 42.3 percent after decreasing 9.4 percent. Mining exploration, shafts, and wells turned down sharply, and power and communication decreased more than in the fourth quarter. In contrast, investment in manufacturing structures accelerated.

Investment in equipment and software decreased more than in the fourth quarter, mainly reflecting a larger decrease in industrial equipment. In contrast, information processing equipment and software decreased less in the first quarter.

Residential investment decreased more than in the fourth quarter, mainly reflecting a larger decrease in single-family structures.

Chart 3. Real Private Fixed Investment



Inventory Investment

Table 5. Real Change in Private Inventories by Industry

[Billions of chained (2000) dollars; seasonally adjusted at annual rates]

			Level			рі		je from g quart	er
	2009		2008		2009		2008		2009
	I	II	Ш	IV	1	II	Ш	IV	I
Change in private inventories ¹	-10.2	-50.6	-29.6	-25.8	-91.4	-40.4	21.0	3.8	-65.6
Farm	6.0	2.4	2.2	3.7	4.9	-3.6	-0.2	1.5	1.2
Mining, utilities, and construction	-9.4	-8.0	-8.0	-6.6	-5.2	1.4	0.0	1.4	1.4
Manufacturing	13.7	-26.0	-25.6	-0.7	-11.2	-39.7	0.4	24.9	-10.5
Durable-goods industries	3.0	-14.4	-5.7	39.7	-10.3	-17.4	8.7	45.4	-50.0
Nondurable-goods industries	9.7	-11.3	-18.0	-34.5	-1.3	-21.0	-6.7	-16.5	33.2
Wholesale trade	-5.1	1.0	4.2	-1.5	-39.1	6.1	3.2	-5.7	-37.6 -
Durable-goods industries	5.6	2.3	19.7	-8.8	-51.3	-3.3	17.4		-42.5
Nondurable-goods industries	-8.4	-0.8	-10.8	5.6	7.5	7.6	-10.0	16.4	1.9
Retail trade	-18.5	-16.0	3.5	-28.2	-45.8	2.5	19.5	-31.7	-17.6
Motor vehicle and parts dealers	-10.3	-13.0	5.1	-9.1	-38.9	-2.7	18.1	-14.2	-29.8
Food and beverage stores General merchandise stores	0.3 -2.8	0.6 0.1	0.9	-0.2	2.1	0.3	0.3	-1.1	2.3
Other retail stores	-2.8 -6.5	-5.1	-0.7 -1.2	-5.1 -14.0	-3.2 -9.8	2.9 1.4	-0.8 3.9	-4.4 -12.8	1.9 4.2
Other industries	0.3	-3.4	-1.0	5.4	0.5	-3.7	2.4	6.4	-4.9
Residual ²	2.3	0.0	-12.1	-1.9	13.6			• • •	-4.9
Addenda: Ratios of private inventories to final sales of domestic business: ³	2.3	0.0	1-12.1	-1.9	13.0				
Private inventories to final sales	2.37	2.32	2.34	2.39	2.38				
Nonfarm inventories to final sales	2.19	2.14	2.15	2.19	2.18				
Nonfarm inventories to final sales of goods and structures	3.56	3.45	3.48	3.64	3.66				

- 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

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 a year. BEA does not always have complete data for every industry.

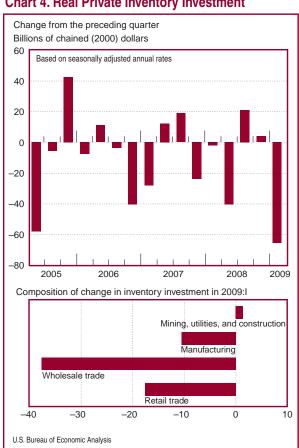
Real inventory investment decreased \$65.6 billion in the first quarter after increasing \$3.8 billion in the fourth quarter.

Inventory investment in manufacturing industries decreased \$10.5 billion after increasing \$24.9 billion. The decrease mainly resulted from a drawdown in durable-goods industries in the first quarter after a fourthquarter accumulation. The drawdown in nondurablegoods industries was less than in the fourth quarter.

Inventory investment in wholesale trade industries decreased \$37.6 billion after decreasing \$5.7 billion. The larger first-quarter decrease mainly reflected a larger drawdown of durable-goods industries than in the fourth quarter.

Inventory investment in retail trade industries decreased \$17.6 billion after decreasing \$31.7 billion. A larger first-quarter liquidation of inventories by motor vehicle and parts dealers was partly offset by a smaller liquidation of inventories by other retail stores.

Chart 4. Real Private Inventory Investment



Exports and Imports

Table 6. Real Exports and Imports of Goods and Services

[Seasonally adjusted at annual rates]

	Cocasonai	iy aajac	ncu ai i	ariilaai	iaicoj					
	Share of current-dollar Change from exports and imports (percent) Contribution to percent change in real exports and imports (percent) (percentage points						in nports			
	2009		2008		2009		2008		2009	
	I	II	III	IV	I	II	Ш	IV	1	/
Exports of goods and services 1	100.0	12.3	3.0	-23.6	-28.7	12.3	3.0	-23.6	-28.7	/
Exports of goods 2	64.7	16.3	3.7	-32.0	-37.8	11.11	2.55	-23.17	-26.57	/
Foods, feeds, and beverages	5.7	8.7	-10.8	-27.7	-7.3	0.52	-0.70	-1.61	-0.36	
Industrial supplies and materials Capital goods, except	16.3	29.0	8.7	-29.0	-34.4	5.34	1.75	-5.89	-6.15	
automotive	25.9	11.2	4.4	-33.2	-35.0	2.85	1.09	-8.95	-9.42	
and parts Consumer goods, except	4.5	4.3	25.9	-56.6	-82.4	0.29	1.52	-4.76	-7.89	
automotive Other	9.4 2.9	15.3 28.8	12.8 -53.3	-29.1 28.0	-22.7 -26.3	1.29 0.82	1.04 -2.15	-2.67 0.71	-2.01 -0.74	,
Exports of services 2	35.3	3.8	1.4	-1.5	-7.2	1.19	0.43	-0.41	-2.15	/
Imports of goods and	00.0	0.0		110		0	0.10	0.11	2.10	
services ¹	100.0	-7.3	-3.5	-17.5	-34.1	-7.3	-3.5	-17.5	-34.1	/
Imports of goods 2	79.5	-7.1	-4.7	-19.6	-39.6	-5.97	-3.97	-16.46	-33.37	\
Foods, feeds, and beverages Industrial supplies and materials, except petroleum	4.3	4.7	-1.4	3.4		0.16	-0.05	0.12	-0.86	`
and products	10.9	-0.4	7.7	-25.3	-52.0	-0.03	0.92	-3.48	-7.05	
Petroleum and products Capital goods, except	11.0	-38.1	-6.6	40.7	2.5	-8.59	-1.29	5.83	0.34	
automotive	19.3	8.9	-5.4	-28.3	-45.2	1.52	-0.97	-5.52	-9.35	
Automotive vehicles, engines, and parts	7.0	-12.7	-25.7	-50.5	-79.9	-1.31	-2.66	-5.61	-10.23	
Consumer goods, except automotive	22.5	8.2	4.3	-31.3	-26.2	1.49	0.80	-6.72	-5.28	
Other	4.5	23.2	-17.7	-27.3	-23.8	0.78	-0.71	-1.08	-0.94	
Imports of services 2	20.5	-8.0	3.3	-6.7	-4.3	-1.29	0.51	-1.07	-0.69	_
Addenda:										
Exports of agricultural goods ³ Exports of nonagricultural goods	6.3 58.5	10.5 17.0	-7.0 4.9	-15.2 -33.5	-7.5 -40.3					
Imports of nonpetroleum goods	68.5	4.0	-4.9 -4.1	-30.5	-40.3 -45.4					
J 	00.5	4.0	-4.1	-30.5	-45.4					

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

Exports of goods and services decreased 28.7 percent after decreasing 23.6 percent. The first-quarter decrease was the largest since the fourth quarter of 1971.

Exports of goods decreased more than in the fourth quarter, mainly reflecting a larger decrease in automotive vehicles, engines, and parts and a downturn in exports of "other" goods. In contrast, exports of foods, feeds, and beverages and nonautomotive consumer goods decreased less than in the fourth quarter.

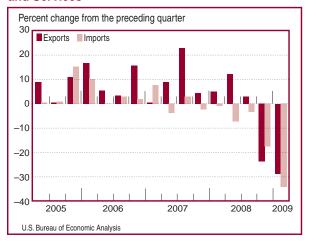
Exports of services decreased much more than in the fourth quarter. Exports of "other" services decelerated, and travel decreased more than in the fourth quarter. Other transportation and royalties and license fees both turned down, and other private services decreased more than in the fourth quarter.

Imports of goods and services decreased 34.1 percent after decreasing 17.5 percent. The first-quarter decrease was the largest since the first quarter of 1975.

Imports of goods decreased more than in the fourth quarter, primarily reflecting a sharp deceleration in petroleum and products and larger decreases in automotive vehicles, engines, and parts, in nonautomotive capital goods, and in nonpetroleum industrial supplies and materials.

Imports of services decreased less than in the fourth quarter, mainly reflecting a smaller decrease in royalties and license fees and a pickup in direct defense expenditures. In contrast, U.S. travel abroad turned down.

Chart 5. Real Exports and Imports of Goods and Services



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

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.

Government Spending

Table 7. Real Government Consumption Expenditures and Gross Investment (CEGI)

[Seasonally adjusted at annual rates]

	Share of current- dollar CEGI (percent)	р	Chang recedir (per		od	cha	tribution ange in ercenta	EGI		
	2009		2008		2009		2008		2009	
	I	=	III	IV	I	=	Ш	IV	I	/
Government consumption expenditures and gross investment ¹	100.0	3.9	5.8	1.3	-3.5	3.9	5.8	1.3	-3.5	/
Consumption expenditures Gross investment	82.8 17.2	2.1 13.4	5.8 5.9	2.2 -3.0	-1.2 -13.6	1.76 2.18	4.77 1.02		-0.98 -2.51	
Federal	38.2	6.6	13.8	7.0	-4.3	2.38	4.92	2.54	-1.66	/
National defense	26.0	7.3	18.0	3.4	-6.8	1.81	4.33		-1.79	/
Consumption expenditures Gross investment	22.6 3.4	3.4 38.7	17.3 22.7	3.7 1.5	-5.8 -12.9	0.75 1.06	3.63 0.70	0.81 0.05	-1.33 -0.46	
Nondefense	12.3	5.0	5.1	15.3	1.0	0.57	0.59	1.68	0.12	_
Consumption expenditures Gross investment	10.7 1.6	4.0 11.8	5.6 1.5	10.4 52.4	6.1 –26.2	0.40 0.17	0.56 0.02	1.01 0.67	0.62 -0.49	
State and local	61.8	2.5	1.3	-2.0	-2.9	1.56	0.87	-1.26	-1.82	
Consumption expenditures Gross investment	49.5 12.3	1.2 7.8	1.1 2.3	0.0 -9.6	-0.5 -12.0	0.61 0.95	0.58 0.29		-0.26 -1.55	

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

Note. Percent changes are from NIPA table 3.9.1, contributions from NIPA table 3.9.2, and shares are calculated from NIPA table 3.9.5.

Government Spending

"Government consumption expenditures and gross investment," or "government spending," consists of two 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.¹

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. Government spending turned down, decreasing 3.5 percent in the first quarter after increasing 1.3 percent in the fourth quarter. Federal government spending turned down, and state and local spending decreased more than in the fourth quarter.

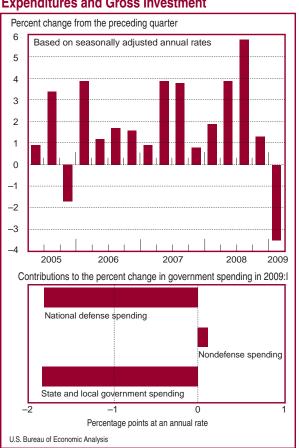
The downturn in federal government spending reflected a downturn in defense spending and a slowdown in nondefense spending.

The downturn in defense spending was mainly due to a downturn in consumption expenditures.

The slowdown in nondefense spending was primarily due to a downturn in investment in equipment and software and a deceleration in consumption expenditures.

The larger decrease in state and local government spending mainly reflected larger decreases in investment in structures and in consumption expenditures.

Chart 6. Real Government Consumption Expenditures and Gross Investment



^{1.} Consumption of fixed capital represents a partial measure of the services provided by government-owned fixed capital.

Prices

Table 8. Prices for Gross Domestic Purchases

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

	р	recedir	e from ng perio cent)	d	domes	change stic pur	n to per in gros chases ge poin	s prices
		2008		2009		2009		
	II	Ш	IV	I	II	Ш	IV	I
Gross domestic purchases ¹	4.2	4.5	-3.9	-1.0	4.2	4.5	-3.9	-1.0
Personal consumption expenditures	4.3	5.0	-4.9	-1.0	2.87	3.37	-3.31	-0.68
Durable goods	-1.6	-0.6	-3.5	-1.7	-0.11	-0.04	-0.23	-0.11
Nondurable goods	6.5	10.3	-16.6	-5.2	1.29	2.02	-3.52	-1.03
Services	4.2	3.4	1.1	1.1	1.69	1.39	0.44	0.45
Gross private domestic investment	0.4	2.0	4.4	-1.9	0.05	0.27	0.56	-0.22
Fixed investment	0.8	2.3	1.2	-1.9	0.11	0.32	0.16	-0.24
Nonresidential	2.3	4.2	4.6	-1.2	0.23	0.43	0.47	-0.11
Structures	3.3	7.1	7.4	-3.2	0.12	0.26	0.27	-0.12
Equipment and software	1.7	2.6	3.0	0.1	0.12	0.17	0.19	0.01
Residential	-3.5	-3.3	-9.4	-4.6	-0.12	-0.11	-0.30	-0.13
Change in private inventories					-0.06	-0.05	0.40	0.02
Government consumption expenditures								
and gross investment	7.0	4.4	-5.8	-0.3	1.32	0.85	-1.16	-0.07
Federal	5.1	2.7	-3.4	2.7	0.36	0.19	-0.25	0.20
National defense	6.3	3.1	-4.5	2.7	0.29	0.15	-0.23	0.14
Nondefense	2.8	1.9	-0.9	2.7	0.06	0.04	-0.02	0.06
State and local	8.1	5.5	-7.3	-2.2	0.96	0.66	-0.91	-0.27
Addenda:								
Gross domestic purchases:								
Food	6.1	8.5	5.4	0.5	0.57	0.80	0.51	0.05
Energy goods and services	35.5	25.1	-66.1	-39.4	1.79	1.34	-5.48	-2.25
Excluding food and energy	2.2	2.8	1.2	1.4	1.88	2.35	1.07	1.24
Personal consumption expenditures (PCE):								
Food	6.5	8.5	5.6					
Energy goods and services	27.4	31.7	-65.0	-35.8				
Excluding food and energy	2.2	2.4	0.9	1.5				
"Market-based" PCE	4.3	5.6	-5.9	-1.4				
Excluding food and energy	1.8	2.5	1.0	1.6				
Gross domestic product	1.1	3.9	0.5	2.8				

^{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 change in import prices (included in the gross domestic purchases index) and the change in export 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 decreased 1.0 percent in the first quarter after decreasing 3.9 percent in the fourth quarter. The federal pay raise for civilian and military personnel added 0.3 percentage point to the first-quarter percent change; the pay raise is treated as an increase in the price of employee services purchased by the federal government.

Consumer prices decreased 1.0 percent after decreasing 4.9 percent. The smaller decrease was mainly due to a smaller decrease in prices paid for gasoline, fuel oil, and other energy goods; a deceleration in food prices also contributed.

Prices paid for nonresidential fixed investment turned down, mainly reflecting a downturn in prices paid for structures. The deceleration in equipment and software prices also contributed.

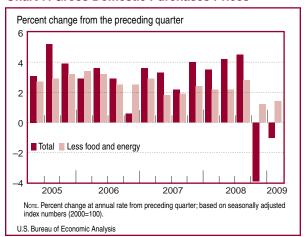
Prices paid for residential investment continued to decline but at a slower rate than in the fourth quarter, decreasing 4.6 percent after decreasing 9.4 percent.

Prices paid by government decreased less than in the fourth quarter. Prices paid by the federal government turned up, mainly reflecting the federal pay raise. Prices paid by state and local government decreased less than in the fourth quarter.

Consumer prices excluding food and energy, a measure of the "core" rate of inflation, accelerated, increasing 1.5 percent after increasing 0.9 percent.

The GDP price index increased 2.8 percent, 3.8 percentage points more than the percent decrease in the price index for gross domestic purchases, reflecting a much larger decrease in import prices than in export prices.

Chart 7. Gross Domestic Purchases Prices



Revisions

Table 9. Advance and Preliminary Estimates for the First Quarter of 2009

[Seasonally adjusted at annual rates]

	pred	hange from	arter	chang	ibution to percent nge in real GDP centage points)		
	Ad- vance	Prelim- inary	Preliminary minus advance	Ad- vance	Prelim- inary	Preliminary minus advance	
Gross domestic product (GDP) 1	-6.1	-5.7	0.4	-6.1	-5.7	0.4	
Personal consumption expenditures	2.2	1.5	-0.7	1.50	1.08	-0.42	
Durable goods	9.4	9.6	0.2	0.61	0.62	0.01	
Nondurable goods	1.3	-0.6	-1.9	0.26	-0.11	-0.37	
Services	1.5	1.3	-0.2	0.63	0.58	-0.05	
Gross private domestic investment Fixed investment Nonresidential Structures Equipment and software Residential.	-51.8 -37.9 -37.9 -44.2 -33.8 -38.0	-49.3 -37.3 -36.9 -42.3 -33.5 -38.7	2.5 0.6 1.0 1.9 0.3 -0.7	-8.83 -6.04 -4.68 -2.13 -2.55 -1.36	-4.54 -2.02	0.56 0.11 0.14 0.11 0.03 -0.03	
Change in private inventories				-2.79	-2.34	0.45 -	
Net exports of goods and services				1.99	2.18	0.19	
Exports	-30.0	-28.7	1.3	-4.06	-3.86	0.20	
Goods	-38.7	-37.8	0.9	-3.68	-3.57	0.11	
Services	-9.3	-7.2	2.1	-0.38	-0.29	0.09	
Imports Goods Services	-34.1 -39.4 -5.6	-34.1 -39.6 -4.3	0.0 -0.2 1.3	6.05 5.89 0.16	6.05 5.92 0.12	0.00 \ 0.03 -0.04	
Government consumption expenditures and gross investment. Federal	-3.9 -4.0 -6.4 1.3 -3.9	-3.5 -4.3 -6.8 1.0 -2.9	0.4 -0.3 -0.4 -0.3 1.0	-0.81 -0.32 -0.35 0.03 -0.49	-0.71 -0.34 -0.37 0.03 -0.37	0.10 -0.02 -0.02 0.00 0.12	
Addenda: Final sales of domestic product	-3.4 -1.0 2.9	-3.4 -1.0 2.8	0.0 0.0 -0.1	-3.35 		-0.03	

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

Source Data for the Preliminary Estimates

Personal consumption expenditures: Retail sales for January, February, and March (revised) and the incorporation of the 2007 Annual Retail Trade Survey on a best-change basis. Motor vehicle registrations for March (new). Retail electricity sales for March (new) and natural gas sales for February (new).

Nonresidential fixed investment: Construction spending (value put in place) for January and February (revised) and March (new). Manufacturers' shipments (M3) of machinery and equipment for February and March (revised). Exports and imports for February (revised) and March (new).

Residential investment: Construction spending for January and February (revised) and March (new).

Change in private inventories: Manufacturers' inventories for February and March (revised) and trade inventories for February and March (revised).

Exports and imports of goods and services: International transactions for January and February (revised) and March (new).

Government consumption expenditures and gross investment: State and local construction spending for January and February (revised) and March (new).

Real GDP decreased 5.7 percent in the first-quarter preliminary estimate, 0.4 percentage point less 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 upward revision to the percent change in real GDP primarily reflected upward revisions to inventory investment and to exports that were partly offset by a downward revision to consumer spending for nondurable goods.

The largest contributor to the downward revision to consumer spending for nondurable goods was food.

The upward revision to inventory investment primarily reflected an upward revision to retail trade inventories.

The upward revision to exports was to both goods and services.

The largest contributors to the revision to exports of goods were nonautomotive consumer goods and industrial supplies and materials.

The largest contributor to the revision to exports of services was "other" private services.

Personal Income for the Fourth Quarter of 2008

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 fourth-quarter tabulations from the Quarterly Census of Employment and Wages from the Bureau of Labor Statistics.

Wage and salary disbursements decreased \$21.0 billion, a downward revision of \$8.6 billion. Personal current taxes increased \$6.7 billion, a downward revision of \$13.0 billion; the revision was primarily to nonwithheld taxes. Contributions for government social insurance, which are subtracted in calculating personal income, decreased \$4.8 billion, a downward revision of \$1.2 billion.

- Personal income decreased \$50.9 billion, a downward revision of \$8.0 billion.
- Disposable personal income decreased \$57.7 billion, an upward revision of \$4.9 billion.
- Personal saving increased \$202.5 billion, an upward revision of \$4.9 billion.
- The personal saving rate was 3.2 percent, unrevised from the previous estimate.

Corporate Profits

Table 10. Corporate Profits

[Seasonally adjusted]

	ار	easonai	iy aujusi	.cuj						
	Bill	ions of d	ollars (a	nnual rat	te)	Per	cent ch	nange f	rom	
	Level	1		je from g quarte	r	p	recedin (quarte	g quart erly rate	er e)	
	2009		2008		2009		2008		2009	
	I	II	III	IV	I	II	Ш	IV	I	/
Current production measures:										/
Corporate profits	1,307.1	-60.2	-18.5	-250.3	42.6	-3.8	-1.2	-16.5	3.4	1
Domestic industries	920.5	-35.3	-23.4	-267.8	51.9	-3.0	-2.0	-23.6	6.0	/
Financial	238.5	-31.0	-75.5	-178.7	116.1	-7.6	-20.0	-59.3	94.9	/
Nonfinancial	682.0	-4.2	52.1	-89.1	-64.2	-0.5	6.7	-10.7	-8.6	/
Rest of the world	386.6	-25.0	4.9	17.5	-9.3	-6.3	1.3	4.6	-2.4	_
Receipts from the rest of the world	418.1	8.9	-10.4	-75.5	-61.7	1.6	-1.8	-13.6	-12.9	`
of the world	31.5	33.9	-15.3	-93.0	-52.4	21.4	-8.0	-52.6	-62.4	
Less: Taxes on corporate income	294.8	3.9	-13.3	-130.3	31.6	1.0	-3.3	-33.1	12.0	
Equals: Profits after tax	1,012.3	-64.1	-5.2	-120.1	11.1	-5.4	-0.5	-10.7	1.1	_
Net dividends	766.1	13.9	-5.3	-32.8	-42.2	1.7	-0.6	-3.9	-5.2	\
Undistributed profits from current production	246.2	-78.1	0.3	-87.4	53.3	-21.8	0.1	-31.2	27.6	(
Net cash flow	1,281.6	-60.5	43.1	-97.0	59.0	-4.5	3.4	-7.4	4.8	\backslash
Industry profits: Profits with IVA Domestic industries Financial Nonfinancial Rest of the world	1,452.0 1,065.4 252.2 813.1 386.6	-45.5 -20.6 -29.6 9.1 -25.0	6.8 1.9 –74.4 76.3 4.9	-250.2 -267.7 -177.9 -89.8 17.5	99.4 108.7 121.3 -12.7 -9.3	-2.8 -1.7 -7.2 1.1 -6.3	0.4 0.2 -19.4 9.1 1.3	-15.6 -21.9 -57.6 -9.8 4.6	7.3 11.4 92.7 –1.5 –2.4	
Addenda: Profits before tax (without IVA										
and CCAdj) Profits after tax (without IVA and	1,346.6	-0.9	-56.3	-499.2	152.1	-0.1	-3.2	-29.5	12.7	
IVA	1,051.8 105.3	-4.8 -44.6	-43.1 63.1	-368.9 249.0	120.6 -52.8		-3.2 	–28.4 	12.9	
CCAdj	-144.9	-14.7	-25.3	-0.1	-56.8					

Note. Levels of these and other profits series are

IVA Inventory valuation adjustment CCAdj Capital consumption adjustment

Profits from current production increased \$42.6 billion, or 3.4 percent at a quarterly rate, in the first quarter after decreasing \$250.3 billion in the fourth quarter.

Domestic profits of financial corporations increased \$116.1 billion, or 94.9 percent, after decreasing \$178.7 billion.

Domestic profits of nonfinancial corporations decreased \$64.2 billion, or 8.6 percent, after decreasing \$89.1 billion.

Profits from the rest of the world decreased \$9.3 billion, or 2.4 percent, after increasing \$17.5 billion. Receipts decreased \$61.7 billion, and payments decreased \$52.4 billion in the first quarter.

After-tax profits increased \$11.1 billion, or 1.1 percent, after decreasing \$120.1 billion.

Net dividends decreased \$42.2 billion, or 5.2 percent, after decreasing \$32.8 billion.

Undistributed corporate profits (a measure of net saving that equals after-tax profits less dividends) increased \$53.3 billion, or 27.6 percent, after decreasing \$87.4 billion.

Net cash flow from current production, a profits-related measure of internally generated funds available for investment, increased \$59.0 billion, or 4.8 percent, after decreasing \$97.0 billion.

Measuring Corporate Profits

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

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

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

First, BEA measures profits before taxes to reflect corporate income regardless of any redistributions of income through taxes. Estimates for the current quarter are based on corporate earnings reports from sources including Cen-

sus Bureau quarterly financial reports, Federal Deposit Insurance Corporation call reports, other regulatory reports, and tabulations from corporate financial reports. The estimates are benchmarked to Internal Revenue Service data when the data are available for two reasons: the data are based on well-specified accounting definitions, and they are comprehensive, covering all incorporated businesses—publicly traded and privately held—in all industries.

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

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

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Government Receipts and Expenditures

First Quarter of 2009

TET GOVERNMENT saving, the difference between current receipts and current expenditures of the federal government and state and local governments, was -904.6 billion in the first quarter of 2009, decreasing \$231.5 billion from -\$673.1 billion in the fourth quarter of 2008.

Net federal government saving was -\$830.4 billion in the first quarter, decreasing \$254.8 billion from -\$575.6 billion in the fourth quarter (see page 12). Current receipts decreased more than in the fourth quarter, while current expenditures turned up.

Net state and local government saving was -\$74.2 billion in the first quarter, increasing \$23.2 billion from –\$97.4 billion in the fourth quarter (see page 13). Current receipts turned up, and current expenditures decreased less than in the fourth quarter.

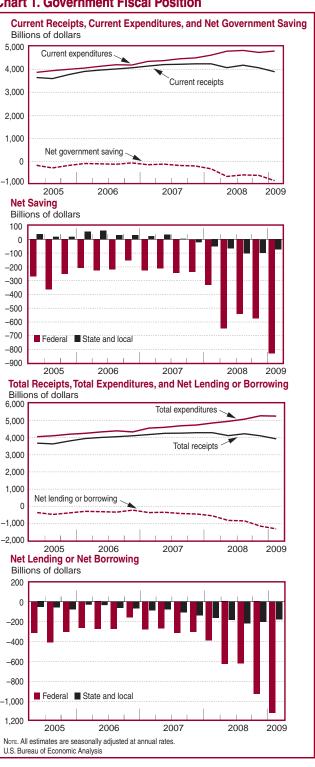
Net borrowing was \$1,315.0 billion in the first quarter, increasing \$165.2 billion from \$1,149.8 billion in the fourth quarter. Federal government net borrowing was \$1,133.6 billion in the first quarter, increasing \$191.7 billion from \$941.9 billion in the fourth quarter. State and local government net borrowing was \$181.4 billion in the first quarter, decreasing \$26.5 billion from \$207.9 billion in the fourth quarter.

Government receipts and expenditures in the first quarter were affected by the American Recovery and Reinvestment Act of 2009 and by the continued capital injections into financial enterprises. (See the box on page 12.)

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

	Level	Change	e from p	receding	quarter
	2009		2008		2009
	I	II	III	IV	-
Current receipts	3,870.8	-165.7	104.2	-108.8	-174.5
Current expenditures	4,775.4	167.6	35.4	-83.3	57.0
Net government saving Federal State and local	-830.4	-333.3 -318.9 -14.5	68.8 105.6 –36.7	-31.6	-231.5 -254.8 23.2
Net lending or net borrowing (-) Federal State and local	-1,315.0 -1,133.6 -181.4	-242.0		-302.1 -314.5 12.4	

Chart 1. Government Fiscal Position



Federal Government

Table 2. Federal Government Current Receipts and Expenditures
[Billions of dollars, seasonally adjusted at annual rates]

	Level	Chang	je from pr	eceding q	uarter
	2009		2008		2009
	_	=	III	IV	I
Current receipts	2,374.7	-193.7	116.9	-65.4	-155.6
Current tax receipts	1,313.9	-198.9	129.0	-93.7	-157.4
Personal current taxes	979.0	-201.4	141.9	11.4	-174.1
Taxes on production and imports	89.7	1.1	-2.2	2.6	-7.6
Taxes on corporate income	231.2	1.9	-11.0	-109.1	26.9
Taxes from the rest of the world	14.0	-0.5	0.4	1.3	-2.5
Contributions for government social					
insurance	969.5	2.9	4.2	-5.0	-1.5
Income receipts on assets	33.5	1.8	0.7	0.7	0.4
Current transfer receipts	60.3	0.6	-17.6	33.2	4.7
Current surplus of government enterprises	-2.4	-0.1	0.5	-0.6	-1.7
Current expenditures	3,205.2	125.2	11.4	-33.9	99.3
Consumption expenditures	960.1	20.2	36.0	3.3	2.6
National defense	652.4	15.2	30.6	-3.0	-4.2
Nondefense	307.7	5.0	5.3	6.4	6.8
Current transfer payments	1,949.5	130.9	-65.2	46.6	108.0
Government social benefits	1,486.3	137.8	-66.6	27.7	82.1
To persons	1,482.6	137.7	-66.7	27.7	82.2
To the rest of the world	3.7	0.1	-0.1	0.1	-0.1
Other current transfer payments	463.2	-6.9	1.4	18.9	25.9
Grants-in-aid to state and local governments	436.3	4.5	2.2	15.7	34.0
To the rest of the world	26.8	-11.4	-0.7	3.1	-8.2
Interest payments	247.1	-27.1	40.3	-84.1	-11.4
Subsidies	48.5	1.2	0.4	0.1	0.2
Less: Wage accruals less disbursements	0.0	0.0	0.0	0.0	0.0
Net federal government saving	-830.4	-318.9	105.6	-31.6	-254.8
Social insurance funds	-153.2	-16.6	-30.7	-27.6	-75.1
OtherAddenda:	-677.2	-302.3	136.3	-4.0	-179.7
	2.399.1	-193.0	114.8	-67.3	-157.1
Total receipts Current receipts	2,399.1	-193.0 -193.7	114.6	-67.3 -65.4	-157.1 -155.6
Capital transfer receipts	24.4	0.6	-2.0	-03.4 -1.9	-1.5
Total expenditures	3,532.8	48.9	106.6	247.1	34.7
Current expenditures	3,205.2	125.2	11.4	-33.9	99.3
Gross government investment	142.0	9.5	5.9	5.6	-7.5
Capital transfer payments	307.9	1.1	5.7	270.9	-56.2
Net purchases of nonproduced assets	-0.6	-84.9	86.0	5.7	0.3
Less: Consumption of fixed capital	121.7	1.9	2.3	1.3	1.2
Net lending or net borrowing (-)	-1,133.6	-242.0	8.4	-314.5	-191.7

Personal current taxes turned down, reflecting a downturn in nonwithheld income taxes and a larger decrease in withheld income taxes.

Taxes on production and imports turned down because of downturns in excise taxes and customs duties.

Taxes on corporate income turned up as a result of an upturn in corporate profits.

Current transfer receipts decelerated, reflecting a deceleration in current transfer receipts from business. Fourth-quarter receipts had been boosted by the insurance claim payments related to disasters in the third quarter and by fees from new guarantee programs that started in the fourth quarter.

Government social benefits to persons accelerated, reflecting an acceleration in benefits for social security and unemployment. A 5.8 percent cost-of-living adjustment boosted benefits for social security, veterans' pensions, supplemental security income and other programs by \$41.1 billion.

Grants-in-aid to state and local governments accelerated as a result of an acceleration in Medicaid grants due to the American Recovery and Reinvestment Act of 2009.

Other current transfer payments to the rest of the world turned down. Fourth-quarter transfers had been boosted \$1.2 billion (\$4.8 billion at an annual rate) in economic support payments to Israel.

Capital transfer payments turned down as a result of smaller capital injections in the financial industry. The federal government provided \$46.0 billion to Fannie Mae and Freddie Mac and \$41.2 billion to other financial institutions in the first quarter. Of these amounts, \$41.4 billion (\$165.6 billion at an annual rate) to Fannie Mae and Freddie Mac and \$14.4 billion (\$57.6 billion at an annual rate) to other financial institutions are treated as capital transfers.

American Recovery and Reinvestment Act of 2009

On February 17, 2009, the American Recovery and Reinvestment Act (ARRA) was signed into law. Many ARRA-funded transactions are not directly included in gross domestic product (GDP); GDP only includes government spending on goods and services.

In the first quarter, federal grants-in-aid to state and local governments were boosted \$9.3 billion (\$37.3 billion at an annual rate), primarily by Medicaid grants.

Although another provision of ARRA—the "Making

Work Pay" tax credit—was not required to be fully implemented until April 1, BEA estimated that March federal withheld income taxes were reduced by \$0.9 billion (\$3.7 billion at an annual rate). The total impact of this provision is estimated to be \$38.3 billion for 2009.

For more information on the American Recovery and Reinvestment Act, see the box in the article "NIPA Translation of the Fiscal Year 2010 Federal Budget" in this issue of the Survey of Current Business.

State and Local Government

Table 3. State and Local Government Current Receipts and Expenditures

[Billions of dollars, seasonally adjusted at annual rates]

[Dillions of dollars, seasons	illy aujustet	at attitua	ialesj		
	Level	Chang	e from pr	eceding o	quarter
	2009		2008		2009
	I	П	III	IV	I
Current receipts	1,932.4	32.5	-10.5	-27.6	15.1
Current tax receipts	1,260.6	26.3	-13.1	-46.5	-23.1
Personal current taxes	297.8	12.7	-17.4	-4.7	-26.5
Taxes on production and imports	925.1	12.5	7.0	-20.7	-3.6
Taxes on corporate income	37.7	1.2	-2.6	-21.2	7.0
Contributions for government social					
insurance	24.4	0.3	0.3	0.3	0.2
Income receipts on assets	106.4	1.0	-0.7	1.8	1.4
Current transfer receipts	550.2	5.4	3.6	17.9	36.9
Federal grants-in-aid	436.3	4.5	2.2	15.7	34.0
Other	113.9	0.9	1.5	2.1	2.9
Current surplus of government enterprises	-9.2	-0.5	-0.8	-1.0	-0.3
Current expenditures	2,006.6	47.0	26.2	-33.7	-8.2
Consumption expenditures	1,427.8	36.4	23.0	-42.7	-15.2
Government social benefits	472.8	10.3	3.9	7.7	6.7
Interest payments	103.9	1.2	0.1	0.6	1.1
Subsidies	2.0	-1.0	-0.8	0.6	-0.8
Less: Wage accruals less disbursements	0.0	0.0	0.0	0.0	0.0
Net state and local government saving	-74.2	-14.5	-36.7	6.2	23.2
Social insurance funds	5.7	0.1	0.1	0.1	0.0
Other	-79.9	-14.6	-36.8	6.1	23.2
Addenda:					
Total receipts	1,988.5	33.7	-4.8	-27.3	7.1
Current receipts	1,932.4	32.5	-10.5	-27.6	15.1
Capital transfer receipts	56.1	1.2	5.7	0.2	-7.9
Total expenditures	2,169.9	53.1	29.7	-39.8	-19.3
Current expenditures	2,006.6	47.0	26.2	-33.7	-8.2
Gross government investment	353.4	9.6	7.5	-1.0	-8.0
Capital transfer payments					
Net purchases of nonproduced assets	11.1	-0.1	0.0	0.0	0.1
Less: Consumption of fixed capital	201.1	3.3	4.1	5.0	3.2
Net lending or net borrowing (-)	-181.4	-19.5	-34.5	12.4	26.5

Personal current taxes decreased more in the first quarter of 2009 as a result of a larger decrease in personal income taxes.

Taxes on production and imports decreased less than in the fourth quarter, reflecting a smaller decrease in sales taxes and an upturn in severance taxes.

Taxes on corporate income turned up as a result of an upturn in corporate profits.

Federal grants-in-aid accelerated, reflecting an acceleration in Medicaid grants due to the American Recovery and Reinvestment Act of 2009.

Consumption expenditures decreased less than in the fourth quarter because of a smaller decrease in spending for nondurable goods.

Capital transfer receipts turned down, reflecting a downturn in federal investment grants to state and local governments.

Gross government investment decreased more as a result of a larger decrease in investment for structures.

Estimates of State and Local Government Receipts and Expenditures

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

Quarterly and annual estimates are available monthly in NIPA table 3.3. Detailed annual estimates of state and local government transactions by component are available annually in NIPA tables 3.4–3.8, 3.12, and 3.13. Detailed quarterly estimates are available in underlying NIPA tables at www.bea.gov/national/nipaweb/nipa_underlying/Index.asp. For a historical time series of reconciliations of the NIPA estimates with the Census Bureau data from Government Finances, see NIPA table 3.19.

BEA also prepares annual estimates of receipts and expenditures of state governments and of local governments. These estimates are available annually in NIPA table 3.20 (state government receipts and expenditures) and in NIPA table 3.21 (local government receipts and expenditures); see "Newly Available NIPA Tables" in the October 2008 Survey.

^{1.} Bruce E. Baker, "Receipts and Expenditures of State Governments and of Local Governments," SURVEY 85 (October 2005): 5–10.

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NIPA Translation of the Fiscal Year 2010 Federal Budget

By Benjamin A. Mandel and Bryan A. Williams

N MAY 7, 2009, the President submitted the Budget of the United States Government, Fiscal Year 2010 to Congress; a budget overview, A New Era of Responsibility: Renewing America's Promise, was submitted earlier on February 26, 2009.1 The Analytical Perspectives volume of the budget contains a chapter that presents the budget estimates on a national income and product accounts (NIPA) basis. These fiscal year NIPA estimates, which are prepared by the Bureau of Economic Analysis (BEA), are included in the budget to provide a way to gauge the impact of the federal budget on aggregate economic activity. BEA also provides historical NIPA statistics to the Office of Management and Budget (OMB) and the fiscal year gross domestic product (GDP) statistics shown in the Historical Tables volume of the budget.

BEA translates the information in the budget into a NIPA framework for actual receipts and outlays for fiscal year 2008, the projected receipts and outlays for the current fiscal year 2009, and proposed receipts and outlays for the budget year 2010. This article presents NIPA estimates that are more detailed than the comparable estimates in the budget, including quarterly estimates.

The NIPA estimates for 2010 allow for a more detailed analysis of the macroeconomic effects of the budget; forecasters use these data in their models. In addition, the translated estimates for all 3 years are used by BEA to derive quarterly NIPA estimates, including the federal government component of GDP.

The overall translation results are summarized by comparing the budget surplus or deficit to the NIPA measure of net federal government saving (chart 1, table 1). For fiscal year 2010, the NIPA estimate of net federal government saving of –\$1,118.8 billion shows a smaller deficit than the budget estimate of –\$1,258.4 billion. For more information about NIPA adjustments, see the box "NIPA Estimates of the Federal Sector and the Federal Budget Estimates."

This article is divided into four sections. First, budget receipts and outlays are compared with NIPA receipts and expenditures, showing the various

adjustments made to translate the budget estimates into NIPA estimates. Second, the budget estimates are summarized, and the effects of the major legislative proposals and program changes on the budget are reviewed. Third, detailed annual and quarterly NIPA estimates for fiscal years 2009 and 2010 are presented. Fourth, the methodology used to translate the budget

Chart 1. Federal Fiscal Position

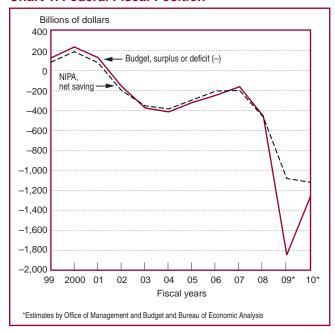


Table 1. Budget Receipts and Outlays and NIPA Federal Government Current Receipts and Expenditures

[Billions of dollars]

	Leve	el for fiscal	year	Change from preceding fiscal year				
	Actual	Estin	nates					
	2008	2009	2010	2009	2010			
Budget:								
Receipts	2,524.3	2,156.7	2,332.6	-367.7	176.0			
Outlays	2,982.9	3,997.8	3,591.1	1,015.0	-406.8			
Surplus or deficit (–)	-458.6	-1,841.2	-1,258.4	-1,382.6	582.8			
NIPAs:								
Current receipts	2,598.3	2,421.1	2,670.5	-177.2	249.4			
Current expenditures	3,063.8	3,502.7	3,789.3	438.9	286.6			
Net federal government saving	-465.5	-1,081.6	-1,118.8	-616.1	-37.2			
	Differences							
Budget receipts less NIPA current receipts	-74.0	-264.4	-337.9	-190.4	-73.5			
Budget outlays less NIPA current expenditures Budget deficit less NIPA net federal	-80.9	495.1	-198.2	576.0	-693.3			
government saving	6.9	-759.6	-139.6	-766.5	620.0			

Sources: Budget of the United States, Fiscal Year 2010 and the Bureau of Economic Analysis. NIPA National income and product account

^{1.} Executive Office of the President, Office of Management and Budget, Budget of the United States Government, Fiscal Year 2010 (Washington, DC: U.S. Government Printing Office, 2009); www.whitehouse.gov/omb/budget.

projections into the NIPA framework is explained.

Comparison of Budget and NIPA Estimates

On a NIPA basis, net federal government saving would decrease \$37.2 billion in fiscal year 2010 after decreasing \$616.1 billion in fiscal year 2009 (table 1 and chart 1). The smaller decrease results from an upturn in federal government current receipts and a deceleration in federal government current expenditures.

NIPA current receipts exceed budget receipts for fiscal years 2008 through 2010. NIPA current expenditures exceed budget outlays for fiscal years 2008 and 2010, while NIPA current expenditures are less than budget outlays for fiscal year 2009. The coverage, netting and grossing, and timing adjustments that BEA makes to budget receipts and outlays are detailed in table 2 (receipts) and table 3 (outlays).² The adjustments for national defense spending are shown in table 4.

Budget Estimates

Federal budget receipts are projected to decrease \$367.7 billion in fiscal year 2009 and to increase \$176.0 billion in fiscal year 2010, according to the budget (table 5). This upturn in receipts can be attributed to the anticipated rebound in economic activity projected in the budget for fiscal year 2010 following the dampen-

Table 2. Relation of NIPA Federal Government **Current Receipts to Budget Receipts**

[Billions of dollars]

		Fiscal year	
	2008	2009	2010
Budget receipts Less: Coverage differences Geographic ¹ Contributions received by federal employee retirement plans ² Capital transfers received ³ Financial transactions Other ⁴	2,524.3 45.9 5.0 4.2 28.6 0.0 8.1	2,156.7 43.8 5.1 4.5 26.1 0.0 8.2	2,332.6 37.5 5.3 4.3 19.6 0.0 8.3
Netting and grossing differences	-128.9	-250.8	-285.8
	-54.1	-57.1	-59.4
	-11.1	-112.0	-150.2
	3.1	7.0	11.0
	-66.9	-88.7	-87.2
Plus: Timing differences	-9.1	57.4	89.6
	-4.5	34.0	32.9
	0.1	2.2	1.9
	-9.1	10.2	47.5
	4.2	10.7	6.8
Other Equals: NIPA federal government current receipts	0.3	0.3	0.5
	2,598.3	2,421.1	2,670.5

^{1.} Consists largely of contributions for social insurance by residents of U.S. territories and Puerto Rico.

ing effect of the current recession on payroll taxes and individual and corporate income taxes for fiscal year 2009.

Federal budget outlays are projected to increase \$1,015.0 billion in fiscal year 2009 and to decrease \$406.8 billion in fiscal year 2010 (table 6, page 18), according to the budget. The downturn in outlays can be attributed to a downturn in outlays for "commerce and housing credit," reflecting much lower payments related to financial stabilization in 2010 than in 2009.

Both budget receipts and budget outlays in 2009 and 2010 are affected by the American Recovery and Reinvestment Act of 2009 (ARRA); see the box on page 17 for more details.

Proposed legislative and program changes

The budget proposes changes to legislation and programs that would increase the federal deficit \$224.5 billion in fiscal year 2009 and decrease the deficit \$12.0

Table 3. Relation of NIPA Federal Government **Current Expenditures to Budget Outlays**

[Billions of dollars]

	Fiscal year					
	2008	2009	2010			
Budget outlays Less: Coverage differences Geographic 1 Federal employee retirement plan transactions 2 Interest received Contributions received (employer) Benefits paid Administrative expenses Financing disbursements from credit programs 3 Other differences in funds covered 4	2,982.9 62.0 16.3 -53.0 -62.6 -110.8 120.1 0.3 -28.0 7.2	3,997.8 749.8 18.5 -43.6 -55.9 -115.3 127.4 0.22 -1,138.1 8.7	3,591.1 93.7 19.6 -69.1 -72.4 -128.1 131.1 0.2 -68.4 8.7			
Net investment ⁵	17.9 55.8 56.1	26.8 307.8 1,587.0	28.1 119.9 55.7			
and sales. Deposit insurance Net purchases of foreign currency Other Net purchases of nonproduced assets. Outer Continental Shelf Land and other 7 Other 8	27.3 22.5 0.0 6.4 -10.2 -8.5 -1.7 0.0	1,248.7 135.0 0.0 203.2 -17.3 -0.2 -17.1	-7.8 61.5 0.0 2.0 -0.9 0.0 -0.9			
Netting and grossing differences	-128.9 -54.1 -11.1 3.1 -66.9	-250.8 -57.1 -112.0 7.0 -88.7	-285.8 -59.4 -150.2 11.0 -87.2			
Plus: Timing differences	14.1 1.5 0.9 10.2 1.5	3.9 -8.2 0.9 8.8 2.4	6.2 -4.6 0.1 8.7 2.0			
Equals: NIPA federal government current expenditures	3,063.8	3,502.7	3,789.3			

^{1.} Consists largely of government social benefits, subsidies, and grants-in-aid to residents of U.S. territories

^{2.} For more information about differences between the NIPAs and the budget for fiscal years 2009 and 2010, see the box "Treatment of Financial Stabilization Programs" on page 22.

These transactions are included in the NIPA personal sector.

^{3.} Consists of estate and gift taxes.

Consists largely of Treasury receipts from sales of foreign currencies to Government agencies. 5. Includes proprietary receipts that are netted against outlays in the budget and that are classified as receipts in the NIPAs, and some transactions that are not reflected in the budget but that are added to both

receipts and expenditures in the NIPAs.

Sources: Budget of the United States Government, Fiscal Year 2010 and the Bureau of Economic Analysis NIPA National income and product account

^{1.} Consists argley of government social benefiles, subsidies, and grants-in-aid to residents of 0.5. territories and Puerto Rico.

2. These transactions are included in the NIPA personal sector.

3. Consists of transactions not included in the budget totals that record all cash flows from post-1991 direct loan obligations and loan guarantee commitments. Many of these flows are for new loans or loan repayments; consequently related entries are included in "Loan disbursements less loan repayments and sales."

4. Consists largely of agencies or accounts, such as the Postal Service and the Federal Financing Bank, that were not included in the budget in some periods.

Net investment is gross investment less consumption of fixed capital for general government and government enterprises.

ment enterprises.

6. Consists of investment grants to state and local governments and maritime construction subsidies. Does not include the forgiveness of debts owed by foreign governments to the U.S. government or payments to the Uniformed Services Retiree Health Care Fund to amortize unfunded liability; both are classified as capital transfers paid by the United States and are excluded from both budget outlays and NIPA current expenditures.

7. Consists of net sales of land other than the Outer Continental Shelf and, beginning in 1995, the auction of the radio spectrum.

As. Consists largely of net expenditures of foreign currencies.

9. Includes proprietary receipts that are netted against outlays in the budget and that are classified as receipts in the NIPAs. Also includes some transactions that are not reflected in the budget data but that are added to both receipts and expenditures in the NIPAs.

Sources: Budget of the United States Government, Fiscal Year 2010 and the Bureau of Economic Analysis.

NIPA National income and product account

billion in fiscal year 2010 (table 7).3

Receipts. If proposed legislation is enacted, receipts would decrease \$28.0 billion in fiscal year 2009 and

3. The estimates of the proposed changes are the differences between the current-services estimates and the actual budget. The current-services estimates in the 2010 budget reflect certain adjustments to the Budget Enforcement Act baseline. For more information, see Analytical Perspectives: Budget of the U.S. Government Fiscal Year 2010, 219.

Table 4. Relation of National Defense Consumption Expenditures and Gross Investment to National Defense Outlays

[Billions of dollars]

	F	iscal year	r
	2008	2009	2010
Budget outlays for national defense. Department of Defense, military. Military personnel. Operation and maintenance. Procurement Aircraft. Missiles Ships. Weapons. Ammunition. Other 1. Research, development, test, and evaluation. Other. Atomic energy and other defense-related activities.	616.1 594.7 138.9 244.8 117.4 26.0 5.5 11.2 8.1 2.5 64.2 75.1 18.4 21.8	690.3 665.0 6146.8 271.8 142.7 34.5 6.9 11.8 11.3 2.7 75.5 78.2 25.6 25.3	712.9 685.1 154.2 283.3 140.1 36.6 8.1 12.8 10.6 2.5 69.5 79.1 28.4 27.8
Plus: Consumption of general government fixed capital	80.0 39.3 1.5	84.3 42.8 -8.2	87.7 48.1 -4.6
Less: Grants-in-aid to state and local governments and net interest paid Other differences	3.7 17.8	3.6 16.1	3.7 20.3
Equals: NIPA national defense consumption expenditures and gross investment	715.3	789.5	820.1
Less: National defense gross investment ²	91.2	104.8	107.6
Equals: NIPA national defense consumption expenditures	624.1	684.7	712.5

Other military outlays include outlays for military construction, family housing.

\$41.3 billion in fiscal year 2010, relative to the currentservices baseline. Among the legislative proposals, the following have notable effects on receipts:

- A proposal to expand the net operating loss carryback period for businesses would reduce receipts \$27.8 billion in fiscal year 2009 and \$35.7 billion in fiscal year 2010.
- A proposal to extend several temporary tax provisions through December 31, 2010, would reduce receipts by \$6.3 billion in fiscal year 2010.
- A proposal to permanently extend the existing tax credits for qualified research and experimentation would reduce receipts \$3.1 billion in fiscal year 2010.
- Proposals to reduce U.S. tax evasion by modifying tax rules for multinational corporations would increase receipts by \$2.5 billion in fiscal year 2010.

Table 5. Budget Receipts by Source [Billions of dollars]

		Level for f	iscal year	Change from preceding year				
	2007	2008	2009	2010	2008	2009	2010	
Budget receipts	2,568.2	2,524.3	2,156.7	2,332.6	-43.9	-367.7	176.0	
Individual income taxes	1,163.5	1,145.7	953.0	1,051.4	-17.7	-192.7	98.4	
Corporation income taxes Social insurance taxes and	370.2	304.3	146.8	178.9	-65.9	-157.6	32.2	
contributions	869.6	900.2	899.2	940.4	30.5	-0.9	41.2	
Excise taxes	65.1	67.3	66.3	74.7	2.3	-1.1	8.5	
Estate and gift taxes	26.0	28.8	26.3	19.8	2.8	-2.5	-6.5	
Customs duties	26.0 47.8	27.6 50.3	23.9 41.1	23.9 43.4	1.6 2.5	-3.6 -9.2	0.0 2.3	

Source: Budget of the United States Government, Fiscal Year 2010

American Recovery and Reinvestment Act of 2009

The American Recovery and Reinvestment Act of 2009 (ARRA) was signed into law on February 17, 2009. The act contains provisions for initiatives such as job preservation and creation, infrastructure investment, energy efficiency and science, assistance to the unemployed, and state and local fiscal stabilization. The ARRA is estimated in the budget to cost \$825.4 billion over the next 10 years. These costs are split between \$600.0 billion in increased outlays and \$225.4 billion in reduced receipts. Although the cost of the ARRA is spread over 10 years, the budget projections show 24 percent of the total cost occurring in fiscal year 2009 and 47 percent of the total cost occurring in fiscal year 2010.

The budget estimates that receipts will be reduced \$77.4 billion in fiscal year 2009 and \$152.3 billion in fiscal year 2010 primarily because of the tax provisions of ARRA. These provisions include the "Making Work Pay" tax credit, which provides a tax credit of up to \$400 for eligible working single taxpayers and \$800 for eligible working married taxpayers; an extension and modification of the first-time homebuyer credit; and various tax

provisions for businesses.

The budget estimates that outlays will be increased about \$120.2 billion for fiscal year 2009 and \$237.8 billion for fiscal year 2010 because of the spending and investment provisions of the ARRA. Some provisions affecting outlays include assistance to state and local governments, one-time payments to retirees, and increases for the Supplemental Nutrition Assistance Program (food stamps) and unemployment compensation.

Because the effects of ARRA will be spread across several sectors (federal government, state and local government, and individual and business taxpayers) and may be intermingled with other spending in the source data, BEA does not expect to be able to separately identify the total quarterly or annual effects of the ARRA on GDP or other NIPA measures. Many ARRA-funded transactions are not directly included in GDP; GDP only includes government spending on goods and services. ARRA-related grants, transfers, and taxes, however, are included in BEA's government sector estimates and in some cases, in statistics on personal income and outlays.

Gross investment consists of general government expenditures for fixed assets; inventory investment is included in federal government consumption expenditures.
 Sources: Budget of the United States Government, Fiscal Year 2010 and the Bureau of Economic Analysis. NIPA National income and product account

Table 6. Budget Outlays by Function

[Billions of dollars]

		Level for	iscal year		Change from preceding year			
	2007	2008	2009	2010	2008	2009	2010	
Budget outlays	2,728.9	2,982.9	3,997.8	3,591.1	253.9	1,015.0	-406.8	
National defense	551.3	616.1	690.3	712.9	64.8	74.2	22.5	
International affairs	28.5	28.9	34.7	50.1	0.4	5.8	15.4	
General science, space, and technology	25.6	27.8	31.2	32.9	2.2	3.4	1.7	
Energy	-0.9	0.6	8.8	22.1	1.5	8.1	13.4	
Natural resources and environment	31.8	31.9	42.2	43.6	0.1	10.3	1.4	
Agriculture	17.7	18.4	20.4	26.0	0.7	2.0	5.6	
Commerce and housing credit	0.5	27.9	758.2	86.0	27.4	730.3	-672.2	
Transportation	72.9	77.6	94.3	106.9	4.7	16.7	12.6	
Community and regional development	29.6	24.0	28.0	28.0	-5.6	4.1	0.0	
Education, training, employment, and								
social services	91.7	91.3	79.3	134.6	-0.4	-12.0	55.2	
Health	266.4	280.6	353.4	389.0	14.2	72.8	35.6	
Medicare	375.4	390.8	430.8	457.8	15.4	40.0	27.0	
Income security	366.0	431.3	519.3	547.5	65.3	88.0	28.2	
Social security	586.2	617.0	680.5	702.3	30.9	63.5	21.8	
Veterans benefits and services	72.8	84.7	96.7	108.9	11.8	12.0	12.3	
Administration of justice	41.2	47.1	53.3	55.7	5.9	6.2	2.3	
General government	17.4	20.3	21.9	24.4	2.9	1.5	2.6	
Net interest	237.1	252.8	142.7	135.9	15.6	-110.0	-6.9	
Allowances 1	0.0	0.0	3.6	10.9	0.0	3.6	7.3	
Undistributed offsetting receipts 2	-82.2	-86.2	-91.7	-84.3	-4.0	-5.4	7.4	

Allowances are included in budget totals to cover certain budgetary transactions that are expected to increase or decrease outlays, receipts, or budget authority but are not reflected in the program details.
 Undistributed offsetting receipts are two categories of collections that are governmental in nature and that are not

Table 7. Proposed Legislative and Program Changes in the Budget
[Billions of dollars]

	Fisca	l Year
	2009	2010
Receipts		
Current-services estimates 1	2,184.7	2,374.0
Plus: Proposed legislation excluding proposals assumed in the baseline 2	-28.0	-41.3
Expand net operating loss carryback for businesses	-27.8	-35.7
Continue certain expiring provisions through calender year 2010	0.0	-6.3
Make research and experimentation tax credit permanent for businesses	0.0	-3.1
Modify upper income tax provisions	-0.2 0.0	0.6 2.5
Other	-0.1	2.5 0.7
		• • • • • • • • • • • • • • • • • • • •
Equals: The budget	2,156.7	2,332.6
Outlays		
Current-services estimates 1	3,801.4	3,644.4
Plus: Program changes excluding proposals assumed in the baseline 2	196.5	-53.3
National Defense	-39.9	-47.6
Net Interest	-24.2	-40.1
Education, training, employment and social services	0.0	-3.9 -0.5
EnergyAdministration of Justice	0.0	-0.5 -0.2
Medicare	0.0	-0.2
Health	0.0	0.3
Natural resources and environment	0.2	0.5
Agriculture	0.0	0.5
General science, space and technology	0.0	0.7
Transportation	0.0	0.7
Income Security	0.0	1.6 2.9
Veterans benefits and services.	0.0	3.8
International Affairs	2.6	6.5
Commerce and housing Credit	257.7	21.3
Other	0.0	0.2
Equals: The budget	3,997.8	3,591.1
Current-services surplus or deficit (–)	-1,616.7	-1,270.4
Proposed changes, receipts less outlays	-224.5	12.0
Administration budget surplus or deficit (–)	-1,841.2	-1,258.4
Addenda:		
Net effect of adjustments to the Budget Enforcement Act current-services baseline	81.4	148.4
Adjustments to the baseline for receipts	-0.2	-18.4
Adjustments to the baseline for outlays	81.2	130.0

^{1.} These current-services estimates reflect proposed adjustments to the Budget Enforcement Act current-services baseline. For information on these adjustments, see "Budget Reform Proposals" in the Analytical Perspectives.

Outlays. The budget would increase total outlays \$196.5 billion in fiscal year 2009 and would reduce outlays \$53.3 billion in 2010, relative to the current-services baseline.

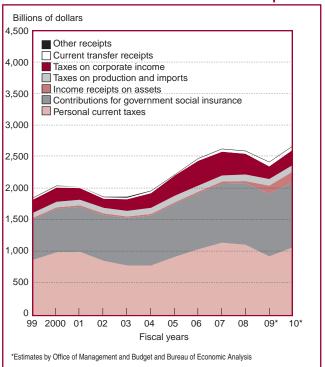
- Outlays for national defense would decrease \$39.9 billion for fiscal year 2009 and \$47.6 billion for fiscal year 2010 as a result of reduced outlays for overseas contingency operations, which include the wars in Iraq and Afghanistan.
- Outlays for net interest would decrease \$24.2 billion for fiscal year 2009 and \$40.1 billion for fiscal year 2010 reflecting increased interest receipts as a result of a proposal to create a financial stabilization reserve.
- •Outlays for commerce and housing credit would increase \$257.7 billion in fiscal year 2009 and \$21.3 billion in fiscal year 2010, reflecting financial stabilization efforts such as creating a reserve to cover future financial stabilization costs as well as Federal Deposit Insurance Corporation and National Credit Union Administration premium reprieves.

NIPA Estimates

Fiscal year estimates

Receipts. Total NIPA federal government current receipts would decrease \$177.2 billion in 2009 and would increase \$249.4 billion in 2010 (table 8 and chart 2). The upturn results from increases in the tax base. (The

Chart 2. Federal Government Current Receipts



^{2.} Undistributed offsetting receipts are two categories of collections that are governmental in nature and that are not credited to expenditure accounts. Receipts from performing business-like activities, such as proceeds from selling federal assets or leases; and shifts from one account to another, such as agency payments to retirement funds. Source: Budget of the United States Government, Fiscal Year 2010.

Consistent with the budget, the proposed legislation excludes budget reform proposals that are included in the baseline.

line.
Source: Budget of the United States Government, Fiscal Year 2010.

estimates of the tax base are based on the administration's economic assumptions and do not include the effects of proposed legislation.)

Expenditures. Total NIPA federal government cur-

Table 8. Sources of Change in NIPA Federal Government Current Receipts

[Billions of dollars]

	Change fro	om preceding	fiscal year
	2008	2009	2010
Total receipts Due to tax bases Due to proposed legislation	-32.5 -44.2 0.0	-177.2 -264.9 -27.1	249.4 236.6 –17.2
Current tax receipts. Personal current taxes. Due to tax bases. Due to proposed legislation	-79.2 -32.2 -32.2 0.0	-312.1 -183.2 -183.1 -0.1	182.2 143.3 142.2 1.1
Taxes on production and imports Due to tax bases	4.4 4.4 0.0	0.6 0.0 0.7	5.8 7.6 –1.8
Taxes on corporate income	-52.7 -52.7 0.0	-128.3 -100.6 -27.7	33.7 50.2 –16.5
Taxes from the rest of the world	1.3	-1.2	-0.6
Contributions for government social insurance Due to tax bases	36.3 36.3 0.0	18.8 18.8 0.0	36.6 36.6 0.0
Income receipts on assets	5.3	97.4	39.2
Current transfer receipts	5.7	22.4	-4.4
Current surplus of government enterprises	-0.4	-3.8	-4.1

Sources: Budget of the United States Government, Fiscal Year 2010 and the Bureau of Economic Analysis. NIPA National income and product account

Table 9. Sources of Change in NIPA Federal Government Current Expenditures

[Billions of dollars]

	Change fro	m preceding	fiscal year
	2008	2009	2010
Total current expenditures	183.3	438.9	286.6
Consumption expenditures National defense Pay raise and locality pay ¹ Other	58.9	109.9	62.6
	54.9	60.6	27.8
	0.0	5.8	5.1
	54.9	54.8	22.7
Nondefense	17.9	49.3	34.8
	0.0	2.6	3.3
	17.9	46.7	31.4
Current transfer payments Government social benefits to persons Social security Medicare Supplemental security income Earned income and other tax credits. Veterans benefits Unemployment benefits Food Stamps Other	116.6	280.4	162.3
	105.2	185.8	76.1
	29.7	60.2	22.1
	33.4	41.4	30.8
	2.5	5.0	0.3
	-4.6	0.0	0.5
	6.6	6.7	5.5
	10.5	60.2	-16.9
	4.3	15.9	8.0
	22.8	-3.6	25.8
Government social benefits to the rest of the world Grants-in-aid to state and local governments Health and hospitals Income support, social security and welfare Medical care. Welfare and social services Other income support Education Housing and community services Central executive, legislative and judicial activities Labor training and services. Other.	0.3	0.4	0.2
	11.9	93.0	77.0
	-0.5	2.6	3.0
	14.7	71.6	26.4
	3.7	60.3	26.6
	3.5	8.3	1.7
	7.6	3.0	-1.9
	1.5	7.2	32.8
	-1.6	3.5	0.8
	0.1	1.1	-0.9
	-0.1	1.2	0.8
	-2.4	5.8	14.0
Other current transfer payments paid to the rest of the world	-0.7	1.2	9.0
Federal interest paid	1.6	43.4	49.4
Subsidies Agriculture Housing Other	6.0	5.2	12.2
	1.5	-0.9	2.1
	0.5	1.2	2.4
	3.9	4.9	7.8

Consists of pay raises and locality pay beginning in January 2009.
 Source: Bureau of Economic Analysis.
 NIPA National income and product account

rent expenditures would increase \$438.9 billion in fiscal year 2009 and \$286.6 billion in fiscal year 2010 (table 9 and chart 3). The deceleration in 2010 reflects decelerations in government social benefits, consumption expenditures, and grants-in-aid to state and local governments. Within social benefits, unemployment benefits would turn down, and social security benefits would decelerate. In contrast, federal interest paid and subsidies would accelerate.

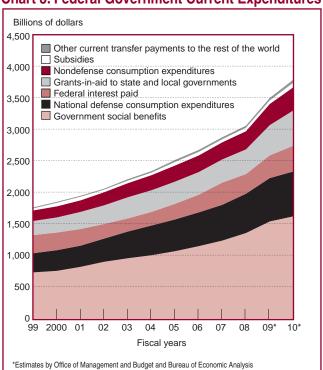
Quarterly pattern

BEA prepares seasonally adjusted quarterly NIPA estimates of federal government current receipts and current expenditures that are consistent with the federal budget (table 10).

The quarterly estimates for 2009 and 2010 presented here are extrapolated from the published estimates for the first quarter of 2009, which were released on May 29, 2009. In general, because of the limited information available to estimate quarterly patterns, the estimates should be viewed as approximations that will be superseded by more reliable quarterly estimates that will be published in NIPA table 3.2.4

Receipts. The NIPA estimates of current receipts reflect the quarterly pattern of estimates that would result from enacted and proposed legislation, based on the administration's projected pattern of wages. The NIPA estimates also reflect BEA's methodology for deriving quarterly estimates of income tax payments and

Chart 3. Federal Government Current Expenditures



^{4.} The average of fiscal year quarters may not equal the fiscal year value.

of "final settlements less refunds."5

Expenditures. The quarterly NIPA estimates of federal government current expenditures reflect the quarterly pattern that would result from enacted and proposed legislation that would adjust pay for federal

government employees and that would provide costof-living increases for social security and other programs.

Net saving. The NIPA estimates of net federal government saving reflect the difference between receipts and expenditures. Over the course of fiscal year 2009, saving would decrease as a result of the impact of the ARRA and a decline in the tax base. For 2010, saving would decrease less, reflecting an increase in the tax

Table 10. NIPA Federal Government Current

[Billions of dollars; calendar year and

				Calenda	ır year						Quarter					
	Fiscal	year estima	ates 1	Published ²	Estimated		F	Published	2				Estin	nated		
				i ubiisiieu	Louinateu	2008			2009							
	2008	2009	2010	2008	2009	I	II	III	IV	I	II	III	IV	ı	II	III
Current receipts	2,598.3	2,421.1	2,670.5	2,569.3	2,442.2	2,672.5	2,478.8	2,595.7	2,530.3	2,374.7	2,435.1	2,474.1	2,485.0	2,623.8	2,687.5	2,733.9
Current tax receipts Personal current taxes	1,555.2 1,110.0	1,243.3 926.8	1,425.4 1,070.1	1,526.8 1,124.0	1,232.5 935.0	1,634.9 1,201.2	1,436.0 999.8	1,565.0 1,141.7	1,471.3 1,153.1	1,313.9 979.0	1,174.2 904.2	1,194.8 912.9	1,247.1 943.8	1,390.9 1,041.1	1,465.2 1.089.1	1,525.0 1,129.6
Withheld income taxes	948.8	907.0	943.1	960.7	905.5	969.1	964.7	962.9	946.2	925.2	885.7	898.6	912.6	939.3	958.7	976.7
Declarations and final settlements less retunds	161.2	19.8	127.0	163.2	29.4	232.1	35.1	178.9	206.9	53.7	18.5	14.2	31.2	101.8	130.4	152.9
Proposed legislationOther	161.2	-0.1 19.8	1.0 126.0	163.2	-0.1 29.5	232.1	35.1	178.9	206.9	0.0 53.7	-0.1 18.6	-0.1 14.3	-0.1 31.3	1.0 100.8	1.0 129.4	1.0 151.9
Taxes on production and imports	102.0	102.6	108.4	96.2	97.2	95.8	96.9	94.7	97.3	89.7	98.8	100.2	100.0	100.0	102.2	104.8
Proposed legislation Other	0.0	0.7 101.9	-1.1 109.5	0.0 96.2	0.2 97.0	0.0 95.8	0.0 96.9	0.0 94.7	0.0 97.3	0.0 89.7	0.9 97.9	0.9 99.2	-1.1 101.1	-1.1 101.1	-1.1 103.3	-1.1 105.8
	327.5	199.2	232.9	291.1	186.4	322.5	324.4	313.4	204.3	231.2		167.8	189.3	235.8	259.9	276.7
Taxes on corporate income	31.6	25.7	28.3	32.7	25.9	32.9	28.5	31.6	37.6	26.4	157.1 25.2	25.3	26.6	28.1	29.7	31.6
Proposed legislationOther	31.6	0.0 25.7	0.0 28.3	32.7	0.0 25.9	32.9	28.5	31.6	37.6	0.0 26.4	0.0 25.2	0.0 25.3	0.0 26.6	0.0 28.1	0.0 29.7	0.0 31.6
Other corporate profit tax accruals	295.8	173.5	204.6	258.5	160.5	289.6	296.0	281.7	166.6	204.9	131.9	142.5	162.8	207.7	230.2	245.1
Proposed legislation		-27.7	-44.2	258.5	-27.7				100.0	0.0 204.9	-36.9	-36.9	-36.9 199.7	-44.2	-44.2	-44.2
Other	295.8	201.2	248.8		188.2	289.6	296.0	281.7	166.6		168.9	179.4		252.0	274.4	289.3
Taxes from the rest of the world	15.8	14.6	14.0	15.5	14.0	15.3	14.8	15.2	16.5	14.0	14.0	14.0	14.0	14.0	14.0	14.0
Contributions for social insuranceOld age, survivors, disability, and hospital insurance	970.4 868.0	989.2 876.4	1,025.8 902.3	972.0 867.1	974.1 862.1	968.9 864.7	971.8 867.3	976.0 871.0	971.0 865.3	969.5 858.1	970.7 858.8	975.7 863.4	980.5 867.9	996.5 876.4	1,005.8 885.1	1,015.5 894.4
Tax on wages and salaries (FICA, gross)	816.7	824.0	848.6	815.7	809.6	814.0	816.1	819.3	813.4	805.7	806.5	810.9	815.1	823.0	831.5	840.6
Proposed legislation		0.0 1.2	0.0 4.7		0.0 4.7					0.0 4.7	0.0 4.7	0.0 4.7	0.0 4.7	0.0 4.7	0.0 4.7	0.0 4.7
January 2009		1.2	4.7		4.7					4.7	4.7	4.7	4.7	4.7	4.7	4.7
January 2010			0.0											0.0	0.0	0.0
OtherFICA Refunds	816.7 -2.5	822.9 -2.3	843.9 -2.0	815.7 -2.5	804.8 -2.4	814.0 -2.5	816.1 -2.5	819.3 <i>–</i> 2.5	813.4 -2.5	800.9 -2.4	801.7 -2.4	806.2 -2.4	810.4 -2.4	818.2 -2.1	826.7 -2.1	835.9 -2.1
Voluntary hospital insurance	2.9	3.1	3.2	3.1	3.2	3.0	3.0	3.1	3.1	3.1	3.2	3.2	3.3	3.3	3.3	3.3
Tax on self-employment earnings (SECA)	50.8 0.2	51.6	52.4 0.8	50.8 0.2	51.7 0.6	50.2 0.2	50.7 0.2	51.1	51.3 0.2	51.7 0.6	51.6	51.7 0.6	51.8 0.6	52.3 0.8	52.4 0.8	52.5 0.8
Base increasesOther	50.6	0.6 51.0	51.6	50.7	51.1	50.1	50.5	0.2 51.0	51.1	51.1	0.6 51.0	51.1	51.2	51.4	51.6	51.7
Supplementary medical insurance	51.0	53.8	56.3	51.6	54.2	51.4	51.6	51.7	51.9	53.9	54.1	54.3	54.5	56.3	56.6	56.9
Unemployment insuranceOther	39.9 11.5	46.9 12.0	54.9 12.4	41.7 11.5	45.8 12.0	41.5 11.4	41.5 11.4	41.8 11.5	42.1 11.6	45.5 11.9	45.7 12.0	45.9 12.0	46.1 12.0	51.6 12.2	51.6 12.4	51.6 12.5
Income receipts on assets	33.3	130.6	169.8	31.8	173.0	29.9	31.7	32.4	33.1	33.5	229.0	228.4	200.9	181.0	161.3	138.0
Interest receipts	22.3	124.5	162.7	22.2	162.1	21.7	21.9	22.4	22.8	23.1	218.4	217.5	189.6	169.5	149.5	125.9
Rents and royalties	11.0	6.1	7.1	9.6	10.8	8.2	9.8	10.1	10.3	10.5	10.6	10.9	11.3	11.6	11.9	12.1
Current transfer receipts From business	42.5 23.3	65.0 46.2	60.6 42.9	39.3 21.3	65.0 47.7	39.4 21.7	40.0 22.0	22.4 4.3	55.6 37.4	60.3 42.4	63.4 45.8	76.6 59.5	59.7 43.1	59.6 43.4	59.8 43.5	60.4 43.6
From persons	19.2	18.8	17.7	18.0	17.3	17.7	18.0	18.1	18.2	17.9	17.6	17.1	16.6	16.2	16.3	16.7
Current surplus of government enterprises	-3.1	-7.0	-11.0	-0.5	-2.3	-0.5	-0.6	-0.1	-0.7	-2.4	-2.1	-1.4	-3.2	-4.2	-4.7	-4.9
Postal Service	-4.2	-8.0	-8.5 2.6	-2.9 3.9	-4.4 4.0	-2.7	-2.9 3.7	-2.5 4.0	-3.3 4.3	-5.0 4.1	-4.5 4.0	-3.4	-4.8 3.9	-5.0 4.0	-5.0	-4.9
Federal Housing Administration Tennessee Valley Authority	3.2 0.8	2.6 1.6	1.8	2.5	4.0 3.5	3.4 2.4	2.5	4.0 2.6	4.3 2.6	3.0	3.3	3.9 3.6	3.9	4.0 4.2	4.0 4.3	4.0 4.3
Other	-3.0	-3.2	-6.9	-4.0	-5.3	-3.6	-3.9	-4.2	-4.3	-4.5	-4.9	-5.5	-6.2	-7.5	-8.0	-8.3
Current expenditures	3,063.8	3,502.7	3,789.3	3,094.3	3,504.1	3,003.2	3,128.4	3,139.8	3,105.9	3,205.2	3,534.6	3,646.3	3,630.3	3,663.9	3,668.4	3,704.9
Consumption expenditures	915.0	1,025.0	1,087.5	931.9	1,041.2	898.0	918.2	954.2	957.5	960.1	1,038.6	1,083.0	1,083.3	1,071.9	1,076.4	1,092.5
National defense	624.1	684.7 5.8	712.5 10.9	639.7	689.3 7.8	613.8	629.0	659.6	656.6	652.4 7.8	674.9 7.8	717.7 7.8	712.3 7.8	707.2 12.0	710.0 12.0	718.5 12.0
January 2009		5.8	7.8		7.8					7.8	7.8	7.8	7.8	7.8	7.8	7.8
January 2010	624.1	670.0	3.2 701.6	639.7	681.6	613.8	620.0	659.6	656.6	644.7	667 1	700.0	704.5	4.2 695.2	4.2 698.1	4.2 706.6
Other Nondefense	290.9	678.9 340.3	701.6 375.0		351.9	284.2	629.0 289.2	294.5	656.6 300.9	644.7 307.7	667.1 363.7	709.9 365.3	371.0	695.2 364.7	366.4	706.6 374.0
Pay raises and locality pay		2.6	6.0		3.5					3.4	3.4	3.5	3.5 3.5	6.6	6.9	6.9
January 2009 January 2010		2.6	3.5 2.4		3.5					3.4	3.4	3.5	3.5	3.5 3.1	3.5 3.3	3.5 3.3
Other	290.9	337.6	369.1	292.2	348.5	284.2	289.2	294.5	300.9	304.3	360.3	361.8	367.5	358.2	359.5	367.1
Current transfer payments	1,783.4	2,063.8	2,226.2	1,806.4	2,115.8	1,729.2	1,860.1	1,794.9	1,841.5	1,949.5	2,139.8	2,194.0	2,179.8	2,209.0	2,190.2	2,189.1
Government social benefits	1,359.6	1,545.8	1,622.2	1,382.3	1,562.1	1,305.3	1,443.1	1,376.5	1,404.2	1,486.3	1,591.4	1,590.7	1,579.9	1,597.4	1,595.9	1,594.4
To persons	1,355.7 597.3	1,541.5 657.5	1,617.6 679.6	1,378.6 605.6	1,558.0 673.2	1,301.7 597.4	1,439.4 603.2	1,372.7 608.9	1,400.4 613.0	1,482.6 652.1	1,587.4 697.3	1,586.4 668.6	1,575.5 674.6	1,593.1 679.4	1,591.4 682.3	1,589.6 683.2
	307.0	307.0	3, 0.0	300.0	J, J.L	307.4	300.2	500.0	510.0	JOE. I	307.0	500.0	37 1.0	570.7	302.0	

^{1.} The fiscal year estimates are the sum of quarterly estimates that are not seasonally adjusted and that are consistent with the hudget proposals

^{5.} For details about the methodology, see Eugene P. Seskin, "Annual Revision of the National Income and Product Accounts," Survey of Current Business, 78 (August 1998): 29–31.

with the budget proposals.

2. These estimates are published in the NIPA tables 3.2 and 3.9.5 in this issue.

Most transportation grants-in-aid to state and local governments are classified as capital transfers paid (see addenda), but water and railroad transportation grants are still classified as current-account transactions.

base and slower growth in spending for social benefits and consumption expenditures.

Translation into a NIPA Framework

BEA uses a detailed analytical process to translate federal budget receipts and outlays into a NIPA framework.

Receipts

Fiscal year budget data for receipts are supplemented by information on the effects of budget proposals from the Department of the Treasury's Office of Tax Analysis and information included in the budget's Appendix.6

6. See Appendix: Budget of the United States Government, Fiscal Year 2010.

Receipts and Expenditures

quarters at seasonally adjusted annual rates]

				Calenda	ar year						Quarter					
	Fiscal y	ear estima	ates 1					Published	2				Estin	nated		
				Published ²	Estimated		20	08			20	09			2010	
	2008	2009	2010	2008	2009	I	II	III	IV	I	II	III	IV	ı	II	III
RegularBenefit increases	597.3	630.1 27.4	643.0 36.5	605.6	636.6 36.5	597.4	603.2	608.9	613.0	615.6 36.5	660.8 36.5	632.1 36.5	638.1 36.5	642.9 36.5	645.8 36.5	646.6 36.5
January 2009 January 2010	452.7	27.4 494.1	36.5 0.0 524.9	452.7	36.5 495.1	435.0	446.7	460.1	468.8	36.5 480.3	36.5 491.2	36.5 500.7	36.5 508.2	36.5 0.0 514.7	36.5 0.0 519.3	36.5 0.0 521.9
Medicare Unemployment benefits Veterans benefits	42.2 43.5	102.4 50.2	85.5 55.7	52.7 45.0	105.7 51.9	38.6 44.2	41.7 44.5	59.5 45.3	71.0 45.9	95.3 48.6	113.9 52.1	118.3 53.0	95.5 53.8	83.6 55.0	77.2 56.3	74.4 57.6
Railroad retirement	10.3 7.4	10.9 8.5	10.9 8.8	10.1 7.4	10.8 8.9	10.0 7.2	10.0 7.4	10.1 7.5	10.1 7.5	10.6 7.7	10.9 8.7	11.0 9.6	10.8 9.4	10.7 9.0	10.6 8.4	10.6 8.1
Food stampsBlack lung benefits	34.6 0.5	50.5 0.5	58.5 0.5	37.5 0.5	56.0 0.5	33.9 0.5	35.8 0.5	38.4 0.5	41.9 0.5	45.5 0.5	53.9 0.5	62.6 0.5	61.8 0.5	60.3 0.5	58.4 0.5	55.4 0.5
Supplemental security income Earned income and other tax credits	38.6 60.8 67.8	43.6 72.5 50.9	43.9 96.2 53.2	38.8 56.1 72.2	45.1 62.2 48.7	38.5 56.1 40.2	39.1 56.1 154.3	38.6 56.1 47.7	39.0 56.1 46.6	41.5 54.4 46.1	45.3 64.7 48.8	47.4 64.7 50.0	46.2 64.7 49.9	44.2 85.8 49.9	42.5 85.8 50.1	41.7 85.8 50.5
To rest of the world	3.9	4.3	4.5	3.7	4.1	3.7	3.8	3.7	3.8	3.7	4.0	4.4	4.5	4.3	4.4	4.8
Grants-in-aid to state and local governments Central executive, legislative, and judicial activities Space	388.2 2.5 0.7	481.1 3.6 0.5	558.1 2.7 0.5	388.3 2.8 0.8	515.2 3.7 0.5	379.9 2.7 0.6	384.4 3.1 0.7	386.6 2.5 0.6	402.3 2.7 1.2	436.3 2.7 0.7	503.2 3.8 0.4	562.9 4.9 0.3	558.3 3.6 0.5	556.1 2.9 0.6	552.9 2.3 0.7	549.6 1.9 0.8
National defense Civilian safety	4.1 6.2	5.9 7.7	9.8 9.5	3.9 5.1	7.0 8.0	3.7 4.9	3.8 5.4	4.2 5.3	4.0 4.7	3.6 3.1	6.5 7.1	8.9 12.6	9.3 9.3	9.2 8.9	10.1 8.6	10.6 8.3
EducationHealth and hospitals	41.7 28.1	49.0 30.8	81.7 33.7	41.7 29.2	54.5 32.2	42.5 29.9	39.4 29.3	42.0 27.7	42.8 29.7	37.2 31.2	51.6 31.8	59.6 32.6	69.5 33.3	78.7 33.6	83.7 34.4	91.1 35.2
Income support, social security and welfare Disability Unemployment insurance	272.9 1.9 3.5	344.5 2.1 5.3	371.0 2.1 6.0	276.2 1.9 3.5	367.2 2.0 6.0	267.4 1.9 3.7	274.9 1.9 3.4	274.4 1.9 3.1	288.2 2.0 3.8	329.1 2.0 3.4	361.3 2.1 5.8	393.3 2.0 8.1	385.0 2.0 6.7	375.8 2.1 6.2	365.4 2.0 5.7	353.1 2.1 5.2
Medical care (Medicaid) Welfare and social services	194.1 68.6	254.4 76.9	281.0 78.5	197.2 69.1	276.8 78.1	190.8 67.4	197.0 68.9	197.9 67.6	203.3 72.5	245.2 73.0	272.0 77.3	296.9 82.4	293.0 79.9	285.9 78.7	277.6 77.6	267.4 76.2
Other income support Veterans benefits and services	4.9 0.7	5.9 0.8	3.3 0.9	4.5 0.6	4.2 0.8	3.7 0.7	3.7 0.7	3.9 0.7	6.6 0.6	5.4 0.6	4.1 0.8	3.9 0.9	3.4 0.8	2.9 0.8	2.4 0.9	2.1 0.9
Housing and community services Recreational and cultural activities	18.2 0.5	21.7 0.4	22.6 0.5 9.7	17.1 0.4 1.4	23.7 0.4	17.6 0.4	15.4 0.4	17.5 0.5	18.0 0.4	14.9 0.4 3.1	23.5 0.4	29.9 0.5 1.9	26.5 0.4	21.9 0.4	21.0 0.5 11.9	20.3 0.5
Energy Agriculture Natural resources	1.2 2.5 5.1	2.2 2.9 5.4	9.7 3.8 5.1	1.4 1.1 4.7	2.9 2.2 5.4	1.4 1.3 4.0	1.4 1.2 5.3	1.3 0.9 5.0	1.5 0.9 4.5	1.1 4.6	2.7 1.9 5.4	2.8 6.0	3.7 2.9 5.6	8.1 2.9 5.2	2.7 4.8	15.1 2.5 4.4
Transportation ³ Economic development, regulation and services	0.0 0.3	0.0 1.2	0.0	0.0 0.6	0.0 1.2	0.0 0.3	0.0 0.6	0.0 0.8	0.0 0.8	0.0 1.6	0.0 1.1	0.0 1.1	0.0 1.2	0.0 1.2	0.0 1.2	0.0 1.3
Labor training and services	3.4	4.6	5.4	2.7	5.5	2.6	2.9	3.0	2.3	2.5	4.9	7.6	7.0	5.9	4.8	3.6
Other current transfer payments paid to the rest of the world	35.6	36.9	45.9	35.9	38.5	44.0	32.6	31.9	35.0	26.8	45.2	40.3	41.6	55.5	41.4	45.0
Federal interest paid	314.2 51.2	357.6 56.3	407.0 68.6	308.2 47.7	286.0 61.1	329.4 46.6	302.3 47.8	342.6 48.2	258.5 48.3	247.1 48.5	292.9 63.3	304.3 65.1	299.9 67.3	314.6 68.4	332.5 69.3	353.4 69.9
AgriculturalHousing	14.5 29.8	13.6 31.0	15.7 33.4	13.9 30.4	13.9 31.6	13.5 30.2	14.0 30.4	14.2 30.5	13.9 30.4	13.3 30.8	13.4 31.2	13.8 31.8	15.0 32.6	15.5 33.2	15.8 33.7	16.0 34.2
Other Less: Wage accruals less disbursements	6.8 0.0	11.7 0.0	19.4 0.0	3.5 0.0	15.6 0.0	2.9 0.0	3.5 0.0	3.5 0.0	4.1 0.0	4.4 0.0	18.7 0.0	19.5 0.0	19.7 0.0	19.7 0.0	19.7 0.0	19.7 0.0
Net federal government saving	-465.5	-1,081.6	-1,118.8	-525.0	-1,061.9	-330.7	-649.6	-544.0	-575.6	-830.4	-1,099.6	-1,172.2	-1,145.3	-1,040.1	-980.9	-971.0
Addenda: Gross investment 4	135.0	151.2	156.6	140.0	152.0	128.5	138.0	143.9	149.5	142.0	155.5	155.4	155.3	153.5	159.1	156.4
National defense Nondefense	91.2 43.8	104.8 46.3	107.6 49.0	95.2 44.8	106.5 45.6	86.1 42.4	94.3 43.7	99.9 44.0	100.4 49.1	96.5 45.5	110.8 44.7	111.6 43.8	106.9 48.4	105.2 48.3	110.5 48.7	107.8 48.6
Consumption expenditures and gross investment National defense	1,050.1 715.3	1,176.1 789.5	1,244.1 820.1	1,071.9 734.9	1,193.3 795.8	1,026.5 699.9	1,056.1 723.3	1,098.0 759.5	1,107.0 757.0	1,102.1 748.9	1,194.1 785.7	1,238.3 829.3	1,238.6 819.2	1,225.4 812.4	1,235.5 820.5	1,249.0 826.3
Nondefense	334.8 2,626.9	386.6 2,447.1	424.0 2,690.0	337.0 2,597.5	397.5 2,463.9	326.6 2,701.7	332.9 2,508.7	338.5 2,623.5	350.0 2,556.2	353.2 2,399.1	408.4 2,458.0	409.1 2,495.3	419.4 2,503.2	413.0 2,640.9	415.0 2,703.9	422.6 2,750.2
Current receipts	2,598.3 28.6	2,421.1	2,670.5 19.6	2,569.3 28.2	2,442.2	2,672.5	2,478.8 29.8	2,595.7 27.8	2,530.3 25.9	2,374.7	2,435.1	2,474.1	2,485.0 18.2	2,623.8 17.0	2,687.5 16.4	2,733.9
Total expenditures Current expenditures Gross government investment	3,161.8 3,063.8 135.0	3,853.7 3,502.7 151.2	3,973.4 3,789.3 156.6	3,247.2 3,094.3 140.0	3,826.4 3,504.1 152.0	3,095.5 3,003.2 128.5	3,144.4 3,128.4 138.0	3,251.0 3,139.8 143.9	3,498.1 3,105.9 149.5	3,532.8 3,205.2 142.0	3,912.0 3,534.6 155.5	4,040.9 3,646.3 155.4	3,820.0 3,630.3 155.3	3,848.3 3,663.9 153.5	3,854.5 3,668.4 159.1	3,880.9 3,704.9 156.4
Capital transfer payments Net purchases of nonproduced assets	90.3 -10.2	341.6 -17.3	156.9 -0.9	157.8 -27.0	296.4 -0.7	86.4 -7.7	87.5 -92.6	93.2 -6.6	364.1 -0.9	307.9 -0.6	348.2 -0.6	366.5 -0.6	162.9 -0.9	159.7 -0.9	156.7 -0.9	150.4 150.1 -0.9
Less: Consumption of fixed capital	117.2 -534.9	124.4 -1,406.5	128.5 -1,283.3	117.9 -649.7	125.4 -1,362.5	115.0 -393.8	116.9 -635.8	119.2 -627.4	120.5 -941.9	121.7 -1,133.6	125.6	126.7 -1,545.5	127.6 -1,316.9	127.9 -1,207.5	128.8 -1,150.6	129.7 -1,130.7

^{4.} Gross investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in federal government consumption expenditures. Nore. Fiscal year estimates differ from the estimates in Budget of the United States Government, Analytical Perspectives: Fiscal Year 2010 because of additional data received after the budget was released.

Sources: Budget of the United States Government, Fiscal Year 2010 and the Bureau of Economic Analysis. FICA Federal Insurance Contributions Act NIPAS National income and product accounts SECA Self-Employment Contributions Act

Treatment of Financial Stabilization Programs

For fiscal years 2009 and 2010, the differences between NIPA (negative) net saving and the budget deficit are unusually high, reflecting the differing treatments of the financial stabilization measures taken by the federal government.

Through the Troubled Asset Relief Program (TARP), the Department of Treasury has injected capital into banks and other financial institutions by purchasing preferred stock and warrants and providing asset guarantees. The TARP has also provided loans and other support to the automotive industry.

TARP loans and equity transactions are recorded in the budget on a credit basis as required by the Federal Credit Reform Act of 1990. Under credit reform, most cash flows for loans and loan guarantee programs are excluded from budget outlays. However, the budget recognizes an outlay calculated as the estimated subsidy value of direct loans, loan guarantees, and TARP equity purchases at the time of the loan or purchase; this outlay is recorded in a budget program account. The budget documents contain a nonbudgetary financing account that records the cash flows of loans and loan guarantees between the federal government and the public in order to show the financing effects of these programs; these transactions do not affect budget outlays. These flows include loans and loan guarantee obligations and offsets, such as principal repayments, subsidy costs, and interest.

In the NIPAs, loan disbursements and repayments and equity purchases and sales are normally excluded because these transactions are considered exchanges of financial assets, which are recorded in the flow of funds accounts. The NIPAs include interest and dividends because they represent the income earned on assets. For loans, the NIPAs do not include the subsidy cost recognized by the budget because the borrower's liability is for the full amount of the loan. For certain transactions related to government capital injections, BEA does record the implied subsidy cost of equity purchases as capital transfers in the NIPAs; capital transfers do not affect GDP or net government saving, but they do reduce net government lending or borrowing.²

Coverage differences arise between the NIPAs and the budget because of the differing treatments of these credit programs. To make the necessary NIPA coverage adjustments, BEA's reconciliation tracks the relationship between budgetary program and financing accounts for credit programs. This reconciliation affects several cover-

For loans and loan guarantee programs, including those in the TARP, the cash flows shown in the nonbudgetary financing accounts in the budget are recorded in the coverage line *financing disbursements from credit programs*; financing disbursements are net of subsidy costs and interest transactions. Interest transactions included in the nonbudgetary financing accounts do not affect budget outlays, but they are included in NIPA receipts. The amount of financing disbursements plus the subsidy costs and interest adjustments for loans and loan guarantee payments are recorded in the line *loan disbursements less loan repayments and sales*. In this case, the net of *financing disbursements from credit programs and loan disbursements less loan repayments and sales* will leave a coverage adjustment equal to the subsidy costs and interest.³

For the TARP equity program, equity purchases classified in the budget as nonbudgetary financing disbursements are recorded in the coverage line *financing disbursements from credit programs*. For TARP equity transactions, the implied subsidy costs, which are shown as outlays in the budget, are included in BEA's *capital transfers*. Therefore, the "other" financial transactions coverage adjustment shows the amount of financing disbursements less the subsidy costs and dividends.

The Treasury has also provided support for the housing market by purchasing preferred stock of the government sponsored enterprises Fannie Mae and Freddie Mac. The budget records these transactions as outlays, while BEA records a portion of these outlays as a capital transfer that represents BEA's estimated subsidy cost of the equity purchase.⁴

Other actions in support of financial stabilization cause differences between the NIPAs and the budget. Deposit insurance transactions of the Federal Deposit Insurance Corporation and the National Credit Union Administration are recorded on a cash basis in the budget. Of these transactions, the NIPAs exclude insured deposit payouts less recoveries; this difference with the budget is recorded as *deposit insurance* in table 3. Premiums collected are included in the NIPAs as current transfer receipts from business.

age adjustments seen in table 3, specifically financing disbursements from credit programs, capital transfers, loan disbursements less loan repayments and sales, and "other" financial transactions.

^{1.} For information on the relationship between the NIPAs and the Federal Reserve Board's flow of funds accounts, see Charlotte Anne Bond, Teran Martin, Susan Hume McIntosh, and Charles Ian Mead, "Integrated Macroeconomic Accounts for the United States," Survey of Current Business 87 (February 2007): 14.

^{2.} For more information, see "The 2008 Financial Crisis and the National Accounts," Survey 89 (February 2009): 7.

^{3.} These interest and dividend transactions are then moved to the receipts side of the NIPAs by a netting and grossing adjustment.

^{4.} In the budget, an equity purchase outside of TARP is recorded in its entirety as an outlay; however the administration plans to review this treatment. See the box "Acquisition of Financial Assets" in *Analytical Perspectives: Budget of the U.S. Government Fiscal Year 2010*, (Washington, DC: U.S. Government Printing Office, 2009): 218.

These data are translated into the following major components of the NIPA federal government current receipts: current tax receipts, contributions for government social insurance, income receipts on assets, current transfer receipts, and current surplus of government enterprises. Quarterly projections are based on the economic assumptions from the federal budget. When monthly and quarterly NIPA estimates are released by BEA, these initial quarterly projections of receipts are reevaluated and revised to incorporate newly available data from the Department of the Treasury including the *Monthly Treasury Statement of Receipts and Outlays of the United States Government.*⁷

Outlays

Fiscal year budget outlays are organized by appropriation in the federal budget's *Appendix*. These data and supplemental data from the Office of Management and Budget are used to allocate federal budget outlays to the following NIPA categories: current transfer payments, interest payments, subsidies, and consumption expenditures and gross investment.⁸ The quarterly projections are mainly derived by interpolation from fiscal year projections.

When BEA releases its quarterly NIPA estimates, the fiscal year relationships derived from the budget data are used to allocate the spending that is detailed in the Monthly Treasury Statement of Receipts and Outlays of the United States Government. Supplemental data are also used. A detailed reconciliation of defense consumption expenditures and gross investment with outlays is prepared, using extensive financial, delivery, and other information from the Department of Defense. In order to prepare seasonally adjusted estimates of nondefense consumption expenditures and gross investment, data from the budget are used to extrapolate portions of nondefense expenditures (for durable goods, "other nondurable goods," services, and equipment) for which there are no quarterly source data. These extrapolated estimates of expenditures incorporate quarterly data for certain expenditures, such as those for construction from the Census Bureau and for compensation from the Office of Personnel Management and the Bureau of Labor Statistics.

Updated estimates

BEA's initial quarterly projections of federal government receipts and expenditures that are presented in this article will likely differ from later estimates. The initial estimates are prepared from budget data, which are based on various economic assumptions about the budget year. These estimates are then updated during the year as new laws are enacted, as actual spending occurs, as economic conditions change, and as more source data become available.

^{7.} Department of the Treasury, Financial Management Service, *Monthly Treasury Statement of Receipts and Outlays of the United States Government* (Washington, DC: U.S. Government Printing Office); www.fms.treas.gov/mts.

^{8.} Outlays by program are first adjusted for coverage (for example, for the treatment of federal employer retirement plan transactions) and for netting and grossing (for example, supplemental medical insurance premiums).

NIPA Estimates of the Federal Sector and the Federal Budget Estimates

The Bureau of Economic Analysis (BEA) prepares estimates of the federal sector in the framework of the national income and product accounts (NIPAs). Unlike the federal budget, which is a financial plan of the government, the NIPA federal estimates are designed to facilitate macroeconomic analyses of the effects of federal government activity on economic activity.¹

The NIPA estimates differ from the budget for three primary reasons:

- Coverage. These adjustments are necessary because certain transactions that are included in the budget are excluded from the NIPAs (and vice versa).
- **Netting and grossing.** These adjustments are necessary because certain transactions are recorded as offsets to outlays in the budget but are recorded as receipts in the NIPAs.
- Timing. These adjustments are necessary because in the budget, most receipts and outlays are recorded on a cash basis, while in the NIPAs, some transactions are recorded on an accrual basis.

Unlike the federal budget estimates, the NIPAs distinguish current transactions from capital transactions. Current transactions for production, for income, and for consumption are presented in the summary NIPA accounts 1–5, and capital transactions for the acquisition and disposal of nonfinancial assets are presented in summary NIPA accounts 6 and 7.2 Because of this organization, the following types of transactions are not included in NIPA federal government current receipts and current expenditures but are shown in account 6 and as items in NIPA table 3.2:

- Government investment in fixed assets. In the NIPAs, government consumption expenditures exclude investment in fixed assets and include consumption of fixed capital, a depreciation charge on fixed assets that are used in production.
- Transfers involving the acquisition or disposal of assets. In the NIPAs, these transactions are classified as capital transfer receipts and payments and are presented in the domestic capital account.³ Capital transfers include certain investment grants-in-aid to state and local governments, investment subsidies to businesses, lump-sum payments to amortize the unfunded liability of the Department of Defense Medicare-Eligible Retiree Health Care Fund and the Postal Service Retiree Health Benefits Fund, implied subsidy costs of finan-

1. For a comparison, see tables 4 and 5 and NIPA table 3.18B. See also "National Income and Product Accounts" in *Analytical Perspectives: Budget of the U.S. Government*, 207–212.

- cial stabilization equity purchases, and estate and gift taxes.
- Transactions involving nonproduced assets. In the NIPAs, purchases and sales of nonproduced assets, such as land and the radio spectrum, are reflected in "capital account transactions (net)" in the domestic capital account.

The NIPA estimates also differ from the budget estimates because of the scope and coverage of the federal government sector. Examples include the following:

- Retirement plans. Government employee contributions to retirement plans are included in budget receipts, but they are excluded from NIPA current receipts because they are included in personal income as part of the income of employees. Similarly, federal employee retirement benefits are included in budget outlays, but they are excluded from NIPA current expenditures because the benefits are paid from assets that represent equity belonging to the personal sector.
- Other differences. The NIPA federal government sector excludes certain transactions with the residents of Puerto Rico and the U.S. Territories and with the Federal Communication Commission Universal Service Fund.⁴

Receipts

For most years, the differences between NIPA current receipts and budget receipts primarily reflect capital transfers received, supplementary medical insurance premiums, and personal and business current transfer receipts. (Personal and business current transfer receipts are classified as receipts in the NIPAs, but some are netted against outlays in the budget.)

Expenditures

For most years, the differences between the two measures primarily reflect capital transfers paid, federal employee retirement plan transactions, personal and business current transfer receipts, and net investment.

In the NIPAs, budget outlays for national defense and nondefense are reflected in both consumption expenditures and gross investment. For national defense, the budget outlays differ from the NIPA estimates for several reasons:

- The NIPA measure includes general government consumption of fixed capital.
- The NIPAs include cash payments to amortize the unfunded liability for military and civilian retirement benefits as defense consumption expenditures; the budget records these payments as intergovernmental transactions.
- NIPA expenditures are recorded on a delivery (accrual) basis, and budget outlays are recorded on a cash basis; thus, in the NIPAs, all work in progress except ships and structures are included as part of change in private inventories.

^{2.} Current transactions are presented in the "Domestic Income and Product Account," "Private Enterprise Income Account," "Personal Income and Outlay Account," "Government Receipts and Expenditures Account," and "Foreign Transactions Current Account." Capital transactions are presented in the "Domestic Capital Account." Transactions Capital Account." See "Summary National Income and Product Accounts," Survey of Current Business 88 (August 2008): 30–31. The federal government components of the domestic capital account are often shown as addenda in tables presenting federal government current receipts and expenditures.

^{3.} The flow of funds accounts of the Federal Reserve Board present detailed information on the acquisition and disposal of financial assets and liabilities by U.S. economic sectors, including the federal government.

^{4.} The NIPA treatment of federal government transactions with the territories will be changing with the release of the 2009 comprehensive NIPA revision in July 2009. See Eugene P. Seskin and Shelly Smith, "Preview of the 2009 Comprehensive Revision of the NIPAs: Changes in Definitions and Presentations," SURVEY 89 (March 2009): 15–16.

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U.S. Travel and Tourism Satellite Accounts for 2005–2008

By Eric S. Griffith and Steven L. Zemanek

THE TRAVEL and tourism industry—as measured by the real output of goods and services sold directly to visitors—shrank in 2008 for the first time in 7 years, according to the most recent statistics from the travel and tourism satellite accounts of the Bureau of Economic Analysis (BEA). Reflecting the broader economic downturn, real direct output decreased 1.8 percent in 2008, compared with increases of 1.1 percent in 2007 and 2.9 percent in 2006.¹ This was the first contraction since 2001. In addition, employment declined for the first time since 2003, decreasing less then 0.1 percent in 2008 after increasing 1.1 percent in 2007 and 1.4 percent in 2006.

Other highlights from the travel and tourism satellite accounts include the following:

- Real output slowed or turned down in 12 of 24 commodities in 2008, including both domestic and international passenger air transportation, gambling, and food and beverage services.
- •Inbound tourism grew 14.2 percent in 2008, and outbound tourism grew 7.4 percent. As a result, net exports of travel and tourism increased to a record surplus of \$24.9 billion in 2008 from a \$15.8 billion surplus in 2007.
- Prices for tourism goods and services increased for the sixth consecutive year in 2008, increasing 5.2 percent after increasing 3.5 percent in 2007.

This update of the travel and tourism accounts revises statistics of output and employment for 2005–2008. It incorporates detailed data from the most recent annual input-output (I-O) tables of the U.S. economy, which are available through 2007, and summary statistics from the national income and product accounts (NIPAs) through 2008. The travel and tourism accounts are available on the BEA Web site at www.bea.gov; see the box "Data Availability."

The remainder of this article includes a discussion of trends in travel and tourism output and prices, the composition of tourism demand, and tourism value added and employment, followed by the core travel and tourism account tables.

Trends in Output and Prices

Real output

Contraction. The 1.8 percent decline in real direct travel and tourism output in 2008 was widespread. The overall downturn reflected faster declines in domestic passenger air transportation (11.8 percent in 2008, compared with 1.8 percent in 2007), gasoline (5.7 percent, compared with 0.1 percent), and gambling (8.8 percent, compared with 0.4 percent) (table A). In addition, international passenger air transportation turned down, falling 0.3 percent in 2008 after rising 7.0 percent in 2007. Food and beverage services also turned down, falling 0.5 percent after rising 0.9 percent. These 2008 declines were offset partially by a sharp acceleration in domestic passenger water transportation (10.3 percent in 2008, compared with 1.0 percent in 2007) and an upturn in automotive repair services (0.4 percent, compared with a decline of 4.3 percent).

Contributions. Transportation contributed most to the 1.8 percent decline in real travel and tourism output, accounting for 1.48 percentage points of the over-

Table A. Annual Growth in Real Output by Tourism Commodity in 2003–2008

[Percentage change from preceding period]

PCE Personal consumption expenditures

^{1.} All measures of travel and tourism activity not expressly identified as being in "real" terms are current-dollar estimates.

all decrease in 2008 (tables B and C). Recreation, entertainment, and shopping accounted for 0.49 percentage point of the decline. While the growth in traveler accommodations decelerated, it was still positive and partially offset the sector's overall decline; it added 0.28 percentage point against the total decrease in 2008 (chart 1).

Table B. Contributions to Growth in Real Tourism Output by Tourism Commodity in 2003–2008

[Percentage points]

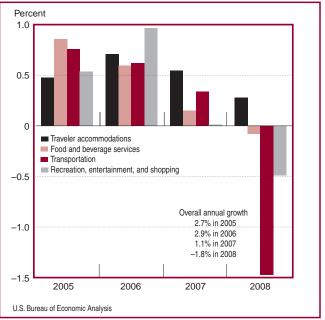
PCE Personal consumption expenditures

Table C. Real Output by Tourism Commodity in 2003–2008
[Millions of chained (2000) dollars]

Commodity	2003	2004	2005	2006	2007	2008
All tourism goods and services	541.831	575,591	590.822	607,934	614.340	603.487
Traveler accommodations	93,952	97,381	100,081	104,186	107,426	
Food and beverage services	86,680	91,458	96,194	99,678	100.587	
Transportation	208,099	227,499	239,484	248,138	253,704	
Passenger air transportation	89,903	99,440	100,747	101,330	102,959	95,606
Domestic passenger air transportation	,	,	,	,	,	,
services	70,212	75,720	72,305	69,703	68,427	60,361
International passenger air transportation		. 0,. 20	12,000	00,, 00	00,	00,00.
services	20,597	24,174	27,504	29,792	31,889	31,790
All other transportation-related commodities	120,837	125,758	128,851	131,695	132,281	
Passenger rail transportation services	1.269	1,377	1,239	1,262	1,309	1,377
Passenger water transportation services	7,709	10,829	10,665	11,267	11,384	12,554
Intercity bus services	1,652	1,547	1,613	1,435	1,379	1,403
Intercity charter bus services	810	7777	740	789	655	633
Local bus and other transportation services	2,658	2,698	3,023	3,162	3.342	3,573
Taxicab services	2,811	2,699	2,952	3,299	3,564	3,671
Scenic and sightseeing transportation	,-	,	,	-,	-,	-,-
services	2,016	2,081	2,130	2,149	2,158	2,184
Automotive rental and leasing	18,849	20,537	21,249	21,192	21,592	21,287
Other vehicle rental and leasing	475	548	646	668	682	660
Automotive repair services	10.768	10,074	9,761	9,739	9,320	9,360
Parking	1,608	1,614	1,652	1,590	1,494	1,424
Highway tolls	648	642	592	528	497	472
Travel arrangement and reservation services	33,307	34,169	36,074	36,601	37,150	37,785
Gasoline	36,705	37,429	37,885	39,282	39,253	37,001
Recreation, entertainment, and shopping	147,112	157,780	160,150	165,172	165,143	162,905
Recreation and entertainment	64,207	67,280	67,546	68,888	69,329	67,299
Motion pictures and performing arts	9,991	10,345	10,021	10,029	9,858	9,692
Spectator sports	4,503	4,777	4,598	4,718	4,431	4,442
Participant sports	9,788	9,890	10,032	10,363	10,643	10,795
Gambling	25,684	28,215	28,860	30,083	29,965	27,337
All other recreation and entertainment	14,258	14,095	14,123	13,810	14,599	15,179
Nondurable PCE commodities other than		,			,	
gasoline	85,616	94,132	97,046	101,650	101,257	100,277

PCE Personal consumption expenditures

Chart 1. Contributions to Annual Growth in Real Tourism Output in 2005–2008



Prices

Inflation. The 5.2 percent increase in travel and tourism prices, the sixth consecutive annual increase, reflected an increase in prices for gasoline (16.6 percent in 2008, compared with 8.3 percent in 2007), domestic passenger air transportation services (9.7 percent, compared with 0.9 percent), international passenger air transportation (10.6 percent, compared with 4.5 percent), and automotive rental and leasing (8.1 percent, compared with 1.6 percent). The overall acceleration in price growth for the travel and tourism sector was partly offset by a sharp deceleration in the prices for traveler accommodations (0.2 percent in 2008, compared with 4.8 percent in 2007) and a downturn in the price for travel arrangement and reservation

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services (a 1.3 percent decline, compared with a 1.6 percent increase) (table D).

Table D. Annual Growth in Prices for Tourism Commodities in 2003–2008

[Percentage change from preceding period]

Commodity	2003	2004	2005	2006	2007	2008
All tourism goods and services. Traveler accommodations. Food and beverage services. Transportation. Passenger air transportation services. International passenger air transportation services. International passenger air transportation services. All other transportation-related commodities. Passenger rail transportation services. Passenger rail transportation services. Passenger rail transportation services. Intercity bus services. Intercity bus services. Local bus and other transportation services. Local bus and other transportation services. Automotive rental and leasing. Other vehicle rental and leasing. Automotive repair services. Parking. Highway tolls. Travel arrangement and reservation services. Gasoline. Recreation, entertainment, and shopping Recreation and entertainment. Motion pictures and performing arts. Spectator sports. Participant sports. Gambling. All other recreation and entertainment. Nondurable PCE commodities other than gasoline.	2.8 1.6 1.2 1.1 2.6 6.6 -7.5 -8.0 3.7 4.1 1.5 0.0 1.2 1.2 2.8 3.3 2.8 2.2 2.9 3.1 1.2 2.5 1.6 1.8 1.3 3.2 3.2 2.5 5.5 5.5 5.5	3.5 5.7 5.3.1 1.3 3.1 1.6 2.3 1.6 6.0 2.5 5.1 1.2 6.0 2.5 1.2 6.0 2.0 2.5 1.2 6.0 2.0 2.5 1.2 6.0 2.0 2.5 1.2 6.0 2.0 2.5 1.2 6.0 2.0 2.5 1.2 6.0 2.0 2.5 1.2 6.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2	5.09 3.11 4.00 6.22 6.55 1.33 6.22 3.66 2.33 4.67 2.33 -1.22 2.99 6.33	4.5 4.5 3.1 4.8 4.5 6.7 0.0 5.5 6.7 0.3 3.5 3.5 5.1 7.7 4.2 2.9 3.3 3.6 3.7 0.3 3.7 3.3 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2	3.5 4.8 4.3.7 2.3 3.7 2.3 2.9 9.9 4.5 5.4 4.6 4.6 4.6 4.6 4.6 10.9 3.2 2.5 2.1 3.2 2.1 3.2 2.1 3.2 2.1 2.2 2.5 6.8 3.2 2.4 2.6 2.6 2.6 2.2 2.4 2.2 2.2 2.1 2.2 2.2 2.2 2.2 2.2 2.2 2.2	5.2 4.5 5.2 10.0 9.7 10.6 8.4 3.8 -1.9 6.5 2.6 4.1 4.0 2.5 8.1 12.6 5.8 13.3 -1.3 16.6 2.1 5.6 3.8 2.1 3.8 2.1 3.8 4.3 3.8 4.3 3.8 4.3 4.0 4.0 5.0 5.0 6.0 5.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6

PCE Personal consumption expenditures

PCE Personal consumption expenditures

Contributions. Transportation services accounted for 3.45 percentage points of the 5.2 percent growth in travel and tourism prices. Within transportation, growth in domestic air travel services accounted for 0.81 percentage point of the increase. International air travel services accounted for 0.65 percentage point of the overall increase. In addition, gasoline prices

Table E. Contributions to Annual Growth in the Chain-Type Price Indexes for Tourism Commodities in 2003–2008

[Percentage points]

Commodity	2003	2004	2005	2006	2007	2008
All tourism goods and services	2.77	3.55	4.97	4.49	3.50	5.21
Traveler accommodations	0.28	0.98	1.01	0.65	0.85	0.04
Food and beverage services	0.35	0.51	0.53	0.53	0.61	0.75
Transportation	1.75	1.42	2.76	2.64	1.41	3.45
Passenger air transportation	0.50	-0.17	0.93	0.95	0.35	1.45
Domestic passenger air transportation services	0.30	-0.24	0.61	0.65	0.08	0.81
International passenger air transportation services	0.21	0.07	0.32	0.30	0.26	0.65
All other transportation-related commodities	1.25	1.59	1.82	1.69	1.06	2.00
Passenger rail transportation services	-0.02	-0.01	0.01	0.01	0.01	0.01
Passenger water transportation services	-0.09	-0.02	0.02	0.00	-0.00	-0.03
Intercity bus services	0.01	0.01	0.01	0.02	0.00	0.02
Intercity charter bus services	0.01	0.00	0.00	0.00	0.00	0.00
Local bus and other transportation services	0.03	0.02	0.02	0.02	0.01	0.02
Taxicab services	0.04	0.03	0.03	0.02	0.01	0.03
Scenic and sightseeing transportation services	0.02	0.01	0.01	0.01	0.01	0.01
Automotive rental and leasing	0.12	0.05	0.01	0.20	0.05	0.28
Other vehicle rental and leasing	0.01	0.01	-0.00	0.00	0.01	0.01
Automotive repair services	0.07	0.03	0.05	0.07	0.06	0.08
Parking	0.01	0.01	0.02	0.01	0.01	0.02
Highway tolls	0.00	0.01	0.01	0.01	0.01	0.01
Travel arrangement and reservation services	-0.02	0.21	-0.04	0.21	0.09	-0.07
Gasoline	1.07	1.22	1.67	1.09	0.78	1.60
Recreation, entertainment, and shopping	0.39	0.64	0.67	0.68	0.63	0.96
Recreation and entertainment	0.31	0.36	0.43	0.39	0.31	0.37
Motion pictures and performing arts	0.09	0.07	0.10	0.07	0.05	0.04
Spectator sports	0.02	0.04	0.06	0.03	0.04	0.05
Participant sports	0.03	0.04	0.04	0.05	0.02	0.04
Gambling	0.11	0.13	0.16	0.16	0.14	0.18
All other recreation and entertainment	0.07	0.08	0.07	0.08	0.06	0.06
Nondurable PCE commodities other than gasoline	0.08	0.28	0.24	0.29	0.32	0.60

accounted for 1.60 percentage points of the overall travel and tourism increase. Food and beverage services accounted for 0.75 percentage point of total price growth in 2008 (chart 2 and table E). Gasoline prices accounted for 30.7 percent of overall price growth (table F).

Chart 2. Contributions to Annual Growth in the Chain-Type Price Index for Tourism Goods and Services in 2005–2008

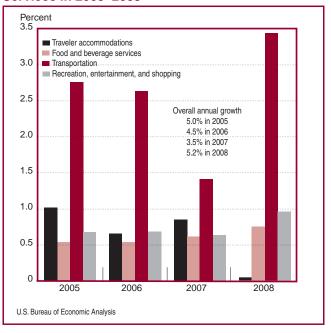


Table F. Chain-Type Price Indexes for Tourism Commodities in 2003–2008

[Index numbers, 2000=100]

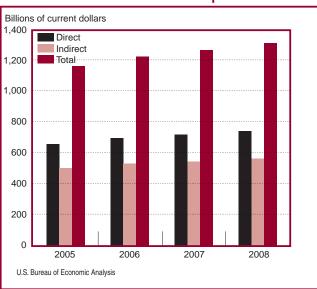
Commodity	2003	2004	2005	2006	2007	2008
All tourism goods and services	102.8	106.4	111.7	116.7	120.8	127.1
Traveler accommodations	102.8	108.7	115.0	119.3	125.0	125.3
Food and beverage services	108.2	111.5	115.0	118.6	123.0	128.4
Transportation	100.2	101.5	105.6	110.7	113.2	119.0
Passenger air transportation	93.2	92.2	97.9	104.2	106.6	117.3
Domestic passenger air transportation services	84.8	82.9	88.1	94.2	95.1	104.3
International passenger air transportation services	117.5	119.3	127.2	134.1	140.2	155.0
All other transportation-related commodities	103.3	110.7	119.6	128.3	134.1	145.3
Passenger rail transportation services	99.0	95.5	98.9	106.1	111.0	115.3
Passenger water transportation services	81.4	80.2	81.2	81.4	81.3	79.8
Intercity bus services	110.5	114.7	118.9	127.4	128.5	136.8
Intercity charter bus services	111.4	114.2	116.9	120.9	124.7	128.0
Local bus and other transportation services	108.4	113.3	118.5	123.1	126.1	131.3
Taxicab services	112.8	119.6	125.2	129.4	132.0	137.4
Scenic and sightseeing transportation services	111.5	114.2	116.9	120.9	124.8	128.0
Automotive rental and leasing	107.8	109.1	109.4	115.8	117.7	127.3
Other vehicle rental and leasing	109.7	118.0	116.5	118.5	130.5	146.9
Automotive repair services	110.4	112.3	115.5	120.4	125.1	131.5
Parking	111.3	116.2	123.8	127.4	132.3	141.3
Highway tolls	100.1	108.5	122.0	135.3	143.2	162.2
Travel arrangement and reservation services	97.8	101.4	100.6	104.4	106.1	104.8
Gasoline	105.1	124.0	151.7	170.6	184.7	215.3
Recreation, entertainment, and shopping	107.4	110.2	113.3	116.6	119.4	123.1
Recreation and entertainment	108.6	111.8	115.7	119.6	122.7	126.6
Motion pictures and performing arts	112.3	116.4	122.8	127.2	130.5	133.2
Spectator sports	112.5	117.8	125.3	129.9	136.4	144.0
Participant sports	107.5	109.8	112.2	115.5	117.0	120.1
Gambling	106.8	109.6	113.1	116.7	120.0	124.6
All other recreation and entertainment	108.6	111.7	115.0	118.7	121.6	124.5
Nondurable PCE commodities other than gasoline	103.1	104.9	106.4	108.4	110.7	115.0

PCE Personal consumption expenditures

Total output

Total tourism-related output increased to \$1.35 trillion in 2008, up 3.6 percent from \$1.31 trillion in 2007. Total output consisted of \$767.0 billion in direct tourism output and \$587.6 billion in indirect tourism output. The 1.77 ratio of total output to direct output in 2008 means that every dollar of direct tourism output required an additional 77 cents of indirect tourism output (chart 3).

Chart 3. Total Tourism-Related Output in 2005–2008



Direct tourism output includes goods and services sold directly to visitors, such as passenger air travel. Indirect tourism output includes sales of all goods and services used to produce that direct output, such as jet fuel to fly the plane.

The Composition of Tourism Demand

The travel and tourism accounts include estimates of the composition of tourism demand by type of visitor. They distinguish expenditures of U.S. residents traveling abroad from those of U.S. residents and nonresidents traveling within the United States for leisure, business, or government purposes. The balance of tourism trade is derived by subtracting expenditures on foreign travel by U.S. residents (an import of goods and services to outbound travelers) from expenditures on U.S. travel by nonresidents (an export of goods and services to inbound travelers).

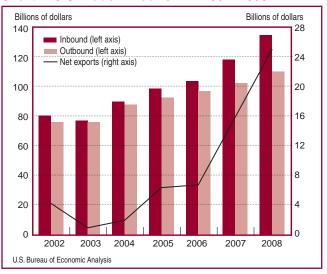
International travel and tourism

Current-dollar international travel (the sum of inbound and outbound travel) grew 11.0 percent in 2008 after growing 10.0 percent in 2007.

Inbound travel and tourism. This consists of travel-related expenditures and international transportation purchases from U.S. providers by nonresidents

traveling in the United States. This activity grew 14.2 percent to \$134.5 billion (chart 4). Inbound activity has been strong in recent years, increasing an average of 12.0 percent every year since 2004. In that same time period, outbound travel increased an average of 7.7 percent.

Chart 4. U.S. Trade in Tourism in 2002-2008



Accordingly, net exports grew an average of 110 percent per year from \$1.9 billion in 2004 to \$24.9 billion in 2008. The most recent spike in net exports of travel and tourism stemmed in part from the dollar's depreciation compared to other currencies in the first half of 2008, making travel to the United States by nonresidents less expensive.²

Outbound travel and tourism. This consists of travel-related expenditures and international transportation purchases from foreign providers by U.S. residents traveling abroad. In 2008, outbound activity grew 7.4 percent to \$109.6 billion. As a result, net exports of travel and tourism increased to \$24.9 billion in 2008 from \$15.8 billion in 2007 (table G).

Table G. U.S. International Travel and Tourism in 2003–2008
[Billions of dollars]

	2003	2004	2005	2006	2007	2008
Total international travel and tourism	152.3	177.2	190.7	199.9	219.9	244.1
Inbound travel and tourism	76.6	89.6	98.5	103.3	117.8	134.5
Outbound travel and tourism	75.7	87.6	92.2	96.6	102.1	109.6
Net exports of travel and tourism	0.9	1.9	6.3	6.7	15.8	24.9

Internal travel and tourism. This consists of travel and tourism within the borders of the United States—the sum of domestic activity and inbound

^{2.} See Douglas B. Weinberg, Erin M. Whitaker, and Gregory A. Tenentes, "U.S. International Transactions," Survey of Current Business 89 Vol. 4 (April 2009): 12–53.

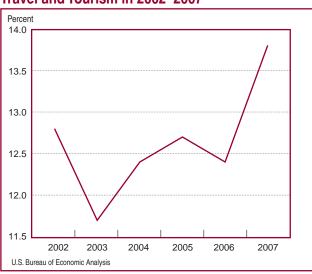
activity.³ Inbound travel and tourism's share of internal tourism peaked in 2000, accounting for 15.3 percent of the total. After declining to 11.7 percent in 2003, inbound tourism rebounded slightly, accounting for 12.4 percent of internal tourism in 2006 and 13.8 percent in 2007 (table H and chart 5).

National tourism. This consists of travel and tourism by U.S. residents, both within the United States and abroad—the sum of domestic tourism and outbound tourism. The calculation of outbound tourism is modified here to include all expenditures on international transportation, whether purchased from foreign or U.S. providers. This is to create consistency between expenditures by U.S. residents traveling within the United States (domestic tourism) and expenditures by U.S. residents traveling abroad (outbound tourism). Outbound tourism's share of national tourism in-

Table H. Internal Travel and Tourism in the United States by Residents and Nonresidents in 2001–2007

	N	Millions of dollar	Share			
Year	Residents	Nonresidents (inbound)	Total	Residents	Nonresidents (inbound)	
2001	436,526 443,862 478,332 518,231	,	507,263 509,244 541,577 591,593	86.1 87.2 88.3 87.6	13.9 12.8 11.7 12.4	
2005	552,335 593,930 594,116	,-	632,682 677,918 689,073	87.3 87.6 86.2	12.7 12.4 13.8	

Chart 5. Inbound Tourism's Share of Internal Travel and Tourism in 2002–2007

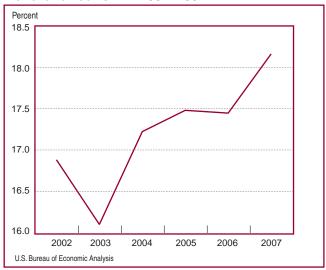


creased to 18.2 percent in 2007, matching the peak in 2000 (table I and chart 6).

Table I. National Travel and Tourism in the United States and Abroad in 2001–2007

	М	illions of dollar	Percent			
Year	In the United States	Abroad (outbound)	Total	In the United States	Abroad (outbound)	
2001	436,526	93,911	530,437	82.3	17.7	
2002	443,862	90,224	534,085	83.1	16.9	
2003	478,332	91,872	570,204	83.9	16.1	
2004	518,231	107,909	626,140	82.8	17.2	
2005	552,335	117,073	669,408	82.5	17.5	
2006	593,930	125,614	719,544	82.5	17.5	
2007	594,116	131,923	726,039	81.8	18.2	

Chart 6. Outbound Tourism's Share of National Travel and Tourism in 2002–2007



Domestic travel and tourism

Domestic tourism includes travel and tourism undertaken by U.S. residents within the borders of the United States. Puerto Rico and the U.S. Virgin Islands are outside of this defined boundary and are classified in "international travel." The travel and tourism accounts break out all expenditures on domestic travel and tourism by type of visitor: resident households, business, and government (table 3). Business's share of domestic travel and tourism increased for the fifth

Data Availability

The detailed annual statistics of tourism activity for 2007 are presented in eight tables at the end of this article. The detailed annual statistics for 1998–2007, statistics of output and employment for 2008, and quarterly statistics of output and employment are available on BEA's Web site at www.bea.gov under "Industry" and "Satellite Accounts."

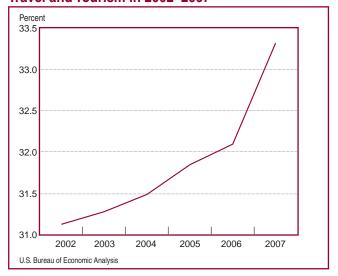
^{3.} As a component of internal tourism, the calculation of inbound tourism is modified to exclude all expenditures on international transportation, whether purchased from foreign or U.S. providers. This makes possible an equally defined comparison between expenditures by U.S. residents traveling within the U.S. (domestic tourism) and expenditures by nonresidents traveling within the U.S. (inbound tourism).

straight year to reach 33.3 percent in 2007, the most recent year for which data are available. Government expenditures made up 5.1 percent of domestic travel and tourism in 2007, holding relatively steady from previous years (table J and chart 7).

Table J. Domestic Travel and Tourism by Type of Visitor in 2001–2007

Millions of dollars					Percent				
Year	Resident households	Business	Government	Total	Resident households	Business	Government		
2001	278,072	139,331	24,281	441,683	63.0	31.5	5.5		
2002	283,455	139,679	25,715	448,849	63.2	31.1	5.7		
2003	307,202	151,296	25,291	483,790	63.5	31.3	5.2		
2004	332,975	165,601	27,433	526,009	63.3	31.5	5.2		
2005	354,122	178,842	28,659	561,624	63.1	31.8	5.1		
2006	379,666	193,695	30,182	603,543	62.9	32.1	5.0		
2007	371,156	200,724	30,579	602,459	61.6	33.3	5.1		
	,		,						

Chart 7. Business Travel's Share of Domestic Travel and Tourism in 2002–2007



Key Terms

The following key terms are used to describe the travel and tourism satellite accounts.

Domestic tourism. Travel-related expenditures by U.S. residents traveling within the United States. It comprises travel by resident households, business travel, and travel by government employees.

Inbound tourism. Travel-related expenditures by non-residents traveling within the United States and expenditures by nonresidents on international transportation purchased from U.S. providers. These expenditures exclude expenditures for travel to study in the United States and for medical reasons.¹

Internal tourism. The sum of domestic tourism expenditures and inbound tourism expenditures (net of all international transportation expenditures).

National tourism. The sum of domestic tourism demand and outbound tourism demand (including all international transportation expenditures).

Outbound tourism. Travel-related expenditures by U.S. residents traveling abroad and expenditures by U.S. residents on international transportation purchased from foreign providers. (See footnote 1.)

Tourism commodities. Goods and services that are typically purchased by visitors, such as airline passenger transportation, hotel accommodations, and meals.²

Tourism employment. Total tourism-related employment consists of direct tourism employment plus indirect tourism employment. Direct tourism employment comprises all jobs where the workers are engaged in the production of direct tourism output (for example, hotel staff and airline pilots), and indirect tourism employment comprises all jobs where the workers are engaged in the production of indirect tourism output (for example, workers producing hotel toiletries and delivering fuel to airlines).

Tourism output. Total tourism-related output consists of direct tourism output and indirect tourism output. Direct tourism output comprises all domestically produced goods and services purchased by travelers (for example, traveler accommodations and passenger air transportation), and indirect tourism output comprises all output required to support the production of direct tourism output (for example, toiletries for hotel guests and fuel for airplanes).

Usual environment. The area of normal, everyday activities within 50–100 miles of home.³

Visitor. A person who travels outside of his or her usual environment for less than a year or who stays overnight in a hotel or motel. The visitor may travel for pleasure or business (private sector or government). Visitors exclude travelers who expect to be compensated at the location of their visit (such as migrant workers, persons traveling to new assignments, and diplomatic and military personnel traveling to and from their duty stations and their home countries).

^{1.} In the travel and tourism satellite accounts, inbound and outbound visitors are not differentiated by type of visitor, because the data to prepare these estimates are not available.

^{2.} The classification of tourism commodities in the travel and tourism satellite accounts is based on a list of primary activities of visitors that was developed from recommendations by the World Tourism Organization, by the Organisation for Economic Co-operation and Development, and from various surveys of U.S. visitors.

^{3.} The usual environment depends on the availability of source data.

Tourism Value Added and Employment

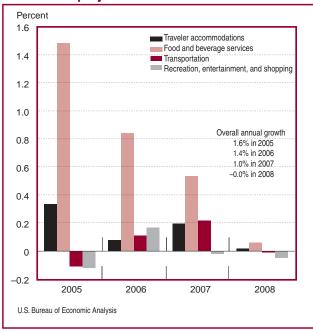
Value added

A sector's value added measures its contribution to gross domestic product (GDP). In 2007 (the most recent year for which data are available), tourism's share of GDP was 2.7 percent (table K). Travel and tourism's share of GDP continues to account for a larger share of GDP than industries such as utilities, computer and electronic products manufacturing, or broadcasting and telecommunications.

Table K. Travel and Tourism as a Share of Gross Domestic Product in 2001–2007

	Billions	Percent		
Year	Gross domestic product (GDP)	Tourism value added	Tourism value added as share of GDP	
2001	10,128	283	2.80	
2002	10,470	285	2.72	
2003	10,961	298	2.72	
2004	11,686	317	2.71	
2005	12,422	331	2.66	
2006	13,178	352	2.67	
2007	13,808	370	2.68	

Chart 8. Contributions to Annual Growth in Direct Tourism Employment in 2005–2008



Direct employment

Direct tourism employment includes jobs that involve producing goods and services that are directly sold to visitors. Airline pilots, hotel clerks, and travel agents are examples of such employees. Overall, direct employment decreased less then 0.1 percent in 2008. A decline in employment for the shopping industry was the largest contributor to the overall decline in employment growth, contributing 18 percent to the overall decline. Despite the decline in 2008, a few of the industries contributed positively. Food services and drinking places contributed 0.06 percentage point to growth, and traveler accommodations contributed 0.02 percentage point to growth (table L and chart 8). Almost all industries shed employment or cut back on

Table L. Contributions to Growth in Employment by Tourism in 2003–2008

[Percentage points]

Industry	2003	2004	2005	2006	2007	2008
All tourism industries	-0.07	1.81	1.61	1.39	1.05	-0.01
Traveler accommodations	-0.00	0.21	0.34	0.08	0.20	0.02
Nonfarm residential tenant occupied permanent site	-0.00	0.01	-0.00	0.01	0.02	-0.00
Food services and drinking places	1.08	1.43	1.50	0.85	0.54	0.06
Transportation	-1.33	-0.30	-0.11	0.11	0.22	-0.01
Air transportation services	-0.74	-0.11	-0.25	-0.10	0.08	0.04
All other transportation-related industries	-0.59	-0.19	0.14	0.21	0.15	-0.05
Rail transportation services	0.01	-0.05	-0.00	-0.02	0.03	0.01
Water transportation services	0.01	0.11	0.03	0.06	0.02	0.01
Interurban bus transportation	-0.02	-0.01	-0.00	-0.01	-0.01	0.00
Interurban charter bus transportation	-0.02	0.02	-0.01	-0.01	0.01	0.01
Urban transit systems and other transportation	0.02	0.02	0.15	0.09	0.10	0.03
Taxi service	-0.08	-0.01	0.06	0.07	0.07	0.02
Scenic and sightseeing transportation services	-0.01	0.01	0.00	-0.00	0.01	0.00
Automotive equipment rental and leasing	-0.07	-0.02	0.01	-0.01	-0.06	-0.02
Automotive repair services	-0.15	-0.08	-0.04	0.01	-0.02	-0.03
Parking lots and garages	0.03	0.01	0.01	0.00	0.01	0.01
Toll highways	0.01	-0.00	0.00	-0.00	-0.00	0.00
Travel arrangement and reservation services	-0.28	-0.16	-0.06	-0.00	0.00	-0.06
Petroleum refineries	-0.00	-0.01	-0.00	0.00	0.00	0.01
Gasoline service stations	-0.04	-0.02	-0.01	0.04	-0.01	-0.03
Recreation, entertainment, and shopping	0.20	0.43	-0.12	0.17	-0.02	-0.05
Recreation and entertainment	0.18	0.29	0.19	0.11	0.24	0.13
Motion pictures and performing arts	0.01	-0.01	-0.03	-0.02	-0.01	-0.01
Spectator sports	0.03	0.07	0.04	0.03	-0.02	0.02
Participant sports	0.10	0.15	0.10	0.11	0.10	0.05
Gambling	0.01	0.10	0.09	0.04	0.11	0.05
All other recreation and entertainment	0.03	-0.01	-0.01	-0.04	0.06	0.03
Shopping	0.02	0.14	-0.31	0.06	-0.26	-0.18
Industries producing nondurable PCE commodities,						
excluding petroleum refineries	-0.08	0.00	-0.15	-0.03	-0.10	-0.06
Retail trade services, excluding gasoline service						
stations	0.11	0.14	-0.15	0.09	-0.16	-0.12
All other industries	-0.02	0.03	-0.00	0.17	0.08	-0.03
All other industries, excluding wholesale trade and		2.00	2.00	2	2.00	2.00
transportation services	-0.02	-0.02	0.04	0.03	0.04	0.00
Wholesale trade and transportation services	0.00	0.05	-0.04	0.14	0.03	-0.03

PCE Personal consumption expenditures

hiring new employees (table M). Previously published estimates for 2005–2007 are shown in table N.

Total employment

Total tourism-related employment (the sum of direct and indirect jobs) decreased to 8.6 million jobs in 2008, down from 8.6 million jobs in 2007. The 8.6 mil-

Table M. Direct Employment by Tourism Industry in 2003–2008

[Thousands]

Industry	2003	2004	2005	2006	2007	2008
All tourism industries	5,579	5,679	5,771	5,851	5,912	5,912
Traveler accommodations	1,319	1,331	1,350	1,354	1,366	1,367
Nonfarm residential tenant occupied permanent site	9	9	9	10	11	11
Food services and drinking places	1,697	1.777	1,862	1.911	1.943	1.947
Transportation	1.134	1.117	1,110	1,117	1,130	1.129
Air transportation services	473	467	453	447	452	454
All other transportation-related industries	660	650	658	669	678	675
Rail transportation services	12	10	10	8	10	10
Water transportation services	28	34	36	39	40	41
Interurban bus transportation	24	23	23	22	22	22
Interurban charter bus transportation	20	21	21	20	20	21
Urban transit systems and other transportation	48	49	58	63	69	71
Taxi service	44	44	47	51	55	56
Scenic and sightseeing transportation services	18	18	18	18	19	19
Automotive equipment rental and leasing	100	98	99	99	95	94
Automotive repair services	53	48	46	46	45	43
Parking lots and garages	13	14	14	14	15	15
Toll highways	5	5	5	5	5	5
Travel arrangement and reservation services	210	202	198	198	198	194
Petroleum refineries	8	7	7	7	8	8
Gasoline service stations	78	77	77	79	78	77
Recreation, entertainment, and shopping	1.173	1.197	1,191	1.200	1.199	1.196
Recreation and entertainment	603	620	630	637	651	659
Motion pictures and performing arts	33	33	31	30	30	29
Spectator sports	58	62	64	66	65	66
Participant sports	216	224	229	235	241	244
Gambling	170	175	180	182	189	192
All other recreation and entertainment	126	126	125	123	126	128
Shopping	570	578	560	564	548	538
Industries producing nondurable PCE commodities,						
excluding petroleum refineries	169	169	161	159	153	150
Retail trade services, excluding gasoline service						
stations	401	408	400	405	395	388
All other industries	247	249	249	259	263	262
All other industries, excluding wholesale trade and						0_
transportation services	79	77	80	81	84	84
Wholesale trade and transportation services	169	171	169	178	180	178

PCE Personal consumption expenditures

lion jobs consisted of 5.9 million direct tourism jobs and 2.7 million indirect tourism jobs (chart 9). While direct tourism employment includes jobs that produce direct tourism output, such as airline pilots, indirect tourism employment is comprised of jobs that produce indirect tourism output, such as refinery workers producing jet fuel. The most recent data indicate that every direct tourism job generates an additional 46 percent of a job in indirect tourism employment (table 7).

Chart 9. Total Tourism-Related Employment in 2005–2008

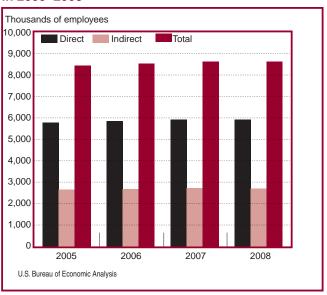


Table N. Revisions to Real Growth in Direct Tourism Output and Employment

[Percent change]

Direct Tourism Output													
	2005				2006			2007		2008			
Commodity group	Previously published	Revised	Revision	Previously published	Revised	Revision	Previously published	Revised	Revision	Previously published	Revised	Revision	
All tourism commodities Traveler accommodations Passenger air transportation All other transportation-related commodities Food services and drinking places Recreation and entertainment Shopping (retailers).	2.9 1.8 2.7 3.9 4.5 1.6 2.7	2.6 2.8 1.3 2.5 5.2 1.5 3.1	-0.3 0.9 -1.3 -1.4 0.7 -0.1 0.4	3.1 3.8 2.6 2.8 3.2 1.6 5.0	2.9 4.1 0.6 2.2 3.6 3.1 4.7	-0.2 0.4 -2.0 -0.6 0.5 1.6 -0.2	2.0 1.2 2.6 1.8 1.7 1.8 3.2	1.1 3.1 1.6 0.4 0.9 0.0 -0.4	-0.9 1.9 -1.0 -1.3 -0.8 -1.8 -3.6	-0.4 1.0 -2.7 0.5 -0.2 -2.3 -0.1	-1.8 1.6 -7.1 -1.6 -0.5 -1.4 -1.0	-1.3 0.6 -4.5 -2.1 -0.3 1.0 -0.8	

Direct Tourism Employment													
	2005				2006			2007		2008			
Industry group	Previously published	Revised	Revision	Previously published	Revised	Revision	Previously published	Revised	Revision	Previously published	Initial	Revision	
All tourism industries Traveler accommodations Air transportation services All other transportation-related industries Food services and drinking places Recreation and entertainment. Shopping (retailers) All other industries	1.0 0.9 -3.6 1.3 4.0 0.7 -4.0 1.0	1.6 1.4 -3.0 1.2 4.8 1.7 -3.0 0.0	0.6 0.5 0.6 -0.1 0.8 1.0 1.0	0.6 0.3 -1.0 0.8 1.2 -1.0 0.2 4.5	1.4 0.3 -1.2 1.8 2.6 1.0 0.6 4.0	0.8 0.1 -0.3 1.0 1.4 2.0 0.4 -0.5	1.7 1.5 1.9 1.0 2.1 2.5 0.5 1.2	1.0 0.9 1.0 1.3 1.7 2.2 -2.7 1.7	-0.6 -0.6 -0.9 0.2 -0.5 -0.3 -3.2 0.5	n.a. n.a. n.a. n.a. n.a. n.a. n.a.	0.0 0.1 0.6 -0.4 0.2 1.2 -1.9 -0.7	n.a. n.a. n.a. n.a. n.a. n.a. n.a.	

Table 1. Production of Commodities by Industry, 2007—Continues [Millions of dollars]

	Industry														
Commodity	Traveler accommodations	Nonfarm residential tenant occupied permanent site	Food services and drinking places	Air trans- portation	Rail trans- portation	Water trans- portation	Interurban bus trans- portation	Interurban charter bus trans- portation	Urban transit systems and other trans- portation	Taxi service	Scenic and sightseeing trans- portation		Automotive repair services	r lots and high	Toll highways
Traveler accommodations	116.992	14.968	608												
Food services and drinking places	35,687		510,287		86										
Domestic passenger air transportation services				65,052											
International passenger air transportation services				44,696											
Passenger rail transportation services					1,453										
Passenger water transportation services						9,994					12				
Interurban bus transportation							1,725	10	14		22				
Interurban charter bus transportation							37	634	71		16				
Urban transit systems and other transportation services							40	153	21,752	46	34	33			
Taxi service									12	13,311					
Scenic and sightseeing transportation services				5		18		24	32		2,607				
Automotive rental												27,048			
Other vehicle rental												697			
Automotive repair services								4	21	4	1		111,400		
Parking lots and garages														11,479	
Highway tolls															10,095
Travel arrangement and reservation services															
Motion pictures and performing arts															
Spectator sports															
Participant sports															
Gambling	31,231														
All other recreation and entertainment			587			1					1				
Gasoline															
Wholesale trade and transportation margins on gasoline					1,928	830									
Retail trade margins on gasoline	14		168										37		
Nondurable PCE commodities other than gasoline				2,118											
Wholesale trade and transportation margins on															
nondurable PCE commodities other than gasoline				5,749	29,630	3,400									
Retail trade margins on nondurable PCE commodities														_	
other than gasoline	2,256		2,570						6	4				3	
All other commodities, except all other trade and		.==				0= 004						40.070			201
transportation margins	4,899	277,132	795	32,350	14,897	25,994	55	20	3,868	53	32	19,273	13,917	1	264
All other wholesale trade and transportation margins				4,664	25,550	1,531									
All other retail trade margins	4		117								8	274	1,789		
Travel by U.S. residents abroad	101.000	000 100	E4E 404	454.004	70.540	44.700	1.050		05 777	10.410	0.704	47.005	107 1 10		10.050
Industry output	191,082	292,100	515,131	154,634	73,543	41,766	1,856	844	25,777	13,418	2,734	47,325	127,143	11,483	10,359
Intermediate inputs	71,048	75,660	256,537	89,074	29,985	24,911	778	120	14,228	4,239	505	33,498	67,836	6,060	3,085
Value added	120,034	216,440	258,594	65,561	43,558	16,855	1,079	724	11,549	9,179	2,229	13,827	59,307	5,423	7,274
Compensation of employees	61,724	10,962	174,791	45,886	20,879	10,750	736	613	22,676	6,147	977	8,207	32,378	2,235	2,415
Taxes on production and imports, less subsidies	17,639	31,682	26,940	8,000	1,107	1,292	16	11	-36	550	291	4,076	9,253	829	4.050
Gross operating surplus	40,671	173,796	56,863	11,675	21,572	4,813	326	101	-11,091	2,482	961	1,544	17,675	2,359	4,859

PCE Personal consumption expenditures

Table 1. Production of Commodities by Industry, 2007—Table Ends [Millions of dollars]

	Industry												
Commodity	Travel arrangement and reservation services	Motion pictures and performing arts	Spectator sports	Participant sports	Gambling	All other recreation and entertainment	Petroleum refineries	Industries producing nondurable PCE commodities, excluding petroleum refineries	Wholesale trade and trans- portation services	Gasoline service stations	Retail trade services, excluding gasoline service stations	All other industries	Domestic production at producers' prices
Traveler accommodations		4	4	0,	2,680	5,215				8,201	12,822	1,336 33,007	134,270 614,235 65.052
International passenger air transportation services Passenger rail transportation services													44,696 1.453
Passenger water transportation services													10,006
Interurban bus transportation												3 58 295 1	1,772 817 22,353 13,324
laxi service:											1,089	7 91	2,693 28,227 784
Other Vehicle Helial Automotive repair services Parking lots and garages Highway tolls.								29	8,229	6,565	73,009	217 432	199,481 11,911 10.095
Motion pictures and performing arts. Spectator sports.	41,513	23,055	15,685 16.432		104	195						624	41,513 39,662 16.432
Participant sports				38,619		3,360						61	42,040
GamblingAll other recreation and entertainment		40	3,046	78	40,958 46	65 41,123	270,321	2,297			637	11,614	72,254 59,470 270,321
Wholesale trade and transportation margins on gasoline Retail trade margins on gasoline				1		76			94,773	46,018	2,440	154	97,531 48,908
Nondurable PCE commodities other than gasoline							229,638	1,467,828	15,989 492,318		17,506	52,933	1,786,011 531.097
Retail trade margins on nondurable PCE commodities other than gasoline	86	187	371	583	110	2,605		168	492,310	24,087	646,160	21,125	700,343
All other commodities, except all other trade and transportation margins	109	25,183	8,903	766	13,149	2,051	48,150	826,911	275,388	4,125	27,953	18,001,797	19,628,035
All other wholesale trade and transportation margins All other retail trade margins		5	23	46		257	581	34,031 1,717	663,564	1,728	500,654	33,004 21,036	762,926 527,657
Travel by U.S. residents abroad Industry output. Intermediate inputs. Value added	41,709 20,638 21,071	48,474 32,274 16,200	44,465 14,220 30,245	46,701 19,774 26,927	57,047 25,837 31,210	54,946 21,796 33,150	548,690 484,970 63,720	2,332,981 1,459,778 873,203	1,550,286 589,010 961,276	90,735 18,469 72,265	1,282,346 462,090 820,257	18,177,792 8,151,408 10,026,384	25,785,367 11,977,828 13,807,539
Compensation of employees	16,410 916 3,744	15,149 2,021 –970	18,155 2,550 9,539	17,830 3,055 6,042	17,273 2,714 11,223	16,350 5,122 11,678	12,746 2,310 48,664	397,699 33,685 441,819	530,071 183,406 247,799	22,195 15,993 34,077	473,824 179,741 166,692	5,880,293 429,988 3,716,103	7,819,371 963,153 5,025,015

PCE Personal consumption expenditures

Table 2. Supply and Consumption of Commodities, 2007 [Millions of dollars]

-			Su	pply						Consumption	l		
	Domestic			Wholesale trade		Total supply	Interm	nediate		_	_		
Commodity	production at producers' prices	Imports	Change in private inventories	margins and trans- portation costs	Retail trade margins	at purchasers' prices	Private expenditures	Government expenditures	Personal consumption expenditures	Gross private fixed investment	Government final expenditures	Exports of goods and services	Total consumption
Traveler accommodations	134,270 614,235 65,052					134,270 614,235 65,052	41,118 101,620 27,039	14,718	84,723 497,055 33,981			843	134,270 614,235 65,052
services	44,696 1,453 10,006	25,468 673				70,164 1,453 10,678	7,658 650	163	38,379 639 10,276			22,534 402	70,164 1,453 10.678
Interurban charter bus transportation Urban transit systems and other transportation	1,772 817					1,772 817	170 0		1,599 817			402	1,772 817
services	22,353 13,324 2,693					22,353 13,324 2,693	6,965 8,106 82	709 2	15,037 4,509 2,608				22,353 13,324 2,693
Automotive rental	28,227 784 199,481 11.911					28,227 784 199,481 11.911	15,765 478 38,772 3,002		8,915 305 156,483 7,888			10	28,227 784 199,481 11,911
Highway tolls Travel arrangement and reservation services Motion pictures and performing arts	10,095 41,513 39,662	188				10,095 41,513 39,850	2,087 12,482 10,851	657 1,815 35	7,351 24,884 28,669			2,332 296	10,095 41,513 39,850
Spectator sports	16,432 42,040 72,254 59,470	22				16,454 42,040 72,254 59,470	9,615 7,122 125 6,281		6,785 34,821 72,129 49,082			34	16,454 42,040 72,254 59,470
Gasoline	270,321 97.531	11,891	1,793	97,531	48,908	426,858	79,518		332,319			1,278	426,858
Retail trade margins on gasoline Nondurable PCE commodities other than gasoline	48,908 1,786,011	518,375	26,281	531,097	700,343	3,509,545	976,378		2,076,739	35,118	3,484	232,209	3,509,545
Wholesale trade and transportation margins on nondurable PCE commodities other than gasoline	531,097												
Retail trade margins on nondurable PCE commodities other than gasoline	700,343												
and transportation margins	19,628,035 762,926	1,579,406	-31,721	762,926	527,657	22,529,744	9,432,845	924,786	6,159,239	2,098,875	2,671,346	1,242,653	22,529,744
All other retail trade margins Travel by U.S. residents abroad	527,657	76,010		4 004 550	1.070.000	76,010	21,075		54,935	0.100.000	0.674.000	4 500 507	76,010
Total	25,785,367	2,212,037	-3,642	1,391,553	1,276,908	28,001,046	10,809,803	1,169,656	9,710,168	2,133,993	2,674,830	1,502,597	28,001,046

PCE Personal consumption expenditures

Table 3. Demand for Commodities by Type of Visitor, 2007

[Millions of dollars]

Commodity	Total consumption	Resident households	Business	Government	Nonresidents	Total tourism demand	Nontourism demand	Tourism commodity ratio
Traveler accommodations	134,270	59,654	41,118	8,429	25.069	134,270		1.00
Food services and drinking places	614,235	58,390	36,928	7.815	20.542	123,675	490.561	0.20
Domestic passenger air transportation services		27,706	27,039	4.032	6.274	65,052		1.00
International passenger air transportation services		38,379	7.658	1,593	22,534	70,164		1.00
Passenger rail transportation services		521	650	163	118	1,453		1.00
Passenger water transportation services		9,481			402	9,883	795	0.93
Interurban bus transportation	1,772	1,304	170	3	295	1,772	0	1.00
Interurban charter bus transportation	817	666	0		151	817		1.00
Urban transit systems and other transportation services	22,353	2,624	1,240	62	289	4,215	18,138	0.19
Taxi service	13.324	1,494	2.794	244	171	4,703	8.621	0.35
Scenic and sightseeing transportation services	2,693	2,127	82	2	482	2,693		1.00
Automotive rental	28,227	5,808	15,561	3,501	538	25,408	2,819	0.90
Other vehicle rental	784	126	478	1	147	752	32	0.96
Automotive repair services		7,233	2,894	185	1,347	11,660	187,821	0.06
Parking lots and garages	11,911	1,213	470	160	134	1,976	9,935	0.17
Highway tolls	10,095	448	129	41	94	711	9,383	0.07
Highway tolls	41,513	23,563	11,819	1,719	2,332	39,432	2,081	0.95
Motion pictures and performing arts	39,850	6,994	4,863		1,065	12,923	26,927	0.32
Spectator sports	16,454	1,396	4,302		354	6,051	10,403	0.37
Participant sports	42,040	8,525	3,203		729	12,457	29,583	0.30
Gambling	72,254	28,751			7,212	35,963	36,292	0.50
All other recreation and entertainment	59,470	13,592	2,817		1,340	17,749	41,721	0.30
Gasoline	426,858	50,065	20,033	1,282	2,861	74,240	352,618	0.17
Nondurable PCE commodities other than gasoline	3,509,545	79,943	24,118	2,938	23,358	130,357	3,379,188	0.04
All other commodities	22,529,744						22,529,744	
Total demand less travel by U.S. residents abroad	27,925,036	430.003	208.365	32,172	117.836	788.376	27,136,660	
Total demand less travel by U.S. residents abroad	76,010	54,935	21,075			76,010		1.00
Total demand	28,001,046	484,938	229,440	32,172	117,836	864,387	27,136,660	

PCE Personal consumption expenditures

Table 3a. Demand for Commodities by Type of Visitor (Unadjusted for Travel Arrangement Commissions), 2007
[Millions of dollars]

Commodity	Total consumption	Resident households	Business	Government	Nonresidents	Total tourism demand	Nontourism demand	Tourism commodity ratio
Traveler accommodations	140,320	62.342	42.971	8.809	26,198	140.320		1.00
Food services and drinking places		58.390	36.928	7,815	20,542	123,675	490.561	0.20
Domestic passenger air transportation services		29,903	29.183	4,352	6.772	70,210		1.00
International passenger air transportation services	76,506	41,849	8,350	1.737	24,571	76,506		1.00
Passenger rail transportation services	1,824	654	817	205	148	1.824		1.00
Passenger water transportation services	. 12,067	10,814			459	11,273	795	0.93
Interurban bus transportation		1,304	170	3	295	1,772	0	1.00
Interurban charter bus transportation	. 824	672	0		152	824		1.00
Urban transit systems and other transportation services	. 22,445	2,681	1,267	64	295	4,307	18,138	0.19
Taxi service	. 13,395	1,517	2,836	248	173	4,774	8,621	0.36
Scenic and sightseeing transportation services	. 2,709	2,140	83	2	485	2,709		1.00
Automotive rental	. 32,008	6,672	17,876	4,022	618	29,188	2,819	0.91
Other vehicle rental	. 784	126	478	1	147	752	32	0.96
Automotive repair services	. 199,481	7,233	2,894	185	1,347	11,660	187,821	0.06
Parking lots and garages	. 11,911	1,213	470	160	134	1,976	9,935	0.17
Highway tolls	. 10,095	448	129	41	94	711	9,383	0.07
Travel arrangement and reservation services	. 18,592	9,912	3,960	308	2,332	16,512	2,081	0.89
Motion pictures and performing arts	. 39,916	7,030	4,888		1,071	12,989	26,927	0.33
Spectator sports	. 16,505	1,407	4,338		357	6,102	10,403	0.37
Participant sports	. 42,040	8,525	3,203		729	12,457	29,583	0.30
Gambling		30,092			7,548	37,640	36,292	0.51
All other recreation and entertainment		13,643	2,828		1,345	17,816	41,721	0.30
Gasoline	. 426,858	50,065	20,033	1,282	2,861	74,240	352,618	0.17
Nondurable PCE commodities other than gasoline	3,509,545	79,943	24,118	2,938	23,358	130,357	3,379,188	0.04
All other commodities							22,529,744	
Total demand less travel by U.S. residents abroad	27,927,254	428,574	207,817	32,172	122,030	790,594	27,136,660	
Travel by U.S. residents abroad	. 77,987	56,364	21,623			77,987		1.00
Total demand	28,005,240	484,938	229,440	32,172	122,030	868,581	27,136,660	

PCE Personal consumption expenditures

Table 4. Output and Value Added by Industry, 2007

[Millions of dollars]

Industry	Industry output	Intermediate consumption	Value added	Tourism industry ratio	Tourism output	Tourism intermediate consumption	Tourism value added
Traveler accommodations	191,082 292,100	71,048 75.660	120,034 216.440	0.73 0.05	139,808 14.968	51,983 3,877	87,825 11.091
Food services and drinking places		256.537	258.594	0.20	103.653	51.619	52.033
Air transportation services	154,634	89,074	65,561	0.71	110.045	63,389	46.656
Rail transportation services	73,543	29,985	43,558	0.04	2,906	1,185	1,721
Water transportation services	41,766	24,911	16,855	0.23	9,538	5,689	3,849
Interurban bus transportation	1,856	778	1,079	0.95	1,770	741	1,028
Interurban charter bus transportation	844	120	724	0.83	697	99	598
Urban transit systems and other transportation	25,777	14,228	11,549	0.16	4,224	2,331	1,892
Taxi service	13,418	4,239	9,179	0.35	4,708	1,487	3,220
Scenic and sightseeing transportation	2,734 47,325	505 33.498	2,229 13.827	0.97 0.53	2,663 25.021	492	2,171 7.310
Automotive equipment rental and leasing	127,143	67,836	59.307	0.55	6,518	17,711 3.478	3.040
Automotive repair services	11,483	6.060	5,423	0.03	1,904	1.005	899
Toll highways		3.085	7.274	0.17	711	212	500
Travel arrangement and reservation services	41,709	20.638	21.071	0.95	39.436	19,513	19,922
Motion pictures and performing arts	48,474	32,274	16.200	0.15	7.496	4,991	2,505
Spectator sports	44,465	14,220	30,245	0.27	12,054	3,855	8,199
Participant sports	46,701	19,774	26,927	0.28	13,112	5,552	7,560
Gambling	57,047	25,837	31,210	0.37	20,977	9,501	11,476
All other recreation and entertainment	54,946	21,796	33,150	0.26	14,525	5,762	8,763
Petroleum refineries	548,690	484,970	63,720	0.10	55,544	49,094	6,450
Industries producing nondurable PCE commodities, excluding petroleum refineries	2,332,981	1,459,778	873,203	0.02	55,214	34,548	20,666
Wholesale trade and transportation services	1,550,286	589,010	961,276	0.02	35,845	13,619	22,226
Gasoline service stations	90,735	18,469	72,265	0.12	10,944	2,228	8,716
Retail trade services, excluding gasoline service stations	1,282,346 18,177,792	462,090 8,151,408	820,257 10.026.384	0.03 0.00	33,168 14.735	11,952 6.608	21,216 8.128
All other industries			-,,	0.00	,	-,	-, -
Total	25,785,367	11,977,828	13,807,539		742,183	372,519	369,663

PCE Personal consumption expenditures

Table 5. Output by Commodity, 2007 [Millions of dollars]

Commodity	Domestic production at purchasers' prices	Tourism commodity ratio	Direct tourism output	Total commodity output multiplier	Total tourism-related output
Traveler accommodations	134,270	1.00	134,270	1.54	206,876
Food services and drinking places	614,235	0.20	123,675	1.88	232,497
Domestic passenger air transportation services	65,052	1.00	65,052	1.70	110,344
International passenger air transportation services Passenger rail transportation services	44,696	1.00	44,696	1.70	75,814
Passenger rail transportation services	1,453	1.00	1,453	1.62	2,359
Passenger water transportation services Interurban bus transportation	10,006	0.93	9,261	1.98	18,315
Interurban bus transportation	1,772	1.00	1,772	1.71	3,034
Interurban charter bus transportation	817	1.00	817	1.71	1,398
Urban transit systems and other transportation services	22,353	0.19	4,215	1.71	7,215
Taxi service	13,324	0.35	4,703	1.71	8,051
Scenic and sightseeing transportation services	2,693	1.00	2,693	1.46	3,938
Automotive rental	28,227	0.90	25,408	1.64	41,688
Other vehicle rental	784	0.96	752	1.64	1,234
Automotive repair services	199,481	0.06	11,660	1.71	19,935
Parking lots and garages	11,911	0.17	1,976	1.71	3,378
Highway tolls Travel arrangement and reservation services	10,095	0.07	711	1.94	1,380
Travel arrangement and reservation services	41,513	0.95	39,432	1.62	63,875
Motion pictures and performing arts	39,662	0.32	12,862	1.77	22,750
Motion pictures and performing arts. Spectator sports.	16,432	0.37	6,043	1.64	9,889
Farucidani sports	42,040	0.30	12,457	1.62	20,154
Gambling	72,254	0.50	35,963	1.62	58,183
All other recreation and entertainment	59,470	0.30	17,749	1.64	29,196
Gasoline	416,760	0.17	72,484	1.84	133,122
Nondurable PCE commodities other than gasoline	3,017,451	0.04	112,079	2.08	232,616
Total	4,866,750	0.15	742,183	1.76	1,307,237

PCE Personal consumption expenditures

Table 6. Employment and Compensation of Employees by Industry, 2007

Industry	Total employment (thousands of employees)	Compensation (millions of dollars)	Tourism industry ratio	Tourism employment (thousands of employees)	Tourism compensation (millions of dollars)	Average compensation per tourism employee
Traveler accommodations	1.867	61.724	0.73	1.366	45,161	33.057
Nonfarm residential tenant occupied permanent site	214	10,962	0.05	11	562	51.218
Food services and drinking places	9,655	174,791	0.20	1.943	35.171	18,103
Air transportation services	635	45.886	0.71	452	32,655	72.261
Rail transportation services	253	20,879	0.04	10	825	82,443
Water transportation services	176	10,750	0.23	40	2,455	60,961
Interurban bus transportation	23	736	0.95	22	701	31,988
Interurban charter bus transportation	25	613	0.83	20	506	24,981
Urban transit systems and other transportation	419	22,676	0.16	69	3,716	54,163
Taxi service	156	6,147	0.35	55	2,157	39,414
Scenic and sightseeing transportation services	19	977	0.97	19	952	50,940
Automotive equipment rental and leasing	180	8,207	0.53	95	4,339	45,695
Automotive repair services	876	32,378	0.05	45	1,660	36,971
Parking lots and garages	90	2,235	0.17	15	371	24,835
Toll highways	72	2,415	0.07	5	166	33,506
Travel arrangement and reservation services	209	16,410	0.95	198	15,516	78,403
Motion pictures and performing arts	191	15,149	0.15	30	2,343	79,274
Spectator sports	239	18,155	0.27	65	4,922	75,813
Motion pictures and performing arts	859	17,830	0.28	241	5,006	20,746
Gambling	514	17,273	0.37	189	6,351	33,599
All other recreation and entertainment	477	16,350	0.26	126	4,322	34,259
Petroleum refineries	75	12,746	0.10	8	1,290	169,574
Industries producing nondurable PCE commodities, excluding						
petroleum refineries	6,468	397,699	0.02	153	9,412	61,482
Wholesale trade and transportation services	7,765	530,071	0.02	180	12,256	68,267
Gasoline service stations	648	22,195	0.12	78	2,677	34,232
Retail trade services, excluding gasoline service stations		473,824	0.03	395	12,256	31,012
All other industries	103,424	5,880,293	0.00	84	4,767	56,856
Total	150,810	7,819,371		5,912	212,512	

PCE Personal consumption expenditures

Table 7. Employment by Industry, 2007 [Thousands of employees]

Industry	Direct tourism employment	Total industry employment multiplier	Total tourism-related employment
Traveler accommodations	1,366	1.23	1,681
Nonfarm residential tenant occupied permanent site	11	2.97	33
Food services and drinking places	1,943	1.34	2,598
Air transportation services	452	1.77	801
Rail transportation services	10	1.93	19
Water transportation services	40	3.64	146
Interurban bus transportation	22	1.44	32
Interurban charter bus transportation	20	1.44	29
Urban transit systems and other transportation	69	1.44	99
Taxi service	55	1.44	79
Scenic and sightseeing transportation services	19	1.44	27
Automotive equipment rental and leasing	95	2.35	223
Automotive repair services	45	1.54	69
Parking lots and garages	15	2.09	31
Toll highways	5	1.79	9
Travel arrangement and reservation services	198	1.54	304
Motion pictures and performing arts	30	2.16	64
Spectator sports	65	1.70	110
Participant sports	241	1.29	311
Gambling	189	1.44	273
All other recreation and entertainment	126	1.54	195
Petroleum refineries	8	3.31	25
Industries producing nondurable PCE commodities, excluding			
petroleum refineries	153	2.88	441
petroleum refineries	180	1.57	283
Gasoline service stations	78	1.20	94
Retail trade services, excluding gasoline service stations	395	1.20	474
All other industries	84	1.94	163
Total	5,912		8,612

PCE Personal consumption expenditures

Table 8. Real Tourism Output, 2007

Commodity	Direct output (Millions of dollars)	Chain-type price index	Real output (Millions of chained (2000) dollars)
Traveler accommodations. Food services and drinking places. Domestic passenger air transportation services. International passenger air transportation services. Passenger rail transportation services. Passenger water transportation services. Interurban bus transportation services. Interurban charter bus transportation. Interurban charter bus transportation. Urban transit systems and other transportation services.	134,270 123,675 65,052 44,696 1,453 9,261 1,772 817 4,215	125.0 123.0 95.1 140.2 111.0 81.3 128.5 124.7	107,426 100,587 68,427 31,878 1,309 11,384 1,379 655 3,342
Taxi service Scenic and sightseeing transportation services	4,703 4,703 2,693 25,408 752 11,660 1,976	132.0 124.8 117.7 130.5 125.1 132.3	3,562 2,158 21,592 576 9,320 1,494
Highway tolls Travel arrangement and reservation services. Motion pictures and performing arts Spectator sports. Participant sports Gambling	711 19,432 12,862 6,043 12,457 35,963	143.2 106.1 130.5 136.4 117.0 120.0	497 37,150 9,858 4,431 10,643 29,965
All other recreation and entertainment	17,749 72,484 112,079 742,183	121.6 184.7 110.7 120.8	14,599 39,253 101,257 614,340

PCE Personal consumption expenditures

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IBEA BRIEFING

A Primer on BEA's Industry Accounts

By Mary L. Streitwieser

Is THE ECONOMY growing? How fast—or slow? While the Bureau of Economic Analysis' (BEA) featured measure of economic output, gross domestic product (GDP), provides an answer, people are often also interested in the industry dynamics playing out within the economy. Which industries are expanding the fastest? Which are contributing the most to economic growth? How much income is generated from production? How much of an industry's growth is due to growth in real output and how much due to price inflation? Which industries are significant exporters?

BEA's industry accounts—which include the annual and benchmark input-output (I-O) accounts, the GDP by industry accounts, the KLEMS statistics, and satellite accounts—provide answers to such questions. Broadly speaking, the accounts facilitate the study of the internal workings of the U.S. economy. They provide a framework to measure and analyze the production of goods and services by industry. They show the flows of goods and services purchased by each industry, the incomes earned in each industry, and the distribution of sales for each commodity to industries and final users. The industry accounts also detail each industry's contribution to GDP and its counterpart gross domestic income (GDI). These accounts thus offer a valuable complementary tool to the national income and product accounts.

The industry accounts are widely used for a variety of purposes, such as estimating the effects of various policies, regulations, and tax proposals. The U.S. International Trade Commission, for example, uses the annual I-O accounts to measure the impact of various trade policies, and the U.S. Patent and Trade Office used the benchmark I-O accounts to measure the size of the domestic copyright-related industries. Macroeconomic and microeconomic forecasting models, private and public, also use information from the industry accounts.

In addition, academics use the data extensively. As just one example, Nobel Laureate Lawrence Klein and Professors Cynthia Saltzman and Vijaya Duggal used annual and benchmark I-O time series data to examine

the strategic importance of intermediate goods and services, particularly the role of information technology on productivity in the financial service industry.¹

Information from the benchmark I-O accounts is also used by BEA and other statistical agencies in preparing further economic statistics. Within BEA, for example, the benchmark I-O accounts are the building blocks for the national income and product accounts (NIPAs) and the annual I-O accounts.

This article is intended as an introduction to the industry accounts for new users and how they can be used to examine intraindustry and interindustry relationships in the economy. The computer and electronic products industry is used to demonstrate the scope and versatility of the industry accounts.²

The first section discusses the annual I-O accounts—the make and use tables and the four main requirements tables. The second section discusses how these accounts might be used for impact analysis. The third section discusses GDP by industry accounts and how they might be used for time series analysis. An appendix looks at the assumptions underlying the accounts. And finally, a list of references is provided for those who want more in-depth information.

Input-Output Account Basics

A basic understanding of an industry's current economic activity and how it relates to the total U.S. economy can be obtained from the two main tables in the I-O accounts: the standard make and use tables. These two tables provide consistent statistics on an industry's production and its relationship with other industries for a given year. They offer a wealth of information about the size of the U.S economy, the relative size of specific industries, what and how much is produced by specific industries, the technology used by specific

^{1.} See Lawrence R. Klein, Cynthia Saltzman, and Vijaya G. Duggal, "Information Technology and Productivity: The Case of the Financial Sector," SURVEY OF CURRENT BUSINESS 83 (August 2003): 32–37.

^{2.} The industry accounts classify industries according to the North American Industry Classification System (NAICS). This classification facilitates using the BEA industry accounts with industry statistics from other sources such as the Census Bureau and the Bureau of Labor Statistics.

industries, the incomes generated by production, and the size and scope of an industry's market.

Two sets of I-O tables are available. Annual I-O accounts, which are updated once a year, are available for 1997–2007; they include information on 65 industries. Benchmark I-O accounts include more detail, presenting information on more than 425 industries. The benchmark I-O table, for example, disaggregates the computer and electronic products industry into 25 separate industries. The benchmark I-O accounts are prepared less frequently, roughly once every 5 years, and are based on detailed data from the Economic Census conducted by the Census Bureau. The 2002 benchmark was released in October 2007.

The make table

The standard make table shows the value of each commodity produced by each industry in a given year (table A).3 Commodities are presented in columns and industries in rows. The entries across a row represent the dollar value of commodities produced by a specific industry. The diagonal cells in the table show the value of production of the commodity for which the industry has been designated the "primary" producer. Entries in the off-diagonal cells in the row show the value of production of "secondary" commodities. For example, a hotel may also provide restaurant services, but these services are not part of the hotel industry's primary product of accommodations. Therefore, the restaurant services are treated as a secondary product of the hotel industry. The sum of all the entries in the row is the total output of that industry.

The entries in a column represent the value of production by each industry of a specific commodity. The off-diagonal cells in each column represent the production of secondary producers of the commodity. The column total is total commodity output. The row totals of the make table equal the column totals of the use table.

The principal measure of output in the I-O accounts is gross output, which includes the value of intermediate products (which are used by others in their production processes) and final products (which count toward GDP). Because gross output reflects doublecounting—both intermediate goods and final goods it is often referred to as "gross duplicated output."

A highly aggregated version of the 2007 annual I-O standard make table is shown in Table A. The row for the computer and electronic products industry shows that in 2007 the industry produced not only \$368.6 billion in computers (the industry's primary product in the shaded cell) but also secondary products, including nearly \$10 billion in other manufactured goods (\$378.3 billion – \$368.6 billion) and nearly \$9 billion in services. Total gross output for the industry was \$388.0 billion.

The computer and electronic products column shows that while the computer and electronic products industry produced 98 percent of all computer and electronic products (\$368.6 billion / \$374.9 billion), it was not the only producer of these commodities. Nearly \$6 billion were produced, as secondary products, by other manufacturing industries (\$374.5 billion – \$368.6 billion) and by service industries (\$339 million). Together, all industries produced \$374.9 billion in computer and electronic products commodities.

Table A. The Make of Commodities by Industries, 2007

[Millions of dollars]

	Agricultura mining	Manufa	acturing			Total	
Industries/commodities	Agriculture, mining, and construction ¹	Total	Computer and electronic products	Services ²	Government ³	industry output 4	
Agriculture, mining, and construction 1	2,059,070	31,113		5,106		2,092,567	
Manufacturing	1,641	4,952,852	374,513	96,957		5,033,925	
Computer and electronic products	31	378,281	368,592	8,735		388,021	
Services ²	106,376	24,353	339	15,665,480	1	15,768,450	
Government ³	24,794	4,051		520,365	2,361,353	2,913,960	
Total commodity output	2,191,880	5,012,370	374,852	16,287,909	2,362,541	25,808,901	

^{3.} These values are calculated at producers' prices. See the box "The Input-Output Valuation of Transactions."

Agriculture consists of agriculture, forestry, fishing, and hunting.
 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 federal, state, and local governments.

^{4.} Includes noncomparable imports; inventory valuation adjustment; rest-of-the-world adjustments; and scrap, used and secondhand goods.

The Input-Output Valuation of Transactions

Transactions in commodities are valued at producers' prices in the industry accounts. Producers' prices exclude wholesale and retail trade margins and transportation costs, but they include excise and sales taxes collected and remitted by producers. Transportation costs and trade margins are shown as separate purchases by the users of the commodities. The sum of the producers' value, transportation costs, and trade margins equals the purchasers' value.

In order to show the relationship between the production of commodities and their purchase by intermediate and final users, commodities are shown as if they move directly to users. The flows of commodities for resale to and from wholesale trade and retail trade are not shown. If trade were shown as buying and reselling commodities, industrial and final users would make most of their purchases from a single source—trade.

Wholesale and retail trade margins on commodities are shown as purchases by users and are included in the trade commodity rows of the use table. Transportation costs are the freight charges paid to move the commodity from the producer to the intermediate user or the final user. All transportation costs are shown as purchases by users and are included in the transportation commodity rows of the use table.

Wholesale trade. This sector comprises establishments engaged in wholesaling merchandise, generally without transformation, and rendering services incidental to the sale of merchandise. Wholesalers sell merchandise to other businesses and normally operate from a warehouse or office. Wholesale trade output consists of trade margin output and nonmargin output; both exclude the cost of goods purchased for resale. Both the margin and nonmargin outputs are included in the wholesale trade commodity row of the use table.

The trade margin output occurs when an establishment buys and resells a good. It is included in the purchasers' prices of the goods that are purchased but not in the producers' prices of those goods, and it is measured in two parts. The trade margin is calculated as wholesale sales less the cost of goods sold plus taxes collected by the distributor.

Nonmargin output occurs when a wholesale trade service is purchased separately from the commodity, such as when a wholesaler acts as a broker between buyer and seller. Nonmargin output is assumed to be purchased by the producer of the goods being sold and is thus reflected in the producers' prices of the goods. It is measured as the sum of expenses, excluding the cost of the goods, on goods sold by manufacturers' sales offices, the commissions on goods sold by agents and brokers and by merchant wholesalers acting as commission merchants, the taxes collected, and the customs duties, which are considered as taxes collected by wholesale trade establishments.

Retail trade. This sector has one primary product—distributive services for the sale of goods. Its output consists pri-

marily of retail trade margins, which are measured as retail sales less the cost of goods sold plus the taxes collected by retail trade establishments. All retail trade margin and nonmargin output are included in the retail trade commodity row of the use table.

Retail trade margins apply primarily to purchases by persons, but they are also applied to purchases by business and government, such as some purchases of personal computers by business. Retail trade margins are also applied to some intermediate purchases by business, such as office supplies, gasoline, and construction materials.

Final use components

Imports of goods and services. This component is measured by individual commodity at domestic port values. The domestic port value of an imported commodity, which includes customs duties, is considered equivalent to the producers' price of a domestically produced commodity. The imports of transportation and wholesale trade include adjustments to convert the sum of all commodity imports of goods to foreign port value. Imports of services are valued at producers' prices. No margins or transportation costs are associated with services.

All imports except "noncomparable imports" are assumed either to be consumed within the U.S. boundaries or to have domestic equivalents. Noncomparable imports consist of goods purchased by U.S. residents abroad and of services imports that have no domestic counterparts. These services include travel by U.S. residents abroad—both foreign travel by U.S. residents, which is included in final demand as a part of personal consumption expenditures, and foreign travel by U.S. business people, which is included as intermediate purchases. Noncomparable commodity imports are distributed directly to industries and final users and are shown in a separate row in the use table.

Exports of goods and services. This component is measured by commodity at producers' prices—the same as other domestically produced commodities. Transportation costs and trade margins, which are required to move exports from the producer to the port of exit, are included in the transportation and trade commodity rows of the use table.

Change in private inventories. This component is measured by commodity at the LIFO-reserve-adjusted book value that is reported by industries in the economic censuses. Inventory values are adjusted to remove the effects of price changes while products are held in inventory. This inventory valuation adjustment is made by holding industry, commodity, and inventory type.

^{1.} Most imported goods now have domestic counterparts. Before the 1992 benchmark I-O accounts, noncomparable imports also included domestically consumed imported goods, such as bananas and coffee, that had no significant domestic counterparts.

The use table

The standard use table is a matrix that shows the uses of commodities by industries as intermediate inputs and by final users in a given year (table B). In contrast to the make table, the rows in the use table present the value of commodities (in producers' prices), and the columns display the industries and final users that utilize them. The sum of the entries in a row is the gross output of that commodity. The columns show the products consumed by each industry and the three components of "value added," that is, the income generated by production. The components of value added include returns to labor (compensation of employees), capital (gross operating surplus), and government (taxes on production and imports less subsidies). When aggregated across all industries, value added equals GDP for the nation. Value added is defined as the value of the industry's sales to other industries and final users (gross output) less the value of its purchases from other industries (intermediate inputs). The sum of the entries in a column is that industry's total, or gross, output.

Table B shows the aggregate 2007 annual I-O standard use table corresponding to the make table. The row shows the value of computers and electronic products, as a commodity, used by each industry and final use category—that is, the commodity's market. In 2007, total computer and electronic products commodity output was \$374.9 billion, of which nearly 60 percent or \$219.5 billion was used by industries as input to their production and \$155.3 billion was consumed by final users. Personal consumption expenditures accounted for \$74.0 billion in final use; private fixed investment accounted for \$186.3 billion, change in private inventories was \$2.9 billion, net ex-

ports were -\$148.5 billion (the negative value indicates imports exceeded exports), and government expenditures and investment accounted for \$40.6 billion.

The use table is sometimes referred to as a "recipe" matrix because it shows the components that are necessary for producing the output of each industry. The computer industry column of table B shows that the production of the industry's primary and secondary products requires commodity inputs from all areas of the economy, including \$66.9 billion in computer and electronic products, \$38.5 billion in other manufactured goods, \$123.2 billion in services, \$944 million in agriculture, mining, and construction goods, and \$269 million in government goods and services. In total, \$241.7 billion in intermediate inputs were required in 2007.

The computer and electronic products industry generated \$146.3 billion in value added: \$139.1 billion in compensation to labor, \$4.5 billion in taxes on production and imports less subsidies to the government, and nearly \$3 billion in gross operating surplus. Note that for each industry the (shaded) total industry output values in the make table column and use table row are the same. Similarly, for each commodity, the (shaded) total commodity output values reported in the two tables are the same.

In addition, the use table shows that the GDP of \$13,808 billion can be measured in three ways: as the sum of all final uses (the expenditures approach), the sum of all value added across industries (the sum of incomes generated from production), and as total gross output less total intermediate inputs (the production approach). The GDP value reported in the annual industry accounts is consistent with the GDP reported in the NIPA accounts.

Table B. The Use of Commodities by Industries, 2007 [Millions of dollars]

-		Manufa	cturing								Government		
Commodities/industries	Agriculture, mining, and construction ¹	Total	Computer and electronic products	Services ²	Government ³	Total intermediate use	Personal consumption expenditures	Private fixed investment	Change in private inventories 4	Net trade	consumption expenditures and gross investment ³	Total final uses (GDP)	Total commodity output
Agriculture, mining, and construction ¹	154,402 415,614 4,401 464,515 1,579	595,776 1,609,532 108,822 1,135,150 3,170	944 105,397 66,881 123,225 269	248,419 929,547 79,778 5,030,294 69,801	317,079 26,520	1,087,739 3,271,773 219,521 7,350,850 84,454	59,605 1,681,597 73,990 7,904,854 63,599	1,011,206 689,338 186,349 527,305	11,099 34,532 2,938 10,205	-271,109 -779,107 -148,523 441,528 314	293,340 114,238 40,576 53,167 2,214,174	1,104,141 1,740,597 155,331 8,937,059 2,278,087	2,191,880 5,012,370 374,852 16,287,909 2,362,541
Total intermediate inputs ⁵	1,038,805 549,340	3,417,099 969,412	241,727 139,114	6,374,425 4,823,282		12,001,363 7,819,371							
subsidies	28,529 475,893	57,178 590,236	4,483 2,697	893,320 3,677,424	281,462	963,153 5,025,015							
Total industry output	1,053,761 2,092,567	1,616,826 5,033,925	146,294 388,021	9,394,025 15,768,450			9,710,168	2,133,993	-3,642	-707,810	2,674,830	13,807,538	25,808,901

Agriculture consists of agriculture, forestry, fishing, and hunting.
 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 assis tance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

[.] Consists of federal, state, and local governments.

Includes inventory valuation adjustment

^{5.} Includes noncomparable imports; inventory valuation adjustment; rest-of-the-world adjustments; and scrap, used and

Impact Analysis

While the make and use tables from the I-O accounts provide basic facts about an industry for a given year, researchers often want a more in-depth analysis. The main contribution of the I-O accounts to economic analysis is that they permit users to measure the full, economywide repercussions that changes in final uses (household, business, and governments spending) have on industry and commodity output, employment, and income. A number of industry tables are derived from the standard make and use tables; these tables can be used for additional analysis, such as an "event study" or "impact analysis."

Redefinitions

The derivation of tables for this additional analysis starts with the standard make and use tables, in which all products produced by an industry—primary and secondary—are assigned to that industry. For the supplementary make and use tables, however, some secondary products and their associated inputs are redefined; that is, they are reassigned to the industry in which they are the primary products. Redefinitions are made when the input structure of the industry's secondary product differs significantly from the input structure of its primary product. For example, the restaurant services in hotels are redefined from the accommodations industry to the food services industry. These supplementary tables are referred to as "after redefinition."

Redefinitions affect numerous industries in the I-O accounts, notably wholesale trade, retail trade, construction, publishing industries, and accommodations and food services. As a result of redefinitions, the total value of secondary products is decreased, and the total value of primary products is increased by the same amount.4 For the 2007 annual I-O accounts the amount of the redefined secondary output was \$702 billion, or 2.7 percent of total output and 40 percent of total secondary output. For most industries, the output shown in the standard make and use tables will differ from that shown in the supplementary make and use tables; however, commodity outputs are not affected.

Requirements tables

Four requirements tables are derived from the "after redefinitions" make and use table. These tables are the most useful for impact or event analysis, because they

can be used to show the impact of a specified change in final demand throughout the economy.⁵ The values in these requirements tables are expressed as portions of industry output rather than in dollars. The coefficients in the requirements tables represent interindustry linkages that, in turn, link output and final demand.

The commodity-by-industry direct requirements table. This table is sometimes referred to as "the direct coefficients table" (table C). The direct coefficients calculate only the direct effects, which are the amount of commodity inputs required by an industry to produce a dollar of the industry's output, valued in producers' prices. This table thus ignores the indirect effects, which are the production requirements of all other industries to meet the industry's initial demand for a dollar of its output. For example, consider an increase in the final demand for motor vehicles. The direct requirements table shows the input production requirements—such as paint, steel, and plastic—of the motor vehicles, bodies and trailers, and parts industry to provide additional motor vehicle output. It does not include the "trickle down" effects, that is, the production requirements of all other industries necessary to support the additional demand for intermediate inputs

Table C. The Direct Requirements by Industries, 2007 [Output requirements per dollar of delivery to final demand, at producers' prices]

	Agriculture,	Manufa	acturing			
Commodities/industries	mining, and construction 1	Total	Computer and electronic products	Services ²	Government ³	
Agriculture, mining, and						
construction 1	0.07036	0.11940	0.00247	0.01550	0.03080	
Manufacturing	0.21191	0.32282	0.27725	0.05542	0.10757	
Computer and electronic						
products	0.00225	0.02164	0.17555	0.00506	0.00911	
Services 2	0.22148	0.22644	0.32229	0.31833	0.24612	
Government 3	0.00075	0.00063	0.00068	0.00443	0.00341	
Total intermediate inputs 4	0.50571	0.68395	0.63410	0.39981	0.39967	
Compensation of employees	0.26313	0.18434	0.34947	0.30752	0.50849	
Taxes on production and imports						
less subsidies	0.01287	0.01141	0.01184	0.05672	-0.00550	
Gross operating surplus	0.21829	0.12030	0.00460	0.23596	0.09734	
Total value added	0.49429	0.31605	0.36590	0.60019	0.60033	
iotai value auded	0.49429	0.31605	0.36590	0.60019	0.00033	
Total industry output	1.00000	1.00000	1.00000	1.00000	1.00000	

^{4.} See chapters 4 and 9 in Concepts and Methods of the U.S. Input-Output Accounts for details on the redefinition and reclassification process and underlying assumptions (www.bea.gov/papers/ pdf/IOmanual_092906.pdf).

^{5.} BEA produces three additional supplementary tables that serve as bridges between the I-O statistics and statistics in the NIPAs. The bridge table for personal consumption expenditures (PCE) covers the I-O commodity composition of NIPA PCE. The bridge table for private fixed investment in equipment and software (PES) covers the I-O commodity composition of NIPA PES expenditures. The third bridge table reconciles the I-O statistics of exports and imports with those in the NIPAs. The commodity composition tables are necessary because the I-O accounts value the final use categories in producers' prices while the NIPA final demand categories are expressed in purchasers' prices. In benchmark years, the I-O accounts also include a Concordance Between Input-Output Commodity Codes and Foreign Trade Harmonized Codes. This table links Census Bureau merchandise trade data by harmonized foreign trade codes to I-O commodity codes by weight. The weight indicates what portion of the harmonized code value was allocated to the I-O commodity.

Agriculture consists of agriculture, forestry, fishing, and hunting.
 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. tance; arts, entertainment, recreation, accommodation, and food services; and other services, except government.

Consists of federal, state, and local governments.
 Includes noncomparable imports; rest-of-the-world adjustments; and scrap, used and secondhand goods.

from the motor vehicles industry, such as the additional requirement for tire cord and synthetic rubber by the plastics and rubber industry to provide the additional tires required by the motor vehicles industry.

The direct requirements table is calculated by dividing each row element (commodity value) of the use table after redefinitions by the column sum for each industry in the table. Table C shows that for the computer and electronic products industry to produce \$1 billion of computer and electronic products output in 2007, it directly required \$634 million of intermediate inputs (\$1 billion x 0.634). That included \$176 million in computer and electronic products (\$1 billion x 0.176) and \$102 million in other manufactured goods $(0.278 - 0.176 = 0.102 \times $1 \text{ billion})$, which included such manufactured goods as \$31 million in fabricated metals, \$20 million in primary metals, and \$12 million in chemical products. The industry also required \$322 million in services inputs, including \$82 million in wholesale trade services, \$61 million in miscellaneous professional, scientific and technical services, and \$7 million in legal services. The industry generated \$366 million in value added for every \$1 billion in industry output, 96 percent of which was for compensation to labor.

In many cases, researchers and policymakers are interested in the total impact—including the direct and indirect effects—of the specified change in final demand.⁶ BEA offers three total requirements tables, as shown in the following table.

Total Requirements Table

Table	Use
Commodity-by-commodity	Final demand is shown for commodities; the objective is to derive the commodity output that is required.
Industry-by-commodity	Final demand is shown for commodities; the objective is to derive the industry output that is required.
Industry-by-industry	Final demand is shown for industries; the objective is to derive the industry output that is required.

The commodity-by-commodity total requirements table. This table shows the production required, both directly and indirectly, of the commodity at the beginning of each row per dollar of delivery to final use

of the commodity at the top of the column. ⁷ Providing \$1 billion of computer and electronic products to final users required, among other inputs, \$1.2 billion of computer and electronic products, \$61 million in primary metals goods, \$50 million in fabricated meal products, and \$36 million in chemical products. ⁸ The total commodity requirements coefficient is 2.223, which is the sum of all the entries in the column. This means that the total value of all commodities required for an additional \$1 billion of computer and electronic products delivered to final users is \$2.2 billion.

The industry-by-commodity total requirements table. This table shows the production required, both directly and indirectly, from the industry at the beginning of the row per dollar of delivery to final use of the commodity at the top of the column. This table may be the most useful because most information on final uses is in terms of commodities and most other statistical data—for example, employment—is in terms of industries. In order to provide final users with \$1 billion of computer and electronic products goods, the computer and electronic products industry is required to produce \$1.2 billion of industry output.9 Recall that some of the industry's production will be used by other industries as intermediate inputs; not all reaches final users. Other industries must produce \$975 million of industry output. The total industry output requirement coefficient is 2.174, indicating the additional output of all industries that is required to deliver \$1 billion of computer and electronic products to final users is \$2.2 billion.

The industry-by-industry total requirements table. This table shows the production required, both directly and indirectly, from the industry at the beginning of the row per dollar of delivery to final use of the industry at the top of the column. For example, in 2007, providing final users with \$1 billion of computer and electronic products industry output required the computer and electronic products industry to produce \$1.2 billion of output, the primary metals industry to produce \$57 million of output, and the fabricated metal products industry to produce \$50 million of output, and so on.¹⁰ The total industry output requirements coefficient is 2.172, indicating that

^{6.} The final use requirements coefficients presented in the total requirements tables identify the cumulative effects on total industry and commodity outputs that result from a change in final use. In contrast to conventional macroeconomic multipliers that measure the cumulative impact on final output of a policy change, such as the decline in GDP that results from a reduction in government spending, these final use coefficients measure the impact of a change in final demand (uses) on gross output (final and intermediate output). Indeed, shifts in the composition of final uses can have a "multiple" impact on industry and commodity output but can have no effect on the level of total GDP.

^{7.} A coefficient greater than one (on the diagonal) indicates that for a specific commodity, the coefficient includes the increase in demand for that commodity plus other direct and indirect inputs of that commodity required to produce the commodity for final use.

^{8.} Statistics are from the 2007 annual I-O Commodity-by-Commodity Total Requirements Table.

^{9.} Statistics are from the 2007 annual I-O Industry-by-Commodity Total Requirements Table.

^{10.} Statistics are from the 2007 annual I-O Industry-by-Industry Total Requirements Table.

the additional output of all industries to deliver \$1 billion of output to final users from the computer and electronic products industry is \$2.2 billion.

Other tables

Other tables, such as a domestic output requirements tables and an employment requirements table, can easily be constructed by users.

Domestic output requirements table. When using the total requirements tables, it is important to note that the amount of output required to deliver a dollar of commodity to final users includes both imported commodities and domestically produced commodities. However, both the total commodity output requirements coefficient and the total industry output requirements coefficient represent the output required as if all of the commodity were domestically supplied. Therefore, if a portion of the commodity is imported, the impact on domestic output will be lower than that implied by the requirements coefficient.

The coefficients in a domestic output requirements table are used to estimate the domestic output of goods and services required to meet final demand. Users can derive this table by subtracting the import matrix from the use table after redefinitions before calculating a total requirements matrix. ¹¹ So a domestic output industry-by-commodity requirements table for 2007 is generated by subtracting the import matrix from the use table after redefinitions and then calculating the industry-by-commodity total requirements table. ¹²

This table shows that in order to provide final users with \$1 billion of computer and electronic products goods, after taking into account imported computer and electronic products, the domestic computer and electronic products industry is required to produce \$1.1 billion of industry output. Other industries contribute \$757 million of industry output. The total industry output requirement coefficient is 1.831, indicating that the total additional output of all domestic industries required to deliver \$1 billion of computer and electronic products to final users is \$1.8 billion. This compares with the total (domestic and foreign output) requirements of 2.174 from the standard industry-by-commodity total requirements table

described previously.

Employment requirements table. This table shows the direct and indirect impact of a change in final demand on industry employment. These tables are derived from one of the total requirements tables. The employment requirement coefficient can be calculated from the industry-by-commodity or the industry-by-industry total requirements tables (either the total or domestic requirements tables), depending on the assumptions used for the analysis. From the domestic industry-by-commodity employment requirements table, the direct and indirect impact of a \$1 billion change in final demand for computer and electronic products (commodity) on employment can be calculated

As one would expect, the greatest impact occurs in the computer and electronics products industry, where in 2007, a \$1 billion dollar increase in final demand required an increase in the industry's employment of nearly 3,500 workers. Higher employment in other industries would also be required: wholesale trade (513 workers), miscellaneous professional, scientific and technical services (419 workers), administrative and support services (350 workers), and management of companies and enterprises (210 workers). Across all industries, roughly 6,785 additional workers would have been required to meet a \$1 billion increase in final demand.

GDP by Industry Accounts

While the input-output accounts offer a wealth of information in current dollars, the GDP by industry accounts allow for easier time series analysis of industry output in current dollars and in inflation-adjusted dollars.¹³ These accounts provide an industry-by-industry breakout of GDP. They are ideally suited for studying industry shares of GDP, the composition of an industry's value added, an industry's returns to labor and capital, and its contribution to U.S. economic growth and inflation.

Value added

One key feature of the GDP by industry accounts is the value-added estimates for all industries. Value added is a measure of the incomes earned in production in each industry. As such, it is also a measure of an industry's contribution to GDP. The main components of value include the returns to labor (as measured by compensation of employees) and returns to capital (as measured by gross operating surplus) and the returns to

^{11.} The import matrix is a supplemental table that shows for each commodity, the value of import of that same commodity used by each industry. The import matrix is derived from the use table. The imputed import values are based on the assumption that each industry uses imports of a commodity in the same proportion as imports-to-domestic supply of the same commodity. Therefore, all variability of import usage across industries reflects the assumption and is not based on industry-specific information. BEA prepares two import matrixes, corresponding to the standard use table and the use table after redefinitions.

^{12.} BEA does not prepare domestic output requirements tables as part of the I-O accounts, but it does provide the import matrix so that users can construct domestic output requirements tables.

^{13.} The GDP by industry accounts are an extension of the annual I-O accounts and therefore the current dollar value added and its components in the two sets of accounts are consistent.

government (as measured by taxes on productions and imports less subsidies).

Current-dollar value added for the computer and electronic products industry declined at an average annual rate of -0.5 percent in 1998–2007. By contrast, value added for all industries rose at an 5.2 percent rate (table D).

Returns to capital. The gross operating surplus includes corporate profits and proprietors' income as well as depreciation, net interest, and business transfer payments. As a share of current-dollar value added, gross operating surplus was consistently lower in the computer and electronic products industry than for the economy as a whole. For the industry, gross operating surplus, as a share of value added, fell from 26.7 percent in 1998 to a trough of –2.5 percent in 2001 before recovering to 1.8 percent in 2007 (table E). The industry was hit hard in the recession of 2001. The ratio across all industries held up much better; the ratio fell from 35.7 percent in 1998 to 34.6 percent in 2001 before rising to 36.4 percent in 2007.

Returns to labor. In contrast to the capital share, the compensation of employees share of current-dollar value added in the computer and electronic products industry was 71.7 percent in 1998, while the national level share was just 57.4 percent. However, while the share across all industries declined to 56.6 percent in 2007, the computer and electronic products industry share increased to 95.1 percent.

Real growth rates. A look at an industry's "real," or inflation-adjusted, value-added growth rates in comparison to real GDP growth can suggest if the industry is adding to (or reducing) the national economy's growth.

Real GDP increased at an average annual rate of 2.8 percent in 1998–2007 (table D). Real value added also increased for most industries during this period; however, the growth rates varied considerably. The computer and electronic products industry grew at an average annual rate of 21.3 percent over this period,

the highest growth rate of the 65 industries included in the GDP by industry accounts.

Contributions to economic growth. Differences in growth rates alone do not indicate the extent to which industries contribute to economic growth. An industry's contribution also depends on the industry's size. For example, real value added for the computer and electronic products industry increased by 45.1 percent in 1998. Even though the computer and electronic products industry is relatively small (1.9 percent of current-dollar GDP in 1998), it contributed a larger share to growth: 0.75 percentage points of the 4.2 percent growth in real GDP. By 2007, the computer and electronic products industry accounted for 1.1 percent of current-dollar GDP; industry real value added increased 19.9 percent during 2007 and contributed 0.20 percentage points to the 2.0 percent growth in real GDP.

Intermediate inputs

For an industry to produce output, it needs capital and labor, its value-added inputs, and secondary inputs, which are also known as intermediate inputs to production. For example, a baker produces bread by mixing flour, water, eggs, and other material inputs before placing the dough into an oven. In addition to the material inputs, the baker also needs electricity, a kind of energy input, to power the operating equipment. Finally, the baker may have a fleet of vans to transport the bread to the local grocery store, or the baker may contract the delivery (purchased-service input) to a local trucking service.

The KLEMS statistics provide detail on the types of intermediate inputs described above that are consumed by industries to produce goods and services. These statistics break out total intermediate inputs by industry into three cost categories: energy, materials, and purchased services. They also provide information on the contribution of price and quantity changes for the different types of intermediate inputs on the U.S.

Table D. Industry Value Added as a Percentage of GDP, Percent Change in Value Added, and Contributions to Percent Change in Real Gross Domestic Product, 1998–2007

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	Average 1998–2007
All industries											
Percentage of current-dollar GDP	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Percentage of real GDP growth	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Percent change in current-dollar GDP	5.3	6.0	5.9	3.2	3.4	4.7	6.6	6.3	6.1	4.8	5.2
Percent change in real GDP	4.2	4.5	3.7	0.8	1.6	2.5	3.6	2.9	2.8	2.0	2.8
Percentage point contribution to percent change in real GDP	4.2	4.5	3.7	0.8	1.6	2.5	3.6	2.9	2.8	2.0	2.8
Computer and electronic products											
Percentage of current-dollar GDP	1.9	1.8	1.9	1.4	1.2	1.1	1.1	1.1	1.1	1.1	1.4
Percentage of real GDP growth	0.2	0.1	0.2	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1
Percent change in current-dollar value added	7.3	-1.7	14.0	-26.2	-9.3	-0.1	1.2	6.6	8.0	1.3	-0.5
Percent change in real value added	45.1	30.3	48.0	-2.0	2.1	15.5	16.0	22.3	25.0	19.9	21.3
Percentage point contribution to percent change in real GDP	0.75	0.53	0.75	-0.02	0.03	0.17	0.17	0.22	0.25	0.20	0.31

Note. Industry percentage of real GDP growth is calculated as the ratio of the industry percentage point contribution to all industries percent change in real GDP to percent change in real GDP.

economy; for example, the impact of price changes for energy inputs on overall prices for the nation's output.

A look at the composition of total intermediate inputs for the U.S. economy shows the broad move toward an increasingly services-oriented economy. In each year over 1998–2007, every dollar of gross output represented a progressively higher percentage of purchased services and a lower percentage of materials. In 2007, purchased services accounted for 26.2 percent of the nation's output (table F). That means that every dollar of output in 2007 reflected 26 cents worth of purchased services. Materials accounted for about 18 cents of every dollar of output.

The computer and electronic products industry re-

Table E. Shares of Value Added, 1998–2007

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
All industries										
Gross domestic product	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Compensation of employees	57.4	57.9	59.0	58.7	58.2	57.8	57.0	56.7	56.5	56.6
Taxes on production and imports less subsidies	6.9	6.8	6.8	6.6	6.9	6.9	7.0	7.0	7.0	7.0
Gross operating surplus	35.7	35.3	34.3	34.6	34.8	35.3	36.0	36.4	36.5	36.4
Computer and electronic products										
Value added	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Compensation of employees Taxes on production and	71.7	79.3	83.8	100.3	98.6	96.5	95.6	95.0	94.9	95.1
imports less subsidies	1.6	1.7	1.6	2.2	2.6	2.8	3.0	3.0	2.9	3.1
Gross operating surplus	26.7	19.0	14.6	-2.5	-1.2	0.7	1.4	2.1	2.1	1.8

Table F. Shares of Gross Output, 1998–2007

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
All industries										
Gross output	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Gross domestic product	55.0	54.8	54.0	55.0	55.7	55.5	54.8	53.8	53.5	53.5
Intermediate inputs	45.0	45.2	46.0	45.0	44.3	44.5	45.2	46.2	46.5	46.5
Energy inputs	1.7	1.7	2.0	2.0	1.9	1.9	2.1	2.5	2.5	2.5
Materials inputs	19.8	19.4	19.2	18.2	17.5	17.6	17.9	18.3	18.2	17.8
Purchased-services inputs	23.5	24.1	24.8	24.8	24.9	25.0	25.2	25.4	25.8	26.2
Computer and electronic products										
Gross output	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Value added	38.7	35.8	37.1	32.7	35.3	35.3	34.4	35.6	37.5	37.7
Intermediate inputs	61.3	64.2	62.9	67.3	64.7	64.7	65.6	64.4	62.5	62.3
Energy inputs	0.6	0.7	0.6	0.7	0.7	0.7	0.7	0.7	0.6	0.6
Materials inputs	36.9	37.6	37.7	37.5	34.1	33.2	34.0	34.0	32.5	31.9
Purchased-services inputs	23.7	25.9	24.6	29.1	29.9	30.8	30.9	29.6	29.4	29.7

quires 32 cents worth of materials and 30 cents worth of purchased services to produce a dollar of output. These shares are much more evenly distributed than they were before the economic slowdown in 2001; for example, in 2000, at the height of the information technology (IT) boom, materials accounted for 38 cents and purchased services accounted for 25 cents of every dollar.

The use of materials inputs, adjusted for inflation, for the computer and electronic products industry varied considerably, reflecting the IT boom, the 2001 slowdown, and the subsequent recovery through 2007. In 1999 and 2000, growth in the use of materials neared 20 percent each year (table G), and accounted for 0.81 percentage point, or about 20 percent, of the 4.1 percent growth in the use of materials in 1999 and 0.88 percentage point, or about 38 percent of the 2.3 percent growth in 2000 (table H). This growth was followed by steep declines, 11 percent in 2001 and 21 percent in 2002. The use of materials was relatively flat during the post 2001 recovery.

Price growth

The price indexes for gross output, value added, and intermediate inputs represent the prices received by an industry for its output and the prices paid for its inputs. Growth rates for these indexes indicate whether prices for these inputs are growing faster or slower than output prices. Price growth for the nation's output averaged 2.3 percent in 1998-2007 and was evenly distributed between value added (2.3 percent) and intermediate inputs (2.4 percent) (table I). Within intermediate inputs, energy prices increased significantly more than prices for materials and purchased services: 6.7 percent, 2.5 percent, and 1.9 percent, respectively. Indeed, energy prices saw double-digit price increases in 2000 and 2003–2005.

The pattern of changes in the price indexes for the computer and electronic products industry was quite different from the national pattern. Most striking is the large and continual decline in prices for gross output

Table G. Percent Change in Chain-Type Quantity Indexes, 1998–2007

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	Average annual rate of change 1998–2007
All industries											
Gross output	5.3	5.1	4.6	-0.1	1.0	2.3	3.9	4.0	2.9	1.8	3.1
Gross domestic product	4.2	4.5	3.7	0.8	1.6	2.5	3.6	2.9	2.8	2.0	2.8
Intermediate inputs	6.5	6.0	5.7	-1.2	0.4	2.1	4.4	5.1	3.1	1.5	3.3
Energy inputs	0.0	2.8	4.2	-1.4	3.5	-5.9	7.6	4.1	-2.6	0.9	1.2
Materials inputs	5.1	4.1	2.3	-3.1	-0.6	1.6	2.3	3.8	0.9	-1.9	1.4
Purchased-services inputs	8.2	7.8	8.5	0.3	1.0	3.0	5.8	6.4	5.3	4.1	5.0
Computer and electronic products											
Gross output	16.6	21.9	24.1	-5.1	-11.6	5.6	8.4	6.9	7.5	7.1	7.6
Value added	45.1	30.3	48.0	-2.0	2.1	15.5	16.0	22.3	25.0	19.9	21.3
Intermediate inputs	1.8	16.7	11.8	-7.1	-17.9	0.6	4.6	-0.5	-1.5	0.1	0.4
Energy inputs	-13.6	11.3	-3.1	-12.3	-12.2	-3.8	-0.1	-9.9	-16.7	-5.1	-6.8
Materials inputs	3.6	16.8	17.6	-10.6	-21.3	-0.4	6.9	2.4	-2.2	0.0	0.7
Purchased-services inputs	-0.9	16.5	3.7	-1.9	-13.8	1.7	2.2	-3.6	-0.3	0.3	0.2

and value added in the industry: averaging –8.1 percent and –18.0 percent, respectively. Over 1998–2007, value-added prices for the computer and electronic products industry subtracted just over 3 tenths of a percentage point from the 2.3 percent average annual growth in the GDP price index (table J). Within intermediate inputs, the growth in prices for material in-

puts was negative 8 of the 10 years. Overall, materials prices paid by the industry declined by 3.8 percent annually, subtracting 0.19 percentage point from the 2.5 percent average annual growth in economywide materials prices. The decline in these price indexes at a time when real output was growing, reflects the significant productivity gains in the industry. The growth in the

Table H. Contributions of the Computer and Electronic Products Industry to Percent Change in Chain-Type Quantity Indexes for GDP, Energy, Materials, and Purchased-Services, 1998–2007

	GI	DP .	Energy	inputs	Material	ls inputs	Purchased-s	ervices inputs
	All industries	Computer and electronic products						
	Percent change	Percentage point contribution						
1998	4.2	0.75	0.0	-0.15	5.1	0.19	8.2	-0.03
1999	4.5	0.53	2.8	0.11	4.1	0.81	7.8	0.44
2000	3.7	0.75	4.2	-0.03	2.3	0.88	8.5	0.10
2001	0.8	-0.02	-1.4	-0.11	-3.1	-0.56	0.3	-0.05
2002	1.6	0.03	3.5	-0.10	-0.6	-0.99	1.0	-0.37
2003	2.5	0.17	-5.9	-0.03	1.6	-0.01	3.0	0.04
2004	3.6	0.17	7.6	0.00	2.3	0.22	5.8	0.05
2005	2.9	0.22	4.1	-0.06	3.8	0.08	6.4	-0.07
2006	2.8	0.25	-2.6	-0.08	0.9	-0.06	5.3	-0.01
2007	2.0	0.20	0.9	-0.02	-1.9	0.00	4.1	0.01
Average, 1998–2007	2.8	0.31	1.2	-0.05	1.4	0.06	5.0	0.01

Table I. Percent Change in Chain-Type Price Indexes, 1998–2007

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	Average annual rate of change 1998–2007
All industries											
Gross output	-0.3	1.1	2.8	1.2	1.1	2.8	3.8	4.2	3.5	3.0	2.3
Gross domestic product	1.1	1.4	2.2	2.4	1.7	2.1	2.9	3.3	3.2	2.7	2.3
Intermediate inputs	-1.6	0.7	3.7	0.1	0.1	3.6	4.8	5.6	3.9	3.4	2.4
Energy inputs	-7.8	3.1	18.1	2.5	-5.6	14.2	10.8	22.7	7.9	5.5	6.7
Materials inputs	-4.0	-0.2	4.3	-1.3	-1.1	4.3	7.0	7.2	4.9	4.7	2.5
Purchased-services inputs	1.0	1.3	2.2	0.8	1.3	2.4	2.6	2.9	2.7	2.1	1.9
Computer and electronic products											
Gross output	-15.1	-12.9	-11.2	-11.8	-4.9	-5.5	-4.1	-3.8	-4.5	-6.0	-8.1
Value added	-26.0	-24.6	-23.0	-24.7	-11.2	-13.5	-12.8	-12.8	-13.6	-15.5	-18.0
Intermediate inputs	-7.3	-4.7	-3.3	-3.7	-1.5	-0.9	0.9	1.4	1.2	0.3	-1.8
Energy inputs	-2.1	-0.4	6.7	8.1	-5.2	8.3	5.3	13.1	5.9	3.1	4.1
Materials inputs	-11.1	-7.4	-6.1	-6.9	-2.9	-2.6	-0.3	0.4	0.4	-1.1	-3.8
Purchased-services inputs	-0.9	-0.4	1.1	0.7	0.2	0.9	2.2	2.2	2.0	1.7	1.0

Table J. Contributions of the Computer and Electronic Products Industry to Percent Change in Chain-Type Price Indexes for GDP, Energy, Materials, and Purchased-Services, 1998–2007

	GI	OP .	Energy	inputs	Materia	ls inputs	Purchased-se	ervices inputs
	All industries	Computer and electronic products						
	Percent change	Percentage point contribution						
1998	1.1	-0.60	-7.8	-0.02	-4.0	-0.60	1.0	-0.03
1999	1.4	-0.55	3.1	0.00	-0.2	-0.40	1.3	-0.01
2000	2.2	-0.50	18.1	0.07	4.3	-0.35	2.2	0.03
2001	2.4	-0.47	2.5	0.07	-1.3	-0.36	0.8	0.02
2002	1.7	-0.15	-5.6	-0.04	-1.1	-0.12	1.3	0.00
2003	2.1	-0.17	14.2	0.06	4.3	-0.09	2.4	0.02
2004	2.9	-0.15	10.8	0.03	7.0	-0.01	2.6	0.05
2005	3.3	-0.15	22.7	0.07	7.2	0.01	2.9	0.04
2006	3.2	-0.16	7.9	0.03	4.9	0.01	2.7	0.04
2007	2.7	-0.18	5.5	0.01	4.7	-0.03	2.1	0.03
Average, 1998–2007	2.3	-0.31	6.7	0.03	2.5	-0.19	1.9	0.02

energy and purchased services price indexes were dominated by the drop in materials and value added prices.

Appendix: A Note on Assumptions

When using the industry accounts, the underlying assumptions are worth keeping in mind. The assumptions follow directly from the fundamental economic principles that provide structure to I-O accounts.

First, inspection of the I-O use and the requirements tables shows that each industry is defined so that it has a unique production function, that is, a unique set of inputs.

Second, there are no economies of scale in produc-

tion; the ratio of each input to one unit of output remains constant over a wide range of output levels. This means if the demand for a given product increases 50 percent, all of the inputs required for the product will also increase by 50 percent. This principle is necessary to calculate the effect of a change in final uses on the output of all industries.

Third, the production relationships embodied in the I-O represent aggregate relationships at a given level of production in a given year. Thus, it is important to use the requirements tables to estimate impacts for a year close to the reference year of the accounts. This is particularly important in using the detailed benchmark I-O accounts, which are produced once

Data Availability

The industry accounts are available to the public without charge on BEA's Web site at www.bea.gov. Users have two options for downloading the industry data: downloading complete tables or creating user specified extracts via an interactive data retrieval tool. Users who want to directly download published I-O data will find all the data files accessible in the Industry Economic Accounts portion of BEA's Web site. Data downloading is recommended for users who want to retrieve the complete tables at the most detailed industry level. All data are in MS Excel format except for the very large detail level benchmark tables, which are in TXT format.

The benchmark I-O tables for 1997 and 2002 are available on a NAICS basis. Tables for 1947, 1958, 1963, 1967, 1972, 1977, 1982, 1987, and 1992 are available on the Standard Industrial Classification (SIC) basis. The import matrix and the concordance between the I-O commodity codes and the foreign trade harmonized codes are available only for 1997 and 2002. The bridge tables are available for 1987 forward.

The benchmark I-O accounts are available at three levels of industry and commodity aggregation:

- The sector level—15 industries, 16 commodities, and 6 final use categories—that corresponds approximately to the twodigit level NAICS
- The summary level—133 industries, 136 commodities, and 13 final use categories that corresponds approximately to the three- and four-digit level NAICS
- The detailed level—over 425 industries and commodities and 13 final use categories

The NAICS-based annual I-O tables are available for 1997–2007. These tables are consistent with the 2008 annual revision of the integrated annual industry accounts and the 2004 comprehensive revision of the annual industry accounts. The import matrix and the bridge tables are available only for 2002–2007. Historic SIC-based tables are available for 1996–99.

The annual I-O accounts are available at two levels of industry and commodity aggregation:

- The sector level—15 industries, 16 commodities, and 6 final use categories— that corresponds approximately to the twodigit level NAICS
- The summary level—65 industries, 68 commodities, and 13 final use categories—that corresponds approximately to the three-digit level NAICS

The NAICS-based GDP by industry statistics for gross output, intermediate inputs, and value added and KLEMS statistics are available for 1997–2007. These accounts are integrated with the annual I-O accounts. Historical NAICS-based GDP by industry statistics for value added (1947–97) and for gross output and intermediate inputs (1987–97), and SIC-based GDP by industry statistics for gross output (1977–97) and value-added and its components (1947–97) are also available.

The annual accounts, both annual I-O and GDP by industry, are available approximately 11 months after the end of the reference year. The "advance" GDP by industry statistics are aggregated to 20 broad industry groups and government—roughly corresponding to the two-digit NAICS—rather than to the 65 industries in the revised accounts. The advance statistics are published approximately four months after the end of the reference year.

The core tables for the benchmark I-O accounts for 1997 forward and the annual accounts for 1997 forward also are available on an interactive basis on BEA's Web site. The interactive access area allows users to customize a selection of data from the U.S. I-O account tables. Data can be extracted in Excel of CSV format. In addition, users are able to graph selected information from the GDP by industry accounts and the KLEMS statistics to view trends over time. Select tables allow for four different types of graphs: actual values, normalized values, changes from one period to the next, and percentage changes from one period to the next.

Published articles on the I-O accounts can be found on BEA's Web site. See www.bea.gov/industry/an2.htm for a list of articles.

The annual I-O accounts consistent with the 2010 comprehensive revision will be available in May 2010.

every 5 years. Interindustry relationships change over time because of changes in market conditions, technology, and productivity. The farther the event year is from the reference year, the less reliable the results.

Fourth, the I-O accounts implicitly assume that all adjustments to a change in final demand are achieved instantly and without price changes. For analyses that require different assumptions, other economic tools may be more appropriate.

Fifth, BEA's industry accounts, following BEA conventions, use Fisher indexes to create price and quan-

tity indexes. For more information, see J. Steven Landefeld, Brent R. Moulton, and Cindy M. Vojtech, "Chained-Dollar Indexes: Issues, Tips on Their Use, and Upcoming Changes," Survey 83 (November 2003): 8–16.

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This article provides a first step in understanding BEA's industry accounts. For readers interested in continuing their education, this section offers references, organized by subject area and industry account.

Satellite Accounts

Satellite accounts are supplemental accounts that expand the analytical capacity of the BEA's accounts by focusing on a particular aspect of economic activity. BEA currently produces two sets of satellite accounts—the travel and tourism satellite accounts and the research and development satellite account—and is developing satellite accounts for health, innovation, and energy.

Travel and tourism satellite accounts. Tourism is not treated as a separate industry in NAICS; rather, data for tourism are scattered among several industries—such as transportation services, accommodations, food and beverage services, and retail trade. As a result, comprehensive data on tourism is not identified specifically in the U.S. national accounts. The U.S. travel and tourism satellite accounts present a rearrangement of information from the NIPAs and the industry I-O accounts, augmented with information from other U.S. government agencies and from a private sector vendor of tourism information. In the these accounts, the flows of commodities that are related to travel and tourism activities link tourism expenditures to the industries that produce tourism goods and services in the U.S. The tourism industries in the satellite accounts include industries whose output is purchased directly and indirectly by travelers.

These accounts present statistics on expenditures by tourists, or visitors, for 24 types of goods and services. The accounts also present statistics on the income generated by travel and tourism and statistics on output and employment generated by travel and tourism-related industries. Current-dollar and real dollar tourism output by commodity are reported along with the commodity chain-type price indexes. Both annual and quarterly these satellite accounts are produced.

The travel and tourism satellite accounts can be used by government officials and policymakers and by researchers to determine the size and components of travel and tourism, to assess the contributions of the tourism industry to the U.S. economy, to assess the relationship among the travel and tourism industries, to determine the expenditures of tourists, and to compare travel and tourism industries to other manufacturing and services industries. Because the accounts are a time series, they can be used to analyze how travel and tourism expenditures have change in recent years and examine who is traveling and how

the mix of travelers is changing.

Research and development satellite account. The research and development (R&D) satellite account adjusts the accounting conventions of BEA's core accounts to test the impact of treating R&D as a capital investment rather than as a current-period expense. It provides statistics on R&D investment, capital stock, and depreciation in the economy on a funder basis. In addition, it reports R&D-adjusted measures of GDP, gross domestic income, and national savings. Currently, the BEA accounts do not treat R&D and many other intangibles as investment and thus cannot separately identify their contribution to U.S. economic growth. This satellite account is part of a long-term effort to better account for intangible assets. BEA plans to incorporate R&D spending as investment into its core accounts in 2013.

The most recent R&D satellite account, released in September 2008, provides data for 1959–2004 at the national level and R&D statistics for 13 R&D intensive industries. The impact of R&D investment on GDP by state is available for 1998–2002. The R&D satellite account also includes an international component that shows the impact of treating R&D as investment on several dimensions of international transactions, including international transactions balances, the international investment position, and value added for multinational corporations for 1995–2004.

The R&D satellite account is a joint project by BEA and the National Science Foundation that aims to provide detailed statistics to facilitate research into the effects of R&D on the economy. The R&D satellite account can be used to determine the funding distribution of R&D investment and to assess the effects of R&D on the U.S. economy. Many state policymakers view R&D investment as an important part of their state's economic development strategy. For example, enhancing and encouraging R&D and knowledge-based industries within states and developing state-private partnerships with R&D industries are among the highest priorities among state governors.

Potential future satellite account. BEA is exploring the feasibility of creating additional satellite accounts—for innovation, including research and development and other intangible investments; health care; and energy.

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Future Directions for the Industry Accounts

In order to provide more relevant statistics on industry activity, BEA is proposing a number of improvements to the industry accounts. Proposals being considered include preparing quarterly GDP by industry statistics that would be released shortly after the quarterly GDP estimates from the NIPAs; integrating the benchmark I-O accounts with the already integrated annual I-O and annual GDP by industry accounts; preparing an I-O based energy satellite account; and improving the measurement of intangibles and innovation in BEA's core and satellite accounts.

In addition, longer run research on the source data and methodologies used to prepare major portions of the annual I-O accounts and the NIPAs is being considered in order to improve the consistency and quality of both sets of accounts. For more information, see "BEA Briefing: Future Directions for the Industry Accounts" by Brian C. Moyer in the March 2009 Survey of Current Business.

54 June 2009

Foreign Direct Investment in the United States

New Investment in 2008

By Thomas Anderson

UTLAYS by foreign direct investors to acquire or to establish U.S. businesses rose 3 percent in 2008, to \$260.4 billion, according to statistics from the Bureau of Economic Analysis (table 1 and chart 1). Boosted by several large transactions, the increase occurred despite a falloff of worldwide merger and acquisition activity and amid a slowing U.S. economy. ¹ The increase followed a 52 percent rise in 2007. Outlays in 2008 were the third largest on record and the sixth consecutive increase since a falloff in 2001-2002. Almost half of the total was accounted for by outlays of more than \$5 billion, a higher share than in recent years (table 2).

This will be the final article based on the new foreign direct investment survey, which has been discontinued. However, a new survey is being designed that will provide a more expansive look at new foreign direct investment in the United States. See the box "Improved Data on Greenfield Investments" on page 55.

Among major industries, there was a substantial increase in outlays in manufacturing, which accounted for the majority of the spending by investors in 2008. Outlays also rose in information and in finance. Outlays in real estate fell sharply.

Outlays increased from investors in Europe, in the Latin America and Other Western Hemisphere region, and in the Asia and Pacific region. As in previous years, the largest share of outlays was from European investors. Outlays by investors from Canada and the Middle East fell.

Chart 1. Outlays for New Investment in the United States by Foreign Direct Investors, 1980–2008

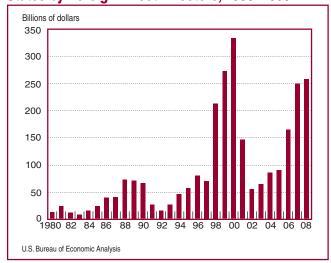


Table 1. Investment Outlays by Type of Investment and Investor, 1992–2008

[Millions of dollars]

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007 r	2008
Total outlays	15,333	26,229	45,626	57,195	79,929	69,708	215,256	274,956	335,629	147,109	54,519	63,591	86,219	91,390	165,603	251,917	260,362
By type of investment: U.S. businesses acquired U.S. businesses established	10,616 4,718	21,761 4,468	38,753 6,873	47,179 10,016	68,733 11,196	60,733 8,974	182,357 32,899	265,127 9,829	322,703 12,926	138,091 9,017	43,442 11,077	50,212 13,379	72,738 13,481	73,997 17,393	148,604 16,999	223,616 28,301	242,799 17,564
By type of investor: Foreign direct investors U.S. affiliates	4,058 11,275	6,720 19,509	13,628 31,999	11,927 45,268	32,230 47,699	13,899 55,809	120,828 94,428		105,151 230,478	23,134 123,975	13,650 40,869	27,866 35,725	34,184 52,035	40,304 51,086	44,129 121,474	88,337 163,580	47,078 213,284

r Revised

Table 2. Distribution of Investment Outlays by Size, 1992–2008

[Percent]

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007 ^r	2008
Total outlays	100 0 0 42 58		100 0 27 51 22	100 (D) 18 48 (D)	100 0 29 55 16	100 0 12 67 21	100 55 11 27 7	100 55 16 24 5	100 48 20 27 5	100 30 22 40 9	100 (D) 18 45 (D)	100 (D) (D) 43 12	100 (D) 13 47 (D)	100 0 28 59 13	100 18 30 45 7	100 24 34 37 5	100 46 16 28 10

^{1.} According to data from Thompson Reuters, the volume of worldwide mergers and acquisitions declined 30 percent in 2008.

D Suppressed to avoid disclosure of data of individual companies

Outlays in 2008

In 2008, as in previous years, outlays to acquire existing U.S. businesses accounted for the majority of spending. These outlays totaled \$242.8 billion in 2008, compared with outlays of \$17.6 billion to establish new U.S. businesses.

Outlays made by, or through, existing U.S. affiliates of foreign companies totaled \$213.3 billion, compared with outlays of \$47.1 billion made directly by foreign direct investors. Of the \$213.3 billion that was spent by U.S. affiliates, \$184.4 billion came from their foreign parent groups. Thus, foreign parent groups, through a combination of direct outlays and funds supplied to existing U.S. businesses, funded a total of \$231.5 billion, representing almost 90 percent of total outlays in 2008. Those foreign parent funds are included in total foreign direct investment in the United States, as recorded in the financial account of the U.S. international transactions accounts.²

Outlays in manufacturing rose to \$141.1 billion from \$118.4 billion and accounted for more than half

Table 3. Investment Outlays by Industry of U.S. Business Enterprise, 2005–2008

[Millions of dollars]

	2005	2006	2007 r	2008
All industries	91,390	165,603	251,917	260,362
Manufacturing Food Beverages and tobacco products. Textiles, apparel, and leather products. Paper. Printing and related support activities. Petroleum and coal products. Chemicals Chemicals Nonmetallic mineral products. Nonmetallic mineral products Primary metals Fabricated metal products. Machinery Computers and electronic products Electrical equipment, appliances, and components. Transportation equipment. Other	34,036 1,646 (D) (D) (D) 225 9,598 1,636 388 4,877 111 382 3,596 747 5,942 4,663	56,330 1,857 4,668 (D) (D) 0 12,335 86 1,439 4,598 84 1,827 (D) 1,660 1,266 6,562	118,370 (D) 1766 (D) (D) (D) 47,642 3,506 1,309 12,812 3,690 (D) 7,287 (D) 13,415 11,627	141,079 (D) 52,628 422 (D) 62 (D) 37,452 1,304 918 6,714 256 12,315 7,286 3,215 83,215 83,15,068
Wholesale trade	3,489	8,273	5,631	3,977
Retail trade	1,262	1,295	6,867	2,775
Information Publishing industries	8,487 2,555 (D) (D) 2,085	10,341 5,068 (D) 4,308 (D)	8,585 (D) (D) (D) 2,468	22,214 13,286 381 3,618 4,930
Depository institutions	7,973	7,547	12,307	15,996
Finance (except depository institutions) and insurance	5,529	33,776	27,497	29,584
Real estate and rental and leasing	8,756	12,441	17,852	3,796
Professional, scientific, and technical services	6,407	8,923	9,018	15,167
Other industries	15,453	26,677	45,790	25,775

r Revised

of total outlays in 2008 (table 3). The increase in outlays was more than accounted for by beverages and to-bacco products, where spending in 2008 was boosted by a large transaction. Among other manufacturing industries, spending was also substantial in chemicals, mainly in pharmaceuticals, as foreign drug makers sought to expand their product offerings by acquiring firms in the United States.

Outside manufacturing, outlays continued to be high in finance (except banks) and insurance and in banking. In finance (except banks) and insurance, spending was boosted by acquisitions of securities and commodities brokers and nonlife insurance companies by European and Japanese investors. In banking, European and Canadian banks made several acquisitions.

Outlays rose substantially in information and in professional, scientific, and technical services. In information, most of the outlays were in software publishing and telecommunications. Outlays fell sharply in "other industries" and in real estate and rental and leasing. In "other industries," spending fell in mining and in transportation and warehousing.

Spending by European investors rose to \$157.9 billion and represented 61 percent of total outlays in 2008 (table 4 and chart 2). Much of the increase in European investment was accounted for by countries in "other Europe," especially Belgium and Finland. Outlays by investors from the United Kingdom, which in previous years has often been the largest investing country, fell sharply.

Outlays from investors in the Asia and Pacific region rose to \$44.9 billion, with Japanese investors accounting for more than the total increase and for over

Improved Data on Greenfield Investments

BEA has eliminated the survey of new foreign direct investment in the United States but is designing a new survey of initial investments by foreign direct investors to better capture greenfield investments. The new survey will collect data on the construction of new plants and other new business facilities in the United States by existing U.S. affiliates of foreign direct investors as well as data on foreign investors' acquisitions of existing U.S. companies and establishment of new U.S. affiliates. The new survey is currently being developed, and comments or suggestions are welcome; send them to be13@bea.gov.

As a result of the elimination of the survey of new foreign direct investment in the United States, this report is the last in the series. In addition to the new survey, BEA will continue to collect extensive data on foreign direct investment in the United States through its quarterly and annual surveys.

^{2.} Foreign direct investment in the United States as recorded in the international transactions accounts, unlike the data on investment outlays in this article, includes financing of both existing and new U.S. affiliates and reflects sell-offs and other subtractions from investment as well as additions. However, it excludes any domestic-source funds that may be included in the measure of outlays reported in this article. For preliminary estimates of foreign direct investment in 2008, see Douglas B. Weinberg, Erin M. Whitaker, and Gregory A. Tenentes, "U.S. International Transactions: Fourth Quarter and Year 2008," Survey of Current Business 89 (April 2009): 12–53; revised estimates will be published in the July 2009 Survey.

D Suppressed to avoid disclosure of data of individual companies.

60 percent of the region's outlays. In 2008, Japanese investors' outlays were boosted by acquisitions of U.S. firms in pharmaceuticals manufacturing, in wholesale trade, and in finance. Spending by investors from Latin America and Other Western Hemisphere also rose in 2008, largely because of several large transactions by Bermudian investors. Outlays by investors from Canada, the Middle East, and the United States³ fell in 2008.

Operations of acquired or established U.S. businesses

In 2008, U.S. businesses that were newly acquired or established by foreign direct investors had 368,500 employees, compared with 496,600 employees in 2007 (table 5). Employment at newly acquired or established firms was largest in manufacturing (146,600),

Table 4. Investment Outlays by Country of Ultimate Beneficial Owner, 2005-2008

[Millions of dollars]

	2005	2006	2007 r	2008
All countries	91,390	165,603	251,917	260,362
Canada	13,640	12,121	38,502	25,181
Europe	56,416	106,732	132,454	157,853
France	5,608	18,140	14,307	16,565
Germany	7,239	20,514	15,831	12,823
Netherlands	2,609	4,769	8,357	12,545
Switzerland	2,332	12,401	6,501	9,041
United Kingdom	30,420	26,261	56,051	19,657
Other Europe	8,206	24,648	31,408	87,222
Latin America and Other Western Hemisphere	5,042	(D)	(D)	18,259
South and Central America	980	2,273	(D)	3,551
Other Western Hemisphere	4,062	(D)	1,933	14,708
Africa	(D)	(D)	(D)	129
Middle East	5,068	11,755	21,882	12,263
Asia and Pacific	10.924	15.759	34,408	44.863
Australia	4.713	5,650	12,983	10.522
Japan	4,245	8,350	7,928	28,041
Other Asia and Pacific	1,966	1,758	13,497	6,301
United States 1	(D)	(D)	18,071	1,813

Chart 2. Outlays for New Investment in the United States by Foreign Direct Investors by Industry and by Region, 2008

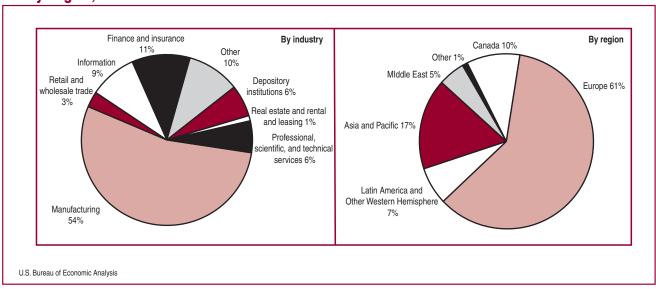


Table 5. Selected Operating Data of U.S. Business Enterprises Acquired or Established, by Industry of U.S. Business Enterprise, 2007–2008

			2007 r					2008		
	١	Millions of dollars	ı	Thousands	Hectares	N	Millions of dollars	3	Thousands	Hectares
	Total assets	Sales	Net income	of employees	of land 1	Total assets	Sales	Net income	of employees	of land 1
All industries	411,777	162,678	7,334	496.6	357,750	895,733	182,941	7,270	368.5	81,137
Manufacturing	147,085	78,642	4,487	141.7	(D)	146,356	60,091	2,364	146.6	36,411
Wholesale trade	8,084	11,939	300	20.0	193	4,704	6,124	126	27.8	138
Retail trade	13,462	24,509	51	117.9	606	5,697	4,702	82	5.6	841
Information	9,045	2,881	-48	9.6	97	21,368	5,633	-476	15.1	1,467
Depository institutions	54,811	2,577	588	11.7	241	90,684	4,390	217	20.8	351
Finance (except depository institutions) and insurance	79,378	9,323	979	16.8	117	538,084	75,686	3,541	95.7	522
Real estate and rental and leasing	26,479	2,257	276	1.6	13,028	9,227	896	62	2.5	6,094
Professional, scientific, and technical services	9,994	4,423	-51	27.2	26	14,627	4,211	207	22.0	. 8
Other industries	63,438	26,128	753	150.1	(D)	64,986	21,208	1,147	32.4	35,305

^{3.} The United States is the country of ultimate beneficial owner for businesses newly acquired or established by foreign investors that are ultimately owned by persons located in the United States. See the box "Key Terms."

D Suppressed to avoid disclosure of data of individual companies

The United States is the country of ultimate beneficial owner for businesses newly acquired or established by foreign investors that are ultimately owned by persons located in the United States (see the box "Key Terms").

Note. For investments in which more than one investor participated, each investor and each investor's outlays. are classified by the country of each individual ultimate beneficial owner.

D Suppressed to avoid disclosure of data of individual companies.

1. One hectare equals 2.471 acres. Thus, for all industries, acres of land owned in 2008 was 200,490.

Note. For newly acquired businesses, the data cover the most recent financial reporting year preceding acquisition. For newly established businesses, the data are projections for the first full year of operations.

followed by finance (95,700).

In 2008, the total assets of newly acquired or established businesses were \$895.7 billion, up from \$411.8 billion in 2007.⁴ In 2008, finance (except banks) and insurance accounted for \$538.1 billion, or 60 percent, of total assets.

Land ownership of newly acquired or established businesses decreased to 81,137 hectares in 2008 from 357,750 hectares in 2007. Net income of newly acquired or established U.S. affiliates was \$7.3 billion in 2008, almost unchanged from 2007. Total sales were \$182.9 billion, up from \$162.7 billion in 2007.

Revisions

The estimate of total outlays for 2007 has been revised downward 9 percent from the preliminary estimate.⁵ In addition, the estimates of operations of U.S. businesses acquired or established by foreign direct investors in 2007 have been revised. The estimate of employment has been revised up 2 percent from the preliminary estimate; the estimate of total assets has been revised down 10 percent; the estimate of sales has been revised down 9 percent; and the estimate of net income has been revised down 5 percent.

Technical Note

The estimates of new foreign direct investment, which cover U.S. business enterprises that were acquired or established by foreign direct investors during the year, are based on data reported in a survey conducted by the Bureau of Economic Analysis (BEA). For the 2008 estimates, BEA augmented the reported data with an estimate for late reports.

For the survey, a U.S. business enterprise was categorized as "established" if the foreign parent or its existing U.S. affiliate created a new legal entity that was organized and operated as a new U.S. business enterprise or that directly purchased U.S. real estate.⁶ A U.S. business enterprise was categorized as "acquired" if (1) a foreign parent or its U.S. affiliate obtained a voting interest of 10 percent or more in the equity of an existing U.S. business enterprise and continued to operate the enterprise as a separate legal entity; (2) a foreign parent or its U.S. affiliate purchased a business segment or an operating unit of an existing U.S. business and organized it as a new separate legal entity; or (3) an existing U.S. affiliate purchased a U.S. business, a segment of a U.S. business, or an operating unit of a U.S. business and merged it into its own operations.

Key Terms

Outlays. Expenditures by a foreign direct investor to acquire or establish a new U.S. affiliate. The foreign direct investor, its affiliated foreign companies (foreign parent group), and/or its existing U.S. affiliates may supply the funds for the expenditures (outlays).

Person. Any individual, corporation, branch, partnership, associated group, association, estate, trust, or other organization, and any government (including any corporation, institution, or other entity or instrumentality of a government).

Foreign person. A person that resides outside the 50 States, the District of Columbia, the Commonwealth of Puerto Rico, and all U.S. territories and possessions.

Foreign direct investment in the United States. The ownership or control, directly or indirectly, by one foreign person of 10 percent or more of the voting securities of an incorporated U.S. business enterprise or an equivalent interest in an unincorporated U.S. business enterprise.

U.S. affiliate. A U.S. business enterprise in which a single foreign investor (**a foreign parent**) owns at least 10 percent of the voting securities, or the equivalent.

Ultimate beneficial owner (UBO). For a U.S. affiliate, the person (in the broad legal sense, including a company), proceeding up the affiliate's ownership chain beginning with the foreign parent, that is not owned more than 50 percent by another person. The UBO ultimately owns or controls the affiliate and derives the benefits associated with ownership or control. Unlike the foreign parent, the UBO of a U.S. affiliate may be located in the United States.

Foreign parent group. This group consists of (1) the foreign parent, (2) any foreign person, proceeding up the foreign parent's ownership chain, that owns more than 50 percent of the person below it, up to and including the UBO, and (3) any foreign person, proceeding down the ownership chain(s) of each of these members, that is owned more than 50 percent by the person above it.

^{4.} Because assets can be financed not only by funds from foreign direct investors but also by funds from other owners and lenders, assets of the newly established or acquired U.S. affiliates generally will exceed the related investment outlays.

^{5.} See Y. Louise Ku-Graf, "Foreign Direct Investment in the United States: New Investment in 2007," SURVEY 88 (June 2008): 33–40.

^{6.} The number of new U.S. businesses established is not the same as the number of "greenfield" investments, which typically refers to the construction of new plants or other business facilities. First, direct purchases of U.S. real estate—which often involve purchases of existing office buildings, hotels, retail stores, shopping centers, or other property—are included in the "established" measure but are not considered "greenfield" investments. Second, new plants that are built by existing U.S. affiliates are considered "greenfield" investments, but they are included in these data as "established" businesses only if they are set up as separate legal entities.

The estimates of new foreign direct investment do not cover the acquisition of additional equity in an existing U.S. affiliate, the acquisition of an existing U.S. affiliate by one foreign investor from another, or the expansion in the operations of an existing U.S. affiliate when no separate legal entity is created. Sell-offs or other disinvestments were not netted against the new investments. (For more information, see the box "Data on Foreign Direct Investment in the United States.")

A U.S. business that was acquired or established by a foreign direct investor or by an existing U.S. affiliate of a foreign investor and that had total assets of more than \$3 million or owned 200 acres or more of U.S. land was required to file a full report with BEA. In addition, a U.S. business enterprise that was acquired by an existing U.S. affiliate of a foreign investor and merged into the operations of the affiliate was required to file a full report if the total cost of the acquisition exceeded \$3 million or if the acquired enterprise owned 200 acres or more of U.S. land. To reduce the reporting burden, smaller U.S. businesses that had total assets of \$3 million or less and that owned fewer than 200 acres of U.S. land were permitted to file shorter, partial reports.

BEA prepared estimates to account for data not collected on the partial reports and combined them with the data it collected on the full reports. Because the businesses that filed partial reports were so small, they generally had a negligible impact on the published aggregates. For example, in 2007, the total assets of U.S.

businesses that filed partial reports were \$348 million, less than 0.1 percent of the total assets of all newly acquired or established U.S. affiliates.

Although the values for the partial reports were negligible, the number of partial reports was significant. For example, in 2007, BEA received 1,724 partial reports and 730 full reports. Furthermore, the number of businesses that were subject to partial reporting may have been higher than the actual number of partial reports that BEA received because not all of the smaller U.S. businesses acquired or established by foreigners filed reports. BEA made every effort to contact all U.S. businesses that may have been newly acquired or established by foreigners, but it was necessary to concentrate its resources on ensuring compliance with reporting requirements by larger businesses.

Of the 730 full reports filed for 2007, 544 reported investments to acquire an existing U.S. business, and 186 reported investments to establish a new U.S. business.

Availability of New Investment Data

Summary estimates of the outlays by foreign direct investors to acquire or to establish businesses in the United States are presented in this article. More detailed estimates by industry and by country for 1980–2008 are available on BEA's Web site at www.bea.gov.

Data on Foreign Direct Investment in the United States

In addition to the data on new foreign direct investment presented in this article, BEA collects and publishes two other broad sets of statistics on foreign direct investment in the United States: financial and operating data of U.S. affiliates and balance-of-payments and direct-investment-position statistics.

Financial and operating data of U.S. affiliates are published at both the enterprise level and the establishment level. Detailed enterprise-level financial and operating data were most recently published in "U.S. Affiliates of Foreign Companies: Operations in 2006" in the August 2008 Survey of Current Business; the article includes a description of the three types of data.

Summary estimates for 2007 were presented in the April 17, 2009, news release "Summary Estimates for Multinational Companies: Employment, Sales, and Capital Expenditures for 2007," which is available on BEA's Web site www.bea.gov. Financial and operating data at

the establishment level are available for selected years as a result of a project that links BEA's enterprise data for U.S. affiliates with the Census Bureau's establishment data for all U.S. companies. The most recent data are published in *Foreign Direct Investment in the United States: Establishment Data for 2002*, which is available on BEA's Web site.

The balance-of-payments and direct-investment-position data were published in "The International Investment Position of the United States at Yearend 2007" and "Direct Investment Positions for 2007: Country and Industry Detail" in the July 2008 Survey, in "Direct Investment, 2004–2007: Detailed Historical-Cost Positions and Related Capital and Income Flows" in the September 2008 Survey, and in "U.S. International Transactions: Fourth Quarter and Year 2008" in the April 2009 Survey.

Revised and updated data will be published in the July and September 2009 issues.

The number of full reports by size of outlay is shown in the table below. For 2008, the number of investments in the two largest classes represents the number of reports that were received. The number of investments in the two smallest class sizes includes an estimate of the number of late reports.

	2006	2007 r	2008
Total	725	730	778
\$5 billion or more	3	6	10
\$2 billion–\$4.999 billion	16	28	13
\$100 million-\$1.999 billion	179	183	167
Less than \$100 million	527	513	588

r Revised

Acknowledgments

The data presented in this article are from BEA's survey of new foreign direct investment in the United States. The survey was conducted under the direction of Lonnie Hunter and Dorrett E. Skipwith, with contributions by Carmene T. Brown, Constance T. Deve, Edward J. Kozerka, and Daniel K. Wakjira. Neeta B. Kapoor programmed the tables.

Tables 6, 7.1, and 7.2 follow.

Table 6. Investment Outlays by Type of Investment and Investor, by Industry of U.S. Business Enterprise, 2007–2008
[Millions of dollars]

			2007 r				2008						
		By type of	investment	By type o	f investor		By type of	investment	By type o	f investor			
	Total	Total U.S. businesses U.S. businesses Foreign direct U.S. affiliates Total		Total	U.S. businesses acquired	U.S. businesses established	Foreign direct investors	U.S. affiliates					
All industries	251,917	223,616	28,301	88,337	163,580	260,362	242,799	17,564	47,078	213,284			
Manufacturing	118,370	112,031	6,338	48,803	69,567	141,079	132,177	8,901	15,756	125,322			
Food Beverages and tobacco products. Textiles, apparel, and leather products. Paper Printing and related support activities Petroleum and coal products. Chemicals. Plastics and rubber products. Nonmetallic mineral products. Primary and fabricated metals Machinery. Computers and electronic products Electrical equipment, appliances, and components. Transportation equipment. Other	576 (D) 176 (D) (D) (D) (D) 47,642 3,506 1,309 16,503 (D) 7,287 (D) 13,415	(D)	(D) (O) (O) (O) (O) (O) (O) (O) (O) (O) (O	(D) (D) (D) (D) (D) (D) (D) (D) (D) 4,218 264 470 211	(D) 214 (D) (D) (D) (D) (D) (D) (D) 6,896 112 3,069 (D) 12,945 11,416	(D) 52,628 4222 (D) 62 (D) 37,452 1,304 918 6,971 12,315 7,286 3,215 833 15,068	(D)	(D) (D) (O) (O) (O) (O) (O) (O) (O) (O) (O) (O	(D) (D) (D) (D) (D) (D) 7,932 215 (D) 2,315 95 176 (D) 363 3,223	(D) (D) (D) (D) (D) (D) (D) 29,521 1,088 (D) 4,656 12,219 7,110 (D) 469 11,846			
Wholesale trade	5,631	(D)	(D)	1,379	4,252	3,977	3,837	140	548	3,429			
Retail trade	6,867	(D)	(D)	(D)	(D)	2,775	(D)	(D)	(D)	(D)			
Information Publishing industries Motion pictures and sound recording industries Telecommunications Other	8,585 (D) (D) (D) 2,468	8,511 (D) (D) (D) (D)	74 (D) (D) (D) (D)	2,803 1,921 (D) (D) (D)	5,782 (D) (D) (D) (D)	22,214 13,286 381 3,618 4,930	(D) (D) (D) (D) (D)	(D) (D) (D) (D) (D)	328 (D) (D) (D) 73	21,887 (D) (D) (D) 4,857			
Depository institutions	12,307	12,307	0	(D)	(D)	15,996	15,996	0	1,476	14,520			
Finance (except depository institutions) and insurance	27,497	19,514	7,983	(D)	(D)	29,584	(D)	(D)	15,161	14,423			
Real estate and rental and leasing	17,852	7,054	10,798	(D)	(D)	3,796	(D)	(D)	(D)	(D)			
Professional, scientific, and technical services Other industries	9,018 45,790	8,978 44,237	39 1,553	903 10,836	8,115 34,955	15,167 25,775	(D) 23,865	(D) 1,910	2,574 10,606	12,593 15,169			

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D Suppressed to avoid disclosure of data of individual companies.

Table 7.1. Investment Outlays, Country of Ultimate Beneficial Owner by Industry of U.S. Business Enterprise, 2007 [Millions of dollars]

	All industries	Manufacturing	Wholesale trade	Retail trade	Information	Depository institutions	Finance (except depository institutions) and insurance	Real estate and rental and leasing	Professional, scientific, and technical services	Other industries
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
All countries	251,917	118,370	5,631	6,867	8,585	12,307	27,497	17,852	9,018	45,790
Canada	38,502	14,759	(D)	(D)	1,056	1,101	6,812	219	1,235	9,845
Europe	132,454	57,891	4,476	3,083	5,472	11,122	9,997	5,776	7,029	27,607
Of which:	132,434	37,091	4,470	3,003	5,412	11,122	3,331	5,770	7,029	21,001
France	14,307	(D)	(D)	(D)	903	(D)	(D)	(D)	(D)	(D)
Germany	15,831	4,576	(D)	(D)	(D)	0	(D)	3,489	(D)	2,689
IrelandItaly	1,350 7,484	(D) (D)	(D) (D)	(D)	(D) (D)	0	(D)	53 (D)	(D) (D)	(D)
Luxembourg	7,404 (D)	(D)	(D)	(D)	0	0	0	(D)	(D)	(0)
Netherlands	8,357	2,056	2,089	(D) (D)	1,108	(D)	(D) (D)	277	(D)	(D) (D)
Spain	10,673	(D)	(D)	(D)	0	(D)	(D)	(D)	0	(<u>D</u>)
Sweden Switzerland	3,291 6,501	2,932 1.678	(D) (D)	0	(D) (D)	0	3.686	(D) (D)	(D) (D)	(D) (D)
United Kingdom	56,051	33,853	(8)	(D) (D)	2.655	(D)	3,770	1.628	2,377	(8)
Latin America and Other Western Hemisphere	(D)	(D)	(D)	(D)	(D)	(D)	1,253	(D)	322	103
South and Central America	(D)	(D)	(D)	(D)	(D)	(D)	(D)	15	(D)	(D)
Of which:	(D)	(D)	0	(D)	0	0	0	(D)	0	(D)
Brazil Other Western Hemisphere	1,933	272	0	(5)	(D)	0	(D)	(D)	(D)	(D)
Of which:			· ·		(5)		(2)	(-)	(2)	()
Bermuda	1,276	(D)	0	0	(D)	0	(D)	(D)	(D)	(D)
Africa	(D)	(D)	(D)	0	0	0	0	0	(D)	(D)
Middle East	21,882	13,466	(D)	(D)	66	0	(D)	3,953	(D)	(D)
Of which:	,	·	. ,	` '			, ,	,	, ,	. ,
Kuwait	(D) (D)	0	(D)	0	0	0	0	(D)	0	(D)
Saudi ArabiaUnited Arab Emirates	7,956	(D) (D)	0	0 (D)	0 (D)	0	(D)	(D) (D)	0	(D) (D)
		` '	-	. ,		•	' '	()	·	(/
Asia and Pacific	34,408	15,266	369	(D)	1,634	(D)	6,148	7,673	(D)	2,784
Australia	12,983	(D)	(D)	0	(D)	0	(D)	7,220	(D)	1.676
China	(D) 162	(D)	(D)	0	(-/o	0	(-/ 0	0	\/ 0	(D)
Hong Kong	162	(D)	(<u>D</u>)	0	(D) (D)	0	(D)	(<u>D</u>)	_0	
India	1,798 7,928	280	(D) 208	0 (D)	(D)	0	0 (D)	(D) 448	(D)	542 (D)
Japan Korea, Republic of	7,926 (D)	4,116 (D)	206 (D)	(D)	(D) (D)	0	(0)	(D)	(D)	(D)
New Zealand	(D) (D)	(D)	` Ó	Ŏ	0	ŏ	Ŏ	0	ŏ	ŏ
Singapore	(D)	(D)	(D)	(D)	0	0	(D)	0	(D)	0
United States 1	18,071	(D)	(D)	0	(D)	0	(D)	(D)	(D)	(D)
Addenda: European Union (27) ²	123,038	53,658	3,989	3,083	5,460	11,122	6,310	5,525	6,647	27.244
OPEC 3	20,758	(D)	(D)	(D)	(D)	0	(D)	3,765	0,047	(D)

beginning of the year), Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and Venezuela. Ecuador rejoined OPEC in November 2007, but is not included as a member in this annual tabula-

ates, and venezuera. Eduator regioned OPEC in November 2007, but is not included as a member in this amutar abouta-tion.

Notes. Data for 2007 are revised. For investments in which more than one investor participated, each investor and each investor's outlays are classified by the country of each individual ultimate beneficial owner. This table presents the major regions, the European Union, OPEC, and the following countries: Australia, Canada, China, France, Germany, Hong Kong, Japan, the Netherlands, Switzerland, the United Kingdom, and the United States. In addition, it presents any country whose total outlays for 2007 were greater than \$500 million.

D Suppressed to avoid disclosure of data of individual companies.

1. The United States is shown as the country of ultimate beneficial owner for businesses newly acquired or established by foreign investors that are, in turn, ultimately owned by persons located in the United States (see the box "Key Terms").

2. The European Union (27) comprises Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, the United Kingdom and the two countries—Bulgaria and Romania—that joined in 2007.

3. OPEC is the Organization of Petroleum Exporting Countries. In 2007, its members were Angola (which joined at the

Table 7.2. Investment Outlays, Country of Ultimate Beneficial Owner by Industry of U.S. Business Enterprise, 2008 [Millions of dollars]

A CONTRACTOR OF THE CONTRACTOR												
	All industries	Manufacturing	Wholesale trade	Retail trade	Information	Depository institutions	Finance (except depository institutions) and insurance	Real estate and rental and leasing	Professional, scientific, and technical services	Other industries		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
All countries	260,362	141,079	3,977	2,775	22,214	15,996	29,584	3,796	15,167	25,775		
Canada	25,181	1,797	(D)	2,663	40	12,518	4,268	(D)	181	3,529		
Europe	157,853	93,653	1,193	53	21,417	2,100	13,324	1,523	14,035	10,556		
Of which:		50 505	(5)		(5)		(5)			. (5)		
Belgium Finland	52,602 9,676	52,597 (D)	(D) (D)	0	(D)	0	(D)	0	0 (D)	(D)		
France	16,565	1,201	(D)	(D)	12,195	0	548	(D)	(D)	2,429		
Germany	12,823	7,042	(D) 475 (D)	(D)	1,925	ŏ	2,249	705	(D)	403		
Ireland	1,110	613	(D)	` Ó	(D)	0	(D)	(D)	` Ó	195		
Italy	6,861	6,858	(D)	(D)	0	0	(D)	(D) (D)	0	(D) (D)		
Luxembourg Netherlands	679 12,545	620 9.445	(D)	(D)	0 931	0	(D)	(D)	(D)	(D) 1.440		
Spain	9,779	9,443 (D)	(D) (D)	(D)	(D)	(D)	(D) (D)	(D) (D) (D)	523 555	5.454		
Sweden	(D)	3,926	(D)	Ö	76	Ó	(D)	(D)	(D)	(D)		
Switzerland	9,041	4,853	418	_0	(D)	_0	3,460	154	(D)	39		
United Kingdom	19,657	4,290	135	(D)	6,060	(D)	4,219	543	2,869	519		
Latin America and Other Western Hemisphere South and Central America Of which:	18,259 3,551	15,271 3,489	(D) (D)	(D) (D)	(D) (D)	0 0	(D) 3	33 (D)	65 (D)	(D) (D)		
Brazil Other Western Hemisphere Of which:	3,382 14,708	(D) 11,782	(D) 0	0	0 178	0	0 (D)	(D) (D)	0 (D)	(D) 224		
Bermuda	14,000 702	(D) 261	0	0	0 178	0	(D) (D)	(D) (D)	(D) 0	205 (D)		
Africa	129	0	0	0	0	0	0	(D)	(D)	(D)		
Middle East Of which:	12,263	9,746	0	(D)	(D)	0	60	1,683	(D)	496		
IsraelUnited Arab Emirates	10,113 1,625	(D) 0	0	(D) 0	(D) 0	0	0 (D)	0 1,566	(D) 0	(D) (D)		
Asia and Pacific	44,863	20,612	2,736	(D)	(D)	1,377	7,698	414	885	10,780		
Australia	10,522 297	321 (D)	143 (D)	(D) 0	(D) 0	1,377	879 0	(D) (D)	84 204	7,717 0		
Hong KongIndia	(D) 1,569	83	(D) (D)	0	(D) (D)	0	0	(D)	(D) 38	0 1.401		
Japan	28,041	17,549	2,581	(D)	(0)	0	5,719	377	559	942		
New Zealand	2,544	(D)	0	\	(-/	0	0	(D)	0	0		
Singapore	1,704	(D)	0	0	0	0	(D)	Ó	0	(D)		
United States 1	1,813	0	0	0	0	0	(D)	(D)	0	49		
Addenda: European Union (27) ² OPEC ³	147,356 3,663	87,369 (D)	771 0	53 (D)	21,300 0	2,100 0	9,865 119	1,349 (D)	14,033 0	10,517 (D)		

November 2007), Algeria, Angola, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and

November 2007), Algeria, Angola, Iran, Iraq, Kuwait, Lioya, Nigeria, Qatar, Saudi Arabia, the United Arab Emirates, and Venezuela.

Notes. For investments in which more than one investor participated, each investor and each investor's outlays are classified by the country of each individual ultimate beneficial owner. This table presents the major regions, the European Union, OPEC, and the following countries: Australia, Canada, China, France, Germany, Hong Kong, Japan, the Netherlands, Switzerland, the United Kingdom, and the United States. In addition, it presents any country whose total outlays for 2008 were greater than \$500 million.

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1. The United States is shown as the country of ultimate beneficial owner for businesses newly acquired or established by foreign investors that are, in tim, ultimately owned by persons located in the United States (see the box "Key Terms").

2. The European Union (27) comprises Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovania, Spain, Sweden, and the United Kingdom.

3. OPEC is the Organization of Petroleum Exporting Countries. In 2008, its members were Ecuador (which joined in

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Gross Domestic Product by State

Advance Statistics for 2008 and Revised Statistics for 2005–2007

By Caitlin E. Coakley, Daniel A. Reed, Shane T. Taylor

I N 2008, inflation-adjusted gross domestic product (GDP) decelerated in 38 states and all 8 BEA regions (chart 1), according to statistics released by the Bureau of Economic Analysis (BEA). The economy was weakest in the Great Lakes region, where real GDP declined 0.4 percent, and strongest in the Rocky Mountain region, where real GDP rose 2.2 percent (chart 2).

Growth in real U.S. GDP by state—a measure of nationwide growth calculated as the sum of GDP of all states deflated by a national price measure—slowed to 0.7 percent in 2008 from 2.0 percent in 2007 (table 1).¹

Other highlights include the following:

- The decline in the Great Lakes region marked the first decline in a region since the economic slowdown in 2002, when the New England region contracted.
- The slowdown in the Southwest region was the largest of all regions; growth decelerated by 1.9 percentage points to 1.7 percent.
- The decelerations in two regions, the Great Lakes and Far West, resulted from decelerations in every state within those regions.

GDP by state is the most comprehensive measure of overall economic activity in individual states—the state counterpart to GDP in the national income and product accounts (NIPAs). In June, BEA released advance

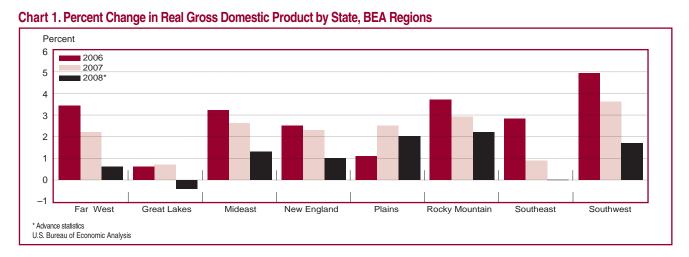
current-dollar and real (inflation-adjusted) statistics of GDP by state for 2008. The release also provided statistics at a more detailed industry level for 2007 and revised statistics for 2005–2006.²

This article first focuses on the industries that contributed the most to the deceleration in GDP growth across regions and states in 2008. Next, it focuses on the industry sectors that contributed to growth in certain states and regions. The article concludes by briefly discussing state contributions to U.S. growth, per capita real GDP by state, and revisions to the GDP-by-state statistics for 2006 and 2007.

Industry contributions to regional growth

In 2008, the deceleration in real GDP growth across many regions and their underlying states was primarily the result of declines in particular industry sectors, at least two of which, the construction sector and the finance and insurance sector, were related to the weakened housing market. However, despite the widespread declines in these industries, some regions and states fared well because of growth in (1) certain services sectors, such as the professional and technical services

^{2.} For a description of the abbreviated methodology used to generate the advance statistics, see the box "Advance Statistics of Gross Domestic Product (GDP) by State for 2008." For a description on the newly available source data, see the section "Revisions." BEA released advance statistics of 2007 GDP by state based on North American Industry Classification System (NAICS) sectors in June 2008; thus, the 2007 total and sector-level GDP-by-state statistics are revised.



^{1.} This measure differs conceptually from GDP in the national income and product accounts (NIPAs), though the values are similar. For a description of the differences between GDP in the NIPAs and U.S. GDP by state, see the box "Gross Domestic Product (GDP) by State."

sector and the health care and social assistance sector, and (2) certain goods sectors, such as the agriculture, forestry, fishing, and hunting sector and the mining sector (table 2).

Industries contributing to the deceleration. For the United States, private goods-producing industries subtracted 0.60 percentage point from real GDP growth (table 3).3 The main goods-producing industries that detracted from U.S. growth were construction (0.25 percentage point) and nondurable-goods manufacturing (0.24 percentage point). The finance and insurance sector (0.24 percentage point) was another notable detractor from growth.

Construction contracted in 7 of the 8 BEA regions and in 36 states. In fact, for all states in the New England and Great Lakes regions, construction detracted from growth. This industry sector was also the largest detractor from growth in 16 states and subtracted more than 1 percentage point from growth in Idaho (1.58 percentage

points) and Florida (1.09 percentage points). Although it didn't quite subtract 1 percentage point from Arizona's growth (0.98 percentage point), this sector was still primarily responsible for the state's decline.

Like construction, nondurable-goods manufacturing contracted in seven of the eight BEA regions. In fact, for all states in the Mideast, Great Lakes, Southeast, Southwest, and Far West regions, nondurable-goods manufacturing detracted from growth. This industry sector contracted in more states, 43 plus the District of Columbia, than did construction. This sector also was the largest detractor from growth in 12 states and subtracted more than 1 percentage point from Louisiana's growth (1.38 percentage points). In Connecticut, the decline in nondurable-goods manufacturing was primarily responsible for the state's overall decline.

Finance and insurance was one of only two industry sectors to detract from growth in all eight BEA regions. (The other industry sector was transportation and warehousing.) Finance and insurance contracted in 38 states and was the largest detractor from growth in 6 states and the District of Columbia. This industry sector subtracted 1.95 percentage points from growth in Delaware, causing the state's overall economy to decline.

Impact of the housing market. Several states that benefited from the strong housing market earlier this decade were adversely affected by the recent weakness in

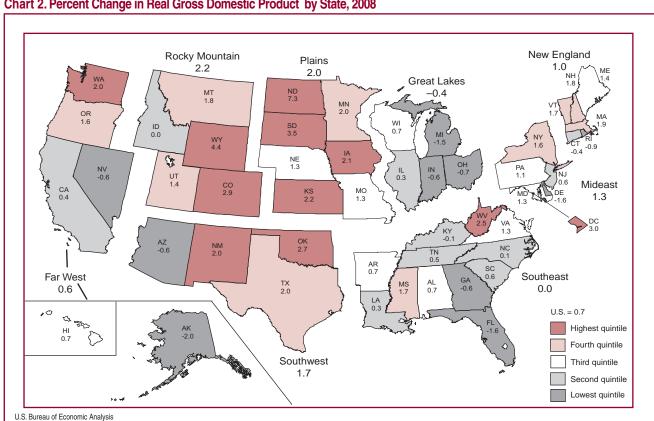


Chart 2. Percent Change in Real Gross Domestic Product by State, 2008

^{3.} Private goods-producing industries consist of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing. Private services-producing industries consist of utilities; wholesale trade; retail trade; transportation and warehousing, excluding Postal Service; information; finance and insurance; real estate, rental and leasing; professional and technical services; management of companies and enterprises; administrative and waste services; educational services; health care and social assistance; arts, entertainment and recreation; accommodation and food services; and other services, except government.

the housing market and in related industries. From 2002 to 2006, average annual growth in Arizona, California, Florida, and Nevada exceeded the national average (table A). However, in 2008, growth in these states fell below the national average; in Arizona, Florida, and Nevada, the economy contracted. California was able to grow slowly because of significant increases in other industries, notably information and professional and technical services. In all four states, declines in construction and in finance and insurance subtracted from growth.

Industries contributing to growth. Unlike construction, nondurable-goods manufacturing, and finance and insurance, the professional and technical services sector and the health care and social assistance sector were strong contributors to growth in 2008. For the United States, professional and technical services contributed 0.63 percentage point to growth, and health care and social assistance contributed 0.32 percentage point. In 2008, these were the only two industry sectors to grow in every state. Although the agriculture, forestry, fishing, and hunting sector and the mining sector detracted from growth for the United States and most regions, these two industries were strong contributors to growth in many of the fastest growing states, most of which are located in the central part of the country.

Professional and technical services was the largest contributor to growth in 29 states and the District of

Columbia. This industry contributed more than 1 percentage point to growth in Virginia (1.37 percentage points), the District of Columbia (1.32 percentage points), and Massachusetts (1.24 percentage points). It also contributed nearly 1 percentage point to Maryland's growth (0.96 percentage point).

Health care and social assistance was the largest

Table A. States Most Affected by Housing-Related Industries
[Percent]

	2002–2006 AAGR	Percent change in 2008										
Gross domestic product												
United States	3.0	0.7										
Arizona	5.7	-0.6										
California	3.9	0.4										
Florida	5.4	-1.6										
Nevada	7.0	-0.6										
Construction												
United States	-1.6	-5.6										
Arizona	2.9	-15.5										
California	0.1	-12.2										
Florida	5.3	-16.3										
Nevada	5.6	-5.6										
Financ	ce and insurance											
United States	4.6	-3.0										
Arizona	6.3	-8.8										
California	4.6	-7.5										
Florida	5.5	-6.4										
Nevada	5.7	-2.6										

AAGR Average annual growth rate

Advance Statistics of Gross Domestic Product (GDP) by State for 2008

The advance statistics of GDP by state are based on limited state source data and an abbreviated estimation methodology that differs from the standard methodology used to prepare the state statistics for 1997–2007. These statistics are prepared at the sector level of the North American Industry Classification System (NAICS). Detailed state source data on value added by industry, company financial data, and state and local taxes by industry are not available for 2008. The advance 2008 GDP-by-state statistics draw heavily on preliminary 2008 state earnings by industry, released on March 24, 2009, and on advance 2008 GDP by industry, released on April 28, 2009. As a result, the advance 2008 GDP-by-state statistics are consistent with the national annual industry accounts and the state personal income accounts.

The 2008 advance statistics of current-dollar GDP by state were extrapolated from industry value added (GDP) for 2007 using the change in state earnings by industry from state personal income statistics. For two industries, preliminary source data was incorporated, which significantly improved the accuracy of the advance estimates. The advance estimates for the agriculture, forestry, fishing, and hunting sector incorporated preliminary data on farm sector cash receipts from the U.S. Department of

Agriculture, and the advance estimates for the mining sector incorporated preliminary data on value of production and prices from the U.S. Department of the Interior and the U.S. Department of Energy.

The 2008 advance statistics of GDP by state for all sectors were scaled to the advance 2008 GDP-by-industry statistics by allocating the difference between the two measures among the states. The sector estimates were then summed to total GDP for the states.

The advance statistics of real GDP by state are derived by applying chained (2000) dollar national implicit price deflators to the industry values of current-dollar GDP by state. The chain-type index formula that is used in the national accounts is then used to calculate the real values for sectors and total real GDP for the states.

The advance U.S. real GDP by state differs from the corresponding national income and product account (NIPA) GDP values because of differences in source data and methodologies used to estimate the related statistics and because of revisions to the NIPA GDP values. In addition, U.S. GDP-by-state values may differ from the corresponding NIPA GDP values because the U.S. GDP-by-state values exclude federal military and civilian activity located overseas, which cannot be attributed to a particular state.

Clifford H. Woodruff III

contributor to growth in three states—Arizona (0.54 percentage point), Arkansas (0.29 percentage point), and New Mexico (0.44 percentage point). This industry sector was a strong contributor to growth in South Dakota (0.66 percentage point), Idaho (0.65 percentage point), North Dakota (0.64 percentage point), and Montana (0.53 percentage point).

The agriculture, forestry, fishing, and hunting sector and the mining sector were significant contributors to growth in many states in the highest growth quintile. In North Dakota—the fastest growing state in 2008 agriculture, forestry, fishing, and hunting contributed 1.95 percentage points to the state's real GDP growth, and mining contributed 0.69 percentage point. In Wyoming—the second fastest growing state in 2008 mining contributed 1.79 percentage points to growth. In Colorado and Oklahoma, mining was one of the largest contributors to growth, accounting for 20 percent and 13 percent of growth, respectively. In West Virginia, mining was the largest contributor to growth, accounting for more than 20 percent. In South Dakota and Iowa, agriculture, forestry, fishing, and hunting accounted for at least 30 percent of GDP growth.

Regional contributions to U.S. growth

Contributions to U.S. real GDP growth measure the percentage points that each region or state contributes to real U.S. growth (table 4). The two BEA regions

contributing the most to real U.S. growth were the Mideast (0.23 percentage point) and the Southwest

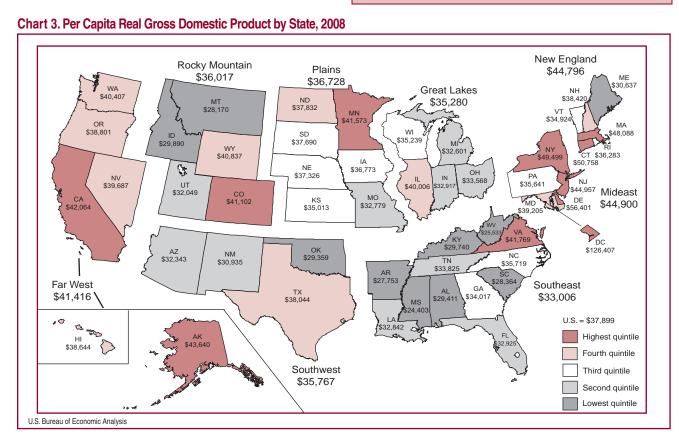
Data Availability

Summary statistics of gross domestic product (GDP) by state in current dollars and in real chained (2000) dollars for 2005–2008 are presented in this article. More detailed GDP-by-state statistics for states, BEA regions, and the United States can be accessed interactively on BEA's Web site.

The following annual statistics are available at www.bea.gov/regional/gsp:

- Advance statistics of current-dollar GDP by state, real GDP by state in chained (2000) dollars, and quantity indexes for 2008 for 24 NAICS-based sectors.
- GDP by state in current dollars, real GDP by state in chained (2000) dollars, and quantity indexes for 1997–2007 for 81 NAICS-based subsectors.
- Current-dollar statistics of compensation of employees, taxes on production and imports, subsidies, and gross operating surplus for 2001–2007 for 81 NAICS-based subsectors.
- Per capita real GDP by state in chained (2000) dollars for 1997–2008.

The component statistics of GDP by state for 1997–2000 are not available, because NAICS-based GDP for these years is based on unpublished data on wages and salaries from the Bureau of Labor Statistics. For further information, e-mail gdpbystate@bea.gov or call 202–606–5340.



Gross Domestic Product (GDP) by State

Gross domestic product (GDP) by state, is calculated as the sum of incomes earned by labor and capital and the costs incurred in the production of goods and services; it includes the wages and salaries that workers earn, the income earned by sole proprietorships and partnerships and corporations, and business taxes—such as sales, property, and federal excise taxes—that count as a business expense.

In contrast, GDP in the national income and product accounts (NIPAs) is calculated as the sum of spending by consumers, businesses, and government on final goods and services, plus investment and net foreign trade. In theory, income earned should equal spending, but because of different data sources, income earned, usually referred to as "gross domestic income (GDI)," does not always equal what is spent (GDP). The difference is referred to as the "statistical discrepancy."

Starting with the 2004 comprehensive revision, BEA's annual industry accounts and its GDP-by-state accounts allocate the statistical discrepancy across all private-sector industries. Therefore, GDP by state is now conceptually more similar to GDP in the national accounts.

U.S. GDP-by-state values differ from the corresponding national income and product account (NIPA) GDP values, and thus the GDP-by-industry values from the annual industry accounts, because the U.S. GDP-by-state values exclude federal military and civilian activity overseas, which cannot be attributed to a particular state. The GDP-by-industry statistics are identical to those from the 2008 annual NIPA revision released in July 2008. However, because of revisions since July 2008, NIPA GDP may differ from U.S. GDP by state.

The GDP-by-state statistics for 1997 forward are prepared for 81 industries defined by the North American Industry Classification System (NAICS), and the estimates for 1963-97 are prepared for 75 industries defined by the Standard Industrial Classification (SIC). For each industry for 1963-97 and 2001-2007, the three components of GDP by state are presented: compensation of employees, taxes on production and imports less subsidies, and gross operating surplus. 1 Compensation of employees is the sum of wage and salary accruals, employer contributions for employee pension and insurance funds, and employer contributions for government social insurance. Taxes on production and imports is the sum of federal excise taxes and customs duties, state and local government sales taxes, property taxes (including residential real estate taxes), motor vehicle licenses, severance taxes, other taxes, and special assessments. Gross operating surplus is the sum of corporate profits, proprietors' income, rental income of persons, net interest, capital consumption allowances, business transfer payments, nontax payments, and the current surplus of government enterprises.

Current-dollar statistics of GDP by state and its components are scaled to equal national totals of current-dollar GDP by industry and its components for all industries except federal military and civilian government. If the national total for an industry differs from the initial sum-of-states for an industry, the difference between the national total and the sum-of-states total is allocated to the states according to the state distribution of the initial estimates.

The statistics of real GDP by state are prepared in chained (2000) dollars. Real GDP by state is an inflation-adjusted measure of each state's gross domestic product that is based on national prices of the goods and services produced in that state. The statistics of real GDP by state and of quantity indexes with a base year of 2000 were derived by applying national implicit price deflators to the current-dollar GDP-by-state values for the 64 detailed NAICS-based industries for 1997 forward and for the 63 detailed SIC-based industries for 1977–97.

The chain-type index formula that is used in the national accounts is then used to calculate the values of total real GDP by state and of real GDP by state at more aggregated industry levels.² Real GDP by state may reflect a substantial volume of output that is sold to other states and countries. To the extent that a state's output is produced and sold in national markets at relatively uniform prices (or sold locally at national prices), real GDP by state captures the differences across states that reflect the relative differences in the mix of goods and services that the states produce. However, real GDP by state does not capture geographic differences in the prices of goods and services that are produced and sold locally.

BEA is working toward a long-term goal of replacing the national implicit price deflators used to deflate statelevel current-dollar GDP by industry with state-specific prices. A paper posted on BEA's Web site "Estimates of State and Metropolitan Price Levels for Consumption Goods and Services in the United States, 2005" by Bettina H. Aten presents estimates of spatial price deflators that may be used for adjusting price level differences across geographic areas (but not across time). The work is based on microlevel price data from the consumer price index of the Bureau of Labor Statistics and the American Community Survey of the Census Bureau. It represents an important first step in deriving producer-type price indexes—which are the basis for the national implicit price deflators used in BEA's GDP-by-state accounts—at the state level. BEA plans to continue research into developing state-level prices and to explore estimating GDP by state on an expenditures basis.

^{1.} For an explanation of why the components of GDP by state for 1997–2000 are not available, see the box "Data Availability."

^{2.} For additional information, see J. Steven Landefeld and Robert P. Parker, "BEA's Chain Indexes, Time Series, and Measures of Long-Term Economic Growth," Survey 77 (May 1997): 58–68; and Gerard P. Aman, George K. Downey, and Sharon D. Panek, "Comprehensive Revision of Gross State Product: Accelerated Estimates for 2003 and Revised Estimates for 1977–2002," Survey 85 (January 2005): 80–106.

(0.20 percentage point). The growth in the Mideast largely reflected the contribution of New York (0.13 percentage point), while growth in the Southwest primarily reflected the contribution of Texas (0.17 percentage point). Growth in both of these states reflected growth in the professional and technical services sector.

Two BEA regions subtracted from national growth—the Great Lakes (0.05 percentage point) and the Southeast (0.01 percentage point). The contraction of the Great Lakes reflected declines in Michigan, Ohio, and Indiana. The contraction of the Southeast reflected declines in Florida and Georgia. The two states subtracting the most from national growth were Florida (0.09 percentage point) and Michigan (0.04 percentage point).

Per capita real GDP by state

In 2008, per capita real GDP fell in 24 states and in 4 BEA regions. Both slowing or declining state GDP and growing population caused per capita real GDP in these states to fall. Nationwide, per capita real GDP decreased 0.2 percent in 2008.

In 2008, the states in the highest quintile of per capita real GDP did not change significantly from 2007. Delaware continues to have the highest per capita real GDP at \$56,401 (table 5 and chart 3).⁴ The lowest quintile is almost identical to 2007 as well. Mississippi again had the lowest per capita real GDP in the nation at \$24,403.

Typically, the year-to-year rankings of state's per capita real GDP do not change much. However, North Dakota has made a sizeable leap since 2006, increasing its ranking by 16 places. In 2008, the state ranked 20th with a per capita real GDP of \$37,832, which is roughly the national average. In comparison, the next closest absolute changes in rank since 2006 were South Dakota, which climbed six places to 21st, and Georgia,

Acknowledgements

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which fell six places to 30th.

Revisions

The revisions to GDP by state for 2005–2007 primarily reflect the incorporation of new state data from the Census Bureau, specifically the revised Annual Survey of Manufactures (ASM) for 2006, State and Local Government Finances for 2006, and State Government Finances data for 2007. The revised GDP-by-state statistics also incorporated the results of the annual revisions to the annual industry accounts, national income and product accounts, and state personal income statistics.⁵

As expected, revisions to the advance statistics for 2007, which were released in June 2008, were generally larger than the revisions for 2005–2006.

Current-dollar statistics. Revisions to the current-dollar statistics, measured as a percentage of the previously published data, were fairly small for most states. For 2007, the revisions ranged from –4.0 percent for Louisiana to 3.8 percent for South Dakota (table 6). For Louisiana, the revision was mainly due to a downward revision to nondurable-goods manufacturing, which resulted from the incorporation of revised 2006 ASM data. For South Dakota, the revision was due to an upward revision in agriculture, forestry, fishing, and hunting, based on revised farm data from the U.S. Department of Agriculture.

Inflation-adjusted statistics. The advance GDP growth rates for 2007 correctly identified the direction of change for 45 states and the District of Columbia and also correctly identified whether a state grew at a faster or slower pace than U.S. GDP growth for 39 states.

The revisions to the real growth rates were measured as a percentage point difference from the previously published growth rate. For 2007, only six states had a revision greater than 2 percentage points (in absolute terms); the mean absolute revision was 0.9 percentage point (table 7). The states with the largest absolute revisions were South Dakota (5.8 percentage points), North Dakota (4.1 percentage points), and the District of Columbia (–2.6 percentage points). Revisions to agriculture, forestry, fishing, and hunting led to the upward revisions in North and South Dakota. For the District of Columbia, the revision reflected downward revisions in real estate, rental, and leasing

^{4.} Per capita real GDP by state is computed using Census Bureau midyear population estimates.

^{5.} See Soo jeong Kim, Vincent A. Davis, Anna M. Jacobson, and Amanda S. Lyndaker, "Annual Industry Accounts: Revised Statistics for 2005–2008," SURVEY OF CURRENT BUSINESS 88 (December 2008): 21–31; Eugene P. Seskin and Shelly Smith, "Annual Revision of the National Income and Product Accounts: Annual Estimates for 2005–2007 and Quarterly Estimates 2005:1," SURVEY 88 (August 2008): 6–22; David G. Lenze, "State Personal Income: Second Quarter of 2008 and Revised Statistics for 2005–2007," SURVEY 88 (October 2008): 134–144; and Ann E. Dunbar and David G. Lenze, "Regional Quarterly Report," SURVEY 89 (April 2009): 55–58.

Appendix A. Industries for Which Gross Domestic Product (GDP) by State Is Available

	1997 NAICS code		1997 NAICS code
Private industries	11 111, 112	Information Publishing including software	51 511 512 513 514
Mining. Oil and gas extraction. Mining, except oil and gas. Support activities for mining.	21 211 212	Finance and insurance Federal Reserve banks, credit intermediation and related services Securities, commodity contracts, investments	521, 522 523, 523 524
Utilities	22	Funds, trusts, and other financial vehicles	525
Construction	23	Real estate, rental, and leasing Real estate Rental and leasing services and lessors of intangible assets	53 531 532, 533
Manufacturing	31–33		•
Durable goods Wood product manufacturing Nonmetallic mineral product manufacturing Primary metal manufacturing	321 327	Professional and technical services Legal services Computer systems design and related services Other professional, scientific and technical services	54 5411 5415 5412–5414, 5416–5419
Fabricated metal product manufacturing	332 333	Management of companies and enterprises	55
Computer and electronic product manufacturing	335 3361–3363	Administrative and waste services Administrative and support services	56 561 562
Other transportation equipment manufacturing	337	Educational services	61
Nondurable goods	311, 312 313, 314	Health care and social assistance Ambulatory health care services	62 621 622, 623 624
Paper manufacturing	322 323 324	Arts, entertainment, and recreation Performing arts, museums, and related activities Amusements, gambling, and recreation	71 711, 712 713
Plastics and rubber products manufacturing	326	Accommodation and food services Accommodation Food services and drinking places	72 721 722
Retail trade	44, 45	Other services, except government	81
Transportation and warehousing, excluding Postal Service Air transportation. Rail transportation. Water transportation. Truck transportation. Transit and ground passenger transportation. Pipeline transportation.	481 482 483 484 485 486	Government Federal civilian Federal military State and local.	92
Other transportation and support activities			

NAICS North American Industry Classification System

Table 1. Percent Change in Real Gross Domestic Product (GDP) by State, 2005–2008 [Percent]

	2005	2006	2007	2008*
United States 1	3.1	2.8	2.0	0.7
New England	1.3	2.5	2.3	1.0
Connecticut	2.0	3.1	2.4	-0.4
Maine	0.3	0.9	1.0	1.4
Massachusetts	1.2	2.7	3.0	1.9
New Hampshire	1.6	1.5	0.8	1.8
Rhode Island	-0.2	1.9	0.0	-0.9
Vermont	2.2	1.3	1.7	1.7
	2.9	3.2	2.6	1.3
Mideast	7.0			
Delaware	3.7	-0.5 2.0	0.8 1.7	-1.6 3.0
District of Columbia				
Maryland	2.9	1.3	1.8	1.3
New Jersey	0.9	1.5	0.9	0.6
New York	4.3	5.4	4.0	1.6
Pennsylvania	1.5	2.0	1.8	1.1
Great Lakes	0.6	0.6	0.7	-0.4
Illinois	0.6	3.1	1.9	0.3
Indiana	-0.7	0.1	1.3	-0.6
Michigan	0.6	-1.5	-1.1	-1.5
Ohio	0.8	-0.8	0.2	-0.7
Wisconsin	1.9	1.7	1.0	0.7
Plains	1.8	1.1	2.5	2.0
lowa	1.0	1.9	3.4	2.1
Kansas	1.7	3.5	3.4	2.2
Minnesota	1.7	0.5	1.6 1.3	2.0 1.3
Missouri	1.4	-0.1		
Nebraska	2.1	2.6	3.0	1.3 7.3
North Dakota	4.5	1.2	7.1	
South Dakota	3.2	-1.2	8.1	3.5
Southeast	4.3	2.8	0.9	0.0
Alabama	3.4	2.0	0.9	0.7
Arkansas	3.1	1.4	1.5	0.7
Florida	7.4	4.1	0.0	-1.6
Georgia	3.8	1.2	1.5	-0.6
Kentucky	2.5	2.3	1.0	-0.1
Louisiana	0.7	2.0	0.9	0.3
Mississippi	0.7	1.7	1.4	1.7
North Carolina	4.8	5.5	0.7	0.1
South Carolina	2.4	2.0	0.9	0.6
Tennessee	1.9	2.7	1.3	0.5
Virginia	5.2	1.7	1.8	1.3
West Virginia	1.9	0.6	0.6	2.5
Southwest	3.5	4.9	3.6	1.7
	8.7	6.3	1.4	-0.6
Arizona	1.3	2.3	2.0	2.0
New Mexico				
Oklahoma	1.9	3.0	1.9	2.7
lexas	2.8	4.9	4.4	2.0
Rocky Mountain	5.1	3.7	2.9	2.2
Colorado	4.3	2.7	2.0	2.9
ldaho	8.3	2.0	4.1	0.0
Montana	4.9	2.5	3.7	1.8
Utah	6.7	6.3	4.6	1.4
Wyoming	1.5	7.0	0.7	4.4
Far West	4.5	3.4	2.2	0.6
Alaska	1.3	4.4	-0.2	-2.0
	4.3	4.4 3.1	-0.2 1.8	-2.0 0.4
California				
Hawaii	5.1	3.8	1.5	0.7
Nevada	8.2	4.0	2.7	-0.6
Oregon	2.8	7.9	3.7	1.6
Washington	5.1	2.8	4.4	2.0

the related statistics and because of revisions to the NIPA GDP values. In addition, U.S. GDP-by-state values differ from the corresponding NIPA GDP values because the U.S. GDP-by-state values exclude federal military and civilian activity overseas, which cannot be attributed to a particular state.

^{*} Advance statistics

1. The advance statistics of U.S. real GDP by state differ from the corresponding national income and product account (NIPA) GDP values because of differences in source data and methodologies used to estimate

Table 2. Contributions to Percent Change in Real

[Percentage

	Percent change in real GDP by state	Agriculture, forestry, fishing, and hunting	Mining	Utilities	Construction	Durable-goods manufacturing	Nondurable- goods manufacturing	Wholesale trade	Retail trade	Transportation and warehousing
United States 1	0.7	-0.01	-0.02	0.04	-0.25	-0.08	-0.24	-0.09	-0.03	-0.11
New England	1.0	-0.02	-0.04	0.03	-0.24	-0.03	-0.29	-0.09	-0.01	-0.08
Connecticut	-0.4	-0.02	-0.02	0.05	-0.26	-0.05	-0.47	-0.09	0.02	-0.13
Maine	1.4	0.00	0.00	-0.02	-0.32	0.22	-0.03	-0.25	0.06	-0.08
Massachusetts	1.9	0.00	-0.06	0.05	-0.16	-0.02	-0.28	-0.05	-0.01	-0.06
New Hampshire	1.8	-0.03	-0.01	-0.13	-0.38	-0.05	0.00	-0.16	-0.03	-0.05
Rhode Island	-0.9	-0.05	0.00	0.04	-0.38	-0.39	-0.27	-0.22	-0.23	-0.04
Vermont	1.7	-0.18	-0.08	0.03	-0.54	0.36	-0.02	0.07	0.08	-0.02
Mideast	1.3	-0.02	-0.02	0.01	-0.05	-0.03	-0.22	-0.10	0.00	-0.07
Delaware	-1.6	-0.02	-0.01	0.14	-0.26	-0.31	-0.35	-0.16	-0.07	-0.06
District of Columbia	3.0	0.00	0.00	0.04	0.03	0.00	-0.01	-0.01	0.00	-0.03
Maryland	1.3	-0.03	-0.02	0.05	-0.30	0.06	-0.16	-0.11	-0.18	-0.06
New Jersey	0.6	-0.01	-0.05	-0.07	-0.17	-0.01	-0.36	-0.13	-0.09	-0.09
New York	1.6	-0.02	0.00	0.01	0.11	0.02	-0.18	-0.15	0.08	-0.05
Pennsylvania	1.1	-0.03	-0.03	0.06	-0.15	-0.16	-0.22	0.01	0.03	-0.11
Great Lakes	-0.4	0.05	-0.02	0.06	-0.21	-0.56	-0.23	-0.08	-0.05	-0.13
Illinois	0.3	0.12	-0.03	0.08	-0.11	-0.17	-0.20	-0.11	-0.10	-0.11
Indiana	-0.6	0.11	-0.03	0.13	-0.12	-0.99	-0.31	-0.05	-0.03	-0.15
Michigan	-1.5	-0.02	0.00	-0.08	-0.37	-1.08	-0.12	-0.10	-0.02	-0.19
Ohio	-0.7	0.03	-0.02	0.12	-0.23	-0.66	-0.35	-0.06	-0.04	-0.09
Wisconsin	0.7	-0.08	-0.03	0.08	-0.24	-0.06	-0.18	0.00	0.02	-0.14
Plains	2.0	0.27	-0.01	0.09	-0.10	-0.09	-0.05	0.12	0.10	-0.21
lowa	2.1	0.63	-0.01	0.06	0.04	-0.22	0.16	0.13	0.18	-0.21
Kansas	2.2	0.02	0.17	0.11	0.04	0.07	-0.18	0.19	0.13	-0.19
Minnesota	2.0	0.12	0.02	0.07	-0.27	0.02	-0.15	0.18	0.01	-0.21
Missouri	1.3	0.02	-0.18	0.11	-0.15	-0.41	-0.02	-0.02	0.09	-0.18
Nebraska	1.3	0.25	-0.13	0.10	-0.16	0.06	0.06	0.14	0.13	-0.57
North Dakota	7.3	1.95	0.69	0.11	0.62	0.38	-0.02	0.42	0.31	0.19
South Dakota	3.5	1.09	0.00	0.20	-0.03	0.31	0.00	0.18	0.18	-0.07
Southeast	0.0	-0.02	-0.05	0.08	-0.45	-0.16	-0.34	-0.14	-0.06	-0.15
Alabama	0.7	0.00	-0.08	-0.02	-0.20	-0.03	-0.26	-0.05	-0.03	-0.13
Arkansas	0.7	0.03	0.08	0.07	0.00	-0.58	-0.29	0.04	0.18	-0.24
Florida	-1.6	-0.03	0.01	0.11	-1.09	-0.08	-0.05	-0.26	-0.16	-0.10
Georgia	-0.6	-0.02	-0.11	0.05	-0.41	-0.17	-0.28	-0.23	-0.15	-0.25
Kentucky	-0.1	-0.06	0.00	0.06	0.00	-0.60	-0.32	-0.19	-0.03	-0.38
Louisiana	0.3	0.04	-0.58	0.17	0.21	-0.11	-1.38	0.02	0.08	-0.02
Mississippi	1.7	0.09	0.18	0.13	0.46	-0.30	-0.51	-0.10	0.01	-0.10
North Carolina	0.1	-0.06	-0.05	0.02	-0.41	-0.11	-0.66	-0.12	-0.06	-0.06
South Carolina	0.6	-0.05	-0.02	0.28	-0.61	-0.06	-0.22	-0.06	-0.02	-0.15
Tennessee	0.5	-0.04	-0.03	0.00	-0.26	-0.20	-0.11	-0.10	-0.09	-0.34
Virginia	1.3	-0.03	0.01	0.04	-0.38	-0.13	-0.20	-0.11	-0.01	-0.07
West Virginia	2.5	-0.03	0.54	0.23	0.10	-0.15	-0.33	0.02	0.16	-0.05
Southwest	1.7	-0.06	0.01	0.00	0.03	0.15	-0.33	-0.03	0.03	-0.09
Arizona	-0.6	-0.13	0.11	0.06	-0.98	0.12	-0.03	-0.28	-0.34	-0.12
New Mexico	2.0	-0.11	-0.17	0.22	0.13	0.25	-0.11	-0.02	0.09	-0.12
Oklahoma	2.7	-0.11	0.35	0.06	0.31	0.16	-0.06	0.11	0.23	-0.11
Texas	2.0	-0.04	-0.04	-0.03	0.20	0.15	-0.45	0.01	0.09	-0.08
Rocky Mountain	2.2	-0.06	0.53	0.04	-0.37	0.04	0.01	0.00	0.03	-0.18
Colorado	2.9	-0.04	0.59	0.05	-0.21	0.04	0.02	-0.01	0.04	-0.11
Idaho	0.0	-0.38	0.26	0.20	-1.58	0.08	0.09	-0.26	-0.10	-0.14
Montana	1.8	0.03	0.70	0.13	-0.65	-0.05	-0.07	0.00	0.19	-0.31
Utah	1.4	-0.03	0.13	-0.03	-0.65	0.07	0.01	0.04	-0.06	-0.32
Wyoming	4.4	-0.08	1.79	0.00	0.74	0.00	-0.09	0.21	0.20	-0.18
Far West	0.6	-0.06	-0.09	0.01	-0.44	0.13	-0.20	-0.13	-0.12	-0.08
Alaska	-2.0	-0.05	-3.34	0.04	0.02	0.00	-0.20	-0.02	0.06	-0.12
California	0.4	-0.07	-0.05	0.00	-0.52	0.06	-0.24	-0.17	-0.16	-0.08
Hawaii	0.7	-0.02	-0.02	0.04	-0.14	0.00	-0.06	0.00	0.08	-0.38
Nevada	-0.6	0.01	0.05	0.02	-0.48	0.00	-0.04	-0.06	-0.10	0.13
Oregon	1.6	-0.14	-0.06	0.02	-0.37	1.17	-0.05	-0.16	-0.11	-0.09
Washington	2.0	-0.01	0.01	0.06	-0.14	0.12	-0.14	0.00	-0.01	-0.11

the related statistics and because of revisions to the NIPA GDP values. In addition, U.S. GDP-by-state values differ from the corresponding NIPA GDP values because the U.S. GDP-by-state values exclude federal military and civilian activity overseas, which cannot be attributed to a particular state.

^{*} Advance statistics

1. The advance statistics of U.S. real GDP by state differ from the corresponding national income and product account (NIPA) GDP values because of differences in source data and methodologies used to estimate

Gross Domestic Product (GDP) by State, 2008 $\!\!^\star$

noints]

Information	Finance and insurance	Real estate, rental, and leasing	Professional and technical services	Management of companies	Administrative and waste services	Educational services	Health care and social assistance	Arts, entertainment, and recreation	Accommodation and food services	Other services	Government
0.22	-0.24	0.22	0.63	0.00	0.04	0.03	0.32	0.02	0.04	0.01	0.23
0.24	-0.13	0.32	0.87	-0.14	0.03	0.06	0.40	0.01	0.04	-0.01	0.09
0.11	-0.36	0.22	0.51	-0.44	0.04	0.06	0.32	0.02	0.03	-0.03	0.08
0.04	-0.36 -0.07	0.53	0.51	0.20	0.19	-0.02	0.39	0.02	0.03	0.00	-0.03
0.33	-0.03	0.23	1.24	0.02	0.01	0.07	0.46	0.01	0.06	0.01	0.11
0.38	0.16	1.15	0.80	-0.37	-0.04	0.03	0.48	0.01	-0.01	-0.01	0.10
0.23	-0.20	0.14	0.30	-0.05	0.04	0.05	0.16	-0.02	-0.01	-0.05	0.08
0.11	-0.11	0.55	0.55	-0.04	0.15	0.05	0.48	0.00	0.04	0.00	0.19
0.27	-0.29	0.41	0.74	- 0.03	0.08	0.05	0.28	0.03	0.05	0.03	0.14
0.13	-1.95	0.25	0.57	0.05	0.02	0.03	0.38	0.00	0.03	0.02	-0.03
0.21	-0.60	0.33	1.32	-0.15	0.13	0.14	0.15	0.13	0.11	0.29	0.89
0.18	-0.31	0.31	0.96	0.02	0.09	0.03	0.36	-0.04	0.05	-0.04	0.48
0.10	-0.08	0.29	0.78	0.06	0.06	0.02	0.27	0.06	0.02	0.02	0.01
0.41	-0.36	0.48	0.72	-0.10	0.10	0.05	0.22	0.03	0.08	0.03	0.13
0.21	-0.09	0.44	0.54	0.03	0.05	0.06	0.39	0.04	0.01	0.01	-0.01
0.12	-0.26	0.01	0.49	-0.03	0.04	0.03	0.30	0.02	0.01	-0.01	0.07
0.21	-0.28	-0.22	0.67	-0.08	0.09	0.05	0.25	0.01	0.04	0.03	0.09
0.09	-0.17	0.12	0.34	0.02	0.04	0.02	0.30	-0.01	0.02	0.00	0.12
0.01	-0.23	0.11	0.39	-0.08	-0.07	0.01	0.34	0.05	-0.02	-0.04	0.03
0.08	-0.46	-0.02	0.46	0.10	0.07	0.03	0.29	0.01	-0.01	-0.06	0.13
0.17	0.07	0.42	0.34	-0.10	0.04	0.03	0.40	0.03	0.01	0.00	-0.08
0.15	-0.11	0.40	0.49	0.28	0.09	0.03	0.33	0.00	0.05	0.00	0.21
0.11	0.08	0.28	0.27	-0.02	0.08	0.04	0.29	0.00	0.09	-0.01	0.14
-0.02	-0.04	0.34	0.55	0.15	0.09	0.04	0.32	0.00	0.02	0.01	0.38
0.17	-0.42	0.56	0.51	0.78	0.03	0.02	0.33	0.00	0.03	0.01	0.18
0.36	-0.05	0.36	0.53	0.09	0.19	0.04	0.28	-0.02	0.05	-0.01	0.23
-0.12	0.11	0.23	0.63	0.07	0.07	0.01	0.32	0.01	0.03	-0.01	0.10
0.06	0.19	0.76	0.42	-0.01	0.06	0.03	0.64	0.03	0.14	0.04	0.29
0.06	-0.08	0.23	0.31	0.10	-0.06	0.04	0.66	-0.02	0.12	0.04	0.27
0.13	- 0.25	0.14	0.57	0.01	-0.05	0.03	0.31	0.02	0.03	-0.02	0.34
0.03	-0.03	0.19	0.53	0.00	0.08	-0.02	0.23	0.01	0.08	-0.01	0.43
-0.16	0.01	0.29	0.28	0.23	0.14	0.02	0.29	0.02	0.08	0.03	0.16
0.14	-0.43	0.00	0.38	-0.08	-0.44	0.03	0.31	0.04	-0.01	-0.07	0.15
0.16	-0.21	-0.04	0.62	-0.11	0.02	0.02	0.18	0.02	0.00	-0.06	0.39
0.15	-0.13	0.25	0.34	0.14	0.05	0.01	0.26	-0.01	0.03	0.01	0.38
0.12	-0.04	0.16	0.38	0.10	0.11	0.04	0.29	0.05	0.08	0.03	0.55
0.15	-0.02	0.46	0.28	0.03	0.09	0.02	0.28	-0.04	0.09	0.00	0.46
0.19	-0.35	0.15	0.44	0.17	0.10	0.03	0.37	0.03	0.05	-0.04	0.46
0.18	-0.20	0.17	0.42	-0.02	0.05	0.02	0.29	0.04	0.06	0.02	0.46
0.12	-0.03	0.24	0.57	0.08	0.06	0.03	0.36	-0.01	0.00	0.01	0.25
0.13	-0.38	0.27	1.37	-0.10	0.09	0.02	0.34	0.01	0.05	0.05	0.32
0.13	0.03	0.43	0.33	0.04	0.15	0.01	0.42	-0.04	0.20	-0.02	0.35
0.20	-0.09	0.28	0.60	0.07	0.12	0.03	0.33	0.02	0.06	0.02	0.32
0.08	-0.68	0.48	0.36	-0.02	-0.08	0.07	0.54	0.03	-0.05	-0.05	0.27
0.24	-0.10	0.25	0.43	-0.04	0.10	0.03	0.44	0.00	0.06	0.06	0.42
0.26	0.11	0.01	0.38	0.01	0.30	0.01	0.36	0.03	0.12	0.04	0.17
0.21	0.01	0.27	0.69	0.11	0.14	0.03	0.27	0.02	0.08	0.03	0.34
0.39	-0.05	0.08	0.73	-0.04	0.07	0.01	0.38	0.00	0.10	0.06	0.46
0.59	-0.02	0.03	0.84	-0.06	0.09	0.01	0.37	0.00	0.10	0.05	0.53
0.32	-0.19	-0.04	0.79	-0.33	0.04	0.02	0.65	-0.01	0.05	0.00	0.53
0.14	-0.01	0.03	0.47	0.09	0.08	0.03	0.53	0.01	0.15	0.04	0.24
0.20	-0.18	0.23	0.81	0.07	0.06	0.02	0.36	-0.01	0.13	0.14	0.41
0.07	0.24	0.12	0.32	-0.01	0.08	0.00	0.34	0.00	0.17	-0.05	0.57
0.36	-0.37	0.21	0.71	-0.03	0.02	0.03	0.34	0.02	0.05	0.02	0.26
0.16	0.07	0.21	0.43	0.00	0.10	-0.01	0.18	0.01	0.05	0.02	0.42
0.42	-0.48	0.23	0.82	-0.03	0.02	0.03	0.34	0.03	0.07	0.01	0.20
-0.05	-0.10	-0.05	0.37	-0.03	0.05	0.05	0.27	0.01	-0.21	-0.01	0.92
0.01	-0.21	-0.26	0.21	-0.26	-0.03	0.02	0.21	-0.05	-0.12	-0.01	0.32
0.22	-0.26	0.07	0.45	0.05	0.04	0.03	0.42	-0.01	0.04	-0.01	0.35
0.22	0.02	0.40	0.43	-0.02	0.04	0.03	0.42	0.00	0.04	0.08	0.40

Table 3. Contributions to Percent Change in Real Gross Domestic Product (GDP) by State by Industry Group, 2005–2008 [Percentage points]

		2005			2006			2007			2008*	
	Private goods- producing industries ¹	Private services- producing industries ²	Government	Private goods- producing industries ¹	Private services- producing industries ²	Government	Private goods- producing industries ¹	Private services- producing industries ²	Government	Private goods- producing industries ¹	Private services- producing industries ²	Government
United States 3	0.11	2.98	0.05	0.53	2.21	0.07	-0.14	1.95	0.16	-0.60	1.11	0.23
New England	-0.11	1.34	0.09	0.85	1.61	0.04	0.14	2.03	0.10	-0.61	1.55	0.09
Connecticut	0.08	1.76	0.13	1.85	1.18	0.05	0.11	2.12	0.16	-0.83	0.33	0.08
Maine	-0.15	0.48	-0.05	-0.01	1.06	-0.12	-0.39	1.40	0.01	-0.12	1.52	-0.03
Massachusetts	-0.08	1.14	0.11	0.59	2.05	0.04	0.37	2.54	0.07	-0.51	2.35	0.11
New Hampshire	-0.13 -1.28	1.65	0.12 -0.10	-0.21 0.87	1.60	0.12 -0.06	-0.38 -0.30	0.99 0.24	0.15 0.01	-0.48 -1.09	2.21 0.15	0.10 0.08
Rhode IslandVermont	0.16	1.17 2.00	0.10	0.67	1.11 0.98	0.06	0.40	1.20	0.01	-0.46	1.93	0.08
Mideast	-0.37	3.20	0.03	0.16	3.13	-0.07	-0.19	2.67	0.07	-0.34	1.46	0.13
Delaware	0.06	6.76	0.17	-0.43	0.05	-0.13	-0.13	0.98	0.10	-0.96	-0.63	-0.03
District of Columbia	-0.15	3.23	0.58	-0.09	2.29	-0.17	-0.14	2.20	-0.36	0.02	2.09	0.89
Maryland	-0.30	2.94	0.22	0.00	0.91	0.39	-0.17	1.22	0.71	-0.45	1.31	0.48
New Jersey	-1.08	1.92	0.04	0.36	1.29	-0.19	-0.31	1.15	0.03	-0.60	1.20	0.01
New York	-0.04	4.21	0.15	0.26	5.27	-0.09	-0.06	4.05	0.02	-0.07	1.55	0.13
Pennsylvania	-0.49	2.07	-0.05	-0.04	2.18	-0.13	-0.37	2.21	-0.01	-0.60	1.69	-0.01
Great Lakes	-0.79 -0.90	1.65 2.27	-0.23 -0.81	-0.04 0.18	0.78 2.87	-0.10 0.01	-0.18 -0.07	0.94 1.96	-0.05 0.00	-0.97 -0.39	0.54 0.54	0.07 0.09
Indiana	-0.90 -2.02	1.33	0.02	-0.32	0.45	-0.05	0.07	1.90	0.00	-0.39 -1.35	0.54	0.09
Michigan	-0.48	0.92	0.16	-0.52	-0.63	-0.33	-0.42	-0.53	-0.18	-1.60	0.09	0.03
Ohio	-0.59	1.51	-0.10	-0.19	-0.49	-0.15	-0.42	0.66	0.00	-1.23	0.40	0.13
Wisconsin	-0.08	1.98	0.05	0.87	0.78	0.08	0.16	0.97	-0.10	-0.60	1.37	-0.08
Plains	0.00	1.89	-0.07	0.23	0.70	0.12	0.65	1.77	0.12	0.02	1.80	0.21
lowa	-1.03	2.65	0.11	1.41	0.37	0.07	1.67	1.64	0.12	0.60	1.38	0.14
Kansas	0.52	1.80	-0.42	2.11	1.16	0.21	0.64	2.14	0.32	0.11	1.69	0.38
Minnesota Missouri	0.30 -0.51	1.28 2.00	0.08 -0.06	-0.40 -0.52	0.81 0.24	0.06 0.16	-0.20 -0.29	1.79 1.36	0.02 0.19	-0.26 -0.73	2.06 1.83	0.18 0.23
Nebraska	0.32	2.08	-0.35	0.93	1.17	0.46	1.63	1.48	-0.08	0.07	1.15	0.10
North Dakota	2.33	2.37	-0.17	0.10	1.15	-0.01	4.55	2.53	-0.02	3.63	3.38	0.29
South Dakota	0.88	2.45	-0.17	-2.03	1.34	-0.51	4.23	3.62	0.29	1.37	1.89	0.27
Southeast	0.46	3.67	0.14	0.37	2.30	0.16	-0.75	1.39	0.26	-1.02	0.64	0.34
Alabama	0.69	2.60	0.15	0.20	1.56	0.27	-0.55	1.11	0.34	-0.57	0.85	0.43
Arkansas	-0.17	2.72	0.51	-0.13	1.34	0.21	-0.05	1.50	0.07	-0.75	1.26	0.16
Florida Georgia	1.07 0.16	6.29 3.45	0.08 0.21	0.31 -0.92	3.61 2.00	0.19 0.12	-1.40 -0.69	1.18 1.95	0.19 0.23	-1.24 -0.98	-0.53 0.03	0.15 0.39
Kentucky	0.08	1.99	0.43	1.61	0.39	0.33	-0.57	1.49	0.05	-0.99	0.56	0.38
Louisiana	0.59	0.49	-0.39	0.39	1.86	-0.23	-1.51	2.05	0.36	-1.83	1.59	0.55
Mississippi	-0.38	1.24	-0.16	0.83	1.20	-0.36	0.21	0.92	0.25	-0.09	1.29	0.46
North Carolina	0.75	3.73	0.30	1.85	3.31	0.37	0.16	0.08	0.44	-1.28	0.92	0.46
South Carolina Tennessee	-0.15 -0.15	2.42 2.09	0.17 -0.07	0.23 0.54	1.65 2.08	0.11 0.09	-0.80 -0.69	1.34 1.93	0.33 0.11	-0.96 -0.65	1.09 0.91	0.46 0.25
Virginia	0.42	4.54	0.18	-0.08	1.55	0.21	-0.58	2.07	0.36	-0.73	1.72	0.23
West Virginia	0.13	1.15	0.65	0.01	0.55	0.01	-0.79	1.26	0.13	0.14	2.03	0.35
Southwest	-0.24	3.53	0.22	1.76	2.98	0.13	0.54	2.79	0.25	-0.21	1.55	0.32
Arizona	1.18	7.06	0.42	1.48	4.57	0.29	-0.69	1.81	0.30	-0.91	0.00	0.27
New Mexico	-0.64	2.10	-0.20	-0.58	3.37	-0.48	0.31	2.21	-0.49	-0.01	1.63	0.42
Oklahoma	0.11	1.46	0.36	0.89	1.82	0.27	-0.67	2.30	0.25	0.64	1.91	0.17
Texas	-0.55	3.14	0.19	2.08	2.74	0.12	0.98	3.11	0.29	-0.17	1.83	0.34
Rocky Mountain	1.32 0.98	3.59 3.10	0.23 0.22	0.40 -0.05	3.18 2.77	0.08 -0.04	-0.38 -1.16	3.04 2.97	0.20 0.21	0.14 0.40	1.64 1.98	0.46 0.53
ColoradoIdaho	3.96	4.19	0.22	-0.05 -2.06	3.98	0.04	1.52	2.97	0.21	-1.53	1.96	0.53
Montana	1.11	3.76	0.06	-0.74	3.01	0.20	1.07	2.52	0.09	-0.03	1.57	0.24
Utah	1.47	4.86	0.34	2.29	3.68	0.28	0.65	3.76	0.20	-0.48	1.45	0.41
Wyoming	-0.77	2.16	0.13	3.19	3.66	0.18	-2.54	2.62	0.59	2.36	1.50	0.57
Far West	0.97	3.52	0.01	0.83	2.39	0.19	-0.07	2.01	0.26	-0.67	1.02	0.26
Alaska	-1.42	2.31	0.40	3.19	0.69	0.55	-1.37	1.24	-0.06	-3.56	1.18	0.42
California	0.88	3.43	0.03	0.66	2.31	0.09	-0.30	1.75	0.30	-0.81	1.05	0.20
Hawaii Nevada	0.69 1.38	4.11 6.80	0.34 0.03	-0.09 0.26	3.43 3.44	0.46 0.31	-0.47 -0.89	1.59 3.24	0.33 0.35	-0.24 -0.47	0.04 -0.49	0.92 0.32
Oregon	0.66	2.98	-0.85	5.41	2.05	0.31	1.94	1.65	0.33	0.55	0.69	0.32
Washington	1.86	3.05	0.22	-0.37	2.65	0.48	0.86	3.42	0.11	-0.16	1.78	0.40
								l			l	

^{*} Advance statistics

1. Private goods-producing industries consist of agriculture, forestry, fishing, and hunting; mining; construction; and manufacturing.

2. Private services-producing industries consist of utilities; wholesale trade; retail trade; transportation and warehousing, excluding Postal Service; information; finance and insurance; real estate, rental, and leasing; professional and technical services; management of companies and enterprises; administration and waste services; educational services; health care and social assistance; arts, entertainment, and recreation; accom-

modation and food services; and other services, except government.

3. The advance statistics of U.S. real GDP by state differ from the corresponding national income and product account (NIPA) GDP values because of differences in source data and methodologies used to estimate the related statistics and because of revisions to the NIPA GDP values. In addition, U.S. GDP-by-state values differ from the corresponding NIPA GDP values because the U.S. GDP-by-state values exclude federal military and civilian activity overseas, which cannot be attributed to a particular state.

Table 4. State Contributions to Percent Change in Real U.S. Gross Domestic Product (GDP) by State, 1998-2008 [Percentage points]

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008*
United States payment shapes 1	4.5	4.4	3.7	0.9	1.5	2.4	3.5	3.1		2.0	0.7
United States, percent change 1					-			_	2.8		
New England	0.28	0.23	0.36	0.05	-0.02	0.11	0.17	0.07	0.14	0.12	0.06
Connecticut	0.07	0.03	0.08	0.01	-0.03	0.01	0.06	0.03	0.05	0.04	-0.01
Maine	0.00	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00
Massachusetts	0.16	0.16	0.21	0.02	-0.02	0.06	0.05	0.03	0.07	0.08	0.05
New Hampshire	0.04	0.01	0.03	0.00	0.01	0.01	0.02	0.01	0.01	0.00	0.01
Rhode Island	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.00	0.00
Vermont	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
Mideast	0.68	0.74	0.67	0.46	0.15	0.42	0.46	0.54	0.59	0.47	0.23
Delaware	0.01	0.02	0.01	0.02	0.00	0.02	0.02	0.03	0.00	0.00	-0.01
District of Columbia	0.00	0.04	0.00	0.03	0.01	0.02	0.03	0.02	0.01	0.01	0.02
Maryland	0.07	0.07	0.05	0.07	0.06	0.05	0.07	0.06	0.03	0.03	0.03
New Jersey	0.11	0.09	0.11	0.11	0.03	0.09	0.09	0.03	0.05	0.03	0.02
New York	0.33	0.43	0.43	0.18	-0.03	0.17	0.21	0.33	0.42	0.32	0.13
Pennsylvania	0.15	0.09	0.06	0.06	0.08	0.09	0.04	0.06	0.08	0.07	0.04
•	0.55	0.42	0.29	-0.19	0.29	0.33	0.23	0.10	0.10	0.10	-0.05
Great Lakes						0.33	0.23				
Illinois	0.17	0.14	0.12	0.01	0.01			0.03	0.14	0.08	0.01
Indiana	0.10	0.05	0.05	-0.04	0.07	0.07	0.06 -0.03	-0.01	0.00 -0.04	0.02	-0.01 -0.04
Michigan	0.07	0.11	0.05	-0.11	0.10	0.04		0.02		-0.03	
Ohio	0.14	0.06	0.04	-0.06	0.08	0.05	0.09	0.03	-0.03	0.01	-0.02
Wisconsin	0.08	0.06	0.04	0.02	0.03	0.04	0.04	0.03	0.03	0.02	0.01
Plains	0.20	0.12	0.21	0.03	0.16	0.17	0.20	0.12	0.07	0.16	0.13
lowa	0.01	0.01	0.03	-0.01	0.04	0.02	0.06	0.02	0.02	0.03	0.02
Kansas	0.04	0.02	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	0.02
Minnesota	0.09	0.06	0.09	0.01	0.05	0.06	0.08	0.03	0.01	0.03	0.04
Missouri	0.04	0.01	0.04	0.01	0.02	0.03	0.03	0.03	0.00	0.02	0.02
Nebraska	0.01	0.01	0.01	0.00	0.01	0.03	0.01	0.01	0.01	0.02	0.01
North Dakota	0.01	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.01	0.02
South Dakota	0.01	0.01	0.01	0.00	0.02	0.00	0.01	0.01	0.00	0.02	0.01
	0.94	0.94	0.40	0.32	0.38	0.64	0.91	0.95	0.64	0.20	-0.01
Southeast	0.94	0.94		0.32	0.03	0.04		0.93	0.04		0.01
Alabama	0.04	0.04	0.00	0.01			0.06 0.03	0.04	0.02	0.01 0.01	0.00
Arkansas					0.02	0.02					
Florida	0.24	0.20 0.19	0.19 0.09	0.14	0.13	0.23	0.28	0.39	0.22	0.00	-0.09
Georgia	0.18			0.02	0.01	0.06	0.11	0.11	0.03	0.04	-0.02
Kentucky	0.02	0.03	-0.04	0.00	0.03	0.02	0.03	0.03	0.03	0.01	0.00
Louisiana	0.06	0.02	-0.06	-0.02	0.01	0.02	0.08	0.01	0.03	0.01	0.00
Mississippi	0.02	0.02	0.00	0.00	0.01	0.02	0.01	0.00	0.01	0.01	0.01
North Carolina	0.13	0.18	0.07	0.05	0.04	0.04	0.09	0.13	0.16	0.02	0.00
South Carolina	0.04	0.04	0.02	0.02	0.02	0.04	0.00	0.03	0.02	0.01	0.01
Tennessee	0.06	0.06	0.01	0.01	0.07	0.05	0.08	0.03	0.05	0.02	0.01
Virginia	0.13	0.12	0.13	0.09	0.02	0.10	0.13	0.14	0.05	0.05	0.04
West Virginia	0.00	0.01	-0.01	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.01
Southwest	0.61	0.55	0.43	0.26	0.21	0.21	0.47	0.39	0.55	0.41	0.20
Arizona	0.14	0.13	0.09	0.05	0.03	0.07	0.06	0.14	0.11	0.03	-0.01
New Mexico	0.01	0.04	0.01	0.00	0.01	0.02	0.03	0.01	0.01	0.01	0.01
Oklahoma	0.02	0.03	0.03	0.02	0.01	0.01	0.03	0.02	0.03	0.02	0.03
Texas	0.45	0.35	0.30	0.19	0.15	0.10	0.35	0.22	0.39	0.36	0.17
	0.17	0.20	0.19	0.05	0.03	0.04	0.11	0.16	0.12	0.09	0.08
Rocky Mountain											
Colorado	0.12	0.13	0.13	0.03	0.01	0.01	0.04	0.07	0.05	0.03	0.05
ldaho	0.01	0.03	0.02	0.00	0.00	0.01	0.03	0.03	0.01	0.02	0.00
Montana	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.00
Utah	0.03	0.03	0.02	0.01	0.01	0.01	0.03	0.05	0.05	0.03	0.01
Wyoming	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.00	0.01
Far West	1.02	1.24	1.12	-0.09	0.27	0.51	0.91	0.81	0.62	0.40	0.11
Alaska	-0.01	0.00	0.00	-0.01	0.02	-0.01	0.02	0.00	0.01	0.00	-0.01
California	0.77	0.99	0.97	-0.06	0.17	0.39	0.67	0.57	0.40	0.23	0.06
Hawaii	-0.01	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.02	0.01	0.00
Nevada	0.03	0.04	0.03	0.00	0.02	0.02	0.02	0.02	0.02	0.03	-0.01
Oregon	0.06	0.04	0.09	-0.02	0.02	0.03	0.08	0.03	0.09	0.04	0.02
Washington	0.00	0.04	0.03	-0.02	0.04	0.03	0.05	0.03	0.03	0.10	0.02
110011111gt011	0.10	0.17	0.00	0.02	0.01	0.04	0.00	0.11	0.00	0.10	0.00

the related statistics and because of revisions to the NIPA GDP values. In addition, U.S. GDP-by-state values differ from the corresponding NIPA GDP values because the U.S. GDP-by-state values exclude federal military and civilian activity overseas, which cannot be attributed to a particular state.

^{*} Advance statistics

1. The advance statistics of U.S. real GDP by state differ from the corresponding national income and product account (NIPA) GDP values because of differences in source data and methodologies used to estimate

Table 5. Per Capita Real Gross Domestic Product (GDP) by State, 2005–2008

	(Chained (2)	000) dollars	3	Ra	ank in the l	Jnited Stat	es	Per	cent of the	United Sta	ites
	2005	2006	2007	2008*	2005	2006	2007	2008*	2005	2006	2007	2008*
United States	36,920	37,601	37,967	37,899					100	100	100	100
lew England	42,584	43,569	44,474	44,796					115	116	117	118
Connecticut	48,608	49,976	51,139	50,758	2	2	2	2	132	133	135	134
Maine	29,769	29,990	30,248	30,637	42	41	42	41	81	80	80	8
Massachusetts	45,050	46,192	47,388	48,088	3	4	4	4	122	123	125	12
New Hampshire	37,316	37,641	37,829	38,420	16	18	19	18	101	100	100	10
Rhode Island	35,466	36,332	36,516	36,283	23	21	22	24	96	97	96	90
Vermont	33,465	33.848	34.383	34,924	31	30	30	29	91	90	91	92
Nideast	42,240	43,497	44,480	44,900					114	116	117	118
Delaware	59.520	58.386	58.071	56.401	1	1	1	1	161	155	153	149
District of Columbia	120.269	122.005	123,566	126,407		'	'		326	324	325	334
					1.5	4.5	15	4.5				
Maryland	37,920	38,233	38,788	39,205	15	15	15	15	103	102	102	10
New Jersey	43,902	44,512	44,834	44,957	5	6	6	5	119	118	118	11
New York	44,773	47,135	48,869	49,499	4	3	3	3	121	125	129	13
Pennsylvania	34,208	34,794	35,337	35,641	27	26	26	26	93	93	93	9
reat Lakes	35,205	35,334	35,492	35,280					95	94	93	9
Illinois	38,593	39,603	40,142	40,006	13	13	13	13	105	105	106	10
Indiana	33,307	33.094	33,317	32.917	32	37	34	34	90	88	88	8
Michigan	33.673	33,206	32.940	32,601	29	35	37	37	91	88	87	8
Ohio	34.111	33,805	33,829	33,568	28	31	32	32	92	90	89	8
Wisconsin	34,602	35,012	35,178	35,239	26	25	27	27	94	93	93	9
	,	,		,	20	25		21	-			
lains	35,473	35,605	36,249	36,728					96	95	95	9
lowa	34,771	35,230	36,243	36,773	25	23	24	23	94	94	95	9
Kansas	32,818	33,786	34,571	35,013	36	32	29	28	89	90	.91	9
Minnesota	40,832	40,719	41,060	41,573	9	9	9	9	111	108	108	11
Missouri	32,680	32,375	32,532	32,779	37	38	38	36	89	86	86	8
Nebraska	35,513	36,240	37,131	37,326	21	22	20	22	96	96	98	9
North Dakota	32,848	33,190	35,454	37,832	35	36	25	20	89	88	93	10
South Dakota	35,159	34,381	36,791	37,690	24	27	21	21	95	91	97	9
Southeast	33.007	33,560	33,384	33.006					89	89	88	8
Alabama	29,147	29,414	29,426	29,411	44	44	44	44	79	78	78	7
Arkansas	27,613	27,651	27,810	27,753	47	47	48	48	75	74	73	7
Florida	33.292	34.050	33.702	32.925	33	28	33	33	90	91	89	8
	35,477	35,034	34,792	34.017	22	24	28	30	96	93	92	ç
Georgia	29.509			29.740	43	42	43	43	80	80	79	7
Kentucky		29,958	29,986		43	34						
Louisiana	31,206	33,726	33,022	32,842	38		36	35	85	90	87	3
Mississippi	23,610	24,016	24,147	24,403	50	50	50	50	64	64	64	6
North Carolina	35,763	36,954	36,398	35,719	19	20	23	25	97	98	96	9
South Carolina	28,895	28,955	28,676	28,364	45	45	46	46	78	77	76	7
Tennessee	33,582	34,009	34,012	33,825	30	29	31	31	91	90	90	8
Virginia	40,989	41,233	41,608	41,769	7	8	8	8	111	110	110	11
West Virginia	24,759	24,862	24,970	25,533	49	49	49	49	67	66	66	6
outhwest	34.510	35.324	35.855	35.767					93	94	94	ç
Arizona	32,909	33.767	33.300	32.343	34	33	35	38	89	90	88	8
New Mexico	30,128	30,425	30,624	30,935	40	40	40	40	82	81	81	8
Oklahoma	28,104	28,636	28,851	29,359	46	46	45	45	76	76	76	7
Texas	36,316	37,205	38,055	38,044	18	19	18	19	98	99	100	10
	,	,		,	10	13	10	13				
ocky Mountain	35,244	35,727	35,938	36,017					95	95	95	9
Colorado	40,395	40,703	40,742	41,102	11	11	10	10	109	108	107	10
ldaho	30,127	29,953	30,442	29,890	41	43	41	42	82	80	80	7
Montana	26,958	27,316	27,991	28,170	48	48	47	47	73	73	74	7
Utah	31,117	31,989	32,413	32,049	39	39	39	39	84	85	85	3
Wyoming	38,203	40,364	39,807	40,837	14	12	14	11	103	107	105	10
ar West	40.173	41.131	41.645	41,416					109	109	110	10
	43,839	45,261	44.853	43,640	6	5		6	119	120	118	11
Alaska	43,839	45,261		43,640	8	7	5 7	7	111	111	111	1.
California			42,319				17					
Hawaii	37,114	38,198	38,692	38,644	17	16		17	101	102	102	10
Nevada	40,483	40,708	40,657	39,687	10	10	11	14	110	108	107	10
Oregon	35,724	37,921	38,751	38,801	20	17	16	16	97	101	102	10
Washington	38.661	39.068	40.218	40.407	12	14	12	12	105	104	106	10

^{*} Advance statistics Nore. Per capita real GDP by state was computed using Census Bureau midyear population estimates.

Table 6. Revisions to Current-Dollar Gross Domestic Product (GDP) by State, 2005–2007

		2005			2006			2007	
	Millions o	f dollars	Percent	Millions o	f dollars	Percent	Millions o	of dollars	Percent
	Revised	Revision	revision 1	Revised	Revision	revision 1	Revised	Revision	revision 1
United States	12,339,002	-7,869	-0.1	13,090,776	-29,162	-0.2	13,715,741	-27,280	-0.2
New England	671,797	-2,765	-0.4	707,672	-4,379	-0.6	741,597	-3,075	-0.4
Connecticut	190,499 44,451	-2,782 87	-1.4 0.2	201,635 46,341	-3,329	-1.6 0.0	212,252 48.021	-4,014 -87	-1.9 -0.2
Massachusetts	317.417	-209	-0.1	334.477	-836	-0.2	352.178	664	0.2
New Hampshire	53,526	58	0.1	56,056	-17	0.0	57,820	479	0.8
Rhode Island	43,148	70	0.2	45,491	-242	-0.5	46,699	-201	-0.4
Vermont	22,755	10	0.0	23,672	44	0.2	24,627	84	0.3
Mideast	2,246,309	591 307	0.0	2,389,124	-1,732	-0.1	2,518,014	-4,226	-0.2 2.4
Delaware District of Columbia	57,641 83.417	307 439	0.5 0.5	59,244 88.051	-345 -123	-0.6 -0.1	61,545 92,516	1,427 -1.303	2.4 -1.4
Maryland	241.461	-2.394	-1.0	252.997	-4.580	-1.8	264.426	-4.259	-1.6
New Jersey	425,455	-42	0.0	445,738	-2,688	-0.6	461,295	-4,189	-0.9
New York	956,378	2,737	0.3	1,034,087	5,767	0.6	1,105,020	1,996	0.2
Pennsylvania	481,957	-456	-0.1	509,006	237	0.0	533,212	2,102	0.4
Great Lakes	1,811,494	-939	-0.1	1,877,786	4,350	0.2	1,942,484	5,911	0.3
Illinois	552,956 232,861	-1,143	-0.2	588,863	4,873	0.8	617,409 249,229	7,839	1.3
Indiana Michigan	372,009	62 -165	0.0 0.0	239,863 375,143	1,170 –616	0.5 -0.2	379,934	2,790 -2.029	1.1 -0.5
Ohio	438.848	-423	-0.1	449.000	-2.600	-0.6	462.506	-3.803	-0.8
Wisconsin	214,821	731	0.3	224,918	1,524	0.7	233,406	1,113	0.5
Plains	790,584	362	0.0	823,050	-4,877	-0.6	872,485	-38	0.0
lowa	115,770	138	0.1	121,082	-863	-0.7	129,911	885	0.7
Kansas	102,888	-417	-0.4	109,902	-743	-0.7	116,986	-319	-0.3
Minnesota	232,802	801	0.3	240,891	-1,204	-0.5	252,472	-2,498	-1.0
Missouri Nebraska	213,170 70.959	158 –191	0.1 -0.3	219,660 74,951	-432 -339	-0.2 -0.5	229,027 80,360	-443 267	-0.2 0.3
North Dakota	24,283	-365	-0.5 -1.5	25,394	-457	-1.8	28,518	793	2.9
South Dakota	30,712	239	0.8	31,171	-837	-2.6	35,211	1,277	3.8
Southeast	2,782,438	-1,495	-0.1	2,959,229	-4,800	-0.2	3,069,240	-18,649	-0.6
Alabama	150,582	69	0.0	158,858	292	0.2	164,524	-1,272	-0.8
Arkansas	86,546	407	0.5	90,660	-204	-0.2	95,116	-255	-0.3
Florida	670,030 359,521	-207 -173	0.0 0.0	721,380 375,641	4,875 -769	0.7	741,861 391,241	7,342 -5,263	1.0 -1.3
Georgia Kentucky	138.592	-173 50	0.0	146.352	-/69 -63	-0.2 0.0	152.099	-5,263 -2.085	-1.3 -1.4
Louisiana	183,022	-1,020	-0.6	197,569	-5.598	-2.8	207,407	-8,739	-4.0
Mississippi	79,521	60	0.1	83,778	-808	-1.0	87,652	-894	-1.0
North Carolina	348,397	-819	-0.2	378,593	-2,339	-0.6	390,467	-8,979	-2.2
South Carolina	138,614	-5	0.0	146,480	269	0.2	151,703	-1,127	-0.7
TennesseeVirginia	223,784 350.897	-385 609	-0.2 0.2	236,103 368,014	350 -590	0.1 -0.2	245,162 384,132	1,293 1,168	0.5 0.3
West Virginia	52.932	- 81	-0.2	55.799	-217	-0.4	57,877	166	0.3
Southwest	1,385,889	1,828	0.1	1,508,104	334	0.0	1,606,049	1,555	0.1
Arizona	215,207	-637	-0.3	236,421	-976	-0.4	245,952	-1,076	-0.4
New Mexico	68,003	-150	-0.2	71,782	-379	-0.5	75,192	-986	-1.3
Oklahoma	120,621	-132	-0.1	129,596	-498	-0.4	136,374	-2,949	-2.1
Texas	982,058	2,747	0.3	1,070,305	2,186	0.2	1,148,531	6,566	0.6
Rocky Mountain	404,518	-676	-0.2	433,830	-738	-0.2	459,343	446	0.1
ColoradoIdaho	212,582 46.584	-744 215	-0.3 0.5	225,053 48,557	-1,213 116	-0.5 0.2	235,848 52,110	-476 961	-0.2 1.9
Montana	29.789	-177	-0.6	31,794	-200	-0.6	34,266	13	0.0
Utah	89,125	181	0.2	98,289	326	0.3	105,574	-84	-0.1
Wyoming	26,438	-151	-0.6	30,138	234	0.8	31,544	30	0.1
Far West	2,245,977	-4,771	-0.2	2,391,980	-17,321	-0.7	2,506,529	-9,203	-0.4
Alaska	39,362	64	0.2	43,264	147	0.3	44,887	370	0.8
California	1,628,599	-4,223	-0.3	1,727,599	-14,573	-0.8	1,801,762	-11,206	-0.6
Hawaii	54,863 112.416	0	0.0	59,131 121,712	455	0.8 -1.1	62,019	487	0.8
Nevada Oregon	138,002	–35 –55	0.0 0.0	151,712	-1,342 221	-1.1 0.1	129,314 158,268	2,101 35	1.7 0.0
Washington	272,734	-523	-0.2	289,070	-2,228	-0.8	310,279	-991	-0.3
	2.2,.01	020	U.E	200,0.0	_,0	5.0	3.0,2.0	331	3.0

^{1.} Revision is a percentage of the previously published statistic.

Table 7. Revisions to Percent Change in Real Gross Domestic Product (GDP) by State, 2005–2007

		2005			2006			2007	
	Previously published	Revised	Difference (percentage points)	Previously published	Revised	Difference (percentage points)	Previously published	Revised	Difference (percentage points)
United States 1	3.0	3.1	0.1	3.1	2.8	-0.3	2.0	2.0	0.0
New England	1.5	1.3	-0.2	2.8	2.5	-0.3	2.1	2.3	0.2
Connecticut	3.2 -0.1	2.0 0.3	-1.2 0.4	3.4 1.3	3.1 0.9	-0.3 -0.4	2.8 1.3	2.4 1.0	-0.4 -0.3
Maine Massachusetts	1.0	1.2	0.4	3.0	2.7	-0.4 -0.3	2.5	3.0	-0.3 0.5
New Hampshire	1.3	1.6	0.3	1.8	1.5	-0.3	-0.1	0.8	0.9
Rhode Island	-0.6	-0.2	0.4	2.7	1.9	-0.8	0.1	0.0	-0.1
Vermont	2.0	2.2	0.2	1.2	1.3	0.1	1.5	1.7	0.2
Mideast	2.7	2.9	0.2	3.4	3.2	-0.2	2.8	2.6	-0.2
Delaware	5.9	7.0	1.1	0.5	-0.5	-1.0	-1.6	8.0	2.4
District of Columbia	2.8 3.7	3.7	0.9 -0.8	2.8	2.0	-0.8 -1.0	4.3	1.7	-2.6
Maryland New Jersey	0.7	2.9 0.9	-0.6 0.2	2.3 2.3	1.3 1.5	-1.0 -0.8	2.0 1.1	1.8 0.9	-0.2 -0.2
New York	3.8	4.3	0.5	5.2	5.4	0.2	4.4	4.0	-0.4
Pennsylvania	1.4	1.5	0.1	2.0	2.0	0.0	1.6	1.8	0.2
Great Lakes	0.5	0.6	0.1	0.5	0.6	0.1	0.5	0.7	0.2
Illinois	0.6	0.6	0.0	2.2	3.1	0.9	1.5	1.9	0.4
Indiana	-0.9	-0.7	0.2	-0.3	0.1	0.4	0.3	1.3	1.0
MichiganOhio	0.4 0.7	0.6 0.8	0.2 0.1	-1.4 -0.3	-1.5 -0.8	-0.1 -0.5	-1.2 0.4	-1.1 0.2	0.1 -0.2
Wisconsin	1.4	1.9	0.5	1.5	1.7	0.2	1.0	1.0	0.0
Plains	1.5	1.8	0.3	2.0	1.1	-0.9	2.0	2.5	0.5
lowa	1.4	1.7	0.3	2.9	1.9	-1.0	1.7	3.4	1.7
Kansas	2.0	1.9	-0.1	4.2	3.5	-0.7	2.8	3.1	0.3
Minnesota	1.1	1.7	0.6	1.5	0.5	-1.0	2.2	1.6	-0.6
Missouri	1.1 1.9	1.4 2.1	0.3 0.2	0.4 3.8	-0.1 2.6	-0.5 -1.2	1.3 2.1	1.3 3.0	0.0 0.9
Nebraska North Dakota	5.8	4.5	-1.3	2.0	1.2	-0.8	3.0	7.1	4.1
South Dakota	1.9	3.2	1.3	2.4	-1.2	-3.6	2.3	8.1	5.8
Southeast	4.2	4.3	0.1	3.1	2.8	-0.3	1.5	0.9	-0.6
Alabama	3.2	3.4	0.2	2.0	2.0	0.0	1.8	0.9	-0.9
Arkansas	2.3	3.1	0.8	2.3	1.4	-0.9	1.5	1.5	0.0
Florida	7.3 3.7	7.4	0.1 0.1	3.6 1.6	4.1 1.2	0.5 -0.4	0.0 2.8	0.0	0.0 -1.3
Georgia Kentucky	2.4	3.8 2.5	0.1	2.6	2.3	-0.4 -0.3	2.0	1.5 1.0	-1.3 -1.3
Louisiana	1.3	0.7	-0.6	4.3	2.0	-2.3	2.6	0.9	-1.7
Mississippi	0.4	0.7	0.3	2.9	1.7	-1.2	1.7	1.4	-0.3
North Carolina	4.8	4.8	0.0	6.0	5.5	-0.5	2.2	0.7	-1.5
South Carolina Tennessee	2.2 1.8	2.4 1.9	0.2 0.1	1.9 2.5	2.0 2.7	0.1 0.2	2.0 0.9	0.9 1.3	-1.1 0.4
Virginia	4.7	5.2	0.1	2.2	1.7	-0.5	1.9	1.8	-0.1
West Virginia	1.9	1.9	0.0	1.1	0.6	-0.5	0.1	0.6	0.5
Southwest	3.2	3.5	0.3	5.1	4.9	-0.2	3.7	3.6	-0.1
Arizona	8.8	8.7	-0.1	6.7	6.3	-0.4	1.8	1.4	-0.4
New Mexico	1.4	1.3	-0.1	2.8	2.3	-0.5	2.8	2.0	-0.8
Oklahoma Texas	1.9 2.4	1.9 2.8	0.0 0.4	3.4 5.2	3.0 4.9	-0.4 -0.3	4.0 4.1	1.9 4.4	-2.1 0.3
	5.1	5.1	0.4	3.9	3.7	-0.3 -0.2	2.9	2.9	0.0
Rocky Mountain	4.5	4.3	-0.2	3.9	3.7 2.7	-0.2 -0.3	2.9	2.9	0.0
ldaho	7.6	8.3	0.7	2.5	2.0	-0.5	2.4	4.1	1.7
Montana	5.3	4.9	-0.4	3.1	2.5	-0.6	3.5	3.7	0.2
Utah	6.2	6.7	0.5	6.3	6.3	0.0	5.3	4.6	-0.7
Wyoming	2.0	1.5	-0.5	6.5	7.0	0.5	1.8	0.7	-1.1
Far West	4.6 1.3	4.5 1.3	-0.1 0.0	4.1 4.1	3.4 4.4	-0.7 0.3	1.9 0.3	2.2 -0.2	0.3 -0.5
California	4.5	4.3	-0.2	3.8	4.4 3.1	-0.7	1.5	-0.2 1.8	-0.5 0.3
Hawaii	5.2	5.1	-0.2 -0.1	3.2	3.8	0.6	3.0	1.5	-1.5
Nevada	8.3	8.2	-0.1	5.4	4.0	-1.4	0.6	2.7	2.1
Oregon	2.6	2.8	0.2	7.8	7.9	0.1	3.2	3.7	0.5
Washington	5.1	5.1	0.0	3.5	2.8	-0.7	4.3	4.4	0.1

^{1.} U.S. GDP-by-state values differ from the corresponding national income and product account (NIPA) GDP values because of revisions to the NIPA GDP values, and because the U.S. GDP-by-state values exclude

federal military and civilian activity located overseas, which cannot be attributed to a particular state.

Table 8. Percent Change and Contributions to Percent Change in Real Gross Domestic Product (GDP) by State, 2005–2008—Continues

	1997-2008* [average annual]	2005	2006	2007	2008*	1997-2008* [average annual]	2005	2006	2007	2008*
	'				United	States 1				
Total GDP by state	2.7	Annu 3.1	al percent cha	nge 2.0	0.7	2.7	Contributions 3.1	to annual pe	rcent change	0.7
Natural resources and mining	0.8 -1.7	1.1 -0.4	2.9 -4.1	2.4 -11.2	-0.7 -5.6	0.02 -0.07	0.03 -0.02	0.08 -0.21	0.07 -0.56	-0.02 -0.25
Durable-goods manufacturing	4.5 -0.4	5.5 -5.0	8.1 2.1	4.8 0.4	-1.3 -4.6	0.36 -0.02	0.38 -0.27	0.55 0.11	0.32 0.02	-0.08 -0.24
Trade	3.7 2.2	6.2 -0.1	3.2 1.7	2.8	-1.0 -1.4	0.47 0.11	0.77 -0.01	0.40 0.08	0.34 0.10	-0.12 -0.07
Information Financial activities	6.9 3.1	8.7 4.2	2.7 4.1	8.1 2.0	5.2 -0.1	0.30 0.62	0.38 0.85	0.12 0.83	0.34 0.42	0.22 -0.01
Professional and business services	3.6 3.0	5.5 2.8	3.4 3.2	4.3 2.1	5.5 4.4	0.43 0.23	0.64 0.22	0.40 0.25	0.52 0.17	0.67 0.35
Leisure and hospitalityOther services, except government	2.5 0.3	2.1 2.0	3.4 -0.4	1.7 0.4	1.7 0.3	0.09 0.01	0.08 0.05	0.13 -0.01	0.06 0.01	0.06 0.01
Government	1.1	0.4	0.6	1.3	1.9	0.14	0.05	0.07	0.16	0.23
		Annu	al percent cha	nge	New E	ngland	Contributions	to annual ne	rcent change	
Total GDP by state	2.5	1.3	2.5	2.3	1.0	2.5	1.3	2.5	2.3	1.0
Natural resources and mining	4.1 -2.6	13.6 -4.2	-2.9 -6.8	5.4 -13.1	-11.1 -6.4	0.02 -0.10	0.06 -0.19	-0.01 -0.31	0.03 -0.58	-0.06 -0.24
Durable-goods manufacturing	4.9 0.4 3.0	0.7 -1.0 3.2	9.2 15.4	7.5 4.0	-0.4 -7.2	0.43 0.02 0.35	0.05 -0.04	0.64 0.53 0.17	0.54 0.15 0.11	-0.03 -0.29 -0.10
Trade	1.5 6.6	-4.0 11.5	1.4 -0.1 0.4	1.0 2.4 7.0	-0.8 -1.2 5.9	0.35 0.06 0.27	0.38 -0.15 0.47	0.17 0.00 0.02	0.11 0.09 0.28	-0.10 -0.05 0.24
Financial activities Professional and business services	2.7 3.1	-0.9 4.6	2.5 3.5	2.5 4.4	0.8 5.4	0.64 0.42	-0.24 0.60	0.62 0.48	0.61 0.61	0.24 0.20 0.76
Education and health services Leisure and hospitality	2.4 2.5	2.3 0.3	2.9 1.5	2.4 2.1	4.2 1.3	0.25 0.08	0.25 0.01	0.31 0.05	0.26 0.07	0.46 0.05
Other services, except government	-0.1 0.8	1.0 0.9	-1.8 0.4	0.0	-0.3 0.9	0.00 0.08	0.02 0.09	-0.04 0.04	0.00 0.10	-0.01 0.09
						ecticut				
		Annu	al percent cha	nge			Contributions	to annual pe	rcent change	
Total GDP by state	1.9 2.5	2.0 18.7	3.1 1.4	2.4 -2.3	-0.4 -17.4	1.9 0.01	2.0 0.04	3.1 0.00	2.4 -0.01	-0.4 -0.05
Construction Durable-goods manufacturing	-3.4 1.7	-3.6 2.0	-7.3 12.5	-12.3 5.4	-8.7 -0.7	-0.10 0.16	-0.12 0.15	-0.26 0.94	-0.42 0.43	-0.26 -0.05
Nondurable-goods manufacturing	3.3 2.4	0.3 5.5	27.3 1.7	1.9 1.3	-8.8 -0.6	0.15 0.27	0.01 0.61	1.17 0.19	0.10 0.15	-0.47 -0.07
Transportation and utilities	1.8 6.2 2.4	-4.5 10.2 1.3	-3.3 1.2 2.1	5.0 8.4 2.2	-2.0 3.0 -0.5	0.06 0.23 0.65	-0.17 0.39 0.38	-0.12 0.05 0.61	0.18 0.30 0.64	-0.07 0.11 -0.15
Financial activities	1.4 1.7	2.8 1.9	1.4 2.4	4.8 1.9	-0.5 0.8 4.2	0.03 0.20 0.15	0.36 0.17	0.19 0.21	0.63 0.17	0.13 0.11 0.38
Leisure and hospitality Other services, except government.	2.1 -1.9	0.1 0.7	2.3 -0.6	2.1 -0.2	1.6 -1.5	0.06 -0.04	0.00 0.02	0.06 -0.01	0.06 0.00	0.04 -0.03
Government	1.0	1.4	0.6	1.8	0.9	0.09	0.13	0.05	0.16	0.08
		Annu	al percent cha	nge	IVIa	ine	Contributions	to annual pe	rcent change	
Total GDP by state	1.7	0.3	0.9	1.0	1.4	1.7	0.3	0.9	1.0	1.4
Natural resources and mining	4.2 -0.8	10.9 -6.3	5.7 -6.9	1.4 -12.9	0.5 -6.6	-0.03	0.15 -0.35 0.11	0.08 -0.39	0.02 -0.72	0.01 -0.32
Durable-goods manufacturing	4.1 -2.2 4.0	1.8 -1.0 3.3	1.0 4.7 3.2	7.5 -2.1 2.1	3.9 -0.7 -1.3	-0.14	-0.05 0.47	0.06 0.24 0.46	0.42 -0.11 0.31	0.22 -0.03 -0.19
Transportation and utilities	1.2 5.6	-2.0 7.4	1.3 0.3	1.4 8.4	-2.2 1.6	0.06 0.15	-0.09 0.20	0.40 0.06 0.01	0.06 0.21	-0.19 -0.10 0.04
Financial activities Professional and business services	0.5 3.3	-1.4 -0.7	0.7 0.5	0.7 6.6	2.3 10.9	0.10 0.26	-0.28 -0.05	0.13 0.04	0.13 0.53	0.46 0.92
Education and health services	3.4 2.5	1.7 0.1	2.5 2.8	1.3	3.1 0.3	0.34 0.09	0.20 0.00	0.30 0.12	0.15 0.02	0.37 0.01
Other services, except government	-0.6 0.6	1.6 -0.3	-2.4 -0.9	-0.6 0.1	0.2 -0.2	-0.01 0.08	0.04 -0.05	-0.06 -0.12	-0.01 0.01	0.00 -0.03
					Massac	chusetts				
			al percent cha				Contributions			
Total GDP by state	2.9 4.9	1.2 9.9	2.7 -3.2	3.0 8.9	1.9 -16.0	2.9 0.01	1.2 0.03	2.7 -0.01	3.0 0.03	-0.06
Construction Durable-goods manufacturing Nondurable-goods manufacturing	-2.5 7.5 -0.4	-4.5 1.5 -0.5	-7.0 10.4 8.0	-12.6 9.7 8.2	-4.0 -0.3 -8.3	-0.10 0.65 -0.01	-0.20 0.10 -0.02	-0.33 0.69 0.24	-0.57 0.65 0.25	-0.16 -0.02 -0.28
Nondurable-goods manufacturing	2.8 1.3	-0.5 1.2 -3.1	1.2 0.8	0.1 2.0	-8.3 -0.5 -0.3	0.01 0.31 0.04	-0.02 0.14 -0.10	0.24 0.14 0.03	0.25 0.01 0.06	-0.28 -0.06 -0.01
rransportation and utilities	6.7 3.0	12.5 -2.7	0.8 0.7 3.5	6.5 3.7	-0.3 7.1 0.8	0.04 0.31 0.70	-0.10 0.58 -0.67	0.03 0.04 0.85	0.06 0.30 0.90	-0.01 0.33 0.20
Professional and business services Education and health services	3.9 2.4	5.7 2.6	4.0 3.3	5.0 2.9	7.7 4.6	0.70 0.61 0.27	0.86 0.29	0.63 0.38	0.82 0.34	1.27 0.54
Leisure and hospitality Other services, except government	2.8	0.5 1.4	1.4 -2.3	3.0 0.3	2.0 0.5	0.09 0.02	0.02 0.03	0.05 -0.05	0.10 0.01	0.07 0.01
Government	0.5	1.2	0.5	0.8	1.2	0.04	0.11	0.04	0.07	0.11

the related statistics and because of revisions to the NIPA GDP values. In addition, U.S. GDP-by-state values differ from the corresponding NIPA GDP values because the U.S. GDP-by-state values exclude federal military and civilian activity overseas, which cannot be attributed to a particular state.

^{*} Advance statistics

1. The advance statistics of U.S. real GDP by state differ from the corresponding national income and product account (NIPA) GDP values because of differences in source data and methodologies used to estimate

Table 8. Percent Change and Contributions to Percent Change in Real Gross Domestic Product (GDP) by State, 2005–2008—Continues

Table 6. I elective change and contributions to	1997–2008* [average annual]	2005	2006	2007	2008*	1997–2008* [average annual]	2005	2006	2007	2008*
	amidaij				New Ha	mpshire				
		Annu	al percent ch	ange			Contributions	to annual pe	rcent change	
Total GDP by state. Natural resources and mining. Construction Durable-goods manufacturing Nondurable-goods manufacturing. Trade Transportation and utilities.	3.0 3.3 -2.5 3.0 -2.7 4.4 2.6	1.6 9.6 -3.3 0.4 -1.3 4.8 -7.9	1.5 -2.8 -7.1 2.6 -0.9 1.6 2.0	0.8 2.0 -18.3 6.5 1.6 1.2 -0.2	1.8 -7.2 -8.9 -0.6 -0.1 -1.3 -3.3	3.0 0.02 -0.10 0.38 -0.11 0.62 0.13	1.6 0.05 -0.17 0.03 -0.04 0.70 -0.43	1.5 -0.02 -0.39 0.21 -0.03 0.24 0.10	0.8 0.01 -0.96 0.52 0.04 0.17 -0.01	1.8 -0.04 -0.38 -0.05 0.00 -0.19 -0.18
Information Financial activities Frofessional and business services Education and health services Leisure and hospitality. Other services, except government. Government.	10.5 3.4 3.8 3.9 2.1 0.2 1.7	14.4 -0.1 7.0 2.7 -1.7 0.1 1.3	-4.2 0.7 8.2 3.7 0.5 -0.7 1.3	7.2 0.1 2.1 3.1 0.2 0.0 1.6	11.4 5.9 3.3 4.7 0.0 -0.4 1.1	0.30 0.73 0.41 0.37 0.08 0.00 0.16	0.48 -0.01 0.70 0.28 -0.07 0.00 0.12	-0.15 0.15 0.88 0.38 0.02 -0.02 0.12	0.23 0.02 0.24 0.33 0.01 0.00 0.15	0.38 1.31 0.39 0.51 0.00 -0.01
					Rhode	Island				
			ial percent ch				Contributions			
Total GDP by state. 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, except government. Government.	2.1 5.3 -2.9 1.2 -0.2 3.9 1.0 6.1 3.0 2.5 1.7 2.9 0.4	-0.2 3.9 -3.0 -11.1 -11.2 4.5 -3.5 9.7 -1.2 4.2 2.1 1.9 1.6 -0.8	1.9 -1.9 -5.2 2.8 37.6 -1.0 3.5 -0.2 1.5 6.1 1.6 0.2 -3.5 -0.5	0.0 -1.8 -12.3 3.5 3.2 4.0 0.6 4.9 -1.3 -2.0 0.5 2.3 0.6 0.1	-0.9 -14.9 -8.3 -5.8 -7.6 -4.0 0.2 6.5 -0.2 2.8 1.8 -0.9 -2.2 0.6	2.1 0.01 -0.13 0.09 -0.01 0.43 0.04 0.24 0.72 0.25 0.20 0.10 0.01	-0.2 0.01 -0.15 -0.82 -0.32 0.51 -0.12 0.38 -0.33 0.40 0.24 0.07 0.03 -0.10	1.9 -0.01 -0.27 0.18 0.97 -0.11 0.12 -0.01 0.60 0.18 0.01 -0.08	0.0 -0.01 -0.62 0.22 0.11 0.43 0.02 0.17 -0.34 -0.20 0.06 0.09 0.01	-0.9 -0.04 -0.38 -0.39 -0.27 -0.45 0.01 0.23 -0.05 0.28 0.21 -0.03 -0.05 0.08
	<u>'</u>				Verr	mont				
			ıal percent ch				Contributions			
Total GDP by state. 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, except government. Government.	3.1 4.2 -1.6 8.3 -0.8 4.1 0.8 6.0 2.3 3.6 3.8 1.5 0.3	2.2 26.2 -4.0 0.0 -4.1 5.0 -3.0 8.7 2.0 4.9 3.1 1.2 -0.4	1.3 -16.7 -4.8 7.0 10.8 0.7 -0.8 -0.7 0.7 5.8 3.3 0.7 -1.8 0.5	1.7 15.7 -13.8 9.1 2.9 0.7 1.7 5.4 2.6 1.8 2.3 -0.8 -0.6	1.7 -10.2 -11.3 -0.6 1.2 0.4 2.9 2.4 8.2 4.5 0.7 -0.1	3.1 0.09 -0.07 0.88 -0.03 0.54 0.04 0.23 0.41 0.28 0.41 0.08	2.2 0.51 -0.22 0.00 -0.13 0.68 -0.15 0.34 0.36 0.36 0.35 0.07 -0.01	1.3 -0.38 -0.27 0.59 0.31 0.10 -0.04 -0.03 0.45 0.38 0.04 -0.04	1.7 0.32 -0.77 0.75 0.09 0.08 0.20 0.47 0.14 0.28 -0.04 -0.01	1.7 -0.26 -0.54 0.36 -0.02 0.15 0.02 0.11 0.44 0.65 0.54 0.04 0.00
					Mid	east				
			al percent ch						rcent change	
Total GDP by state. 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, except government. Government.	2.7 2.7 -1.4 2.6 -0.8 3.4 1.4 6.7 3.8 3.6 2.3 2.2 0.7	2.9 11.0 -3.2 3.0 -8.4 4.4 -1.6 9.2 5.3 4.7 2.2 1.4 3.4 0.9	3.2 -4.9 -5.4 6.1 4.1 1.7 0.6 3.0 8.3 2.6 2.5 3.8 -1.0 -0.6	2.6 4.5 -9.4 3.2 0.9 2.8 1.3 7.1 4.3 4.7 1.4 0.3 0.6	1.3 -6.4 -1.5 -0.8 -4.8 -0.9 -1.2 5.2 0.4 5.6 3.6 2.5 1.1 1.2		2.9 0.06 -0.13 0.12 -0.41 0.51 -0.07 0.50 1.30 0.64 0.20 0.05 0.08	3.2 -0.03 -0.23 0.18 0.19 0.03 0.16 2.06 0.36 0.23 0.12 -0.02	2.6 0.02 -0.38 0.12 0.04 0.31 0.06 0.37 1.11 0.65 0.13 0.05 0.01	1.3 -0.04 -0.05 -0.03 -0.22 -0.10 -0.06 0.27 0.11 0.79 0.33 0.08 0.03 0.14
		Annı	ıal percent ch	ange	Dela	waic	Contributions	to annual ne	rcent change	
Total GDP by state 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, except government Government	2.3 6.3 -2.2 4.5 -0.7 4.3 2.5 8.9 2.2 2.6 3.9 3.0 1.4	7.0 29.4 2.9 7.6 -7.2 2.6 -4.9 11.5 14.6 -1.7 5.1 1.4 2.9	-0.5 -19.7 -2.7 8.0 -5.6 5.5 0.5 6.0 -1.5 0.1 2.7 0.3 -1.6	0.8 -0.6 -16.7 18.0 1.6 -0.3 -0.5 13.0 1.9 -2.5 3.5 0.9 0.2	-1.6 -4.8 -7.6 -14.4 -6.2 -3.0 2.7 7.1 -3.7 5.6 6.8 8 1.3 0.9 -0.4	2.3 0.04 -0.08 0.11 -0.04 0.34 0.08 0.17 0.97 0.31 0.22 2.007	7.0 0.23 0.11 0.15 -0.44 0.21 -0.15 0.21 6.33 -0.21 0.29 0.03 0.05	-0.5 -0.16 -0.11 0.15 -0.31 0.41 1.0.02 0.11 -0.71 0.01 0.05 0.02	0.8 0.00 -0.70 0.35 0.09 -0.03 -0.02 0.23 0.87 -0.30 0.20 0.20	-1.6 -0.04 -0.26 -0.31 -0.35 -0.23 0.08 0.13 -1.70 0.64 0.40 0.03 0.02 -0.03

^{*} Advance statistics

Table 8. Percent Change and Contributions to Percent Change in Real Gross Domestic Product (GDP) by State, 2005–2008—Continues

Table 6. I elective orlange and contributions to	1997–2008* [average	2005	2006	2007	2008*	1997–2008* [average	2005	2006	2007	2008*
	annual]				Diatriat of	annual]				
		Δηηι	al percent cha	ango	DISTRICT OF	Columbia	Contributions	to annual no	rcent change	
Total GDP by state	2.9	3.7	2.0	1.7	3.0	2.9	3.7	2.0	1.7	3.0
Natural resources and mining	-32.1 1.5	-94.7 -6.4	12.7 -5.4	-13.3 -9.0	5.7 2.6	0.00 0.02	-0.01 -0.09	0.00 -0.07	0.00 -0.12	0.00 0.03
Durable-goods manufacturing	5.8 -6.5	-19.7 -17.2	-4.6 -6.2	-23.4 2.4	1.8 -10.0	0.01 -0.01	-0.03 -0.03	0.00 -0.01	-0.02 0.00	0.00 -0.01
Nondurable-goods manufacturing	3.4	7.2	1.8	5.9	-0.1 -0.8	0.08 0.02	0.16	0.04 -0.05	0.13	0.00 0.01
Transportation and utilities	1.2 6.1	-7.4 9.6	-3.7 -2.5	-0.4 10.2	3.6	0.40	-0.11 0.60	-0.16	-0.01 0.57	0.21
Financial activities	4.8 5.3	6.0 5.4	8.7 4.4	1.0 4.1	-1.8 5.3	0.63 1.19	0.85 1.24	1.23 1.05	0.16 1.00	-0.27 1.31
Education and health services Leisure and hospitality	2.2 3.7	-0.7 8.4	1.1 2.0	2.4 -0.9	4.1 6.8	0.15 0.13	-0.05 0.29	0.08 0.07	0.17 -0.03	0.29 0.24
Other services, except government	2.8 0.3	4.4 1.7	0.5 -0.5	3.6 -1.1	4.6 2.7	0.17 0.11	0.27 0.58	0.03 -0.17	0.22 -0.36	0.29 0.89
					Mary	/land				
Total CDD by state	2.0	Annu 2.9	al percent cha	ange	1.3	2.8	Contributions 2.9	to annual pe	rcent change	1.3
Total GDP by state	2.8 3.6 -0.9	11.1	-5.1	-2.2	-9.2	0.02	0.05	-0.02	-0.01	-0.05
Construction Durable-goods manufacturing	4.4	-0.9 -2.8	-6.1 8.5	-9.6 6.5	-5.1 2.3	-0.05 0.14	-0.06 -0.08	-0.40 0.21	-0.62 0.16	-0.30 0.06
Nondurable-goods manufacturing Trade	0.2 3.2	-7.0 6.6	8.1 1.3	10.1 1.9	-4.9 -2.6	0.01 0.38	-0.22 0.76	0.23 0.15	0.30 0.22	-0.16 -0.29
Transportation and utilities	2.0 7.0	-0.1 11.9	2.0 3.6	2.3 6.6	-0.2 4.9	0.11 0.26	0.00 0.43	0.10 0.13	0.12 0.23	-0.01 0.18
Financial activities	2.6 5.7	1.9 7.0	-1.7 3.8	-1.4 4.5	0.0 7.4	0.52 0.77	0.42 0.96	-0.37 0.54	-0.30 0.65	0.00 1.08
Education and health services Leisure and hospitality	3.2 1.4	2.7 3.5	3.1 2.9	2.4 2.2	4.4 0.3	0.27 0.05	0.23 0.11	0.26 0.09	0.21 0.07	0.39 0.01
Other services, except government	0.7 1.8	1.4 1.2	0.4 2.2	0.8 4.0	-1.5 2.6	0.02 0.32	0.04 0.22	0.01 0.39	0.02 0.71	-0.04 0.48
					New .	lersey				
		Annı	al percent cha	ange			Contributions	to annual pe	rcent change	
Total GDP by state	1.9 0.3	0.9 19.2	1.5 -2.7	0.9 6.6	0.6 -23.8	1.9 0.00	0.9 0.04	1.5 -0.01	0.9 0.02	0.6 -0.06
Construction	-2.3 3.3	-3.5 -0.3	-2.7 -5.7 6.7	-12.3 1.3	-4.4 -0.2	-0.09 0.11	-0.15 -0.01	-0.25 0.20	-0.54 0.04	-0.17 -0.01
Nondurable-goods manufacturing	-1.8 3.0	-14.5 3.1	7.1 1.3	2.8 2.5	-5.5 -1.5	-0.13 0.44	-0.96 0.44	0.42 0.19	0.17 0.37	-0.36 -0.22
Transportation and utilities	0.9 4.9	-1.0 5.1	-0.9 5.2	0.9 8.5	-3.1 2.2	0.05 0.25	-0.05 0.24	-0.04 0.24	0.05 0.38	-0.16 0.10
Financial activities	2.7 2.7	1.8 4.4	1.0 2.0	-1.1	0.9 6.1	0.61 0.39	0.43 0.59	0.23 0.29	-0.26 0.54	0.21 0.89
Professional and business services	2.6	2.8	3.3	3.8 0.9	3.5	0.20	0.22	0.26	0.08	0.29
Leisure and hospitality Other services, except government	1.9 0.6	-0.3 3.3	4.7 -2.0	0.6 -0.8	2.2 0.8	0.07 0.01	-0.01 0.07	0.16 -0.04	0.02 -0.02	0.08 0.02
Government	0.3	0.4	-1.8	0.3	0.1 New	York	0.04	-0.19	0.03	0.01
		Annı	al percent cha	ange			Contributions	to annual pe	rcent change	
Total GDP by state Natural resources and mining	3.4 5.7	4.3 17.2	5.4 -3.2	4.0 12.2	1.6 -4.4	3.4 0.02	4.3 0.05	5.4 -0.01	4.0 0.04	1.6 -0.02
Construction Durable-goods manufacturing	-0.7 2.7	-4.8 4.3	-4.6 3.4	-6.1 4.5	3.6 0.6	-0.02 0.09	-0.16 0.13	-0.15 0.10	-0.20 0.12	0.11 0.02
Nondurable-goods manufacturing	1.1 3.5	-1.6 4.4	9.3 1.8	-0.7 3.4	-5.0 -0.7	0.04 0.36	-0.06 0.47	0.33 0.19	-0.02 0.35	-0.18 -0.07
Transportation and utilities	1.3 7.4	-2.3 10.0	1.9 2.5	1.0 6.5	-1.1 6.1	0.05 0.49	-0.09 0.73	0.07 0.18	0.04 0.44	-0.04 0.41
Financial activities	4.9	7.8	14.5	7.9	0.4	1.52	2.21	4.21	2.48	0.12
Professional and business services	3.3 1.9 2.5	3.9 2.3	2.1 2.0	4.6 0.9	5.2 3.1	0.44 0.16	0.54 0.21	0.29 0.18	0.63 0.08	0.72 0.27
Leisure and hospitality Other services, except government	0.7	1.2 4.2	4.5 -0.7	1.3 0.0	3.1 1.7	0.08 0.01	0.04 0.09	0.15 -0.02	0.04 0.00	0.11 0.03
Government	1.0	1.3	-0.8	0.2	1.3 Penns	0.10 ylvania	0.15	-0.09	0.02	0.13
		Annı	al percent ch	ange			Contributions	to annual pe	rcent change	
Total GDP by state	1.8	1.5 6.0	2.0 -4.9	1.8 2.1	1.1 -4.2	1.8 0.02	1.5 0.08	2.0 -0.07	1.8 0.03	1.1 -0.06
Natural resources and mining	1.4 -2.2	-2.6	-6.1	-10.6	-3.7	-0.09	-0.12	-0.30	-0.50	-0.15
Durable-goods manufacturing	1.9 -2.2	4.3 -10.4	7.5 -3.7	2.1 -1.0	-2.0 -3.6	0.17 -0.17	0.31 -0.76	0.57 -0.24	0.17 -0.07	-0.16 -0.22
Transportation and utilities	3.5 1.8	4.9 -1.3	1.7 -0.2	2.6 1.8	0.4 -0.8	0.44 0.11	0.61 -0.08	0.22 -0.01	0.32 0.11	0.04 -0.05
Information	6.5 2.1	8.9 1.3	3.5 6.1	7.3 2.1	6.0 1.8	0.24 0.40	0.32 0.24	0.13 1.13	0.25 0.41	0.21 0.35
Professional and business services Education and health services	3.9 2.2	6.3 1.5	3.2 2.9	6.8 1.7	4.9 4.1	0.45 0.24	0.72 0.17	0.38 0.33	0.83 0.20	0.63 0.46
Leisure and hospitality Other services, except government	1.9	1.2	2.2 -2.1	2.8 -0.1	1.6 0.4	0.05 0.00	0.03 0.07	0.07 -0.06	0.08	0.05 0.01
Government	0.0	-0.5	-1.2	-0.1	-0.1	0.00	-0.05	-0.13	-0.01	-0.01

^{*} Advance statistics

Table 8. Percent Change and Contributions to Percent Change in Real Gross Domestic Product (GDP) by State, 2005–2008—Continues

Table 6. I electric change and contributions i	1997–2008* [average	2005	2006	2007	2008*	1997–2008* [average annual]	2005	2006	2007	2008*
	annual]				Great	Lakes				
		Annu	al percent cha	ange		1	Contributions	s to annual pe	rcent change	
Total GDP by state	1.2	0.6	0.6	0.7	-0.4	1.2	0.6	0.6	0.7	-0.4
Natural resources and mining	2.2 -3.9	-10.4 -5.0	9.1 -8.8	8.5 -12.0	1.8 -5.2	0.03 -0.16	-0.13 -0.23	0.09 -0.41	0.10 -0.54	0.03 -0.21
Durable-goods manufacturing	1.1	1.2	2.8	2.0	-4.9	0.14	0.14	0.32	0.22	-0.56
Nondurable-goods manufacturing Trade	-0.5 2.7	-8.7 4.7	-0.6 0.7	0.6 1.9	−3.7 −1.0	-0.03 0.33	-0.58 0.58	-0.04 0.09	0.04 0.24	-0.23 -0.12
Transportation and utilities	1.5 4.9	-0.2 8.5	1.6 0.1	1.1 7.4	-1.2 4.2	0.08 0.15	-0.01 0.25	0.09 0.00	0.06 0.21	-0.07 0.12
Financial activities	1.2 2.0	0.6 4.1	2.1 0.2	0.3 2.1	-1.3 4.1	0.22 0.24	0.11 0.47	0.39 0.02	0.05 0.26	-0.24 0.50
Education and health services	2.4	2.6	2.4	1.0	3.9	0.18	0.21	0.20	0.08	0.33
Leisure and hospitality Other services, except government	1.7 -0.6	1.1 0.3	1.1 –2.1	1.4 -0.1	0.9 -0.5	0.05 -0.01	0.03 0.01	0.04 -0.05	0.05 0.00	0.03 -0.01
Government	0.1	-2.2	-0.9	-0.5	0.7	0.01	-0.23	-0.10	-0.05	0.07
					Illir	nois				
Total GDP by state	1.8	Annu 0.6	al percent cha	ange 1.9	0.3	1.8	Contributions 0.6	s to annual pe	rcent change	0.3
Natural resources and mining	2.5	-31.2	23.1	13.6	7.7	0.04	-0.37	0.18	0.14	0.09
Construction Durable-goods manufacturing	-2.5 2.0	-3.8 1.8	-5.3 7.5	-12.7 3.2	-2.6 -2.3	-0.11 0.16	-0.18 0.13	-0.27 0.54	-0.62 0.23	-0.11 -0.17
Nondurable-goods manufacturing Trade	-1.0 3.1	-8.0 5.7	-4.9 2.5	3.4 3.2	−3.8 −1.6	-0.06 0.39	-0.48 0.71	-0.27 0.33	0.17 0.41	-0.20 -0.20
Transportation and utilities	1.8 5.0	-0.2 9.0	2.3 0.8	0.0 9.7	-0.5 5.9	0.10 0.19	-0.01 0.32	0.13 0.03	0.00 0.33	-0.03 0.21
Financial activities	2.0	1.2	8.2	2.7	-2.2	0.41	0.27	1.75	0.61	-0.50
Professional and business services	2.9 2.5	4.7 2.8	2.5 2.8	3.0 1.5	4.7 3.9	0.39 0.17	0.65 0.21	0.36 0.21	0.44 0.11	0.68 0.30
Leisure and hospitality Other services, except government	1.7 0.0	3.1 1.1	2.4 -0.8	1.8 0.6	1.6 1.3	0.05	0.10 0.03	0.08 -0.02	0.06 0.01	0.05 0.03
Government	0.4	- 7.7	0.1	-0.1	1.0		-0.81	0.01	0.00	0.09
		·			Indi	iana				
		Annu	al percent cha	ange			Contributions	s to annual pe	rcent change	
Total GDP by state Natural resources and mining	1.6 3.0	-0.7 -18.1	0.1 9.8	1.3 11.8	-0.6 4.1	1.6 0.06	-0.7 -0.30	0.1 0.13	1.3 0.18	-0.6 0.08
Construction	-4.2	-4.4	-9.6	-8.3	-2.8	-0.19	-0.20 -0.26	-0.48 0.21	-0.38 0.36	-0.12
Durable-goods manufacturing	2.0 1.1	-1.5 -11.6	1.2 -1.7	2.2 -0.6	-6.2 -3.2	0.34 0.11	-1.26	-0.18	-0.06	-0.99 -0.31
Trade Transportation and utilities	3.1 1.7	5.7 1.6	1.2 1.9	1.9 1.1	-0.7 -0.3	0.38 0.11	0.66 0.09	0.16 0.12	0.23 0.07	-0.09 -0.02
Information	4.9 1.0	8.3 -0.9	0.4 -0.4	5.3 2.2	4.2 -0.3	0.11 0.15	0.18 -0.14	0.01 -0.06	0.11 0.33	0.09 -0.05
Professional and business services	2.5 2.7	3.3 3.3	0.2 2.5	3.6	5.1	0.19 0.21	0.25	0.01	0.28	0.40 0.32
Education and health services Leisure and hospitality	2.4	0.5	0.7	1.6 1.5	3.8 0.3	0.08	0.26 0.02	0.21 0.03	0.13 0.06	0.01
Other services, except government	-0.2 0.3	0.9 0.2	-1.2 -0.4	0.3 0.2	0.0 1.2	0.00 0.03	0.02 0.02	-0.03 -0.05	0.01 0.02	0.00 0.12
					Mich	nigan				
		Annu	al percent cha	ange			Contributions	s to annual pe	rcent change	
Total GDP by state	0.3 2.4	0.6 12.3	-1.5 14.0	-1.1 -5.9	-1.5 -1.6		0.6 0.10	-1.5 0.12	-1.1 -0.07	-1.5 -0.02
Construction	-5.9 0.0	-6.2 1.5	-13.8 -1.4	-15.1 2.6	-10.0 -8.3		-0.28 0.21	-0.64 -0.19	-0.65 0.33	-0.37 -1.08
Nondurable-goods manufacturing	-1.3	-12.2	5.0	-1.0	-3.0	-0.07	-0.51	0.19	-0.04	-0.12
Trade Transportation and utilities	1.7 1.2	3.5 -1.7	-1.5 -1.0	0.2 3.3	-0.9 -5.2		0.44 -0.08	-0.19 -0.05	0.03 0.17	-0.12 -0.27
Information	4.5 -0.4	8.2 -0.8	-0.8 0.1	3.7 -4.7	0.5 -0.7	0.13 -0.08	0.22 -0.15	-0.02 0.01	0.10 -0.86	0.01 -0.12
Professional and business services	0.3 2.0	1.6 3.4	-3.6	-0.4 1.2	1.8 4.0	0.04 0.18	0.21 0.27	-0.50 0.18	-0.06 0.10	0.24 0.35
Education and health services Leisure and hospitality	1.9	0.5	2.1 0.4	0.6	0.9	0.06	0.02	0.01	0.02	0.03
Other services, except government	-1.5 -0.4	-0.3 1.5	-3.1 -2.9	−1.2 −1.6	-1.6 0.2		-0.01 0.16	-0.07 -0.33	-0.03 -0.18	-0.04 0.03
					0	hio				
		Annu	al percent cha	ange			Contributions	s to annual pe	rcent change	
Total GDP by state	0.9 -0.5	0.8 -4.4	-0.8 0.9	0.2 2.8	-0.7 1.0	0.9 0.00	0.8 -0.05	-0.8 0.01	0.2 0.03	-0.7 0.01
Natural resources and mining	-4.6	-6.4	-8.8	-11.5	-6.2	-0.18	-0.27	-0.38	-0.48	-0.23
Durable-goods manufacturing	0.3 -1.5	2.3 -8.5	1.8 -0.8	0.6 -0.9	-5.4 -5.6	0.05 -0.10	0.29 -0.56	0.22 -0.05	0.08 -0.05	-0.66 -0.35
Trade	2.3 1.4	4.2 0.3	-0.7 3.6	2.1 1.3	-0.8 0.5		0.54 0.02	-0.08 0.19	0.27 0.07	-0.11 0.03
Information	4.1	7.1	-2.2	5.1	3.3	0.11	0.19	-0.06	0.13	0.08
Financial activities	1.0 2.3	0.1 5.7	-3.3 -0.1	-0.8 2.6	–2.7 5.2	0.17 0.26	0.02 0.61	-0.62 -0.02	-0.15 0.30	-0.48 0.63
Education and health services	2.0 1.0	1.9 -0.3	2.4 -0.6	-0.1 2.0	3.4 0.1	0.16 0.03	0.16 -0.01	0.21 -0.02	-0.01 0.06	0.31 0.00
Other services, except government	-1.0	-0.8 -0.9	-3.7 -1.3	-0.4 0.0	-2.7 1.1	-0.02	-0.02 -0.10	-0.09 -0.15	-0.01 0.00	-0.06 0.13
Government	0.1	-0.9	-1.3	0.0	1.1	0.01	-0.10	-0.15	0.00	0.13

^{*} Advance statistics

Table 8. Percent Change and Contributions to Percent Change in Real Gross Domestic Product (GDP) by State, 2005–2008—Continues

	1997-2008* [average annual]	2005	2006	2007	2008*	1997–2008* [average annual]	2005	2006	2007	2008*
					Wisc	onsin				
Total ODD by state	20		al percent ch			2.0			rcent change	0.7
Total GDP by state	4.1	1.9 8.3	1.7 -2.6	1.0 20.3	0.7 -5.0	0.08	1.9 0.14 -0.22	1.7 -0.04 -0.42	0.36 -0.48	-0.11
Construction Durable-goods manufacturing	2.5	-4.5 1.8	-8.5 8.1	-10.2 1.3	-5.8 -0.5	0.34	0.22	0.99	0.16	-0.24 -0.06
Nondurable-goods manufacturing	3.5	-2.7 4.5	4.2 2.1	1.4 0.6	-2.2 0.1 -1.2	0.06 0.41 0.07	-0.23 0.54 -0.04	0.34 0.25 -0.06	0.12 0.07 0.03	-0.18 0.01 -0.06
Transportation and utilities	7.4	-0.8 10.2	-1.1 2.9	0.6 11.7	5.8	0.21	0.29	0.09	0.33	0.17
Financial activities	1.9	3.3 4.9	0.4 2.0	1.0 2.4	2.6 3.2	0.39 0.16	0.61 0.41	0.07 0.17	0.19 0.22	0.49 0.29
Education and health services	2.0	1.6 -0.3	2.1 2.9	1.2 0.6	4.7 1.3		0.14 -0.01	0.19 0.09	0.11 0.02	0.43 0.04
Other services, except government		1.3 0.4	-1.4 0.7	0.5 -0.9	0.0 -0.7	-0.01 0.05	0.03 0.05	-0.03 0.08	0.01 -0.10	0.00 -0.08
					Pla	ins				
Total GDP by state	2.2	Annu 1.8	al percent ch	ange 2.5	2.0	2.2	Contributions 1.8	s to annual pe	rcent change	2.0
Natural resources and mining	4.0	3.8 -4.0	-4.2 -7.6	17.8 -10.3	5.7 -2.5	0.18	0.14 -0.19	-0.15 -0.36	0.65 -0.47	0.26 -0.10
Durable-goods manufacturing Nondurable-goods manufacturing	3.5	4.7 -5.7	5.4 4.9	3.6 2.8	-1.1 -0.7	0.32 -0.02	0.40 -0.35	0.46 0.28	0.31 0.16	-0.09 -0.05
Trade Transportation and utilities	3.2	5.2 -0.6	1.5 -0.2	1.9 3.4	1.8 -2.0	0.42 0.11	0.66 -0.04	0.19 -0.01	0.25 0.20	0.23 -0.12
Information Financial activities	6.5	7.4 1.9	2.5 -0.3	10.8	3.8 1.6	0.26 0.39	0.30 0.34	0.10 -0.05	0.41 0.21	0.15 0.28
Professional and business services Education and health services	2.8	3.8 2.3	1.8 3.0	4.3 2.5	8.1 4.2	0.28 0.23	0.38 0.20	0.18 0.25	0.45 0.21	0.85 0.36
Leisure and hospitality Other services, except government	1.8	1.1 0.6	2.2 -1.5	1.4 -0.1	1.4		0.04 0.02	0.07 -0.04	0.05 0.00	0.05 0.00
Government	0.8	-0.6	1.0	1.0	1.8		-0.07	0.12	0.12	0.21
		A			lo	wa	0			
Total GDP by state	2.3	1.7	al percent ch	ange 3.4	2.1	2.3	1.7	to annual pe	rcent change	2.1
Natural resources and mining Construction	4.1	-10.2 -1.1	2.0 -4.5	24.5 -12.2	9.5 1.2	0.27	-0.59 -0.05	0.09 -0.19	1.21 -0.51	0.62 0.04
Durable-goods manufacturing	3.7 1.5	4.6 -10.1	6.0 9.6	1.6 9.0	-1.9 1.7	0.43 0.14	0.54 -0.94	0.72 0.79	0.19 0.78	-0.22 0.16
TradeTransportation and utilities	2.5	5.5 -1.8	0.8 1.2	2.1 3.5	2.7 -2.6	0.35 0.13	0.65 -0.11	0.10 0.07	0.25 0.21	0.31 -0.16
Information	2.7	9.3 7.2	3.1 -1.4	9.0 1.5	4.0 2.0	0.18 0.46	0.27 1.34	0.09 -0.27	0.26 0.28	0.11 0.36
Professional and business services Education and health services	2.4	5.1 2.2	3.0 1.6	6.3 1.4	5.6 4.4	0.14 0.16	0.29 0.16	0.18 0.13	0.37 0.11	0.34 0.33
Leisure and hospitality Other services, except government	0.0	0.7 0.9	3.4 -1.1	3.6 2.2	3.0 -0.4	0.06 0.00	0.02 0.02	0.10 -0.02	0.11 0.05	0.10 -0.01
Government	0.9	0.9	0.6	1.0	1.2 Kar	0.10 nsas	0.11	0.07	0.12	0.14
		Annı	al percent ch	ange			Contributions	s to annual pe	rcent change	
Total GDP by state		1.9 6.4	3.5 -9.1	3.1 12.3	2.2 3.5	2.3 0.04	1.9 0.31	3.5 -0.46	3.1 0.59	2.2 0.19
Construction. Durable-goods manufacturing	-3.2	-2.0 -1.0	-6.0 31.2	-8.0 6.4	1.0 0.7	-0.13	-0.08 -0.09	-0.25 2.46		0.04 0.07
Nondurable-goods manufacturing	1.0	6.8 5.1	6.4 2.3	-4.2 3.1	-3.3 2.5	0.06	0.37 0.68	0.37 0.32	-0.25 0.40	-0.18 0.32
Transportation and utilities Information	1.2	-3.1 3.9	0.0 6.4	1.6 9.5	-1.4 -0.4		-0.19 0.25	0.00 0.39	0.09 0.56	-0.08 -0.02
Financial activities Professional and business services	1.5	1.7 7.2	-2.0 5.6	1.6 6.7	2.2 8.1	0.22 0.41	0.27 0.63	-0.31 0.52	0.23 0.63	0.31 0.79
Education and health services. Leisure and hospitality	2.8	2.3 -1.2	2.6 2.4	2.5 -0.5	4.8 0.8	0.21 0.03	0.18 -0.04	0.20 0.07	0.19 -0.01	0.36 0.02
Other services, except government	-0.2	1.2 -2.9	-1.1 1.5	2.1 2.3	0.3 2.7	0.00 0.17	0.03 -0.42	-0.03 0.21	0.05 0.32	0.01 0.38
					Minn	esota				
		Annı	al percent ch	ange			Contributions	s to annual pe	rcent change	
Total GDP by state Natural resources and mining		1.7 29.3	0.5 -0.7	1.6 1.1	2.0 5.2		1.7 0.59	0.5 -0.02		2.0 0.14
Construction Durable-goods manufacturing	-2.9 5.2	-6.7 5.0	-11.2 2.3	-12.9 5.3	-6.6 0.3	0.48	-0.34 0.43	-0.57 0.19	-0.61 0.44	-0.27 0.02
Nondurable-goods manufacturing Trade	-0.5 3.6	-7.2 5.0	-0.1 2.0	-1.2 -0.2	-3.1 1.5		-0.38 0.64	0.00 0.27	-0.06 -0.03	-0.15 0.19
Transportation and utilities	1.7 6.4	-0.1 10.1	-4.7 -0.8	6.0 8.0	-3.0 5.0	0.08 0.22	-0.01 0.35	-0.22 -0.03	0.27 0.27	-0.14 0.17
Financial activities Professional and business services	2.8 2.8	0.4 -0.4	0.6 0.9	1.7 5.2	0.6 10.1	0.55 0.35	0.09 -0.05	0.13 0.12	0.35 0.65	0.13 1.32
Education and health servicesLeisure and hospitality	2.5	2.7 0.9	5.4 3.9	3.7 -0.3	3.7 0.7	0.34 0.07	0.23 0.03	0.47 0.12	0.34 -0.01	0.35 0.02
Other services, except government	-0.5	-0.4	-2.1	-2.0 0.2	0.5 1.8	-0.01	-0.01	-0.05	-0.05	0.01

^{*} Advance statistics

Table 8. Percent Change and Contributions to Percent Change in Real Gross Domestic Product (GDP) by State, 2005–2008—Continues

Table 6. I electric change and contributions	1997-2008* [average	2005	2006	2007	2008*	1997–2008* [average	2005	2006	2007	2008*
	annual]				Mic	annual] souri				
		Annı	ial percent ch	ange	WIIO		Contributions	s to annual pe	rcent change	
Total GDP by state	1.3	1.4	-0.1	1.3	1.3	1.3	1.4	-0.1	1.3	1.3
Natural resources and mining	2.7	-4.9 -3.0	4.0 -6.6	-0.3 -10.1	-8.1 -3.4	0.05	-0.09 -0.15	0.06 -0.33	-0.01 -0.50	-0.16 -0.15
Durable-goods manufacturing	0.6	4.8	-3.6	0.6	-5.5	0.05	0.38	-0.29	0.05	-0.41
Nondurable-goods manufacturing Trade	3.0	-9.0 5.4	0.5 1.1	2.8 2.8	-0.2 0.5	0.40	-0.65 0.71	0.03 0.15	0.18 0.37	-0.02 0.07
Transportation and utilities		-0.9 6.2	1.1 2.8	1.7 8.9	-1.1 8.0	0.05 0.26	-0.05 0.28	0.06 0.13	0.09 0.39	-0.06 0.36
Financial activities	1.4	-0.4 6.7	-1.5 0.0	0.2 1.9	2.1 6.3	0.21 0.28	-0.06 0.79	-0.23 0.00	0.04 0.24	0.31 0.81
Education and health services	2.0	2.2	1.7	1.7	3.6	0.16	0.19	0.15	0.15	0.32
Leisure and hospitality Other services, except government	-0.4	2.3 2.1	0.8 -1.3	2.0 -0.1	0.7 -0.4		0.09 0.05	0.03 -0.03	0.08 0.00	0.03 -0.01
Government	0.9	-0.5	1.4	1.6	1.9		-0.06	0.16	0.19	0.23
		A nn:	ial paraant ah	2000	Neb	raska	Contribution	to oppuel po	roomt abongs	
Total CDP by state	2.1	2.1	al percent cha	3.0	1.3	2.1	2.1	s to annual pe	3.0	1.3
Total GDP by state	4.5	-1.4	-1.9	21.5	1.6	0.29	-0.09	-0.10	1.22	0.11
Construction Durable-goods manufacturing	4.5	-5.8 4.9	-7.8 5.5	-5.4 4.5	-4.0 1.0	0.27	-0.26 0.29	-0.35 0.32	-0.23 0.26	-0.16 0.06
Nondurable-goods manufacturing Trade	2.6	8.0 3.7	21.3 0.1	6.5 3.0	1.0 2.3		0.38 0.46	1.07 0.02	0.37 0.36	0.06 0.27
Transportation and utilities	3.7	-0.4 6.9	1.8 -1.0	3.8 35.5	-4.2 -3.5	0.33 0.19	-0.04 0.24	0.18 -0.03	0.41 1.05	-0.46 -0.12
Financial activities	1.3	5.2	1.8	-4.2	2.2	0.20	0.87	0.31	-0.72	0.34
Professional and business services		4.5 2.6	6.1 2.3	2.7 1.9	8.6 4.1	0.24	0.38 0.21	0.52 0.19	0.24 0.15	0.77 0.33
Leisure and hospitality Other services, except government	1.8 -0.1	-0.4 -0.4	0.1 -0.9	2.0 -2.7	1.7 -0.6		-0.01 -0.01	0.00 -0.02	0.05 -0.06	0.04 -0.01
Government	0.2	-2.4	3.2	-0.6	0.7	0.03	-0.35	0.46	-0.08	0.10
					North	Dakota	O a late it a sa			
Total CDD by state	2.2		ial percent cha	ange 7.1	7.0	3.3	4.5	s to annual pe	rcent change	7.3
Total GDP by state		4.5 10.4	-4.1	43.8	7.3 19.3	0.92	0.97	-0.38	4.17	2.64
Construction Durable-goods manufacturing	5.7	-3.0 34.7	-3.5 5.2	-5.4 6.6	14.6 5.9	0.38	-0.14 1.91	-0.17 0.35	-0.26 0.45	0.62 0.38
Nondurable-goods manufacturing Trade		-13.3 6.3	11.3 1.0	7.2 2.7	-0.9 5.2		-0.40 0.96	0.29 0.15	0.20 0.40	-0.02 0.72
Transportation and utilities	2.4	5.4 12.0	2.0 5.7	3.5 10.6	4.1 1.7	0.17	0.38 0.42	0.15 0.20	0.26 0.36	0.30 0.06
Financial activities	3.7	-0.5	1.6	5.2	7.1	0.46	-0.07	0.22	0.72	0.95
Professional and business services		7.2 1.5	4.7 1.7	6.4 2.2	8.0 7.6	0.18 0.20	0.41 0.15	0.28 0.16	0.39 0.20	0.48 0.67
Leisure and hospitality Other services, except government		2.6 2.0	1.8 -2.5	5.1 1.9	5.6 1.9		0.08 0.05	0.05 -0.06	0.15 0.04	0.16 0.04
Government	0.5	-1.0	-0.1	-0.1	2.0	0.07	-0.17	-0.01	-0.02	0.29
		Δnnı	ial percent ch	anna	South	Dakota	Contributions	s to annual pe	rcent change	
Total GDP by state	3.8	3.2	-1.2	8.1	3.5	3.8	3.2	-1.2	8.1	3.5
Natural resources and mining		5.1 -1.1	-31.3 -4.7	67.3 -8.3	11.4 -0.7	0.53	0.42 -0.05	-2.32 -0.20	3.82 -0.36	1.09 -0.03
Durable-goods manufacturing	8.1	5.4	5.0	6.2	4.5	0.68	0.39	0.36	0.46	0.31
Nondurable-goods manufacturing Trade	3.8	4.8 6.0	5.5 2.2	13.7 4.2	-0.1 2.9	0.51	0.11 0.75	0.13 0.29	0.33 0.55	0.00 0.35
Transportation and utilities		6.0 13.9	3.2 6.8	2.4 9.4	2.6 2.3	0.13 0.22	0.28 0.36	0.16 0.18	0.12 0.26	0.13 0.06
Financial activities	5.4	3.0	1.7	7.3	0.6	1.13	0.74	0.42	1.85	0.16
Professional and business services Education and health services	3.7	4.1 1.5	0.3 2.3	8.7 2.4	6.7 7.7	0.07 0.32	0.20 0.14	0.01 0.21	0.46 0.23	0.35 0.70
Leisure and hospitality Other services, except government		2.0 -4.1	2.6 -1.2	2.5 2.4	3.0 1.6		0.07 -0.10	0.09 -0.03	0.09 0.06	0.11 0.04
Government		-1.3	-3.9	2.2	2.2	0.07	-0.17	-0.51	0.29	0.27
		A			Sout	heast	Ot-ibti			
Total GDP by state	2.6	4.3	ual percent ch	ange 0.9	0.0	2.6	4.3	s to annual pe	0.9	0.0
Natural resources and mining	-0.7	0.3	2.7	-3.1	-2.4	-0.03	0.01	0.07	-0.09	-0.07
Construction Durable-goods manufacturing	3.5	2.1 6.9	-1.8 9.3	-12.6 2.9	-8.8 -2.5	0.25	0.12 0.44	-0.10 0.58	-0.73 0.19	-0.45 -0.16
Nondurable-goods manufacturing Trade	4.0	-1.3 7.8	-2.6 4.2	-1.9 2.2	-5.1 -1.6	-0.09 0.54	-0.10 1.01	-0.18 0.55	-0.12 0.29	-0.34 -0.21
Transportation and utilities	2.0	0.1 11.3	1.3	1.8 6.5	-1.2 3.5	0.11	0.00 0.44	0.07 0.13	0.09 0.24	-0.07 0.13
Information	3.5	5.5	4.0	0.6	-0.6	0.59	0.99	0.73	0.10	-0.10
Professional and business services		7.5 3.5	4.0 3.5	3.6 2.4	4.6 4.3		0.79 0.26	0.44 0.26	0.40 0.18	0.52 0.33
Leisure and hospitality Other services, except government	2.5	3.2 2.0	3.0 0.5	2.1 0.4	1.3 -0.8	0.10	0.12 0.05	0.12 0.01	0.08 0.01	0.05 -0.02
Government	1.4	1.0	1.2	1.9	2.4		0.14	0.16	0.26	0.34

^{*} Advance statistics

Table 8. Percent Change and Contributions to Percent Change in Real Gross Domestic Product (GDP) by State, 2005–2008—Continues

	1997–2008* [average annual]	2005	2006	2007	2008*	1997–2008* [average annual]	2005	2006	2007	2008*
					Alab	ama				
		Annu	al percent cha	ange			Contributions	to annual pe	rcent change	
Total GDP by state	2.2 0.6 -2.0 5.7 -1.1 3.7	3.4 6.1 -0.6 11.3 -7.9 9.1	2.0 -15.3 -3.7 9.4 -0.2 3.4	0.9 -6.2 -8.9 3.6 -3.9 3.0	0.7 -2.6 -4.1 -0.3 -3.8 -0.5	2.2 0.01 -0.09 0.60 -0.08 0.51	3.4 0.22 -0.03 1.12 -0.62 1.22	2.0 -0.57 -0.19 0.98 -0.02 0.47	0.9 -0.21 -0.46 0.39 -0.27 0.41	0.7 -0.09 -0.20 -0.03 -0.26 -0.07
Transportation and utilities	1.5 4.4 2.4 4.4 2.3 2.2 0.2	-0.2 11.6 0.5 4.8 4.7 4.1 4.2	0.7 1.7 2.3 4.0 3.2 3.0 0.4	1.8 -5.9 2.5 3.4 1.0 1.1 0.3	-2.6 1.0 1.1 6.8 2.7 3.2 -0.5	0.08 0.13 0.33 0.37 0.17 0.06 0.01	-0.01 0.35 0.07 0.41 0.35 0.11 0.11	0.04 0.05 0.32 0.35 0.24 0.08 0.01	0.10 -0.17 0.35 0.31 0.07 0.03 0.01	-0.15 0.03 0.15 0.61 0.20 0.09 -0.01
Government	0.9	0.9	1.8	2.2	2.7 Arka	0.15 insas	0.15	0.27	0.34	0.43
		Annu	al percent cha	ange			Contributions	to annual pe	rcent change	
Total GDP by state. 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, except government.	2.2 2.2 -2.6 1.5 0.2 4.6 1.5 8.0 1.9 2.8 3.0 2.5 0.0	3.1 -2.8 0.4 1.7 -2.6 7.5 1.4 12.5 4.2 2.5 4.3 4.1 0.0 3.8	1.4 -5.5 -5.0 4.8 -1.7 2.8 -0.7 6.7 1.7 2.2 3.0 3.9 1.3 1.5	1.5 9.2 -11.0 -0.8 1.7 2.4 0.6 22.2 0.9 0.7 1.4 2.2 -0.3 0.5	0.7 2.1 0.1 -5.7 -3.6 1.6 -2.4 -3.9 2.5 7.8 3.9 3.2 1.1	2.2 0.10 -0.11 0.16 0.02 0.63 0.10 0.30 0.24 0.22 0.23 0.07 0.00 0.24	3.1 -0.14 0.02 0.18 -0.23 1.02 0.10 0.43 0.51 0.20 0.34 0.11 0.00 0.51	1.4 -0.25 -0.24 0.50 -0.15 0.39 -0.05 0.24 0.21 0.18 0.24 0.11	1.5 0.41 -0.51 -0.08 0.13 0.33 0.04 0.78 0.12 0.06 0.12 0.06	0.7 0.11 0.00 -0.58 -0.29 0.22 -0.17 -0.16 0.30 0.65 0.31 0.09
Government	1.0	3.0	1.5	0.5		rida	0.51	0.21	0.07	0.10
		Annu	al percent cha	ange			Contributions	to annual pe	rcent change	
Total GDP by state 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, except government Government	3.5 0.9 0.5 5.5 -1.3 4.5 2.1 7.7 4.6 4.4 3.3 2.8 0.8 1.5	7.4 21.4 7.8 14.8 -10.9 9.7 1.0 12.4 10.7 9.9 4.1 5.0 2.8 0.7	4.1 -5.4 -0.5 10.9 2.8 4.3 3.1 3.2 7.0 4.5 4.4 3.0 1.2	0.0 -8.6 -17.3 0.3 3.0 0.4 0.6 5.1 2.2 0.8 2.4 1.8 -0.1	-1.6 -1.5 -16.3 -2.3 -3.5 -3.0 0.4 3.6 -1.7 -1.1 4.2 0.5 -2.7 1.3	3.5 0.01 0.03 0.21 -0.03 0.65 0.10 0.32 1.04 0.50 0.27 0.15 0.02	7.4 0.22 0.57 0.48 -0.20 1.39 0.05 0.52 2.46 1.18 0.33 0.28 0.08	4.1 -0.06 -0.04 0.37 0.04 0.61 0.13 1.63 0.55 0.34 0.16 0.03	0.0 -0.09 -1.36 0.01 0.04 0.06 0.03 0.19 0.52 0.09 0.19 0.10 0.00	-1.6 -0.02 -1.09 -0.08 -0.05 -0.42 0.02 0.14 -0.42 -0.14 0.34 0.03 -0.07
					Geo	orgia				
Total CDB by state	2.5		al percent cha		0.6	2.5			rcent change	0.6
Total GDP by state. 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, except government. Government.	2.5 0.2 -2.2 1.4 -1.4 3.6 3.0 7.7 3.1 3.5 3.7 2.5 -0.1 1.7	3.8 11.2 -1.4 0.1 1.0 7.3 -0.6 11.7 1.5 9.5 4.0 4.0 2.6 1.6	1.2 -12.7 -4.5 5.7 -10.3 4.5 -0.7 5.1 3.6 0.5 3.3 4.4 0.7 0.9	1.5 1.6 -10.4 -0.7 -1.7 1.3 6.4 10.1 0.7 3.9 2.6 0.7 -0.5 1.8	-0.6 -9.0 -8.5 -3.5 -4.3 -2.6 -3.2 2.6 -1.4 4.4 3.0 0.5 -2.7 2.9	0.08 -0.11 0.53 0.19	3.8 0.16 -0.08 0.01 0.07 1.03 -0.04 0.70 0.26 1.05 0.26 0.13 0.06 0.21	1.2 -0.18 -0.24 -0.78 -0.63 -0.04 -0.31 -0.63 -0.02 -0.15 -0.01	1.5 0.02 -0.56 -0.04 -0.11 0.20 0.38 0.60 0.13 0.45 0.18 0.02 -0.01	-0.6 -0.13 -0.41 -0.17 -0.28 -0.38 -0.20 0.16 -0.25 0.53 0.21 0.02 -0.06 0.39
					Kent	tucky				
Total GDP by state	1.2	Annu 2.5	al percent cha	ange 1.0	-0.1	1.2	Contributions 2.5	to annual pe	rcent change	-0.1
Notaria Prosurces 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, except government Government	1.2 0.0 -3.5 0.0 -2.5 3.6 2.3 7.5 1.9 3.1 2.6 1.6 0.0	3.7 -3.3 2.7 -2.9 5.9 1.7 11.1 0.8 4.9 3.3 1.2 1.0 2.9	2.3 1.9 -9.5 12.4 8.3 2.4 -1.9 4.8 -1.3 2.4 1.1 1.3 -3.3 2.2	-12.0 -12.0 -7.9 -0.2 3.3 3.0 8.0 2.5 2.4 1.7 0.0 0.8	-0.1 -1.5 -0.1 -5.3 -4.1 -1.6 -4.8 6.0 6.5 3.2 0.6 0.4 2.5	-0.01 -0.14	0.15 -0.15 0.31 -0.23 0.77 0.11 0.28 0.11 0.37 0.29 0.04 0.02	0.08 -0.43 1.34 0.62 0.31 -0.13 0.12 -0.17 0.19 0.10 0.04 -0.07	0.52 -0.34 0.31 -0.02 0.43 0.20 0.20 0.32 0.19 0.15 0.00 0.02	-0.16 -0.06 -0.00 -0.60 -0.32 -0.22 -0.33 -0.15 0.13 0.52 0.27 -0.02 0.01

^{*} Advance statistics

Table 8. Percent Change and Contributions to Percent Change in Real Gross Domestic Product (GDP) by State, 2005–2008—Continues

Table 6. I electric origings and contributions i	1997–2008* [average annual]	2005	2006	2007	2008*	1997–2008* [average annual]	2005	2006	2007	2008*
					Loui	siana				
		Annu	al percent ch	ange			Contributions	to annual pe	rcent change	
Total GDP by state. Natural resources and mining. Construction. Durable-goods manufacturing.	1.1 -3.0 -1.2 5.0	0.7 -8.2 -1.8 12.7	2.0 18.3 8.8 10.2	0.9 0.3 -5.3 10.2	0.3 -3.3 5.0 -2.8	1.1 -0.38 -0.05 0.17	0.7 -1.11 -0.08 0.46	2.0 2.53 0.37 0.38	0.9 0.04 -0.24 0.39	0.3 -0.54 0.21 -0.11
Nondurable-goods manufacturing	0.4 3.9 2.4 7.2 1.2	8.9 4.6 -2.3 10.1 -1.6	-15.9 9.0 3.8 0.2 1.9	-10.7 5.3 4.7 5.7 2.3	-9.3 0.9 2.5 6.5 1.3	0.04 0.40 0.14 0.14 0.12	1.32 0.49 -0.14 0.22 -0.18	-2.90 0.93 0.22 0.00 0.20	-1.70 0.56 0.28 0.11 0.24	-1.38 0.10 0.15 0.12 0.13
Professional and business services Education and health services Leisure and hospitality. Other services, except government. Government.	2.8 1.4 2.7 0.0 1.1	3.7 -1.3 -0.7 -1.6 -3.3	7.0 0.1 -0.8 0.7 -2.0	5.4 3.6 5.0 2.1 3.4	7.9 5.7 3.5 1.6 5.3	0.20 0.08 0.09 0.00 0.11	0.27 -0.09 -0.03 -0.03 -0.39	0.51 0.01 -0.03 0.01 -0.23	0.40 0.22 0.19 0.04 0.36	0.59 0.34 0.13 0.03 0.55
		·			Missi	ssippi			·	
			al percent ch					to annual pe	-	
Total GDP by state. Natural resources and mining. Construction. Durable-goods manufacturing. Nondurable-goods manufacturing. Trade. Transportation and utilities. Information.	1.4 2.0 -1.3 1.3 -2.5 3.4 1.5 4.8	0.7 -8.9 5.2 2.1 -4.6 6.0 -1.4 13.2	1.7 -9.7 1.7 9.7 5.3 6.5 -0.8	1.4 18.6 -9.9 1.9 -5.3 0.5 1.1 -1.5	1.7 4.6 10.1 -3.2 -7.9 -0.7 0.4 7.0		0.7 -0.50 0.22 0.20 -0.30 0.80 -0.09 0.31	1.7 -0.49 0.08 0.91 0.33 0.88 -0.05	0.88 -0.50 0.19 -0.35 0.07 0.07 -0.03	1.7 0.27 0.46 -0.30 -0.51 -0.09 0.03 0.15
Financial activities Professional and business services Education and health services Leisure and hospitality. Other services, except government. Government.	1.5 2.5 2.1 0.8 -0.5	-0.4 4.1 0.8 -1.0 0.2 -0.9	-0.2 5.6 3.4 -4.9 0.9 -2.0	2.1 2.2 2.4 4.5 0.0 1.5	3.7 5.8 3.8 1.0 0.2 2.7	0.18 0.16 0.16 0.05	-0.05 0.26 0.06 -0.05 0.00 -0.16	-0.02 0.36 0.26 -0.26 0.02 -0.36	0.26 0.15 0.18 0.22 0.00 0.25	0.45 0.40 0.30 0.05 0.00 0.46
					North (Carolina	0			
Total GDP by state	2.9	4.8	al percent cha	ange 0.7	0.1	2.9	Contributions 4.8	s to annual pe	rcent change	0.1
Notar GPF y State 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, except government. Government.	-1.2 -2.4 5.1 0.1 4.1 1.2 7.1 4.5 4.5 4.4 3.2 0.2 2.0	0.8 0.8 9.3 0.4 7.8 -1.9 11.1 7.5 7.0 4.4 2.2 1.1 2.3	-1.8 -0.7 22.1 2.8 4.1 0.8 2.1 8.7 4.8 4.5 5.8 0.0	-13.4 -9.2 -7.9 1.6 4.3 0.6 -6.9 4.5 3.2 3.5 1.6	-8.4 -8.9 -1.3 -5.4 -1.5 -1.1 6.4 -1.0 7.2 5.6 2.4 -2.0 3.4	-0.02 -0.11 0.46 0.01 0.50 0.06	0.01 0.04 0.65 0.05 0.93 -0.08 0.34 1.50 0.64 0.31 0.07	-0.02 -0.03 1.56 0.35 0.49 0.03 0.07 1.78 0.45 0.31 0.17 0.00	0.18 -0.18 -0.46 0.61 0.19 0.51 0.03 0.21 -1.46 0.43 0.22 0.11 0.03	-0.11 -0.41 -0.11 -0.66 -0.18 -0.05 -0.19 -0.19 -0.19 0.71 0.40 0.08 -0.04
					South (Carolina				
			al percent ch					s to annual pe		
Total GDP by state. 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, except government. Government.	1.9 0.2 -3.2 4.0 -4.3 3.9 1.4 7.4 2.2 4.6 3.7 2.0 0.6 1.7	2.4 2.7 -1.3 5.1 -7.7 8.1 -1.4 1.0 5.3 5.0 2.4 2.1	2.0 -1.3 0.1 3.5 -1.4 3.6 1.0 7.5 2.5 1.2 4.3 3.1 0.1	0.9 -19.0 -11.4 3.8 -3.3 2.7 -0.6 4.2 1.9 4.8 1.5 1.6 0.3 2.0	0.6 -6.6 -10.8 -0.6 -3.4 -0.5 2.4 6.8 -0.2 4.7 4.8 2.3 0.9 2.7	0.00 -0.17 0.38 -0.41 0.54 0.07 0.20 0.32 0.39 0.22 0.09 0.01	2.4 0.03 -0.08 0.50 -0.60 1.09 -0.07 0.30 0.15 0.48 0.31 0.10 0.05	2.0 -0.02 0.01 0.34 -0.10 0.50 0.05 0.20 0.38 0.11 0.27 0.13 0.00	0.9 -0.22 -0.72 0.36 -0.22 0.37 -0.03 0.11 0.28 0.44 0.10 0.07 0.01	0.6 -0.07 -0.61 -0.06 -0.22 -0.07 0.13 0.18 -0.03 0.45 0.31 0.10 0.02
		Λ n=-	ial paraent ch	ango	Tenn	essee	Contribution	to approal ==	roont obong-	
Total GDP by state	2.3	1.9	al percent ch	ange 1.3	0.5	2.3	Contributions	s to annual pe	rcent change	0.5
Notal GUP y State 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, except government.	2.3 -1.2 -2.8 3.6 -0.6 3.6 2.1 8.2 2.2 4.3 3.2 2.0 0.1	1.9 15.7 -0.8 3.7 -9.0 6.6 3.0 10.6 -1.3 4.3 3.1 2.6	-4.1 -0.6 5.1 1.0 3.5 1.7 9.4 1.3 3.3 4.2 4.3	-1.3 -21.7 -10.3 -0.1 0.0 3.4 -0.2 7.8 2.9 4.2 1.8 2.7 -0.3	-9.0 -6.3 -2.0 -1.8 -1.2 -5.9 3.6 6.5 3.9 -0.2	-0.01 -0.12 0.38 -0.05 0.56 0.11 0.25 0.34 0.43 0.29 0.08	0.14 -0.03 0.39 -0.66 0.97 0.17 0.32 -0.21 0.44 0.29 0.11	-0.04 -0.03 0.54 0.07 0.54 0.10 0.29 0.19 0.34 0.40 0.18	-0.21 -0.47 -0.01 0.00 0.52 -0.01 0.24 0.44 0.45 0.17 0.12 -0.01	-0.07 -0.26 -0.20 -0.11 -0.19 -0.34 -0.12 0.21 0.72 0.38 -0.01
Government	0.5	-0.6	0.8	1.0	2.3		-0.07	0.09	0.11	0.25

^{*} Advance statistics

Table 8. Percent Change and Contributions to Percent Change in Real Gross Domestic Product (GDP) by State, 2005–2008—Continues

Table 6. I electit offange and contributions t	1997-2008* [average	2005	2006	2007	2008*	1997–2008* [average	2005	2006	2007	2008*
_	annual]				Virg	annual] iinia				
		Annu	al percent ch	ange			Contributions	to annual pe	rcent change	
Total GDP by state Natural resources and mining Construction Durable-goods manufacturing Nondurable-goods manufacturing Trade	3.3 1.8 -1.4 5.1 -1.0 4.1	5.2 -0.9 0.2 9.4 0.5 7.1	1.7 -0.3 -6.5 4.2 2.3 3.4	1.8 -11.9 -14.0 5.4 1.4 2.4	1.3 -1.9 -8.4 -3.2 -4.2 -1.2	3.3 0.02 -0.06 0.23 -0.06 0.44	5.2 -0.01 0.01 0.39 0.03 0.73	1.7 0.00 -0.36 0.18 0.11 0.35	1.8 -0.12 -0.75 0.22 0.07 0.24	1.3 -0.02 -0.38 -0.13 -0.20 -0.12
Transportation and utilities	2.3 6.6 3.8 6.5 4.1 2.9 1.8	1.7 9.5 7.8 8.1 4.3 3.2 3.7 1.0	2.7 -0.5 -1.3 6.3 4.1 4.3 0.1 1.2	0.1 4.9 0.9 6.7 3.7 1.5 1.3 2.0	-0.6 2.7 -0.6 7.9 5.9 2.0 1.9 1.8	0.11 0.34 0.67 1.03 0.24 0.09 0.05	0.07 0.51 1.52 1.26 0.26 0.09 0.10 0.18	0.11 -0.03 -0.26 1.00 0.24 0.12 0.00 0.21	0.00 0.24 0.18 1.11 0.22 0.04 0.03 0.36	-0.03 0.13 -0.11 1.37 0.37 0.06 0.05 0.32
dovernment	1.4	1.0	1.2	2.0		/irginia	0.10	0.21	0.30	0.02
		Annu	al percent ch	ange			Contributions	to annual pe	rcent change	
Total GDP by state Natural resources and mining Construction Durable-goods manufacturing Nondurable-goods manufacturing Trade Transportation and utilities Information	1.2 -0.3 -3.5 0.8 -3.9 3.4 0.2 5.6	1.9 -4.0 0.6 14.1 -7.9 7.0 -4.6 6.4	0.6 -3.4 1.7 -4.1 10.0 2.5 0.8 2.4	0.6 -2.7 -10.1 0.8 -2.6 2.7 0.6 3.3	2.5 5.8 2.4 -2.5 -6.1 1.5 2.1 5.5	1.2 -0.04 -0.17 0.05 -0.28 0.46 0.01	1.9 -0.33 0.02 0.85 -0.42 0.87 -0.38 0.17	0.6 -0.29 0.07 -0.27 0.50 0.31 0.07 0.06	0.6 -0.23 -0.46 0.05 -0.14 0.34 0.05 0.08	2.5 0.52 0.10 -0.15 -0.33 0.18 0.17 0.13
Financial activities Professional and business services Education and health services Leisure and hospitality Other services, except government Government	2.0 3.4 1.4 2.7 -0.8 1.9	0.8 3.6 0.9 0.6 1.7 3.7	0.1 0.8 0.3 0.8 -0.6 0.1	2.9 4.2 1.4 1.5 -1.0 0.8	3.8 7.4 4.5 4.2 –0.8 1.9	0.25 0.23 0.14 0.10 -0.02 0.32	0.10 0.24 0.09 0.02 0.04 0.65	0.02 0.06 0.03 0.03 -0.01 0.01	0.35 0.28 0.13 0.05 -0.02 0.13	0.46 0.51 0.43 0.15 -0.02 0.35
	Annual percent change Contributions to annual percen									
Total GDP by state 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, except government. Government	3.6 -0.2 0.6 8.3 0.9 4.6 4.2 6.8 3.4 5.5 4.1 3.1	3.5 -1.7 2.0 8.0 -12.1 7.6 2.1 7.6 5.7 8.6 3.1 3.5 3.2	4.9 3.4 -1.8 17.4 8.5 5.1 3.5 5.4 4.4 6.5 4.8 5.7 1.6 1.1	3.6 3.7 -8.6 8.4 1.8 5.0 4.2 9.3 3.2 6.9 3.4 2.4 1.7 2.1	1.7 -0.5 0.6 2.3 -5.9 0.0 -1.4 5.8 1.2 7.2 5.5 2.6 1.0 2.7	3.6 -0.08 0.03 0.74 0.05 0.62 0.27 0.27 0.54 0.59 0.26 0.10 0.01	3.5 -0.16 0.11 0.51 -0.70 0.96 0.13 0.28 0.90 0.86 0.21 0.11 0.07	4.9 0.33 -0.10 1.08 0.44 4.0.65 0.22 0.19 0.69 0.69 0.31 0.18 0.03	3.6 0.37 -0.48 0.55 0.10 0.63 0.27 0.32 0.50 0.75 0.22 0.08 0.04	1.7 -0.05 0.03 0.15 -0.33 0.00 -0.09 0.20 0.19 0.79 0.36 0.09 0.02 0.32
					Ariz	ona				
Total CDD by state	4.7		al percent ch		0.6	4.7		to annual pe	rcent change	-0.6
Total GDP by state. 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, except government Government	4.7 4.6 -0.4 8.0 0.1 5.4 4.0 7.3 4.9 5.1 6.2 3.2 1.2 2.3	8.7 27.4 8.3 -0.3 7.2 10.7 1.9 8.0 13.9 10.6 7.4 5.2 5.6 3.3	6.3 8.1 2.5 15.0 10.3 6.5 3.3 5.0 6.7 6.8 8.4 6.6 4.7 2.4	1.4 2.8 -16.6 6.2 6.4 4.0 3.4 3.8 0.6 4.0 4.0 2.2 0.6 2.4	-0.6 -0.7 -15.5 1.8 -2.1 -4.4 -1.2 3.3 -0.8 2.2 7.7 -0.5 -2.8 2.2	4.7 0.11 -0.02 0.84 0.00 0.75 0.19 0.21 1.07 0.57 0.46 0.14 0.02 0.30	8.7 0.54 0.57 -0.03 0.09 1.51 0.09 0.24 3.14 1.18 0.57 0.23 0.11	0.19 0.19 0.98 0.13 0.91 0.15 0.14 1.59 0.77 0.63 0.28 0.09	1.4 0.07 -1.25 0.41 0.08 0.55 0.15 0.10 0.14 0.46 0.31 0.09 0.01	-0.62 -0.02 -0.98 0.12 -0.03 -0.62 -0.05 0.08 -0.20 0.26 0.61 -0.02 -0.05
		Δηηι	al percent ch	ange	New I	Mexico	Contributions	to annual no	rcent change	
Total GDP by state 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, except government Government	2.7 1.7 -0.8 8.1 -3.4 3.5 2.2 7.4 4.6 0.4 0.9	1.3 0.1 1.2 -3.5 -24.1 4.3 -1.6 8.3 5.8 4.6 4.7 1.3 1.2 -1.0	2.3 -3.3 -1.0 2.3 -9.8 7.6 3.3 13.1 1.7 13.2 5.4 5.6 2.6 -2.6	2.0 -0.6 -10.3 15.6 2.9 3.9 3.2 4.6 2.1 10.1 1.7 1.8 0.0 -2.7	2.0 -1.7 3.0 4.6 -7.7 0.6 1.8 9.7 1.2 4.3 6.6 1.8 3.0 2.5	2.7 0.16 -0.03 0.98 -0.05 0.31 0.09 0.16 0.23 0.43 0.24 4 0.05	1.3 0.00 0.05 -0.27 -0.43 0.43 -0.08 0.20 0.73 0.43 0.32 0.05 0.05	2.3 -0.53 -0.05 0.15 -0.14 0.76 0.16 0.31 0.22 1.29 0.37 0.19	2.0 -0.09 -0.51 0.87 0.04 0.16 0.12 0.27 1.08 0.12 0.06 0.00 -0.49	2.0 -0.28 0.13 0.25 -0.11 0.06 0.09 0.24 0.15 0.49 0.47 0.07 0.06 0.42

^{*} Advance statistics

Table 8. Percent Change and Contributions to Percent Change in Real Gross Domestic Product (GDP) by State, 2005–2008—Continues

	1997-2008* [average annual]	2005	2006	2007	2008*	1997–2008* [average annual]	2005	2006	2007	2008*
					Okla	homa				
Total ODD by state	0.0		al percent cha			2.3			rcent change	2.7
Total GDP by state	2.3 2.1	1.9 -0.7	3.0 -1.1	1.9 -3.0	2.7 1.6	0.15	1.9 -0.10	3.0 -0.16	1.9 -0.45	0.23
Construction	-0.5 2.8	-1.1 7.6	-4.4 11.1	-8.2 4.4	8.8 2.4	0.23	-0.04 0.49	-0.18 0.71	-0.32 0.29	0.31 0.16
Nondurable-goods manufacturing	-0.4 4.0	-5.7 5.6	13.3 5.2 2.3	-4.3 4.9	-1.4 2.9 -0.8		-0.23 0.67	0.51 0.62	-0.19 0.57 0.41	-0.06 0.34 -0.05
Transportation and utilities	3.3 6.3 1.9	0.1 9.7	-0.1	7.0 5.7	8.8	0.22	0.01 0.32	0.13 0.00	0.17	0.26
Financial activities	3.8	-0.9 4.0	1.4 4.5	2.3 4.6	0.9 7.9	0.33	-0.13 0.34	0.18 0.38	0.29 0.40	0.11 0.69
Education and health services	3.1 3.1	2.7 2.6	4.0 8.3	3.5 4.6	5.1 5.1	0.22 0.09	0.19 0.07	0.29 0.23	0.25 0.13	0.37 0.15
Other services, except government	-0.4 1.1	-0.6 2.2	0.0 1.7	3.4 1.6	1.6 1.1	-0.01 0.19	-0.01 0.36	0.00 0.27	0.07 0.25	0.04 0.17
					Te	xas	0			
Total GDP by state	3.6	2.8	al percent cha	ange 4.4	2.0	3.6	Contributions	s to annual pe	rcent change	2.0
Natural resources and mining	-1.0 1.0	-3.4 0.7	4.7 -2.9	5.3 -6.1	-0.7 4.2	-0.18	-0.33 0.03	0.48 -0.16	0.56 -0.32	-0.08 0.20
Durable-goods manufacturing Nondurable-goods manufacturing	9.2 1.1	11.3 –12.9	19.8 8.3	9.0 2.1	2.3 -6.3	0.75	0.68 -0.93	1.22 0.55	0.59 0.15	0.15 -0.45
Trade Transportation and utilities		7.3 2.5	4.6 3.7	5.3 4.0	0.7 -1.6	0.63	0.92 0.17	0.59 0.25	0.67 0.28	0.09 -0.11
Information Financial activities	6.8 3.2	7.3 3.8	5.7 4.0	10.7 4.3	5.7 2.0		0.29 0.57	0.22 0.59	0.39 0.62	0.21 0.28
Professional and business services Education and health services	5.8	8.8 2.0	6.2 3.9	7.7 3.4	8.5 4.8	0.63 0.23	0.89 0.13	0.66 0.24	0.83 0.21	0.93 0.30
Leisure and hospitality. Other services, except government.	3.1 0.6	3.2 3.4	5.1 1.1	2.3 1.9	3.4 1.5	0.10	0.10 0.07	0.16 0.02	0.07 0.04	0.10 0.03
Government	1.7	1.7	1.1	2.7	3.2	0.20	0.19	0.12	0.29	0.34
	Rocky Mountain Annual percent change Contributions to an								rcent change	
Total GDP by state	3.5	5.1	3.7	2.9	2.2	3.5	5.1	3.7	2.9	2.2
Natural resources and mining	4.0 -1.5	10.0 1.5	0.0 -0.9	-5.1 -8.0	6.3 -6.6		0.65 0.09	0.00 -0.06	-0.38 -0.49	0.47 -0.37
Durable-goods manufacturing	7.5 -0.3	12.6 -2.4 7.3	6.4 4.7	7.9 3.6	0.7 0.4	0.46 -0.01	0.65 -0.06	0.33 0.12	0.40 0.09	0.04 0.01
Transportation and utilities	4.6 2.3	1.4	5.5 5.0	6.4 1.4	0.2 -2.6 7.0	0.57 0.12	0.87 0.07	0.65 0.25	0.76 0.07	0.03 -0.13
Information		9.0 4.7	4.8 4.1	5.9 4.6	0.1	0.61	0.54 0.87	0.28 0.74	0.33 0.83	0.39 0.03
Professional and business services	5.0 3.9	7.5 3.9	6.0 4.4	5.9 2.9	6.4 6.0	0.57 0.25	0.85 0.26	0.70 0.29	0.70 0.19	0.77 0.40
Leisure and hospitality Other services, except government	2.9 1.2	2.5 1.3	6.1 1.4	3.3 1.0	2.5 2.3	0.12 0.03	0.10 0.03	0.24 0.04	0.13 0.02	0.10 0.06
Government	1.5	1.7	0.6	1.6	3.6 Cold	0.19 orado	0.23	0.08	0.20	0.46
		Annı	al percent ch	ange			Contributions	s to annual pe	rcent change	
Total GDP by state	3.6 5.9	4.3 13.5	2.7 -4.8	2.0 -13.5	2.9 10.6		4.3 0.64	2.7 -0.28	2.0 -0.75	2.9 0.55
Construction		-1.2 6.7	-6.2 13.6	-12.0 4.7	-3.9 0.9	0.33	-0.08 0.27	-0.39 0.53	-0.73 0.19	-0.21 0.04
Nondurable-goods manufacturing	4.3	5.9 6.6	3.2 3.9	5.1 5.7	0.9 0.3	0.51	0.14 0.76	0.08 0.46	0.13 0.66	0.02 0.04
Transportation and utilities	2.7 8.7	0.8 6.9	6.9 6.3	-1.7 5.2	-1.5 7.2 0.0	0.70	0.03 0.60	0.26 0.52	-0.07 0.42	-0.06 0.59
Financial activities		2.0 7.3	2.2 5.4	3.6 6.5	6.0	0.57 0.67	0.39 0.96	0.43 0.74	0.68 0.91	0.01 0.87
Education and health services	2.6	3.4 2.2	2.8 4.1	3.3 3.1	5.9 2.2		0.22 0.10	0.18 0.18	0.21 0.14	0.38 0.10
Other services, except government	1.3 1.3	1.6 1.8	0.2 -0.3	0.6 1.7	2.0 4.4	0.03 0.16	0.04 0.22	0.01 -0.04	0.01 0.21	0.05 0.53
					Id	aho				
			al percent cha						rcent change	
Total GDP by state	4.3 4.6	8.3 17.7	2.0 -8.4	4.1 15.0	0.0 -1.2	0.29	8.3 1.01	2.0 -0.49	4.1 0.86	0.0 -0.12
Construction Durable-goods manufacturing Nandurable goods manufacturing	-3.4 15.6	4.5 28.5	3.9 -20.5	-6.8 12.0	-16.8 0.8	1.39	0.27 2.69	0.25 -2.08	-0.47 0.84	-1.58 0.08
Nondurable-goods manufacturing	5.0	-0.4 9.9	8.8 6.3	9.5 5.4	1.9 -1.7	0.68	-0.01 1.35	0.26 0.87	0.29 0.76	0.09 -0.36
Transportation and utilities	9.8	-0.9 13.4	4.1 4.9	1.5 4.5	0.8 10.0	0.20	-0.04 0.30	0.20 0.11	0.07 0.10	0.06 0.32
Financial activities	4.3 4.6	9.8 5.3	6.9 7.7	5.7 0.9	-0.9 2.8	0.50	1.55 0.63	1.12 0.90	0.95 0.11	-0.23 0.50
Education and health services	2.8	3.6 1.8	6.9 6.9	4.1 6.1	5.8 0.7	0.32 0.10	0.27 0.06	0.49 0.23	0.31 0.21	0.66 0.04
Other services, except government	0.2 1.6	3.6 1.2	3.4 0.7	-0.1 0.2	0.0 2.6		0.07 0.18	0.07 0.09	0.00 0.03	0.00 0.53

^{*} Advance statistics

Table 8. Percent Change and Contributions to Percent Change in Real Gross Domestic Product (GDP) by State, 2005–2008—Continues

	1997-2008* [average annual]	2005	2006	2007	2008*	1997-2008* [average annual]	2005	2006	2007	2008*
					Mor	itana				
			al percent ch						rcent change	
Total GDP by state	2.8 4.4	4.9 15.4	2.5 -6.5	3.7 13.0	1.8 6.9	2.8 0.41	4.9 1.32	2.5 -0.61	3.7 1.18	1.8 0.73
Construction	-0.4 0.5	4.7 2.5	-0.6 -3.6	-4.5 10.7	-10.2 -1.9		0.30 0.07	-0.04 -0.10	-0.31 0.26	-0.65 -0.05
Nondurable-goods manufacturing	-3.0 4.1	-25.5 5.3	0.4 4.9	-2.8 5.9	-3.8 1.5		-0.58 0.67	0.01 0.61	-0.05 0.74	-0.07 0.18
Transportation and utilities	1.6 7.7	1.9 10.3	3.7 5.4	0.6 2.3	-2.1 5.5	0.15 0.21	0.16 0.29	0.31 0.15	0.05 0.06	-0.18 0.14
Information	3.5	9.8	4.5	3.4	0.2	0.53	1.52	0.72	0.55	0.03
Professional and business services	5.7 3.4	8.5 3.0	7.3 4.7	9.6 1.5	8.5 6.2	0.40 0.30	0.57 0.29	0.51 0.43	0.69 0.14	0.64 0.57
Leisure and hospitality Other services, except government	2.8 0.8	2.2 6.0	6.3 -0.2	5.5 1.2	3.2 1.7	0.13 0.02	0.10 0.15	0.29 -0.01	0.26 0.03	0.15 0.04
Government	1.1	0.4	1.2	0.6	1.5	0.18	0.06	0.20	0.09	0.24
		A			Ut	tah	Cantributions			
Total GDP by state	3.5	6.7	al percent ch	ange 4.6	1.4	3.5	6.7	s to annual pe	rcent change	1.4
Natural resources and mining	4.2 -2.3	22.3 5.2	9.7 6.7	2.4 -4.3	2.3 –11.6	0.12 -0.13	0.64 0.28	0.35 0.39	0.09 -0.26	0.09 -0.65
Construction	6.2	11.6	17.2	9.6	0.8	0.56	0.87	1.34	0.81	0.07
Nondurable-goods manufacturing	1.1 4.9	-8.9 7.5	7.0 7.8	0.3 8.3	0.4 -0.2		-0.32 0.94	0.22 0.97	0.01 1.02	0.01 -0.02
Transportation and utilities	1.7 7.5	4.3 19.1	1.4 -2.9	6.6 11.1	-7.0 5.8	0.09 0.27	0.22 0.71	0.07 -0.11	0.32 0.37	-0.36 0.20
Financial activities	4.1 4.8	7.9 9.1	6.7 5.9	6.0 5.4	0.3 8.6	0.77 0.52	1.58 0.98	1.35 0.65	1.19 0.59	0.05 0.95
Education and health services. Leisure and hospitality	3.6 3.7	5.5 3.5	6.4 8.2	1.6 3.6	5.9 3.3	0.23 0.12	0.37 0.12	0.42 0.28	0.11 0.13	0.37 0.11
Other services, except government	1.5 1.6	-2.0 2.3	1.6 2.0	0.7 1.4	4.9 3.0	0.05 0.22	-0.07 0.34	0.05 0.28	0.02 0.20	0.14 0.41
Government	1.0	2.3	2.0	1.4		ming	0.34	0.20	0.20	0.41
	Annual percent change Contributions to annual percent change									
Total GDP by state	2.8	1.5	7.0	0.7	4.4	2.8	1.5	7.0	0.7	4.4
Natural resources and mining	1.8 2.7	-1.9 3.5	7.8 9.9	-8.3 4.2	5.2 12.7	0.15	-0.62 0.18	2.58 0.54	-2.84 0.24	1.71 0.74
Durable-goods manufacturing Nondurable-goods manufacturing	1.4 -3.4	3.5 -14.6	2.6 2.1	6.2 -0.4	-0.1 -4.0	0.02 -0.10	0.04 -0.37	0.03 0.05	0.07 -0.01	0.00 -0.09
Transportation and utilities	5.9 2.5	10.1 -0.4	8.9 7.1	7.6 3.5	4.6 -1.7	0.58 0.27	0.92 -0.04	0.81 0.73	0.68 0.36	0.41 -0.19
Information	7.5 3.6	7.8 4.3	6.7 6.0	7.9 8.6	4.7 3.6		0.12 0.44	0.10 0.60	0.11 0.82	0.07 0.36
Professional and business services	5.5 5.2	6.6 4.2	8.6 4.8	10.5 4.7	8.9 8.2	0.24 0.21	0.27 0.19	0.36 0.21	0.43 0.19	0.39 0.34
Leisure and hospitality Other services, except government.	3.7 2.0	4.6 5.5	17.0 13.8	-3.1 9.1	4.5 -3.0	0.14 0.03	0.17 0.09	0.63 0.22	-0.12 0.15	0.17 -0.05
Government	2.2	1.0	1.3	4.7	4.4	0.30	0.13	0.18	0.59	0.57
		Annı	al percent ch	anne	Far	West	Contributions	s to annual ne	rcent change	
Total GDP by state	3.5	4.5	3.4	2.2	0.6	3.5	4.5 0.13	3.4	2.2	0.6
Natural resources and mining	0.5 -1.4	5.0 2.1	6.5 -3.3	0.7 -12.1	-5.3 -9.6		0.13 0.10	0.17 -0.17	0.02 -0.64	-0.16 -0.44
Durable-goods manufacturing	9.3 0.9	12.3 -0.2	11.6 3.6	8.9 0.2	2.2 -5.2		0.74 -0.01	0.70 0.13	0.54 0.01	0.13 -0.20
Trade	4.2 2.4	7.4 0.3	5.0 2.5	3.0 1.0	-2.1 -1.7		0.92 0.01	0.62 0.11	0.37 0.04	-0.26 -0.07
Information	7.6 3.7	6.4 6.0	2.3 2.5	9.9 1.3	6.6 -0.7		0.37 1.34	0.13 0.57	0.52 0.29	0.36 -0.16
Financial activities	3.3	4.4	4.5	4.6	5.5	0.42	0.52	0.55	0.56	0.69
Education and health servicesLeisure and hospitality	3.8 2.9	3.1 2.0	3.5 4.3	2.5 1.2	5.4 1.4	0.25 0.13	0.21 0.09	0.23 0.20	0.17 0.06	0.37 0.07
Other services, except government	0.6 1.7	2.1 0.1	-0.1 1.6	0.1 2.2	0.8 2.1	0.02 0.22	0.05 0.01	0.00 0.19	0.00 0.26	0.02 0.26
					Ala	ıska				
		Annı	al percent ch	ange			Contributions	s to annual pe	rcent change	
Total GDP by state	0.6 -4.8	1.3 -3.6	4.4 12.3	-0.2 -2.7	-2.0 -10.1	0.6 -5.37	1.3 -1.00	4.4 3.62	-0.2 -0.86	-2.0 -3.38
Construction. Durable-goods manufacturing	-1.9 2.2	-0.1 8.6	-10.0 -3.2	-12.2 14.4	0.4 0.7	-0.29 0.03	-0.01 0.03	-0.51 -0.01	-0.55 0.05	0.02 0.00
Nondurable-goods manufacturing	-2.4	-20.1 7.3	4.6 3.6	-0.3 3.8	-10.8 0.7	-0.17 0.90	-0.44 0.48	0.08 0.24	-0.01 0.24	-0.20 0.04
Trade Transportation and utilities	4.4	6.0	-0.6	3.0	-0.8	1.91	0.64	-0.06	0.31	-0.08
Information	6.2 1.9	11.7 3.2	4.8 -0.6	2.6 3.5	7.8 2.8	0.58 0.71	0.27 0.35	0.11 -0.06	0.05 0.35	0.16 0.28
Professional and business services	3.7 4.9	8.4 2.0	3.1 3.9	6.2 -0.9	10.0 3.4		0.43 0.12	0.17 0.22	0.32 -0.05	0.52 0.18
Leisure and hospitality Other services, except government	2.5 0.0	0.8 0.2	3.0 -0.2	0.9 -0.6	1.8 1.0	0.28	0.03 0.00	0.09 0.00	0.03 -0.01	0.05 0.02
Government	0.6	2.2	3.0	-0.4	2.4	0.38	0.40	0.55	-0.06	0.42

^{*} Advance statistics

Table 8. Percent Change and Contributions to Percent Change in Real Gross Domestic Product (GDP) by State, 2005–2008—Table Ends

	1997–2008* [average annual]	2005	2006	2007	2008*	1997–2008* [average annual]	2005	2006	2007	2008*
		,			Calif	fornia				
Total CDD by state	0.0		al percent cha	•	0.4	3.6			rcent change	0.4
Total GDP by state	0.8	4.3 7.4	3.1 4.7	1.8 1.8	0.4 -4.8	0.00	4.3 0.16	3.1 0.10	1.8 0.04	-0.12
Construction	8.6	1.1 13.2	-4.5 10.0	-14.6 6.8	-12.2 1.1	0.67	0.06 0.73	-0.23 0.57	-0.72 0.38	-0.52 0.06
londurable-goods manufacturing	4.2	-1.5 7.3	5.3 5.1	0.0 2.5	-5.4 -2.6 -2.0	0.06 0.53 0.10	-0.06 0.90 -0.02	0.22 0.63	0.00 0.32 0.02	-0.24 -0.32 -0.08
ransportation and utilitiesformation	7.9	-0.5 6.1	2.5 2.2	0.5 8.8	7.3 –1.1	0.45	0.37	0.10 0.13	0.49	0.42
inancial activitiesrofessional and business services	3.1	6.2 3.8	2.1 4.8	0.7 4.2	6.0	0.83 0.44	1.44 0.49	0.49 0.62	0.17 0.55	-0.25 0.81
ducation and health serviceseisure and hospitality	3.1	2.9 0.7	3.1 3.6	2.3 1.4	5.4 2.4 0.5	0.24 0.12 0.01	0.20 0.03 0.03	0.21 0.14 -0.02	0.16 0.05 -0.01	0.37 0.10
overnment		1.4 0.2	-0.7 0.8	-0.3 2.7	1.7	0.22	0.03	0.09	0.30	0.01 0.20
		A			Ha	waii	Castella di ana			
Total GDP by state	1.9	5.1	al percent cha	ange 1.5	0.7	1.9	5.1	s to annual pe	rcent change	0.7
latural resources and mining construction	-0.1	14.7 11.5	1.1 -2.0	-20.7 -5.4	-4.9 -2.4		0.12 0.63	0.01 -0.12	-0.17 -0.33	-0.03 -0.14
ourable-goods manufacturing londurable-goods manufacturing	4.2	32.7 -16.3	10.8 -3.2	7.2 -0.8	-0.3 -5.7	0.03 -0.06	0.16 -0.21	0.07 -0.04	0.05 -0.01	0.00 -0.06
rade ransportation and utilities	3.9	8.5 7.3	3.4 8.7	4.3 0.2	0.8 -6.1	0.43 0.11	0.91 0.38	0.37 0.47	0.44 0.01	0.08 -0.34
nformation inancial activities	3.2	6.7 8.5	9.5 6.2	0.8 4.1	-2.3 -0.7	0.08 0.53	0.17 1.78	0.22 1.32	0.02 0.89	-0.05 -0.15
rofessional and business services ducation and health services	2.8	0.8 4.8	3.2 2.9	2.0	4.4 4.3	0.25 0.16	0.07 0.37	0.29 0.22	0.17 0.05	0.38 0.32
eisure and hospitality	1.3	3.2 4.7	4.6 3.3	0.3 -0.6	-2.1 -0.2	0.13	0.32 0.12	0.45 0.08	0.03 -0.02	-0.20 -0.01
overnment	1.1	1.5	2.0	1.5	4.0	0.25	0.34	0.46	0.33	0.92
		Annu	al percent ch	/ada	Contributions	to appual pa	rcent change			
Total GDP by state	4.4	8.2	4.0	2.7	-0.6	4.4	8.2	4.0	2.7	-0.6
latural resources and mining	2.0	7.1 9.0	17.9 -1.8	-7.7 -9.7	2.2 -5.6	0.05	0.13 0.82	0.36 -0.18	-0.19 -0.95	0.05 -0.48
Ourable-goods manufacturing	9.9 4.2	13.7 -2.1	-0.2 7.1	5.5 5.9	0.0 -3.3	0.29 0.05	0.45 -0.03	-0.01 0.08	0.17 0.07	0.00 -0.04
raderansportation and utilities	3.8	14.3 -0.3	6.1 3.4	4.2 3.9	-1.4 3.4	0.78 0.20	1.65 -0.01	0.72 0.15	0.49 0.17	-0.16 0.15
nformationinancial activities	6.4	23.9 9.6	-5.9 5.4	6.7 7.0	0.7 -2.1	0.14 1.28	0.47 2.06	-0.12 1.16	0.12 1.49	0.01 -0.46
Professional and business services	5.8	11.4 7.0	2.6 5.2	5.0 4.1	-0.7 4.5	0.57 0.29	1.17 0.36	0.28 0.26	0.52 0.21	-0.08 0.23
eisure and hospitalityther services, except government	2.0	5.4 9.7	5.6 2.9	1.4 -0.3	-1.0 -0.6		0.94 0.17	0.95 0.05	0.24 -0.01	-0.17 -0.01
Government	3.2	0.3	3.2	3.7	3.3 Ore	0.33 egon	0.03	0.31	0.35	0.32
		Annu	al percent ch	ange			Contributions	s to annual pe	rcent change	
Total GDP by state		2.8 5.9	7.9 0.4	3.7 -1.3	1.6 -6.9	4.0 0.05	2.8 0.17	7.9 0.01	3.7 -0.04	1.6 -0.20
Construction		1.8 2.4	1.1 38.9	-8.1 14.5	-8.5 7.5	2.58	0.08 0.35	0.05 5.27	2.27	-0.37 1.17
londurable-goods manufacturingriade	2.8	2.0 5.7	2.4 3.9	3.3 2.7	-1.6 -2.3	0.31	0.06 0.70	0.07 0.49	0.10 0.34	-0.05 -0.28
ransportation and utilitiesformation	7.9	-0.6 8.2	2.3 5.4	0.2 13.5	-1.6 6.9	0.21	-0.03 0.26	0.10 0.17	0.01 0.40	-0.07 0.22
inancial activities Professional and business services		5.1 7.3	2.0 3.5	1.4 3.2	-1.0 5.6	0.37 0.16	0.95 0.65	0.40 0.33	0.26 0.30	-0.19 0.53
ducation and health serviceseisure and hospitality	2.4	3.0 2.9	4.7 4.0	2.6 3.1	5.4 1.0	0.27 0.07	0.25 0.09	0.39 0.13	0.22 0.10	0.45 0.03
Other services, except government		4.4 -6.3	1.1 3.3	0.8 0.9	-0.5 2.8	0.02 0.12	0.10 -0.85	0.03 0.42	0.02 0.11	-0.01 0.35
					Wash	ington				
			al percent ch	•					rcent change	
Total GDP by statelatural resources and mining	3.8	5.1 5.0	2.8 5.7	4.4 7.4	2.0 0.2		5.1 0.11	2.8 0.12		2.0 0.00
Construction	5.3	0.8 18.9	1.4 -3.3	-3.6 12.9	-2.9 1.7	0.39	0.04 1.29	0.07 -0.25	-0.19 0.89	-0.14 0.12
londurable-goods manufacturing rade	4.3	15.6 6.9	-9.6 5.0	-0.4 5.0	-5.1 -0.1	-0.05 0.58	0.43 0.92	-0.31 0.67	-0.01 0.68	-0.14 -0.01
ransportation and utilitiesformation	6.5	2.0 5.8	2.0 2.3	2.7 15.5	-1.3 4.3	0.52	0.08 0.45	0.08 0.17	0.11 1.12	-0.05 0.33
inancial activities rofessional and business services	4.4	3.4 4.9	3.9 4.1	1.7 8.6	2.2 4.5	0.53 0.45	0.68 0.51	0.77 0.42	0.35 0.91	0.42 0.49
ducation and health serviceseisure and hospitality	2.9	2.9 3.6	4.1 6.6	3.2 -0.5	6.4 1.8		0.21 0.13	0.29 0.23	0.24 -0.02	0.46 0.06
Other services, except government	1.2 1.3	2.7 1.5	0.9 3.4	2.0 0.8	3.3 2.8	0.03 0.19	0.06 0.22	0.02 0.48		0.08 0.40

^{*} Advance statistics

Table 9. Gross Domestic Product (GDP) by State in Current Dollars, 2005–2008

United States ** 12,389,002 13,715,741 14,165,565 100.0 100.			Millions of	dollars			Percent of United	States total	
New England		2005	2006	2007	2008*	2005	2006	2007	2008*
DomeSciard	United States 1	12,339,002	13,090,776	13,715,741	14,165,565	100.0	100.0	100.0	100.0
Maine	New England							5.4	5.4
Massachusetis	Connecticut	190,499	201,635	212,252	216,174	1.5	1.5	1.5	1.5
Massachusetis 317,417 334,477 362,178 364,888 2.6 2.6 2.6 Brook Island 43,588 5,588 60,05 5,780 60,005 0.4 0.6 0.0<	Maine	44,451	46,341	48,021	49,709	0.4	0.4	0.4	0.4
Finode Island		317,417	334,477	352,178	364,988	2.6	2.6	2.6	2.6
Phode Island	New Hampshire	53,526	56,056	57,820	60,005	0.4	0.4	0.4	0.4
Vermont		43,148	45,491	46,699	47.364	0.3	0.3	0.3	0.3
Mideast		22,755	23,672	24.627	25,442	0.2	0.2	0.2	0.2
Delaware		2 2/6 300	2 380 124	2 518 014	2 605 113	18.2	19.2	19.4	18.4
District of Columbia 83.417 88.051 92.516 97.235 0.7 0.7 0.7									0.4
Manyland									0.2
New Jersey									
New York 956,378 1,034,087 1,105,020 1,144,481 7.8 7.9 8.1									1.9
Pennsylvaria									3.4
									8.1
Illinois	Pennsylvania	481,957	509,006	533,212	553,301	3.9	3.9	3.9	3.9
Illinois	Great Lakes	1,811.494	1,877.786	1,942.484	1,983.039	14.7	14.3	14.2	14.0
Indiana									4.
Michigan									1.8
Ohio. 488,848 449,000 426,566 471,508 3.6 3.4 3.4 Wisconsin. 214,821 224,918 233,406 17.7 17.7 17.7 Palains. 790,584 823,050 172,485 191,517 6.4 6.3 6.4 Iowa. 115,770 121,082 129,911 1135,702 0.9 0.9 0.9 Kansas. 102,888 109,902 116,966 122,731 0.8 0.8 0.9 Minssouri. 213,170 219,660 29,027 237,797 1.7									2.
Wiscorish									3.0
									1.7
Iowa		,	,	,					
Kansas	Plains								6.4
Minnesota 232,802 240,881 252,472 262,847 1.9 1.8 1.8 Missouri 213,170 219,660 229,077 237,797 1.7 1.7 1.7 1.7 Nebraska 70,959 74,951 80,360 83,273 0.6 0.6 0.6 0.6 North Dakota 24,283 25,394 225,118 31,208 0.2 0.2 0.2 0.2 South Dakota 30,712 31,171 35,211 36,959 0.2 0.2 0.3 30,712 31,171 35,211 36,959 0.2 0.2 0.3 30,712 31,171 35,211 36,959 0.2 0.2 0.3 30,712 31,171 35,211 36,959 0.2 0.2 0.3 30,712 31,711 35,211 36,959 0.2 0.2 0.3 30,712 31,711 35,211 36,959 0.2 0.2 0.3 30,712 31,711 35,211 36,959 0.2 0.2 0.3 30,712 31,711 35,211 36,959 0.2 0.2 0.3 30,712 31,711 35,211 36,959 0.2 0.2 0.3 30,712 31,711 35,211 36,959 0.2 0.2 0.3 30,712 31,711 35,211 36,959 0.2 0.2 0.3 30,714 31,714 35,211 36,959 0.2 0.2 0.3 30,714 31,714 35,211 36,959 0.2 0.2 0.3 31,714 35,211 36,959 0.2 0.2 0.3 31,714 35,211 36,959 0.2 0.2 0.3 31,714 35,211 36,959 0.2 0.2 0.3 31,714 35,211 36,959 0.2 0.2 0.3 31,714 35,211 36,959 0.2 0.2 0.3 31,714 35,211 36,959 0.2 0.2 0.3 31,714 35,211 36,959 0.2 0.2 0.2 3,714 31,714 35,211 36,959 0.2 0.2 0.3 31,714 35,211 36,959 0.2 0.2 0.3 31,714 35,211 36,959 0.2 0.2 0.2 0.3 31,714 35,211 36,959 0.2 0.2 0.2 0.3 31,714 35,211 36,959 0.2 0.2 0.2 0.2 0.3 31,714 35,211 36,959 0.2									1.0
Missouri	Kansas							0.9	0.9
Nebraska	Minnesota	232,802	240,891	252,472	262,847	1.9	1.8	1.8	1.9
North Dakota	Missouri	213,170	219,660	229.027	237.797	1.7	1.7	1.7	1.7
North Dakota	Nebraska	70,959	74.951	80.360	83,273	0.6	0.6	0.6	0.6
South Dakota 30,712 31,171 35,211 36,959 0.2 0.2 0.2 0.3							0.2	0.2	0.2
Coutheast Cout	South Dakota								0.3
Alabama				,	,				
Arkansas 86,546 90,660 95,116 98,331 0.7 0.7 Florida 670,030 721,380 741,861 744,120 5.4 5.5 5.4 Georgia 359,521 375,641 391,241 397,756 2.9 2.9 2.9 Kentucky. 138,592 146,352 152,099 156,436 1.1 <									22.2
Florida									1.2
Georgia 359.521 375,641 391,241 397,756 2.9 2.9 2.9 Kentucky. 138,592 146,352 152,099 156,436 1.1 1.1 1.1 Louislana. 183,022 197,569 207,407 222,218 1.5 1.5 1.5 Mississippi. 79,521 83,778 87,652 91,782 0.6 0.6 0.6 Morth Carolina 348,397 378,593 390,467 400,192 2.8 2.9 2.8 South Carolina 138,614 146,480 151,703 156,384 1.1									0.7
Kentuky									5.0
Louisiana 183,022 197,569 207,407 222,218 1.5 1.5 1.5 Mississippi 79,521 83,778 87,652 91,782 0.6									2.
Mississippi. 79,521 83,778 87,652 91,782 0.6 0.6 0.6 North Carolina 348,397 378,593 390,467 400,192 2.8 2.9 2.8 South Carolina 138,614 146,480 151,703 156,384 1.1 <td< td=""><td>Kentucky</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1.1</td></td<>	Kentucky								1.1
North Carolina 348,397 378,593 390,467 400,192 2.8 2.9 2.8 2.9 2.8 South Carolina 138,614 146,480 151,703 156,384 1.1	Louisiana								1.0
South Carolina 138,614 146,480 151,703 156,384 1.1 1.1 1.1 Tennessee 223,784 236,103 245,162 252,127 1.8 1.8 1.8 Virginia 350,897 368,014 384,132 397,025 2.8 2.8 2.8 West Virginia 52,932 55,799 57,877 61,652 0.4 0.4 0.4 Southwest 1,385,889 1,508,104 1,606,049 1,698,748 11.2 11.5 11.7 Arizona 215,207 236,421 245,952 248,888 1.7 1.8 1.8 New Mexico 68,003 71,782 75,192 79,901 0.6 0.5 0.5 Oklahoma 120,621 129,596 136,374 146,448 1.0 1.0 1.0 Rocky Mountain 404,518 433,830 459,343 482,328 3.3 3.3 3.3 Colorado 212,552 225,053 235,848 248,603 1.	Mississippi		83,778						0.0
Tennessee 223,784 236,103 245,162 252,127 1.8 1.8 1.8 Virginia 350,897 368,014 384,132 397,025 2.8 2.8 2.8 West Virginia 52,932 55,799 57,877 61,652 0.4 0.4 0.4 Southwest 1,385,889 1,508,104 1,606,049 1,698,748 11.2 11.5 11.7 Arizona 215,207 236,421 245,952 248,888 1.7 1.8 1.8 New Mexico 68,003 71,782 75,192 79,901 0.6 0.5 0.5 Oklahoma 120,621 129,596 136,374 146,448 1.0 1.0 1.0 Texas 982,058 1,070,305 1,148,531 1,223,511 8.0 8.2 8.4 Rocky Mountain 404,518 433,830 459,343 482,328 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3	North Carolina	348,397	378,593	390,467	400,192	2.8	2.9	2.8	2.8
Virginia 350,897 368,014 384,132 397,025 2.8 2.8 2.8 West Virginia 52,932 55,799 57,877 61,652 0.4 0.4 0.4 Southwest 1,385,889 1,508,104 1,606,049 1,698,748 11.2 11.5 11.7 Arizona 215,207 236,421 245,952 248,888 1.7 1.8 1.8 New Mexico 68,003 71,782 75,192 79,901 0.6 0.5 0.5 Oklahoma 120,621 129,596 136,374 146,448 1.0 1.0 1.0 Texas 982,058 1,070,305 1,148,531 1,223,511 8.0 8.2 8.4 80cky Mountain 404,518 433,830 459,343 482,328 3.3 3.3 3.3 3.3 Colorado 212,582 225,953 235,484 248,603 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7<	South Carolina	138,614	146,480	151,703	156,384	1.1	1.1	1.1	1.1
Virginia. 350,897 368,014 384,132 397,025 2.8 2.8 2.8 West Virginia 52,932 55,799 57,877 61,652 0.4 0.4 0.4 Southwest 1,385,889 1,508,104 1,606,049 1,688,748 11.2 11.5 11.7 Arizona. 215,207 236,421 245,952 248,888 1.7 1.8 1.8 New Mexico. 68,003 71,782 75,192 79,901 0.6 0.5 0.5 Oklahoma 120,621 129,596 136,374 146,448 1.0 1.0 1.0 Texas 982,058 1,070,305 1,148,531 1,223,511 8.0 8.2 8.4 3coky Mountain 404,518 433,830 459,343 482,328 3.3 3.3 3.3 Colorado 212,582 225,053 235,848 248,603 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1	Tennessee	223,784	236,103	245,162	252,127	1.8	1.8	1.8	1.8
West Virginia 52,932 55,799 57,877 61,652 0.4 0.4 0.4 Southwest 1,385,889 1,508,104 1,606,049 1,698,748 11.2 11.5 11.7 Arizona 215,207 236,421 245,952 248,888 1.7 1.8 1.8 New Mexico 68,003 71,782 75,192 79,901 0.6 0.5 0.5 Oklahoma 120,621 129,596 136,374 146,448 1.0 1.0 1.0 1.0 Rocky Mountain 404,518 433,830 459,343 482,328 3.3 3.3 3.3 3.3 Colorado 212,582 225,053 235,848 248,603 1.7 1.7 1.7 1.7 Idaho 46,584 48,557 52,110 52,747 0.4 0.4 0.4 Montana 29,789 31,794 34,266 35,891 0.2 0.2 0.2 0.2 Utah 89,125 98,289		350,897	368.014	384,132	397,025	2.8	2.8	2.8	2.5
1,385,889			55 799	57 877	61 652	0.4	0.4	0.4	0.4
Arizona 215,207 236,421 245,952 248,888 1.7 1.8 1.8 New Mexico 68,003 71,782 75,192 79,901 0.6 0.5 0.5 Oklahoma 120,621 129,596 136,374 146,448 1.0 1.0 1.0 Texas 982,058 1,070,305 1,148,531 1,223,511 8.0 8.2 8.4 Rocky Mountain 404,518 433,830 459,343 482,328 3.3 3.3 3.3 Colorado 212,582 225,053 235,848 248,603 1.7	· ·	- ,		- ,-	. ,	11.2	11.5	11.7	12.0
New Mexico. 68,003 71,782 75,192 79,901 0.6 0.5 0.5 Oklahoma. 120,621 129,596 136,374 146,448 1.0 1.0 1.0 Texas. 982,058 1,070,305 1,148,531 1,223,511 8.0 8.2 8.4 Rocky Mountain 404,518 433,830 459,343 482,328 3.3 3.2 1.7 1.7 1.7									
Oklahoma 120,621 129,596 136,374 146,448 1.0 1.0 1.0 Texas 982,058 1,070,305 1,148,531 1,223,511 8.0 8.2 8.4 Rocky Mountain 404,518 433,830 459,343 482,328 3.3 3.3 3.3 Colorado 212,582 225,053 238,848 248,603 1.7 1.7 1.7 Idaho 46,584 48,557 52,110 52,747 0.4 0.4 0.4 Montana 29,789 31,794 34,266 35,891 0.2 0.2 0.2 0.2 Utah 89,125 98,289 105,574 109,777 0.7 0.8 0.8 Wyoming 26,438 30,138 31,544 35,310 0.2 0.2 0.2 ar West 2,245,977 2,391,890 2,506,529 2,574,100 18.2 18.3 18.3 Alaska 39,362 43,264 44,887 47,912 0.3									1.
Texas 982,058 1,070,305 1,148,531 1,223,511 8.0 8.2 8.4 locky Mountain 404,518 433,830 459,343 482,328 3.3 3.2 3.2	New Mexico								0.
Rocky Mountain 404,518 433,830 459,343 482,328 3.3 3.3 3.3 Colorado 212,582 225,053 235,848 248,603 1.7 1.7 1.7 1.7 Idaho 46,584 48,557 52,110 52,747 0.4 0.4 0.4 0.4 Montana 29,789 31,794 34,266 35,891 0.2 0.2 0.2 0.2 Utah 89,125 98,289 105,574 109,777 0.7 0.8 0.8 Wyoming 26,438 30,138 31,544 35,310 0.2 0.2 0.2 0.2 Far West 2,245,977 2,391,980 2,506,529 2,574,100 18.2 18.3 18.3 Alaska 39,362 43,264 44,887 47,912 0.3 0.3 0.3 California 1,628,599 1,727,599 1,801,762 1,846,757 13.2 13.2 13.1 Hawaii 54,863 59,131									1.
Coforado 212,582 225,053 235,848 248,603 1.7 1.7 1.7 1.7 Idaho 46,584 48,557 52,110 52,747 0.4 0.4 0.4 Montana 29,789 31,794 34,266 35,891 0.2 0.2 0.2 Utah 89,125 98,289 105,574 109,777 0.7 0.8 0.8 Wyoming 26,438 30,138 31,544 35,310 0.2 0.2 0.2 far West 2,245,977 2,391,980 2,506,529 2,574,100 18.2 18.3 18.3 Alaska 39,362 43,264 44,887 47,912 0.3 0.3 0.3 California 1,628,599 1,727,599 1,801,762 1,846,757 13.2 13.2 13.1 Hawaii 54,863 59,131 62,019 63,847 0.4 0.5 0.5 Nevada 112,416 121,712 129,314 131,233 0.9	lexas	982,058	1,070,305	1,148,531	1,223,511	8.0	8.2	8.4	8.
Colorado 212,582 225,053 235,848 248,603 1.7 1.0 2 1.2 1.2 1.2	Rocky Mountain	404,518	433,830	459,343	482,328	3.3	3.3	3.3	3.4
Idaho 46,584 48,557 52,110 52,747 0.4 0.4 0.4 Montana 29,789 31,794 34,266 35,891 0.2 0.2 0.2 Utah 89,125 98,289 105,574 109,777 0.7 0.8 0.8 Wyoming 26,438 30,138 31,544 35,310 0.2 0.2 0.2 ar West 2,245,977 2,391,980 2,506,529 2,574,100 18.2 18.3 18.3 Alaska 39,362 43,264 44,887 47,912 0.3 0.3 0.3 California 1628,599 1,727,599 1,801,762 1,846,757 13.2 13.2 13.1 Hawaii 54,863 59,131 62,019 63,847 0.4 0.5 0.5 Nevada 112,416 121,712 129,314 131,233 0.9 0.9 0.9 Oregon 138,002 151,205 158,268 161,573 1.1 1.2		212.582	225,053	235,848	248,603	1.7	1.7	1.7	1.8
Montana 29,789 31,794 34,266 35,891 0.2 0.2 0.2 0.2 Utah 89,125 98,289 105,574 109,777 0.7 0.8 0.8 Wyoming 26,438 30,138 31,544 35,310 0.2 0.2 0.2 ar West 2,245,977 2,391,980 2,506,529 2,574,100 18.2 18.3 18.3 Alaska 39,362 43,264 44,887 47,912 0.3 0.3 0.3 California 1,628,599 1,727,599 1,801,762 1,846,757 13.2 13.2 13.2 13.2 Hawaii 54,863 59,131 62,019 63,847 0.4 0.5 0.5 Nevada 112,416 121,712 129,314 131,233 0.9 0.9 0.9 Oregon 138,002 151,205 158,268 161,573 1.1 1.2 1.2						0.4	0.4	0.4	0.4
Utah 89,125 98,289 105,574 109,777 0.7 0.8 0.8 Wyoming 26,438 30,138 31,544 35,310 0.2 0.2 0.2 ar West 2,245,977 2,391,980 2,506,529 2,574,100 18.2 18.3 18.3 Alaska 39,362 43,264 44,887 47,912 0.3 0.3 0.3 California 1,628,599 1,727,599 1,801,762 1,846,757 13.2 13.2 13.1 Hawaii 54,863 59,131 62,019 63,847 0.4 0.5 0.5 Nevada 112,416 121,712 129,314 131,233 0.9 0.9 0.9 Oregon 138,002 151,205 158,268 161,573 1.1 1.2 1.2									0.
Wyoming 26,438 30,138 31,544 35,310 0.2 0.2 0.2 0.2 ar West 2,245,977 2,391,980 2,506,529 2,574,100 18.2 18.3 18.3 Alaska 39,362 43,264 44,887 47,912 0.3 0.3 0.3 California 1,628,599 1,727,599 1,801,762 1,846,757 13.2 13.2 13.1 Hawaii 54,863 59,131 62,019 63,847 0.4 0.5 0.5 Nevada 112,416 121,712 129,314 131,233 0.9 0.9 0.9 Oregon 138,002 151,205 158,268 161,573 1.1 1.2 1.2									0.
ar West 2,245,977 2,391,980 2,506,529 2,574,100 18.2 18.3 18.3 Alaska 39,362 43,264 44,887 47,912 0.3 0.3 0.3 California 1,626,8599 1,727,599 1,801,762 1,846,757 13.2 13.2 13.1 Hawaii 54,863 59,131 62,019 63,847 0.4 0.5 0.5 Nevada 112,416 121,712 129,314 131,233 0.9 0.9 0.9 Oregon 138,002 151,205 158,268 161,573 1.1 1.2 1.2									0.0
Alaska 39,362 43,264 44,887 47,912 0.3 0.3 0.3 California 1,628,599 1,727,599 1,801,762 1,846,757 13.2 13.2 13.1 Hawaii 54,863 59,131 62,019 63,847 0.4 0.5 0.5 Nevada 112,416 121,712 129,314 131,233 0.9 0.9 0.9 Oregon 138,002 151,205 158,268 161,573 1.1 1.2 1.2				,		-	-	-	
California 1,628,599 1,727,599 1,801,762 1,846,757 13.2 13.2 13.1 Hawaii 54,863 59,131 62,019 63,847 0.4 0.5 0.5 Nevada 112,416 121,712 129,314 131,233 0.9 0.9 0.9 Oregon 138,002 151,205 158,268 161,573 1.1 1.2 1.2									18.
Hawaii 54,863 59,131 62,019 63,847 0.4 0.5 0.5 Nevada 112,416 121,712 129,314 131,233 0.9 0.9 0.9 Oregon 138,002 151,205 158,268 161,573 1.1 1.2 1.2									0.
Nevada 112,416 121,712 129,314 131,233 0.9 0.9 0.9 Oregon 138,002 151,205 158,268 161,573 1.1 1.2 1.2									13.
Nevada 112,416 121,712 129,314 131,233 0.9 0.9 0.9 Oregon 138,002 151,205 158,268 161,573 1.1 1.2 1.2	Hawaii	54,863	59,131	62,019	63,847		0.5	0.5	0.
Oregon				129,314	131,233	0.9	0.9	0.9	0.9
									1.
Washington	Washington								2.

values because of revisions to the NIPA GDP values, and because the U.S. GDP-by-state values exclude federal military and civilian activity located overseas, which cannot be attributed to a particular state.

^{*} Advance statistics
1. U.S. GDP-by-state values differ from the corresponding national income and product account (NIPA) GDP

Table 10. Real Gross Domestic Product (GDP) by State, 2005–2008

[Millions of chained (2000) dollars]

	2005	2006	2007	2008*
United States 1	10,912,180	11,218,785	11,439,232	11,523,637
New England	605.048	620,103	634.166	640.735
Connecticut	169,094	174,310	178,470	177,717
Maine	39.028	39,387	39,789	40.332
Massachusetts	289,869	297.634	306,503	312,476
New Hampshire	48.531	49.266	49,642	50.553
Rhode Island	37,752	38,475	38,456	38,126
Vermont	20,724	20,992	21,343	21,697
Mideast	1.998.763	2.063.190	2.115.952	2,142,599
Delaware	49,908	49,649	50,054	49.244
District of Columbia	70,003	71,424	72,641	74,812
Maryland	211.425	214.191	217,948	220.865
New Jersey	379,080	384,591	387,955	390,350
New York	865.741	912.864	949.499	964,755
Pennsylvania	422,527	431,028	438,886	443,669
•	·	,	,	,
Great Lakes	1,620,669	1,631,167	1,642,850	1,636,838
Illinois	490,293	505,321	514,848	516,144
Indiana	208,119	208,297	211,092	209,903
Michigan	339,872	334,843	331,036	326,123
Ohio	390,602	387,345	388,281	385,559
Wisconsin	191,653	194,964	196,955	198,324
Plains	700,578	707,946	725,877	740,647
lowa	102,636	104,537	108,126	110,413
Kansas	89,994	93,123	96,016	98,110
Minnesota	208,444	209,424	212,790	217,028
Missouri	189,059	188,840	191,235	193,775
Nebraska	62,186	63,774	65,703	66,568
North Dakota	20,866	21,124	22,616	24,269
South Dakota	27,400	27,071	29,274	30,310
Southeast	2,439,468	2,508,382	2,530,978	2,529,929
Alabama	132,251	134.937	136.144	137,112
Arkansas	76.458	77.540	78.716	79.245
Florida	589.349	613,551	613,351	603.462
Georgia	322,625	326,469	331,339	329.482
Kentucky	122,935	125.805	127,031	126.967
Louisiana	140,290	143,121	144,416	144,860
Mississippi	68,428	69,569	70.534	71,713
North Carolina	309,743	326,873	329,091	329,418
South Carolina	122.784	125,227	126.316	127,065
Tennessee	200,930	206,375	209,144	210,216
Virginia	309,332	314.539	320.331	324,505
West Virginia	44,665	44,920	45,192	46,329
Southwest	1.180,767	1.238.174	1,282,509	1,303,863
Arizona	196,176	208,619	211,570	210,235
New Mexico		58.961	60.158	61.385
	57,631 99,209	102,176	104,099	106,937
Oklahoma	828.417	869.379	907,358	925.505
Texas	,	,-	,	,
Rocky Mountain	353,464	366,412	376,903	385,374
Colorado	188,353	193,398	197,303	203,024
ldaho	42,905	43,767	45,545	45,547
Montana	25,203	25,825	26,776	27,253
Utah	77,832	82,697	86,509	87,700
Wyoming	19,331	20,690	20,829	21,752
Far West	2,012,525	2,081,169	2,127,015	2,139,998
Alaska	29,312	30.610	30.550	29,950
California	1.467.893	1.512.852	1,539,444	1,546,125
Hawaii	46,930	48,713	49,424	49,782
Nevada	97.228	101.126	103.853	103.192
Oregon	129,391	139,585	144,755	147,059
Washington	241,807	248,490	259,387	264,633
	,007	5,100	_00,007	

statistics and because of revisions to the NIPA GDP values. In addition, U.S. GDP-by-state values differ from the corresponding NIPA GDP values because the U.S. GDP-by-state values exclude federal military and civilian activity overseas, which cannot be attributed to a particular state.

^{*} Advance statistics

1. The advance statistics of U.S. real GDP by state differ from the corresponding national income and product account (NIPA) GDP values because of differences in source data and methodologies used to estimate the related

D-2 June 2009

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 May 29, 2009. These estimates include the "preliminary" estimates for the first quarter of 2009. Also included are revised estimates of wages and salaries and of affected income-side series for the fourth quarter of 2008 and for 2008.

The selected set presents quarterly estimates that are updated monthly. Annual estimates are presented in most of the tables.

The GDP news release is available on BEA's Web site within minutes after the release. To receive an e-mail notification of the release, go to www.bea.gov and subscribe. The "Selected NIPA Tables" are available later that day.

1. Domestic Product and Income

Table 1.1.1. Percent Change From Preceding Period in Real Gross Domestic Product

				Se	asonally a	djusted at	annual rat	es
	Line	2007	2008		20	08		2009
				1	II	III	IV	1
Gross domestic product	1	2.0	1.1	0.9	2.8	-0.5	-6.3	-5.7
Personal consumption								
expenditures	2	2.8	0.2	0.9	1.2	-3.8	-4.3	1.5
Durable goods	3	4.8	-4.3	-4.3	-2.8	-14.8	-22.1	9.6
Nondurable goods	4	2.5	-0.6	-0.4	3.9	-7.1	-9.4	-0.6
Services	5	2.6	1.5	2.4	0.7	-0.1	1.5	1.3
Gross private domestic								
investment	6	-5.4	-6.7	-5.8	-11.5	0.4	-23.0	-49.3
Fixed investment	7	-3.1	-5.0	-5.6	-1.7	-5.3	-22.0	-37.3
Nonresidential	8	4.9	1.6	2.4	2.5	-1.7	-21.7	-36.9
Structures	.9	12.7	11.2	8.6	18.5	9.7	-9.4	-42.3
Equipment and software	10	1.7	-3.0	-0.6	-5.0	-7.5	-28.1	-33.5
Residential	11	-17.9	-20.8	-25.1	-13.3	-16.0	-22.8	-38.7
Change in private inventories	12							
Net exports of goods and								
services	13							
Exports	14	8.4	6.2	5.1	12.3	3.0	-23.6	-28.7
Goods	15	7.5	6.0	4.5	16.3	3.7	-32.0	-37.8
Services	16	10.5	6.6	6.4	3.8	1.4	-1.5	-7.2
Imports	17	2.2	-3.5	-0.8	-7.3	-3.5	-17.5	-34.1
Goods	18	1.7	-4.1	-2.0	-7.1	-4.7	-19.6	-39.6
Services	19	4.4	0.2	5.5	-8.0	3.3	-6.7	-4.3
Government consumption								
expenditures and gross								
investment	20	2.1	2.9	1.9	3.9	5.8	1.3	-3.5
Federal	21	1.6	6.0	5.8	6.6	13.8	7.0	-4.3
National defense	22	2.5	7.2	7.3	7.3	18.0	3.4	-6.8
Nondefense	23	-0.2	3.6	2.9	5.0	5.1	15.3	1.0
State and local	24	2.3	1.1	-0.3	2.5	1.3	-2.0	-2.9

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

				Se	asonally a	djusted at	annual ra	tes
	Line	2007	2008		20	08		2009
			I	II	III	IV	_	
Percent change at annual rate:								
Gross domestic product	1	2.0	1.1	0.9	2.8	-0.5	-6.3	-5.7
Percentage points at annual rates:								
Personal consumption expenditures Durable goods Nondurable goods Services	2 3 4 5	1.95 0.38 0.50 1.07	0.16 -0.33 -0.13 0.62	0.61 -0.33 -0.08 1.02	0.87 -0.21 0.80 0.28	-2.75 -1.16 -1.57 -0.03	-2.99 -1.67 -1.97 0.66	1.08 0.62 -0.11 0.58
Gross private domestic investment Fixed investment	6 7 8 9 10 11 12	-0.90 -0.50 0.52 0.40 0.13 -1.02 -0.40	-1.02 -0.76 0.17 0.39 -0.22 -0.93 -0.26	-0.89 -0.86 0.26 0.30 -0.04 -1.12 -0.02	-1.74 -0.25 0.27 0.64 -0.37 -0.52 -1.50	0.06 -0.79 -0.19 0.36 -0.55 -0.60 0.84	-3.47 -3.36 -2.56 -0.38 -2.18 -0.80 -0.11	- 8.27 -5.93 -4.54 -2.02 -2.52 -1.39 -2.34
Net exports of goods and services Exports Goods Services Imports Goods Services	13 14 15 16 17 18 19	0.58 0.95 0.59 0.36 -0.37 -0.25 -0.12	1.40 0.76 0.51 0.25 0.64 0.65 -0.01	0.77 0.63 0.39 0.24 0.14 0.29 -0.15	2.93 1.54 1.39 0.15 1.39 1.14 0.25	1.05 0.40 0.34 0.06 0.65 0.74 -0.09	-0.15 -3.44 -3.38 -0.06 3.29 3.09 0.20	2.18 -3.86 -3.57 -0.29 6.05 5.92 0.12
Government consumption expenditures and gross investment Federal	20 21 22 23 24	0.40 0.11 0.12 0.00 0.28	0.57 0.43 0.35 0.08 0.14	0.38 0.41 0.34 0.06 -0.03	0.78 0.47 0.36 0.11 0.31	1.14 0.97 0.85 0.12 0.17	0.26 0.52 0.18 0.34 -0.25	-0.71 -0.34 -0.37 0.03 -0.37

Table 1.1.3. Real Gross Domestic Product, Quantity Indexes

					Seas	onally adj	usted	
	١							
	Line	2007	2008		20	08		2009
				- 1	Ш	III	IV	I
Gross domestic product	1	117.388	118.692	118.631	119.460	119.308	117.369	115.654
Personal consumption								
expenditures	2	122.456	122.743	123.395	123.770	122.572	121.235	121.702
Durable goods	3	143.908	137.666	143.284	142.273	136.695	128.413	131.396
Nondurable goods	4	122.872	122.143	123.147	124.317	122.035	119.071	118.899
Services	5	118.259	119.992	119.739	119.937	119.916	120.376	120.774
Gross private domestic								
investment	6	104.278	97.328	101.110	98.071	98.169	91.961	77.600
Fixed investment	7	107.717	102.375	104.969	104.522	103.102	96.907	86.222
Nonresidential	8	112.244	114.069	115.504	116.212	115.714	108.847	96.998
Structures	9	97.264	108.180	104.206	108.716	111.257	108.543	94.591
Equipment and software	10	117.412	113.939	118.470	116.961	114.709	105.616	95.374
Residential	11	101.534	80.436	85.698	82.692	79.154	74.201	65.661
Change in private inventories	12							
Net exports of goods and								
services	13							
Exports	14	130.068	138.111	136.880	140.908	141.943	132.713	121.943
Goods	15	127.335	134.948	133.690	138.826	140.079	127.198	112.961
Services	16	136.868	145.916	144.792	146.131	146.640	146.100	143.402
Imports	17	133.654	129.038	132.991	130.509	129.367	123.283	111.092
Goods	18	134.921	129.326	133.654	131.212	129.653	122.785	108.237
Services	19	127.581	127.856	129.913	127.217	128.249	126.043	124.656
Government consumption								
expenditures and gross								
investment	20	116.871	120.250		119.594	121.288	121.674	120.600
Federal	21	130.078	137.913	133.488	135.628	140.080	142.457	140.884
National defense	22	135.596	145.318	140.125	142.621	148.643	149.882	147.283
Nondefense	23	120.127	124.469	121.469	122.949	124.473	128.984	129.314
State and local	24	110.167	111.394	110.844	111.517	111.891	111.326	110.496

Table 1.1.5. Gross Domestic Product

[Billions of dollars]

				Se	asonally a	adjusted at	annual ra	tes
	Line	2007	2008		20	008		2009
				I	II	III	IV	I
Gross domestic product	1	13,807.5	14,264.6	14,150.8	14,294.5	14,412.8	14,200.3	14,089.7
Personal consumption								
expenditures	2	9.710.2	10.057.9	10.002.3	10.138.0	10.163.5	9.927.9	9,941.0
Durable goods	3	1,082.8	1,023.2	1,071.0	1,059.3	1,016.2	946.3	964.2
Nondurable goods	4	2,833.0	2,965.1	2,950.7	3,026.2	3,044.6	2,839.0	2,797.4
Services	5	5,794.4	6,069.6	5,980.6	6,052.5	6,102.7	6,142.5	6,179.4
Gross private domestic		·						
investment	6	2.130.4	1,993.5	2.056.1	2.000.9	2,010.9	1.906.1	1,598.7
Fixed investment	7	2,134.0	2.040.5	2,081.7		2.060.6	1.942.7	1.720.1
Nonresidential	8	1,503.8	1,552.8	1,553.6	1,571.9	1,581.2	1,504.3	1,336.6
Structures	9	480.3	553.4	522.7	549.8	572.4	568.4	491.3
Equipment and software	10	1,023.5	999.4	1,030.9	1,022.1	1,008.8	935.8	845.3
Residential	11	630.2	487.7	528.1	505.0	479.4	438.4	383.4
Change in private inventories	12	-3.6	-47.0	-25.6	-76.0	-49.7	-36.6	-121.4
Net exports of goods and								
services	13	-707.8	-669.2	-705.7	-718.2	-707.7	-545.1	-333.4
Exports	14	1,662.4	1,859.4	1,820.8	1,923.2	1,968.9	1,724.7	1,539.3
Goods	15	1,149.2	1,283.1	1,256.9	1,343.7	1,374.3	1,157.6	996.5
Services	16	513.2	576.3	563.9	579.5	594.6	567.1	542.8
Imports	17	2,370.2	2,528.6	2,526.5	2,641.4	2,676.6	2,269.7	1,872.7
Goods	18	1,985.2	2,115.2	2,118.0	2,225.5	2,251.0	1,866.1	1,488.6
Services	19	385.1	413.4	408.5	415.9	425.6	403.6	384.0
Government consumption								
expenditures and gross								
investment	20	2,674.8	2,882.4	2,798.1	2,873.7	2,946.1	2,911.4	2,883.3
Federal	21	979.3	1,071.9	1,026.5	1,056.1	1,098.0	1,107.0	1,102.1
National defense	22	662.2	734.9	699.9	723.3	759.5	757.0	748.9
Nondefense	23	317.1	337.0	326.6	332.9	338.5	350.0	353.2
State and local	24	1,695.5	1,810.4	1,771.6	1,817.6	1,848.1	1,804.4	1,781.2
	1	1	1	1	1	1	1	l

Table 1.1.4. Price Indexes for Gross Domestic Product

[Index numbers, 2000=100]

Gross domestic product	Line 1	2007	2008		20	08		2009
•	1			- 1				
•	1				II	III	IV	-
Percenal concumption		119.819	122.500	121.613	121.951	123.134	123.302	124.168
expenditures	2	117.659	121.596	120.283	121.544	123.041	121.514	121.208
Durable goods	3	87.154	86.071	86.581	86.237	86.110	85.357	84.999
Nondurable goods	4	118.407	124.666	123.059	125.021	128.129	122.455	120.835
Services	5	124.712	128.752	127.133	128.450	129.538	129.885	130.233
Gross private domestic								
investment	6	117.735	118.509	117.815	117.926	118.510	119.786	119.206
Fixed investment	7	117.995	118.727	118.117	118.353	119.037	119,400	118.819
Nonresidential	8	108.739	110.513	109.177	109.788	110.913	112.174	111.849
Structures	9	157.662	163.298	160.182	161.496	164.285	167.229	165.867
Equipment and software	10	94.870	95.485	94.700	95.101	95.710	96.431	96.454
Residential	11	138.884	135.587	137.900	136.687	135.535	132.226	130.687
Change in private inventories	12							
Net exports of goods and								
services	13							
Exports	14	116.586	122.788	121.397	124.560	126.592	118.601	115.199
Goods	15	115.062	121.147	119.916	123.456	125.137	116.082	112.516
Services	16	120.211	126.684	124.932	127.211	130.082	124.510	121.424
Imports	17	120.168	132.698	128.722	137.136	140.189	124.747	114.218
Goods	18	118.326	131.408	127.427	136.387	139.607	122.209	110.591
Services	19	129.928	139.217	135.377	140.740	142.873	137.879	132.643
Government consumption								
expenditures and gross								
investment	20	132.941	139.234	137.237	139.588	141.107	139.002	138.887
Federal	21	130.076	134.289	132.879	134.553	135.447	134.277	135.176
National defense	22	131.874	136.574	134.905	136.967	138.004	136.421	137.336
Nondefense	23	126.636	129.869	128.986	129.868	130.465	130.157	131.025
State and local	24	134.671	142.219	139.866	142.632	144.540	141.838	141.068

Table 1.1.6. Real Gross Domestic Product, Chained Dollars

[Billions of chained (2000) dollars]

				Se	asonally a	djusted at	annual ra	tes
	Line	2007	2008		20	108		2009
				I	II	III	IV	I
Gross domestic product	1	11,523.9	11,652.0	11,646.0	11,727.4	11,712.4	11,522.1	11,353.7
Personal consumption								
expenditures	2	8,252.8	8,272.1	8,316.1	8,341.3	8,260.6	8,170.5	8,202.0
Durable goods	3	1,242.4	1,188.5	1,237.0	1,228.3	1,180.1	1,108.6	1,134.4
Nondurable goods	4	2,392.6	2,378.4	2,397.9	2,420.7	2,376.3	2,318.6	2,315.2
Services	5	4,646.2	4,714.3	4,704.3	4,712.1	4,711.3	4,729.4	4,745.0
Gross private domestic								
investment	6	1.809.7	1,689.1	1.754.7	1,702.0	1.703.7	1.596.0	1,346.7
Fixed investment	7	1.808.5	1.718.9	1.762.4	1.754.9	1.731.1	1.627.0	1,447.6
Nonresidential	8	1.382.9	1.405.4	1.423.1	1.431.8	1.425.7	1.341.1	1.195.1
Structures	9	304.6	338.8	326.4	340.5	348.4	339.9	296.2
Equipment and software	10	1.078.9	1.047.0	1.088.6	1.074.7	1.054.0	970.5	876.4
Residential	11	453.8	359.5	383.0	369.6	353.7	331.6	293.4
Change in private inventories	12	-2.5	-29.0	-10.2	-50.6	-29.6	-25.8	-91.4
Net exports of goods and								
services	13	-546.5	-390.2	-462.0	-381.3	-353.1	-364.5	-302.6
Exports	14	1,425.9	1,514.1	1,500.6	1.544.7	1,556.1	1,454.9	1,336.8
Goods	15	998.7	1.058.5	1.048.6	1.088.9	1.098.7	997.7	886.0
Services	16	426.9	455.2	451.7	455.8	457.4	455.7	447.3
Imports	17	1.972.4	1.904.3	1.962.6	1.926.0	1,909.1	1.819.4	1.639.5
Goods	18	1,677.7	1.608.1	1.662.0	1,631.6	1,612.2	1,526.8	1.345.9
Services	19	296.4	297.0	301.8	295.5	297.9	292.8	289.6
Government consumption								
expenditures and gross								
investment	20	2,012.1	2,070.2	2,039.1	2,058.9	2,088.1	2,094.7	2,076.3
Federal	21	752.9	798.2	772.6	785.0	810.8	824.5	815.4
National defense	22	502.1	538.1	518.9	528.1	550.4	555.0	545.4
Nondefense	23	250.4	259.5	253.2	256.3	259.5	268.9	269.6
State and local	24	1,259.0	1,273.0	1,266.7	1,274.4	1,278.7	1,272.3	1,262.8
Residual	25	-55.1	-24.7	-56.3	-44.3	-16.4	19.3	8.9

Nore. 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]

				Se	es			
	Line	2007	2008		20	08		2009
				I	II	Ш	IV	I
Gross domestic product	1	2.7	2.2	2.6	1.1	3.9	0.5	2.8
Personal consumption expenditures Durable goods Nondurable goods Services	2 3 4 5	2.6 -1.8 3.0 3.3	3.3 -1.2 5.3 3.2	3.6 -0.1 6.7 2.8	4.3 -1.6 6.5 4.2	5.0 -0.6 10.3 3.4	-4.9 -3.5 -16.6 1.1	-1.0 -1.7 -5.2 1.1
Gross private domestic investment Fixed investment Nonresidential Structures Equipment and software Residential Change in private inventories	6 7 8 9 10 11 12	1.4 1.4 1.4 3.8 0.3 1.5	0.7 0.6 1.6 3.6 0.6 -2.4	-0.5 -0.2 0.6 2.7 -0.4 -2.6	0.4 0.8 2.3 3.3 1.7 -3.5	2.0 2.3 4.2 7.1 2.6 -3.3	4.4 1.2 4.6 7.4 3.0 –9.4	-1.9 -1.9 -1.2 -3.2 0.1 -4.6
Net exports of goods and services Exports Goods Services Imports Goods Services Services	13 14 15 16 17 18 19	3.5 3.5 3.5 3.7 3.6 3.7	5.3 5.3 5.4 10.4 11.1 7.1	9.1 10.0 6.9 12.8 13.8 7.8	10.8 12.3 7.5 28.8 31.2 16.8	6.7 5.6 9.3 9.2 9.8 6.2	-23.0 -26.0 -16.1 -37.3 -41.3 -13.3	-11.0 -11.7 -9.6 -29.7 -32.9 -14.3
Government consumption expenditures and gross investment	20 21 22 23 24	4.5 3.4 3.5 3.1 5.1	4.7 3.2 3.6 2.6 5.6	6.2 5.6 5.1 6.8 6.6	7.0 5.1 6.3 2.8 8.1	4.4 2.7 3.1 1.9 5.5	-5.8 -3.4 -4.5 -0.9 -7.3	-0.3 2.7 2.7 2.7 -2.2
Gross national product	25	2.7	2.2	2.6	1.1	3.9	0.6	2.8

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

				Se	asonally a	djusted at	annual rat	es
	Line	2007	2008		20	08		2009
				1	II	Ш	IV	ı
Percent change at annual rate:								
Gross domestic product	1	2.7	2.2	2.6	1.1	3.9	0.5	2.8
Percentage points at annual rates:								
Personal consumption								
expenditures	2 3	1.83 -0.15	2.34 -0.10	2.53 -0.01	2.96 -0.12	3.52 -0.04	-3.51 -0.24	-0.71 -0.11
Durable goods Nondurable goods	4	0.15	1.08	1.35	1.33	2.11	-0.24	-0.11 -1.06
Services	5	1.36	1.36	1.18	1.75	1.45	0.46	0.47
Gross private domestic								
investment	6	0.23	0.09	-0.07	0.05	0.28	0.58	-0.23
Fixed investment	7	0.22	0.09	-0.04	0.12	0.34	0.17	-0.25
Nonresidential Structures	8 9	0.15 0.13	0.18 0.13	0.07 0.10	0.25 0.12	0.45 0.27	0.49 0.28	-0.12 -0.12
Equipment and software	10	0.13	0.13	-0.03	0.12	0.27	0.20	0.12
Residential	11	0.08	-0.09	-0.10	-0.13	-0.12	-0.32	-0.14
Change in private inventories	12	0.01	0.00	-0.04	-0.06	-0.05	0.41	0.02
Net exports of goods and								
services	13	-0.21	-1.12	-1.02	-3.26	-0.75	4.71	3.84
Exports	14 15	0.41 0.28	0.66 0.46	1.11 0.84	1.36 1.06	0.88 0.52	-3.36 -2.65	-1.34 -0.95
Services	16	0.20	0.40	0.04	0.29	0.32	-0.71	-0.39
Imports	17	-0.62	-1.78	-2.13	-4.61	-1.63	8.07	5.18
Goods	18	-0.52	-1.58	-1.92	-4.16	-1.46	7.66	4.75
Services	19	-0.10	-0.20	-0.21	-0.45	-0.18	0.41	0.43
Government consumption								
expenditures and gross investment	20	0.85	0.92	1.20	1.36	0.89	-1.23	-0.07
Federal	21	0.83	0.32	0.40	0.37	0.20	-0.27	0.07
National defense	22	0.17	0.17	0.25	0.30	0.16	-0.24	0.14
Nondefense	23	0.07	0.06	0.15	0.06	0.04	-0.02	0.07
State and local	24	0.61	0.69	0.80	0.99	0.69	-0.96	-0.28

Table 1.1.9. Implicit Price Deflators for Gross Domestic Product

[Index numbers, 2000=100]

					Seas	onally adju	usted	
	Line	2007	2008		20	08		2009
				1	II	III	IV	I
Gross domestic product	1	119.816	122.422	121.508	121.890	123.056	123.244	124.097
Personal consumption								
expenditures	2	117.659	121.588	120.277	121.539	123.036	121.509	121.203
Durable goods	3	87.154	86.092	86.584	86.240	86.113	85.360	85.002
Nondurable goods	4	118.408	124.671	123.053	125.014	128.123	122.448	120.829
Services	5	124.712	128.748	127.128	128.445	129.532	129.880	130.228
Gross private domestic								
investment	6	117.718	118.023	117.174	117.564	118.032	119,434	118.709
Fixed investment	7	117.995	118.711	118.116	118.352	119.035	119.399	118.817
Nonresidential	8	108.740	110.484	109.173	109.784	110.909	112.170	111.844
Structures	9	157.661	163.325	160.172	161.486	164.276	167.219	165.857
Equipment and software	10	94.870	95.457	94.699	95.099	95.708	96.429	96.453
Residential	11	138.885	135.676	137.878	136.665	135.512	132.204	130.665
Change in private inventories	12							
Net exports of goods and								
services	13							
Exports	14	116.585	122.805	121.337	124.498	126.528	118.541	115.141
Goods	15	115.062	121.225	119.864	123,403	125.083	116.031	112.467
Services	16	120.210	126.604	124.847	127.124	129,992	124,426	121.341
Imports	17	120.168	132.782	128.730	137.144	140.198	124.755	114.225
Goods	18	118.326	131.529	127.441	136.403	139.623	122.223	110.604
Services	19	129.929	139.194	135.364	140.727	142.859	137.866	132.630
Government consumption								
expenditures and gross								
investment	20	132.940	139.229	137.223	139.573	141.092	138.987	138.872
Federal	21	130.077	134.291	132.867	134.540	135.435	134.265	135.163
National defense	22	131.874	136.573	134.885	136.946	137.983	136.400	137.315
Nondefense	23	126.636	129.874	128.984	129.865	130.463	130.154	131.023
State and local	24	134.671	142.212	139.854	142.619	144.527	141.825	141.056
Addendum:			-					
Gross national product	25	119.813	122.407	121,495	121.876	123.037	123,226	124.064
Grood Hatiorial product		110.010	122.701	121.733	121.070	120.007	120.220	127.004

Table 1.1.10. Percentage Shares of Gross Domestic Product

	Line	2007	2008		200	08		2009
	Line	2007	2006	1	II	III	IV	1
Gross domestic product	1	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Personal consumption								
expenditures	2	70.3	70.5	70.7	70.9	70.5	69.9	70.6
Durable goods	3	7.8	7.2	7.6	7.4	7.1	6.7	6.8
Nondurable goods	4	20.5	20.8	20.9	21.2	21.1	20.0	19.9
Services	5	42.0	42.5	42.3	42.3	42.3	43.3	43.9
Gross private domestic								
investment	6	15.4	14.0	14.5	14.0	14.0	13.4	11.3
Fixed investment	7	15.5	14.3	14.7	14.5	14.3	13.7	12.2
Nonresidential	8	10.9	10.9	11.0	11.0	11.0	10.6	9.5
Structures	9	3.5	3.9	3.7	3.8	4.0	4.0	3.5
Equipment and software	10	7.4	7.0	7.3	7.2	7.0	6.6	6.0
Residential	- 11	4.6	3.4	3.7	3.5	3.3	3.1	2.7
Change in private inventories	12	0.0	-0.3	-0.2	-0.5	-0.3	-0.3	-0.9
Net exports of goods and								
services	13	-5.1	-4.7	-5.0	-5.0	-4.9	-3.8	-2.4
Exports	14	12.0	13.0	12.9	13.5	13.7	12.1	10.9
Goods	15	8.3	9.0	8.9	9.4	9.5	8.2	7.1
Services	16	3.7	4.0	4.0	4.1	4.1	4.0	3.9
Imports	17	17.2	17.7	17.9	18.5	18.6	16.0	13.3
Goods	18	14.4	14.8	15.0	15.6	15.6	13.1	10.6
Services	19	2.8	2.9	2.9	2.9	3.0	2.8	2.7
Government consumption								
expenditures and gross								
investment	20	19.4	20.2	19.8	20.1	20.4	20.5	20.5
Federal	21	7.1	7.5	7.3	7.4	7.6	7.8	7.8
National defense	22	4.8	5.2	4.9	5.1	5.3	5.3	5.3
Nondefense	23	2.3	2.4	2.3	2.3	2.3	2.5	2.5
State and local	24	12.3	12.7	12.5	12.7	12.8	12.7	12.6

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

[Percent]

				Sea	asonally a	djusted at	annual ra	tes
	Line	2007	2008		20	08		2009
				I	II	III	IV	I
Gross domestic product Final sales of domestic	1	2.0	1.1	0.9	2.8	-0.5	-6.3	-5.7
product Change in private	2	2.4	1.4	0.9	4.4	-1.3	-6.2	-3.4
inventories	3							
Final sales	4 5 6	3.1 4.5	1.0 1.8	0.9 1.0	4.9 10.1	-4.2 -6.7	-19.2 -18.7	-7.6 0.2
Durable goodsFinal salesChange in private inventories 1	7 8 9	4.2 5.9	1.4 1.2	0.7 0.9	-5.9 1.4	6.4 -5.4	-22.2 -21.3	-26.8 -2.7
Nondurable goods Final sales Change in private inventories ¹	10 11 12	2.3 3.4	0.6 2.3	1.1 1.1	14.1 17.4	-11.6 -7.7	-16.8 -16.7	9.1 2.3
Services 2	13	2.8	2.2	2.7	1.7	1.5	1.9	0.3
Structures	14	-5.0	-5.1	-10.1	3.3	-1.0	-13.8	-34.6
Addenda:								
Motor vehicle output Gross domestic product	15	-1.1	-17.7	-14.2	-33.8	7.3	-62.8	-56.5
excluding motor vehicle output	16	2.1	1.7	1.3	4.0	-0.7	-4.5	-4.5
Final sales of computers 3 Gross domestic product excluding final sales of	17	21.3	18.5	8.2	28.4	-1.7	-4.8	10.8
computers Gross domestic purchases excluding final sales of	18	1.9	1.0	0.8	2.7	-0.5	-6.4	-5.8
computers to domestic purchasers	19	1.2	-0.4	0.0	-0.3	-1.4	-5.7	-7.6

^{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

Table 1.2.3. Real Gross Domestic Product by Major Type of Product, **Quantity Indexes**

[Index numbers, 2000=100]

					Seas	onally adj	usted	
	Line	2007	2008			2009		
				I	II	III	IV	I
Gross domestic product Final sales of domestic	1	117.388	118.692	118.631	119.460	119.308	117.369	115.654
product	2	118.062	119.677	119.397	120.679	120.273	118.357	117.329
inventories	3							
Goods Final sales Change in private inventories	4 5 6		123.007 126.238	124.165 126.661	125.657 129.733		117.882 121.063	115.589 121.122
Durable goodsFinal sales	7 8 9		128.332	127.375 130.779	125.460 131.235	127.422 129.429	119.686 121.887	110.703 121.061
Nondurable goods Final sales Change in private inventories ¹	10 11 12	121.079 122.064		122.025 123.725	126.129 128.779	122.284 126.215	116.788 120.596	119.364 121.298
Services 2	13	118.248	120.874	120.128	120.637	121.075	121.655	121.755
Structures	14	101.904	96.687	97.097	97.897	97.653	94.103	84.613
Addenda: Motor vehicle output	15	113.904	93.768	106.030	95.654	97.343	76.043	61.753
Gross domestic product excluding motor vehicle output		117.488					118.590	117.237
Final sales of computers 3 Gross domestic product excluding final sales of	17	278.889	330.612	317.000	337.452	336.042	331.953	340.609
computers	18	116.612	117.780	117.751	118.531	118.382	116.455	114.725
purchasers	19	117.129	116.693	117.388	117.301	116.900	115.183	112.940

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).
 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**

D-5

				Sea	sonally a	djusted at	annual ra	tes
	Line	2007	2008		20	2009		
				I	II	III	IV	I
Percent change at annual rate:								
Gross domestic product	1	2.0	1.1	0.9	2.8	-0.5	-6.3	-5.7
Percentage points at annual rates:								
Final sales of domestic product	2	2.43	1.37	0.89	4.32	-1.35	-6.23	-3.38
inventories	3	-0.40	-0.26	-0.02	-1.50	0.84	-0.11	-2.34
Goods Final sales Change in private inventories Durable goods Final sales Change in private inventories ¹ Nondurable goods. Final sales Change in private inventories ¹	4 5 6 7 8 9 10 11 12	0.97 1.37 -0.40 0.57 0.80 -0.23 0.40 0.57 -0.17	0.31 0.57 -0.26 0.20 0.18 0.03 0.10 0.39 -0.28	0.29 0.31 -0.02 0.10 0.12 -0.02 0.19 0.19 0.00	1.49 2.98 -1.50 -0.80 0.20 -1.00 2.29 2.79 -0.49	-1.29 -2.13 0.84 0.82 -0.74 1.56 -2.11 -1.39 -0.71	-6.16 -6.05 -0.11 -3.15 -3.00 -0.15 -3.01 -3.05 0.04	-2.23 0.11 -2.34 -3.73 -0.29 -3.44 1.50 0.40 1.10
Services ²	13	1.61	1.32	1.62	1.02	0.87	1.17	0.21
Structures	14	-0.55	-0.52	-1.03	0.32	-0.09	-1.35	-3.70
Addenda: Motor vehicle output	15 16 17	-0.03 2.06 0.13	-0.50 1.61 0.12	-0.41 1.28 0.05	-1.01 3.84 0.17	0.16 -0.67 -0.01	-2.01 -4.34 -0.02	-1.36 -4.36 0.06
final sales of computers	18	1.90	1.00	0.82	2.66	-0.50	-6.32	-5.78

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).

Table 1.2.4. Price Indexes for Gross Domestic Product by Major Type of Product

					Seas	onally adj	usted	
	Line	2007	2008		20	08		2009
				I	II	III	IV	I
Gross domestic product Final sales of domestic	1	119.819	122.500	121.613	121.951	123.134	123.302	124.168
product Change in private inventories	3	119.853			122.008	123.204	123.245	124.099
Goods	4		101.454		100.206		102.677	104.960
Final sales Change in private inventories	5 6				100.257	101.327	102.392	104.612
Durable goods	7 8 9	90.584 90.447	89.051 89.039	89.522	88.743 88.703	88.924 88.935	88.911 88.998	89.545 89.601
Nondurable goodsFinal salesChange in private inventories	10 11 12	112.039	113.086 113.022			112.791 112.954	115.652 114.985	119.488 118.744
Services 2	13	126.792	131.428	129.814	131.357	132.626	131.916	132.105
Structures	14	145.862	148.205	147.227	147.509	148.667	149.414	148.767
Addenda: Motor vehicle output Gross domestic product	15	96.738	94.271	95.413	94.710	94.312	92.648	93.827
excluding motor vehicle output Final sales of computers ³ Gross domestic product	16 17	120.718 29.500	123.577 24.809	122.625 26.310	122.998 25.177	124.232 24.327	124.452 23.420	125.314 22.825
excluding final sales of computers	18	121.184	124.054	123.102	123.482	124.715	124.916	125.819

^{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

Industrial Classification (SICJ); fater estimates for these industries are based and state of 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.

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.
 Some components of final sales of computers include computer parts.

Industrial classification (Sic), later estimates for triese industries are based on the viorit 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]

				Se	asonally a	djusted at	annual ra	tes
	Line	2007	2008		20	08		2009
				I	II	III	IV	- 1
Gross domestic product Final sales of domestic	1	13,807.5	14,264.6	14,150.8	14,294.5	14,412.8	14,200.3	14,089.7
product Change in private	2		· 1	14,176.4	,	,	,	,
inventories	3	-3.6	-47.0	-25.6	-76.0	-49.7	-36.6	-121.4
Goods	4 5 6	4,272.7 4,276.4 -3.6	4,296.0 4,342.9 –47.0	4,343.9 4,369.5 –25.6	4,337.1 4,413.1 –76.0	4,333.6 4,383.3 –49.7	4,169.3 4,205.9 -36.6	4,299.1
Durable goods	7 8 9	1,885.4 1,895.6 -10.2	1,880.5 1,889.5 -9.0	1,928.7 1,935.9 -7.2	1,881.0 1,924.9 -43.9	1,914.2 1,903.4 10.9	1,798.0 1,793.7 4.3	
Nondurable goods	10 11 12	2,387.3 2,380.8 6.5	2,415.5	2,415.2 2,433.6 –18.4	2,456.1 2,488.2 –32.1	2,419.4 2,480.0 -60.5	2,371.3	2,502.5
Services 2	13	8,134.5	8,618.8	8,460.2	8,597.0	8,711.5	8,706.4	8,726.1
Structures	14	1,400.3	1,349.8	1,346.7	1,360.4	1,367.7	1,324.6	1,185.8
Addenda: Motor vehicle output Gross domestic product	15	402.2	322.4	368.5	330.4	333.5	257.2	211.1
excluding motor vehicle output Final sales of computers ³	16 17	13,405.3 90.4	13,942.2 90.7	13,782.3 92.3	13,964.1 94.0	14,079.3 90.4	13,943.2 86.0	13,878.5 86.0
Gross domestic product excluding final sales of	10	10 717 1	14 170 0	14.050.0	14 000 5	14 000 4	14 114 0	14 000 7
computers	18	13,/1/.1	14,173.9	14,058.6	14,200.5	14,322.4	14,114.3	14,003.7

^{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

Table 1.2.6. Real Gross Domestic Product by Major Type of Product, Chained Dollars

[Billions of chained (2000) dollars]

				Se	asonally a	adjusted at	annual rat	tes
	Line	2007	2008		20	008		2009
				I	II	III	IV	I
Gross domestic product Final sales of domestic	1	11,523.9	11,652.0	11,646.0	11,727.4	11,712.4	11,522.1	11,353.7
product Change in private	2	11,523.4	11,681.0	11,653.7	11,778.8	11,739.2	11,552.2	11,451.9
inventories Residual	3 4	-2.5 3.0	-29.0 0.0	-10.2 2.5	-50.6 -0.8		-25.8 -4.3	-91.4 -6.8
Goods Final sales Change in private inventories Durable goods Final sales Change in private inventories ¹ Nondurable goods Final sales Change in private inventories ¹ Services ² Structures	5 6 7 8 9 10 11 12 13 14 15	4,201.9 4,206.5 -2.5 2,081.6 2,095.8 -8.7 2,131.0 2,123.3 5.3 6,415.6 960.0	4,243.0 4,283.1 -29.0 2,111.5 2,121.7 -7.2 2,143.8 2,171.4 -20.6 6,558.1 910.8	4,282.9 4,297.4 -10.2 2,151.8 2,162.2 -6.1 2,147.6 2,152.2 -4.3 6,517.6 914.7	4,334.3 4,401.6 -50.6 2,119.5 2,169.7 -36.1 2,219.8 2,240.2 -16.9 6,545.3 922.2	4,325.8 -29.6 2,152.6 2,139.9 9.3 2,152.2 2,195.6 -34.3	4,066.1 4,107.5 -25.8 2,021.9 2,015.2 3.9 2,055.4 2,097.8 -27.0 6,600.5	3,987.1 4,109.5 -91.4 1,870.2 2,001.5 -103.2 2,100.8 2,110.0 3.7 6,605.9 797.1
Residual Addenda:	16	-67.4	-82.2	-90.3	-97.0	-87.0	-54.8	-61.3
Motor vehicle output Gross domestic product	17	415.7		387.0	349.1	355.3		225.4
excluding motor vehicle output Final sales of computers ³ Gross domestic product excluding final sales of	18 19	11,105.0 306.6	11,289.0 363.5	11,248.7 348.5	11,358.8 371.0	11,339.3 369.4	11,209.1 364.9	11,081.2 374.5
computers	20	11,319.6	11,432.9	11,430.1	11,505.8	11,491.4	11,304.3	11,136.4

^{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)

Table 1.3.1. Percent Change From Preceding Period in Real Gross Value Added by Sector

[Percent]

				Seasonally adjusted at annual rates					
	Line	2007	2008		20	08		2009	
				- 1	II	III	IV		
Gross domestic product	1	2.0	1.1	0.9	2.8	-0.5	-6.3	-5.7	
Business ¹ Nonfarm ² Farm	2 3 4	2.0 2.0 9.7	0.8 0.8 -1.9	0.7 0.9 –15.5	2.6 2.8 -10.7	-1.8 -1.9 7.1	-8.5 -8.8 26.1	-7.2 -7.6 35.8	
Households and institutions Households Nonprofit institutions serving	5 6	2.7 3.0	2.3 1.7	0.8 -1.2	4.5 5.0	4.5 5.5	-0.3 -1.6	-3.2 -6.8	
households 3	7	2.2	3.0	3.5	3.7	3.3	1.4	1.4	
General government ⁴ Federal State and local	8 9 10	1.3 0.7 1.6	2.1 3.7 1.4	2.2 3.7 1.6	2.4 4.3 1.6	3.0 6.9 1.4	2.2 6.8 0.2	1.5 4.9 0.0	
Addendum: Gross housing value added	11	3.7	2.1	-1.0	5.4	5.5	-1.3	-6.5	

Table 1.3.3. Real Gross Value Added by Sector, **Quantity Indexes**

[Index numbers, 2000=100]

	Seasonally adjusted						usted	
	Line	2007	2008		20	08		2009
				I	II	III	IV	Ţ
Gross domestic product	1	117.388	118.692	118.631	119.460	119.308	117.369	115.654
Business ¹ Nonfarm ² Farm	2 3 4	119.063 118.951 127.943	119.985 119.919 125.547	120.328 120.265 125.276	121.115 121.106 121.771	120.573 120.532 123.878	117.925 117.775 131.263	115.739 115.469 141.712
Households and institutions Households Nonprofit institutions serving	5 6	115.821 118.550	118.493 120.623	116.894 118.834	118.174 120.301	119.490 121.920	119.414 121.436	118.438 119.309
households 3	7	112.654	116.047	114.675	115.732	116.684	117.098	117.501
General government 4	9 10	108.403 107.655 108.732	110.718 111.668 110.297	109.661 109.403 109.773	110.322 110.570 110.210	111.147 112.424 110.581	111.742 114.275 110.625	112.155 115.647 110.615
Addendum: Gross housing value added	11	115.030	117.477	115.635	117.179	118.749	118.347	116.378

Equals gross domestic product excluding gross value added of households and institutions and of general government.
 Equals gross domestic business value added excluding gross farm value added.
 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.
 Equals compensation of general government employees plus general government consumption of fixed capital.

trial Classification (SIC); later esumates for trace in account and SIC Classification (SIC); (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.

Includes government consumption expenditures, which are for services (such as education and national defense)

^{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.
Nors. 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.

Equals gross domestic product excluding gross value added of households and institutions and of general government.
 Equals gross domestic business value added excluding gross farm value added.
 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.
 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

					usted			
	Line	2007	2008		20	08		2009
				- 1	II	III	IV	
Gross domestic product	1	119.819	122.500	121.613	121.951	123.134	123.302	124.168
Business ¹ Nonfarm ² Farm	2 3 4	116.631 116.321 149.982	118.821 118.529 150.179	118.051 117.637 162.072	118.251 117.860 159.800	119.505 119.226 149.255	119.478 119.395 129.587	120.159 120.228 116.304
Households and institutions Households Nonprofit institutions serving households ³	5 6	126.083 120.862 132.840	130.431 125.122 137.292	129.363 124.126 136.128	129.987 124.831 136.640	130.735 125.332 137.722	131.640 126.198 138.680	132.604 127.222 139.559
General government ⁴ Federal State and local	8 9 10	136.547 142.629 134.010	141.248 146.493 139.063	139.658 145.621 137.167	140.764 146.562 138.343	141.853 146.879 139.758	142.718 146.908 140.982	144.861 151.427 142.093
Addendum: Gross housing value added	11	121.146	125.509	124.357	125.104	125.781	126.795	127.890

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

Table 1.3.5. Gross Value Added by Sector

[Billions of dollars]

				Se	Seasonally adjusted at annual					
	Line	2007	2008		20	08		2009		
				I	II	III	IV	I		
Gross domestic product	1	13,807.5	14,264.6	14,150.8	14,294.5	14,412.8	14,200.3	14,089.7		
Business ¹ Nonfarm ² Farm	2 3 4	10,642.3 10,505.1 137.3	10,917.6 10,791.2 126.3	10,874.7 10,739.2 135.5		11,034.3 10,910.2 124.1				
Households and institutions Households Nonprofit institutions serving households ³	5 6	1,582.0 882.1 699.9	1,674.3 929.2 745.1	1,638.1 908.1 730.0	1,664.0 924.5 739.5	1,692.2 940.7 751.5	943.4	1,701.3 934.4 766.9		
General government ⁴ Federal State and local	8 9 10	1,583.2 484.2 1,099.0	1,672.7 515.9 1,156.8	1,638.0 502.4 1,135.6	1,661.0 511.1 1,149.9	1,686.3 520.7 1,165.6	1,705.7	1,737.7 552.3 1,185.4		
Addendum: Gross housing value added	11	1,106.9	1,171.1	1,142.1	1,164.3	1,186.3	1,191.8	1,182.1		

^{1.} Equals gross domestic product excluding gross value added of households and institutions and of general government.

Table 1.3.6. Real Gross Value Added by Sector, Chained Dollars

[Billions of chained (2000) dollars]

	Seasonally adjusted at annual rates							
	Line	2007	2008		20	08		2009
				I	II	III	IV	Ĭ
Gross domestic product	1	11,523.9	11,652.0	11,646.0	11,727.4	11,712.4	11,522.1	11,353.7
Business ¹	2 3 4	9,128.2 9,034.5 91.5	9,198.9 9,108.1 89.8	9,225.2 9,134.3 89.6	9,285.5 9,198.2 87.1	9,243.9 9,154.6 88.6	9,040.9 8,945.2 93.9	8,873.3 8,770.0 101.4
Households and institutions	5 6 7	1,251.7 729.9 523.9	1,280.6 742.6 539.7	1,263.3 731.6 533.3	1,277.1 740.6 538.2	1,291.3 750.6 542.7	1,290.5 747.6 544.6	1,280.0 734.5 546.5
General government ⁴	9 10 11	1,159.5 339.5 820.1 –15.5	1,184.2 352.2 831.9 –12.3	1,172.9 345.0 827.9 -15.7	1,180.0 348.7 831.2 –16.6	1,188.8 354.5 834.0 –12.6	1,195.2 360.4 834.4 -4.0	1,199.6 364.7 834.3 2.3
Gross housing value added	12	913.7	933.1	918.5	930.7	943.2	940.0	924.4

^{1.} Equals gross domestic product excluding gross value added of households

4. Equals compensation of general government employees plus general government consumption of fixed capital.

Nore: 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**

				Seasonally adjusted at annual rates					
	Line	2007	2008		2008				
				I	II	III	IV	ı	
Gross domestic product	1 2 3	2.0 8.4 2.2	1.1 6.2 -3.5	0.9 5.1 -0.8	2.8 12.3 –7.3	-0.5 3.0 -3.5	-6.3 -23.6 -17.5	-5.7 -28.7 -34.1	
Equals: Gross domestic purchases. Less: Change in private inventories	4 5	1.4	-0.3	0.1	-0.1	-1.5	-5.9	-7.5	
Equals: Final sales to domestic purchasers	6	1.8	0.0	0.1	1.3	-2.3	-5.8	-5.3	
Addendum: Final sales of domestic product	7	2.4	1.4	0.9	4.4	-1.3	-6.2	-3.4	

ment.

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.

Equals gross domestic business value added excluding gross farm value added.
 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.

and institutions and of general government.

2. Equals gross domestic business value added excluding gross farm value added.

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.

Table 1.4.3. Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers, Quantity Indexes

					Seasonally adjusted					
	Line	2007	2008		20	08		2009		
				1	Ш	III	IV	-		
Gross domestic product Less: Exports of goods and	1	117.388	118.692	118.631	119.460	119.308	117.369	115.654		
servicesPlus: Imports of goods and	2	130.068	138.111	136.880	140.908	141.943	132.713	121.943		
services	3	133.654	129.038	132.991	130.509	129.367	123.283	111.092		
Equals: Gross domestic purchases	4 5	118.343	118.033	118.726	118.694	118.255	116.457	114.201		
Equals: Final sales to domestic purchasers	6	118.995	118.971	119.461	119.853	119.173	117.397	115.798		
Addendum: Final sales of domestic product	7	118.062	119.677	119.397	120.679	120.273	118.357	117.329		

Table 1.4.4. Price Indexes for Gross Domestic Product, Gross Domestic Purchases, and Final Sales to Domestic Purchasers

[Index numbers, 2000=100]

				Seasonally adjusted						
	Line	2007	2008		20	08		2009		
				I	II	III	IV	I		
Gross domestic product Less: Exports of goods and	1	119.819	122.500	121.613	121.951	123.134	123.302	124.168		
servicesPlus: Imports of goods and	2	116.586	122.788	121.397	124.560	126.592	118.601	115.199		
services	3	120.168	132.698	128.722	137.136	140.189	124.747	114.218		
Equals: Gross domestic purchases	4	120.294	124.158	122.821	124.103	125.475	124.232	123.929		
Equals: Final sales to domestic purchasers	6	120.329	124.187	122.863	124.160	125.543	124.181	123.873		
Addendum: Final sales of domestic product	7	119.853	122.528	121.653	122.008	123.204	123.245	124.099		

Table 1.4.5. Relation of Gross Domestic Product, Gross Domestic Purchases, and Final Sales to Domestic Purchasers

[Billions of dollars]

				Se	Seasonally adjusted at annual ra				
	Line	2007	2008		20	08		2009	
				I	II	III	IV	I	
Gross domestic product Less: Exports of goods and	1	13,807.5	14,264.6	14,150.8	14,294.5	14,412.8	14,200.3	14,089.7	
servicesPlus: Imports of goods and	2	1,662.4	1,859.4	1,820.8	1,923.2	1,968.9	1,724.7	1,539.3	
services	3	2,370.2	2,528.6	2,526.5	2,641.4	2,676.6	2,269.7	1,872.7	
Equals: Gross domestic purchases Less: Change in private	4	14,515.3			15,012.7		, -	, -	
inventories	5	-3.6	-47.0	-25.6	-76.0	-49.7	-36.6	-121.4	
Equals: Final sales to domestic purchasers	6	14,519.0	14,980.7	14,882.2	15,088.7	15,170.2	14,782.0	14,544.4	
Addendum: Final sales of domestic product	7	13,811.2	14,311.6	14,176.4	14,370.5	14,462.5	14,236.9	14,211.0	

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]

				Se	easonally a	djusted at	annual rat	es
	Line	2007	2008		20	08		2009
				I	II	III	IV	1
Gross domestic product Less: Exports of goods and	1	11,523.9	11,652.0	11,646.0	11,727.4	11,712.4	11,522.1	11,353.7
servicesPlus: Imports of goods and	2	1,425.9	1,514.1	1,500.6	1,544.7	1,556.1	1,454.9	1,336.8
services	3	1,972.4	1,904.3	1,962.6	1,926.0	1,909.1	1,819.4	1,639.5
Equals: Gross domestic purchases	4	12,066.8			12,102.6		,-	,-
inventories Equals: Final sales to domestic	5	-2.5	-29.0			-29.6		-91.4
purchasers Addendum:	6	12,066.0	12,063.6	12,113.3	12,153.0	12,084.1	11,904.0	11,741.9
Final sales of domestic product	7	11,523.4	11,681.0	11,653.7	11,778.8	11,739.2	11,552.2	11,451.9

Nore. 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

Personal consumption expenditures 2 2.8 0.2 0.3 1.2 -3.8 -4.3 1.1					Se	asonally a	djusted at	annual ra	tes
Personal consumption Personal consumption		Line	2007	2008		20	008		2009
Personal consumption expenditures 2					I	II	III	IV	I
expenditures	•	1	2.0	1.1	0.9	2.8	-0.5	-6.3	-5.7
Durisble goods		,	2.8	0.2	nα	12	_3.8	_43	15
Motor vehicles and parts									9.6
equipment. 5 8.0 3.4 1.8 14.0 -8.2 -8.8 4.4 Other	Motor vehicles and parts	4	2.0	-13.3	-10.7	-19.7	-26.6	-37.9	19.1
Other		_							
Nondurable goods									
Food									
Clothing and shoes. Gasoline, fuel oil, and other energy goods.									
Gasoline, fuel oil, and other energy goods									0.1
Other									
Services	energy goods								5.6
Housing									
Household operation									
Electricity and gas				-0.3			-8.2		7.5
Transportation 17 1.9 -0.6 1.7 -3.0 -2.3 -6.6 -6.6 Recreation 19 4.5 -0.8 -4.7 1.3 -1.5 -1.1 2.3 Cherron 19 4.5 -0.8 -4.7 1.3 -1.5 -1.1 2.3 Cherron 20 3.2 1.4 4.1 -0.3 0.2 1.4 1.1 1.2 Cherron 20 3.2 1.4 4.1 -0.3 0.2 1.4 1.1 1.2 Cherron 20 3.2 1.4 4.1 -0.3 0.2 1.4 1.1 1.2 Cherron 20 3.2 1.4 4.1 -0.3 0.2 1.4 1.1 1.2 Cherron 20 3.2 1.4 4.1 -0.3 0.2 1.4 1.1 1.2 Cherron 20 3.2 1.4 4.1 -0.3 0.2 1.4 1.1 1.2 Cherron 20 3.2 1.4 4.1 -0.3 0.2 1.4 1.2 1.3 1.2 1.2 1.3 1.3 1.2 1.3 1.3 1.2 1.3		15							18.1
Medical care									0.4
Recreation									
Other									
Cross private domestic Investment									1.1
Investment									
Fixed investment.		21	-5.4	-6.7	-5.8	-11.5	0.4	-23.0	-49.3
Structures	Fixed investment								-37.3
Equipment and software 25 1.7 -3.0 -0.6 -5.0 -7.5 -28.1 -33.5									
Information processing equipment and software									
equipment and software		25	1.7	-3.0	-0.0	-5.0	-7.5	-20.1	-33.5
software 26 9.6 4.7 7.2 8.0 -4.2 -22.8 -18.0 Computers and peripheral equipment 27 17.9 6.5 16.1 13.0 -22.4 -38.7 -12.5 Software 1 28 10.0 4.8 9.9 2.1 -4.4 -13.3 -19.9 Other 29 5.4 3.7 0.2 13.0 5.3 -26.1 -17.9 Industrial equipment 30 1.4 -4.2 0.8 -3.6 -8.8 -14.7 -47.4 Transportation equipment 31 -12.6 -28.6 -14.0 -46.6 -44.7 -70.0 -74.4 Other equipment 32 -5.2 -1.4 -12.5 -3.2 18.0 -22.8 -33. Change in private inventories 34 -7.9 -20.8 -25.1 -13.3 -16.0 -22.8 -33. Change in private inventories 37 -22.8 -3.5 -3.2 18.0 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>									
Petripheral equipment		26	9.6	4.7	7.2	8.0	-4.2	-22.8	-18.0
Software									
Software		27	170	6.5	16.1	13.0	_22.4	_38.7	_12.5
Other 29 5.4 3.7 0.2 13.0 5.3 -26.1 -17.9 Industrial equipment 30 1.4 -4.2 0.8 -3.6 -8.8 -14.7 -47.8 Industrial equipment 31 -12.6 -28.6 -14.0 -46.6 -44.7 -70.0 -74.6 Other equipment 32 -5.2 -1.4 -12.5 -3.2 18.0 -23.0 -33. Residential 33 -17.9 -20.8 -25.1 -13.3 -16.0 -22.8 -38.7 Change in private inventories 34	Software 1	28							
Transportation 31 −12.6 −28.6 −14.0 −46.6 −44.7 −70.0 −74.6 Other equipment 32 −5.2 −1.4 −12.5 −3.2 18.0 −23.0 −33. Residential 33 −17.9 −20.8 −25.1 −13.3 −16.0 −22.8 −38.7 Change in private inventories 34 − − − − −3.2 18.0 −23.0 −33. Nonfarm 35 − − − − − − − −3.0 −38. −38. − − − − − − − − − −38. − − − − − − − − − − −22.8 −38. −	Other			3.7					-17.9
equipment 31 -12.6 -28.6 -14.0 -46.6 -44.7 -70.0 -74.6 Other equipment 32 -52.2 -1.4 -12.5 -3.2 18.0 -23.0 -33. Residential 33 -17.9 -20.8 -25.1 -13.3 -16.0 -22.8 -38. Change in private inventories 34		30	1.4	-4.2	0.8	-3.6	-8.8	-14.7	-47.4
Other equipment 32 -52 -1.4 -12.5 -3.2 18.0 -23.0 -33. Residential 33 -17.9 -20.8 -25.1 -13.3 -16.0 -22.8 -38.7 Change in private inventories 34		04	10.0	00.0	110	40.0	44.7	70.0	74.0
Residential	Other equipment								
Change in private inventories 34									
Nonfarm	Change in private inventories								
Net exports of goods and services									
Services		36							
Exports									
Goods				6.2	5.1	12.3	3.0	_23.6	_28.7
Services									
Goods									-7.2
Services									-34.1
Government consumption expenditures and gross investment.									
Expenditures and gross		43	4.4	0.2	5.5	-8.0	3.3	-6.7	-4.3
Investment.									
Federal 45 1.6 6.0 5.8 6.6 13.8 7.0 -4.5 National defense 46 2.5 7.2 7.3 7.3 18.0 3.4 -6.8 Consumption expenditures 47 2.6 6.3 7.4 3.4 17.3 3.7 -5.8 Gross investment 48 1.6 13.6 6.0 38.7 22.7 1.5 -12.9 Nondefense 49 -0.2 3.6 2.9 5.0 5.1 15.3 1.0 Consumption expenditures 50 -0.2 2.9 2.9 4.0 5.6 10.4 6. Gross investment 51 0.2 8.2 2.8 11.8 1.5 52.4 -26. State and local 52 2.3 1.1 -0.3 2.5 1.3 -2.0 -2.8 Consumption expenditures 53 2.0 1.3 1.4 1.2 1.1 0.0 -0.2	investment	44	2.1	2.9	1.9	3.9	5.8	1.3	-3.5
Consumption expenditures 47 2.6 6.3 7.4 3.4 17.3 3.7 -5.8 Gross investment		45							-4.3
Gross investment. 48 1.6 13.6 6.0 38.7 22.7 1.5 -12.9 Nondefense 49 -0.2 3.6 2.9 5.0 5.1 15.3 1.0 Consumption expenditures 50 -0.2 2.9 2.9 4.0 5.6 10.4 6. Gross investment 51 0.2 8.2 2.8 11.8 1.5 52.4 -26. State and local 52 2.3 1.1 -0.3 2.5 1.3 -2.0 -2.8 Consumption expenditures 53 2.0 1.3 1.4 1.2 1.1 0.0 -0.5	National defense								-6.8
Nondefense 49 -0.2 3.6 2.9 5.0 5.1 15.3 1.0 Consumption expenditures 50 -0.2 2.9 2.9 4.0 5.6 10.4 6. Gross investment 51 0.2 8.2 2.8 11.8 1.5 52.4 -26.2 State and local 52 2.3 1.1 -0.3 2.5 1.3 -2.0 -2.0 Consumption expenditures 53 2.0 1.3 1.4 1.2 1.1 0.0 -0.5	Consumption expenditures								-5.8
Consumption expenditures 50 -0.2 2.9 2.9 4.0 5.6 10.4 6.7 Gross investment	Gross investment								
Gross investment	Consumption expenditures								
State and local	Gross investment								-26.2
Consumption expenditures 53 2.0 1.3 1.4 1.2 1.1 0.0 -0.5	State and local	52	2.3	1.1	-0.3	2.5	1.3	-2.0	-2.9
Gross investment	Consumption expenditures								-0.5
	Gross investment	54	3.7	0.3	-6.8	7.8	2.3	-9.6	-12.0

 $^{{\}bf 1.} \ {\bf Excludes} \ {\bf software} \ {\bf ``embedded'," or bundled', in computers and other equipment.$

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

				Se	asonally a	djusted at	annual rat	es
	Line	2007	2008		20	08		2009
				I	II	III	IV	I
Percent change at annual rate:								
Gross domestic product Percentage points at annual	1	2.0	1.1	0.9	2.8	-0.5	-6.3	-5.7
rates:								
Personal consumption	_	1.95	0.16	0.61	0.07	-2.75	-2.99	1.00
expenditures Durable goods	2 3	0.38	0.16 -0.33	0.61 -0.33	0.87 -0.21	-2.7 5 -1.16	-2.99 -1.67	1.08 0.62
Motor vehicles and parts Furniture and household	4	0.07	-0.42	-0.35	-0.64	-0.83	-1.13	0.41
equipment	5	0.24	0.10	0.05	0.39	-0.25	-0.25	0.12
Other	6 7	0.08 0.50	-0.01	-0.04	0.04 0.80	-0.08 -1.57	-0.29 -1.97	0.10
Nondurable goods Food	8	0.30	-0.13 -0.02	-0.08 0.13	0.40	-0.75	-1.57 -1.52	-0.11 -0.30
Clothing and shoes	9	0.13	0.01	0.08	0.28	-0.38	-0.24	0.00
Gasoline, fuel oil, and other energy goods	10	0.02	-0.14	-0.18	-0.20	-0.45	0.23	0.11
OtherServices	11 12	0.17 1.07	0.02 0.62	-0.10 1.02	0.33 0.28	0.01 -0.03	-0.43 0.66	0.07 0.58
Housing	13	0.16	0.02	0.05	0.26	0.03	0.06	-0.01
Household operation	14	0.07	-0.01	0.07	-0.17	-0.33	0.31	0.29
Electricity and gas Other household operation	15 16	0.03 0.04	-0.04 0.02	0.11 -0.05	-0.19 0.02	-0.38 0.05	0.29 0.02	0.28 0.01
Transportation	17	0.05	-0.02	0.04	-0.08	-0.06	-0.17	-0.13
Medical care Recreation	18 19	0.35 0.13	0.43 -0.02	0.59 -0.14	0.35 0.04	0.31 -0.04	0.38 -0.03	0.26 0.07
Other	20	0.31	0.14	0.40	-0.03	0.02	0.14	0.11
Gross private domestic	21	-0.90	-1.02	-0.89	-1.74	0.06	-3.47	-8.27
investment	22	-0.90 -0.50	-0.76	-0.86	-0.25	-0.79	-3.47 -3.36	-5.93
Nonresidential	23	0.52	0.17	0.26	0.27	-0.19	-2.56	-4.54
Structures Equipment and software	24 25	0.40 0.13	0.39 -0.22	0.30 -0.04	0.64 -0.37	0.36 -0.55	-0.38 -2.18	-2.02 -2.52
Information processing								
equipment and software	26	0.34	0.18	0.27	0.30	-0.16	-0.92	-0.68
Computers and								
peripheral equipment	27	0.11	0.05	0.10	0.08	-0.16	-0.28	-0.07
Software 1	28	0.15	0.08	0.16	0.04	-0.08	-0.23	-0.35
OtherIndustrial equipment	29 30	0.08 0.02	0.05 -0.06	0.00 0.01	0.18 -0.05	0.08 -0.12	-0.42 -0.19	-0.26 -0.72
Transportation	0.4	0.47	0.00	0.40	0.50	0.47	0.75	0.00
equipment Other equipment	31 32	-0.17 -0.07	-0.32 -0.02	-0.16 -0.16	-0.58 -0.04	-0.47 0.20	-0.75 -0.31	-0.66 -0.46
Residential	33	-1.02	-0.93	-1.12	-0.52	-0.60	-0.80	-1.39
Change in private inventories Farm	34 35	-0.40 0.04	-0.26 0.02	-0.02 -0.17	-1.50 -0.14	0.84 0.01	-0.11 0.06	-2.34 0.04
Nonfarm	36	-0.44	-0.28	0.15	-1.36	0.83	-0.17	-2.38
Net exports of goods and services	37	0.58	1.40	0.77	2.93	1.05	-0.15	2.18
Exports	38	0.95	0.76	0.63	1.54	0.40	-3.44	-3.86
Goods Services	39 40	0.59 0.36	0.51 0.25	0.39 0.24	1.39	0.34	-3.38 -0.06	-3.57 -0.29
Imports	41	-0.37	0.25	0.24	0.15 1.39	0.65	3.29	6.05
Goods	42	-0.25	0.65	0.29	1.14	0.74	3.09	5.92
Services Government consumption	43	-0.12	-0.01	-0.15	0.25	-0.09	0.20	0.12
expenditures and gross								
investmentFederal	44 45	0.40 0.11	0.57 0.43	0.38 0.41	0.78 0.47	1.14 0.97	0.26 0.52	-0.71 -0.34
National defense	46	0.12	0.35	0.34	0.36	0.85	0.18	-0.37
Consumption expenditures Gross investment	47 48	0.11 0.01	0.27 0.08	0.31 0.04	0.15 0.21	0.72 0.14	0.17 0.01	-0.27 -0.09
Nondefense	49	0.00	0.08	0.06	0.11	0.12	0.34	0.03
Consumption expenditures	50 51	0.00	0.06	0.06	0.08	0.11	0.21	0.13
Gross investment State and local	52	0.00 0.28	0.02 0.14	0.01 -0.03	0.03 0.31	0.00 0.17	0.14 -0.25	-0.10 -0.37
Consumption expenditures	53	0.20	0.13	0.14	0.12	0.11	0.00	-0.05
Gross investment	54	0.09	0.01	-0.18	0.19	0.06	-0.25	-0.32

 $^{1. \ {\}sf Excludes\ software\ "embedded"}, \ {\sf or\ bundled}, \ {\sf in\ computers\ and\ other\ equipment}.$

 ${\bf Table~1.5.3.~Real~Gross~Domestic~Product, Expanded~Detail, Quantity~Indexes}$

				Seasonally adjusted						
	Line	2007	2008		20	08		2009		
				I	II	III	IV	I		
Gross domestic product	1	117.388	118.692	118.631	119.460	119.308	117.369	115.654		
Personal consumption	١.	400 450	400 740	400.005	400 770	400 570	404 005	404 700		
expenditures Durable goods	2 3	122.456 143.908	122.743 137.666	123.395 143.284	123.770 142.273	122.572 136.695	121.235 128.413	121.702 131.396		
Motor vehicles and parts	4	115.582	100.189	111.313	105.357	97.517	86.570	90.445		
Furniture and household	·				100.007	07.017	00.070	000		
equipment	5	189.830	196.325	194.714	201.210	196.934	192.442	194.422		
Other	6	139.314	138.197	139.967	140.804	139.174	132.844	134.842		
Nondurable goods	7	122.872	122.143	123.147	124.317	122.035	119.071	118.899		
Food Clothing and shoes	8	120.038 138.677	119.908 139.228	121.315 139.821	122.534 143.488	120.232 138.462	115.549 135.141	114.655 135.176		
Gasoline, fuel oil, and other	9	130.077	103.220	103.021	140.400	100.402	100.141	100.170		
energy goods	10	103.438	98.819	101.329	99.664	96.137	98.147	99.489		
Other	11	128.976	129.350	128.514	130.448	130.525	127.912	128.331		
Services	12	118.259	119.992	119.739	119.937	119.916	120.376	120.774		
Housing	13	116.420	117.483	116.978	117.469	117.687	117.799	117.760		
Household operation	14 15	107.959 105.447	107.678 103.310	109.183	108.001 104.375	105.716 98.502	107.810 102.911	109.770		
Electricity and gas Other household operation	16	109.760	110.966	107.453 110.404	1104.373	111.261	111.521	107.284 111.635		
Transportation	17	102.731	102.093	103.408	102.628	102.026	100.311	99.021		
Medical care	18	129.317	133.888	132.522	133.451	134.285	135.295	135.970		
Recreation	19	124.880	123.846	123.860	124.263	123.801	123.461	124.179		
Other	20	115.218	116.868	116.814	116.714	116.768	117.176	117.502		
Gross private domestic										
investment	21	104.278	97.328	101.110	98.071	98.169	91.961	77.600		
Fixed investment Nonresidential	22 23	107.717 112.244	102.375 114.069	104.969 115.504	104.522 116.212	103.102 115.714	96.907 108.847	86.222 96.998		
Structures	23	97.264	108.180	104.206	108.716	111.257	108.543	94.591		
Equipment and software	25	117.412	113.939	118.470	116.961	114.709	105.616	95.374		
Information processing										
equipment and										
software	26	139.842	146.477	147.465	150.324	148.727	139.394	132.635		
Computers and										
peripheral equipment	27	230.472	245.458	254.682	262.580	246.464	218.104	210.927		
Software 1	28	134.548	140.988	142.463	143.201	141.617	136.672	129.296		
Other	29	114.710	118.992	117.698	121.342	122.931	113.997	108.517		
Industrial equipment	30	97.805	93.709	96.369	95.494	93.311	89.664	76.365		
Transportation				=0.040	.==	=====	40.000			
equipment	31	86.683	61.933	78.949	67.497	58.204	43.082	30.597		
Other equipment Residential	32 33	113.095 101.534	111.517 80.436	111.679 85.698	110.767 82.692	115.457 79.154	108.163 74.201	97.767 65.661		
Change in private inventories	34	101.504	00.400	00.000	02.002	73.134	74.201	00.001		
Farm	35									
Nonfarm	36									
Net exports of goods and										
services	37	100.000	100 111	100.000	140.000	141.040	100.710	101.040		
Exports	38 39	130.068 127.335	138.111 134.948	136.880 133.690	140.908 138.826	141.943 140.079	132.713 127.198	121.943 112.961		
Services	40	136.868	145.916	144.792	146.131	146.640	146.100	143.402		
Imports	41	133.654	129.038	132.991	130.509	129.367	123.283	111.092		
Goods	42	134.921	129.326	133.654	131.212	129.653	122.785	108.237		
Services	43	127.581	127.856	129.913	127.217	128.249	126.043	124.656		
Government consumption										
expenditures and gross		440.0=4								
investment	44 45	116.871	120.250 137.913	118.443 133.488	119.594	121.288 140.080	121.674 142.457	120.600		
Federal National defense	45	130.078 135.596	145.318	140.125	135.628 142.621	148.643	149.882	140.884 147.283		
Consumption expenditures	47	132.457	140.765	136.773	137.921	143.533	144.831	142.685		
Gross investment	48	159.765	181.536	166.030	180.174	189.622	190.318	183.862		
Nondefense	49	120.127	124.469	121.469	122.949	124.473	128.984	129.314		
Consumption expenditures	50	119.048	122.541	120.061	121.235	122.897	125.971	127.838		
Gross investment	51	128.357	138.925	132.081	135.821	136.325	151.474	140.415		
State and local Consumption expenditures	52 53	110.167 109.828	111.394 111.271	110.844 110.874	111.517 111.201	111.891 111.509	111.326 111.500	110.496 111.349		
Gross investment	54	111.471	111.832	110.674	112.741	113.391	110.565	107.076		
G. 555 55tillolit	"			1	,		1	1		

^{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]

		[Index nu	mbers, 20)00=100]				
					Seas	onally adju	usted	
	Line	2007	2008		20	08		2009
				I	II	III	IV	I
Gross domestic product	1	119.819	122.500	121.613	121.951	123.134	123.302	124.168
Personal consumption			404 -00					
expenditures Durable goods	2 3	117.659 87.154	121.596 86.071	120.283 86.581	121.544 86.237	123.041 86.110	121.514 85.357	121.208 84.999
Motor vehicles and parts	4	98.589	98.046	98.698	98.382	98.345	96.758	96.586
Furniture and household	_							
equipment	5 6	69.924 99.421	66.991	68.115	67.161 102.109	66.716	65.972 103.418	65.395 103.450
Other Nondurable goods	7	118.407	102.264 124.666	100.809 123.059	125.021	102.720 128.129	122.455	120.835
Food	8	119.682	126.182	123.007	124.943	127.519	129.258	129.556
Clothing and shoes	9	90.595	90.133	90.203	89.520	90.817	89.992	90.775
Gasoline, fuel oil, and other								
energy goods	10	185.237	217.688	218.289	231.457	251.777	169.228	140.452
Other	11	111.013	113.241	112.598	113.027	113.325	114.016	115.571
Services Housing	12 13	124.712 124.679	128.752 128.013	127.133 126.994	128.450 127.623	129.538 128.405	129.885 129.029	130.233 129.555
Household operation	14	124.813	131.675	120.994	131.604	134.783	133.132	132.409
Electricity and gas	15	144.797	157.114	148.139	157.995	164.322	158.000	155.231
Other household operation	16	113.275	117.076	115.093	116.476	117.958	118.776	119.176
Transportation	17	119.318	125.478	122.455	124.768	126.808	127.879	128.852
Medical care	18	126.601	129.566	128.364	129.127	130.037	130.737	131.440
Recreation	19	120.418	124.177	122.851	123.699	125.200	124.959	125.418
Other	20	125.365	129.914	128.529	129.950	130.416	130.763	130.690
Gross private domestic		447.705	440 500	447.045	447.000	440 540	440 700	440.000
investmentFixed investment	21 22	117.735 117.995	118.509 118.727	117.815 118.117	117.926 118.353	118.510 119.037	119.786 119.400	119.206 118.819
Nonresidential	23	108.739	110.727	109.177	109.788	110.913	112.174	111.849
Structures	24	157.662	163.298	160.182	161.496	164.285	167.229	165.867
Equipment and software	25	94.870	95.485	94.700	95.101	95.710	96.431	96.454
Information processing								
equipment and								
software	26	79.170	78.219	78.245	78.370	78.293	77.967	77.450
Computers and								
peripheral equipment	27	40.062	35.967	37.024	36.297	35.608	34.940	33.960
Software 1	28	95.888	96.820	96.339	96.976	97.196	96.767	96.359
Other	29	90.278	90.930	90.345	90.863	91.160	91.353	91.259
Industrial equipment	30	115.968	121.111	118.620	120.525	122.615	122.685	122.485
Transportation								
equipment	31	112.762 113.222	112.881	111.871	111.849	112.692	115.113	120.727 122.086
Other equipment Residential	32 33	138.884	116.771 135.587	114.175 137.900	114.579 136.687	116.616 135.535	121.714 132.226	130.687
Change in private inventories	34	100.004			130.007		102.220	
Farm	35							
Nonfarm	36							
Net exports of goods and								
services	37							
Exports	38	116.586	122.788	121.397	124.560	126.592	118.601	115.199
Goods	39	115.062	121.147	119.916	123.456	125.137	116.082	112.516
ServicesImports	40 41	120.211 120.168	126.684 132.698	124.932 128.722	127.211 137.136	130.082 140.189	124.510 124.747	121.424 114.218
Goods	42	118.326	131.408	127.427	136.387	139.607	122.209	110.591
Services	43	129.928	139.217	135.377	140.740	142.873	137.879	132.643
Government consumption								
expenditures and gross								
investment	44	132.941	139.234	137.237	139.588	141.107	139.002	138.887
Federal	45	130.076	134.289	132.879	134.553	135.447	134.277	135.176
National defense	46	131.874	136.574	134.905	136.967	138.004	136.421	137.336
Consumption expenditures	47	136.220	141.371	139.603	141.872	142.967	141.042	142.243
Gross investment	48 49	105.255	107.386 129.869	106.296 128.986	107.217 129.868	107.925 130.465	108.108 130.157	107.544 131.025
Nondefense Consumption expenditures	50	126.636 130.378	134.090	133.128	134.139	130.465	134.316	131.025
Gross investment	51	104.556	105.204	104.758	104.139	105.326	105.785	105.706
State and local	52	134.671	142.219	139.866	142.632	144.540	141.838	141.068
Consumption expenditures	53	134.517	142.427	140.173	143.333	145.179	141.023	139.730
Gross investment	54	135.383	141.478	138.722	139.890	142.050	145.252	146.664

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

Table 1.5.5. Gross Domestic Product, Expanded Detail

				Se	easonally a	djusted at	annual rat	es
	Line	2007	2008		20	08		2009
				I	II	III	IV	I
Gross domestic product	1	13,807.5	14,264.6	14,150.8	14,294.5	14,412.8	14,200.3	14,089.7
Personal consumption expenditures	2	9.710.2	10,057.9	10.002.3	10,138.0	10,163.5	9,927.9	9,941.0
Durable goods	3	1,082.8	1,023.2	1,071.0	1,059.3	1,016.2	946.3	964.2
Motor vehicles and parts	4	440.4	379.9	424.7	400.6	370.7	323.8	337.7
Furniture and household	_	445.0	444.7	445.4	400.0	444.0	007.4	000.0
equipment	5 6	415.3 227.0	411.7 231.6	415.1 231.3	423.0 235.7	411.2 234.3	397.4 225.2	398.0 228.6
Other Nondurable goods	7	2,833.0	2,965.1	2,950.7	3,026.2	3,044.6	2,839.0	2,797.4
Food	8	1,329.1	1,399.2	1,380.5	1,416.3	1,418.4	1,381.7	1,374.2
Clothing and shoes	9	374.0	373.6	375.5	382.4	374.4	362.1	365.3
Gasoline, fuel oil, and other	40	0000	444.0	400.7	444.0	400.0	010.1	007.0
energy goods Other	10 11	366.9 762.9	411.8 780.5	423.7 771.1	441.8 785.7	463.6 788.2	318.1 777.1	267.6 790.3
Services	12	5,794.4	6,069.6	5,980.6	6,052.5	6,102.7	6,142.5	6,179.4
Housing	13	1,460.9	1,513.7	1,495.1	1,508.8	1,520.9	1,529.7	1,535.5
Household operation	14	525.7	553.0	541.7	554.5	555.8	559.9	567.0
Electricity and gas	15	218.8	232.3	228.1	236.3	231.9	233.0	238.6
Other household operation Transportation	16 17	306.9 357.0	320.6 373.0	313.6 368.8	318.1 372.9	323.9 376.8	326.9 373.6	328.3 371.6
Medical care	18	1,681.1	1,781.2	1,746.6	1,769.3	1,792.9	1,816.1	1,835.0
Recreation	19	403.4	412.6	408.2	412.3	415.8	413.9	417.8
Other	20	1,366.3	1,436.1	1,420.2	1,434.6	1,440.4	1,449.3	1,452.5
Gross private domestic								
investment	21	2,130.4	1,993.5	2,056.1	2,000.9	2,010.9	1,906.1	1,598.7
Fixed investment Nonresidential	22 23	2,134.0 1,503.8	2,040.5 1,552.8	2,081.7 1,553.6	2,077.0 1,571.9	2,060.6 1,581.2	1,942.7 1,504.3	1,720.1 1,336.6
Structures	24	480.3	553.4	522.7	549.8	572.4	568.4	491.3
Equipment and software	25	1,023.5	999.4	1,030.9	1,022.1	1,008.8	935.8	845.3
Information processing								
equipment and	26	517.7	535.8	539.6	550.9	544.5	508.2	480.4
software Computers and	20	317.7	333.6	559.0	330.9	344.3	300.2	400.4
peripheral								
equipment	27	93.7	89.8	95.8	96.8	89.2	77.4	72.8
Software 1	28	227.3	240.5	241.8	244.6	242.5	233.0	219.5
Other Industrial equipment	29 30	196.8 180.6	205.5 180.6	202.0 182.0	209.5 183.2	212.9 182.2	197.8 175.1	188.1 148.9
Transportation	00	100.0	100.0	102.0	100.2	102.2	175.1	140.5
equipment	31	157.2	112.2	142.1	121.4	105.5	79.8	59.4
Other equipment	32	168.0	170.8	167.3	166.5	176.6	172.7	156.6
Residential Change in private inventories	33 34	630.2 -3.6	487.7 -47.0	528.1 -25.6	505.0 -76.0	479.4 -49.7	438.4 -36.6	383.4 -121.4
Farm	35	1.6	-47.0 -2.4	0.2	-76.0 -4.1	-49.7 -4.2	-30.0 -1.5	-0.3
Nonfarm	36	-5.2	-44.6	-25.8	-71.9	-45.5	-35.0	-121.0
Net exports of goods and								
services	37	-707.8	-669.2	-705.7	-718.2	-707.7	-545.1	-333.4
Exports	38 39	1,662.4	1,859.4 1,283.1	1,820.8 1,256.9	1,923.2 1,343.7	1,968.9 1,374.3	1,724.7 1,157.6	1,539.3
Goods Services	40	1,149.2 513.2	576.3	563.9	579.5	594.6	567.1	996.5 542.8
Imports	41	2,370.2	2,528.6	2,526.5	2,641.4	2,676.6	2,269.7	1,872.7
Goods	42	1,985.2	2,115.2	2,118.0	2,225.5	2,251.0	1,866.1	1,488.6
Services	43	385.1	413.4	408.5	415.9	425.6	403.6	384.0
Government consumption								
expenditures and gross	44	0.074.0	0.000.4	0.700.4	0.070.7	0.040.4	0.011.4	0 000 0
investment Federal	44	2,674.8 979.3	2,882.4 1,071.9	2,798.1 1,026.5	2,873.7 1,056.1	2,946.1 1,098.0	2,911.4 1,107.0	2,883.3 1,102.1
National defense	46	662.2	734.9	699.9	723.3	759.5	757.0	748.9
Consumption expenditures	47	580.1	639.7	613.8	629.0	659.6	656.6	652.4
Gross investment	48	82.1	95.2	86.1	94.3	99.9	100.4	96.5
Nondefense	49 50	317.1	337.0	326.6	332.9	338.5	350.0	353.2
Consumption expenditures Gross investment	50	276.0 41.1	292.2 44.8	284.2 42.4	289.2 43.7	294.5 44.0	300.9 49.1	307.7 45.5
State and local	52	1,695.5	1,810.4	1,771.6	1,817.6	1,848.1	1,804.4	1,781.2
Consumption expenditures	53	1,355.9	1,454.4	1,426.3	1,462.7	1,485.7	1,443.0	1,427.8
Gross investment	54	339.6	356.0	345.3	354.9	362.4	361.4	353.4

^{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]

	ĮD		namea (2)	oo, aona	.0]			
				Se	easonally a	djusted at	annual rat	es
	Line	2007	2008		20	08		2009
				Ţ	II	III	IV	I
Gross domestic product	1	11,523.9	11,652.0	11,646.0	11,727.4	11,712.4	11,522.1	11,353.7
Personal consumption	١,	0.050.0	0.070.4	0.046.4	0.044.0	0.000.0	0 470 5	0.000.0
expenditures	2 3	8,252.8 1,242.4	8,272.1 1,188.5	8,316.1 1,237.0	8,341.3 1,228.3	8,260.6 1,180.1	8,170.5 1,108.6	8,202.0 1,134.4
Durable goods Motor vehicles and parts	4	446.7	387.2	430.2	407.2	376.9	334.6	349.6
Furniture and household		110.7	007.2	100.2	107.2	0,0.0	001.0	010.0
equipment	5	594.0	614.3	609.3	629.6	616.2	602.2	608.4
Other	6	228.3	226.5	229.4	230.8	228.1	217.7	221.0
Nondurable goods	7	2,392.6	2,378.4	2,397.9	2,420.7	2,376.3	2,318.6	2,315.2
Food	8	1,110.5	1,109.3	1,122.4	1,133.6	1,112.3	1,069.0	1,060.7
Clothing and shoes	9	412.9	414.5	416.3	427.2	412.2	402.3	402.4
Gasoline, fuel oil, and other energy goods	10	198.1	189.2	194.0	190.8	184.1	187.9	190.5
Other	11	687.3	689.3	684.8	695.1	695.5	681.6	683.8
Services	12	4,646.2	4,714.3	4,704.3	4,712.1	4,711.3	4,729.4	4,745.0
Housing	13	1,171.7	1,182.4	1,177.3	1,182.3	1,184.5	1,185.6	1,185.2
Household operation	14	421.2	420.1	425.9	421.3	412.4	420.6	428.2
Electricity and gas	15	151.1	148.0	154.0	149.6	141.2	147.5	153.7
Other household operation	16	270.9	273.9	272.5	273.2	274.6	275.2	275.5
Transportation	17	299.2	297.4	301.2	298.9	297.2	292.2	288.4
Medical care	18	1,327.8	1,374.8	1,360.8	1,370.3	1,378.9	1,389.2	1,396.2
Recreation	19	335.0	332.2	332.3	333.4	332.1	331.2	333.1
Other	20	1,089.9	1,105.5	1,105.0	1,104.0	1,104.6	1,108.4	1,111.5
Gross private domestic								
investment	21	1,809.7	1,689.1	1,754.7	1,702.0	1,703.7	1,596.0	1,346.7
Fixed investment	22	1,808.5	1,718.9	1,762.4	1,754.9	1,731.1	1,627.0	1,447.6
Nonresidential Structures	23 24	1,382.9 304.6	1,405.4 338.8	1,423.1 326.4	1,431.8 340.5	1,425.7 348.4	1,341.1 339.9	1,195.1 296.2
Equipment and software	25	1,078.9	1,047.0	1,088.6	1,074.7	1,054.0	970.5	876.4
Information processing	23	1,070.0	1,047.0	1,000.0	1,074.7	1,004.0	370.5	070.4
equipment and								
software	26	653.9	685.0	689.6	702.9	695.5	651.8	620.2
Computers and								
peripheral								
equipment 1	27							
Software 2	28	237.0	248.4	251.0	252.3	249.5	240.8	227.8
Other	29	218.0	226.1	223.6	230.6	233.6	216.6	206.2
Industrial equipment Transportation	30	155.7	149.2	153.4	152.0	148.6	142.8	121.6
equipment	31	139.4	99.6	127.0	108.6	93.6	69.3	49.2
Other equipment	32	148.4	146.3	146.5	145.3	151.5	141.9	128.3
Residential	33	453.8	359.5	383.0	369.6	353.7	331.6	293.4
Change in private inventories	34	-2.5	-29.0	-10.2	-50.6	-29.6	-25.8	-91.4
Farm	35	1.0	3.6	6.0	2.4	2.2	3.7	4.9
Nonfarm	36	-3.7	-34.3	-17.9	-55.1	-33.3	-31.1	-99.0
Net exports of goods and								
services	37	-546.5	-390.2	-462.0	-381.3	-353.1	-364.5	-302.6
Exports	38	1,425.9	1,514.1	1,500.6	1,544.7	1,556.1	1,454.9	1,336.8
Goods	39	998.7	1,058.5	1,048.6	1,088.9	1,098.7	997.7	886.0
Services	40	426.9	455.2	451.7	455.8	457.4	455.7	447.3
Imports	41	1,972.4	1,904.3	1,962.6	1,926.0	1,909.1	1,819.4	1,639.5
Goods Services	42 43	1,677.7 296.4	1,608.1 297.0	1,662.0 301.8	1,631.6 295.5	1,612.2 297.9	1,526.8 292.8	1,345.9 289.6
	43	290.4	297.0	301.0	290.0	291.9	292.0	209.0
Government consumption								
expenditures and gross investment	44	2,012.1	2,070.2	2,039.1	2,058.9	2,088.1	2,094.7	2,076.3
Federal	45	752.9	798.2	772.6	785.0	810.8	824.5	815.4
National defense	46	502.1	538.1	518.9	528.1	550.4	555.0	545.4
Consumption expenditures	47	425.8	452.5	439.7	443.4	461.5	465.6	458.7
Gross investment	48	78.0	88.6	81.0	87.9	92.6	92.9	89.7
Nondefense	49	250.4	259.5	253.2	256.3	259.5	268.9	269.6
Consumption expenditures	50	211.7	217.9	213.5	215.6	218.5	224.0	227.3
Gross investment	51	39.3	42.6	40.5	41.6	41.8	46.4	43.0
State and local	52	1,259.0	1,273.0	1,266.7	1,274.4	1,278.7	1,272.3	1,262.8
Consumption expenditures	53	1,008.0	1,021.2	1,017.6	1,020.6	1,023.4	1,023.3	1,021.9
Gross investment	54	250.9	251.7	249.0	253.7	255.2	248.8	241.0
Residual	55	-152.7	-161.8	-178.7	-191.6	-162.8	-114.0	-128.3

^{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, 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 1.5.2 and real growth rates are shown in table 1.5.1.

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

Note. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 1.6.4. Price Indexes for **Gross Domestic Purchases**

[Index numbers, 2000=100]

					Seas	onally adj	usted	
	Line	2007	2008		20	08		2009
				ı	Ш	III	IV	ı
Gross domestic purchases	1	120.294	124.158	122.821	124.103	125.475	124.232	123.929
Personal consumption								
expenditures	2 3	117.659 87.154	121.596 86.071	120.283 86.581	121.544 86.237	123.041 86.110	121.514 85.357	121.208 84.999
Durable goods Motor vehicles and parts	4	98.589	98.046	98.698	98.382	98.345	96.758	96.586
Furniture and household	_							
equipment Other	5 6	69.924 99.421	66.991 102.264	68.115 100.809	67.161 102.109	66.716 102.720	65.972 103.418	65.395 103.450
Nondurable goods	7	118.407	124.666	123.059	125.021	128.129	122.455	120.835
Food	8	119.682	126.182	123.007	124.943	127.519	129.258	129.556
Clothing and shoes Gasoline, fuel oil, and other	9	90.595	90.133	90.203	89.520	90.817	89.992	90.775
energy goods	10	185.237	217.688	218.289	231.457	251.777	169.228	140.452
Other	11	111.013	113.241	112.598	113.027	113.325	114.016	115.571
Services	12	124.712	128.752	127.133	128.450	129.538	129.885	130.233
Housing Household operation	13 14	124.679 124.813	128.013 131.675	126.994 127.183	127.623 131.604	128.405 134.783	129.029 133.132	129.555 132.409
Electricity and gas	15	144.797	157.114	148.139	157.995	164.322	158.000	155.231
Other household operation	16	113.275	117.076	115.093	116.476	117.958	118.776	119.176
Transportation Medical care	17 18	119.318 126.601	125.478 129.566	122.455 128.364	124.768 129.127	126.808 130.037	127.879 130.737	128.852 131.440
Recreation	19	120.418	124.177	122.851	123.699	125.200	124.959	125.418
Other	20	125.365	129.914	128.529	129.950	130.416	130.763	130.690
Gross private domestic	21	117.735	118.509	117 015	117 026	110 510	110 706	110 200
investment	22	117.735	118.727	117.815 118.117	117.926 118.353	118.510 119.037	119.786 119.400	119.206 118.819
Nonresidential	23	108.739	110.513	109.177	109.788	110.913	112.174	111.849
Structures	24	157.662	163.298	160.182	161.496	164.285	167.229	165.867
Equipment and software Information processing	25	94.870	95.485	94.700	95.101	95.710	96.431	96.454
equipment and								
software	26	79.170	78.219	78.245	78.370	78.293	77.967	77.450
Computers and peripheral								
equipment	27	40.062	35.967	37.024	36.297	35.608	34.940	33.960
Software 1	28	95.888	96.820	96.339	96.976	97.196	96.767	96.359
Other	29	90.278	90.930	90.345 118.620	90.863	91.160	91.353	91.259
Industrial equipment Transportation	30	115.968	121.111	110.020	120.525	122.615	122.685	122.485
equipment	31	112.762	112.881	111.871	111.849	112.692	115.113	120.727
Other equipment	32	113.222	116.771	114.175	114.579	116.616	121.714	122.086
Residential Change in private inventories	33 34	138.884	135.587	137.900	136.687	135.535	132.226	130.687
Farm	35							
Nonfarm	36							
Government consumption								
expenditures and gross investment	37	132.941	139,234	137.237	139.588	141.107	139.002	138.887
Federal	38	130.076	134.289	132.879	134.553	135.447	134.277	135.176
National defense	39 40	131.874 136.220	136.574	134.905 139.603	136.967 141.872	138.004	136.421	137.336
Consumption expenditures Gross investment	41	105.255	141.371 107.386	106.296	107.217	142.967 107.925	141.042 108.108	142.243 107.544
Nondefense	42	126.636	129.869	128.986	129.868	130.465	130.157	131.025
Consumption expenditures	43	130.378	134.090	133.128	134.139	134.776	134.316	135.370
Gross investment State and local	44 45	104.556 134.671	105.204 142.219	104.758 139.866	104.948 142.632	105.326 144.540	105.785 141.838	105.706 141.068
Consumption expenditures	46	134.517	142.427	140.173	143.333	145.179	141.023	139.730
Gross investment	47	135.383	141.478	138.722	139.890	142.050	145.252	146.664
Addenda:								
Final sales of computers to domestic purchasers ²	48	34.096	30.261	31.478	30.688	29.840	29.039	28.292
Gross domestic purchases		0	00.201	011110	00.000	20.0.0	20.000	20.202
excluding final sales of								
computers to domestic purchasers	49	122.010	126.126	124.703	126.052	127.496	126.254	125.973
Food	50	119.572	126.072	122.979	124.814	127.400	129.093	129.251
Energy goods and services	51	171.369	199.385	194.992	210.365	222.469	169.715	149.710
Gross domestic purchases excluding food and energy	52	118.194	120.762	119.770	120.421	121.243	121.615	122.052
Gross domestic product	53	119.819	120.762	121.613	120.421	121.243	123.302	124.168
Gross domestic product				0				50
excluding final sales of	E A	101 104	104.054	100 100	100 400	104 715	104.010	105 010
computers Food	54 55	121.184 120.469	124.054 128.157	123.102 125.086	123.482 127.311	124.715 129.889	124.916 130.343	125.819 130.524
								.55.527
Energy goods and	FC	139.410	135.297	140.086	129.829	135.251	136.023	148.650
Energy goods and services	56							i
Energy goods and servicesGross domestic product	90							
Energy goods and servicesGross domestic product excluding food and	57	119.152	121.480	120.661	121.111	122.008	122.140	122.750
Energy goods and servicesGross domestic product			121.480 122.528	120.661 121.653	121.111 122.008	122.008 123.204	122.140 123.245	122.750 124.099

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

		Į	Percent					
				Se	asonally a	djusted at	annual rat	ies
	Line	2007	2008		200	08		2009
				1	II	III	IV	ı
Gross domestic purchases	1	2.8	3.2	3.5	4.2	4.5	-3.9	-1.0
Personal consumption expenditures	2	2.6	3.3	3.6	4.3	5.0	-4.9	-1.0
Durable goods	3	-1.8	-1.2	-0.1	-1.6	-0.6	-3.5	-1.0 -1.7
Motor vehicles and parts	4	-0.5	-0.6	-0.9	-1.3	-0.2	-6.3	-0.7
Furniture and household								
equipment	5	-4.6	-4.2	-1.9	-5.5	-2.6	-4.4	-3.5
Other Nondurable goods	6 7	1.0 3.0	2.9 5.3	4.9 6.7	5.3 6.5	2.4 10.3	2.7 –16.6	0.1 -5.2
Food	8	3.8	5.4	4.9	6.4	8.5	5.6	0.9
Clothing and shoes	9	-0.8	-0.5	-0.5	-3.0	5.9	-3.6	3.5
Gasoline, fuel oil, and other								
energy goods	10	8.3	17.5	27.0	26.4	40.0	-79.6	-52.6
Other	11	1.1	2.0	3.5	1.5	1.1	2.5	5.6
Services Housing	12 13	3.3 3.7	3.2 2.7	2.8 2.9	4.2 2.0	3.4 2.5	1.1 2.0	1.1 1.6
Household operation	14	2.7	5.5	3.8	14.6	10.0	-4.8	-2.2
Electricity and gas	15	2.4	8.5	5.5	29.4	17.0	-14.5	-6.8
Other household operation	16	2.9	3.4	2.6	4.9	5.2	2.8	1.4
Transportation	17	2.7	5.2	4.9	7.8	6.7	3.4	3.1
Medical care	18	3.7	2.3	0.9	2.4	2.8	2.2	2.2
Recreation Other	19 20	1.6 3.3	3.1 3.6	3.4 4.1	2.8 4.5	4.9 1.4	-0.8 1.1	1.5 -0.2
	20	3.3	3.0	4.1	4.5	1.4	1.1	-0.2
Gross private domestic investment	21	1.4	0.7	-0.5	0.4	2.0	4.4	-1.9
Fixed investment	22	1.4	0.6	-0.2	0.4	2.3	1.2	-1.9
Nonresidential	23	1.4	1.6	0.6	2.3	4.2	4.6	-1.2
Structures	24	3.8	3.6	2.7	3.3	7.1	7.4	-3.2
Equipment and software	25	0.3	0.6	-0.4	1.7	2.6	3.0	0.1
Information processing								
equipment and software	26	-2.1	-1.2	17	0.6	0.4	17	2.6
Computers and	20	-2.1	-1.2	-1.7	0.6	-0.4	-1.7	-2.6
peripheral								
equipment	27	-10.5	-10.2	-13.5	-7.6	-7.4	-7.3	-10.8
Software 1	28	0.4	1.0	0.8	2.7	0.9	-1.8	-1.7
Other	29	-0.6	0.7	1.3	2.3	1.3	0.8	-0.4
Industrial equipment	30	4.0	4.4	3.9	6.6	7.1	0.2	-0.7
Transportation	04	4.7	0.4	0.0	0.1	0.0	0.0	01.0
equipment	31 32	1.7 2.3	0.1 3.1	-2.3 0.9	-0.1 1.4	3.0 7.3	8.9 18.7	21.0 1.2
Other equipment Residential	33	1.5	-2.4	-2.6	-3.5	-3.3	-9.4	-4.6
Change in private inventories	34	-	2.7	2.0			5.4	7.0
Farm	35							
Nonfarm	36							
Government consumption								
expenditures and gross								
investment	37	4.5	4.7	6.2	7.0	4.4	-5.8	-0.3
FederalNational defense	38 39	3.4 3.5	3.2 3.6	5.6 5.1	5.1 6.3	2.7 3.1	-3.4 -4.5	2.7 2.7
Consumption expenditures	40	3.8	3.8	5.6	6.7	3.1	-4.3 -5.3	3.4
Gross investment	41	1.5	2.0	1.4	3.5	2.7	0.7	-2.1
Nondefense	42	3.1	2.6	6.8	2.8	1.9	-0.9	2.7
Consumption expenditures	43	3.5	2.8	7.8	3.1	1.9	-1.4	3.2
Gross investment	44	0.6	0.6	0.0	0.7	1.4	1.8	-0.3
State and local	45 46	5.1 4.7	5.6	6.6	8.1 9.3	5.5 5.3	-7.3 -11.0	-2.2 -3.6
Consumption expenditures Gross investment	46	6.9	5.9 4.5	7.7 2.4	3.4	6.3	9.3	-3.6 3.9
Addenda:	71	0.5	7.5	2.7	0.4	0.0	5.0	0.0
Final sales of computers to								
domestic purchasers 2	48	-10.8	-11.2	-10.8	-9.7	-10.6	-10.3	-9.9
Gross domestic purchases					•			
excluding final sales of								
computers to domestic								
_ purchasers	49	2.9	3.4	3.7	4.4	4.7	-3.8	-0.9
Food	50	3.8	5.4	4.7	6.1	8.5	5.4	0.5
Energy goods and services Gross domestic purchases	51	6.2	16.3	24.2	35.5	25.1	-66.1	-39.4
excluding food and energy	52	2.4	2.2	2.2	2.2	2.8	1.2	1.4
Gross domestic product	53	2.7	2.2	2.6	1.1	3.9	0.5	2.8
Gross domestic product						0.0	0.0	2.0
excluding final sales of								
computers	54	2.8	2.4	2.7	1.2	4.1	0.6	2.9
Food	55	4.3	6.4	7.2	7.3	8.3	1.4	0.6
Energy goods and	5.0	2.0	2.0	7.0	. 26.0	17.0	0.0	40.6
Services	56	3.0	-3.0	7.0	-26.2	17.8	2.3	42.6
Gross domestic product excluding food and								
energy	57	2.5	2.0	2.0	1.5	3.0	0.4	2.0
Final sales of domestic product	58	2.7	2.2	2.7	1.2	4.0	0.1	2.8
Final sales to domestic								
purchasers	59	2.8	3.2	3.5	4.3	4.5	-4.3	-1.0

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

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

-				Se	asonallv a	djusted at	annual rai	tes
	Line	2007	2008		20			2009
	Lino	2007	2000	I	II	III	IV	I
Percent change at annual rate:								
Gross domestic purchases	1	2.8	3.2	3.5	4.2	4.5	-3.9	-1.0
Percentage points at annual rates:								
Personal consumption								
expenditures Durable goods	2 3	1.73 -0.14	2.24 -0.09	2.43 -0.01	2.87 -0.11	3.37 -0.04	-3.31 -0.23	-0.68 -0.11
Motor vehicles and parts	4	-0.02	-0.03	-0.03	-0.04	0.00	-0.15	-0.02
Furniture and household equipment	5	-0.14	-0.12	-0.05	-0.16	-0.07	-0.12	-0.10
Other	6	0.02	0.04	0.08	0.08	0.04	0.04	0.00
Nondurable goods	7 8	0.58 0.34	1.03 0.50	1.30 0.45	1.29 0.60	2.02 0.78	-3.52 0.51	-1.03 0.09
Food Clothing and shoes	9	-0.02	-0.01	-0.01	-0.08	0.76	-0.09	0.09
Gasoline, fuel oil, and other	40	0.00	0.44	0.00	0.00	4.00	4.07	4.40
energy goods Other	10 11	0.20 0.06	0.44 0.11	0.68 0.18	0.69 0.08	1.03 0.06	-4.07 0.13	-1.49 0.29
Services	12	1.29	1.30	1.13	1.69	1.39	0.44	0.45
Housing	13	0.36	0.27	0.29	0.20	0.25	0.20	0.17
Household operation Electricity and gas	14 15	0.10 0.04	0.20 0.13	0.14 0.08	0.51 0.41	0.36 0.25	-0.18 -0.24	-0.08 -0.11
Other household operation	16	0.06	0.07	0.06	0.10	0.11	0.06	0.03
Transportation	17	0.07	0.13	0.12	0.19	0.16	0.08	0.08
Medical care	18 19	0.42 0.04	0.28 0.09	0.11 0.09	0.28 0.08	0.34 0.14	0.26 -0.02	0.27 0.04
Other	20	0.31	0.34	0.38	0.43	0.14	0.10	-0.02
Gross private domestic								
investment Fixed investment	21 22	0.22 0.21	0.09 0.09	-0.07 -0.03	0.05 0.11	0.27 0.32	0.56 0.16	-0.22 -0.24
Nonresidential	23	0.14	0.03	0.06	0.23	0.43	0.10	-0.11
Structures	24	0.12	0.13	0.09	0.12	0.26	0.27	-0.12
Equipment and software Information processing	25	0.02	0.05	-0.03	0.12	0.17	0.19	0.01
equipment and								
software	26	-0.08	-0.04	-0.06	0.02	-0.01	-0.06	-0.09
Computers and peripheral								
equipment	27	-0.07	-0.07	-0.09	-0.05	-0.05	-0.04	-0.06
Software 1	28	0.01	0.02	0.01	0.04	0.01	-0.03	-0.03
Other Industrial equipment	29 30	-0.01 0.05	0.01 0.05	0.02 0.05	0.03	0.02	0.01 0.00	-0.01 -0.01
Transportation		0.00	0.00	0.00	0.00	0.00	0.00	0.01
equipment	31	0.02	0.00	-0.02	0.00	0.02	0.05	0.09
Other equipment Residential	32 33	0.03 0.07	0.04 -0.09	0.01 -0.10	0.02 -0.12	0.08 -0.11	0.20 -0.30	0.01 -0.13
Change in private inventories	34	0.01	0.00	-0.03	-0.06	-0.05	0.40	0.02
Farm	35 36	0.00	0.01	0.04	-0.03	0.00	-0.01	-0.01
Nonfarm Government consumption	30	0.01	0.00	-0.08	-0.03	-0.05	0.41	0.04
expenditures and gross								
investment	37	0.81	0.88	1.15	1.32	0.85	-1.16	-0.07
Federal National defense	38 39	0.23 0.16	0.22 0.17	0.38 0.24	0.36 0.29	0.19 0.15	-0.25 -0.23	0.20 0.14
Consumption expenditures	40	0.15	0.17	0.23	0.27	0.13	-0.23	0.15
Gross investment	41	0.01	0.01	0.01	0.02	0.02	0.00	-0.01
Nondefense Consumption expenditures	42 43	0.07 0.07	0.06 0.05	0.15 0.15	0.06 0.06	0.04 0.04	-0.02 -0.03	0.06 0.06
Gross investment	44	0.00	0.00	0.00	0.00	0.00	0.01	0.00
State and local	45	0.58	0.66	0.77	0.96	0.66	-0.91 -1.12	-0.27 -0.36
Consumption expenditures Gross investment	46 47	0.43 0.15	0.55 0.11	0.72 0.06	0.88 0.08	0.51 0.15	0.22	0.09
Addenda:								
Final sales of computers to	40	0.10	0.10	0.10	0.11	0.11	0.10	0.00
domestic purchasers ² Gross domestic purchases	48	-0.12	-0.12	-0.12	-0.11	-0.11	-0.10	-0.09
excluding final sales of								
computers to domestic	49	0.00	2.24	0.60	4.05	A C1	0.00	0.00
purchasers Food	49 50	2.88 0.35	3.34 0.53	3.63 0.44	4.35 0.57	4.61 0.80	-3.80 0.51	-0.88 0.05
Energy goods and services	51	0.30	0.84	1.21	1.79	1.34	-5.48	-2.25
Gross domestic purchases excluding food and energy	52	2.10	1.84	1.85	1.88	2.35	1.07	1.24
excluding lood and energy	32	2.10	1.04	1.00	1.00	۷.٥٥	1.07	1.24

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

				Se	asonally a	djusted at	annual ra	tes
	Line	2007	2008		20	08		2009
				I	II	Ш	IV	I
Gross domestic product	1	2.0	1.1	0.9	2.8	-0.5	-6.3	-5.7
rest of the world Less: Income payments to the rest	2	15.7	-10.1	-28.0	-13.0	-7.8	-39.6	-53.2
of the world	3	14.3	-15.3	-21.8	-2.5	-15.3	-54.7	-61.5
Equals: Gross national product Less: Consumption of fixed capital Private Government General government Government	4 5 6 7 8	2.2 3.7 3.9 3.0 3.1	1.3 7.0 7.8 3.1 3.1	0.1 8.0 9.1 2.6 2.6	2.1 6.4 7.0 3.5 3.5	-0.2 21.9 26.0 3.5 3.6	- 5.6 -10.0 -12.5 3.8 3.9	-5.8 2.0 1.6 4.3 4.5
enterprises	9	2.9	3.0	2.6	3.6	3.2	3.4	3.7
Equals: Net national product	10	2.0	0.5	-1.0	1.5	-3.0	-4.9	-6.9
Addenda: Gross domestic income 1 Gross national income 2 Net domestic product Net domestic income 3	11 12 13 14	1.4 1.5 1.8 1.1	-0.5 -0.2 0.3 -1.5	-0.5 -1.3 -0.1 -1.7	0.7 0.0 2.3 -0.1	-0.9 -0.5 -3.5 -3.9	-7.8 -7.0 -5.8 -7.4	-3.6 -3.7 -6.8 -4.5

Gross domestic income deflated by the implicit price deflator for gross domestic product.
 Gross national income deflated by the implicit price deflator for gross national product.
 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

					Seas	onally adj	usted	
	Line	2007	2008		20	108		2009
				I	II	III	IV	1
Gross domestic product	1	117.388	118.692	118.631	119.460	119.308	117.369	115.654
rest of the world Less: Income payments to the rest	2	188.098	169.079	180.516	174.333	170.835	150.632	124.565
of the world	3	184.231	156.033	167.341	166.304	159.560	130.928	103.120
Equals: Gross national product Less: Consumption of fixed capital Private Government. General government Government	4 5 6 7 8	117.795 126.321 127.463 120.585 120.211	119.342 135.143 137.403 124.263 123.898	119.329 131.133 132.871 122.626 122.253	119.950 133.184 135.137 123.699 123.318	119.901 139.944 143.163 124.775 124.411	118.190 136.310 138.443 125.952 125.612	116.443 136.999 138.979 127.298 126.994
enterprises	9	122.684	126.320	124.726	125.837	126.829	127.887	129.050
Equals: Net national product Addendum: Net domestic product	10 11	116.652 116.187	117.270 116.525	117.763 116.966	118.201 117.639	117.292 116.610	115.824 114.886	113.774 112.871

Table 1.7.4. Price Indexes for Gross Domestic Product, **Gross National Product, and Net National Product**

					Seas	onally adj	usted	
	Line	2007	2008		20	08		2009
				-	II	III	IV	Ι
Gross domestic product	1	119.819	122.500	121.613	121.951	123.134	123.302	124.168
Plus: Income receipts from the rest of the world	2	119.722	123.452	122.117	123.386	124.803	123.502	123.178
Less: Income payments to the rest of the world	3	119.907	124.019	122.572	124.018	125.573	123.913	123.671
Equals: Gross national product Less: Consumption of fixed capital	4 5	119.815 114.661	122.485 114.139	121.601 114.142	121.938 113.974	123.117 114.180	123.286 114.262	124.136 114.232
Private	6 7	113.313	111.869	112.213	111.821	111.792	111.649	111.545
Government General government Government	8	121.816 120.682	126.303 125.193	124.403 123.312	125.463 124.385	126.994 125.901	128.350 127.174	128.727 127.473
enterprises	9	127.796	132.149	130.151	131.143	132.751	134.550	135.342
Equals: Net national product	10	120.554	123.708	122.685	123.099	124.432	124.614	125.607
Addendum: Net domestic product	11	120.561	123.733	122.706	123.122	124.460	124.643	125.655

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

				Se	easonally a	adjusted at	annual ra	tes
	Line	2007	2008			008		2009
	Line	2007	2000				n/	
				I	II	III	IV	I
Gross domestic product	1	13,807.5	14,264.6	14,150.8	14,294.5	14,412.8	14,200.3	14,089.7
of the world	2	861.7	798.3	843.2	822.8	815.6	711.6	586.9
Less: Income payments to the rest of the world	3	759.3	665.1	705.1	708.9	688.7	557.7	438.4
Equals: Gross national product	4	13,910.0	14,397.8	14,289.0	14,408.3			14,238.2
Less: Consumption of fixed capital Private	5 6	1,720.5 1,431.1	1,832.3 1,523.1	1,778.0 1,477.5	1,803.1 1,497.4	1,898.1 1,585.9	1,850.1 1,531.7	1,859.0 1,536.2
Domestic business	7	1,147.0	1,225.0	1,186.1	1,205.6	1,266.0	1,242.5	1,248.7
Capital consumption allowances	8	1,055.5	1,305.6	1,286.0	1,295.2	1,323.6	1,317.5	1,258.5
Less: Capital	٥	1,055.5	1,303.0	1,200.0	1,293.2	1,323.0	1,317.5	1,200.0
consumption adjustment	9	-91.5	80.5	100.0	89.6	57.6	75.0	9.8
Households and	9	-91.5	60.5	100.0	09.0	57.0	75.0	9.0
institutions	10	284.1	298.1	291.4	291.8	320.0	289.2	287.5
Government	11	289.4	309.2	300.5	305.7	312.1	318.4	322.8
General government Government	12	241.4	258.1	250.8	255.2	260.6	265.8	269.3
enterprises	13	48.0	51.1	49.7	50.5	51.5	52.6	53.4
Equals: Net national product	14	12,189.5	12,565.5	12,511.1	12,605.2	12,641.6	12,504.2	12,379.3
Less: Statistical discrepancy	15	-81.4	138.1	63.4	136.6	150.2	202.2	124.8
Equals: National income	16	12,270.9	12,427.4	12,447.6	12,468.6	12,491.4	12,302.0	12,254.5
Less: Corporate profits with								
inventory valuation and capital consumption adjustments	17	1,642.4	1,476.5	1,593.5	1,533.3	1,514.8	1,264.5	1,307.1
Taxes on production and	17	1,042.4	1,470.5	1,000.0	1,000.0	1,514.0	1,204.5	1,007.1
imports less subsidies	18	963.2	983.1	975.1	988.5	993.8	974.9	964.3
Contributions for								
government social insurance	19	965.1	995.7	992.2	995.4	1,000.0	995.2	993.9
Net interest and		000	000	002.2	000	1,000.0	000.2	000.0
miscellaneous payments							=	=
on assets Business current transfer	20	664.4	682.7	662.3	683.4	656.6	728.6	718.4
payments (net)	21	100.2	103.6	103.2	102.1	92.1	116.8	122.8
Current surplus of								
government enterprises Wage accruals less	22	-7.9	-8.1	-7.1	-7.7	-8.0	-9.6	-11.6
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	2,037.7	2,054.1	2,052.3	2,055.7	1,988.5	1,912.9
Personal current transfer receipts	25	1,713.3	1,869.1	1,778.1	1,926.3	1,872.7	1,899.3	1,988.1
Equals: Personal income	26	11,663.2		11,960.5	12,152.2	12,170.4	,	12,060.6
Addenda:	20	11,000.2	12,100.0	11,500.5	12,102.2	12,170.4	12,115.5	12,000.0
Gross domestic income	27	13.889.0	14,126.5	14.087.4	14,157.8	14,262.6	13.998.1	13.964.9
Gross national income	28	13,991.4		14,225.6		14,389.4	14,152.1	14,113.4
Gross national factor income 1	29	12,935.9	13,181.1	13,154.4	13,188.7	13,311.5	13,070.0	13,037.9
Net domestic product	30	12,087.1	12,432.3	12,372.9	12,491.3	12,514.8		12,230.7
Net domestic income	31	12,168.5	12,294.2	12,309.5	12,354.7	12,364.5	12,148.0	12,105.9
Net national factor income ²	32	11,215.5	11,348.8	11,376.4	11,385.6	11,413.4	11,219.9	11,179.0
					•	•	•	

Consists of compensation of employees, proprietors' income with inventory valuation adjustment (IVA) and capital consumption adjustment (CCAdj, rental income of persons with CCAdj, corporate profits with IVA and CCAdj, net interest and miscellaneous payments, and consumption of fixed capital.
 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]

				Se	easonally a	idjusted at	annual rat	es
	Line	2007	2008		20	08		2009
				Ţ	II	III	IV	I
Gross domestic product	1	11,523.9	11,652.0	11,646.0	11,727.4	11,712.4	11,522.1	11,353.7
rest of the world Less: Income payments to the rest	2	719.9	647.2	690.9	667.2	653.9	576.7	477.0
of the world	3	633.3	536.3	575.2	571.6	548.5	450.0	354.5
Equals: Gross national product	4	11,609.8	11,762.3	11,760.9	11,822.2	11,817.3		11,476.5
Less: Consumption of fixed capital	5	1,500.5	1,605.3	1,557.6	1,582.0	1,662.3	1,619.1	1,627.3
Private	6	1,263.0	1,361.5	1,316.6	1,339.0	1,418.5	1,371.8	1,377.1
Government	7	237.5	244.8	241.6	243.7	245.8		250.8
General government Government	8	200.0	206.2	203.4	205.2	207.0	209.0	211.3
enterprises	9	37.5	38.6	38.2	38.5	38.8	39.1	39.5
Equals: Net national product	10	10,111.5	10,165.0	10,207.8	10,245.7	10,166.9	10,039.7	9,862.0
Addenda:								
Gross domestic income 1	11	11,591.9	11,539.2	11,593.8	11,615.2	11,590.3	11,358.1	11,253.2
Gross national income 2	12	11,677.7	11,649.4		11,710.0	11,695.2	11,484.6	11,375.9
Net domestic product	13	10,025.9	10,055.1	10,093.2	10,151.2	10,062.4	9,913.7	9,739.8
Net domestic income 3	14	10,093.5	9,943.5	10,041.4	10,040.2	9,941.7	9,751.3	9,640.4

Table 1.8.3. Command-Basis Real Gross National Product, Quantity Indexes

					Seasonally adjusted				
	Line	2007	2008		20	80		2009	
				1	II	III	IV	1	
Gross national product	1	117.795	119.342	119.329	119.950	119.901	118.190	116.443	
services and income receipts from the rest of the world Plus: Command-basis exports of goods and services and income receipts from the rest of the	2	145.597	146.613	148.662	150.058	149.930	137.803	122.888	
world ¹	3	142.179	137.617	141.612	138.541	137.696	132.619	124.323	
Equals: Command-basis gross national product	4	117.282	117.992	118.271	118.222	118.065	117.412	116.658	
Percent change from preceding period in command-basis real gross national product	5	2.1	0.6	-0.4	-0.2	-0.5	-2.2	-2.5	

^{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]

				Se	easonally a	adjusted at	annual rat	es
	Line	2007	2008		20	08		2009
				I	II	III	IV	I
Gross national product Less: Exports of goods and	1	11,609.8	11,762.3	11,760.9	11,822.2	11,817.3	11,648.7	11,476.5
services and income receipts from the rest of the world	2	2,153.3	2,168.3	2,198.6	2,219.3	2,217.4	2,038.0	1,817.4
world 1	3	2,102.7	2,035.3	2,094.4	2,049.0	2,036.5	1,961.4	1,838.7
Equals: Command-basis gross national product	4	11,559.2	11,629.3	11,656.8	11,651.9	11,636.5	11,572.1	11,497.8
Addendum: Terms of trade ²	5	97.652	93.918	95.261	92.328	91.843	96.241	101.171

^{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.

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

	Seasonally adjusted at annua						nnual rates	
	Line	2007	2008		200	08		2009
				I	II	III	IV	I
Gross domestic income	1	13,889.0	14,126.5	14,087.4	14,157.8	14,262.6	13,998.1	13,964.9
Compensation of employees, paid. Wage and salary accruals. Disbursements To persons To the rest of the world. Wage accruals less disbursements.	2 3 4 5 6 7	7,819.4 6,362.8 6,369.0 6,359.0 10.0 -6.3	8,060.0 6,555.3 6,555.3 6,545.0 10.3 0.0	8,017.0 6,525.2 6,525.2 6,515.0 10.2 0.0	8,040.7 6,538.5 6,538.5 6,528.2 10.2 0.0	8,100.2 6,589.1 6,589.1 6,578.9 10.2 0.0	8,082.4 6,568.3 6,568.3 6,557.8 10.6 0.0	8,031.3 6,502.1 6,502.1 6,491.8 10.2 0.0
Supplements to wages and salaries	8 9	1,456.6 1.015.5	1,504.8 1.033.8	1,491.7 1.025.8	1,502.2 1.039.4	1,511.1 1.044.1	1,514.0 1.026.1	1,529.2 1.014.8
Less: Subsidies	10	52.3	50.7	50.6	50.8	50.3	51.2	50.5
Net operating surplus Private enterprises Net interest and miscellaneous payments, domestic industries Business current transfer payments (net) Proprietors' income with inventory valuation and capital consumption adjustments. Rental income of persons with capital consumption adjustment ocorporate profits with inventory valuation and capital consumption adjustments, domestic	11 12	3,386.0 3,393.9 899.6 100.2 1,056.2 40.0	3,251.1 3,259.2 928.8 103.6 1,072.4 64.4	3,317.4 3,324.5 915.4 103.2 1,071.7 39.1	3,325.5 3,333.3 935.8 102.1 1,076.9 58.6	3,270.6 3,278.6 901.0 92.1 1,080.5 68.5	3,090.8 3,100.4 963.1 116.8 1,060.6 91.4	3,110.3 3,121.9 949.2 122.8 1,039.6 89.8
industries Taxes on corporate income Profits after tax with inventory valuation and capital consumption adjustments Net dividends Undistributed corporate profits with inventory valuation and capital consumption adjustments	17 18 19 20	1,297.8 450.4 847.4 671.1	1,090.0 366.6 723.3 663.9	1,195.1 402.9 792.1 654.9	1,159.8 406.8 753.0 681.6	1,136.4 393.5 742.9 647.3	868.6 263.2 605.3 671.8	920.5 294.8 625.7 573.8
Current surplus of government enterprises	22	-7.9	-8.1	-7.1	-7.7	-8.0	-9.6	-11.6
Consumption of fixed capital. Private. Government	23 24 25	1,720.5 1,431.1 289.4	1,832.3 1,523.1 309.2	1,778.0 1,477.5 300.5	1,803.1 1,497.4 305.7	1,898.1 1,585.9 312.1	1,850.1 1,531.7 318.4	1,859.0 1,536.2 322.8
Addendum: Statistical discrepancy	26	-81.4	138.1	63.4	136.6	150.2	202.2	124.8

Table 1.12. National Income by Type of Income

					Seasonally	adjusted at an	nual rates	
	Line	2007	2008		200	8		2009
				1	II	III	IV	1
National income	1	12,270.9	12,427.4	12,447.6	12,468.6	12,491.4	12,302.0	12,254.
Compensation of employees	2	7,812.3	8,052.8	8,009.7	8,033.5	8,092.9	8,074.9	8,024.
Wage and salary accruals	3	6,355.7	6,548.0	6,518.0	6,531.3	6,581.8	6,560.8	6,494.
Government	4	1,075.2	1,129.5	1,109.7	1,123.4	1,138.3	1,146.7	1,164.
Other	5	5,280.5	5,418.5	5,408.3	5,407.9	5,443.5	5,414.2	5,330.
Supplements to wages and salaries	6	1,456.6	1,504.8	1,491.7	1,502.2	1,511.1	1,514.0	1,529.
Employer contributions for employee pension and insurance funds	7 8	991.9 464.7	1,026.9 477.9	1,015.3 476.4	1,024.4 477.8	1,031.2 479.9	1,036.7 477.4	1,052. 476.
Employer contributions for government social insurance	-		-					
Proprietors' income with IVA and CCAdj	9 10	1,056.2	1,072.4	1,071.7	1,076.9	1,080.5 32.4	1,060.6	1,039.
Farm Nonfarm	11	44.0 1,012.2	34.6 1,037.9	41.6 1,030.1	38.0 1,039.0	1,048.2	26.3 1,034.2	24. 1,015.
					· ·			,
Rental income of persons with CCAdj	12	40.0	64.4	39.1	58.6	68.5	91.4	89.8
Corporate profits with IVA and CCAdj	13	1,642.4	1,476.5	1,593.5	1,533.3	1,514.8	1,264.5	1,307.
Taxes on corporate income	14 15	450.4 1.192.0	366.6 1.109.9	402.9 1.190.6	406.8 1.126.5	393.5 1.121.3	263.2 1.001.2	294.8 1.012.3
Profits after tax with IVA and CCAdj Net dividends	16	788.7	832.1	832.5	846.4	841.1	808.3	766.
Undistributed profits with IVA and CCAdj	17	403.4	277.8	358.1	280.0	280.3	192.9	246.2
•	18	664.4	682.7	662.3	683.4	656.6	728.6	718.4
Net interest and miscellaneous payments	-							
Taxes on production and imports	19	1,015.5	1,033.8	1,025.8	1,039.4	1,044.1	1,026.1	1,014.8
Less: Subsidies	20	52.3	50.7	50.6	50.8	50.3	51.2	50.5
Business current transfer payments (net)	21	100.2	103.6	103.2	102.1	92.1	116.8	122.8
To persons (net)	22	31.9	34.7	32.2	32.4	41.5	32.8	32.7
To government (net)	23	61.4	63.3	63.0	63.6	46.4	80.2	86.3
To the rest of the world (net)	24	6.9	5.5	8.0	6.1	4.2	3.8	3.8
Current surplus of government enterprises	25	-7.9	-8.1	-7.1	-7.7	-8.0	-9.6	-11.6
Cash flow:								
Net cash flow with IVA and CCAdj	26	1,348.7	1,288.9	1,337.0	1,276.5	1,319.6	1,222.6	1,281.0
Undistributed profits with IVA and CCAdj	27	403.4	277.8	358.1	280.0	280.3	192.9	246.2
Consumption of fixed capital	28 29	945.3	1,011.1	978.8	996.5	1,039.4	1,029.7	1,035.4
Less: Inventory valuation adjustment	30	-51.2 1.399.9	-49.0 1.338.0	-109.4 1.446.3	-154.0 1.430.5	-90.9 1.410.5	158.1 1.064.5	105.0 1.176.0
	30	1,055.5	1,000.0	1,440.5	1,400.0	1,410.5	1,004.5	1,170.
Addenda: Proprietors' income with IVA and CCAdj	31	1,056.2	1,072.4	1,071.7	1,076.9	1,080.5	1,060.6	1,039.6
Farm	32	44.0	34.6	41.6	38.0	32.4	26.3	24.
Proprietors' income with IVA	33	51.5	42.6	49.4	45.9	40.6	34.7	32.
Capital consumption adjustment	34	-7.5	-8.1	-7.8	-7.9	-8.2	-8.3	-8.
Nonfarm	35	1,012.2	1,037.9	1,030.1	1,039.0	1,048.2	1,034.2	1,015.
Proprietors' income (without IVA and CCAdj)	36	893.5	865.6	871.0	881.9	883.5	826.1	824.
Inventory valuation adjustment	37	-6.8	-5.6	-13.5	-19.7	-10.5	21.2	13.
Capital consumption adjustment	38	125.5	177.9	172.6	176.7	175.2	187.0	177.
Rental income of persons with CCAdj	39 40	40.0 56.8	64.4 81.9	39.1 55.9	58.6 75.1	68.5 89.9	91.4 106.9	89. 104.
Rental income of persons (without CCAdj)	41	-16.8	-17.5	-16.8	-16.5	-21.4	-15.5	-15.i
Corporate profits with IVA and CCAdj	42	1,642.4	1,476.5	1,593.5	1,533.3	1.514.8	1.264.5	1.307.
Corporate profits with IVA	43	1.835.1	1,548.2	1,641.5	1.596.0	1,602.8	1,352.6	1,452.
Profits before tax (without IVA and CCAdj)	44	1,886.3	1,597.3	1,750.9	1,750.0	1,693.7	1,194.5	1,346.
Taxes on corporate income	45	450.4	366.6	402.9	406.8	393.5	263.2	294.
Profits after tax (without IVA and CCAdj)	46	1,435.9	1,230.6	1,348.0	1,343.2	1,300.1	931.2	1,051.
Net dividends	47	788.7	832.1	832.5	846.4	841.1	808.3	766.
Undistributed profits (without IVA and CCAdj)	48	647.3	398.6	515.5	496.7	459.1	122.9	285.
Inventory valuation adjustment	49 50	-51.2 -192.7	-49.0 -71.7	-109.4 -48.0	-154.0 -62.7	-90.9 -88.0	158.1 -88.1	105. –144.
Oapitai Consumption aujustinent	30	-192.7	-/1./	-40.0	-02.7	-00.0	-oo. I	-144.

IVA Inventory valuation adjustment CCAdj 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**

					Seasonally a	adjusted at ar	nnual rates	
	Line	2007	2008		200)8		2009
				1	II	III	IV	I
Gross value added of corporate business Consumption of fixed capital Net value added. Compensation of employees. Wage and salary accruals. Supplements to wages and salaries. Taxes on production and imports less subsidies. Net operating surplus. Net interest and miscellaneous payments Business current transfer payments. Corporate profits with IVA and CCAdj. Taxes on corporate income. Profits after tax with IVA and CCAdj.	2 3 4 5 6 7 8 9 10 11 12	8,195.3 945.3 7,249.9 5,110.1 4,223.6 886.5 663.9 1,476.0 100.5 77.8 1,297.8 450.4 847.4 671.1	8,179.3 1,011.1 7,168.2 5,224.6 4,314.7 909.9 675.4 1,268.2 104.4 73.9 1,090.0 366.6 723.3 663.9	8,233.3 978.8 7.254.5 5,222.3 4,316.6 905.7 670.4 1,361.8 100.6 66.1 1,195.1 402.9 792.1 654.9	8,224.4 996.5 7,227.9 5,219.5 4,309.9 909.6 678.8 1,329.6 105.2 64.7 1,159.8 406.8 753.0 681.6	8,304.1 1,039.4 7,264.7 5,246.3 4,333.3 913.0 682.0 1,336.5 102.5 197.6 1,136.4 393.5 742.9 647.3	7,955.4 1,029.7 6,925.7 5,210.4 4,299.2 911.2 670.4 1,044.9 109.2 67.1 868.6 263.2 605.3 671.8	7,931.8 1,035.4 6,896.4 5,134.0 4,219.2 914.8 664.3 1,098.1 108.3 69.3 920.5 294.8 625.7 573.8
Net dividends	15	176.3	59.4	137.2	71.4	95.6	-66.5	51.9
Gross value added of financial corporate business ¹ Gross value added of nonfinancial corporate business ¹ Consumption of fixed capital Net value added Compensation of employees Wage and salary accruals Supplements to wages and salaries Taxes on production and imports less subsidies. Net operating surplus Net interest and miscellaneous payments Business current transfer payments Corporate profits with IVA and CCAdj Taxes on corporate income Profits after tax with IVA and CCAdj Net dividends Undistributed profits with IVA and CCAdj	17 18 19 20 21 22 23 24 25 26 27 28 29	1,120.2 7,075.1 822.3 6,252.8 4,525.3 3,734.2 791.1 611.9 1,115.5 179.4 68.1 868.1 321.1 547.0 503.4 43.5	1,010.8 7,168.5 882.4 4,632.6 3,820.7 812.0 622.5 1,031.0 185.4 57.6 788.0 270.7 517.3 508.6	1,114.0 7,119.3 852.6 6,266.7 4,623.0 3,814.8 808.2 617.9 1,025.8 180.5 57.9 787.4 279.8 507.6 494.0	1,071.4 7,153.1 868.5 6,284.6 4,630.8 3,819.1 811.7 625.6 1,028.2 186.7 58.2 783.2 294.0 489.2 514.2 -25.0	1,043.4 7,260.7 909.8 6,350.9 4,653.6 3,838.8 814.7 628.6 1,068.8 180.9 52.6 835.3 303.7 531.6 498.4 33.2	814.4 7,140.9 898.7 6,242.2 4,623.2 3,810.0 813.2 617.9 1,001.2 193.5 61.5 746.2 205.3 540.9 527.7	912.7 7,019.1 904.2 6,115.0 4,566.7 3,750.4 816.4 612.3 936.0 190.9 63.1 682.0 215.9 466.1 461.4
Addenda: Corporate business: Profitis before tax (without IVA and CCAdj) Profits after tax (without IVA and CCAdj) Inventory valuation adjustment Capital consumption adjustment Nonfinancial corporate business:	34 35	1,541.6 1,091.2 -51.2 -192.7	1,210.7 844.1 -49.0 -71.7	1,352.4 949.5 -109.4 -48.0	1,376.5 969.7 -154.0 -62.7	1,315.2 921.7 -90.9 -88.0	798.6 535.3 158.1 –88.1	960.0 665.2 105.3 –144.9
Profits before tax (without IVA and CCAdj) Profits after tax (without IVA and CCAdj) Inventory valuation adjustment Capital consumption adjustment	37 38	1,091.7 770.7 –51.2 –172.5	901.8 631.0 -49.0 -64.7	939.6 659.8 -109.4 -42.8	993.3 699.3 -154.0 -56.1	1,006.5 702.7 -90.9 -80.3	667.7 462.4 158.1 –79.6	707.8 491.9 105.3 –131.2
Gross value added of nonfinancial corporate business ²	40 41 42	6,243.1 716.9 5,526.2	6,324.3 766.7 5,557.6	6,283.0 744.8 5,538.3	6,375.1 757.5 5,617.7	6,410.9 789.3 5,621.6	6,228.3 775.4 5,452.9	6,027.5 777.6 5,249.9

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

	Seasonally adjusted					sted		
	Line	Line 2007	ine 2007 2008			2009		
				1	II	III	IV	I
Price per unit of real gross value added of nonfinancial corporate business 1	1	1.133	1.133	1.133	1.122	1.133	1.147	1.165
Compensation of employees (unit labor cost)	2	0.725	0.733	0.736	0.726	0.726	0.742	0.758
Unit nonlabor cost	3 4 5 6	0.270 0.132 0.109 0.029	0.277 0.140 0.108 0.029	0.273 0.136 0.108 0.029	0.272 0.136 0.107 0.029	0.276 0.142 0.106 0.028	0.284 0.144 0.109 0.031	0.294 0.150 0.112 0.032
Corporate profits with IVA and CCAdj (unit profits from current production)	7 8 9	0.139 0.051 0.088	0.125 0.043 0.082	0.125 0.045 0.081	0.123 0.046 0.077	0.130 0.047 0.083	0.120 0.033 0.087	0.113 0.036 0.077

 ^{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

CCAdj Capital consumption adjustment

^{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).

Nore. 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

CCAdj Capital consumption adjustment

2. Personal Income and Outlays

Table 2.1. Personal Income and Its Disposition

[Billions of dollars]

					Seasonally	adjusted at a	nnual rates	
	Line	2007	2008		20	08		2009
				I	II	III	IV	I
Personal income	1	11,663.2	12,100.6	11,960.5	12,152.2	12,170.4	12,119.5	12,060.6
Compensation of employees, received	2	7,818.6	8,052.8	8,009.7	8,033.5	8,092.9	8,074.9	8,024.0
Wage and salary disbursements	3	6,362.0	6,548.0	6,518.0	6,531.3	6,581.8	6,560.8	6,494.8
Private industries	4	5,286.7	5,418.5	5,408.3	5,407.9	5,443.5	5,414.2	5,330.6
Government	5	1.075.2	1.129.5	1,109.7	1.123.4	1,138.3	1.146.7	1.164.2
Supplements to wages and salaries	6	1,456.6	1,504.8	1,491.7	1,502.2	1,511.1	1,514.0	1,529.2
Employer contributions for employee pension and insurance funds	7	991.9	1,026.9	1.015.3	1,024.4	1,031.2	1,036.7	1,052.3
Employer contributions for government social insurance	8	464.7	477.9	476.4	477.8	479.9	477.4	476.9
Proprietors' income with inventory valuation and capital consumption adjustments	9	1,056.2	1.072.4	1.071.7	1.076.9	1.080.5	1.060.6	1.039.6
Farm	10	44.0	34.6	41.6	38.0	32.4	26.3	24.1
	11							
Nonfarm		1,012.2	1,037.9	1,030.1	1,039.0	1,048.2	1,034.2	1,015.5
Rental income of persons with capital consumption adjustment	12	40.0	64.4	39.1	58.6	68.5	91.4	89.8
Personal income receipts on assets	13	2,000.1	2,037.7	2,054.1	2,052.3	2,055.7	1,988.5	1,912.9
Personal interest income	14	1,214.3	1,208.5	1,224.6	1,208.7	1,217.4	1,183.4	1,150.0
Personal dividend income	15	785.8	829.1	829.5	843.6	838.3	805.1	762.9
Personal current transfer receipts	16	1,713.3	1,869.1	1,778.1	1,926.3	1,872.7	1,899.3	1,988.1
Government social benefits to persons	17	1,681.4	1,834.4	1,745.8	1,893.9	1,831.2	1,866.6	1,955.4
Old-age, survivors, disability, and health insurance benefits	18	999.4	1,058.3	1,032.4	1,050.0	1,068.9	1,081.9	1,132.4
Government unemployment insurance benefits	19	32.3	52.3	38.2	41.4	59.2	70.4	94.6
Veterans benefits	20	41.9	45.4	44.6	44.9	45.7	46.5	49.3
Family assistance 1	21	18.8	19.3	19.2	19.3	19.4	19.5	19.6
Other	22	588.9	659.0	611.5	738.4	637.9	648.3	659.5
Other current transfer receipts, from business (net)	23	31.9	34.7	32.2	32.4	41.5	32.8	32.7
Less: Contributions for government social insurance	24	965.1	995.7	992.2	995.4	1,000.0	995.2	993.9
						,		
Less: Personal current taxes Equals: Disposable personal income	25 26	1,492.8 10.170.5	1,457.3 10.643.3	1,535.0 10.425.5	1,346.1 10.806.0	1,470.7 10.699.7	1,477.4 10,642.0	1,276.7 10,783.9
		-,	-,	-,	.,	-,		-,
Less: Personal outlays	27	10,113.1	10,450.7	10,404.9	10,538.2	10,559.9	10,299.7	10,308.4
Personal consumption expenditures	28	9,710.2	10,057.9	10,002.3	10,138.0	10,163.5	9,927.9	9,941.0
Personal interest payments ²	29	265.4	248.2	261.7	253.8	248.9	228.4	217.4
Personal current transfer payments	30	137.5	144.5	140.8	146.4	147.5	143.4	150.0
To government	31	81.2	84.4	82.9	83.7	84.8	86.3	87.9
To the rest of the world (net)	32	56.3	60.1	57.9	62.7	62.7	57.1	62.2
Equals: Personal saving	33	57.4	192.7	20.6	267.9	139.8	342.3	475.5
Personal saving as a percentage of disposable personal income	34	0.6	1.8	0.2	2.5	1.3	3.2	4.4
Addenda:								
Disposable personal income:								
Total, billions of chained (2000) dollars ³	35	8.644.0	8.753.6	8.667.9	8.891.0	8,696.4	8,758.2	8.897.4
	33	0,044.0	0,733.0	0,007.9	0,031.0	0,090.4	0,730.2	0,037.4
Per capita:	20	33.706	24.050	24.254	05 504	25 000	34.821	05.040
Current dollars	36		34,950	34,351	35,531	35,096		35,213
Chained (2000) dollars	37	28,648	28,745	28,560	29,234	28,525	28,657	29,053
Population (midperiod, thousands)	38	301,737	304,529	303,498	304,128	304,872	305,619	306,245
Percent change from preceding period:								
Disposable personal income, current dollars	39	5.5	4.6	2.9	15.4	-3.9	-2.1	5.4
Disposable personal income, chained (2000) dollars	40	2.8	1.3	-0.7	10.7	-8.5	2.9	6.5
Dioposable personal intentie, enamed (2000) deliais	70	2.0	1.5	-0.7	10.7	0.5	2.3	0.0

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.
 Consists of nonmortgage interest paid by households.
 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]

					Seasonally	adjusted at a	nnual rates	
	Line	2007	2008		20	08		2009
				I		III	IV	I
Wage and salary disbursements	1	6,362.0	6,548.0	6,518.0	6,531.3	6,581.8	6,560.8	6,494.8
Private industries. Goods-producing industries Manufacturing. Services-producing industries Trade, transportation, and utilities. Other services-producing industries ¹ . Government.	4 5 6	5,286.7 1,205.4 746.0 4,081.3 1,035.2 3,046.1 1,075.2	5,418.5 1,210.0 742.4 4,208.5 1,047.7 3,160.8 1,129.5	5,408.3 1,217.7 748.4 4,190.5 1,050.4 3,140.2 1,109.7	5,407.9 1,212.7 745.0 4,195.2 1,048.4 3,146.7 1,123.4	5,443.5 1,211.7 742.2 4,231.8 1,050.4 3,181.5 1,138.3	5,414.2 1,197.7 733.9 4,216.5 1,041.6 3,174.9 1,146.7	5,330.6 1,154.6 708.1 4,176.0 1,035.0 3,141.0 1,164.2

^{1.} Other services-producing industries consists of information; finance and insurance; real estate and rental and leasing; professional, scientific, and technical services; management of companies and enterprises, administrative and support and waste management and remediation services; educational services; health care and social assistance; arts, entertainment, and recreation; accommodation and food services; and other

services.

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

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

[Percent]

				Se	asonally a	djusted at	annual rate	es
	Line	2007	2008		20	08		2009
				I	II	III	IV	I
Personal consumption expenditures	1	2.8	0.2	0.9	1.2	-3.8	-4.3	1.5
Durable goods	2 3	4.8 2.0	-4.3 -13.3	-4.3 -10.7	-2.8 -19.7	-14.8 -26.6	–22.1 –37.9	9.6 19.1
equipment Other	4 5	8.0 4.8	3.4 -0.8	1.8 -2.3	14.0 2.4	-8.2 -4.6	-8.8 -17.0	4.2 6.2
Nondurable goods	6 7 8	2.5 1.9 4.7	-0.6 -0.1 0.4	-0.4 1.3 3.0	3.9 4.1 10.9	-7.1 -7.3 -13.3	-9.4 -14.7 -9.3	-0.6 -3.1 0.1
energy goods	9 10 11 12	0.8 0.1 10.0 3.2	-4.5 -3.8 -13.0 0.3	-6.0 -5.2 -16.1 -1.8	-6.4 -4.9 -23.7 6.2	-13.4 -12.4 -26.2 0.2	8.6 7.2 28.6 -7.8	5.6 3.9 25.4 1.3
Services. Housing	13 14 15 16 17 18 19 20 21	2.6 1.5 1.8 1.9 1.8 1.9 2.9 4.5 3.2	1.5 0.9 -0.3 -2.0 1.1 -0.6 3.5 -0.8 1.4	2.4 0.5 1.8 7.4 -2.1 1.7 4.9 -4.7 4.1	0.7 1.7 -4.3 -11.0 1.0 -3.0 2.8 1.3 -0.3	-0.1 0.7 -8.2 -20.7 2.1 -2.3 2.5 -1.5 0.2	1.5 0.4 8.2 19.1 0.9 -6.6 3.0 -1.1	1.3 -0.1 7.5 18.1 0.4 -5.0 2.0 2.3 1.1
Addenda: Energy goods and services ¹ Personal consumption expenditures excluding food	22	1.2	-3.6	-1.5	-8.0	-16.0	12.5	11.0
and energy.	23	3.1	0.6	1.0	1.5	-2.1	-3.6	1.8

^{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

				Se	asonally a	djusted at	annual rat	es
	Line	2007	2008		20	08		2009
				I	II	Ш	IV	I
Percent change at annual rate:								
Personal consumption								
expenditures	1	2.8	0.2	0.9	1.2	-3.8	-4.3	1.5
Percentage points at annual rates:								
Durable goods	2	0.54	-0.46	-0.47	-0.30	-1.60	-2.40	0.89
Motor vehicles and parts Furniture and household	3	0.09	-0.59	-0.49	-0.90	-1.15	-1.62	0.59
equipment	4	0.34	0.15	0.07	0.55	-0.35	-0.37	0.16
Other	5	0.11	-0.02	-0.05	0.06	-0.11	-0.42	0.14
Nondurable goods	6	0.72	-0.18	-0.11	1.13	-2.17	-2.83	-0.16
FoodClothing and shoes	7 8	0.26 0.18	-0.02 0.02	0.18 0.11	0.56 0.39	-1.04 -0.52	-2.18 -0.35	-0.43 0.00
Gasoline, fuel oil, and other energy goods	9	0.03	-0.20	-0.26	-0.28	-0.63	0.32	0.16
Gasoline and oil	10	0.00	-0.20	-0.20	-0.20	-0.54	0.32	0.10
Fuel oil and coal	11	0.02	-0.04	-0.05	-0.08	-0.09	0.07	0.06
Other	12	0.25	0.02	-0.14	0.46	0.02	-0.62	0.10
Services	13	1.53	0.87	1.44	0.40	-0.04	0.94	0.82
Housing	14	0.22	0.14	0.07	0.25	0.11	0.06	-0.02
Household operation	15 16	0.10 0.04	-0.02 -0.05	0.10 0.16	-0.24 -0.27	-0.47 -0.53	0.44 0.41	0.41 0.40
Electricity and gas Other household operation	17	0.04	0.03	-0.07	0.03	0.07	0.41	0.40
Transportation	18	0.00	-0.02	0.06	-0.11	-0.09	-0.25	-0.19
Medical care	19	0.50	0.61	0.84	0.49	0.44	0.54	0.37
Recreation Other	20 21	0.18 0.45	-0.03 0.20	-0.20 0.57	0.05 -0.05	-0.06 0.03	-0.04 0.20	0.10 0.16
Addenda:								
Energy goods and services 1 Personal consumption	22	0.07	-0.25	-0.09	-0.55	-1.16	0.73	0.56
expenditures excluding food and energy	23	2.46	0.50	0.78	1.22	-1.62	-2.84	1.42

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

Table 2.3.3. Real Personal Consumption Expenditures by Major Type of Product, Quantity Indexes

[Index numbers, 2000=100]

					Seas	onally adju	usted	
	Line	2007	2008		20	08		2009
				I	II	Ш	IV	I
Personal consumption expenditures	1	122.456	122.743	123.395	123.770	122.572	121.235	121.702
Durable goods	2 3	143.908 115.582	137.666 100.189	143.284 111.313	142.273 105.357	136.695 97.517	128.413 86.570	131.396 90.445
equipment Other	4 5	189.830 139.314	196.325 138.197	194.714 139.967	201.210 140.804	196.934 139.174	192.442 132.844	194.422 134.842
Nondurable goods	6 7 8 9 10 11	122.872 120.038 138.677 103.438 105.007 86.464	122.143 119.908 139.228 98.819 101.050 75.184	123.147 121.315 139.821 101.329 103.243 80.774	124.317 122.534 143.488 99.664 101.954 75.486	122.035 120.232 138.462 96.137 98.641 69.967	119.071 115.549 135.141 98.147 100.360 74.511	118.899 114.655 135.176 99.489 101.313 78.856
Other Services Housing Household operation Electricity and gas Other household operation Transportation Medical care Recreation Other	12 13 14 15 16 17 18 19 20 21	128.976 118.259 116.420 107.959 105.447 109.760 102.731 129.317 124.880 115.218	129.350 119.992 117.483 107.678 103.310 110.966 102.093 133.888 123.846 116.868	128.514 119.739 116.978 109.183 107.453 110.404 103.408 132.522 123.860 116.814	130.448 119.937 117.469 108.001 104.375 110.677 102.628 133.451 124.263 116.714	130.525 119.916 117.687 105.716 98.502 111.261 102.026 134.285 123.801 116.768	127.912 120.376 117.799 107.810 102.911 111.521 100.311 135.295 123.461 117.176	128.331 120.774 117.760 109.770 107.284 111.635 99.021 135.970 124.179 117.502
Addenda: Energy goods and services ¹ Personal consumption expenditures excluding food and energy	22	104.223 124.197	100.490 124.974	103.532 125.225	101.388 125.703	97.073 125.048	99.968 123.919	102.613 124.462

^{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

					Seas	onally adju	usted	
	Line	2007	2008		20	08		2009
				- 1	II	III	IV	1
Personal consumption expenditures	1	117.659	121.596	120.283	121.544	123.041	121.514	121.208
Motor vehicles and partsFurniture and household	2 3	87.154 98.589	86.071 98.046	86.581 98.698	86.237 98.382	86.110 98.345	85.357 96.758	84.999 96.586
equipment Other	4 5	69.924 99.421	66.991 102.264	68.115 100.809	67.161 102.109	66.716 102.720	65.972 103.418	65.395 103.450
Nondurable goods Food	6 7 8 9	118.407 119.682 90.595 185.237	124.666 126.182 90.133 217.688	123.059 123.007 90.203 218.289	125.021 124.943 89.520 231.457	128.129 127.519 90.817 251.777	122.455 129.258 89.992 169.228	120.835 129.556 90.775
energy goods Gasoline and oil Fuel oil and coal Other	10 11 12	184.642 192.322 111.013	217.066 215.132 252.635 113.241	216.917 235.889 112.598	228.625 270.125 113.027	249.711 278.348 113.325	165.273 226.177 114.016	136.669 195.013 115.571
Services Housing Household operation Electricity and gas Other household operation Transportation Medical care Recreation Other	13 14 15 16 17 18 19 20 21	124.712 124.679 124.813 144.797 113.275 119.318 126.601 120.418 125.365	128.752 128.013 131.675 157.114 117.076 125.478 129.566 124.177 129.914	127.133 126.994 127.183 148.139 115.093 122.455 128.364 122.851 128.529	128.450 127.623 131.604 157.995 116.476 124.768 129.127 123.699 129.950	129.538 128.405 134.783 164.322 117.958 126.808 130.037 125.200 130.416	129.885 129.029 133.132 158.000 118.776 127.879 130.737 124.959 130.763	130.233 129.555 132.409 155.231 119.176 128.852 131.440 125.418 130.690
Addenda: Energy goods and services 1 Personal consumption expenditures excluding food	22	167.857	191.608	188.015	199.763	214.001	164.652	147.356
and energy	23	114.548	117.043	116.158	116.782	117.481	117.749	118.197

^{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]

				Se	easonally a	idjusted at	annual rate	es
	Line	2007	2008		20	08		2009
				1	II	III	IV	I
Personal consumption expenditures	1	9,710.2	10,057.9	10,002.3	10,138.0	10,163.5	9,927.9	9,941.0
Durable goods	2 3	1,082.8 440.4	1,023.2 379.9	1,071.0 424.7	1,059.3 400.6	1,016.2 370.7	946.3 323.8	964.2 337.7
equipment Other	4 5	415.3 227.0	411.7 231.6	415.1 231.3	423.0 235.7	411.2 234.3	397.4 225.2	398.0 228.6
Nondurable goods	6 7 8	2,833.0 1,329.1 374.0	2,965.1 1,399.2 373.6	2,950.7 1,380.5 375.5	3,026.2 1,416.3 382.4	3,044.6 1,418.4 374.4	2,839.0 1,381.7 362.1	2,797.4 1,374.2 365.3
energy goods	9 10 11 12	366.9 340.6 26.3 762.9	411.8 381.8 30.0 780.5	423.7 393.4 30.2 771.1	441.8 409.5 32.3 785.7	463.6 432.7 30.9 788.2	318.1 291.4 26.7 777.1	267.6 243.3 24.4 790.3
Services. Housing Household operation Electricity and gas Other household operation Transportation Medical care Recreation Other	13 14 15 16 17 18 19 20 21	5,794.4 1,460.9 525.7 218.8 306.9 357.0 1,681.1 403.4 1,366.3	6,069.6 1,513.7 553.0 232.3 320.6 373.0 1,781.2 412.6 1,436.1	5,980.6 1,495.1 541.7 228.1 313.6 368.8 1,746.6 408.2 1,420.2	6,052.5 1,508.8 554.5 236.3 318.1 372.9 1,769.3 412.3 1,434.6	6,102.7 1,520.9 555.8 231.9 323.9 376.8 1,792.9 415.8 1,440.4	6,142.5 1,529.7 559.9 233.0 326.9 373.6 1,816.1 413.9 1,449.3	6,179.4 1,535.5 567.0 238.6 328.3 371.6 1,835.0 417.8 1,452.5
Addenda: Energy goods and services ¹ Personal consumption expenditures excluding food	22	585.7	644.2	651.8	678.1	695.6	551.1	506.3
and energy	23	7,795.3	8,014.5	7,970.1	8,043.5	8,049.5	7,995.0	8,060.6

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

Table 2.3.6. Real Personal Consumption Expenditures by Major Type of Product, Chained Dollars

[Billions of chained (2000) dollars]

				Se	asonally a	djusted at	annual rate	es	
	Line	2007	2008		20	08		2009	
				-	II	III	IV	I	
Personal consumption expenditures	1	8,252.8	8,272.1	8,316.1	8,341.3	8,260.6	8,170.5	8,202.0	
Durable goods Motor vehicles and parts Furniture and household	2 3	1,242.4 446.7	1,188.5 387.2	1,237.0 430.2	1,228.3 407.2	1,180.1 376.9	1,108.6 334.6	1,134.4 349.6	
equipment Other	4 5	594.0 228.3	614.3 226.5	609.3 229.4	629.6 230.8	616.2 228.1	602.2 217.7	608.4 221.0	
Nondurable goods	6 7 8	2,392.6 1,110.5 412.9	2,378.4 1,109.3 414.5	2,397.9 1,122.4 416.3	2,420.7 1,133.6 427.2	2,376.3 1,112.3 412.2	2,318.6 1,069.0 402.3	2,315.2 1,060.7 402.4	
energy goods	9 10 11 12	198.1 184.5 13.7 687.3	189.2 177.5 11.9 689.3	194.0 181.4 12.8 684.8	190.8 179.1 11.9 695.1	184.1 173.3 11.1 695.5	187.9 176.3 11.8 681.6	190.5 178.0 12.5 683.8	
Services Housing Household operation Electricity and gas Other household operation Transportation Medical care Recreation Other Residual	13 14 15 16 17 18 19 20 21 22	4,646.2 1,171.7 421.2 151.1 270.9 299.2 1,327.8 335.0 1,089.9 -70.7	4,714.3 1,182.4 420.1 148.0 273.9 297.4 1,374.8 332.2 1,105.5 -72.6	4,704.3 1,177.3 425.9 154.0 272.5 301.2 1,360.8 332.3 1,105.0 -73.6	4,712.1 1,182.3 421.3 149.6 273.2 298.9 1,370.3 333.4 1,104.0 -84.9	4,711.3 1,184.5 412.4 141.2 274.6 297.2 1,378.9 332.1 1,104.6 -78.1	4,729.4 1,185.6 420.6 147.5 275.2 292.2 1,389.2 331.2 1,108.4 -54.3	4,745.0 1,185.2 428.2 153.7 275.5 288.4 1,396.2 333.1 1,111.5 -58.0	
Addenda: Energy goods and services 1 Personal consumption expenditures excluding food	23	348.9	336.4	346.6	339.4	325.0	334.7	343.5	
and energy	24	6,805.3	6,847.9	6,861.6	6,887.8	6,851.9	6,790.1	6,819.8	

^{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-follar 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]

				Se	easonally a	idjusted at	annual rate	es
	Line 2007 2008 1		20	08		2009		
				I	II	III	IV	I
Current receipts. Current tax receipts Personal current taxes. Taxes on production and imports Taxes on corporate income Taxes from the rest of the world Contributions for government social insurance. Income receipts on assets. Interest and miscellaneous receipts Dividends. Current transfer receipts. From persons Current surplus of government enterprises Current surplus of government enterprises Current expenditures Consumption expenditures.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	2,948.5 1,492.8 1,015.5 426.3 14.0 965.1 129.5 126.6 61.4 81.2 -7.9 4,396.7 2,212.0	2,845.3 1,457.3 1,033.8 338.7 15.5 995.7 135.5 132.6 63.3 84.4 -8.1 4,721.3 2,386.4	4,215.6 2,951.8 1,535.0 1,025.8 375.8 15.3 992.2 132.7 129.7 145.9 63.0 82.9 -7.1 4,598.7 2,324.3	4,049.9 2,779.2 1,346.1 1,039.4 378.9 14.8 995.4 135.6 132.7 2.9 147.4 63.6 83.7 -7.7 4,766.3 2,380.9	4,154.1 2,895.2 1,470.7 1,044.1 365.2 15.2 1,000.0 135.7 132.9 2.8 131.2 46.4 84.8 84.8 -8.0 4,801.7 2,439.8	4,045.3 2,755.0 1,477.4 1,026.1 235.0 16.5 995.2 138.1 134.9 166.6 80.2 86.3 -9.6 4,718.4 2,400.5	3,870.8 2,574.5 1,276.7 1,014.8 268.9 14.0 993.9 136.7 3.2 174.2 86.3 87.9 -11.6 4,775.4 2,388.0
Current transfer payments Government social benefits To persons To the rest of the world Other current transfer payments to the rest of the world (net) Interest payments To persons and business To the rest of the world Subsidies Less: Wage accruals less disbursements	18 19 20 21 22 23 24 25	1,685.0 1,681.4 3.6 36.3 411.1 246.0 165.1 52.3	1,838.1 1,834.4 3.7 35.9 410.2 243.2 167.0 50.7	1,793.5 1,749.5 1,745.8 3.7 44.0 430.3 259.2 171.1 50.6 0.0	1,930.2 1,897.6 1,893.9 3.8 32.6 404.4 232.4 172.0 50.8 0.0	1,866.8 1,834.9 1,831.2 3.7 31.9 444.8 278.6 166.2 50.3 0.0	1,905.4 1,870.3 1,866.6 3.8 35.0 361.3 202.7 158.7 51.2 0.0	1,986.0 1,959.1 1,955.4 3.7 26.8 351.0 203.9 147.1 50.5 0.0
Net government saving	27 28 29	-218.9 11.9 - 230.8	-605.1 -32.3 -572.7	-383.1 2.2 -385.3	-716.4 -14.2 -702.2	-647.6 -44.9 -602.7	-673.1 -72.4 -600.7	-904.6 -147.5 - 757.1
Total receipts Current receipts Capital transfer receipts	30 31 32	4,209.3 4,177.8 31.6	4,149.6 4,116.2 33.4	4,249.8 4,215.6 34.3	4,084.8 4,049.9 35.0	4,187.1 4,154.1 33.0	4,076.6 4,045.3 31.3	3,900.6 3,870.8 29.8
Total expenditures Current expenditures Gross government investment Capital transfer payments Net purchases of nonproduced assets Less: Consumption of fixed capital Net lending or net borrowing (–)	33 34 35 36 37 38 39	4,608.7 4,396.7 462.8 28.8 9.7 289.4 -399.4	4,994.4 4,721.3 496.0 102.3 -16.0 309.2 -844.8	4,810.0 4,598.7 473.9 34.6 3.3 300.5 -560.2	4,906.4 4,766.3 492.8 34.6 -81.6 305.7 -821.6	5,034.8 4,801.7 506.3 34.6 4.4 312.1 -847.7	5,226.4 4,718.4 510.9 305.4 10.1 318.4 -1,149.8	5,215.6 4,775.4 495.4 257.2 10.4 322.8 -1,315.0

Table 3.2. Federal Government Current Receipts and Expenditures

[Billions of dollars]

Seasonally adjusted at annual rates 2007 2008 2009 Line IV Current receipts. 2,569.3 2,374.7 2.651.2 2.672.5 2.478.8 2.595.7 2.530.3 Current tax receipts Personal current taxes 1,526.8 1,124.0 ,436.0 1,471.3 1,153.1 1,167.3 1,201.2 97.7 68.9 28.8 96.9 67.5 29.4 94.7 66.1 28.6 97.3 68.3 29.0 Taxes on production and imports.. Excise taxes 96.2 95.8 89.7 66.8 29.0 66.1 Customs duties 29.0 23.6 365.4 34.6 204.3 37.6 291.1 322.5 324.4 313.4 231.2 Taxes on corporate income Federal Reserve banks .. 32.7 32.9 28.5 31.6 26.4 330.8 258.5 289.6 281.7 166.6 204.9 Taxes from the rest of the world 10 14.8 14 0 15.5 15.3 15.2 16.5 140 Contributions for government social 11 942.3 972.0 968.9 971.8 976.0 971.0 969.5 insurance. 31.8 22.2 29.9 21.7 32.4 22.4 33.1 22.8 33.5 23.1 Income receipts on assets. 29.2 21.9 7.2 37.5 20.5 17.1 31.7 21.9 12 13 14 15 16 17 Interest receipts. 10.3 55.6 37.4 18.2 Rents and royalties.... Current transfer receipts 10.1 22.4 9.6 8.2 9.8 10.5 39.3 21.3 18.0 39.4 21.7 17.7 40.0 22.0 18.0 60.3 4.3 42.4 17.9 From business From persons . Current surplus of government 18 -2.2 -0.5 -0.5 -0.6 -0.1 -0.7 -2.4 enterprises 2,880.5 Current expenditures 3,094.3 3,003.2 3,128.4 3,139.8 3,105.9 3,205.2 19 20 21 22 23 24 25 Consumption expenditures Current transfer payments. 856.1 1,666.7 931.9 1,806.4 898.0 1,729.2 918.2 1,860.1 954.2 1,794.9 957.5 1,841.5 960.1 1,949.5 Government social benefits. 254 2 1.382.3 1.305.3 .443.1 ,376.5 1 404 2 1 486 3 To persons......
To the rest of the world... 1,250.6 1,378.6 1,301.7 1,439.4 1,372.7 1,400.4 1,482.6 3 38 Other current transfer payments.... 412.5 424.2 423.9 417.0 418.4 437.3 463.2 Grants-in-aid to state and local 26 376.3 388.3 379.9 384.4 386.6 402.3 436.3 To the rest of the world (net)... 27 28 29 36.3 35.9 44 0 326 31.9 35.0 26.8 Interest payments......
To persons and business. 312.6 147.5 308.2 141.2 329.4 158.3 302.3 130.3 342.6 176.4 258.5 99.9 247.1 100.0 165.1 45.2 167.0 47.7 171.1 46.6 172.0 47.8 166.2 48.2 158.7 48.3 147.1 48.5 To the rest of the world .. 30 31 Less: Wage accruals less 32 0.0 0.0 0.0 0.0 0.0 0.0 disbursements. 0.0 **Net Federal Government** 33 34 35 saving..... Social insurance funds -229.3 -525.0 -330.7 -649.6 -544.0 -830.4 6.4 -235.7 -50.5 -493.5 -37.9-3.2-19.8-78.1-153.2-487.1 -327.5 -629.8 -497.5 -677.2 Addenda: **2,597.5** 2,569.3 28.2 **2,701.7** 2,672.5 29.2 **Total receipts 2,556.2** 2,530.3 25.9 **36** 37 38 **2,677.7** 2,651.2 26.5 2.623.5 2.399.1 2.508.7 Current receipts..... Capital transfer receipts. 2,478.8 2,595.7 27.8 2,374.7 24.4 **3,247.2** 3,094.3 Total expenditures. **39** 40 2,973.1 3,095.5 3,251.0 **3,498.1** 3,105.9 3,532.8 3.144.4 Current expenditures 2,880.5 3,003.2 3,128.4 205.2 Gross government investment... 41 42 140.0 138.0 143.9 149.5 142.0 123.2 128.5 Capital transfer payments...... Net purchases of nonproduced 82.4 157.8 86.4 87.5 93.2 364.1 307.9 assets.....Less: Consumption of fixed 43 -13 -27.0 -7.7 -92.6 -6.6 -0.9 -0.6 44 111.8 1179 116.9 120.5 121.7 capital ... 1150 1192 Net lending or net borrowing (-) 45 -295.4 -649.7 -393.8 -635.8 -627.4 -941.9 -1,133.6

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

	[Dillions of dollars]										
				Se	asonally a	djusted at	annual ra	tes			
	Line	2007	2008		20	08		2009			
				_	=	=	IV	-			
Current receipts	1	1,902.8	1,935.1	1,922.9	1,955.4	1,944.9	1,917.3	1,932.4			
Current tax receipts	2	1,304.1	1,318.6	1,317.0	1,343.3	1,330.2	1,283.7	1,260.6			
Personal current taxes	3	325.4	333.4	333.7	346.4	329.0	324.3	297.8			
Income taxes	4	298.3	305.9	306.7	319.0	301.3	296.7	270.1			
Other	5	27.1	27.4	27.0	27.4	27.6	27.6	27.7			
Taxes on production and imports	6	917.8	937.6	929.9	942.4	949.4	928.7	925.1			
Sales taxes	7	436.5	436.3	438.5	436.9	440.2	429.8	425.0			
Property taxes	8	390.9	404.6	401.5	403.8	405.9	407.0	408.2			
Other	9	90.3	96.7	89.9	101.7	103.4	91.9	92.0			
Taxes on corporate income	10	60.9	47.6	53.3	54.5	51.9	30.7	37.7			
Contributions for government social											
insurance	11	22.8	23.7	23.3	23.6	23.9	24.2	24.4			
Income receipts on assets	12	100.3	103.7	102.9	103.9	103.2	105.0	106.4			
Interest receipts	13	84.6	87.7	87.0	88.2	87.3	88.2	88.9			
Dividends	14	2.8	3.0	3.0	2.9	2.8	3.2	3.2			
Rents and royalties	15	12.8	13.1	12.8	12.9	13.1	13.6	14.3			
Current transfer receipts	16	481.3	496.7	486.4	491.8	495.4	513.3	550.2			
Federal grants-in-aid	17	376.3	388.3	379.9	384.4	386.6	402.3	436.3			
From business (net)	18	40.9	42.0	41.4	41.6	42.1	42.8	43.9			
From persons	19	64.1	66.5	65.2	65.8	66.8	68.2	70.0			
Current surplus of government											
enterprises	20	-5.7	-7.6	-6.6	-7.1	-7.9	-8.9	-9.2			
Current expenditures	21	1,892.4	2,015.2	1,975.3	2,022.3	2,048.5	2,014.8	2,006.6			
Consumption expenditures	22	1,355.9	1,454.4	1,426.3	1,462.7	1,485.7	1,443.0	1,427.8			
Government social benefit payments		,	, -	,	, -	,	,	, -			
to persons	23	430.8	455.8	444.2	454.5	458.4	466.1	472.8			
Interest payments	24	98.5	102.0	100.9	102.1	102.2	102.8	103.9			
Subsidies	25	7.1	3.0	4.0	3.0	2.2	2.8	2.0			
Less: Wage accruals less											
disbursements	26	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Net state and local											
government saving	27	10.4	-80.1	-52.4	-66.9	-103.6	-97.4	-74.2			
Social insurance funds	28	5.5	5.6	5.4	5.5	5.6	5.7	5.7			
Other	29	4.9	-85.6	-57.8	-72.4	-109.2	-103.1	-79.9			
Addenda:											
Total receipts	30	1,961.5	1,995.9	1,979.8	2,013.5	2,008.7	1,981.4	1,988.5			
Current receipts	31	1,902.8	1,935.1	1,922.9	1,955.4	1,944.9	1,917.3	1,932.4			
Capital transfer receipts	32	58.7	60.7	56.9	58.1	63.8	64.0	56.1			
Total expenditures	33	2,065.5	2,190.9	2,146.2	2,199.3	2,229.0	2,189.2	2,169.9			
Current expenditures	34	1,892.4	2,015.2	1,975.3	2,022.3	2,048.5	2,014.8	2,006.6			
Gross government investment	35	339.6	356.0	345.3	354.9	362.4	361.4	353.4			
Capital transfer payments	36										
Net purchases of nonproduced											
assets	37	11.0	11.0	11.1	11.0	11.0	11.0	11.1			
Less: Consumption of fixed											
capital	38	177.6	191.3	185.5	188.8	192.9	197.9	201.1			
Net lending or net borrowing (-)	39	-104.0	-195.1	-166.3	-185.8	-220.3	-207.9	-181.4			
- 3:9(/											

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

[Percent]

				Se	Seasonally adjusted at annual rates					
	Line	2007	2008		20	08		2009		
				1	II	III	IV	I		
Government consumption expenditures and gross investment. Consumption expenditures ¹ Gross investment ²	1 2 3 3 4 4 5 5 6 6 7 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	2.1 1.9 3.0 3.8 1.7 1.6 1.7 1.2 2.5 2.6 1.6 12.8 0.6 -0.2 4.0 -1.0 2.3 3.7 3.7	2.9 2.8 3.3 1.0 7.8 6.0 5.2 11.8 10.7 7.2 6.3 13.6 28.1 12.2 2.9 8.2 11.6 7.0 1.1 1.3 0.3 -0.1	1.9 3.2 3.8 -9.4 7.3 5.8 6.0 4.9 -13.8 8.9 7.4 6.0 -45.1 14.0 2.9 2.9 2.9 2.9 1.9 6.0 -3.0 -1.4 -6.8 -9.1	3.9 2.1 13.4 9.5 20.7 6.6 6.6 36.6 29.4 16.5 31.8 7.3 38.7 60.4 36.6 5.0 20.0 2.5 2.7 8 9.0	5.8 5.8 5.9 6.1 5.7 13.8 13.5 15.7 50.1 10.2 18.0 17.3 22.7 100.3 16.1 5.1 5.1 5.1 5.1 5.2 19.4 -4.7 1.3 3.3	1.3 2.2 -3.0 -7.7 6.0 5.7 15.4 32.5 12.3 3.4 3.7 1.5 36.5 -2.2 15.3 62.7 -2.0 0.0 -9.6 -10.3	-3.5 -1.2 -13.6 -12.2 -16.1 -4.3 -2.2 -17.4 -2.8 -21.2 -6.8 -12.9 -1.9 -14.3 1.0 6.1 -26.2 -2.9 -36.8 -2.9 -1.2 -2.1 -2.1 -2.1 -2.1 -2.1 -2.1 -2.1		

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).
 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**

				Se	asonally a	djusted at	annual ra	es
	Line	2007	2008		20	08		2009
				1	II	III	IV	I
Percent change at annual rate:								
Government consumption expenditures and gross investment	1	2.1	2.9	1.9	3.9	5.8	1.3	-3.5
Percentage points at annual rates:								
Consumption expenditures ¹ Gross investment ² Structures Equipment and software	2 3 4 5	1.56 0.52 0.41 0.11	2.32 0.57 0.11 0.46	2.60 -0.67 -1.10 0.43	1.76 2.18 1.01 1.17	4.77 1.02 0.66 0.35	1.80 -0.53 -0.89 0.36	-0.98 -2.51 -1.43 -1.08
Federal	6 7 8 9	0.59 0.54 0.05 0.05 0.01	2.18 1.65 0.53 0.12 0.41	2.09 1.87 0.22 -0.11 0.33	2.38 1.15 1.23 0.11 1.12	4.92 4.19 0.72 0.32 0.41	2.54 1.82 0.72 0.23 0.49	-1.66 -0.71 -0.95 0.02 -0.98
National defense Consumption expenditures Gross investment Structures Equipment and software	11 12 13 14 15	0.61 0.56 0.05 0.03 0.02	1.76 1.35 0.41 0.08 0.33	1.76 1.58 0.18 -0.19 0.36	1.81 0.75 1.06 0.14 0.92	4.33 3.63 0.70 0.24 0.46	0.86 0.81 0.05 0.12 -0.07	-1.79 -1.33 -0.46 -0.01 -0.45
Nondefense Consumption expenditures Gross investment Structures Equipment and software	16 17 18 19 20	-0.02 -0.02 0.00 0.02 -0.01	0.42 0.30 0.12 0.05 0.08	0.33 0.29 0.04 0.08 -0.03	0.57 0.40 0.17 -0.03 0.20	0.59 0.56 0.02 0.08 -0.05	1.68 1.01 0.67 0.12 0.55	0.12 0.62 -0.49 0.03 -0.52
State and local Consumption expenditures Gross investment Structures Equipment and software	21 22 23 24 25	1.48 1.02 0.46 0.36 0.10	0.71 0.67 0.04 -0.01 0.05	-0.16 0.73 -0.89 -0.99 0.10	1.56 0.61 0.95 0.90 0.05	0.87 0.58 0.29 0.35 -0.05	-1.26 -0.02 -1.25 -1.12 -0.12	-1.82 -0.26 -1.55 -1.45 -0.10

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).
 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]

	-			-				
					Seas	onally adj	usted	
	Line	2007	2008		20	08		2009
				I	II	III	IV	I
Government consumption								
expenditures and gross investment	1	116.871	120.250	118.443	119.594	121.288	121.674	120,600
Consumption expenditures 1	2	116.177	119.430	117.969	118.584	120.256	120.912	120.500
Gross investment 2	3	120.192	124.213	120.662	124.513	126.230	125.360	120.848
Structures	4	107.222	108.300	106.217	108.649	110.258	108.076	104.605
Equipment and software	5	146.140	157.475	150.355	157.610	159.804	162.131	155.175
Federal	6	130.078	137.913	133,488	135.628	140.080	142,457	140.884
Consumption expenditures	7	127.744	134.385	130.915	132.071	136.324	138.231	137.472
Gross investment	8	147.570	165.037	152.854	163.015	169.051	175.229	167.032
Structures	9	97.565	115.423	104.397	108.456	120.041	128.800	129.700
Equipment and software	10	158.877	175.879	163.622	175.330	179.636	184.928	174.230
National defense	11	135.596	145.318	140.125	142.621	148.643	149.882	147.283
Consumption expenditures	12	132.457	140.765	136.773	137.921	143.533	144.831	142.685
Gross investment	13	159.765	181.536	166.030	180.174	189.622	190.318	183.862
Structures	14	105.467	135.108	110.037	123.836	147.324	159.234	158.489
Equipment and software	15	166.336	186.599	172.794	186.813	193.933	192.858	185.574
Nondefense	16	120.127	124.469	121.469	122.949	124.473	128.984	129.314
Consumption expenditures	17	119.048	122.541	120.061	121.235	122.897	125.971	127.838
Gross investment Structures	18 19	128.357 92.648	138.925 103.397	132.081 100.780	135.821 98.994	136.325 103.471	151.474 110.343	140.415 112.198
Equipment and software	20	144.470	154.606	145.551	152.354	150.519	170.002	151.596
	-	-						
State and local	21	110.167	111.394	110.844	111.517	111.891	111.326	110.496 111.349
Consumption expenditures Gross investment	22 23	109.828 111.471	111.271 111.832	110.874 110.632	111.201 112.741	111.509 113.391	111.500 110.565	107.076
Structures	24	107.965	107.848	106.396	108.713	109.616	106.667	102.890
Equipment and software	25	128.636	131.791	132.115	132.924	132.051	130.076	128.493
_qa.p		0.000			.52.62	.52.001		5.100

^{1.} Government consumption expenditures are services (such as education and national defense) produced by government Tovernment construction and submitted as a services (source security and are related as deleted by overnment that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction and software).

 C. 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]

					Seas	onally adj	usted	
	Line	2007	2008		20	08		2009
				I	Ш	III	IV	
Government consumption								
expenditures and gross		100 044	100 004	107.007	100 500	141 107	100 000	100 007
investment	1	132.941	139.234	137.237	139.588	141.107	139.002	138.887
Consumption expenditures ¹ Gross investment ²	2	134.359 126.461	141.010 131.127	139.047 128.990	141.695 130.006	143.184 131.654	140.113 133.858	139.804 134.634
Structures	4	147.467	155.096	151.825	153.179	155.763	159.616	161.469
Equipment and software	5	97.122	98.131	97.371	97.956	98.469	98.729	98.279
	6	130.076	134.289	132.879	134.553	135.447	134.277	135.176
Federal Consumption expenditures	7	134.215	138.888	137.386	139.241	140.187	134.277	139.887
Gross investment	8	105.078	106.720	105.838	106.520	107.124	107.397	106.993
Structures	9	141.487	145.912	144.468	144.946	146.208	148.024	149.875
Equipment and software	10	99.751	101.023	100.223	100.926	101.441	101.503	100.772
National defense	11	131.874	136.574	134.905	136.967	138.004	136.421	137.336
Consumption expenditures	12	136.220	141.371	139.603	141.872	142.967	141.042	142.243
Gross investment	13	105.255	107.386	106.296	107.217	107.925	108.108	107.544
Structures	14	143.122	145.546	145.342	145.282	145.635	145.925	148.695
Equipment and software	15	102.270	104.375	103.220	104.211	104.948	105.122	104.238
Nondefense	16	126.636	129.869	128.986	129.868	130.465	130.157	131.025
Consumption expenditures	17	130.378	134.090	133.128	134.139	134.776	134.316	135.370
Gross investment	18	104.556	105.204	104.758	104.948	105.326	105.785	105.706
Structures	19	140.686	146.641	144.225	145.078	147.069	150.193	151.267
Equipment and software	20	93.892	93.225	93.278	93.299	93.269	93.055	92.678
State and local	21	134.671	142.219	139.866	142.632	144.540	141.838	141.068
Consumption expenditures	22	134.517	142.427	140.173	143.333	145.179	141.023	139.730
Gross investment	23	135.383	141.478	138.722	139.890	142.050	145.252	146.664
Structures	24	147.857	155.722	152.308	153.727	156.413	160.439	162.289
Equipment and software	25	92.969	93.550	92.846	93.232	93.744	94.377	94.450

^{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 invest-ment (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 3.9.5. Government Consumption Expenditures and **Gross Investment**

[Billions of dollars]

				Se	asonally a	djusted at	annual rat	ies
	Line	2007	2008		20	08		2009
				I	II	III	IV	I
Government consumption expenditures and gross investment. Consumption expenditures ¹ Gross investment ² Structures. Equipment and software. Federal. Consumption expenditures. Gross investment. Structures	1 2 3 4 5 6 7 8 9 10	2,674.8 2,212.0 462.8 299.4 163.5 979.3 856.1 123.2 18.4 104.9	2,882.4 2,386.4 496.0 318.0 1,071.9 931.9 140.0 22.4 117.6	2,798.1 2,324.3 473.9 305.2 168.6 1,026.5 898.0 128.5 20.0 108.5	2,873.7 2,380.9 492.8 315.0 177.8 1,056.1 918.2 138.0 20.9 117.1	2,946.1 2,439.8 506.3 325.1 181.3 1,098.0 954.2 143.9 23.3 120.6	2,911.4 2,400.5 510.9 326.5 184.4 1,107.0 957.5 149.5 25.3 124.2	2,883.3 2,388.0 495.4 319.7 175.7 1,102.1 960.1 142.0 25.8 116.2
Equipment and software National defense Consumption expenditures Gross investment Structures Equipment and software	11 12 13 14 15	662.2 580.1 82.1 7.5 74.6	734.9 639.7 95.2 9.8 85.4	699.9 613.8 86.1 7.9 78.2	723.3 629.0 94.3 8.9 85.4	759.5 659.6 99.9 10.7 89.2	757.0 656.6 100.4 11.5 88.9	748.9 652.4 96.5 11.7 84.8
Nondefense Consumption expenditures Gross investment Structures Equipment and software	16 17 18 19 20	317.1 276.0 41.1 10.9 30.3	337.0 292.2 44.8 12.6 32.2	326.6 284.2 42.4 12.1 30.3	332.9 289.2 43.7 12.0 31.7	338.5 294.5 44.0 12.7 31.3	350.0 300.9 49.1 13.8 35.3	353.2 307.7 45.5 14.1 31.4
State and local Consumption expenditures Gross investment Structures Equipment and software	21 22 23 24 25	1,695.5 1,355.9 339.6 281.0 58.6	1,810.4 1,454.4 356.0 295.6 60.4	1,771.6 1,426.3 345.3 285.2 60.1	1,817.6 1,462.7 354.9 294.1 60.7	1,848.1 1,485.7 362.4 301.8 60.7	1,804.4 1,443.0 361.4 301.2 60.2	1,781.2 1,427.8 353.4 293.9 59.5

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).
 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]

				Se	asonally a	djusted at	annual rat	es
	Line	2007	2008		20	80		2009
				-	II	III	IV	I
Government consumption expenditures and gross		0.010.1	0.070.0	0.000.1	0.050.0	0.000.1	0.004.7	0.070.0
investment Consumption expenditures ¹	1 2	2,012.1 1,646.3	2,070.2 1,692.4	2,039.1 1,671.7	2,058.9 1,680.4	2,088.1 1,704.1	2,094.7 1,713.4	2,076.3 1,708.3
Gross investment 2	3	366.0	378.2	367.4	379.2	384.7	381.7	368.0
Structures Equipment and software	4 5	203.0 168.3	205.0 181.4	201.1 173.2	205.7 181.5	208.7 184.1	204.6 186.8	198.0 178.7
Fadaval	6	752.9	798.2	772.6	785.0	810.8	824.5	815.4
Consumption expenditures	7	637.8	671.0	653.7	659.5	680.7	690.2	686.4
Gross investment	8	117.3	131.1	121.5	129.5	134.3	139.2	132.7
Structures	9 10	13.0 105.1	15.3 116.4	13.9 108.3	14.4 116.0	16.0 118.9	17.1 122.4	17.2 115.3
Equipment and software National defense	11	502.1	538.1	518.9	528.1	550.4	555.0	545.4
Consumption expenditures	12	425.8	452.5	439.7	443.4	461.5	465.6	545.4 458.7
Gross investment	13	78.0	88.6	81.0	87.9	92.6	92.9	89.7
Structures	14	5.2	6.7	5.5	6.2	7.3	7.9	7.9
Equipment and software	15	72.9	81.8	75.8	81.9	85.0	84.6	81.4
Nondefense	16	250.4	259.5	253.2	256.3	259.5	268.9	269.6
Consumption expenditures Gross investment	17 18	211.7 39.3	217.9 42.6	213.5 40.5	215.6 41.6	218.5 41.8	224.0 46.4	227.3 43.0
Structures	19	7.7	8.6	8.4	8.2	8.6	9.2	9.3
Equipment and software	20	32.3	34.5	32.5	34.0	33.6	38.0	33.8
State and local	21	1,259.0	1,273.0	1,266.7	1,274.4	1,278.7	1,272.3	1,262.8
Consumption expenditures	22	1,008.0	1,021.2	1,017.6	1,020.6	1,023.4	1,023.3	1,021.9
Gross investment	23 24	250.9 190.1	251.7 189.8	249.0 187.3	253.7 191.4	255.2 193.0	248.8 187.8	241.0 181.1
Equipment and software	25	63.1	64.6	64.8	65.2	64.7	63.8	63.0
Residual	26	-4.7	-7.4	-6.0	-7.6	-7.5	-9.5	-8.1

 ^{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.

Nors: 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]

					Seasonally a	adjusted at ar	nnual rates	
	Line	2007	2008		200	18		2009
			=	I	II	III	IV	I
Government consumption expenditures ¹ Gross output of general government Value added. Compensation of general government employees. Consumption of general government fixed capital ² Intermediate goods and services purchased ³ Durable goods. Services. Less: Own-account investment ⁴ Sales to other sectors. Federal consumption expenditures ¹. Gross output of general government employees. Compensation of general government employees. Consumption of general government fixed capital ² Intermediate goods and services purchased ³ Durable goods. Nondurable goods. Services. Less: Own-account investment ⁴ Sales to other sectors. Defense consumption expenditures ¹ Gross output of general government fixed capital ² Intermediate goods and services purchased ³ Durable goods. Services. Less: Own-account investment ⁴ Sales to other sectors. Defense consumption expenditures ¹ Gross output of general government employees. Consumption of general government employees. Consumption of general government fixed capital ² Intermediate goods and services purchased ³ Durable goods. Nondurable goods. Services. Less: Own-account investment ⁴ Sales to other sectors. Nondefense consumption expenditures ¹ Gross output of general government fixed capital ² Intermediate goods and services purchased ³ Durable goods. Services. Less: Own-account investment ⁴ Sales to other sectors. Nondefense consumption expenditures ¹ Gross output of general government Nondefense consumption expenditures ¹ Gross output of general government Gross output of general government	3 4 4 5 6 6 7 7 8 9 9 100 111 12 13 13 14 15 16 6 17 7 18 19 9 20 22 11 22 23 24 25 5 26 27 28 8 30 31 13 2 33 33 34 34 35	1.9 1.9 1.3 1.0 3.1 2.8 6.2 2.5 3.5 1.8 1.7 1.6 0.7 7.8 0.9 2.3 -4.1 -1.4 2.6 0.5 -0.4 -0.2 -0.4	2.8 2.6 2.1 1.0 3.1 3.8 1.5 5.0 5.0 5.0 3.7 3.8 6.3 6.3 6.3 6.0 15.0 3.7 3.2 8.6 15.0 2.7 8.8 1.5 9.3 8.8 1.5 9.3 8.8 1.5 9.8 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	3.2 2.9 2.2 2.2 2.6 6.8 2.1 4.4 -10.2 2.1 6.0 5.7 3.7 8.1 10.8 9.3 9.3 2.6 -10.4 -14.4 7.4 7.0 3.1 11.5 12.3 11.6 11.5 12.7 -39.2 2.9	2.1 2.1 2.2 3.5 1.5 10.3 2.0 0.5 4.1 1.6 3.6 3.6 3.6 2.7 15.7 6.4 0.5 -7.3 11.2 3.4 4.0 4.0 4.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	5.8 5.3 3.0 2.9 3.6 8.8 13.3 4.4 10.5 1.0 2.8 13.5 13.7 6.9 7.6 4.3 22.4 4.2 42.1 17.3 17.1 8.6 10.1 11.2 2.6 3.3 4.1 2.6 4.1 2.6 4.1 2.6 4.1 2.6 4.1 2.6 4.1 2.6 4.1 2.6 4.1 2.6 4.1 2.6 4.1 2.6 4.1 2.6 4.1 2.6 4.1 2.6 4.1 2.6 4.1 2.6 4.1 2.6 4.1 2.6 4.1 2.6 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	2.2 2.2 2.8 3.9 1.7 6.1 0.4 1.8 3.8 0.9 5.7 5.3 4.8 3.6 9.3 -2.9 3.8 0.4 -32.8 3.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0	-1.2 -0.8 1.5 0.9 4.5 -4.3 -15.4 6.6 -9.3 2.7 -2.2 -1.9 4.6 5.8 -9.7 -23.9 34.2 -12.3 3.1 41.8 -5.8 4.6 4.2 5.7 -16.4 -15.8 -16.9 -16.9
Value added general government employees. Consumption of general government employees. Consumption of general government fixed capital 2 Intermediate goods and services purchased 3 Durable goods. Nondurable goods. Commodity Credit Corporation inventory change. Other nondurable goods Services. Less: Own-account investment 4 Sales to other sectors. State and local consumption expenditures 1 Gross output of general government employees. Compensation of general government fixed capital 2 Intermediate goods and services purchased 3 Durable goods Nondurable goods Services. Less: Own-account investment 4 Sales to other sectors. Less: Own-account investment fixed capital 2 Intermediate goods and services purchased 3 Durable goods Services. Less: Own-account investment 4 Sales to other sectors. Tuition and related educational charges Health and hospital charges	36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58	-0.4 1.3 0.6 4.6 -2.8 0.9 -1.8 -3.1 -3.8 -3.9 2.0 2.0 1.6 1.4 2.7 2.8 3.6 3.2 2.6 5.4 1.9 1.1 1.5 3.0	3.0 3.8 3.8 3.7 1.8 8.0 0.7 -3.2 9.4 1.4 1.4 1.2 2.9 1.4 1.9 1.5 1.0 1.9 1.5 1.0 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2.9 4.9 5.4 2.8 2.8 -0.2 1.9 5.1 -1.4 -8.6 10.5 1.6 1.5 1.6 0.9 1.7 -10.1 2.5 2.0 2.0 3.6	4.0 4.9 5.2 3.7 2.5 5.2 	-120 -120 -120 -120 -120 -120 -120 -120	9.0 7.2 7.7 5.0 11.7 20.2 12.2 5.8 49.2 0.3 0.3 0.2 -0.3 3.3 0.5 0.6 1.1 0.0 4.6 1.8 2.0 2.0	6.9 5.5 5.4 5.9 9.0 6.6

^{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]

-					Sea	sonally adjus	sted	
	Line	2007	2008		20	08		2009
				I	II	III	IV	1
Government consumption expenditures ¹ Gross output of general government Value added Compensation of general government employees Consumption of general government fixed capital ² Intermediate goods and services purchased ³ Durable goods Nondurable goods Services Less: Own-account investment ⁴ Sales to other sectors Federal consumption expenditures ¹ Gross output of general government Value added Compensation of general government employees Consumption of general government fixed capital ² Intermediate goods and services purchased ³	4 5 6 7 8 9 10 11 12 13 14 15 16	116.177 115.637 108.403 106.483 120.211 129.172 135.247 120.430 131.716 113.472 112.458 127.744 127.251 107.655 105.768 115.096 161.051	119.430 118.652 110.718 108.579 123.898 133.479 148.493 122.230 136.314 112.359 114.284 134.385 133.619 111.668 109.825 118.933 171.662	117.969 117.287 109.661 107.616 122.253 131.557 142.939 121.092 134.350 111.647 113.481 130.915 130.172 109.403 107.428 117.186	118.584 117.886 110.322 108.212 123.318 132.046 146.498 121.689 134.503 112.764 113.938 132.071 131.323 110.570 108.630 118.214 167.205	120.256 119.425 111.147 108.994 124.411 134.873 151.148 123.003 137.895 113.053 114.728 136.324 135.610 112.424 110.638 119.463 175.885	120.912 120.010 111.742 109.491 125.612 135.440 153.345 123.136 138.509 111.970 114.989 138.231 137.372 114.275 112.604 120.867 177.450	120.547 119.777 112.155 109.749 126.994 133.955 147.110 125.108 136.105 109.268 115.764 137.472 136.728 115.647 113.890 122.581 172.964
Durable goods Nondurable goods Services Less: Own-account investment ⁴ Sales to other sectors	18 19 20 21 22	154.736 157.686 162.834 108.130 99.992	177.899 159.713 173.037 102.199 90.704	167.994 154.043 168.068 103.115 86.760	174.220 156.448 168.282 101.174 89.103	182.639 164.778 177.064 102.208 98.121	186.742 163.584 178.733 102.300 88.831	174.444 176.061 172.976 103.087 96.933
Defense consumption expenditures ¹ Gross output of general government	24	132.457 132.615 107.989 107.247 111.333 174.466 151.923 145.268 183.437 134.069 158.862	140.765 140.547 111.998 111.402 114.901 189.434 175.520 141.799 199.356 122.776 114.681	136.773 136.595 109.583 108.743 113.253 182.777 165.524 136.110 193.245 126.970 112.586	137.921 137.740 110.665 109.860 114.231 184.007 171.966 139.410 193.068 123.628 115.894	143.533 143.284 112.975 112.532 115.390 195.318 180.427 147.789 205.389 121.296 114.687	144.831 144.568 114.768 114.472 116.728 195.635 184.161 143.889 205.724 119.211 115.559	142.685 142.443 116.058 115.659 118.369 187.078 170.938 147.990 196.429 121.935 114.059
Nondefense consumption expenditures ¹. Gross output of general government. Value added Compensation of general government employees Consumption of general government fixed capital ². Intermediate goods and services purchased ³. Durable goods Nondurable goods Commodity Credit Corporation inventory change. Other nondurable goods. Services Less: Own-account investment ⁴.	34 35 36 37 38 39 40 41 42 43 44	119.048 117.634 107.103 103.588 125.857 136.156 191.432 	122.541 121.127 111.127 107.494 130.488 138.583 206.825 	120.061 118.612 109.139 105.523 128.451 135.112 198.811 	121.235 119.775 110.463 106.867 129.623 135.958 201.337 200.452 128.050 89.184	122.897 121.732 111.472 107.788 131.139 139.666 208.662 	125.971 124.388 113.431 109.800 132.737 143.596 218.488 	127.838 126.477 114.957 111.253 134.666 146.719 221.995
Sales to other sectors. State and local consumption expenditures ¹ Gross output of general government Value added. Compensation of general government employees. Consumption of general government fixed capital ² Intermediate goods and services purchased ³ Durable goods. Nondurable goods. Services. Less: Own-account investment ⁴ Sales to other sectors. Tuition and related educational charges Health and hospital charges. Other sales	46 47 48 49 50 51 52 53 54 55	94.296 74.060 109.828 110.470 108.732 106.797 125.143 113.735 112.493 115.011 113.163 114.845 112.849 105.994 109.117	81.203 81.020 111.271 112.026 110.297 108.118 128.727 115.280 114.598 116.793 114.528 114.834 114.982 107.534 111.312 126.505	90.553 76.115 110.874 111.560 109.773 107.722 127.154 114.918 113.888 116.279 114.288 113.749 114.265 106.732 110.481	78.044 111.201 111.920 110.210 108.078 128.257 115.142 114.468 116.628 114.404 115.566 114.670 107.264 111.033 126.109	92.103 92.144 111.509 112.274 110.581 108.376 129.227 115.466 114.930 116.976 114.703 115.687 115.235 107.801 111.581	93.406 77.777 111.500 112.348 110.625 108.298 130.269 115.596 115.107 117.290 114.714 114.336 115.756 108.340 112.146	90.694 111.349 112.296 110.615 108.148 131.394 115.485 117.780 114.216 110.834 116.333 108.882 112.708

^{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]

				Seasonally adjusted				
	Line	2007	2008		20	08		2009
				1	II	III	IV	I
Government consumption expenditures ¹ Gross output of general government Value added. Compensation of general government employees Consumption of general government fixed capital ² Intermediate goods and services purchased ³ Durable goods Nondurable goods Services Less: Own-account investment ⁴ Sales to other sectors Federal consumption expenditures ¹ Gross output of general government Value added. Compensation of general government employees. Consumption of general government fixed capital ² Intermediate goods and services purchased ³ Durable goods. Nondurable goods. Services	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 1	134.359 134.197 136.547 139.519 120.682 130.138 107.355 148.731 126.514 129.105 133.553 134.117 142.629 153.196 112.290 123.265 104.642 139.217 123.877	141.010 140.670 141.248 144.248 125.193 139.273 108.943 172.298 131.753 134.218 138.985 138.755 146.493 157.573 114.739 128.731 105.087 160.007 128.294	139.047 138.733 139.658 142.722 123.312 136.809 107.837 169.221 129.367 137.206 137.278 145.621 156.846 113.502 126.576 104.337 154.817 126.276	141.695 141.173 140.764 143.835 141.248 108.460 182.830 131.262 133.874 139.123 146.562 157.787 114.427 129.368 104.850 170.131 127.973	143.184 142.656 141.853 144.830 125.901 143.315 109.362 185.953 133.120 135.514 139.797 140.084 146.879 157.783 115.586 130.958 105.348 171.892 129.715	140.113 140.117 142.718 145.606 127.167 135.719 110.112 151.189 133.262 135.136 140.569 138.737 138.632 140.569 138.737 138.632 140.569 157.878 115.440 128.024 105.814 143.190 129.213	139.804 139.935 144.861 148.134 127.473 132.053 110.387 136.113 132.863 135.275 141.196 139.887 139.787 144.258 114.259 125.561 105.822 125.661 128.225
Less: Own-account investment ⁴ Sales to other sectors Defense consumption expenditures ¹ Gross output of general government Value added. Compensation of general government employees. Consumption of general government fixed capital ² Intermediate goods and services purchased ³ Durable goods. Nondurable goods. Services Less: Own-account investment ⁴ Sales to other sectors.	21 22 23 24 25 26 27 28 29 30 31 32 33	135.161 123.360 136.220 136.200 146.218 159.639 114.249 124.212 106.301 156.573 124.706 137.008 132.067	138.854 126.848 141.371 141.350 150.632 164.637 117.307 129.996 107.026 190.503 129.116 141.141	137.738 125.743 139.603 139.582 149.545 163.763 115.762 127.603 106.142 180.365 127.053 139.726	138.791 126.775 141.872 141.847 150.754 164.975 116.945 130.834 106.740 209.218 128.757 141.220 137.537	139.444 127.437 142.967 142.939 151.126 164.854 118.414 132.582 107.299 212.474 130.624 141.900 138.448	139.440 127.436 141.042 141.031 151.104 164.957 118.109 128.965 107.922 159.952 130.032 141.719 138.824	141.376 128.063 142.243 142.231 155.968 172.250 117.431 126.632 107.981 132.150 129.302 142.602
Nondefense consumption expenditures ¹ Gross output of general government	34 35 36 37 37 38 39 40 41 42 43 44 45 46 47 55 56 55 56 57 57 58 59 60	130.378 130.200 136.397 143.439 107.265 121.314 87.379 121.338 122.569 133.568 117.891 134.517 134.287 134.010 134.707 128.103 150.480 111.263 150.480 111.263 150.480 111.263 150.480	134.090 133.884 139.309 146.875 108.144 126.036 84.881 129.535 127.039 136.916 120.033 142.427 141.688 139.053 134.443 144.834 174.556 134.702 133.014 139.285 172.450 133.927 127.127	133.128 132.929 138.8099 146.369 107.725 124.457 85.568 128.643 125.119 136.032 119.503 140.173 139.527 137.167 137.751 131.989 143.815 113.079 171.07	134.139 133.929 146.901 108.007 126.169 85.170 130.852 126.810 136.750 119.951 143.333 142.275 138.343 149.406 113.893 149.406 113.893 185.162 134.054 134.054 134.054 134.054 134.054 134.054 134.054 134.054 134.054 135.057	134.776 134.564 139.510 147.074 108.400 127.367 85.007 131.553 128.255 137.382 120.466 145.179 144.043 135.026 151.812 115.538 188.561 136.015 134.443 145.015 134.443 145.015 134.443 145.015 134.443 145.015 134.443 145.015 134.443 146.015 134.443 146.015 134.443 146.015 134.443 146.015 134.443 146.015 134.443 146.015 134.443 146.015 134.443 146.015 134.443 146.015 134.443 146.015 134.443 146.015 134.015 136.015	134.316 134.113 139.629 147.157 108.645 126.149 83.779 127.090 127.733 137.502 120.253 140.908 140.982 141.294 137.563 140.913 140.913 140.921 140.921 140.921 140.921 140.921 140.931	135.370 135.167 143.550 152.147 108.59 123.389 83.273 1118.841 126.368 140.170 120.502 139.730 140.009 142.037 136.257 136.257 136.257 136.257 136.257 141.520 178.493 135.742

^{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]

					Seasonally	adjusted at a	nnual rates	
	Line	2007	2008		20	08		2009
				I	II	III	IV	I
Government consumption expenditures ¹ Gross output of general government Value added Compensation of general government employees Consumption of general government fixed capital ² Intermediate goods and services purchased ³ Durable goods Nondurable goods Services Less: Own-account investment ⁴ Sales to other sectors Federal consumption expenditures ¹ Gross output of general government Value added. Compensation of general government temployees Consumption of general government fixed capital ² Intermediate goods and services purchased ³ Durable goods. Nondurable goods. Services	4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	2,212.0 2,579.7 1,583.2 1,341.8 996.5 64.0 260.3 672.2 26.5 341.2 856.1 869.0 484.2 378.8 105.5 384.7 38.9 41.5 304.3	2,386.4 2,774.5 1,672.7 1,414.6 258.1 1,101.8 71.3 305.9 724.5 27.3 360.9 934.9 944.2 44.9 44.4 428.2 44.9	2,324.3 2,704.7 1,638.0 1,387.2 250.8 1,066.7 68.0 297.7 701.0 26.7 353.7 898.0 909.8 502.4 393.9 108.5 407.4 42.1 45.1 320.1	2,380.9 2,766.3 1,661.0 1,405.8 255.2 1,105.4 70.1 323.2 712.1 27.3 358.1 918.2 930.2 511.1 400.7 110.4 419.1 43.9 50.4 32.4 8	2,439.8 2,831.9 1,686.3 1,425.7 260.6 1,145.6 72.9 332.3 740.4 27.7 364.3 967.0 520.7 408.1 112.7 446.3 46.2 53.6 346.4	2,400.5 2,795.1 1,705.7 1,439.9 265.8 1,089.4 74.5 270.5 744.5 27.4 367.2 957.5 969.6 529.4 415.6 113.9 440.2 47.5 44.3 348.3	2,388.0 2,786.0 1,737.7 1,468.3 269.3 1,048.4 71.6 247.4 729.4 267.7 371.3 960.1 973.1 1973.1 115.0 420.8 44.4 41.9 334.6
Less: Own-account investment ⁴ Sales to other sectors Defense consumption expenditures ¹ Gross output of general government Value added Compensation of general government employees Consumption of general government fixed capital ² Intermediate goods and services purchased ³ Durable goods Nondurable goods Services Less: Own-account investment ⁴ Sales to other sectors	26 27 28 29 30 31 32	4.7 8.2 580.1 586.3 314.5 237.9 76.6 271.8 36.0 23.7 212.1 2.1	4.6 7.6 639.7 644.8 336.0 254.8 81.2 308.8 41.8 28.3 238.7 2.0 3.1	4.6 7.2 613.8 618.8 326.4 247.4 79.0 292.4 39.1 25.7 227.6 2.0	4.5 7.5 629.0 634.1 332.3 251.8 80.5 301.8 40.9 30.5 230.4 2.0	4.6 8.3 659.6 664.7 340.0 257.8 82.3 324.6 43.1 32.8 248.7 2.0	4.6 7.5 656.6 661.7 345.4 262.4 83.0 316.3 44.3 24.1 247.9 1.9	4.7 8.2 652.4 657.5 360.5 276.8 83.7 297.0 41.1 20.4 235.4 2.0 3.1
Nondefense consumption expenditures ¹ Gross output of general government Value added. Compensation of general government employees. Consumption of general government fixed capital ² Intermediate goods and services purchased ³ Durable goods. Commodity Credit Corporation inventory change. Other nondurable goods. Services. Less: Own-account investment ⁴ Sales to other sectors. State and local consumption expenditures ¹ Gross output of general government employees. Consumption of general government employees. Consumption of general government fixed capital ² Intermediate goods and services purchased ³ Durable goods. Nondurable goods. Services. Less: Own-account investment ⁴ Sales to other sectors. Tuition and related educational charges Health and hospital charges. Other sales	36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57	276.0 282.7 169.7 140.9 28.9 113.0 2.9 17.8 -0.1 17.9 92.2 2.6 4.1 1,355.9 1,710.7 1,099.0 963.1 135.9 611.7 218.7 367.9 21.8 333.0 76.2 149.0	292.2 299.4 179.9 149.7 30.2 119.5 3.1 20.1 0.5 19.6 4.5 1,454.4 1,830.3 1,156.8 1,010.1 146.7 673.5 26.4 2.6 389.6 2.2,7 353.2 82.2 157.3 353.2 82.2 113.8	284.2 291.0 176.0 146.4 29.6 115.0 0.0 19.5 92.5 2.6 4.2 1,426.3 1,734.6 993.3 142.3 659.3 252.6 380.9 22.1 346.5 79.8 154.7 179.8	289.2 296.1 178.8 148.9 29.9 117.3 3.0 19.9 -0.3 20.1 94.4 2.6 4.4 1,462.7 1,149.9 1,005.1 1,449.9 1,005.1 26.2 27.3 387.3 22.8 350.7 81.5 15.1	294.5 302.4 180.7 150.3 30.4 121.7 3.1 20.8 19.6 97.8 2.7 5.2 1,485.7 1,65.6 1,017.6 147.9 699.3 26.6 27.3 393.9 23.1 356.1 356.1 357.1 35	300.9 307.9 184.0 153.2 30.8 123.9 3.2 20.3 1 19.2 100.4 4 4 1,443.5 1,176.2 1,024.3 151.9 649.2 27.0 228.3 359.7 84.5 159.8 1	307.7 315.6 191.7 160.5 31.2 123.8 3.3 21.4 4 20.1 99.1 2.7 5.1 1,427.8 1,813.0 154.4 627.6 27.2 205.5 394.8 22.0 363.1 86.1 161.1

^{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. 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]

-					Seasonally	adjusted at a	nnual rates		
	Line	2007	2008		200	08	III		
				I	Ш	III	IV	1	
Government consumption expenditures ¹ Gross output of general government Value added Compensation of general government employees Consumption of general government fixed capital ² Intermediate goods and services purchased ³ Durable goods Nondurable goods Services Less: Own-account investment ⁴ Sales to other sectors Federal consumption expenditures ¹ Gross output of general government Value added Compensation of general government employees Consumption of general government fixed capital ² Intermediate goods and services purchased ³	4 5 6 7 8 9 10 11 12 13 14 15 16	1,646.3 1,922.3 1,159.5 961.8 200.0 765.7 59.6 175.0 531.3 20.5 255.5 637.8 647.9 339.5 247.2 93.9 312.1	1,692.4 1,972.4 1,184.2 980.7 206.2 791.2 65.5 177.6 549.9 20.3 259.6 671.0 680.3 352.2 256.7 97.1 332.7	1,671.7 1,949.7 1,172.9 972.0 203.4 779.8 63.0 176.0 542.0 20.2 257.8 653.7 662.8 345.0 251.1 95.6 321.9	1,680.4 1,959.7 1,180.0 977.4 205.2 782.7 64.6 176.8 542.6 20.4 258.8 659.5 668.7 243.9 96.5 324.1	1,985.3 1,188.8 984.4 207.0 799.5 66.6 178.7 556.3 20.5 260.6 680.7 690.5 354.5 258.6 97.5 340.9	1,995.0 1,195.2 988.9 209.0 802.9 67.6 178.9 558.7 20.3 261.2 699.5 360.4 263.2 98.6 343.9	1,708.3 1,991.1 1,199.6 991.3 211.3 794.1 64.9 181.8 549.0 19.8 263.0 686.4 696.2 100.0 335.2	
Durable goods Nondurable goods Services Less: Own-account investment ⁴ Sales to other sectors	18 19	37.2 29.8 245.7 3.5 6.6	42.7 30.2 261.1 3.3 6.0	40.4 29.1 253.6 3.3 5.7	41.9 29.6 253.9 3.3 5.9	43.9 31.2 267.1 3.3	30.9 269.6 3.3	41.9 33.3 261.0 3.3 6.4	
Defense consumption expenditures ¹ Gross output of general government Value added. Compensation of general government employees. Consumption of general government fixed capital ² Intermediate goods and services purchased ³ Durable goods. Nondurable goods. Services Less: Own-account investment ⁴ Sales to other sectors. Nondefense consumption expenditures ¹ Gross output of general government employees. Compensation of general government employees. Consumption of general government fixed capital ² Intermediate goods and services purchased ³ Durable goods. Commodity Credit Corporation inventory change. Other nondurable goods. Services Less: Own-account investment ⁴ Sales to other sectors. State and local consumption expenditures ¹ Gross output of general government fixed capital ² Sales to other sectors. State and local consumption expenditures ¹ Gross output of general government .	23 24 25 26 27 28 30 31 32 33 34 45 46 47 48 49	425.8 430.4 215.1 149.0 67.1 218.8 33.8 15.1 170.1 1.5 3.1 211.7 217.1 124.4 98.2 26.9 93.1 3.4 14.7 -0.1 14.7 75.2 2.3 3.5 1,008.0 1,273.9 820.1	452.5 456.2 223.1 154.8 69.2 237.6 39.1 14.8 184.8 184.8 12.2 217.9 223.6 15.6 0.5 5 75.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	439.7 443.4 218.3 151.1 68.2 229.2 179.2 14.2 179.2 213.5 219.0 126.8 100.1 127.5 92.4 3.5 5 15.1 0.0 0.1 19.2 19.2 19.2 19.2 19.2 19.2 19.2 19	443.4 447.1 220.4 152.6 68.8 230.8 38.3 14.5 179.0 1.4 2.3 215.6 221.1 128.3 101.3 27.7 93.0 3.6 15.2 -0.2 15.4 74.5 1,90.6 1,290.7 831.2	461.5 465.1 225.0 156.4 69.5 244.9 40.2 15.4 190.4 1.4 2.2 218.5 224.7 129.5 102.2 28.0 95.5 3.7 15.7 0.8 4.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1	465.6 469.2 228.6 159.1 70.3 245.3 41.0 15.0 190.7 1.4 2.3 224.0 229.6 131.8 104.1 128.4 98.2 3.9 9.16.4 1.2 1.2 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	458.7 462.3 231.2 160.7 71.3 234.6 38.1 15.4 182.1 1.4 2.2 227.3 233.5 135.5 28.8 100.4 3.9 18.1 1.2 16.9 78.5 2.0 4.2 1,021.9 1,021.9 1,021.9 1,023.8	
Compensation of general government employees. Consumption of general government fixed capital 2	50 51 52	714.9 106.1 453.8 22.6 145.4 285.8 17.1 248.9 47.0 115.1 87.7 -4.9	723.8 109.1 459.9 23.0 147.6 289.2 17.1 253.6 47.7 117.5 89.5 -6.8	721.1 107.8 458.5 22.8 147.0 288.6 16.9 252.0 47.3 116.6 89.2 -6.4	723.5 108.7 459.4 23.0 147.4 288.9 17.2 252.9 47.5 117.2 89.2 -6.3	725.5 109.6 460.7 23.1 147.8 289.7 17.2 254.2 47.8	725.0 110.4 461.2 23.1 148.2 289.7 17.0 255.3 48.0	724.0 111.4 460.7 23.2 148.9 288.4 16.5 256.6 48.3 118.9 90.4 -6.1	

^{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. 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]

					Seasonally a	adjusted at a	nnual rates	
	Line	2007	2008		200	08		2009
				I	II	III	IV	I
National defense consumption expenditures and gross investment	1	2.5	7.2	7.3	7.3	18.0	3.4	-6.8
Consumption expenditures 1	2	2.6	6.3	7.4	3.4	17.3	3.7	-5.8
Gross output of general government		2.6	6.0	7.0	3.4	17.1	3.6	-5.8
Value added		0.5	3.7	3.1	4.0	8.6	6.5	4.6
Compensation of general government employees		-0.4	3.9	3.3	4.2	10.1	7.1	4.2
Military		-0.8	4.5	5.7	3.0	11.9	9.9	5.8
Civilian		0.6	2.6	-1.9	6.7	6.2	1.0	0.7
Consumption of general government fixed capital ²	8	3.1	3.2	2.6	3.5	4.1	4.7	5.7
Intermediate goods and services purchased 3	9	5.2	8.6	11.6	2.7	26.9	0.7	-16.4
Durable goods	10	8.5	15.5	11.5	16.5	21.2	8.5	-25.8
Aircraft	11	4.4	13.9	-30.3	44.9	26.1	21.1	-25.0 -6.8
		7.4	3.7	-13.4	2.6	-1.8	4.0	-39.6
Missiles		2.1	5.9	12.6	-1.7	59.1	-8.8	-39.0 -4.3
ShipsVabialas	14	34.4	27.9	3.6	79.6	-20.5	122.6	-68.3
Vehicles	15							
Electronics	16	22.0	37.6	103.6	44.1	43.2	-2.0	-41.4
Other durable goods		-0.9	1.3	35.1	-35.9	14.4	-17.1	2.4
Nondurable goods		2.8	-2.4	12.3	10.1	26.3	-10.1	11.9
Petroleum products		2.3	-7.4	-8.7	28.8	33.9	-27.8	38.9
Ammunition		-3.7	2.8	68.4	-41.3	45.4	15.2	-51.6
Other nondurable goods		7.6	3.5	29.6	12.8	1.3	16.9	33.4
Services	21	4.9	8.7	11.6	-0.4	28.1	0.7	-16.9
Research and development		-3.0	4.2	-5.8	20.2	-3.1	61.3	-47.6
Installation support	23	-0.2	8.1	28.4	-7.9	35.3	-17.3	-6.1
Weapons support	24	11.8	13.6	25.4	-12.2	92.0	-37.1	-34.2
Personnel support	25	6.5	14.3	21.5	1.5	40.8	-15.3	8.2
Transportation of material	26	50.5	3.5	-18.0	-27.5	7.1	46.0	46.3
Travel of persons	27	9.6	-11.2	-6.4	-18.6	-19.2	35.3	17.5
Less: Own-account investment 4	28	-4.5	-8.4	-12.7	-10.1	-7.3	-6.7	9.5
Sales to other sectors	29	7.4	-27.8	-39.2	12.3	-4.1	3.1	-5.1
Gross investment 5	30	1.6	13.6	6.0	38.7	22.7	1.5	-12.9
Structures	31	12.8	28.1	-45.1	60.4	100.3	36.5	-1.9
Equipment and software	32	0.6	12.2	14.0	36.6	16.1	-2.2	-14.3
Aircraft	33	-5.8	5.1	-36.7	326.6	-4.8	2.4	-14.3 -5.7
Missiles		-5.6 -6.7	-1.8	-36.7 -3.7	127.9	-4 .6 27.1	-48.1	-5.7 48.1
	35	-6.2	-0.6	-3.7 -45.0	32.1	11.3	19.4	-22.1
Ships	36							
Vehicles		20.5	44.2	276.2	-6.3	70.5	7.3	-46.3
Electronics and software	37	17.4	24.6	35.9	28.3	22.0	-1.0	-24.1
Other equipment	38	-5.0	7.1	27.7	-12.2	10.0	-7.4	0.4

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).
 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.
 Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.
 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.

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]

					Seas	onally adji	usted	
	Line	2007	2008		20	08		2009
				1	II	III	IV	I
National defense								
consumption								
expenditures and gross investment	1	135.596	145.318	140.125	142.621	148.643	149.882	147.283
	2	132.457	140.765	136.773	137.921	143.533	144.831	142.685
Consumption expenditures ¹ Gross output of general								
government	3	132.615	140.547	136.595	137.740	143.284	144.568	142.443
Value added	4	107.989	111.998	109.583	110.665	112.975	114.768	116.058
Compensation of general	-	107.047	111 100	100 740	100.000	110 500	111 170	115 050
government employees	5 6	107.247 108.650	111.402	108.743 110.596	109.860	112.532 114.603	114.472 117.337	115.659 118.992
Military Civilian	7	105.015	113.490 107.752	105.574	111.422 107.311	108.925	109.198	109.397
Consumption of general	'	105.015	107.732	105.574	107.311	100.923	109.190	109.397
government fixed capital ²	8	111.333	114.901	113.253	114.231	115.390	116.728	118.369
Intermediate goods and	"	111.000	114.501	110.230	117.201	110.000	110.720	110.000
services purchased 3	9	174.466	189.434	182.777	184.007	195.318	195.635	187.078
Durable goods	10	151.923	175.520	165.524	171.966	180.427	184.161	170.938
Aircraft	11	108.826	123.925	110.668	121.411	128.654	134.966	132.605
Missiles	12	162.779	168.775	167.922	169.023	168.256	169.899	149.773
Ships	13	104.894	111.128	105.680	105.217	118.160	115.455	114.192
Vehicles	14	268.205	343.081	299.234	346.415	327.119	399.557	299.721
Electronics	15	283.075	389.640	347.384	380.609	416.337	414.230	362.406
Other durable goods	16	153.997	156.036	168.557	150.796	155.970	148.822	149.690
Nondurable goods	17	145.268	141.799	136.110	139.410	147.789	143.889	147.990
Petroleum products	18	134.493	124.529	116.718	124.341	133.764	123.292	133.856
Ammunition	19	182.816	187.874	196.088	171.644	188.481	195.284	162.886
Other nondurable goods	20 21	142.512 183.437	147.557	142.592 193.245	146.941 193.068	147.411 205.389	153.282 205.724	164.746 196.429
Services Research and	21	103.437	199.356	193.245	193.000	205.369	205.724	190.429
development	22	180.920	188.494	177.127	185.459	184.017	207.375	176.416
Installation support	23	116.496	125.923	124.562	122.029	131.612	125.491	123.544
Weapons support	24	247.616	281.336	273.010	264.249	311.062	277.024	249.507
Personnel support	25	238.770	272.821	263.232	264.183	287.765	276.104	281.577
Transportation of material	26	209.966	217.218	223.197	205.930	209.472	230.274	253.246
Travel of persons	27	131.967	117.221	122.697	116.545	110.479	119.163	124.069
Less: Own-account investment 4	28	134.069	122.776	126.970	123.628	121.296	119.211	121.935
Sales to other sectors	29	158.862	114.681	112.586	115.894	114.687	115.559	114.059
Gross investment 5	30	159.765	181.536	166.030	180.174	189.622	190.318	183.862
Structures	31	105.467	135.108	110.037	123.836	147.324	159.234	158.489
Equipment and software	32	166.336	186.599	172.794	186.813	193.933	192.858	185.574
Aircraft	33	196.590	206.673	156.436	224.825	222.049	223.383	220.114
Missiles	34	150.912	148.181	127.727	156.938	166.632	141.426	156.003
Ships	35	118.700	118.020	109.180	117.039	120.202	125.660	118.049
Vehicles Electronics and software	36 37	338.161 187.839	487.795 234.107	458.841 217.863	451.455 231.853	515.870 243.649	525.015 243.060	449.383 226.850
Other equipment	38	148.332	158.913	161.658	156.481	160.272	157.242	157.384
	- 00	170.002	100.010	101.000	100.701	100.212	101.242	107.004

^{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 soft-

Table 3.11.4. Price Indexes for National Defense Consumption **Expenditures and Gross Investment by Type**

[Index numbers, 2000=100]

					Seas	onally adj	usted	
	Line	2007	2008		20	08		2009
				-	II	III	IV	Ι
National defense								
consumption expenditures and gross								
investment	1	131.874	136.574	134.905	136.967	138.004	136,421	137.336
	2		141.371	139.603				
Consumption expenditures 1	2	136.220	141.3/1	139.003	141.872	142.967	141.042	142.243
Gross output of general government	3	136.200	141.350	139.582	141.847	142.939	141.031	142.231
Value added	4	146.218	150.632	149.545	150.754	151.126	151.104	155.968
Compensation of general	4	140.210	130.032	143.343	130.734	131.120	131.104	133.300
government employees	5	159.639	164.637	163.763	164.975	164.854	164.957	172.250
Military	6	167.465	173.295	172.162	173.811	173.550	173.657	182.103
Civilian	7	144.559	147.985	147.599	147.987	148.130	148.225	153.279
Consumption of general	•	111.000	117.000	1 17 .000	117.007	1 10.100	1 10.220	100.270
government fixed capital ²	8	114.249	117.307	115.762	116.945	118.414	118.109	117.431
Intermediate goods and	_							
services purchased 3	9	124.212	129.996	127.603	130.834	132.582	128.965	126.632
Durable goods	10	106.301	107.026	106.142	106.740	107.299	107.922	107.981
Aircraft	11	106.086	105.315	104.673	104.989	105.494	106.104	106.705
Missiles	12	111.246	112.726	111.892	112.514	112.833	113.662	113.472
Ships	13	108.860	111.221	109.075	110.131	112.701	112.977	112.632
Vehicles	14	120.803	122.299	121.599	121.873	121.331	124.394	124.157
Electronics	15	95.252	95.109	94.889	95.022	95.285	95.241	94.884
Other durable goods	16	108.127	111.185	109.213	110.818	111.991	112.720	112.766
Nondurable goods	17	156.573	190.503	180.365	209.218	212.474	159.952	132.150
Petroleum products	18	224.381	311.574	286.283	366.222	372.172	221.618	141.483
Ammunition	19	122.886	130.701	126.868	130.288	133.627	132.022	128.493
Other nondurable goods	20 21	114.008	117.428	115.813	117.461	118.456	117.983	118.881
Services Research and	21	124.706	129.116	127.053	128.757	130.624	130.032	129.302
development	22	123.754	128.299	126.567	127.725	129.372	129.532	130.019
Installation support	23	128.472	133.333	131.279	133.163	134.396	134.492	132.270
Weapons support	24	118.471	121.264	120.145	120.858	121.971	122.082	123.163
Personnel support	25	124.281	126.899	125.671	126.466	127.543	127.915	128.389
Transportation of material	26	128.907	140.955	132.695	140.968	149.714	140.442	129.028
Travel of persons	27	131.264	145.724	137.492	146.285	155.475	143.645	138.308
Less: Own-account investment 4	28	137.008	141.141	139.726	141.220	141.900	141.719	142.602
Sales to other sectors	29	132.067	137.594	135.565	137.537	138.448	138.824	140.110
Gross investment 5	30	105.255	107.386	106.296	107.217	107.925	108,108	107.544
Structures	31	143.122	145.546	145.342	145.282	145.635	145.925	148.695
Equipment and software	32	102.270	104.375	103.220	104.211	104.948	105.122	104.238
Aircraft	33	83.714	86.581	86.308	86.313	86.371	87.331	87.481
Missiles	34	105.554	107.216	106.547	106.596	106.992	108.728	108.568
Ships	35	134.873	145.159	138.880	145.704	150.818	145.235	137.970
Vehicles	36	101.514	103.495	103.023	102.781	101.886	106.288	106.063
Electronics and software	37	87.256	85.321	85.567	85.434	85.420	84.862	84.146
Other equipment	38	109.422	111.987	110.308	111.671	112.822	113.149	113.234
		ľ			1	ľ	l)	

^{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 soft-

ware;.

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.

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.

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.
 Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.

investment.

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]

				Sea	asonally a	djusted at	annual ra	tes
	Line	2007	2008		20	08		2009
				I	II	III	IV	I
National defense consumption expenditures and gross investment	1	662.2	734.9	699.9	723.3	759.5	757.0	748.9
Consumption expenditures 1 Gross output of general	2	580.1	639.7	613.8	629.0	659.6	656.6	652.4
government Value added Compensation of general	3 4	586.3 314.5	644.8 336.0	618.8 326.4	634.1 332.3	664.7 340.0	661.7 345.4	657.5 360.5
government employees Military Civilian	5 6 7	237.9 162.7 75.2	254.8 175.9 79.0	247.4 170.3 77.2	251.8 173.2 78.6	257.8 177.9 79.9	262.4 182.2 80.2	276.8 193.8 83.0
Consumption of general government fixed capital ² Intermediate goods and	8	76.6	81.2	79.0	80.5	82.3	83.0	83.7
services purchased ³ Durable goods Aircraft	9 10 11	271.8 36.0 11.3	308.8 41.8 12.8	292.4 39.1 11.4	301.8 40.9 12.5	324.6 43.1 13.4	316.3 44.3 14.1	297.0 41.1 13.9
Missiles Ships Vehicles	12 13 14	4.4 1.5 2.5	4.7 1.6 3.3	4.6 1.5 2.8	4.7 1.5 3.3	4.7 1.8 3.1	4.7 1.7 3.9	4.2 1.7 2.9
Electronics Other durable goods Nondurable goods	15 16 17	7.9 8.3 23.7	10.8 8.6 28.3	9.6 9.2 25.7	10.6 8.3 30.5	11.6 8.7 32.8	11.5 8.3 24.1	10.0 8.4 20.4
Petroleum products Ammunition Other nondurable goods	18 19 20	12.2 4.1 7.4	15.9 4.5 7.9	13.6 4.5 7.5	18.6 4.1 7.9	20.3 4.6 8.0	11.1 4.7 8.2	7.7 3.8 8.9
Services Research and	21	212.1	238.7	227.6	230.4	248.7	247.9	235.4
development	22 23 24 25	58.8 37.3 28.1 68.1	63.6 41.8 32.7 79.4	58.9 40.7 31.4 75.9	62.2 40.5 30.6 76.6	62.6 44.1 36.3 84.2	70.6 42.1 32.4 81.0	60.3 40.7 29.4 82.9
Transportation of material Travel of persons Less: Own-account investment ⁴ Sales to other sectors	26 27 28 29	11.6 8.1 2.1 4.1	13.1 8.0 2.0 3.1	12.7 7.9 2.0 3.0	12.5 8.0 2.0 3.1	13.5 8.1 2.0	13.9 8.0 1.9 3.1	14.0 8.0 2.0 3.1
Gross investment 5	30	82.1	95.2	86.1	94.3	3.1 99.9	100.4	96.5
Structures Equipment and software Aircraft	31 32 33	7.5 74.6 12.8	9.8 85.4 13.9	7.9 78.2 10.5	8.9 85.4 15.1	10.7 89.2 14.9	11.5 88.9 15.1	11.7 84.8 15.0
Missiles Ships Vehicles	34 35 36	4.3 10.5 6.3	4.3 11.3 9.3	3.7 10.0 8.7	4.5 11.2 8.5	4.8 11.9 9.7	4.1 12.0 10.3	4.6 10.7 8.8
Electronics and software Other equipment	37 38	16.6 24.1	20.2 26.5	18.9 26.5	20.0 26.0	21.1 26.9	20.9 26.5	19.3 26.5

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).
 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.
 Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.

Table 3.11.6. Real National Defense Consumption Expenditures and Gross Investment by Type, Chained Dollars

[Billions of chained (2000) dollars]

	-		•		-			
				Sea	asonally a	djusted at	annual ra	tes
	Line	2007	2008		20	08		2009
				_		III	IV	I
National defense								
consumption								
expenditures and gross investment	1	502.1	538.1	518.9	528.1	550.4	555.0	545.4
Consumption expenditures 1	2	425.8	452.5	439.7	443.4	461.5	465.6	458.7
Gross output of general government	3	430.4	456.2	443.4	447.1	465.1	469.2	462.3
Value added	4	215.1	223.1	218.3	220.4	225.0	228.6	231.2
Compensation of general	7	213.1	220.1	210.0	220.4	223.0	220.0	201.2
government employees	5	149.0	154.8	151.1	152.6	156.4	159.1	160.7
Military	6	97.2	101.5	98.9	99.6	102.5	104.9	106.4
Civilian	7	52.0	53.4	52.3	53.1	53.9	54.1	54.2
Consumption of general							•	
government fixed capital 2	8	67.1	69.2	68.2	68.8	69.5	70.3	71.3
Intermediate goods and								
services purchased 3	9	218.8	237.6	229.2	230.8	244.9	245.3	234.6
Durable goods	10	33.8	39.1	36.9	38.3	40.2	41.0	38.1
Aircraft	11	10.7	12.2	10.9	11.9	12.6	13.3	13.0
Missiles	12	4.0	4.1	4.1	4.1	4.1	4.2	3.7
Ships	13	1.4	1.5	1.4	1.4	1.6	1.5	1.5
Vehicles	14	2.1	2.7	2.3	2.7	2.5	3.1	2.3
Electronics	15 16	8.3 7.7	11.4 7.8	10.1 8.4	11.1 7.5	12.2 7.8	12.1 7.4	10.6 7.4
Other durable goods Nondurable goods	17	15.1	14.8	14.2	14.5	15.4	15.0	15.4
Petroleum products	18	5.5	5.0	4.7	5.0	5.4	5.0	5.4
Ammunition	19	3.3	3.4	3.6	3.1	3.4	3.5	3.0
Other nondurable goods	20	6.5	6.7	6.5	6.7	6.7	7.0	7.5
Services	21	170.1	184.8	179.2	179.0	190.4	190.7	182.1
Research and				-				
development	22	47.5	49.5	46.5	48.7	48.3	54.5	46.3
Installation support	23	29.0	31.4	31.0	30.4	32.8	31.3	30.8
Weapons support	24	23.7	27.0	26.2	25.3	29.8	26.6	23.9
Personnel support	25	54.8	62.6	60.4	60.6	66.0	63.4	64.6
Transportation of material	26	9.0	9.3	9.6	8.9	9.0	9.9	10.9
Travel of persons	27	6.2	5.5	5.8	5.5	5.2	5.6	5.8
Less: Own-account investment ⁴ Sales to other sectors	28 29	1.5 3.1	1.4 2.2	1.4 2.2	1.4 2.3	1.4 2.2	1.4 2.3	1.4 2.2
	-	-						
Gross investment 5	30	78.0	88.6	81.0	87.9	92.6	92.9	89.7
Structures Equipment and software	31 32	5.2 72.9	6.7 81.8	5.5 75.8	6.2 81.9	7.3 85.0	7.9 84.6	7.9 81.4
Aircraft	33	15.2	16.0	12.1	17.4	17.2	17.3	17.1
Missiles	34	4.1	4.0	3.4	4.2	4.5	3.8	4.2
Ships	35	7.8	7.8	7.2	7.7	7.9	8.3	7.8
Vehicles	36	6.2	8.9	8.4	8.3	9.4	9.6	8.2
Electronics and software	37	19.0	23.7	22.0	23.4	24.6	24.6	22.9
Other equipment	38	22.1	23.6	24.0	23.3	23.8	23.4	23.4
Residual	39	-8.9	-13.2	-11.0	-13.1	-14.0	-13.9	-11.1
	1							

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.

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.

Nors. 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]

					Seasonally	adjusted at a	innual rates	
	Line	2007	2008		20	08		2009
				I	II	III	IV	Ĺ
Current receipts from the rest of the world		2,524.1	2,657.7	2,664.0	2,746.0	2,784.5	2,436.3	2,126.2
Exports of goods and services. Goods 1 Durable Nondurable Services 1	2 3 4 5 6	1,662.4 1,149.2 788.7 360.5 513.2	1,859.4 1,283.1 836.2 447.0 576.3	1,820.8 1,256.9 829.2 427.7 563.9	1,923.2 1,343.7 866.8 476.9 579.5	1,968.9 1,374.3 882.1 492.1 594.6	1,724.7 1,157.6 766.5 391.1 567.1	1,539.3 996.5 648.9 347.5 542.8
Income receipts. Wage and salary receipts Income receipts on assets Interest Dividends Reinvested earnings on U.S. direct investment abroad Current payments to the rest of the world.	8 9 10 11 12	861.7 3.0 858.8 349.6 213.2 296.0 3,242.7	798.3 3.0 795.3 255.9 274.8 264.6 3,311.3	843.2 3.0 840.2 283.4 292.0 264.8 3.357.0	822.8 3.0 819.8 254.0 271.1 294.6 3.468.6	815.6 3.0 812.6 257.3 291.5 263.8 3.480.9	711.6 3.1 708.5 228.7 244.5 235.3 2.938.9	586.9 3.0 583.9 165.8 266.1 152.1 2,419.4
Imports of goods and services. Goods 1. Durable . Nondurable	14 15	2,370.2 1,985.2 1,172.5 812.7 385.1	2,528.6 2,115.2 1,156.5 958.6 413.4	2,526.5 2,118.0 1,173.2 944.8 408.5	2,641.4 2,225.5 1,210.6 1,014.9 415.9	2,676.6 2,251.0 1,194.3 1,056.7 425.6	2,269.7 1,866.1 1,048.1 818.0 403.6	1,872.7 1,488.6 849.2 639.5 384.0
Income payments Wage and salary payments. Income payments on assets Interest Dividends Reinvested earnings on foreign direct investment in the United States.	20 21 22 23 24	759.3 10.0 749.3 584.8 95.6 68.9	665.1 10.3 654.8 502.0 106.6 46.2	705.1 10.2 694.8 536.5 114.4 43.9	708.9 10.2 698.7 506.5 106.3 86.0	688.7 10.2 678.5 501.6 97.8 79.1	557.7 10.6 547.1 463.2 108.0 -24.1	438.4 10.2 428.1 396.6 73.7 -42.2
Current taxes and transfer payments to the rest of the world (net) From persons (net) From government (net) From business (net)	26 27 28	113.2 56.3 25.9 31.0	117.7 60.1 24.2 33.4	125.4 57.9 32.4 35.1	118.2 62.7 21.5 34.0	115.6 62.7 20.4 32.5	111.4 57.1 22.3 32.1	108.4 62.2 16.6 29.7
Balance on current account, NIPAs Addenda: Net lending or net borrowing (-), NIPAs Balance on current account, NIPAs Less: Capital account transactions (net) ² .	31	-718.6 -720.4 -718.6 1.8	-653.6 -653.6 2.4	-693.0 -693.0 2.4	-722.6 -725.2 -722.6 2.6	-696.5 -696.5 2.6	-502.6 -504.8 -502.6 2.2	-293.3 -293.3

^{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 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]

[]										
				Se	asonally a	djusted at	annual ra	tes		
	Line	2007	2008		20	08		2009		
				1	II	III	IV	1		
Exports of goods and services	1	8.4	6.2	5.1	12.3	3.0	-23.6	-28.7		
Foods, feeds, and beverages Industrial supplies and	2	7.5	6.0	4.5	16.3	3.7	-32.0	-37.8		
	3	8.8	4.7	14.3	8.7	-10.8	-27.7	-7.3		
materials	4	5.5	10.5	11.2	29.0	8.7	-29.0	-34.4		
Durable goods	5	5.6	9.3	-5.4	41.9	7.4	-22.7	-50.9		
Nondurable goods	6	5.4	11.2	21.7	22.5	9.4	-32.1	-23.4		
Capital goods, except automotive	7	8.0	4.1	-3.6	11.2	4.4	-33.2	-35.0		
Civilian aircraft, engines, and parts	8	11.4	-5.4	-24.1	-3.2	-3.0	-65.6	89.0		
Computers, peripherals, and parts Other	9	3.5	5.5	0.4	57.4	5.4	-45.2	-21.0		
	10	7.9	6.7	2.7	10.3	6.4	-19.8	-52.0		
Automotive vehicles, engines, and parts	11	11.9	-0.9	-11.5	4.3	25.9	-56.6	-82.4		
Consumer goods, except automotive Durable goods Nondurable goods Other	12	10.9	8.1	14.9	15.3	12.8	-29.1	-22.7		
	13	15.4	7.7	14.6	12.7	2.2	-47.2	-37.5		
	14	5.4	8.6	15.4	18.9	28.5	1.1	-3.1		
	15	-5.4	6.4	37.1	28.8	–53.3	28.0	-26.3		
Transfers under U.S. military agency sales contracts	16	10.5 –12.3	6.6 -19.3	6.4 77.3	3.8 -68.4	1.4 -6.6	-1.5	-7.2 18.4		
Travel	18	8.9	9.9	-0.4	12.5	11.6	-15.4	-23.6		
	19	7.6	6.2	-10.5	11.8	8.6	-29.4	-16.1		
	20	7.4	0.4	8.2	-6.8	-19.8	8.4	-5.4		
	21	11.4	8.7	4.7	8.6	8.3	3.5	-3.5		
	22	14.5	8.7	10.0	7.3	5.2	-0.8	-2.6		
Other Imports of goods and	23	4.9	-4.1	-6.4	-3.1	-44.3	93.4	8.0		
services Imports of goods 1 Foods, feeds, and beverages	24	2.2	-3.5	-0.8	-7.3	-3.5	-17.5	-34.1		
	25	1.7	-4.1	-2.0	-7.1	-4.7	-19.6	-39.6		
	26	1.3	-1.5	-5.2	4.7	-1.4	3.4	-22.7		
Industrial supplies and materials, except petroleum and products	27	-3.8	-8.4	-17.3	-0.4	7.7	-25.3	-52.0		
	28	-9.7	-9.2	-10.4	-11.8	7.8	-20.0	-60.3		
	29	3.7	-7.6	-24.2	13.2	7.6	-30.3	-42.6		
	30	-2.0	-4.0	17.6	-38.1	–6.6	40.7	2.5		
Capital goods, except automotive	31	5.9	0.5	1.1	8.9	-5.4	-28.3	-45.2		
Civilian aircraft, engines, and parts	32	15.3	-3.1	17.0	3.4	-37.3	-25.3	-28.6		
Computers, peripherals, and parts Other	33	9.8	1.7	6.3	26.0	-13.1	-47.4	-23.1		
	34	3.6	0.5	-2.2	4.3	1.8	-21.6	-51.9		
Automotive vehicles, engines, and parts	35	-0.1	-11.9	-7.9	-12.7	-25.7	-50.5	-79.9		
Consumer goods, except automotive Durable goods Nondurable goods Other	36	5.8	-1.4	-6.5	8.2	4.3	-31.3	-26.2		
	37	7.0	-1.7	-15.2	19.7	2.0	-40.5	-32.5		
	38	4.4	-1.1	5.3	-4.4	7.3	-18.3	-18.7		
	39	–0.4	-6.6	-0.1	23.2	–17.7	-27.3	-23.8		
Imports of services ¹	40	4.4	0.2	5.5	-8.0	3.3	-6.7	-4.3		
Direct defense expenditures	41	-4.1	-8.6	-12.3	-21.8	0.2	6.3	41.3		
Travel	42	-1.7	1.8	8.5	-11.2	4.9	17.3	-8.1		
Passenger fares Other transportation Royalties and license fees Other private services Other	43	-2.7	1.1	32.9	-21.0	-5.4	-25.1	-9.1		
	44	4.4	-4.4	4.2	-12.3	-11.4	-19.6	-18.8		
	45	2.6	1.6	11.4	5.2	80.9	-48.5	-10.9		
	46	12.4	3.6	3.9	0.5	2.5	-1.9	-3.4		
	47	1.6	-0.7	-3.6	-7.7	2.9	20.5	13.2		
Addenda: Exports of durable goods Exports of nondurable goods Exports of agricultural goods ² Exports of agricultural goods ²	48	8.5	4.6	-2.2	15.1	4.9	-36.1	-46.8		
	49	5.4	8.7	19.7	18.6	1.5	-23.6	-16.1		
	50	7.1	5.2	11.8	10.5	–7.0	-15.2	-7.5		
Exports of nonagricultural goods Imports of durable goods Imports of nondurable goods Imports of nonpetroleum goods	51	7.6	6.1	3.8	17.0	4.9	-33.5	-40.3		
	52	2.2	-4.3	-6.3	3.7	-7.1	-35.0	-52.6		
	53	1.1	-4.0	4.0	–18.7	-1.7	3.6	-17.4		
	54	2.5	-4.1	-6.4	4.0	-4.1	-30.5	-45.4		

^{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

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

		ouo u.		.000,	.,,,,,	0		
				Se	asonally a	djusted at	annual rat	ies
	Line	2007	2008		20	08		2009
				I		≡	IV	1
Percent change at annual rate:								
Exports of goods and services	1	8.4	6.2	5.1	12.3	3.0	-23.6	-28.7
Percentage points at annual	•	0.1	0.2	0.1	12.0	0.0	20.0	20.7
rates: Exports of goods ¹	2	5.26	4.14	3.13	11.11	2.55	-23.17	-26.57
Foods, feeds, and beverages Industrial supplies and	3	0.42	0.22	0.77	0.52	-0.70	-1.61	-0.36
materials Durable goods	4 5	1.01 0.39	2.00 0.65	2.02 -0.37	5.34 2.57	1.75 0.52	-5.89 -1.52	-6.15 -3.62
Nondurable goods	6	0.62	1.35	2.39	2.77	1.23	-4.37	-2.53
Capital goods, except automotive Civilian aircraft, engines, and	7	2.21	1.10	-0.95	2.85	1.09	-8.95	-9.42
parts	8	0.58	-0.28	-1.45	-0.16	-0.14	-4.14	3.17
Computers, peripherals, and parts Other	9 10	0.11 1.53	0.14 1.25	0.01 0.49	1.15 1.85	0.13 1.10	-1.22 -3.59	-0.48 -12.11
Automotive vehicles, engines,	11	0.85	-0.06	-0.84	0.29	1.52	-4.76	-7.89
and parts Consumer goods, except								
automotive Durable goods	12 13	0.94 0.73	0.70 0.38	1.21 0.69	1.29 0.63	1.04 0.11	-2.67 -2.71	-2.01 -1.89
Nondurable goods Other	14 15	0.21 -0.18	0.32 0.18	0.52 0.92	0.66 0.82	0.93 -2.15	0.05 0.71	-0.12 -0.74
Exports of services 1	16	3.19	2.04	1.97	1.19	0.43	-0.41	-2.15
Transfers under U.S. military agency sales contracts	17	-0.13	-0.16	0.45	-0.79	-0.04	0.06	0.13
Travel Passenger fares	18 19	0.52 0.12	0.58 0.09	-0.03 -0.18	0.71 0.18	0.65 0.13	-0.97 -0.55	-1.46 -0.25
Other transportation	20	0.23	0.00	0.26	-0.23	-0.72	0.26	-0.15
Royalties and license fees Other private services	21 22	0.56 1.85	0.43 1.16	0.23 1.31	0.41 0.95	0.38 0.65	0.17 -0.10	-0.18 -0.35
Other	23	0.06	-0.05	-0.07	-0.04	-0.63	0.72	0.11
Percent change at annual rate: Imports of goods and								
services	24	2.2	-3.5	-0.8	-7.3	-3.5	-17.5	-34.1
Percentage points at annual rates:								
Imports of goods 1	25	1.46	-3.49	-1.65	-5.97	-3.97	-16.46	-33.37
Foods, feeds, and beverages Industrial supplies and materials, except petroleum	26	0.04	-0.05	-0.18	0.16	-0.05	0.12	-0.86
and products	27 28	-0.50 -0.71	-1.04 -0.60	-2.25 -0.67	-0.03 -0.76	0.92 0.47	-3.48 -1.33	-7.05 -4.27
Durable goods Nondurable goods	29	0.21	-0.44	-1.58	0.73	0.45	-2.15	-2.78
Petroleum and products Capital goods, except	30	-0.28	-0.77	2.74	-8.59	-1.29	5.83	0.34
automotive Civilian aircraft, engines, and	31	1.08	0.11	0.21	1.52	-0.97	-5.52	-9.35
parts Computers, peripherals, and	32	0.20	-0.04	0.23	0.05	-0.63	-0.36	-0.42
parts Other	33 34	0.42 0.46	0.08 0.07	0.26 -0.28	0.96 0.52	-0.56 0.22	-2.27 -2.88	-0.86 -8.08
Automotive vehicles, engines, and parts	35	-0.01	-1.20	-0.85	-1.31	-2.66	-5.61	-10.23
Consumer goods, except automotive	36	1.15	-0.27	-1.30	1.49	0.80	-6.72	-5.28
Durable goods Nondurable goods	37 38	0.76 0.39	-0.18 -0.10	-1.75 0.45	1.87 -0.38	0.21 0.59	-5.06 -1.66	-3.57 -1.70
Other	39	-0.02	-0.26	0.00	0.78	-0.71	-1.08	-0.94
Imports of services 1 Direct defense expenditures	40 41	0.71 -0.06	0.04 -0.12	0.86 -0.18	-1.29 -0.33	0.51 0.00	-1.07 0.09	-0.69 0.56
Travel	42	-0.05	0.06	0.26	-0.36	0.15	0.53	-0.29
Passenger fares Other transportation	43 44	-0.03 0.13	0.01 -0.12	0.35 0.12	-0.29 -0.36	-0.07 -0.34	-0.37 -0.59	-0.13 -0.55
Royalties and license fees Other private services	45 46	0.03 0.69	0.01 0.21	0.11 0.23	0.05 0.03	0.61 0.14	-0.70 -0.11	-0.12 -0.23
Other	47	0.09	0.00	-0.02	-0.03	0.14	0.09	0.07

^{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.

ervices. Segiming with 1500, repairs and attentions of equipment are reclassified from 9000 to services.

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

Table 4.2.3. Real Exports and Imports of Goods and Services by Type of Product, Quantity Indexes

[Index numbers, 2000=100]

			, .					
					Seas	onally adj	usted	
	Line	2007	2008		20	08		2009
				Į	II	III	IV	I
Exports of goods and		100.000	100 111	100 000	140.000	141.943	100 710	101 040
Services	1 2	130.068 127.335	138.111 134.948	136.880 133.690	140.908 138.826	140.079	132.713 127.198	121.943 112.961
Foods, feeds, and beverages	3	119.271	124.889	127.180	129.849	126.180	116.347	114.159
Industrial supplies and								
materials	4 5	122.476 118.170	135.352 129.194	130.383 121.763	138.941 132.886	141.863 135.281	130.220 126.844	117.204 106.189
Nondurable goods	6	125.223	139.290	135.750	142.815	146.043	132.552	124.013
Capital goods, except								
automotive	7	127.527	132.803	132.678	136.258	137.745	124.533	111.801
Civilian aircraft, engines, and parts	8	137.935	130.505	139.942	138.797	137.757	105.524	123.723
Computers, peripherals, and	ľ	107.000	.00.000		100.707			120.720
parts	9	115.369	121.705	115.052	128.863	130.555	112.351	105.906
Other Automotive vehicles, engines,	10	127.650	136.256	134.568	137.895	140.039	132.521	110.324
and parts	11	142.112	140.895	142.695	144.199	152.742	123.947	80.245
Consumer goods, except								
automotive	12 13	155.341	167.910	164.473	170.414 192.062	175.616	161.136 164.657	151.075
Durable goods Nondurable goods	14	170.904 138.535	184.067 150.446	186.423 140.907	147.140	193.125 156.648	157.087	146.375 155.859
Other	15	90.843	96.687	99.614	106.123	87.711	93.302	86.438
Exports of services 1	16	136.868	145.916	144.792	146.131	146.640	146.100	143.402
Transfers under U.S. military	17	100 511	00 561	102 000	77 005	75.067	77 004	01.061
agency sales contracts Travel	17 18	103.511 99.730	83.561 109.653	103.088 106.880	77.285 110.083	75.967 113.135	77.904 108.515	81.261 101.458
Passenger fares	19	82.805	87.919	87.045	89.501	91.371	83.758	80.157
Other transportation	20	125.616	126.090	130.621	128.335	121.458	123.944	122.226
Royalties and license fees	21	159.545	173.378	168.639	172.160	175.606	177.107	175.551
Other private services Other	22 23	178.017 107.650	193.562 103.219	189.916 106.953	193.273 106.118	195.718 91.682	195.341 108.123	194.057 110.211
Imports of goods and								
services	24	133.654	129.038	132.991	130.509	129.367	123.283	111.092
Imports of goods 1	25	134.921	129.326	133.654	131.212	129.653	122.785	108.237
Foods, feeds, and beverages	26	139.687	137.600	136.368	137.957	137.459	138.614	129.975
Industrial supplies and materials, except petroleum								
and products	27	124.901	114.361	115.429	115.320	117.475	109.221	90.898
Durable goods	28	128.155	116.385	119.673	115.967	118.154	111.747	88.696
Nondurable goods	29 30	122.231 112.670	112.979 108.157	111.806 116.638	115.321	117.455 101.727	107.333 110.797	93.432
Petroleum and products Capital goods, except	30	112.070	100.137	110.036	103.467	101.727	110.797	111.485
automotive	31	141.960	142.653	144.252	147.344	145.299	133.717	115.043
Civilian aircraft, engines, and	20	106 004	100 040	100 005	110.014	00 700	01.750	04 040
parts Computers, peripherals, and	32	106.094	102.840	109.995	110.914	98.700	91.753	84.348
parts	33	200.083	203.387	205.800	218.025	210.478	179.244	167.832
Other	34	129.089	129.719	130.354	131.724	132.308	124.490	103.668
Automotive vehicles, engines, and parts	35	125.864	110.886	122.624	118.526	110.056	92.336	61.830
Consumer goods, except	55	120.004	1.0.000	122.024	110.020	110.000	02.000	01.000
automotive	36	167.794	165.469	165.927	169.218	171.012	155.718	144.319
Durable goods	37 38	179.857	176.873	175.981	184.064 153.435	184.982	162.467	147.289 140.963
Nondurable goods Other	39	154.939 106.881	153.298 99.847	155.176 100.254	105.627	156.147 100.600	148.433 92.906	86.800
Imports of services 1	40	127.581	127.856	129.913	127.217	128.249	126.043	124.656
Direct defense expenditures	41	137.224	125.480	130.835	123.016	123.082	124.989	136.267
Travel	42	84.472	85.984	86.503	83.980	84.993	88.461	86.607
Passenger fares Other transportation	43 44	86.966 128.657	87.958 123.040	94.132 129.672	88.756 125.470	87.528 121.731	81.418 115.287	79.507 109.422
Royalties and license fees	45	127.134	129.126	123.500	125.079	145.057	122.869	119.389
Other private services	46	193.484	200.406	199.847	200.087	201.324	200.368	198.635
Other	47	110.284	109.494	109.441	107.269	108.051	113.215	116.788
Addenda:	40	120 010	126 107	105 470	140 200	140 000	106 074	100 405
Exports of durable goods Exports of nondurable goods	48 49	130.213 122.542	136.197 133.217	135.479 130.919	140.328 136.624	142.009 137.131	126.974 128.193	108.435 122.677
Exports of noridatable goods Exports of agricultural goods ²	50	117.787	123.883	123.936	127.064	124.789	119.743	117.433
Exports of nonagricultural								
goods	51 52	128.309	136.143	134.709	140.091	141.760	128.010	112.543 102.034
Imports of durable goods Imports of nondurable goods	53	140.459 127.961	134.386 122.862	138.219 127.688	139.473 121.248	136.912 120.726	122.940 121.785	116.094
Imports of nonpetroleum goods	54	139.177	133.499	136.179	137.510	136.077	124.229	106.798
		l	1	l	l		l	l

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

					Seas	onally adj	usted	
	Line	2007	2008		20	08		2009
				I	II	III	IV	I
Exports of goods and services	1	116.586	122.788	121.397	124.560	126.592	118.601	115.199
Exports of goods 1	2	115.062	121.147	119.916	123.456	125.137	116.082	112.516
Foods, feeds, and beverages Industrial supplies and	3	147.582	183.512	180.050	193.041	196.142	164.817	161.834
materials	4	148.503	162.902	160.153	170.957	176.443	144.056	128.736
Durable goods Nondurable goods	5 6	151.498 146.653	155.509 166.996	157.844 161.369	163.036 175.337	164.607 183.065	136.550 148.211	128.147 129.034
Capital goods, except								
automotive Civilian aircraft, engines, and	7	98.278	98.954	98.410	98.790	99.191	99.427	99.685
parts	8	131.606	138.055	135.724	136.905	138.530	141.061	144.550
Computers, peripherals, and	_	74 000	05.000	07.054	05.004	04.404	00.500	00.070
parts Other	10	71.080 97.268	65.060 98.102	67.654 97.263	65.881 97.910	64.124 98.521	62.582 98.713	60.972 98.760
Automotive vehicles, engines,	'0	07.200				00.021	00.710	00.700
and parts	11	105.999	107.317	106.744	107.184	107.455	107.884	107.983
Consumer goods, except automotive	12	105.231	107.470	106.761	107.639	107.970	107.510	107.531
Durable goods	13	103.620	105.705	104.782	105.162	106.111	106.764	106.333
Nondurable goods Other	14 15	107.233 120.698	109.724 128.253	109.256 126.673	110.847 130.764	110.317 132.799	108.475 122.777	108.986 118.936
Exports of services 1	16	120.030	126.684	124.932	127.211	130.082	124.510	121.424
Transfers under U.S. military	10		120.004	124.332	127.211	130.002	124.510	121.424
agency sales contracts	17	109.910	112.895	111.868	112.553	113.274	113.885	113.783
Travel Passenger fares	18 19	117.687 149.360	122.940 165.229	121.940 159.669	123.610 161.357	126.347 174.462	119.862 165.427	116.693 154.119
Other transportation	20	137.793	160.415	153.404	166.021	175.746	146.487	128.452
Royalties and license fees	21	119.775	123.519	122.169	123.461	124.900	123.545	123.224
Other private services Other	22 23	114.840 126.772	117.837 148.832	117.291 142.119	117.885 151.672	118.949 159.815	117.221 141.723	116.144 141.019
Imports of goods and		120.772	110.002	112.110	101.072	100.010	141.720	111.010
services	24	120.168	132.698	128.722	137.136	140.189	124.747	114.218
Imports of goods 1	25	118.326	131.408	127.427	136.387	139.607	122.209	110.591
Foods, feeds, and beverages Industrial supplies and materials, except petroleum	26	127.179	140.409	136.193	141.977	145.124	138.342	135.291
and products	27	136.387	156.793	149.143	163.340	166.465	148.223	130.229
Durable goods	28	138.711	152.583	144.953	160.575	163.412	141.391	123.436
Nondurable goods Petroleum and products	29 30	133.004 244.422	160.244 349.202	152.649 320.072	165.193 397.641	168.601 430.013	154.535 249.083	136.595 153.557
Capital goods, except								
automotive	31	90.226	91.512	90.777	91.795	92.031	91.444	90.720
Civilian aircraft, engines, and parts	32	122.958	130.602	127.586	130.173	131.369	133.278	135.604
Computers, peripherals, and								
parts Other	33 34	58.552 102.305	55.201 105.777	56.434 104.058	55.893 105.850	54.670 106.907	53.810 106.294	52.408 105.732
Automotive vehicles, engines,	04	102.003	103.777	104.000	103.030	100.507	100.234	105.702
and parts	35	105.022	107.713	107.118	107.641	107.982	108.109	108.042
Consumer goods, except automotive	36	101.130	103.735	102.875	104.003	104.282	103.781	103.347
Durable goods	37	98.070	100.167	99.344	100.524	100.764	100.035	98.700
Nondurable goods	38	104.641	107.900	106.995	108.050	108.380	108.175	108.828
Other	39	113.066	119.579	116.944	118.809	119.692	122.873	121.267
Imports of services ¹ Direct defense expenditures	40 41	129.928 177.523	139.217 206.650	135.377 199.134	140.740 213.891	142.873 217.715	137.879 195.861	132.643 179.378
Travel	42	139.353	145.991	145.244	150.763	148.065	139.892	137.317
Passenger fares	43	134.939	155.504	141.005	153.358	159.501	168.153	151.721
Other transportation	44 45	125.798 119.644	140.716 123.476	133.055 122.127	142.827 123.418	149.398 124.857	137.585 123.502	123.309 123.181
Other private services	46	116.559	120.580	118.934	120.466	122.082	120.839	120.348
Other	47	127.079	133.623	131.890	135.544	136.640	130.419	127.116
Addenda:	40	106 400	107.007	107 500	100 500	100 100	106.040	105 100
Exports of durable goods Exports of nondurable goods	48 49	106.408 136.746	107.807 155.837	107.529 151.990	108.520 162.407	109.130 166.985	106.048 141.967	105.136 131.812
Exports of agricultural goods ²	50	148.110	183.355	180.483	193.981	197.549	161.407	155.490
Exports of nonagricultural								
goods Imports of durable goods	51 52	112.617 101.715	116.726 104.841	115.619 103.430	118.478 105.766	120.031 106.289	112.776 103.879	109.381 101.407
Imports of durable goods	53	150.215	184.554	174.843	197.803	206.845	158.725	130.161
Imports of nonpetroleum goods	54	105.809	111.004	109.126	112.067	112.867	109.956	106.934

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

Table 4.2.5. Exports and Imports of Goods and Services by Type of Product

[Billions of dollars]

				Se	asonally a	djusted at	annual ra	tes
	Line	2007	2008		20	08		2009
				- 1	Ш	III	IV	1
Exports of goods and								
services	1	1,662.4	1,859.4	1,820.8	1,923.2	1,968.9	1,724.7	1,539.3
Exports of goods 1Foods, feeds, and beverages	2 3	1,149.2 84.3	1,283.1 109.7	1,256.9 109.4	1,343.7 119.7	1,374.3 118.2	1,157.6 91.6	996.5 88.2
Industrial supplies and	٦	04.0	103.7	103.4	113.7	110.2	31.0	00.2
materials	4	303.1	368.0	347.6	395.4	416.7	312.3	251.2
Durable goods	5	113.9	128.0	122.3	137.8	141.6	110.2	86.6
Nondurable goods	6	189.2	240.1	225.4	257.6	275.1	202.1	164.6
Capital goods, except automotive	7	447.4	469.2	466.2	480.6	487.8	442.1	397.9
Civilian aircraft, engines, and								
parts	8	87.3	86.5	91.3	91.3	91.7	71.5	85.9
Computers, peripherals, and parts	9	45.5	44.0	43.2	47.2	46.5	39.1	35.9
Other	10	314.6	338.7	331.7	342.1	349.6	331.5	276.1
Automotive vehicles, engines,		00	000	00111	0.2	0.0.0	001.0	
and parts	11	121.0	121.5	122.4	124.2	131.9	107.4	69.6
Consumer goods, except	12	146.1	161.3	156.9	163.9	169.5	154.8	145.2
automotive Durable goods	13	82.7	90.8	91.2	94.3	95.7	82.1	72.7
Nondurable goods	14	63.4	70.4	65.7	69.6	73.7	72.7	72.
Other	15	47.3	53.5	54.4	59.8	50.2	49.4	44.3
Exports of services 1	16	513.2	576.3	563.9	579.5	594.6	567.1	542.8
Transfers under U.S. military	17	110	10.1	110	44.0	44.4	44.4	44.0
agency sales contracts	17 18	14.6 96.7	12.1 111.1	14.8 107.4	11.2 112.1	11.1 117.8	11.4 107.2	11.9 97.6
Travel Passenger fares	19	25.6	30.1	28.8	29.9	33.0	28.7	25.6
Other transportation	20	51.6	60.2	59.7	63.5	63.6	54.1	46.8
Royalties and license fees	21	82.6	92.6	89.1	91.9	94.8	94.6	93.
Other private services	22 23	223.5 18.7	249.2	243.4	249.0 22.0	254.4 20.0	250.2	246.3
Other	23	10.7	20.9	20.8	22.0	20.0	20.9	21.2
Imports of goods and services	24	2,370.2	2,528.6	2,526.5	2,641.4	2,676.6	2,269.7	1,872.7
Imports of goods 1	25	1,985.2	2,115.2	2,118.0	2,225.5	2,251.0	1,866.1	1,488.6
Foods, feeds, and beverages	26	81.7	88.9	85.4	90.1	91.7	88.2	80.9
Industrial supplies and								
materials, except petroleum	07	204.4	210.0	207 F	205 5	227.0	070.7	204
and products Durable goods	27 28	294.4 157.2	310.2 157.2	297.5 153.4	325.5 164.7	337.9 170.8	279.7 139.8	204.5 96.8
Nondurable goods	29	137.1	153.0	144.0	160.8	167.1	140.0	107.7
Petroleum and products	30	331.0	450.1	448.7	494.5	525.7	331.7	205.7
Capital goods, except	21	444 5	450.0	454.4	460.0	464.0	404.0	260 (
automotive Civilian aircraft, engines, and	31	444.5	453.0	454.4	469.3	464.0	424.3	362.2
parts	32	34.4	35.4	37.0	38.1	34.2	32.3	30.2
Computers, peripherals, and								
parts	33	105.2	100.9	104.2	109.4	103.3	86.6	78.9
Other Automotive vehicles, engines,	34	304.9	316.8	313.1	321.9	326.5	305.5	253.1
and parts	35	258.9	233.9	257.3	249.9	232.8	195.5	130.9
Consumer goods, except								
automotive	36	478.5	484.1	481.4	496.3	502.9	455.8	420.6
Durable goods Nondurable goods	37 38	263.8 214.8	265.0 219.1	261.4 220.0	276.7 219.6	278.7 224.2	243.0 212.7	217.4 203.2
Other	39	96.2	95.0	93.4	99.9	95.9	90.9	83.8
Imports of services 1	40	385.1	413.4	408.5	415.9	425.6	403.6	384.0
Direct defense expenditures	41	32.8	34.9	35.1	35.5	36.1	33.0	33.0
Travel	42	76.2	81.2	81.3	81.9	81.4	80.1	77.0
Passenger fares Other transportation	43 44	28.5	33.1	32.2	33.0	33.9 75.3	33.2	29.5 55.5
Royalties and license fees	44	67.1 25.0	71.7 26.3	71.5 24.8	74.2 25.4	29.8	65.7 25.0	24.
Other private services	46	144.4	154.7	152.1	154.3	157.3	155.0	153.
Other	47	11.1	11.6	11.4	11.5	11.7	11.7	11.8
Addenda:								
Exports of durable goods	48	788.7	836.2	829.2	866.8	882.1	766.5	648.9
Exports of nondurable goods Exports of agricultural goods ²	49 50	360.5	447.0	427.7 117.8	476.9 129.8	492.1 129.9	391.1 101.8	347.
Exports of agricultural goods -	50	92.1	119.8	117.8	129.6	129.9	101.8	96.2
goods	51	1,057.1	1,163.3	1,139.1	1,213.9	1,244.4	1,055.8	900.3
Imports of durable goods	52	1,172.5	1,156.5	1,173.2	1,210.6	1,194.3	1,048.1	849.2
Imports of nondurable goods	53	812.7	958.6	944.8	1,014.9	1,056.7	818.0	639.5
Imports of nonpetroleum goods	54	1,654.2	1,665.0	1,669.3	1,731.1	1,725.3	1,534.4	1,282.

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

				Se	djusted at	annual rat	ates	
	Line	2007	2008		20	08		2009
				I	II	III	IV	I
Exports of goods and services	1	1,425.9	1,514.1	1,500.6	1,544.7	1,556.1	1,454.9	1,336.8
Exports of goods 1	2	998.7	1,058.5	1,048.6	1,088.9	1,098.7	997.7	886.0
Foods, feeds, and beverages Industrial supplies and	3	57.1	59.8	60.9	62.2	60.4	55.7	54.
materials	4	204.1	225.5	217.2	231.5	236.4	217.0	195.3
Durable goods	5 6	75.2 129.0	82.2 143.5	77.5 139.8	84.5 147.1	86.1 150.4	80.7 136.5	67. 127.
Nondurable goods Capital goods, except								
automotive Civilian aircraft, engines, and	7	455.3	474.1	473.7	486.4	491.7	444.6	399.
parts Computers, peripherals, and	8	66.3	62.8	67.3	66.7	66.2	50.7	59.
parts ² Other	9 10	323.4	345.2	341.0	349.4	354.8	335.8	279.
Automotive vehicles, engines, and parts	11	114.2	113.2	114.7	115.9	122.7	99.6	64.
Consumer goods, except								135.
automotive Durable goods	12 13	138.8 79.8	150.1 86.0	147.0 87.1	152.3 89.7	157.0 90.2	144.0 76.9	68.
Nondurable goods Other	14 15	59.1 39.2	64.2 41.7	60.1 43.0	62.8 45.8	66.8 37.8	67.0 40.2	66. 37.
Exports of services 1	16	426.9	455.2	451.7	455.8	457.4	455.7	447.
Transfers under U.S. military agency sales contracts	17	13.3	10.7	13.2	9.9	9.7	10.0	10.
Travel	18	82.2	90.4	88.1	90.7	93.2	89.4	83.
Passenger fares Other transportation	19 20	17.1 37.4	18.2 37.6	18.0 38.9	18.5 38.2	18.9 36.2	17.3 36.9	16. 36.
Royalties and license fees	21	69.0	75.0	72.9	74.4	75.9	76.6	75.
Other private services	22	194.6	211.6	207.6	211.3	214.0	213.5	212.
Other Residual	23 24	14.7 -9.8	14.1 –9.7	14.6 –8.0	14.5 –8.5	12.5 –12.2	14.8 -9.1	15. 2.
Imports of goods and								
services	25	1,972.4	1,904.3	1,962.6	1,926.0	1,909.1	1,819.4	1,639.
Imports of goods 1 Foods, feeds, and beverages Industrial supplies and	26 27	1,677.7 64.2	1,608.1 63.3	1,662.0 62.7	1,631.6 63.4	1,612.2 63.2	1,526.8 63.7	1,345. 59.
materials, except petroleum								
and products Durable goods	28 29	215.8 113.3	197.6 102.9	199.5 105.8	199.3 102.6	203.0 104.5	188.7 98.8	157. 78.
Nondurable goods	30	103.1	95.3	94.3	97.3	99.1	90.5	78.
Petroleum and products	31	135.4	130.0	140.2	124.4	122.3	133.2	134.
Capital goods, except automotive	32	492.6	495.0	500.6	511.3	504.2	464.0	399.
Civilian aircraft, engines, and								
parts Computers, peripherals, and	33	28.0						22
parts 2			27.1	29.0	29.3	26.0	24.2	22.
	34 35	298.0						
Other Automotive vehicles, engines,	35	298.0	299.5	301.0	304.1	305.5	287.4	239.
Other Automotive vehicles, engines, and parts Consumer goods, except	35 36	246.5	299.5 217.2	301.0 240.2	304.1 232.2	305.5 215.6	287.4 180.9	239. 121.
Other Automotive vehicles, engines, and parts Consumer goods, except automotive	35		299.5	301.0	304.1	305.5	287.4	239. 121. 407. 220.
Other Automotive vehicles, engines, and parts. Consumer goods, except automotive Durable goods Nondurable goods	35 36 37 38 39	246.5 473.2 269.0 205.2	299.5 217.2 466.6 264.5 203.1	301.0 240.2 467.9 263.2 205.6	304.1 232.2 477.2 275.3 203.3	305.5 215.6 482.3 276.6 206.8	287.4 180.9 439.1 243.0 196.6	239. 121. 407. 220. 186.
Other. Automotive vehicles, engines, and parts Consumer goods, except automotive. Durable goods	35 36 37 38 39 40	246.5 473.2 269.0 205.2 85.1	299.5 217.2 466.6 264.5 203.1 79.5	301.0 240.2 467.9 263.2 205.6 79.8	304.1 232.2 477.2 275.3 203.3 84.1	305.5 215.6 482.3 276.6 206.8 80.1	287.4 180.9 439.1 243.0 196.6 74.0	239. 121. 407. 220. 186. 69.
Other. Automotive vehicles, engines, and parts Consumer goods, except automotive. Durable goods	35 36 37 38 39	246.5 473.2 269.0 205.2	299.5 217.2 466.6 264.5 203.1	301.0 240.2 467.9 263.2 205.6	304.1 232.2 477.2 275.3 203.3	305.5 215.6 482.3 276.6 206.8	287.4 180.9 439.1 243.0 196.6	239. 121. 407. 220. 186. 69. 289.
Other. Automotive vehicles, engines, and parls	35 36 37 38 39 40 41 42 43	246.5 473.2 269.0 205.2 85.1 296.4 18.5 54.7	299.5 217.2 466.6 264.5 203.1 79.5 297.0 16.9 55.6	301.0 240.2 467.9 263.2 205.6 79.8 301.8 17.6 56.0	304.1 232.2 477.2 275.3 203.3 84.1 295.5 16.6 54.3	305.5 215.6 482.3 276.6 206.8 80.1 297.9 16.6 55.0	287.4 180.9 439.1 243.0 196.6 74.0 292.8 16.8 57.2	239. 121. 407. 220. 186. 69. 289. 18. 56.
Other. Automotive vehicles, engines, and parts	35 36 37 38 39 40 41 42 43 44	246.5 473.2 269.0 205.2 85.1 296.4 18.5 54.7 21.1	299.5 217.2 466.6 264.5 203.1 79.5 297.0 16.9 55.6 21.4	301.0 240.2 467.9 263.2 205.6 79.8 301.8 17.6 56.0 22.9	304.1 232.2 477.2 275.3 203.3 84.1 295.5 16.6 54.3 21.5	305.5 215.6 482.3 276.6 206.8 80.1 297.9 16.6 55.0 21.2	287.4 180.9 439.1 243.0 196.6 74.0 292.8 16.8 57.2 19.8	239. 121. 407. 220. 186. 69. 289. 18. 56.
Other Automotive vehicles, engines, and parts	35 36 37 38 39 40 41 42 43	246.5 473.2 269.0 205.2 85.1 296.4 18.5 54.7	299.5 217.2 466.6 264.5 203.1 79.5 297.0 16.9 55.6	301.0 240.2 467.9 263.2 205.6 79.8 301.8 17.6 56.0	304.1 232.2 477.2 275.3 203.3 84.1 295.5 16.6 54.3	305.5 215.6 482.3 276.6 206.8 80.1 297.9 16.6 55.0	287.4 180.9 439.1 243.0 196.6 74.0 292.8 16.8 57.2	239. 121. 407. 220. 186. 69. 289. 18. 56. 19.
Other Automotive vehicles, engines, and parts	35 36 37 38 39 40 41 42 43 44 45 46 47	246.5 473.2 269.0 205.2 85.1 296.4 18.5 54.7 21.1 53.3 20.9 123.9	299.5 217.2 466.6 264.5 203.1 79.5 297.0 16.9 55.6 21.4 51.0 21.3 128.3	301.0 240.2 467.9 263.2 205.6 79.8 301.8 17.6 56.0 22.9 53.7 20.3 127.9	304.1 232.2 477.2 275.3 203.3 84.1 295.5 16.6 54.3 21.5 52.0 20.6 128.1	305.5 215.6 482.3 276.6 206.8 80.1 297.9 16.6 55.0 21.2 50.4 23.9 128.9	287.4 180.9 439.1 243.0 196.6 74.0 292.8 16.8 57.2 19.8 47.8 20.2 128.3	239. 121. 407. 220. 186. 69. 289. 18. 56. 19. 45.
Other Automotive vehicles, engines, and parts	35 36 37 38 39 40 41 42 43 44 45 46 47 48	246.5 473.2 269.0 205.2 85.1 296.4 18.5 54.7 21.1 53.3 20.9 123.9 8.7	299.5 217.2 466.6 264.5 203.1 79.5 297.0 16.9 55.6 21.4 51.0 21.3 128.3 8.7	301.0 240.2 467.9 263.2 205.6 79.8 301.8 17.6 56.0 22.9 53.7 20.3 127.9 8.7	304.1 232.2 477.2 275.3 203.3 84.1 295.5 16.6 54.3 21.5 52.0 20.6 128.1 8.5	305.5 215.6 482.3 276.6 206.8 80.1 297.9 16.6 55.0 21.2 50.4 23.9 128.9 8.6	287.4 180.9 439.1 243.0 196.6 74.0 292.8 16.8 57.2 19.8 47.8 20.2 128.3 9.0	239. 121. 407. 220. 186. 69. 289. 18. 56. 19. 45. 127. 9.
Other Automotive vehicles, engines, and parts	35 36 37 38 39 40 41 42 43 44 45 46 47	246.5 473.2 269.0 205.2 85.1 296.4 18.5 54.7 21.1 53.3 20.9 123.9	299.5 217.2 466.6 264.5 203.1 79.5 297.0 16.9 55.6 21.4 51.0 21.3 128.3	301.0 240.2 467.9 263.2 205.6 79.8 301.8 17.6 56.0 22.9 53.7 20.3 127.9	304.1 232.2 477.2 275.3 203.3 84.1 295.5 16.6 54.3 21.5 52.0 20.6 128.1	305.5 215.6 482.3 276.6 206.8 80.1 297.9 16.6 55.0 21.2 50.4 23.9 128.9	287.4 180.9 439.1 243.0 196.6 74.0 292.8 16.8 57.2 19.8 47.8 20.2 128.3	22
Other Automotive vehicles, engines, and parts	35 36 37 38 39 40 41 42 43 445 46 47 48 49	246.5 473.2 269.0 205.2 85.1 296.4 18.5 54.7 21.1 53.3 20.9 123.9 8.7 -56.1 741.2	299.5 217.2 466.6 264.5 203.1 79.5 297.0 16.9 55.6 21.4 51.0 21.3 128.3 8.7 -63.9	301.0 240.2 467.9 263.2 205.6 79.8 301.8 17.6 56.0 22.9 53.7 20.3 127.9 8.7 -51.0	304.1 232.2 477.2 275.3 203.3 84.1 295.5 16.6 54.3 21.5 52.0 20.6 128.1 8.5 -87.3	305.5 215.6 482.3 276.6 206.8 80.1 297.9 16.6 55.0 21.2 50.4 23.9 8.6 -84.1 808.4	287.4 180.9 439.1 243.0 196.6 74.0 292.8 16.8 57.2 19.8 47.8 20.2 128.3 9.0 –32.9	239. 121. 407. 220. 186. 69. 289. 18. 56. 19. 45. 19. 127. 9. -16.
Other Automotive vehicles, engines, and parts	35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51	246.5 473.2 269.0 205.2 85.1 296.4 18.5 54.7 21.1 53.3 20.9 123.9 8.7 -56.1	299.5 217.2 466.6 264.5 203.1 79.5 297.0 16.9 55.6 21.4 51.0 21.3 128.3 8.7 -63.9	301.0 240.2 467.9 263.2 205.6 79.8 301.8 17.6 56.0 22.9 53.7 20.3 127.9 8.7 -51.0	304.1 232.2 477.2 275.3 84.1 295.5 16.6 54.3 21.5 52.0 20.6 128.1 8.5 -87.3	305.5 215.6 482.3 276.6 206.8 80.1 297.9 16.6 55.0 21.2 50.4 23.9 128.9 8.6 -84.1 808.4 295.0	287.4 180.9 439.1 243.0 196.6 74.0 292.8 16.8 57.2 19.8 47.8 20.2 128.3 9.0 -32.9	239. 121. 407. 220. 186. 69. 289. 18. 56. 19. 45. 19. 127. 9. -16.
Other Automotive vehicles, engines, and parts	35 36 37 38 39 40 41 42 43 445 46 47 48 49	246.5 473.2 269.0 205.2 85.1 296.4 18.5 54.7 21.1 53.3 20.9 123.9 8.7 -56.1 741.2	299.5 217.2 466.6 264.5 203.1 79.5 297.0 16.9 55.6 21.4 51.0 21.3 128.3 8.7 -63.9	301.0 240.2 467.9 263.2 205.6 79.8 301.8 17.6 56.0 22.9 53.7 20.3 127.9 8.7 -51.0	304.1 232.2 477.2 275.3 203.3 84.1 295.5 16.6 54.3 21.5 52.0 20.6 128.1 8.5 -87.3	305.5 215.6 482.3 276.6 206.8 80.1 297.9 16.6 55.0 21.2 50.4 23.9 8.6 -84.1 808.4	287.4 180.9 439.1 243.0 196.6 74.0 292.8 16.8 57.2 19.8 47.8 20.2 128.3 9.0 –32.9	239. 121. 407. 220. 186. 69. 289. 18. 56. 19. 45. 1916. 617. 263.
Other Automotive vehicles, engines, and parts	35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53	246.5 473.2 269.0 205.2 85.1 296.4 18.5 54.7 21.1 53.3 20.9 123.9 8.7 -56.1	299.5 217.2 466.6 264.5 203.1 79.5 297.0 16.9 55.6 21.4 51.0 21.3 128.3 8.7 -63.9 775.3 286.6 65.4	301.0 240.2 467.9 263.2 205.6 79.8 301.8 301.8 301.8 17.6 56.0 22.9 53.7 20.3 127.9 8.7 -51.0 771.2 281.6 65.4 985.5	304.1 232.2 477.2 275.3 84.1 295.5 16.6 54.3 21.5 52.0 20.6 128.1 8.5 -87.3 798.8 293.9 67.1	305.5 215.6 482.3 276.6 206.8 80.1 297.9 16.6 55.0 21.2 50.4 23.9 128.9 8.6 -84.1 808.4 295.0	287.4 180.9 439.1 243.0 196.6 74.0 292.8 16.8 57.2 19.8 47.8 20.2 128.3 9.0 -32.9 722.8 275.8 63.2	239. 121. 407. 220. 186. 69. 289. 18. 56. 19. 127. 9. –16.
Other Automotive vehicles, engines, and parts	35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52	246.5 473.2 269.0 205.2 85.1 296.4 18.5 54.7 21.1 53.3 20.9 123.9 8.7 -56.1 741.2 263.6 62.2	299.5 217.2 466.6 264.5 203.1 79.5 297.0 16.9 55.6 21.4 51.0 21.3 1283.8 8.7 -63.9 775.3 286.6 65.4	301.0 240.2 467.9 263.2 205.6 79.8 301.8 17.6 56.0 22.9 8.7 20.3 127.9 8.7 -51.0 771.2 281.6 65.4	304.1 232.2 477.2 275.3 203.3 84.1 295.5 16.6 54.3 21.5 52.0 20.6 128.1 8.5 -87.3 798.8 293.9 67.1	305.5 215.6 482.3 276.6 206.8 80.1 297.9 16.6 55.0 21.2 50.4 23.9 128.9 8.6 -84.1 808.4 295.0 65.9	287.4 180.9 439.1 243.0 196.6 74.0 292.8 16.8 57.2 19.8 47.8 20.2 128.3 9.0 -32.9 722.8 63.2	239. 121. 407. 220. 186. 69. 289. 18. 56. 19. 45. 1916. 617. 263. 62.

^{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. 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, 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 4.2.2 and real growth rates are shown in table 4.2.1.

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

Nore. 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. For exports and for imports, the residual line is the difference between the aggregate line and the sum of the most detailed lines.

5. Saving and Investment

Table 5.1. Saving and Investment

[Billions of dollars]

				Se	asonally a	djusted at	annual rat	tes
	Line	2007	2008		20	08		2009
				1	II	III	IV	1
Gross saving	1	1,956.0	1,697.7	1,773.6	1,634.6	1,670.5	1,712.3	1,676.0
Net saving	2	235.6	-134.6	-4.4	-168.5	-227.5	-137.9	-183.0
Net private saving	3	454.5	470.5	378.7	547.9	420.1	535.2	721.7
Personal saving Undistributed corporate profits	4	57.4	192.7	20.6	267.9	139.8	342.3	475.5
with inventory valuation and								
capital consumption								
adjustments	5	403.4	277.8	358.1	280.0	280.3	192.9	246.2
Undistributed profits	6	647.3	398.6	515.5	496.7	459.1	122.9	285.7
Inventory valuation	7	F4 0	-49.0	100.4	-154.0	-90.9	450.4	105.0
adjustment Capital consumption	/	-51.2	-49.0	-109.4	-154.0	-90.9	158.1	105.3
adjustment	8	-192.7	-71.7	-48.0	-62.7	-88.0	-88.1	-144.9
Wage accruals less		102.7	,	10.0	02.7	00.0	00.1	111.0
disbursements	9	-6.3	0.0	0.0	0.0	0.0	0.0	0.0
Net government saving	10	-218.9	-605.1	-383.1	-716.4	-647.6	-673.1	-904.6
Federal	11	-229.3	-525.0	-330.7	-649.6	-544.0	-575.6	-830.4
State and local	12	10.4	-80.1	-52.4	-66.9	-103.6	-97.4	-74.2
Consumption of fixed capital	13	1,720.5	1,832.3	1,778.0	1,803.1	1,898.1	1,850.1	1,859.0
Private Domestic business	14 15	1,431.1 1.147.0	1,523.1 1,225.0	1,477.5 1.186.1	1,497.4 1,205.6	1,585.9 1.266.0	1,531.7 1,242.5	1,536.2 1,248.7
Households and institutions	16	284.1	298.1	291.4	291.8	320.0	289.2	287.5
Government	17	289.4	309.2	300.5	305.7	312.1	318.4	322.8
Federal	18	111.8	117.9	115.0	116.9	119.2	120.5	121.7
State and local	19	177.6	191.3	185.5	188.8	192.9	197.9	201.1
Gross domestic investment,								
capital account								
transactions, and net	20	4 074 0	1 005 0	1 007 0	4 774 0	1 000 7	4 04 4 5	1 000 0
lending, NIPAs	21	1,874.6 2,593.2	1,835.9 2,489.5	1,837.0 2,530.0	1,771.2 2,493.8	1,820.7 2,517.2	1,914.5 2,417.0	1,800.8 2,094.0
Gross private domestic		2,000.2	2,400.0	2,500.0	2,400.0	2,017.2	۷,۳۱۲.0	2,004.0
investment	22	2,130.4	1,993.5	2,056.1	2,000.9	2,010.9	1,906.1	1,598.7
Gross government investment	23	462.8	496.0	473.9	492.8	506.3	510.9	495.4
Capital account transactions (net) 1	24	1.8	2.4	2.4	2.6	2.6	2.2	
Net lending or net borrowing (–), NIPAs	25	-720.4	-656.1	-695.4	-725.2	-699.1	-504.8	
								404.0
Statistical discrepancy	26	-81.4	138.1	63.4	136.6	150.2	202.2	124.8
Addenda:	27	1 005 6	1 000 6	1 056 0	0.045.0	0.006.0	0.066.0	0.057.0
Gross private saving	27 28	1,885.6 70.4	1,993.6 -295.9	1,856.2 -82.6	2,045.3 -410.7	2,006.0 -335.5	2,066.9 -354.7	2,257.8 -581.9
Federal	29	-117.5	-407.1	-215.8	-532.7	-424.8	-455.1	-708.7
State and local	30	187.9	111.2	133.1	122.0	89.3	100.4	126.9
Net domestic investment	31	872.7	657.2	752.0	690.7	619.2	566.9	235.1
Gross saving as a percentage of gross national income	32	14.0	11.9	12.5	11.5	11.6	12.1	11.9
Net saving as a percentage of								
gross national income	33	1.7	-0.9	0.0	-1.2	-1.6	-1.0	-1.3

^{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]

				Sea	asonally a	djusted at	annual ra	tes		
	Line	2007	2008		20	08		2009		
				_	=	Ш	IV	Ι		
Private fixed investment	1	-3.1	-5.0	-5.6	-1.7	-5.3	-22.0	-37.3		
Nonresidential	2	4.9	1.6	2.4	2.5	-1.7	-21.7	-36.9		
Structures	3	12.7	11.2	8.6	18.5	9.7	-9.4	-42.3		
Commercial and health care	4	8.3	-0.3	-3.6	0.2	-8.8	-21.9	-31.3		
Manufacturing	5	14.1	39.4	13.0	136.1	16.5	10.5	45.5		
Power and communication Mining exploration, shafts,	6	23.1	14.7	23.2	0.5	6.8	-2.0	-26.5		
and wells	7	9.3	17.1	15.5	31.6	45.3	2.4	-78.1		
Other structures 1	8	19.3	13.0	12.8	17.3	1.9	-17.1	-28.4		
Equipment and software	9	1.7	-3.0	-0.6	-5.0	-7.5	-28.1	-33.5		
Information processing			0.0	0.0	0.0			00.0		
equipment and software	10	9.6	4.7	7.2	8.0	-4.2	-22.8	-18.0		
Computers and peripheral										
equipment	11	17.9	6.5	16.1	13.0	-22.4	-38.7	-12.5		
Software 2	12 13	10.0 5.4	4.8 3.7	9.9 0.2	2.1 13.0	-4.4 5.3	-13.3	-19.9 -17.9		
Other ³ Industrial equipment	14	1.4	-4.2	0.2	-3.6	-8.8	-26.1 -14.7	-17.9 -47.4		
Transportation equipment	15	-12.6	-28.6	-14.0	-46.6	-44.7	-70.0	-74.6		
Other equipment 4	16	-5.2	-1.4	-12.5	-3.2	18.0	-23.0	-33.2		
Residential	17	-17.9	-20.8	-25.1	-13.3	-16.0	-22.8	-38.7		
Structures	18	-18.1	-21.0	-25.4	-13.7	-16.0	-22.9	-39.2		
Permanent site	19	-25.8	-32.1	-40.8	-23.2	-24.2	-38.0	-60.4		
Single family	20	-27.4	-36.5	-46.2	-30.7	-30.4	-42.2	-67.1		
Multifamily	21	-12.8	-4.9	-1.1	24.7	7.8	-19.3	-28.1		
Other structures 5	22	-5.3	-6.6	-3.6	-3.1	-7.6	-7.1	-16.2		
Equipment	23	-1.4	-3.8	-4.9	8.0	-17.4	-16.0	-8.6		
Addenda:										
Private fixed investment in										
structures	24	-7.1	-6.8	-10.4	1.6	-3.1	-15.6	-41.0		
Private fixed investment in										
equipment and software	25	1.7	-3.0	-0.6	-4.9	-7.6	-28.0	-33.3		
Private fixed investment in new structures 6	26	-6.3	-5.8	-10.1	2.1	-2.6	-15.0	-42.2		
Nonresidential structures	27	12.7	11.2	8.5	18.3	9.6	-13.0 -9.4	-42.2 -42.3		
Residential structures	28	-18.4	-21.2	-26.9	-14.7	-16.9	-22.6	-42.0		
	1 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. 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

				Se	asonally a	djusted at	annual rate	es
	Line	2007	2008		20	08		2009
				I	II	Ш	IV	ı
Percent change at annual rate:								
Private fixed investment	1	-3.1	-5.0	-5.6	-1.7	-5.3	-22.0	-37.3
Percentage points at annual rates:								
Nonresidential	2	3.20	1.12	1.77	1.84	-1.27	-16.71	-28.57
Structures	3 4 5 6	2.43 0.59 0.18 0.52	2.55 -0.03 0.62 0.43	2.04 -0.32 0.22 0.70	4.36 0.02 1.79 0.02	2.50 -0.80 0.37 0.24	-2.50 -1.98 0.28 -0.07	-12.71 -2.77 1.30 -1.05
and wells Other structures 1	7 8	0.46 0.67	0.96 0.57	0.84 0.59	1.72 0.81	2.60 0.10	0.19 -0.91	-8.67 -1.51
Equipment and software	9	0.78	-1.43	-0.27	-2.52	-3.78	-14.21	-15.86
Information processing equipment and software Computers and peripheral	10	2.10	1.14	1.77	2.01	-1.12	-6.04	-4.29
equipment	11 12 13 14 15 16	0.70 0.94 0.47 0.12 -1.03 -0.41	0.30 0.51 0.34 -0.37 -2.09 -0.11	0.68 1.07 0.02 0.07 -1.04 -1.07	0.56 0.24 1.20 -0.32 -3.95 -0.26	-1.13 -0.52 0.53 -0.81 -3.21 1.37	-1.80 -1.50 -2.74 -1.26 -4.89 -2.02	-0.44 -2.19 -1.66 -4.54 -4.13 -2.91
Residential	17	-6.25	-6.08	-7.40	-3.53	-4.05	-5.25	-8.77
Structures Permanent site Single family Multifamily Other structures 5	18 19 20 21 22	-6.25 -5.56 -5.24 -0.32 -0.69	-6.06 -5.24 -5.13 -0.11 -0.82	-7.38 -6.94 -6.92 -0.02 -0.44	-3.57 -3.19 -3.66 0.47 -0.38	-3.97 -3.03 -3.20 0.17 -0.94	-5.18 -4.39 -3.97 -0.42 -0.79	-8.73 -6.96 -6.38 -0.58 -1.77
Equipment	23	-0.01	-0.02	-0.02	0.03	-0.08	-0.07	-0.03
Addenda: Private fixed investment in structures Private fixed investment in equipment and software Private fixed investment in new	24 25	-3.82 0.77	-3.51 -1.44	-5.34 -0.29	0.80 -2.49	-1.47 -3.86	-7.67 -14.28	-21.44 -15.90
structures 6 Nonresidential structures Residential structures	26 27 28	-3.09 2.42 -5.51	-2.76 2.53 -5.29	-4.85 2.02 -6.86	0.99 4.33 –3.34	-1.14 2.48 -3.63	-6.90 -2.50 -4.40	-20.91 -12.67 -8.24

^{1.} Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational struc-

Table 5.3.3. Real Private Fixed Investment by Type, Quantity Indexes [Index numbers, 2000=100]

					Seas	onally adju	usted	
	Line	2007	2008		20	08		2009
				1	II	III	IV	_
Private fixed investment	1	107.717	102.375	104.969	104.522	103.102	96.907	86.222
Nonresidential	2	112.244	114.069	115.504	116.212	115.714	108.847	96.998
Structures	3	97.264	108.180	104.206	108.716	111.257	108.543	94.591
Commercial and health care	4	87.048	86.797	89.086	89.133	87.099	81.869	74.532
Manufacturing	5	75.083	104.671	86.364	107.059	111.222	114.039	125.243
Power and communication	6	92.881	106.508	105.666	105.804	107.551	107.009	99.067
Mining exploration, shafts, and wells	7	163.896	191.904	173.291	185.600	203.757	204.968	140.251
Other structures 1	8	95.505	107.895	105.677	109.978	110.490	105.434	96.972
Equipment and software	9	117.412	113.939	118.470	116.961	114.709	105.616	95.374
Information processing	9	117.412	110.505	110.470	110.301	114.703	103.010	33.314
equipment and software Computers and peripheral	10	139.842	146.477	147.465	150.324	148.727	139.394	132.635
equipment	11	230.472	245.458	254.682	262.580	246.464	218.104	210.927
Software 2	12	134.548	140.988	142.463	143.201	141.617	136.672	129.296
Other ³	13	114.710	118.992	117.698	121.342	122.931	113.997	108.517
Industrial equipment	14	97.805	93.709	96.369	95.494	93.311	89.664	76.365
Transportation equipment Other equipment 4	15 16	86.683 113.095	61.933 111.517	78.949 111.679	67.497 110.767	58.204 115.457	43.082 108.163	30.597 97.767
Residential	_							
	17	101.534	80.436	85.698	82.692	79.154	74.201	65.661
Structures	18	101.216	79.919	85.216	82.144	78.634	73.683	65.061
Permanent site Single family	19 20	93.247 90.399	63.283 57.433	70.609 66.172	66.108 60.369	61.683 55.132	54.732 48.062	43.407 36.400
Multifamily	21	117.306	111.558	107.427	113.512	115.667	109.627	100.948
Multifamily Other structures 5	22	114.250	106.707	108.883	108.043	105.916	103.987	99.486
Equipment	23	128.580	123.664	126.133	128.573	122.582	117.368	114.769
Addenda:								
Private fixed investment in								
structures	24	100.474	93.621	94.690	95.063	94.327	90.404	79.232
Private fixed investment in	٥-	447.504	444047	440 500	447.055	444774	405 744	05 504
equipment and software Private fixed investment in new	25	117.501	114.017	118.530	117.055	114.771	105.711	95.534
structures 6	26	98.988	93.267	94.142	94.638	94.021	90.267	78.711
Nonresidential structures	27	97.241	108.100	104.159	108.637	111.163	108.443	94.520
Residential structures	28	98.884	77.930	83.356	80.114	76.502	71.748	62.605

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.
 Excludes software "embedded," or bundled, in computers and other equipment.
 Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.
 Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.
 Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.

commissions on the sale of residential structures.

^{6.} Excludes net purchases of used structures and brokers' commissions on the sale of structures.

^{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 trurniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

5. Consists primarily of residential structures.

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

Table 5.3.4. Price Indexes for Private Fixed Investment by Type

[Index numbers, 2000=100]

Table 5.3.5. Private Fixed Investment by Type

[Billions of dollars]

					Seas	onally adju	usted						Se	asonally a	djusted at	annual rate	es
	Line	2007	2008		20	08		2009		Line	2007	2008		200	08		2009
				ı	II	III	IV	I					I	II	III	IV	1
Private fixed investment	1	117.995	118.727	118.117	118.353	119.037	119.400	118.819	Private fixed investment	1	2,134.0	2,040.5	2,081.7	2,077.0	2,060.6	1,942.7	1,720.1
Nonresidential	2	108.739	110.513	109.177	109.788	110.913	112.174	111.849	Nonresidential	2	1,503.8	1,552.8	1,553.6	1,571.9	1,581.2	1,504.3	1,336.6
Structures Commercial and health care Manufacturing Power and communication Mining exploration, shafts, and wells Other structures 1	3 4 5 6	157.662 145.646 138.106 143.206 265.158 138.742	163.298 150.290 145.257 152.463 273.096 141.870	160.182 148.729 141.573 146.941 265.221 140.978	161.496 149.067 142.078 149.897 269.548 141.296	164.285 150.169 145.475 154.762 277.090 142.169	167.229 153.193 151.902 158.251 280.525 143.036	165.867 153.580 154.106 157.739 269.266 142.899	Structures. Commercial and health care Manufacturing Power and communication Mining exploration, shafts, and wells Other structures '	3 4 5 6	480.3 174.4 33.0 62.3 118.1 92.6	553.4 179.3 48.4 76.0 142.7 106.9	522.7 182.2 38.9 72.6 125.0 104.0	549.8 182.7 48.4 74.2 136.1 108.5	572.4 179.9 51.5 77.9 153.5 109.7	568.4 172.5 55.1 79.2 156.4 105.3	491.3 157.4 61.4 73.1 102.7 96.7
Equipment and software	a	94.870	95.485	94.700	95.101	95.710	96.431	96.454	Equipment and software	9	1,023.5	999.4	1,030.9	1,022.1	1.008.8	935.8	845.3
Information processing equipment and software Computers and peripheral	10	79.170	78.219	78.245	78.370	78.293	77.967	77.450	Information processing equipment and software Computers and peripheral	10	517.7	535.8	539.6	550.9	544.5	508.2	480.4
equipment	11 12 13 14 15 16	40.062 95.888 90.278 115.968 112.762 113.222	35.967 96.820 90.930 121.111 112.881 116.771	37.024 96.339 90.345 118.620 111.871 114.175	36.297 96.976 90.863 120.525 111.849 114.579	35.608 97.196 91.160 122.615 112.692 116.616	34.940 96.767 91.353 122.685 115.113 121.714	33.960 96.359 91.259 122.485 120.727 122.086	equipment	11 12 13 14 15 16	93.7 227.3 196.8 180.6 157.2 168.0	89.8 240.5 205.5 180.6 112.2 170.8	95.8 241.8 202.0 182.0 142.1 167.3	96.8 244.6 209.5 183.2 121.4 166.5	89.2 242.5 212.9 182.2 105.5 176.6	77.4 233.0 197.8 175.1 79.8 172.7	72.8 219.5 188.1 148.9 59.4 156.6
Residential	17	138.884	135.587	137.900	136.687	135.535	132.226	130.687	Residential	17	630.2	487.7	528.1	505.0	479.4	438.4	383.4
Structures Permanent site Single family Multifamily Other structures 5	18 19 20 21 22	139.508 142.989 142.573 145.435 134.056	136.130 137.116 136.529 140.223 133.263	138.512 140.827 140.224 144.018 134.364	137.276 138.467 137.874 141.605 134.220	136.061 136.207 135.624 139.293 133.968	132.669 132.964 132.394 135.977 130.502	131.078 132.474 131.907 135.476 128.133	Structures	18 19 20 21 22	620.7 353.4 305.2 48.2 267.3	478.5 230.3 186.1 44.2 248.2	518.7 263.4 219.7 43.7 255.3	495.6 242.5 197.1 45.4 253.1	470.2 222.6 177.1 45.5 247.6	429.6 192.8 150.7 42.1 236.8	374.8 152.3 113.7 38.6 222.4
Equipment	23	100.892	101.054	100.461	100.246	101.678	101.829	102.277	Equipment	23	9.5	9.2	9.3	9.5	9.2	8.8	8.6
Addenda: Private fixed investment in structures Private fixed investment in equipment and software Private fixed investment in new structures ⁶	24 25 26	145.566 94.921 147.387	146.431 95.533 148.716	146.120 94.750 148.062	146.097 95.145 148.255	146.842 95.761 149.270	146.667 96.477 149.275	145.228 96.504 148.041	Addenda: Private fixed investment in structures Private fixed investment in equipment and software Private fixed investment in new structures ⁶	24 25 26	1,100.9 1,033.1 1.017.1	1,031.9 1,008.6 966.9	1,041.5 1,040.2 971.7	1,045.4 1,031.6 978.1	1,042.6 1,018.0 978.4	998.0 944.6 939.3	866.1 853.9 812.3
Nonresidential structures Residential structures	27 28	158.055 141.150	163.745 137.989	160.603 140.117	146.255 161.927 139.124	164.739 138.138	167.712 134.576	166.344 133.441	Nonresidential structures Residential structures	27 28	479.7 537.4	552.6 414.3	522.1 449.6	549.1 429.0	571.6 406.8	567.7 371.7	490.7 321.6

^{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 trunture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

5. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.

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

^{1.} Consists 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 trunture 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 2009									
Private fixed investment 1 1,808.5 1,718.9 1,762.4 1,754.9 1,731.1 1,627.0 1,447.6					Se	asonally a	djusted at	annual ra	tes
Private fixed investment		Line	2007	2008		20	08		2009
Nonresidential 2					_	Ш	III	IV	-
Structures	Private fixed investment	1	1,808.5	1,718.9	1,762.4	1,754.9	1,731.1	1,627.0	1,447.6
Commercial and health care 4 119.7 119.4 122.5 122.6 119.8 112.6 102.5	Nonresidential	2	1,382.9	1,405.4	1,423.1	1,431.8	1,425.7	1,341.1	1,195.1
Manufacturing 5 23.9 33.3 27.5 34.0 35.4 36.3 39.8 Power and communication 6 43.5 49.9 49.5 49.5 50.3 50.1 46.4 Mining exploration, shafts, and wells 7 44.5 52.1 47.1 50.4 55.4 55.7 38.1 Other structures¹ 8 66.7 75.4 73.8 76.8 77.2 77.2 67.7 67.7 Equipment and software 9 1,078.9 1,047.0 1,088.6 1,074.7 1,054.0 970.5 876.4 Information processing equipment and software 10 653.9 685.0 689.6 702.9 695.5 651.8 620.2 Computers and peripheral equipment 11 237.0 248.4 251.0 252.3 249.5 240.8 227.8 Other 4 13 218.0 226.1 223.6 230.6 233.6 216.6 206.2 Industrial equipment 15 139.4 9									
Power and communication									
Mining exploration, shafts, and wells 7 44.5 52.1 47.1 50.4 55.4 55.7 38.1 Other structures 1 8 66.7 75.4 73.8 76.8 77.2 73.7 67.7 Equipment and software 9 1,078.9 1,047.0 1,088.6 1,074.7 1,054.0 970.5 876.4 Information processing equipment and software 10 653.9 685.0 689.6 702.9 695.5 651.8 620.2 Computers and peripheral equipment 2 11 223.0 248.4 251.0 252.3 249.5 240.8 227.8 Other 4 13 218.0 226.1 223.6 230.6 233.6 216.6 206.2 Industrial equipment 14 155.7 149.2 153.4 152.0 148.6 142.8 121.6 206.2 Industrial equipment 15 139.4 99.6 127.0 108.6 93.6 69.3 49.2 014.8 114.0 128.3 128.3									
and wells		6	43.5	49.9	49.5	49.5	50.3	50.1	46.4
Other structures 1 8 66.7 75.4 73.8 76.8 77.2 73.7 67.7 Equipment and software. Information processing equipment and software Computers and peripheral equipment? 10 653.9 685.0 689.6 702.9 695.5 651.8 620.2 Computers and peripheral equipment? 11 237.0 248.4 251.0 252.3 249.5 240.8 227.8 Other 4 13 218.0 226.1 223.6 230.6 233.6 230.6 203.2 240.8 227.8 Industrial equipment 14 155.7 149.2 153.4 152.0 148.6 142.8 121.6 Transportation equipment 15 139.4 99.6 127.0 108.6 93.6 693.3 49.2 349.2 128.3 349.5 144.8 121.6 148.4 146.5 145.3 151.5 141.9 128.3 49.6 693.5 693.6 693.3 49.2 695.5 651.8 620.2 20.4 148.6 148.6 </td <td>Mining exploration, snaπs,</td> <td>7</td> <td>44 5</td> <td>E0 1</td> <td>47.1</td> <td>E0.4</td> <td>EE A</td> <td>EE 7</td> <td>20.1</td>	Mining exploration, snaπs,	7	44 5	E0 1	47.1	E0.4	EE A	EE 7	20.1
Equipment and software									
Information processing equipment and software 10 653.9 685.0 689.6 702.9 695.5 651.8 620.2		-		-				-	
equipment and software 10 653.9 685.0 689.6 702.9 695.5 651.8 620.2		9	1,070.9	1,047.0	1,000.0	1,074.7	1,054.0	970.5	0/0.4
equipment 2 11	equipment and software	10	653.9	685.0	689.6	702.9	695.5	651.8	620.2
Software 3 12 237.0 248.4 251.0 252.3 249.5 240.8 227.8 Other 4 13 218.0 226.1 223.6 230.6 233.6 216.6 206.2 Industrial equipment 14 155.7 149.2 153.4 152.0 148.6 142.8 121.6 Transportation equipment 15 139.4 99.6 127.0 108.6 93.6 69.3 49.2 Other equipment 5 16 148.4 146.3 145.3 151.5 141.9 128.3 Residential 17 453.8 359.5 383.0 369.6 353.7 331.6 293.4 Structures 18 444.9 351.3 374.6 361.1 345.6 323.9 286.0 Permanent site 19 247.1 167.7 187.1 175.2 163.5 113.8 86.2 Multifamily 21 33.1 31.5 30.4 32.1 32.7 31.0 28.5	equipment 2	11							
Industrial equipment	Software 3								
Transportation equipment. Other equipment 5 15 139.4 99.6 127.0 108.6 93.6 69.3 49.2 Cher equipment 5 16 148.4 146.3 146.5 145.3 151.5 141.9 128.3 Residential 17 453.8 359.5 383.0 369.6 353.7 331.6 293.4 Structures 18 444.9 351.3 374.6 361.1 345.6 323.9 286.0 Permanent site 19 247.1 167.7 187.1 175.2 163.5 145.1 115.0 Single family 20 214.1 136.0 156.7 142.9 130.5 113.8 86.2 Other structures ⁶ 22 199.4 186.2 190.0 188.5 184.8 181.5 173.6 Equipment 23 9.5 9.1 9.3 9.5 9.0 8.6 8.4 Residual 24 78.2 -92.6 -104.3 -106.6 -90.8 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>									
Other equipment 5									
Residential	Iransportation equipment								
Structures 18 444.9 351.3 374.6 361.1 345.6 323.9 286.0 Permanent site 19 247.1 167.7 187.1 175.2 163.5 145.1 115.0 Single family 20 214.1 136.0 156.7 142.9 130.5 113.8 86.2 Multifamily 21 33.1 31.5 30.4 32.1 32.7 31.0 28.5 Other structures ⁶ 22 199.4 186.2 190.0 188.5 184.8 181.5 173.6 Equipment 23 9.5 9.1 9.3 9.5 9.0 8.6 8.4 Addedacl Private fixed investment in structures. 25 756.3 704.7 712.8 715.6 710.0 680.5 596.4 Private fixed investment in equipment and software 26 1,088.4 1,056.1 1,097.9 1,084.2 1,063.1 979.1 884.9									
Permanent site									
Single family 20 214.1 136.0 156.7 142.9 130.5 113.8 86.2 Multifamily 21 33.1 31.5 30.4 32.1 32.7 31.0 28.5 Other structures 6 22 199.4 186.2 190.0 188.5 184.8 181.5 173.6 Equipment 23 9.5 9.1 9.3 9.5 9.0 8.6 8.4 Residual 24 -78.2 -92.6 -104.3 -106.6 -90.8 -68.9 -90.7 Addenda: Private fixed investment in structures. 25 756.3 704.7 712.8 715.6 710.0 680.5 596.4 Private fixed investment in equipment and software 26 1,088.4 1,056.1 1,097.9 1,084.2 1,063.1 979.1 884.9	Structures								
Multifamily 21 33.1 31.5 30.4 32.1 32.7 31.0 28.5 Cher structures 6 22 199.4 186.2 190.0 188.5 184.8 181.5 173.6 Equipment 23 9.5 9.1 9.3 9.5 9.0 8.6 8.4 Residual 24 -78.2 -92.6 -104.3 -106.6 -90.8 -68.9 -90.7 Addenda: Private fixed investment in structures 25 756.3 704.7 712.8 715.6 710.0 680.5 596.4 Private fixed investment in equipment and software 26 1,088.4 1,056.1 1,097.9 1,084.2 1,063.1 979.1 884.9									
Equipment 23 9.5 9.1 9.3 9.5 9.0 8.6 8.4 Residual 24 -78.2 -92.6 -104.3 -106.6 -90.8 -68.9 -90.7 Addenda: Private fixed investment in structures. 25 756.3 704.7 712.8 715.6 710.0 680.5 596.4 Private fixed investment in equipment and software 26 1,088.4 1,056.1 1,097.9 1,084.2 1,063.1 979.1 884.9	Single family								
Equipment 23 9.5 9.1 9.3 9.5 9.0 8.6 8.4 Residual 24 -78.2 -92.6 -104.3 -106.6 -90.8 -68.9 -90.7 Addenda: Private fixed investment in structures. 25 756.3 704.7 712.8 715.6 710.0 680.5 596.4 Private fixed investment in equipment and software 26 1,088.4 1,056.1 1,097.9 1,084.2 1,063.1 979.1 884.9	Other structures 6								
Residual									
Private fixed investment in structures									
structures									
Private fixed investment in equipment and software 26 1,088.4 1,056.1 1,097.9 1,084.2 1,063.1 979.1 884.9			=== 0		=	=,= 0	=100		
equipment and software 26 1,088.4 1,056.1 1,097.9 1,084.2 1,063.1 979.1 884.9		25	/56.3	/04./	/12.8	/15.6	/10.0	680.5	596.4
		26	1 000 4	1.056.1	1 007 0	1 00/10	1 062 1	070 1	0040
Private tived investment in new	Private fixed investment in new	20	1,000.4	1,000.1	1,097.9	1,004.2	1,000.1	9/9.1	004.9
structures 7		27	690 1	650.2	656.3	659 A	655.5	629 3	548 7
Nonresidential structures 28 303.5 337.4 325.1 339.1 347.0 338.5 295.0									
Residential structures									

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.

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.

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]

				Se	asonally a	djusted at	annual ra	ies
	Line	2007	2008		20	08		2009
				I	II	III	IV	I
Change in private inventories Farm Mining, utilities, and construction Manufacturing Durable goods industries Nondurable goods industries Wholesale trade Durable goods industries Nondurable goods industries Nondurable goods industries Nondurable goods industries Petail trade Motor vehicle and parts dealers Food and beverage stores General merchandise stores. Other retail stores. Other industries Addenda:	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	-3.6 1.6 -1.1 -4.9 -0.2 -4.7 3.6 -1.7 5.4 -6.2 -8.6 0.9 2.0 3.3	-47.0 -2.4 -14.0 -12.3 6.8 -19.1 -1.0 5.7 -6.6 -17.22 -6.9 0.6 -2.4 -8.5 -0.1	-25.6 0.2 -15.4 18.1 3.9 14.2 -8.0 6.4 -14.4 -20.8 -10.4 -3.1 -7.7 0.3	-76.0 -4.1 -14.4 -37.2 -19.7 -17.5 2.1 2.8 -0.7 -18.3 -13.1 0.1 -6.2 -4.2	-49.7 -4.2 -15.0 -38.7 -8.2 -30.6 5.6 23.6 -18.0 4.0 5.2 1.2 -0.8 -1.5 -1.3	-36.6 -1.5 -11.1 8.6 51.2 -42.5 -3.6 -10.0 6.5 -33.9 -9.1 -0.2 -5.8 -18.7 4.9	-121.4 -0.3 -7.8 -13.9 -12.6 -1.4 -48.3 -58.4 10.1 -51.3 -38.8 2.7 -3.6 -11.6 0.3
Change in private inventories Durable goods industries Nondurable goods industries Nonfarm industries Nonfarm change in book value 1	16 17 18 19	-3.6 -10.2 6.5 -5.2 54.4	-47.0 -9.0 -38.0 -44.6	-25.6 -7.2 -18.4 -25.8	-76.0 -43.9 -32.1 -71.9	-49.7 10.9 -60.5 -45.5	-36.6 4.3 -40.8 -35.0	-121.4 -118.4 -3.0 -121.0
Nonfarm inventory valuation adjustment ² Wholesale trade Merchant wholesale trade Durable goods industries Nondurable goods industries Nonmerchant wholesale	21 22 23 24 25	-59.6 3.6 5.9 -1.2	-55.2 -1.0 8.6 11.6	-136.8 -8.0 -2.1 14.6	-196.8 2.1 12.8 11.6	-96.7 5.6 21.6 29.0	209.7 -3.6 2.2 -8.9	133.5 -48.3 -38.3 -47.9
trade	26	-2.3	-9.6	-5.9	-10.7	-16.0	-5.8	-10.0

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

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]

				Se	asonally a	annual rat	es	
	Line	2007	2008		20	08		2009
			İ	I	II	III	IV	I
Change in private inventories	1	-2.5	-29.0	-10.2	-50.6	-29.6	-25.8	-91.4
Farm	2	1.0	3.6	6.0	2.4	2.2	3.7	4.9
Mining, utilities, and construction	3	-0.6	-8.0	-9.4	-8.0	-8.0	-6.6	-5.2
Manufacturing	4	-3.5	-9.6	13.7	-26.0	-25.6	-0.7	-11.2
Durable goods industries	5	0.0	5.6	3.0	-14.4	-5.7	39.7	-10.3
Nondurable goods industries Wholesale trade	6 7	-3.2 3.2	-13.5 -0.3	9.7 -5.1	-11.3 1.0	-18.0 4.2	-34.5 -1.5	-1.3 -39.1
Durable goods industries	8	-1.5	4.7	5.6	2.3	19.7	-1.5 -8.8	-51.3
Nondurable goods industries	9	4.0	-3.6	-8.4	-0.8	-10.8	5.6	7.5
Retail trade	10	-5.6	-14.8	-18.5	-16.0	3.5	-28.2	-45.8
Motor vehicle and parts dealers	11	-8.6	-6.8	-10.3	-13.0	5.1	-9.1	-38.9
Food and beverage stores	12	0.7	0.4	0.3	0.6	0.9	-0.2	2.1
General merchandise stores	13	-0.4	-2.1	-2.8	0.1	-0.7	-5.1	-3.2
Other retail stores	14	1.8	-6.7	-6.5	-5.1	-1.2	-14.0	-9.8
Other industries	15 16	3.0 1.3	0.3 -2.9	0.3 2.3	-3.4 0.0	-1.0 -12.1	5.4	0.5 13.6
	10	1.3	-2.9	2.3	0.0	-12.1	-1.9	13.0
Addenda:	47	0.5	00.0	100	F0.0	00.0	05.0	01.4
Change in private inventories Durable goods industries	17 18	-2.5 -8.7	-29.0 -7.2	-10.2 -6.1	-50.6 -36.1	-29.6 9.3	-25.8 3.9	-91.4 -103.2
Nondurable goods industries	19	5.3	-20.6	-0.1 -4.3	-16.9	-34.3	-27.0	3.7
Nonfarm industries	20	-3.7	-34.3	-17.9	-55.1	-33.3	-31.1	-99.0
Wholesale trade	21	3.2	-0.3	-5.1	1.0	4.2	-1.5	-39.1
Merchant wholesale trade	22	5.2	7.4	-0.5	9.6	16.2	4.4	-31.1
Durable goods industries	23	-1.0	9.7	12.8	9.8	24.1	-7.7	-42.0
Nondurable goods industries	24	5.5	-1.0	-10.3	0.8	-4.6	10.1	7.1
Nonmerchant wholesale trade	25	-1.8	-6.8	-4.1	-7.4	-10.2	-5.4	-8.1

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

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 Putpring Purpous Service statistics. primarily from Internal Revenue Service statistics

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

[Billions of dollars]

		Se	asonally a	djusted qu	arterly tot	als
	Line		20	08		2009
		I	II	III	IV	- 1
Private inventories ¹ Farm Mining, utilities, and construction. Manufacturing. Durable goods industries. Nondurable goods industries Unable goods industries Durable goods industries Durable goods industries Nondurable goods industries Retail trade Motor vehicle and parts dealers Food and beverage stores General merchandies stores	1 2 3 4 5 6 7 8 9 10 11 12 13	2,178.2 220.2 95.2 661.9 373.4 288.5 531.2 286.6 244.5 518.4 150.8 43.2 81.6	2,264.4 235.1 103.5 697.2 389.9 307.3 552.3 295.3 256.9 522.4 147.9 44.6 82.8	2,233.8 227.0 98.9 677.8 387.4 290.4 546.4 302.5 243.9 527.0 149.7 45.3 83.5	2,041.6 202.4 80.7 600.5 367.9 232.6 499.3 288.0 211.4 506.7 145.8 44.2 81.7	1,969.6 196.1 72.4 581.8 354.9 226.9 481.1 270.1 211.1 491.1 134.6 44.3 80.7
Other retail stores	14 15	242.9 151.4	247.1 153.9	248.4 156.7	235.0 152.0	231.5 147.1
Addenda: Private inventories Durable goods industries Nondurable goods industries Nonfarm industries. Wholesale trade Merchant wholesale trade Durable goods industries Nondurable goods industries Nonmerchant wholesale trade Final sales of domestic business ²	16 17 18 19 20 21 22 23 24	2,178.2 927.0 1,251.2 1,958.0 531.2 456.9 254.4 202.5 74.3	2,264.4 949.7 1,314.7 2,029.3 552.3 475.5 264.5 211.0 76.8	2,233.8 956.7 1,277.1 2,006.8 546.4 476.1 272.8 203.3 70.3	2,041.6 909.6 1,132.1 1,839.2 499.3 443.5 259.6 183.9 55.8 797.4	1,969.6 863.8 1,105.9 1,773.5 481.1 429.4 244.6 184.8 51.7 794.8
Final sales of goods and structures of			013.7	•	151.4	134.0
domestic business 2	26	476.4	481.1	479.2	460.9	457.1
Ratios of private inventories to final sales of domestic business: Private inventories to final sales	27 28 29	2.71 2.44 4.11	2.78 2.49 4.22	2.74 2.46 4.19	2.56 2.31 3.99	2.48 2.23 3.88

 ^{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 everage 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 5.7.9B. Implicit Price Deflators for Private Inventories by Industry

[Index numbers, 2000=100]

			Seas	onally adj	usted	
	Line		20	08		2009
		ı	II	III	IV	I
Private inventories ¹ Farm Mining, utilities, and construction. Manufacturing. Durable goods industries. Nondurable goods industries. Wholesale trade. Durable goods industries. Nondurable goods industries. Retail trade Motor vehicle and parts dealers Food and beverage stores General merchandise stores Other retail stores Other industries. Addenda: Private inventories. Durable goods industries. Nondurable goods industries.	4 5 6 7 8 9 10 11 12 13 14 15	132.316 169.647 164.593 141.740 130.063 160.029 132.696 115.925 158.996 100.562 129.248 112.391 118.560 118.630	138.617 180.322 185.324 151.408 137.523 173.197 137.889 119.176 167.290 119.108.56 132.804 114.065 121.357 121.371 138.617 121.997 153.697	137.369 173.373 183.703 149.268 137.343 167.903 136.069 119.684 161.660 114.900 101.212 133.924 115.354 122.215 123.845	126.047 153.495 154.770 132.281 125.972 141.546 124.452 114.935 138.785 112.199 100.075 130.966 114.844 117.624 118.847	123.343 147.350 142.293 128.963 122.609 138.356 122.911 113.607 111.568 99.049 129.076 114.718 117.304 114.954
Nontarm industries Wholesale trade Merchant wholesale trade Durable goods industries Nondurable goods industries. Nonmerchant wholesale trade	19 20 21 22	129.077 132.696 130.449 116.338 153.162 147.483	135.097 135.001 137.889 134.838 119.620 159.365 158.353	134.250 136.069 133.482 120.111 154.883 153.079	123.678 124.452 123.955 115.290 137.441 125.210	121.281 122.911 122.677 113.939 136.288 121.577

^{1.} Implicit price deflators are as of the end of the quarter and are consistent with inventory stocks.

Nore. 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]

		Se	asonally a	djusted qu	arterly tot	als
	Line		20	08		2009
		I	II	III	IV	I
Private inventories ¹ Farm Mining, utilities, and construction Manufacturing Durable goods industries Nondurable goods industries Wholesale trade Durable goods industries Nondurable goods industries Nondurable goods industries Retail trade Motor vehicle and parts dealers Food and beverage stores. General merchandise stores. Other retail stores. Other industries Residual	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	1,646.2 129.8 57.8 467.0 287.1 180.3 400.3 247.2 153.8 461.8 149.9 33.4 72.6 204.8 127.6 1.9	1,633.6 130.4 55.8 460.5 283.5 177.5 400.5 247.8 153.6 457.8 146.7 33.6 72.6 203.6 126.8 1.7	1,626.2 130.9 53.8 454.1 173.0 401.6 252.7 150.9 458.7 147.9 33.8 72.4 203.3 126.5 -1.1	1,619.7 131.9 52.2 453.9 292.0 164.3 401.2 250.5 152.3 451.6 145.7 33.8 71.2 199.8 127.9	1,596.9 133.1 50.9 451.1 289.4 164.0 391.5 237.7 154.2 440.2 135.9 34.3 70.4 197.3 128.0 1.7
Addenda: Private inventories Durable goods industries Nondurable goods industries Nonfarm industries Wholesale trade Merchant wholesale trade Durable goods industries Nondurable goods industries Nonmerchant wholesale trade	17 18 19 20 21 22 23 24 25	1,646.2 787.5 859.6 1,516.9 400.3 350.2 218.7 132.2 50.4	1,633.6 778.5 855.4 1,503.2 400.5 352.6 221.1 132.4 48.5	1,626.2 780.8 846.8 1,494.8 401.6 356.7 227.1 131.3 45.9	1,619.7 781.8 840.0 1,487.1 401.2 357.8 225.2 133.8 44.6	1,596.9 756.0 841.0 1,462.3 391.5 350.0 214.7 135.6 42.6
Final sales of domestic business ²	26 27	693.4 426.5	702.8 435.3	696.1 429.2	678.5 408.9	669.9 399.3
domestic business: Private inventories to final sales	28 29 30	2.37 2.19 3.56	2.32 2.14 3.45	2.34 2.15 3.48	2.39 2.19 3.64	2.38 2.18 3.66
	1					

chain-weighted and fixed-weighted inventories are equal.

 ^{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.

Nors. 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 rehain-weighted draft fixed-weighted inventories are enuals.

6. Income and Employment by Industry

Table 6.1D. National Income Without Capital Consumption Adjustment by Industry

[Billions of dollars]

					Seasonally	adjusted at a	nnual rates	
	Line	2007	2008		20	08		2009
				I	II	III	IV	1
National income without capital consumption adjustment	1	12,362.4	12,346.8	12,347.7	12,379.0	12,433.7	12,227.0	12,244.7
Domestic industries	2	12,260.0	12,213.6	12,209.5	12,265.1	12,306.9	12,073.0	12,096.1
Private industries	3	10,806.5	10,686.0	10,708.7	10,745.6	10,767.8	10,522.0	10,518.8
Agriculture, forestry, fishing, and hunting	4	117.4	106.9	113.5	110.1	104.0	99.8	
Mining	5	204.9	231.6	216.3	226.1	242.7	241.2	
Utilities	6	216.3	216.3	207.1	218.5	219.5	220.2	
Construction	7	563.5	519.2	527.4	522.9	516.0	510.4	
Manufacturing	8	1,489.6	1,415.4	1,419.7	1,397.2	1,448.9	1,396.0	
Durable goods	9	839.8	780.1	800.0	769.4	780.7	770.6	
Nondurable goods	10	649.8	635.3	619.8	627.9	668.2	625.4	
Wholesale trade	11	765.2	755.2	723.8	739.5	776.3	781.2	
Retail trade	12	908.0	870.7	892.8	877.6	866.9	845.4	
Transportation and warehousing	13	361.5	342.8	343.8	342.0	342.1	343.3	
Information	14	463.4	464.3	465.9	478.0	469.9	443.3	
Finance, insurance, real estate, rental, and leasing	15	2,193.0	2,120.4	2,165.9	2,175.2	2,095.4	2,045.2	
Professional and business services 1	16	1,717.3	1,768.6	1,788.9	1,786.0	1,806.8	1,692.5	
Educational services, health care, and social assistance	17	1,060.1	1,119.6	1,096.9	1,110.9	1,119.4	1,151.2	
Arts, entertainment, recreation, accommodation, and food services	18	449.9	453.2	446.7	459.3	457.3	449.5	
Other services, except government	19	296.4	301.9	299.8	302.3	302.6	303.1	
Government	20	1,453.6	1,527.6	1,500.7	1,519.5	1,539.1	1,551.0	1,577.4
Rest of the world	21	102.4	133.2	138.2	113.9	126.8	153.9	148.6

^{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]

Corporate profits with inventory valuation and capital consumption adjustments Domestic industries Financial ' Nonfinancial Rest of the world Receipts from the rest of the world Less: Payments to the rest of the world Corporate profits with inventory valuation adjustment	1 2 3 4 5 6 7 8 9 10	1,642.4 1,297.8 429.7 868.1 344.7 509.2 164.5 1,835.1 1,490.5 449.9	1,476.5 1,090.0 301.9 788.0 386.6 539.4 152.8 1,548.2 1,161.7	1,593.5 1,195.1 407.6 787.4 398.5 556.8 158.3 1,641.5 1,243.1	20 II 1,533.3 1,159.8 376.6 783.2 373.5 565.7 192.2 1,596.0	1,514.8 1,136.4 301.1 835.3 378.4 555.3 176.9 1,602.8	1V 1,264.5 868.6 122.4 746.2 395.9 479.8 83.9 1,352.6	2009 I 1,307.1 920.5 238.5 682.0 386.6 418.1 31.5
Domestic industries Financial Nonfinancial Rest of the world Receipts from the rest of the world Less: Payments to the rest of the world	3 4 5 6 7 8 9	1,297.8 429.7 868.1 344.7 509.2 164.5 1,835.1 1,490.5	1,090.0 301.9 788.0 386.6 539.4 152.8 1,548.2	1,195.1 407.6 787.4 398.5 556.8 158.3 1,641.5	1,533.3 1,159.8 376.6 783.2 373.5 565.7 192.2 1,596.0	1,514.8 1,136.4 301.1 835.3 378.4 555.3 176.9	1,264.5 868.6 122.4 746.2 395.9 479.8 83.9	920.5 238.5 682.0 386.6 418.1 31.5
Domestic industries Financial Nonfinancial Rest of the world Receipts from the rest of the world Less: Payments to the rest of the world	3 4 5 6 7 8 9	1,297.8 429.7 868.1 344.7 509.2 164.5 1,835.1 1,490.5	1,090.0 301.9 788.0 386.6 539.4 152.8 1,548.2	1,195.1 407.6 787.4 398.5 556.8 158.3 1,641.5	1,159.8 376.6 783.2 373.5 565.7 192.2 1,596.0	1,136.4 301.1 835.3 378.4 555.3 176.9	868.6 122.4 746.2 395.9 479.8 83.9	920.5 238.5 682.0 386.6 418.1 31.5
Financial 1. Nonfinancial Rest of the world Receipts from the rest of the world Less: Payments to the rest of the world	3 4 5 6 7 8 9	429.7 868.1 344.7 509.2 164.5 1,835.1 1,490.5	301.9 788.0 386.6 539.4 152.8 1,548.2	407.6 787.4 398.5 556.8 158.3 1,641.5	376.6 783.2 373.5 565.7 192.2 1,596.0	301.1 835.3 378.4 555.3 176.9	122.4 746.2 395.9 479.8 83.9	238.5 682.0 386.6 418.1 31.5
Nonfinancial Rest of the world Receipts from the rest of the world Less: Payments to the rest of the world	4 5 6 7 8 9	868.1 344.7 509.2 164.5 1,835.1 1,490.5	788.0 386.6 539.4 152.8 1,548.2	787.4 398.5 556.8 158.3 1,641.5	783.2 373.5 565.7 192.2 1,596.0	835.3 378.4 555.3 176.9	746.2 395.9 479.8 83.9	682.0 386.6 418.1 31.5
Rest of the world. Receipts from the rest of the world. Less: Payments to the rest of the world.	5 6 7 8 9	344.7 509.2 164.5 1,835.1 1,490.5	386.6 539.4 152.8 1,548.2	398.5 556.8 158.3 1,641.5	373.5 565.7 192.2 1,596.0	378.4 555.3 176.9	395.9 479.8 83.9	386.6 418.1 31.5
Receipts from the rest of the world	6 7 8 9 10	509.2 164.5 1,835.1 1,490.5	539.4 152.8 1,548.2	556.8 158.3 1,641.5	565.7 192.2 1,596.0	555.3 176.9	479.8 83.9	418.1 31.5
Less: Payments to the rest of the world	8 9 10	164.5 1,835.1 1,490.5	152.8 1,548.2	158.3 1,641.5	192.2 1,596.0	176.9	83.9	31.5
•	8 9 10	1,835.1 1,490.5	1,548.2	1,641.5	1,596.0			
Corporate profits with inventory valuation adjustment.	9 10	1,490.5	,	,	,	1,602.8	1 352 6	
· · · · · · · · · · · · · · · · · · ·	10		1.161.7	1 2/2 1			1,002.0	1,452.0
Domestic industries		440.0		1,243.1	1,222.5	1,224.4	956.7	1,065.4
Financial			308.9	412.8	383.2	308.8	130.9	252.2
Federal Reserve banks	11	37.7	35.5	35.8	31.0	34.4	41.0	28.7
Other financial ²	12	412.2	273.4	377.1	352.2	274.3	89.9	223.5
Nonfinancial	13	1,040.6	852.7	830.2	839.3	915.6	825.8	813.1
Utilities	14 15	58.5 316.6	54.6 239.8	46.2 240.5	56.7 214.9	59.1 272.6	56.3 231.2	
Manufacturing	16	127.4	69.0	240.5 85.5	54.2	68.4	67.9	
Fabricated metal products	17	21.7	16.5	18.9	15.1	14.7	17.2	
Machinery	18	22.3	18.9	19.2	14.8	12.3	29.2	
Computer and electronic products	19	13.5	8.1	14.4	6.6	4.0	7.6	
Electrical equipment, appliances, and components	20	10.9	6.1	6.9	5.9	5.6	6.2	
Motor vehicles, bodies and trailers, and parts	21	-5.9	-23.9	-19.9	-27.4	-20.2	-28.0	
Other durable goods 3	22	64.9	43.3	46.1	39.3	52.0	35.8	
Nondurable goods	23	189.3	170.8	155.0	160.7	204.2	163.3	
Food and beverage and tobacco products	24	38.5	37.7	34.8	40.9	40.8	34.2	
Petroleum and coal products	25	66.9	61.3	48.8	36.6	92.0	67.7	
Chemical products	26	66.4	66.4	60.2	78.5	70.8	56.1	
Other nondurable goods ⁴	27 28	17.5	5.4	11.1	4.7	0.6	5.3 105.2	
Wholesale tradeRetail trade	28	102.6 132.3	76.5 91.7	49.2 112.0	59.4 92.7	92.1 86.2	75.8	
Transportation and warehousing	30	42.7	24.7	24.4	24.8	25.2	75.6 24.4	
Information and waterlousing	31	103.0	101.9	106.0	115.0	103.8	82.6	
Other nonfinancial 5	32	284.9	263.7	252.0	275.8	276.6	250.4	
Rest of the world	33	344.7	386.6	398.5	373.5	378.4	395.9	386.6

^{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; nometabilic 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; primary metals and related support activities; and plastics and rubber products.
5. Consists of agriculture, forestry, fishing, and hunting; mining; construction; real estate and rental related 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]

				Se	asonally a	djusted at	annual ra	tes
	Line	2007	2008		20	08		2009
				I	II	III	IV	I
Current dollars: Gross domestic product Gross national product Personal income Disposable personal income Personal consumption expenditures Durable goods Nondurable goods Services	1 2 3 4 5 6 7 8	45,760 46,100 38,654 33,706 32,181 3,589 9,389 19,203	46,842 47,279 39,736 34,950 33,028 3,360 9,737 19,931	46,626 47,081 39,409 34,351 32,957 3,529 9,722 19,705	47,376 39,957 35,531 33,335	35,096 33,337	34,821 32,484	46,008 46,493 39,382 35,213 32,461 3,149 9,135 20,178
Chained (2000) dollars: Gross domestic product Gross national product Disposable personal income Personal consumption expenditures Durable goods Nondurable goods Services Population (midperiod, thousands)	9 10 11 12 13 14 15 16	38,192 38,476 28,648 27,351 4,117 7,929 15,398 301,737	38,262 38,624 28,745 27,164 3,903 7,810 15,481 304,529	38,372 38,751 28,560 27,401 4,076 7,901 15,500 303,498	38,872 29,234 27,427 4,039 7,960	7,794	38,115 28,657 26,734 3,627 7,586	37,074 37,475 29,053 26,782 3,704 7,560 15,494 306,245

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

[Percent]

				Se	asonally a	djusted at	annual ra	tes
	Line	2007	2008		20	08		2009
				I	II	III	IV	I
Motor vehicle output	1	-1.1	-17.7	-14.2	-33.8	7.3	-62.8	-56.5
Auto output	2	-1.8	-7.0	-3.9	-7.0	13.9	-67.8	-79.1
Truck output	3	-0.7	-24.0	-20.2	-48.0	2.2	-58.1	-29.3
Final sales of domestic product	4	0.0	-17.8	-18.8	-35.9	-15.5	-54.1	21.9
Personal consumption								
expenditures	5	2.1	-14.9	-11.9	-23.0	-28.9	-41.7	27.3
New motor vehicles	6	0.9	-19.3	-20.9	-25.3	-35.0	-50.3	10.4
Autos	7	-3.8	-10.7	-10.4	23.4	-53.6	-58.3	-11.1
Light trucks (including	8	4.7	-25.5	-28.4	-53.0	-9.6	-42.0	31.3
utility vehicles) Net purchases of used autos	0	4.7	-20.0	-20.4	-33.0	-9.0	-42.0	31.3
and used light trucks	9	4.6	-6.3	8.1	-18.8	-17.0	-24.4	57.7
Used autos	10	-1.2	-9.2	9.3	-19.3	-23.8	-35.8	60.8
Used light trucks (including								
utility vehicles)	11	10.2	-3.6	7.2	-18.4	-10.6	-13.3	55.3
Private fixed investment	12	-15.6	-32.1	-23.3	-56.1	-40.2	-80.1	-76.9
New motor vehicles	13	-6.7	-21.2	-17.0	-36.3	-23.3	-63.4	-65.0
Autos	14	2.4	-14.3	-17.1	-14.8	-12.7	-69.2	-56.1
Trucks	15	-11.1	-25.0	-17.0	-46.7	-29.8	-58.8	-70.0
Light trucks (including								
utility vehicles)	16	-0.3	-25.7	-15.4	-55.4	-30.5	-69.2	-65.8
Other	17	-36.7	-23.1	-23.5	5.0	-27.2	-6.6	-78.4
Net purchases of used autos and used light trucks	18	13.5	-2.8	-5.9	6.6	2.5	-33.6	-50.5
Used autos	19	7.9	-0.9	13.6	7.3	8.9	-42.0	-47.6
Used light trucks (including utility vehicles)	20	19.0	-4.4	-20.3	6.0	-3.1	-24.8	-53.0
Gross government								
investment	21	2.3	-1.7	-17.8	-25.4	16.6	-29.7	-61.3
Autos	22	0.5	-5.1	-31.0	-41.5	44.3	-0.6	-45.0
Trucks	23	2.8	-0.8	-13.5	-20.2	9.8	-36.7	-65.6
Net exports	24							
Exports	25	22.7	7.3	-10.9	4.7	52.4	-62.6	-86.9
Autos	26	32.0	17.6	6.4	10.7	55.1	-62.8	-91.2
Trucks	27	14.0	-3.9	-28.3	-2.7	48.8	-62.4	-78.8
Imports	28	-2.6	-11.1	-2.8	-7.8	-33.8	-53.2	-83.4
Autos Trucks	29 30	-1.6 -3.6	-0.1 -21.6	7.4 –12.1	-3.5 -12.1	5.0 -61.8	-35.5 -70.8	-87.4 -75.1
Change in private inventories	31 32							
Autos New	33							
Domestic	34							
Foreign	35							
Used	36							
Trucks	37							
New	38							
Domestic	39							
Foreign	40							
Used ¹	41							
Addenda:								
Final sales of motor vehicles to	40	2.0	10.0	15.0	20.0	20.0	E0.0	6.0
domestic purchasers Private fixed investment in new	42	-3.0	-18.8	-15.0	-32.3	-30.0	-52.0	-6.6
autos and new light trucks	43	0.8	-21.0	-16.1	-40.8	-22.6	-69.2	-61.4
Domestic output of new autos ²	43	-3.3	-21.0 -2.7	-0.8	-40.6 -23.7	53.3	-62.8	-95.6
Sales of imported new autos ³	45	3.2	-10.8	-20.2	42.5	-42.7	-59.0	-12.6
- P								

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

Table 7.2.3B. Real Motor Vehicle Output, Quantity Indexes

[Index numbers, 2000=100]

Table 7.2.4B. Price Indexes for Motor Vehicle Output

[Index numbers, 2000=100]

					Seas	onally adju	sted							Seas	onally adju	usted	
	Line	2007	2008		20	08		2009		Line	2007	2008		20	08		2009
				I	II	III	IV	I					I	II	III	IV	I
Motor vehicle output	1	113.904	93.768	106.030	95.654	97.343	76.043	61.753	Motor vehicle output	1	96.738	94.271	95.413	94.710	94.312	92.648	93.82
Auto output	2	100.871	93.774	99.746	97.957	101.190	76.203	51.494	Auto output	2	98.795	97.812	97.100	97.528	99.248	97.373	97.60
Truck output	3	123.268	93.625	110.483	93.809	94.325	75.884	69.575	Truck output	3	95.425	91.838	94.318	92.839	90.854	89.339	91.07
Final sales of domestic product	4	119.594	98.252	113.613	101.676	97.481	80.236	84.304	Final sales of domestic product	4	96.659	94.310	95.406	94.770	94.321	92.742	93.65
Personal consumption	_								Personal consumption	_							
New motor vehicles	5	115.840 118.554	98.565 95.703	111.109 110.459	104.072 102.699	95.563 92.224	83.515 77.430	88.703 79.368	expenditures New motor vehicles	5	95.863 94.607	94.229 93.197	95.456 94.021	94.905 93.634	94.454 93.295	92.100 91.839	91.72 92.45
Autos	7	101.340	90.469	99.882	102.099	86.899	69.823	67.796	Autos	7	97.214	96.894	96.668	96.803	97.668	96.435	96.61
Light trucks (including	'	101.010	00.100	00.002	100.272	00.000	00.020	07.700	Light trucks (including	·	07.211	00.001	00.000	00.000	07.000	00.100	00.01
utility vehicles)	8	134.736	100.327	120.174	99.477	97.008	84.647	90.612	utility vehicles)	8	92.723	90.340	92.103	91.257	89.818	88.181	89.10
Net purchases of used autos									Net purchases of used autos								
and used light trucks	9	110.623	103.698	112.107	106.417	101.564	94.705	106.122	and used light trucks	9	98.447	96.472	98.408	97.550	96.895	93.036	91.17
Used autos	10	92.577	84.079	92.747	87.913	82.140	73.514	82.777	Used autos	10	100.575	100.545	101.066	101.429	102.668	97.015	94.33
Used light trucks (including utility vehicles)	11	132.777	127.958	135.897	129.162	125.594	121.181	135.272	Used light trucks (including utility vehicles)	11	96.282	92.720	95.812	93.959	91.793	89.318	88.06
Private fixed investment	12 13	100.189 106.460	68.062	90.513 99.266	73.668 88.679	64.795 82.994	43.272 64.575	30.001 49.683	Private fixed investment	12 13	107.595 97.801	106.662 96.784	106.086 97.452	105.746 97.096	106.184 96.823	108.631 95.763	115.96 96.56
New motor vehicles Autos	14	96.977	83.878 83.076	92.789	89.136	86.170	64.208	52.273	New motor vehicles Autos	14	97.001	96.891	96.667	96.800	97.659	96.439	96.62
Trucks	15	112.570	84.377	103.433	88.362	80.894	64.821	47.984	Trucks	15	98.205	96.714	97.967	97.307	96.268	95.314	96.52
Light trucks (including			0	100.100	00.002	00.00	0		Light trucks (including		00.200	00.7 1 1	01.001	07.007	00.200	00.011	00.02
utility vehicles)	16	127.170	94.450	121.135	98.968	90.360	67.337	51.493	utility vehicles)	16	92.726	90.365	92.103	91.258	89.887	88.211	89.16
Other	17	77.587	59.642	61.695	62.455	57.695	56.722	38.649	Other	17	116.038	118.783	117.870	118.175	118.653	120.434	122.56
Net purchases of used autos									Net purchases of used autos								
and used light trucks	18	115.249	112.062	113.153	114.972	115.682	104.440	87.592	and used light trucks	18	85.319	84.879	86.526	86.160	85.228	81.603	78.50
Used autos	19	101.215	100.271	101.164	102.955	105.170	91.795	78.106	Used autos	19	86.343	85.441	87.321	86.716	85.553	82.173	79.34
Used light trucks (including utility vehicles)	20	131.278	125.512	126.830	128.680	127.667	118.871	98.404	Used light trucks (including utility vehicles)	20	84.324	84.297	85.730	85.581	84.860	81.017	77.68
Gross government investment	21	128.541	126.306	133.665	124.238	129.097	118.225	93.264	Gross government investment	21	107.837	108.929	108.444	109.020	109.165	109.086	111.69
Autos	22	111.978	106.222	112.084	98.039	107.459	107.308	92.393	Autos	22	107.657	105.276	103.354	106.225	107.142	104.381	108.18
Trucks	23	134.864	133.852	141.795	134.017	137.199	122.395	93.755	Trucks	23	109.162	110.081	109.993	109.907	109.828	110.598	
Net exports	24								Net exports	24							
Exports	25	213.573	229.181	228.382	231.004	256.654	200.684	120.791	Exports	25	108.926	110.098	109.530	109.864	110.158	110.840	110.71
Autos	26	244.559	287.665	283.120	290.385	324.062	253.095	137.803	Autos	26	106.099	106.780	106.493	106.598	106.661	107.370	107.09
Trucks	27	187.144	179.757	182.075	180.825	199.716	156.410	106.141	Trucks	27	111.676	113.433	112.478	113.128	113.745	114.380	114.44
Imports	28	115.740	102.876	114.477	112.172	101.167	83.689	53.400	Imports	28	106.226	108.366	107.879	108.198	108.700	108.686	108.33
Autos	29	105.268	105.179	108.056	107.101	108.403	97.157	57.873	Autos	29	104.763	106.899	106.905	107.039	107.211	106.443	106.04
Trucks	30	128.049	100.389	122.092	118.212	92.935	68.317	48.264	Trucks	30	107.765	110.038	108.914	109.431	110.335	111.471	111.18
Change in private inventories	31								Change in private inventories	31							
Autos New	32 33								Autos New	32 33							
Domestic	34								Domestic	34							
Foreign	35								Foreign	35							
Used	36								Used	36							
Trucks	37								Trucks	37							
New	38								New	38							
Domestic	39								Domestic	39							
Foreign	40 41								Foreign Used ¹	40 41							
Used 1	41									41							
Addenda: Final sales of motor vehicles to									Addenda: Final sales of motor vehicles to								1
domestic purchasers	42	112.677	91.525	106.813	96.893	88.624	73.772	72.528	domestic purchasers	42	98.471	97.002	97.845	97.379	97.121	95.665	96.38
Private fixed investment in new	72	112.011	01.020	100.010	30.030	00.024	10.112	12.520	Private fixed investment in new	72	30.771	37.002	J1.U7J	31.013	37.121	55.005	30.00
autos and new light trucks	43	112.884	89.207	107.726	94.476	88.602	66.023	52.053	autos and new light trucks	43	94.612	93.149	94.020	93.590	93.226	91.763	92.35
Domestic output of new autos 2	44	90.459	87.978	92.936	86.855	96.644	75.478	34.612	Domestic output of new autos ²	44	98.814	98.829	98.497	98.604	99.222	98.991	100.47
Sales of imported new autos 3	45	124,797	111.372	117.123	127.964	111.330	89.070	86.121	Sales of imported new autos 3	45	97.215	96.896	96.669	96.805	97.669	96.442	96.62

^{2.} Consists of the upful duck 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.

Consists of the injurit bucks of the state of the st

Table 7.2.5B. Motor Vehicle Output

[Billions of dollars]

				Sea	asonally a	djusted at	annual rat	es
	Line	2007	2008		200)8		2009
				I	II	Ш	IV	I
Motor vehicle output	1	402.2	322.4	368.5	330.4	333.5	257.2	211.1
Auto output	2	150.6 251.6	138.7 183.7	146.4 222.1	144.5 185.9	151.8	112.2 144.9	76.1 135.0
Truck output						181.7		
Final sales of domestic product	4	409.7	328.8	384.2	341.5	325.9	263.7	279.8
Personal consumption	-	361.5	302.7	345.2	321.5	293.8	250.4	264.8
expenditures New motor vehicles	5	240.3	191.3	222.5	206.0	184.3	152.3	157.2
Autos	7	102.0	90.8	100.0	105.6	87.9	69.7	67.9
Light trucks (including								
utility vehicles)	8	138.3	100.5	122.5	100.5	96.4	82.6	89.3
Net purchases of used autos		404.0	444.4	400 7	445.5	400 5	00.0	407.0
and used light trucks Used autos	9 10	121.2 56.5	111.4 51.3	122.7 56.9	115.5 54.1	109.5 51.1	98.0 43.3	107.6 47.4
Used light trucks (including	10	30.3	31.3	30.3	34.1	31.1	40.0	47.4
utility vehicles)	-11	64.7	60.1	65.9	61.4	58.3	54.8	60.3
Private fixed investment	12	127.5	85.7	113.6	92.1	81.4	55.6	41.1
New motor vehicles	13	201.3	157.1	187.1	166.5	155.4	119.6	92.8
Autos	14	72.0	61.5	68.5	65.9	64.3	47.3	38.6
Trucks	15	129.3	95.6	118.6	100.6	91.1	72.3	54.2
Light trucks (including	16	101.5	73.7	96.0	77.7	69.9	E4 4	39.5
utility vehicles) Other	16 17	27.8	21.9	22.5	22.9	21.2	51.1 21.2	39.5 14.7
Net purchases of used autos	17	27.0	21.3	22.5	22.3	21.2	21.2	14.7
and used light trucks	18	-73.9	-71.5	-73.5	-74.4	-74.0	-64.0	-51.6
Used autos	19	-34.8	-34.2	-35.2	-35.6	-35.9	-30.1	-24.7
Used light trucks (including utility vehicles)	20	-39.0	-37.3	-38.3	-38.8	-38.2	-33.9	-26.9
Gross government								
investment	21	17.2	17.0	17.9	16.8	17.4	16.0	12.9
Autos	22	4.0	3.8	4.0	3.6	3.9	3.8	3.4
Trucks	23	13.2	13.2	14.0	13.2	13.5	12.1	9.5
Net exports	24	-96.4	-76.6	-92.5	-88.9	-66.7	-58.2	-39.0
Exports Autos	25 26	60.8 31.7	65.9 37.6	65.3 36.9	66.3 37.9	73.8 42.3	58.1 33.2	34.9 18.1
Trucks	27	29.0	28.3	28.4	28.4	31.6	24.9	16.9
Imports	28	157.2	142.5	157.9	155.2	140.6	116.3	74.0
Autos	29	76.6	78.1	80.2	79.6	80.7	71.8	42.6
Trucks	30	80.6	64.4	77.7	75.6	59.9	44.5	31.4
Change in private inventories	31	-7.5	-6.4	-15.7	-11.2	7.6	-6.6	-68.7
Autos	32	-4.2	5.9	-4.4	-7.3	18.8	16.7	-31.8
New	33 34	-3.2 -2.3	7.6 5.5	-2.1 -5.1	-4.1 -3.4	19.0 14.9	17.6 15.8	-26.9 -20.3
Domestic Foreign	35	-2.3 -0.8	2.1	3.0	-3.4 -0.6	4.0	1.8	-20.3 -6.7
Used	36	-1.1	-1.7	-2.4	-3.3	-0.2	-0.9	-0.7 -4.9
Trucks	37	-3.3	-12.4	-11.3	-3.8	-11.1	-23.3	-36.9
New	38	-3.0	-11.9	-9.1	-3.3	-12.4	-22.7	-26.1
Domestic	39	-2.3	-12.7	-11.3	-5.1	-21.1	-13.5	-20.4
Foreign	40	-0.8	0.9	2.2	1.8	8.6	-9.2	-5.7
Used ¹	41	-0.3	-0.5	-2.1	-0.6	1.3	-0.6	-10.8
Addenda:								
Final sales of motor vehicles to	40	E06 4	40E 4	476 7	420.4	202.0	201.0	210.0
domestic purchasers Private fixed investment in new	42	506.1	405.4	476.7	430.4	392.6	321.9	318.9
autos and new light trucks	43	173.5	135.2	164.5	143.6	134.2	98.4	78.1
Domestic output of new autos ²	44	98.8	96.2	101.2	94.8	106.0	82.6	38.5
Sales of imported new autos ³	45	101.7	90.5	95.0	103.9	91.2	72.0	69.8

[Billions of chained (2000) dollars]

	[BIIII	ons of cha	ained (20	uu) dollar	Sj			
				Sea	asonally a	djusted at	annual rat	es
	Line	2007	2008		20	08		2009
				I	II	Ш	IV	1
Motor vehicle output	1	415.7	342.2	387.0	349.1	355.3	277.5	225.4
Auto output Truck output	2	152.4 263.6	141.7 200.2	150.7 236.3	148.0 200.6	152.9 201.7	115.1 162.3	77.8 148.8
Final sales of domestic product	4	423.9	348.2	402.7	360.4	345.5	284.4	298.8
Personal consumption								
expenditures	5	377.1	320.8	361.7	338.7	311.1	271.8	288.7
New motor vehicles Autos	6 7	254.0 105.0	205.0 93.7	236.7 103.5	220.0 109.0	197.6 90.0	165.9 72.3	170.0 70.2
Light trucks (including	'		00.7		100.0	00.0	-	
utility vehicles)	8	149.1	111.0	133.0	110.1	107.4	93.7	100.3
Net purchases of used autos and used light trucks	9	123.1	115.4	124.7	118.4	113.0	105.4	118.1
Used autos	10	56.1	51.0	56.3	53.3	49.8	44.6	50.2
Used light trucks (including	44	67.0	64.7	60.0	65.4	60 5	61.0	60.4
utility vehicles) Private fixed investment	11 12	67.2 118.5	80.5	68.8 107.0	87.1	63.5 76.6	61.3 51.2	68.4 35.5
New motor vehicles	13	205.9	162.2	192.0	171.5	160.5	124.9	96.1
Autos	14	74.1	63.5	70.9	68.1	65.8	49.0	39.9
Trucks Light trucks (including	15	131.7	98.7	121.0	103.4	94.6	75.8	56.1
utility vehicles)	16	109.5	81.3	104.3	85.2	77.8	58.0	44.3
Other	17	24.0	18.4	19.1	19.3	17.8	17.5	11.9
Net purchases of used autos and used light trucks	18	-86.6	-84.2	-85.0	-86.4	-86.9	-78.4	-65.8
Used autos	19	-40.3	-40.0	-65.0 -40.3	-60.4 -41.0	-60.9 -41.9	-36.6	-05.6 -31.1
Used light trucks (including								
utility vehicles)	20	-46.3	-44.2	-44.7	-45.4	-45.0	-41.9	-34.7
Gross government investment Autos	21 22	15.9 3.8	15.6 3.6	16.6 3.8	15.4 3.3	16.0 3.7	14.6 3.7	11.6 3.2
Trucks	23	12.1	12.0	12.7	12.0	12.3	11.0	8.4
Net exports	24	-92.2	-71.6	-86.7	-83.1	-62.3	-54.6	-36.7
Exports Autos	25 26	55.8 29.9	59.9 35.2	59.7 34.6	60.4 35.5	67.1 39.6	52.4 31.0	31.6 16.9
Trucks	27	26.0	25.0	25.3	25.1	27.7	21.7	14.7
Imports	28	148.0	131.5	146.3	143.4	129.3	107.0	68.3
Autos	29 30	73.1 74.8	73.0 58.7	75.0 71.3	74.3 69.1	75.2 54.3	67.4 39.9	40.2 28.2
Trucks Change in private inventories	31	-7.5	-6.3	-15.3	-10.9	8.1	-7.1	-69.3
Autos	32	-4.5	6.2	-4.6	-7.7	19.5	17.6	-33.7
New	33	-3.2	7.4	-2.1	-4.1	18.4	17.2	-26.2
Domestic Foreign	34 35	-2.4 -0.8	5.4 1.9	-5.2 2.8	-3.5 -0.6	14.7 3.8	15.6 1.7	-20.0 -6.3
Used	36	-1.2	-1.9	-2.7	-3.7	-0.2	-1.1	-6.1
Trucks	37	-3.1	-11.4	-10.3	-3.4	-9.7	-22.3	-35.1
New Domestic	38 39	-2.7 -2.0	-10.2 -11.0	-7.8 -9.8	-2.7 -4.3	-10.2 -18.2	-20.1 -11.5	-22.8 -17.5
Foreign	40	-0.7	0.8	2.1	1.7	8.0	-8.7	-5.4
Used 1	41	-0.3	-0.6	-2.4	-0.6	1.5	-0.7	-13.4
Residual	42	0.8	4.1	1.2	3.6	6.7	4.2	-0.1
Addenda: Final sales of motor vehicles to								
domestic purchasers	43	514.0	417.5	487.2	442.0	404.3	336.5	330.8
Private fixed investment in new autos and new light trucks	44	183.4	144.9	175.0	153.5	143.9	107.3	84.6
Domestic output of new autos ²	45	100.0	97.2	102.7	96.0	106.8	83.4	38.2
Sales of imported new autos 3	46	104.7	93.4	98.2	107.3	93.4	74.7	72.2

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

Table 7.2.6B. Real Motor Vehicle Output, Chained Dollars

^{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.
Nors. 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.

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B. NIPA-Related Table

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

Table B.1 Personal Income and Its Disposition

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

	2007 2008'								20	09						
	2007	2008r	March	April	May	June	July	Aug.	Sept.	Oct.r	Nov. r	Dec.r	Jan.r	Feb.r	Marchr	April ^p
Personal Income	11,663.2	12,100.6		12,003.1	12,219.8	12,233.6	12,139.9	12,179.8	12,191.4	12,162.6	12,112.0	12,083.8	12,088.6	12,059.6	12,033.7	12,091.9
Compensation of employees, received	7,818.6	8,052.8	8,039.4	8,018.1	8,033.1	8,049.3	8,072.3	8,104.2	8,102.3	8,088.0	8,078.1	8,058.5	8,052.5	8,026.8	7,992.8	8,000.8
Wage and salary disbursements Private industries	6,362.0 5,286.7	6,548.0 5.418.5	6,545.7 5,432.2	6,519.1 5.401.1	6,530.9 5,407.3	6,543.8 5,415.4	6,563.5 5.429.2	6,592.2 5,453.6	6,589.8 5.447.7	6,574.4 5.429.6	6,564.0 5.417.0	6,544.2 5.395.8	6,525.4 5.364.0	6,497.4 5.333.4	6,461.6 5,294.3	6,464.8 5.293.0
Goods-producing industries		1.210.0	1.221.2	1,211.3	1,212.4	1,214.6	1,213.0	1.214.0	1.208.0	1,205.6	1.200.6	1.186.9	1.169.8	1.154.8	1.139.2	1.127.8
Manufacturing	746.0	742.4	750.0	744.5	744.9	745.6	745.3	742.6	738.9	739.0	735.6	727.2	715.7	708.3	700.2	696.5
Service-producing industries	4,081.3	4,208.5	4,211.0	4,189.8	4,194.9	4,200.9	4,216.2	4,239.6	4,239.7	4,224.0	4,216.4	4,208.9	4,194.2	4,178.6	4,155.1	4,165.2
Trade, transportation, and utilities	1,035.2 3.046.1	1,047.7 3.160.8	1,053.9	1,047.9	1,047.1	1,050.3	1,049.2	1,052.6	1,049.2 3.190.4	1,044.7	1,042.4	1,037.7	1,040.0	1,036.8	1,028.1	1,026.2
Other services-producing industries	1,075.2	1,129.5	3,157.1 1,113.4	3,141.9 1,118.1	3,147.8 1,123.6	3,150.6 1,128.4	3,167.0 1,134.3	3,186.9 1,138.6	1,142.1	3,179.4 1,144.7	3,174.0 1,146.9	3,171.2 1,148.3	3,154.2 1,161.4	3,141.8 1,164.0	3,127.0 1,167.3	3,139.0 1,171.7
Supplements to wages and salaries Employer contributions for employee pension and	1,456.6	1,504.8	1,493.7	1,498.9	1,502.1	1,505.5	1,508.8	1,511.9	1,512.5	1,513.7	1,514.2	1,514.3	1,527.0	1,529.4	1,531.3	,
insurance funds Employer contributions for government social insurance	991.9 464.7	1,026.9 477.9	1,015.7 478.0	1,021.5 477.4	1,024.4 477.7	1,027.4 478.2	1,029.8 479.1	1,031.3 480.6	1,032.6 479.9	1,035.0 478.7	1,036.7 477.4	1,038.4 476.0	1,047.8 479.3	1,052.5 477.0	1,056.8 474.5	1,061.5 474.4
Proprietors' income with IVA and CCAdj	1,056.2	1,072.4	1,071.4	1,071.2	1,076.1	1,083.5	1,090.0	1,079.8	1,071.8	1,075.0	1,057.4	1,049.3	1,041.2	1,042.5	1,035.0	1,039.5
Farm Nonfarm	44.0 1,012.2	34.6 1,037.9	41.0 1,030.4	39.4 1,031.9	38.4 1,037.7	36.1 1,047.4	35.0 1,055.0	32.5 1,047.3	29.6 1,042.2	27.0 1,048.0	26.1 1,031.3	25.9 1,023.4	25.2 1,016.0	23.7 1,018.8	23.4 1,011.6	27.2 1,012.3
Rental income of persons with CCAdj	40.0	64.4	40.5	49.1	58.3	68.3	72.8	77.3	55.5	87.1	90.9	96.1	92.6	90.0	86.8	89.5
Personal income receipts on assets	2,000.1	2,037.7	2,051.7	2,051.8	2,052.3	2,052.8	2,054.1	2,055.6	2,057.3	2,023.0	1,988.6	1,954.0	1,933.5	1,912.9	1,892.4	1,889.7
Personal interest income Personal dividend income	1,214.3 785.8	1,208.5 829.1	1,217.2 834.5	1,213.0 838.8	1,208.7 843.6	1,204.5 848.3	1,210.9	1,217.4 838.2	1,223.8 833.4	1,203.6 819.4	1,183.4 805.2	1,163.2 790.8	1,156.6 776.9	1,150.0 762.9	1,143.4 749.0	1,145.7
	1.713.3	1.869.1	1.791.3	1.807.5	1.995.3	1.976.0	1.849.0	1.864.3	1.904.8	1.887.2	1.892.5	1.918.3	1.967.3	1.981.4	2.015.7	2.061.4
Personal current transfer receipts	1,681.4	1,834.4	1,758.9	1,775.1	1,962.9	1,943.5	1,816.5	1,831.7	1,845.3	1,854.5	1,859.8	1,885.5	1,934.7	1,948.6	1,982.9	2,028.6
benefits	999.4	1,058.3	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	1,124.9	1,133.7	1,138.7	1,150.0
Government unemployment insurance benefits Other	32.3 649.6	52.3 723.8	39.3 677.1	40.6 693.5	41.5 869.6	42.0 844.5	47.6 701.5	62.4 701.9	67.5 705.8	64.6 715.4	64.2 712.7	82.4 714.8	86.2 723.5	90.6 724.4	106.9 737.3	116.1 762.4
Other current transfer receipts, from business (net)	31.9	34.7	32.4	32.4	32.4	32.4	32.5	32.6	59.5	32.7	32.8	32.8	32.7	32.7	32.8	32.9
Less:Contributions for government social insurance	965.1	995.7	995.3	994.5	995.4	996.3	998.2	1,001.4	1,000.3	997.8	995.5	992.4	998.5	994.0	989.0	989.0
Less: Personal current taxes	1,492.8	1,457.3	1,540.2	1,527.5	1,147.9	1,363.0	1,372.0	1,522.3	1,517.7	1,497.5	1,475.0	1,459.8	1,304.1	1,280.1	1,246.0	1,182.4
Equals: Disposable personal income	10,170.5	10,643.3	10,458.8	10,475.6	11,071.9	10,870.6	10,767.9	10,657.5	10,673.7	10,665.1	10,637.0	10,624.0	10,784.5	10,779.5	10,787.7	10,909.5
Less: Personal outlays	10,113.1	10,450.7	10,436.3	10,474.2	10,544.3	10,595.9	10,585.0	10,567.4	10,527.3	10,393.8	10,311.5	10,193.9	10,293.8	10,332.5	10,299.0	10,289.3
Personal consumption expenditures	9,710.2	10,057.9		10,073.5	10,144.2	10,196.4	10,187.1	10,170.9	10,132.4	10,013.3	9,939.7	9,830.7	9,926.0	9,965.1	9,932.1	9,926.7
Durable goods	1,082.8	1,023.2	1,065.3	1,063.2	1,065.5	1,049.1	1,016.6	1,033.7	998.4	945.3	950.8	942.8	967.7	966.3	958.8	952.6
Nondurable goods Services	2,833.0 5,794.4	2,965.1 6.069.6	2,970.2 6.004.2	2,990.4 6.019.9	3,025.4 6.053.3	3,063.0 6.084.2	3,068.4 6.102.0	3,042.4 6.094.8	3,022.9 6.111.2	2,934.5 6.133.5	2,843.6 6.145.2	2,739.1 6.148.8	2,784.2 6.174.1	2,819.4 6.179.3	2,788.7 6.184.6	2,771.0 6.203.1
Personal interest payments 1	265.4	248.2	255.6	254.7	253.8	252.9	250.9	248.9	246.9	237.7	228.4	219.2	218.3	217.4	216.4	211.9
Personal current transfer payments	137.5	144.5	141.0	146.1	146.4	146.7	147.1	147.5	148.0	142.9	143.4	144.0	149.6	150.0	150.4	150.8
To government	81.2	84.4	83.1	83.4	83.7	84.0	84.4	84.8	85.3	85.8	86.3	86.9	87.4	87.9	88.3	88.6
To the rest of the world (net)	56.3	60.1	57.9	62.7	62.7	62.7	62.7	62.7	62.7	57.1	57.1	57.1	62.2	62.2	62.2	62.2
Equals: Personal saving Personal saving as percentage of disposable personal	57.4	192.7	22.5	1.4	527.5	274.7	182.9	90.1	146.4	271.4	325.5	430.1	490.7	447.0	488.7	620.2
income	0.6	1.8	0.2	0.0	4.8	2.5	1.7	0.8	1.4	2.5	3.1	4.0	4.5	4.1	4.5	5.7
Addenda:																
Disposable personal income:		. ==					. ==									
Billions of chained (2000) dollars ² Per capita:	8,644.0	8,753.6	8,673.8	8,667.3	9,119.1	8,885.5	8,753.6	8,664.8	8,670.7	8,699.4	8,771.4	8,805.0	8,917.2	8,882.7	8,892.4	8,986.9
Current dollars	33,706	34,950	34,438	34,470	36,406	35,716	35,350	34,957	34,980	34,923	34,804	34,736	35,238	35,199	35,203	35,577
Chained (2000 dollars)	28,648 301,737	28,745 304,529	28,561 303,698	28,520 303,904	29,985 304,121	29,194 304,360	28,737 304,608	28,421 304,870	28,416 305,138	28,486 305,390	28,700 305,624	28,789 305,845	29,136 306,049	29,005 306,243	29,018 306,443	29,307 306,650
Personal consumption expenditures:	301,737	304,329	303,090	303,904	304,121	304,300	304,000	304,070	303,136	303,390	303,024	303,643	300,049	300,243	300,443	300,030
Billions of chained (2000) dollars	8,252.8	8.272.1	8,326.2	8,334.6	8,355.1	8,334.4	8,281.4	8,269.3	8,231.0	8,167.7	8,196.4	8,147.5	8,207.3	8.211.5	8.187.1	8.177.2
Durable goods	1,242.4	1,188.5	1,229.5	1,230.8	1,237.1	1,217.0	1,178.5	1,200.4	1,161.4	1,101.9	1,114.2	1,109.8	1,140.3	1,136.3	1,126.5	1,119.0
Nondurable goods	2,392.6	2,378.4	2,410.1	2,419.0	2,427.3	2,415.9	2,392.0	2,378.5	2,358.3	2,325.4	2,337.5	2,292.8	2,316.6	2,325.8	2,303.2	2,287.1
ServicesImplicit price deflator, 2000=100	4,646.2 117.660	4,714.3 121.590	4,707.3 120.579	4,705.7 120.864	4,712.8 121.414	4,717.9 122.341	4,716.6 123.011	4,703.9 122.997	4,713.4 123.100	4,724.9 122.597	4,732.2 121.269	4,731.1 120.658	4,744.8 120.941	4,742.8 121.355	4,747.5 121.313	4,758.1 121.394
Percent change from preceding period:																
Personal income, current dollars	6.1	3.8	0.4	0.0	1.8	0.1	-0.8	0.3	0.1	-0.2	-0.4	-0.2	0.0	-0.2	-0.2	0.5
Disposable personal income:																
Current dollars	5.5 2.8	4.6 1.3	0.4 0.1	0.2 -0.1	5.7 5.2	-1.8 -2.6	−0.9 −1.5	−1.0 −1.0	0.2 0.1	-0.1 0.3	-0.3 0.8	-0.1 0.4	1.5 1.3	0.0 -0.4	0.1 0.1	1.1 1.1
Personal consumption expenditures:																
Current dollars	5.5 2.8	3.6 0.2	0.6 0.3	0.3	0.7 0.2	0.5 -0.2	-0.1 -0.6	-0.2 -0.1	-0.4 -0.5	-1.2 -0.8	-0.7 0.4	-1.1 -0.6	1.0 0.7	0.4 0.1	-0.3 -0.3	-0.1 -0.1
	2.0	0.2	0.3	0.1	0.2	-0.2	-0.0	-0.1	-0.5	-0.0	0.4	-0.0	0.7	0.1	-0.3	-0.1

p Preliminary. r Revised. CCAdj Capital consumption adjustment. IVA Inventory valuation adjustment. 1. Consists of nonmortgage interest paid by households.

^{2.} Equals disposable personal income deflated by the implicit price deflator for personal consumption expenditures.
3. Population is the total population of the United States, including the Armed Forces overseas and the institutionalized population. The monthly estimate is the average of estimates for the first of the month and the first of the following month; the annual estimate is the average of the monthly estimates.
Source: Bureau of Economic Analysis.

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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]

		Billions o	f chained (200	0) dollars		nange from ng period	Chain-type p	orice indexes =100]	Implicit pric [2000:		Perce	ent change fron	n preceding pe	eriod
Year	and quarter			_				_	_		Chain-type	price index	Implicit price	e deflators
ioui	and quartor	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	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	49.669	49.548	49.527	8.3	8.8	8.3	8.3
1980		5,161.7	5,196.7	5,227.6	-0.2	0.7	54.062	54.876	54.043	54.015	9.1	10.5	9.1	9.1
1981		5,291.7	5,265.1	5,349.7	2.5	1.3	59.128	59.896	59.119	59.095	9.4	9.1	9.4	9.4
1982		5,189.3	5,233.4	5,249.7	-1.9	-0.6	62.738	63.296	62.726	62.699	6.1	5.7	6.1	6.1
1983		5,423.8	5,454.0	5,482.5	4.5	4.2	65.214	65.515	65.207	65.184	3.9	3.5	4.0	4.0
1984		5,813.6	5,739.2	5,869.3	7.2	5.2	67.664	67.822	67.655	67.631	3.8	3.5	3.8	3.8
1985		6,053.7	6,042.1	6,093.4	4.1	5.3	69.724	69.760	69.713	69.695	3.0	2.9	3.0	3.1
1986		6,263.6	6,271.8	6,290.6	3.5	3.8	71.269	71.338	71.250	71.227	2.2	2.3	2.2	2.2
1987		6,475.1	6,457.2	6,500.9	3.4	3.0	73.204	73.527	73.196	73.181	2.7	3.1	2.7	2.7
1988		6,742.7	6,734.5	6,775.2	4.1	4.3	75.706	76.043	75.694	75.679	3.4	3.4	3.4	3.4
1989		6,981.4	6,962.2	7,015.4	3.5	3.4	78.569	78.934	78.556	78.549	3.8	3.8	3.8	3.8
1990		7,112.5	7,108.5	7,155.2	1.9	2.1	81.614	82.144	81.590	81.589	3.9	4.1	3.9	3.9
1991		7,100.5	7,115.0	7,136.8	-0.2	0.1	84.457	84.836	84.444	84.440	3.5	3.3	3.5	3.5
1992		7,336.6	7,331.1	7,371.8	3.3	3.0	86.402	86.828	86.385	86.375	2.3	2.3	2.3	2.3
1993		7,532.7	7,522.3	7,568.6	2.7	2.6	88.390	88.730	88.381	88.382	2.3	2.2	2.3	2.3
1994		7,835.5	7,777.8	7,864.2	4.0	3.4	90.265	90.583	90.259	90.262	2.1	2.1	2.1	2.1
1995 1996 1997 1998 1999		8,031.7 8,328.9 8,703.5 9,066.9 9,470.3	8,010.2 8,306.5 8,636.6 8,997.6 9,404.0	8,069.8 8,365.3 8,737.5 9,088.7 9,504.7	2.5 3.7 4.5 4.2 4.5	3.0 3.7 4.0 4.2 4.5	92.115 93.859 95.415 96.475 97.868	92.483 94.145 95.440 96.060 97.556	92.106 93.852 95.414 96.472 97.868	92.114 93.863 95.420 96.475 97.869	2.0 1.9 1.7 1.1	2.1 1.8 1.4 0.6 1.6	2.0 1.9 1.7 1.1	2.1 1.9 1.7 1.1 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		11,652.0	11,681.0	11,762.3	1.1	1.4	122.500	124.158	122.422	122.407	2.2	3.2	2.2	2.2

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

		Billions o	f chained (200	0) dollars		nange from ng period	Chain-type p		Implicit pric	e deflators =100]	Perce	ent change from	n preceding pe	eriod
Year	and quarter	0	Final calca of	0	0	Final calca of	0	0	0	0	Chain-type	price index	Implicit pric	e deflators
	·	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	Gross domestic product	Gross domestic purchases	Gross domestic product	Gross national product
1959:		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
		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
		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
	V	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:	 	2,517.4 2,504.8 2,508.7 2,476.2	2,488.1 2,511.5 2,507.9 2,519.8	2,534.1 2,521.8 2,526.5 2,494.9	9.2 -2.0 0.6 -5.1	4.3 3.8 -0.6 1.9	20.903 20.995 21.093 21.186	20.505 20.598 20.694 20.787	20.931 21.004 21.084 21.146	20.909 20.982 21.061 21.122	1.0 1.8 1.9 1.8	0.9 1.8 1.9 1.8	1.8 1.4 1.5 1.2	1.8 1.4 1.5 1.2
1961:		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
		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
		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
	V	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:		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
		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
		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
	V	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:		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
		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
		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
	V	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:		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
		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
		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
	V	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:		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
		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
		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
	V	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:	 	3,372.3 3,384.0 3,406.3 3,433.7	3,337.0 3,352.4 3,380.2 3,389.6	3,396.9 3,408.7 3,430.4 3,458.9	10.1 1.4 2.7 3.3	6.8 1.9 3.4 1.1	22.857 23.071 23.293 23.498	22.416 22.629 22.831 23.018	22.855 23.048 23.291 23.505	22.837 23.029 23.272 23.486	2.5 3.8 3.9 3.6	2.2 3.9 3.6 3.3	2.6 3.4 4.3 3.7	2.7 3.4 4.3 3.7
1967:	 	3,464.1 3,464.3 3,491.8 3,518.2	3,424.2 3,460.2 3,477.8 3,508.2	3,489.0 3,488.5 3,518.5 3,544.1	3.6 0.0 3.2 3.1	4.1 4.3 2.0 3.5	23.611 23.759 23.977 24.242	23.109 23.254 23.469 23.723	23.612 23.741 23.975 24.241	23.593 23.722 23.955 24.221	1.9 2.5 3.7 4.5	1.6 2.5 3.7 4.4	1.8 2.2 4.0 4.5	1.8 2.2 4.0 4.5
1968:		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
		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
		3,676.5	3,669.4	3,704.4	2.7	5.8	25.017	24.483	25.008	24.988	3.9	4.2	4.0	4.0
	V	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:		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
		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
		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
	V	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:		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
		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
		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
	V	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:		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
		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
		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
	V	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:	 	3,997.7 4,092.1 4,131.1 4,198.7	4,006.9 4,073.0 4,109.6 4,204.8	4,028.1 4,122.1 4,163.5 4,231.0	7.3 9.8 3.9 6.7	5.6 6.8 3.6 9.6	29.814 29.989 30.264 30.620	29.234 29.437 29.728 30.078	29.781 29.959 30.250 30.652	29.759 29.937 30.229 30.631	6.8 2.4 3.7 4.8	6.5 2.8 4.0 4.8	6.4 2.4 3.9 5.4	6.4 2.4 4.0 5.4
1973:	 	4,305.3 4,355.1 4,331.9 4,373.3	4,296.4 4,317.4 4,322.6 4,327.3	4,342.5 4,394.6 4,377.8 4,419.5	10.6 4.7 –2.1 3.9	9.0 2.0 0.5 0.4	31.025 31.542 32.147 32.703	30.478 31.052 31.625 32.218	31.020 31.500 32.114 32.750	31.000 31.481 32.095 32.731	5.4 6.8 7.9 7.1	5.4 7.7 7.6 7.7	4.9 6.3 8.0 8.2	4.9 6.4 8.0 8.2
1974:		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
		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
		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
	V	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:		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
		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
		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
	V	4,397.8	4,421.1	4,441.7	5.4	4.8	39.005	38.724	38.987	38.961	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:	 V	4,496.8 4,530.3 4,552.0 4,584.6	4,482.1 4,496.3 4,523.7 4,587.1	4,539.3 4,574.6 4,596.7 4,630.4	9.3 3.0 1.9 2.9		39.443 39.866 40.405 41.096	39.163 39.595 40.168 40.828	39.418 39.840 40.385 41.122	39.396 39.818 40.365 41.101	4.6 4.4 5.5 7.0	4.6 4.5 5.9 6.7	4.5 4.4 5.6 7.5	4.5 4.4 5.6 7.5
1977:	 V	4,640.0 4,731.1 4,815.8 4,815.3	4,631.5 4,705.5 4,755.2 4,794.1	4,692.2 4,782.3 4,866.4 4,860.4	4.9 8.1 7.4 0.0	3.9 6.5 4.3 3.3	41.781 42.452 43.036 43.762	41.591 42.306 42.950 43.688	41.796 42.401 42.917 43.852	41.773 42.381 42.899 43.831	6.8 6.6 5.6 6.9	7.7 7.1 6.2 7.1	6.7 5.9 5.0 9.0	6.7 6.0 5.0 9.0
1978:	 V	4,830.8 5,021.2 5,070.7 5,137.4	4,799.5 4,989.9 5,036.0 5,100.6	4,882.9 5,064.7 5,118.2 5,191.9	1.3 16.7 4.0 5.4	0.5 16.8 3.7 5.2	44.493 45.350 46.133 47.074	44.410 45.266 46.048 46.928	44.505 45.321 46.072 47.047	44.483 45.301 46.052 47.027	6.9 7.9 7.1 8.4	6.8 7.9 7.1 7.9	6.1 7.5 6.8 8.7	6.1 7.6 6.8 8.7
1979:	 V	5,147.4 5,152.3 5,189.4 5,204.7	5,117.8 5,117.9 5,192.3 5,216.9	5,203.1 5,214.9 5,263.8 5,278.6	0.8 0.4 2.9 1.2		47.929 49.092 50.102 51.088	47.828 49.044 50.289 51.515	47.876 49.058 50.115 51.117	47.857 49.034 50.093 51.093	7.5 10.1 8.5 8.1	7.9 10.6 10.5 10.1	7.2 10.2 8.9 8.2	7.2 10.2 8.9 8.2
1980:	 V	5,221.3 5,115.9 5,107.4 5,202.1	5,227.3 5,126.2 5,193.5 5,239.7	5,296.5 5,185.5 5,173.0 5,255.6	1.3 -7.8 -0.7 7.6	5.4	52.209 53.362 54.572 56.105	52.930 54.220 55.446 56.907	52.195 53.349 54.560 56.071	52.172 53.324 54.534 56.043	9.1 9.1 9.4 11.7	11.4 10.1 9.4 11.0	8.7 9.1 9.4 11.5	8.7 9.1 9.4 11.5
1981:	 V	5,307.5 5,266.1 5,329.8 5,263.4	5,261.7 5,272.8 5,278.5 5,247.4	5,364.5 5,319.8 5,386.8 5,327.3	8.4 -3.1 4.9 -4.9	1.7 0.8 0.4 -2.3	57.566 58.582 59.661 60.704	58.397 59.434 60.355 61.400	57.517 58.598 59.641 60.729	57.492 58.571 59.616 60.706	10.8 7.2 7.6 7.2	10.9 7.3 6.3 7.1	10.7 7.7 7.3 7.5	10.8 7.7 7.3 7.5
1982:	 V	5,177.1 5,204.9 5,185.2 5,189.8	5,232.9 5,230.5 5,196.6 5,273.3	5,237.7 5,272.8 5,242.9 5,245.3	-6.4 2.2 -1.5 0.4	-1.1 -0.2 -2.6 6.0	61.563 62.330 63.193 63.866	62.213 62.883 63.717 64.372	61.555 62.302 63.182 63.863	61.530 62.276 63.155 63.837	5.8 5.1 5.7 4.3	5.4 4.4 5.4 4.2	5.6 4.9 5.8 4.4	5.5 4.9 5.8 4.4
1983:	 V	5,253.8 5,372.3 5,478.4 5,590.5	5,329.2 5,404.6 5,505.1 5,577.0	5,308.8 5,430.9 5,538.0 5,652.4	5.0 9.3 8.1 8.4	4.3 5.8 7.7 5.3	64.413 64.881 65.542 66.020	64.768 65.213 65.849 66.231	64.388 64.853 65.517 66.012	64.363 64.831 65.495 65.991	3.5 2.9 4.1 2.9	2.5 2.8 4.0 2.3	3.3 2.9 4.2 3.1	3.3 2.9 4.2 3.1
1984:	 V	5,699.8 5,797.9 5,854.3 5,902.4	5,614.4 5,717.5 5,770.2 5,854.6	5,757.1 5,855.5 5,911.3 5,953.2	8.1 7.1 3.9 3.3	2.7 7.5 3.7 6.0	66.838 67.439 67.989 68.392	67.052 67.647 68.114 68.476	66.837 67.414 67.953 68.385	66.815 67.392 67.930 68.359	5.0 3.6 3.3 2.4	5.1 3.6 2.8 2.1	5.1 3.5 3.2 2.6	5.1 3.5 3.2 2.6
1985:	 	5,956.9 6,007.8 6,101.7 6,148.6	5,953.0 5,998.5 6,095.8 6,121.2	5,997.4 6,050.8 6,137.4 6,188.2	3.8 3.5 6.4 3.1	6.9 3.1 6.6 1.7	69.180 69.542 69.876 70.299	69.137 69.537 69.907 70.459	69.155 69.550 69.838 70.289	69.127 69.529 69.827 70.276	4.7 2.1 1.9 2.4	3.9 2.3 2.1 3.2	4.6 2.3 1.7 2.6	4.6 2.3 1.7 2.6
1986:	 	6,207.4 6,232.0 6,291.7 6,323.4	6,184.1 6,230.5 6,317.8 6,355.0	6,242.5 6,257.3 6,320.1 6,342.8	3.9 1.6 3.9 2.0	4.2 3.0 5.7 2.4	70.660 71.001 71.455 71.960	70.851 70.985 71.493 72.025	70.652 71.015 71.426 71.893	70.635 70.993 71.401 71.866	2.1 1.9 2.6 2.9	2.2 0.8 2.9 3.0	2.1 2.1 2.3 2.6	2.1 2.0 2.3 2.6
1987:	 	6,365.0 6,435.0 6,493.4 6,606.8	6,344.4 6,431.4 6,510.8 6,542.5	6,386.8 6,461.8 6,519.5 6,635.4	2.7 4.5 3.7 7.2	5.0	72.514 72.904 73.450 73.948	72.728 73.229 73.819 74.332	72.487 72.882 73.425 73.958	72.465 72.870 73.412 73.944	3.1 2.2 3.0 2.7	4.0 2.8 3.3 2.8	3.3 2.2 3.0 2.9	3.4 2.3 3.0 2.9
1988:	 V	6,639.1 6,723.5 6,759.4 6,848.6	6,637.2 6,716.4 6,749.5 6,835.1	6,675.0 6,756.2 6,788.9 6,880.9	2.0 5.2 2.1 5.4	4.9 2.0	74.564 75.296 76.178 76.786	74.975 75.706 76.406 77.086	74.587 75.300 76.141 76.712	74.571 75.285 76.124 76.700	3.4 4.0 4.8 3.2	3.5 4.0 3.8 3.6	3.4 3.9 4.5 3.0	3.4 3.9 4.5 3.1
1989:	 V	6,918.1 6,963.5 7,013.1 7,030.9	6,873.3 6,933.6 7,015.3 7,026.8	6,950.1 6,993.9 7,046.2 7,071.4	4.1 2.6 2.9 1.0	4.8	77.588 78.342 78.913 79.433	77.937 78.764 79.227 79.807	77.580 78.324 78.879 79.425	77.566 78.316 78.875 79.422	4.2 3.9 2.9 2.7	4.5 4.3 2.4 3.0	4.6 3.9 2.9 2.8	4.6 3.9 2.9 2.8
1990:	 	7,112.1 7,130.3 7,130.8 7,076.9	7,110.6 7,103.8 7,118.3 7,101.3	7,150.0 7,169.9 7,163.9 7,137.1	4.7 1.0 0.0 -3.0	0.8	80.389 81.326 82.053 82.689	80.878 81.629 82.531 83.536	80.375 81.311 82.031 82.646	80.376 81.301 82.028 82.652	4.9 4.7 3.6 3.1	5.5 3.8 4.5 5.0	4.9 4.7 3.6 3.0	4.9 4.7 3.6 3.1
1991:	 	7,040.8 7,086.5 7,120.7 7,154.1	7,071.5 7,120.2 7,134.6 7,133.8	7,087.0 7,119.1 7,149.3 7,191.8	-2.0 2.6 1.9 1.9	2.8 0.8	83.662 84.194 84.772 85.200	84.197 84.533 85.058 85.556	83.626 84.165 84.762 85.206	83.623 84.164 84.758 85.202	4.8 2.6 2.8 2.0	3.2 1.6 2.5 2.4	4.8 2.6 2.9 2.1	4.8 2.6 2.9 2.1

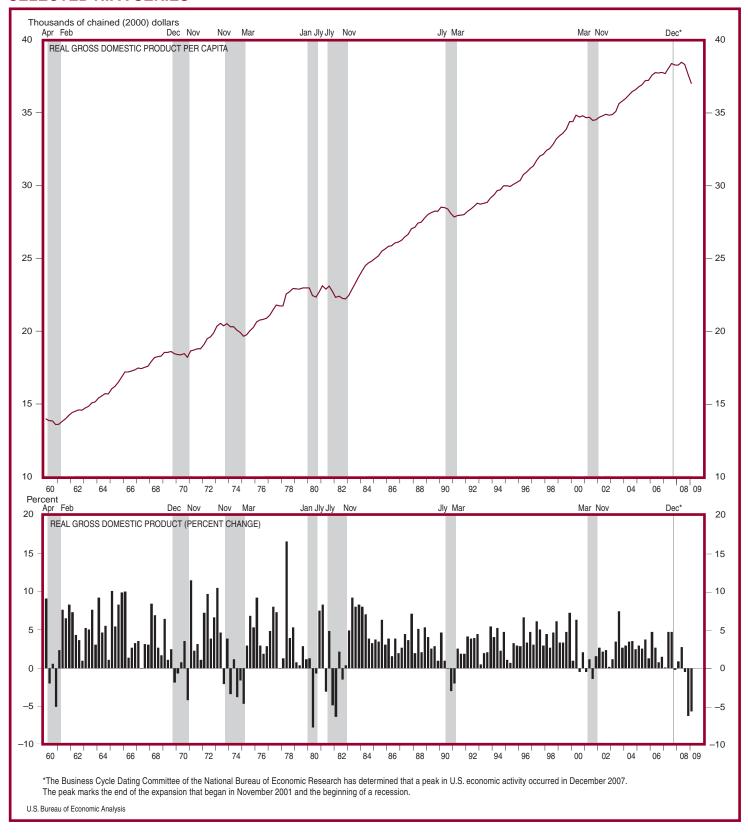
Table C.1. GDP and Other Major NIPA Aggregates—Table Ends [Quarterly estimates are seasonally adjusted at annual rates]

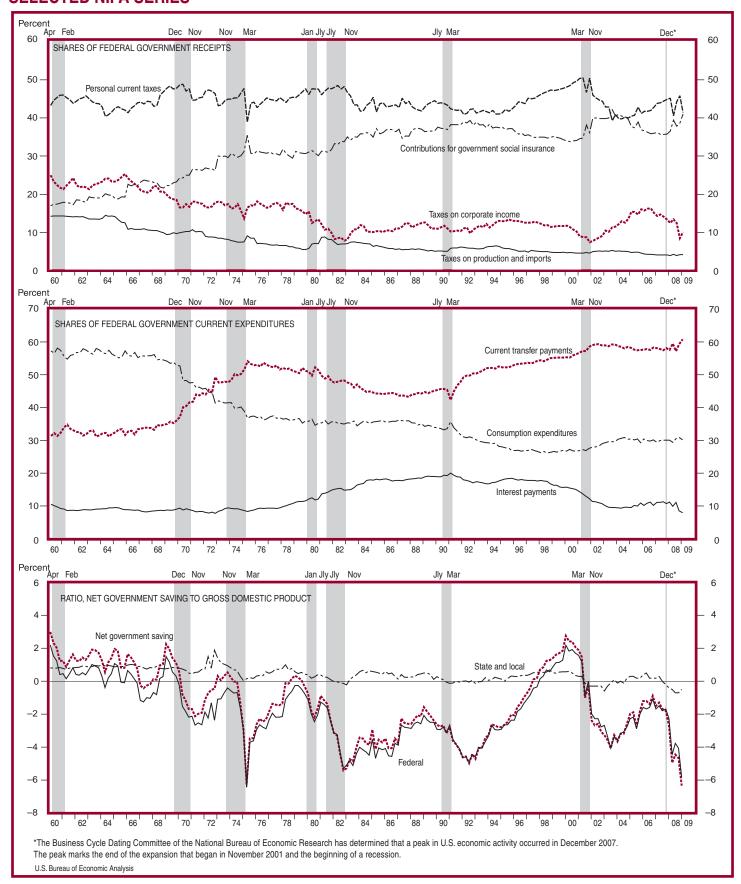
Year and quarter		Billions of chained (2000) dollars			Percent change from preceding period		Chain-type price indexes [2000=100]		Implicit price deflators [2000=100]		Percent change from preceding period			
		Cross	Final sales of domestic product	Gross national product	Gross domestic product	Final sales of domestic product	Gross domestic product	Gross domestic purchases	Gross domestic product	Gross national product	Chain-type price index		Implicit pric	e deflators
		Gross domestic product									Gross domestic product	Gross domestic purchases	Gross domestic product	Gross national product
1992:		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
		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
		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
		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:		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
		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
		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
	V	7,637.4	7,633.7	7,661.5	5.5	5.0	89.030	89.331	89.038	89.048	2.0	1.9	2.1	2.2
1994:		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
		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
		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
	V	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:	 	7,973.7 7,988.0 8,053.1 8,112.0	7,918.7 7,962.3 8,055.0 8,104.8	8,014.3 8,032.0 8,081.0 8,152.0	1.1 0.7 3.3 3.0	1.9 2.2 4.7 2.5	91.554 91.891 92.281 92.734	91.877 92.329 92.662 93.065	91.530 91.859 92.289 92.733	91.534 91.868 92.299 92.743	2.6 1.5 1.7 2.0	2.4 2.0 1.5 1.8	2.6 1.4 1.9 1.9	2.6 1.5 1.9 1.9
1996:	 	8,169.2 8,303.1 8,372.7 8,470.6	8,175.4 8,285.8 8,319.9 8,444.7	8,213.3 8,337.6 8,402.7 8,507.6	2.9 6.7 3.4 4.8	3.5 5.5 1.7 6.1	93.302 93.615 94.064 94.455	93.602 93.897 94.286 94.796	93.328 93.659 93.951 94.450	93.338 93.671 93.962 94.458	2.5 1.3 1.9 1.7	2.3 1.3 1.7 2.2	2.6 1.4 1.3 2.1	2.6 1.4 1.2 2.1
1997:		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
		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
		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
	V	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:		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
		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
		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
	V	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:		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
		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
		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
	V	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:		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
		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
		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
	V	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:		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
		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
		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
	V	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:		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
		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
		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
	V	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:		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
		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
		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
	V	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:		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
		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
		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
	V	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:	 	10,875.8 10,946.1 11,050.0 11,086.1	10,799.3 10,925.9 11,035.5 11,028.4	10,968.4 11,028.4 11,140.7 11,151.2	3.0 2.6 3.8 1.3	2.3 4.8 4.1 -0.3	111.778 112.357 113.487 114.536	111.638 112.484 113.913 115.016	111.765 112.346 113.468 114.525	111.757 112.344 113.469 114.523	4.0 2.1 4.1 3.7	3.7 3.1 5.2 3.9	4.0 2.1 4.1 3.8	4.0 2.1 4.1 3.8
2006:		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
		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
		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
	V	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:		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
		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
		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
	V	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:	 	11,646.0 11,727.4 11,712.4 11,522.1	11,653.7 11,778.8 11,739.2 11,552.2	11,760.9 11,822.2 11,817.3 11,648.7	0.9 2.8 -0.5 -6.3	0.9 4.4 -1.3 -6.2	121.613 121.951 123.134 123.302	122.821 124.103 125.475 124.232	121.508 121.890 123.056 123.244	121.495 121.876 123.037 123.226	2.6 1.1 3.9 0.5	3.5 4.2 4.5 -3.9	2.6 1.3 3.9 0.6	2.5 1.3 3.9 0.6
2009:	1	11,353.7	11,451.9	11,476.5	-5.7	-3.4	124.168	123.929	124.097	124.064	2.8	-1.0	2.8	2.7

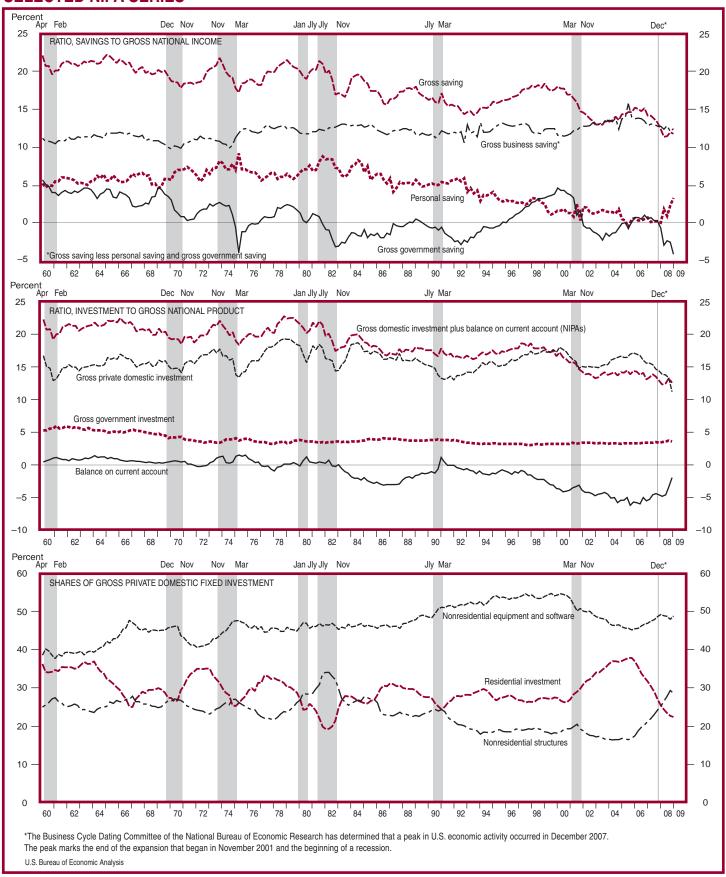
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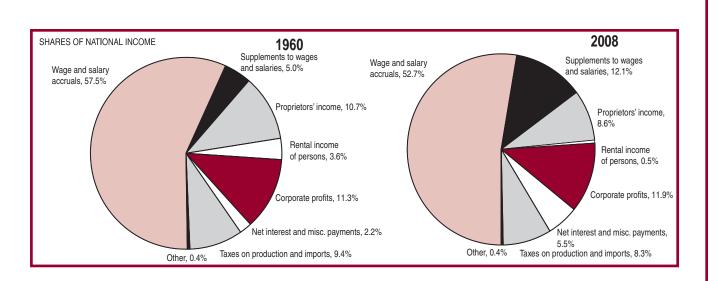
D. Charts

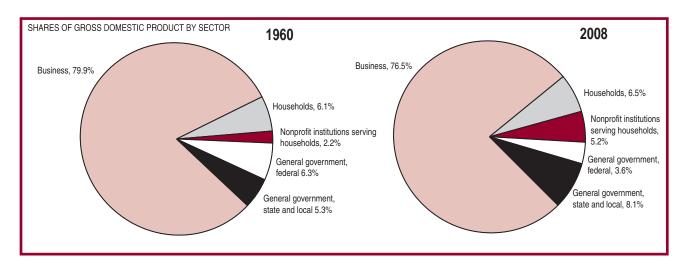
All series are seasonally adjusted at annual rates. The percent changes in real gross domestic product are based on quarter-to-quarter changes.

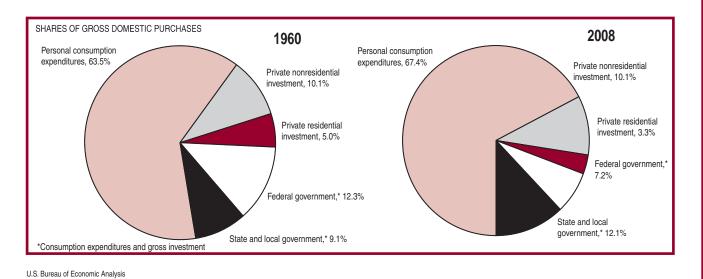


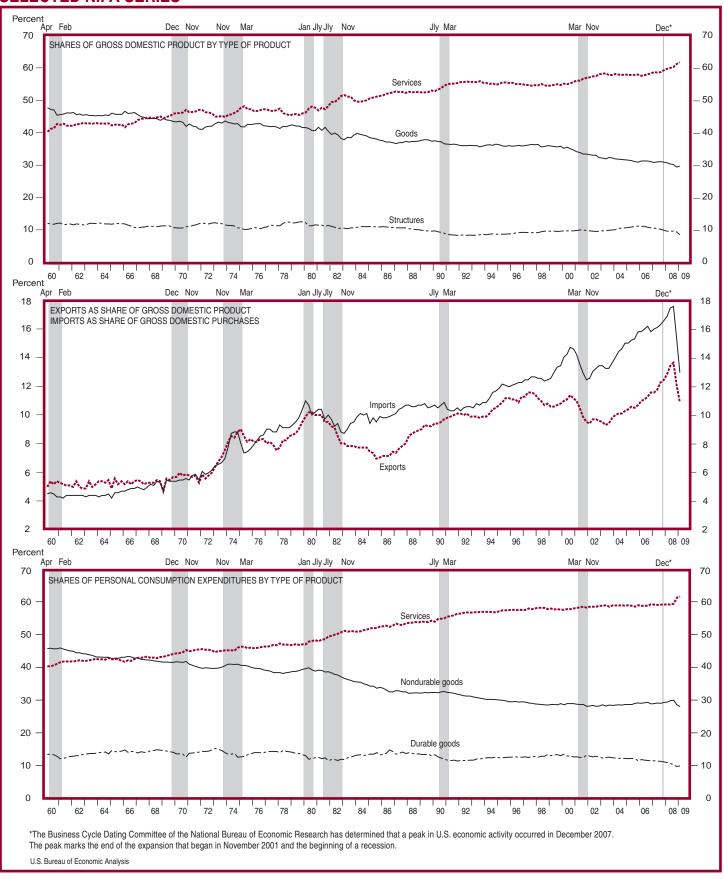




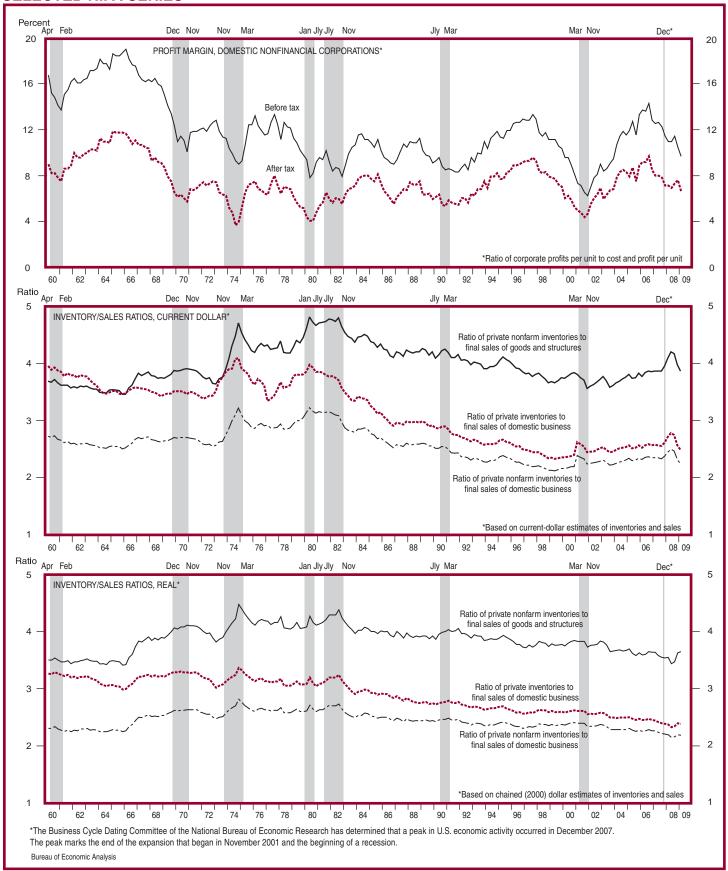








SELECTED NIPA SERIES



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Industry Data

E. Industry Table

The statistics in this table were published in tables 3a and 5a in "Annual Industry Accounts: Advance Statistics on GDP by Industry for 2008" in the May 2009 Survey of Current Business.

Table E.1. Percent Changes in Chain-Type Quantity and Price Indexes for Value Added by Industry for 2006-2008

Line			hain-typ			hain-typ		Line			nain-typ			nain-typ ce index	
		2006	2007	2008	2006	2007	2008			2006	2007	2008	2006	2007	2008
1	Gross domestic product	2.8	2.0	1.1	3.2	2.7	2.2	50	Finance, insurance, real estate, rental, and leasing	4.1	2.0	-0.1	2.1	2.6	1.4
2	Private industries	3.1	2.1	0.6	3.0	2.5	2.4	51	Finance and insurance	6.3	0.1	-3.0	0.9	2.8	0.6
3	Agriculture, forestry, fishing, and hunting	-5.3	6.9	-0.5	-3.7	29.1	-5.6		Federal Reserve banks, credit intermediation, and related	4.0	4.0		0.4	0.0	
4	Farms	-6.9	9.7	-0.5	-6.0	37.4	-3.0	52 53	activities	1.2 16.7	-4.9 8.4		3.4 -3.7	2.2 3.4	
5	Forestry, fishing, and related activities	0.3	-2.3		4.1	2.9		54	Insurance carriers and related activities	10.7	3.9		1.0	2.6	
6	Mining	7.4	0.1	-0.8	9.2	4.7	19.3	55	Funds, trusts, and other financial vehicles	-15.6	-22.4		-12.8	18.7	
7	Oil and gas extraction	3.9	-3.7		2.7	6.5		56	Real estate and rental and leasing	2.7	3.3	1.8	2.8	2.4	1.9
8	Mining, except oil and gas	2.3	-3.6		14.9	8.8		57	Real estate	2.0	3.4		2.9	2.5	
9	Support activities for mining	25.1	13.8		28.2	-2.6		58	Rental and leasing services and lessors of intangible assets	12.4	2.9		2.1	2.3	
10	Utilities	1.1	1.2	1.9	12.6	2.0	6.7	59	Professional and business services	3.4	4.3	5.5	3.5	3.7	1.1
11	Construction	-4.1	-11.2	-5.6	11.3	6.4	0.9	60	Professional, scientific, and technical services	5.8	7.1	8.7	2.4	1.1	0.0
12	Manufacturing	5.5	2.9	-2.7	1.0	-0.4	4.1	61	Legal services	-1.6	-1.8	0.7	6.0	7.7	
13	Durable goods	8.1	4.8	-1.3	-1.6	-2.2	0.5	62	Computer systems design and related services	11.2	10.2		1.6	0.8	
14	Wood products	-6.7	6.1		-5.8	-12.2		63	Miscellaneous professional, scientific, and technical services	6.9	9.2		1.4	-0.7	
15	Nonmetallic mineral products	-2.0	-6.3		11.6	0.2		64	Management of companies and enterprises	-1.4	-2.2	0.2	6.0	12.3	4.4
16	Primary metals		-2.6		17.9	1.0		65	Administrative and waste management services	1.0	2.1	1.2	4.5	4.6	1.5
17	Fabricated metal products		2.8		0.3 0.4	3.7		66	Administrative and support services	1.8	2.1	1.2	4.6	4.6	1.5
18 19	Machinery Computer and electronic products	6.7 25.0	3.5 19.9		-13.6	1.6 -15.5		67	Waste management and remediation services	-6.7	1.4		3.8	4.3	
20	Electrical equipment, appliances, and components	12.4	-0.3		6.3	6.0		68	Educational services, health care, and social assistance	3.2	2.1	4.4	2.5	3.8	2.0
21	Motor vehicles, bodies and trailers, and parts	15.3	4.7		-13.2	-4.4							-		
22	Other transportation equipment		8.6		2.9	1.0		69	Educational services	1.8	3.2	3.5	4.7	3.6	3.1
23 24	Furniture and related products	3.3	-6.1		2.1	2.9		70	Health care and social assistance	3.4	1.9	4.6	2.2	3.8	1.8
24 25	Miscellaneous manufacturing	4.5 2.1	2.5 0.4	-4.6	-0.8 4.5	0.6 2.1	9.1	71 72	Ambulatory health care services	5.4 0.6	2.4		1.0 4.0	4.1	
25 26	Nondurable goods Food and beverage and tobacco products	4.5	9.0	-4.0	-3.8	0.1	9.1	73	Hospitals and nursing and residential care facilities	4.2	0.6 5.0		1.6	4.1 0.8	
27	Textile mills and textile product mills	-9.4	-7.2		3.2	-1.9		-					-		
28	Apparel and leather and allied products	-2.0	-4.3		-0.3	0.8		74	Arts, entertainment, recreation, accommodation, and food services	3.4	1.7	1.7	3.8	4.1	2.8
29	Paper products	8.5	-11.4		4.5	0.4									
30	Printing and related support activities	1.7	1.8		0.9	-1.0		75	Arts, entertainment, and recreation	4.1	1.9	2.0	3.2	3.6	2.7
31 32	Petroleum and coal products	-12.6 11.0	-17.5 3.3		18.8 5.5	15.9 2.2		76	Performing arts, spectator sports, museums, and related activities	4.6	0.2		3.6	5.0	
33	Plastics and rubber products	-12.5	3.7		11.4	-2.4		77	Amusements, gambling, and recreation industries	3.7	3.3		2.8	2.3	
34	Wholesale trade	0.6	0.8	-1.5	6.4	3.3	3.2	78	Accommodation and food services	3.2	1.7	1.5	4.0	4.3	2.8
					-			79	Accommodation	3.4	0.8	1.3	3.7	5.5	2.0
35	Retail trade	5.6	4.5	-0.5	-0.5	-1.5	-0.3	80		3.1	2.1		4.1	3.7	
36	Transportation and warehousing	2.1	2.5	-3.7	4.1	2.5	5.8	81	Other services, except government	-0.4	0.4	0.3	4.6	5.0	3.3
37	Air transportation	0.3	10.7		3.8 10.7	-0.8 4.3		82		0.5		2.0	-	4.3	3.5
38 39	Rail transportation	5.0 19.1	-0.2 11.1		-9.0	4.3 –11.0		-			1.3	-	4.6	-	
40	Truck transportation	0.8	3.4		2.6	0.7		83	Federal	-0.1	0.6	3.0	5.3	4.4	2.8
41	Transit and ground passenger transportation	-1.1	3.3		3.8	2.2		84 85	General government	-0.1	0.7		5.1 6.1	4.5	
42	Pipeline transportation	-0.8	1.0		20.8	4.8			Government enterprises	-0.2	-0.3		-	3.8	
43	Other transportation and support activities	2.3	-2.9		4.4	6.9		86	State and local	0.8	1.7	1.5	4.3	4.3	3.9
44	Warehousing and storage	3.1	4.0		1.8	3.7		87 88	General government	0.9 0.1	1.6 2.8		4.2 5.0	4.3 3.7	
45	Information	2.7	8.1	5.2	-2.3	-3.1	0.9	00	•	0.1	2.0		5.0	0.7	
46	Publishing industries (includes software)	-7.2	3.7		1.0	-0.4		89	Addenda:	0.7	0.7	0.0	4.0	0.0	
47 48	Motion picture and sound recording industries Broadcasting and telecommunications	-0.5 6.0	4.9 7.1		1.9 -3.7	-3.4 0.8		99 90	Private goods-producing industries ¹ Private services-producing industries ²	2.7 3.2	-0.7 2.9	-3.0 1.6	4.0 2.7	3.2 2.4	4.4 1.8
40 49	Information and data processing services				-5.6	-24.8		91	Information-communications-technology-producing industries ³	9.3	13.0		-4.1	-8.0	-4.8
	and the of against the forester fishing and hunting printing apparent								telement revealed a commendation and food an issue and other continuous			1			

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

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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.

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

[Millions of dollars, monthly estimates seasonally adjusted]

	2007 r	2008 r					20	08						20	09	
	2007	2008	March r	April ^r	May ^r	June ^r	July ^r	Aug. r	Sept. r	Oct. r	Nov. r	Dec. r	Jan. r	Feb. r	March r	April ^p
Exports of goods and services	1,643,168	1,826,596	150,400	154,832	156,631	161,628	164,427	161,653	151,984	149,708	141,525	132,919	124,950	126,422	123,931	121,114
Goods Foods, feeds, and beverages Industrial supplies and materials Capital goods, except automotive Automotive vehicles, parts, and engines Consumer goods (nonfood), except automotive Other goods Adjustments 1	1,138,384 84,264 316,377 433,019 121,264 145,975 47,300 -9,815	1,276,994 108,349 388,033 457,655 121,451 161,292 50,662 -10,448	105,066 9,357 32,299 37,382 9,826 12,757 4,173 -729	108,969 9,549 33,140 39,138 10,209 13,464 4,259 -790	109,523 9,470 34,238 38,404 10,228 13,467 4,329 -612	114,384 10,033 36,723 39,378 10,751 13,986 4,267 -753	117,227 9,959 37,850 40,084 11,471 14,555 4,239 -932	114,661 9,895 37,000 40,379 10,251 13,856 4,495 -1,216	106,025 9,006 32,358 37,615 10,153 13,469 4,034 -610	103,831 8,345 31,413 37,538 9,990 13,302 4,172 -929	97,545 7,886 27,574 36,360 9,204 13,180 4,318 -978	89,193 7,116 23,192 35,119 8,083 12,551 3,992 -860	82,444 7,149 22,196 33,174 5,578 11,384 3,680 -716	84,356 7,149 22,231 33,343 5,968 12,762 3,736 -832	82,574 7,346 22,399 31,931 5,996 12,352 3,611 -1,060	79,977 7,649 21,146 30,855 5,832 11,872 3,386 -763
Services Travel Passenger fares Other transportation Royalties and license fees Other private services Transfers under U.S. military agency sales contracts ² U.S. Government miscellaneous services	504,784 97,050 25,636 51,550 83,824 220,077 25,436 1,212	549,602 110,090 31,623 58,945 91,599 233,529 22,571 1,245	45,334 9,297 2,580 4,830 7,565 19,214 1,748 99	45,863 8,930 2,492 5,098 7,709 19,568 1,964 102	47,108 9,621 2,637 5,219 7,746 19,753 2,029 102	47,244 9,454 2,821 5,284 7,757 19,887 1,938 103	47,201 9,786 2,780 5,299 7,718 19,770 1,745 103	46,992 9,795 2,844 5,287 7,693 19,529 1,741 104	45,960 9,254 2,630 5,035 7,659 19,641 1,634 106	45,877 9,165 2,650 4,646 7,700 19,799 1,809 108	43,980 8,415 2,564 4,351 7,585 19,213 1,743 109	43,726 8,598 2,682 4,185 7,400 19,008 1,743 109	42,506 8,259 2,505 3,617 7,341 18,981 1,698 104	42,066 8,046 2,331 3,580 7,304 18,964 1,737 104	41,357 7,539 2,140 3,429 7,282 19,092 1,772 104	41,137 7,400 2,053 3,520 7,258 18,994 1,808 104
Imports of goods and services	2,344,590	2,522,532	209,819	216,973	217,158	221,805	229,318	222,565	212,124	209,097	184,772	174,777	161,532	152,501	152,463	150,277
Goods Foods, feeds, and beverages Industrial supplies and materials Capital goods, except automotive Automotive vehicles, parts, and engines Consumer goods (nonfood), except automotive Other goods. Adjustments 1	1,969,375 81,683 634,746 444,508 259,239 474,552 62,234 12,413	2,117,245 88,997 779,481 453,743 233,764 481,643 66,013 13,605	176,640 7,178 63,503 38,386 20,159 40,130 5,556 1,728	183,536 7,419 68,007 39,088 21,208 40,450 5,621 1,743	7,580 67,977 39,368 20,390 41,513 5,516 888	187,603 7,438 73,220 38,538 20,459 41,438 5,589 921	194,475 7,518 79,901 38,743 20,268 40,966 5,905 1,174	186,840 7,751 73,407 37,999 19,316 41,954 5,630 784	177,687 7,561 65,894 38,447 18,564 40,090 5,610 1,522	175,224 7,648 66,084 37,206 17,918 40,061 5,449 858	151,813 7,371 48,849 35,367 16,714 37,356 5,390 767	142,352 7,165 43,591 34,140 15,230 36,697 5,113 417	130,046 6,904 38,461 31,893 11,494 36,149 4,729 418	121,569 6,712 34,307 30,123 10,231 34,595 5,247 354	121,796 6,797 34,503 29,559 10,620 35,151 4,735 430	120,068 6,724 33,770 28,643 10,526 35,554 4,438 411
Services Travel	375,215 76,354 28,437 67,100 24,656 141,664 32,820 4,184	405,287 79,743 32,597 72,143 26,616 153,267 36,452 4,469	33,179 6,742 2,611 5,927 2,171 12,426 2,940 362	33,437 6,625 2,591 6,081 2,162 12,675 2,943 361	33,926 6,769 2,669 6,192 2,178 12,766 2,988 364	34,202 6,715 2,769 6,223 2,198 12,875 3,055 367	34,843 6,644 2,828 6,375 2,273 13,095 3,255 372	35,725 6,707 2,778 6,317 3,156 13,108 3,282 377	34,437 6,497 2,737 6,232 2,215 13,129 3,247 381	33,873 6,537 2,816 6,009 2,079 13,002 3,040 390	32,959 6,514 2,830 5,461 2,001 12,800 2,964 389	32,425 6,500 2,711 5,297 1,928 12,696 2,909 385	31,486 6,345 2,540 4,819 1,863 12,681 2,871 367	30,932 6,246 2,435 4,537 1,843 12,649 2,859 363	30,667 6,039 2,273 4,590 1,825 12,710 2,869 360	30,209 5,891 2,148 4,334 1,809 12,765 2,903 360
Memoranda: Balance on goods Balance on services Balance on goods and services	-830,992 129,569 -701,423	-840,252 144,315 -695,937	-71,574 12,155 -59,420	-74,567 12,426 -62,141	-73,709 13,182 -60,528	-73,220 13,043 -60,177	-77,248 12,357 -64,891	-72,179 11,267 -60,913	-71,662 11,523 -60,140	-71,393 12,004 -59,389	-54,269 11,021 -43,247	-53,159 11,301 -41,858	-47,602 11,020 -36,582	-37,212 11,134 -26,078	-39,222 10,690 -28,532	-40,091 10,928 -29,163

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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: Bureau of Economic Analysis and Census Bureau.

Table F.2. U.S. International Transactions

					N	lot seasona	ally adjusted	<u> </u>				Seasonally	/ adjusted		
Line	(Credits +; debits -)	2007	2008 ^p	20			20			200	07		20	08	
				III	IV	I	II	III r	IV p	III	IV	I r	II r	III r	IV p
	Current account	0 400 505	0 504 054	604 400	054.400	044.470	676 050	074.040	505.000	500.000	050 000	054 440	674 000	670.050	500.000
1 2	Exports of goods and services and income receipts	2,463,505 1,645,726	2,591,254 1,835,786	634,480 420,832	654,122 439,225	644,178 446,177	676,958 478,512	674,312 481,881	595,806 429,216	638,393 424,873	650,808 435,465	651,416 451,517	671,888 475,365	678,258 485,911	589,692 422,993
3	Goods, balance of payments basis	1,148,481	1,291,371	287,925	307,832	315,351	341,526	338,138	296,356	295,494	303,180	317,548	337,048	346,272	290,505
4	Services	497.245	544,414	132,908	131,393	130,826	136,985	143,743	132,860	129,378	132,285	133,969	138,318	139,639	132,489
5	Transfers under U.S. military agency sales contracts	16,052	15,115	3,881	3,542	4,371	3,554	3,570	3,620	3,881	3,542	4,371	3,554	3,570	3,620
6 7	Travel	96,712 25,586	110,469 31,638	29,159 6,868	23,508 7,340	24,152 7,077	29,112 7,732	32,817 9,104	24,388 7,725	25,241 6,530	26,499 7,259	27,200 7,643	28,193 7,707	28,864 8,683	26,212 7,605
8	Other transportation	51,586	59,407	13,018	14,120	14,277	15,673	15,889	13,568	13,081	13,790	14,591	15,743	15,724	13,349
9	Royalties and license fees	82,614	88,212	21,588	22,853	20,916	22,387	21,788	23,122	21,940	21,817	21,568	22,587	22,057	22,000
10 11	Other private services	223,483 1,212	238,334 1,239	58,084 309	59,710 320	59,735 299	58,219 308	60,262 313	60,119 319	58,396 309	59,058 320	58,297 299	60,226 308	60,428 313	59,384 319
12	Income receipts	817,779	755,468	213,647	214,897	198,001	198,446	192,431	166,590	213,520	215,343	199,900	196,523	192,347	166,699
13 14	Income receipts on U.Sowned assets abroad Direct investment receipts	814,807 368,275	752,421 371,268	212,901 95,105	214,141 99,764	197,238 95,434	197,679 103,541	191,687 95,850	165,816 76,443	212,774 94,953	214,587 100,259	199,137 97,346	195,756 101,612	191,603 95,708	165,925 76,603
15	Other private receipts	444,299	376,249	117,275	113,774	101,088	93,412	94,583	87,166	117,275	113,774	101,088	93,412	94,583	87,166
16 17	U.S. government receipts	2,233 2,972	4,904 3,048	521 746	603 756	716 763	726 767	1,254 745	2,207 774	546 746	554 756	703 763	732 767	1,312 745	2,156 774
18	Imports of goods and services and income payments	-3,082,014	-3,144,807	-793,312	-797,288	-767,073	-831,466	-845,279	-700,990	-783,548	-788,264	-796,593	-825,091	-829,558	-693,564
19	Imports of goods and services	-2,345,984	-2,516,915	-603,246	-617,983	-601,621	-661,838	-683,221	-570,236	-592,986	-609,248	-629,960	-656,784	-666,792	-563,379
20	Goods, balance of payments basis	-1,967,853	-2,112,196	-503,513	-522,612	-507,017	-556,515	-575,389	-473,276	-496,698	-512,099	-530,126	-554,922	-562,526	-464,624
21 22	Services	-378,130	-404,719	-99,733	-95,371	-94,603	-105,323	-107,832	-96,961	-96,288	-97,149	-99,834	-101,862	-104,267	-98,756
23	Direct defense expenditures Travel	-32,820 -76,167	-36,542 -80,000	-8,132 -21,916	-8,688 -17,024	-8,769 -17,410	-8,986 -23,084	-9,784 -22,505	-9,003 -17,001	-8,132 -19,247	-8,688 -19,533	-8,769 -20,379	-8,986 -20,268	-9,784 -19,846	-9,003 -19,507
24	Passenger fares	-28,486	-32,429	-7,841	-6,899	-7,277	-8,721	-8,784	-7,647	-7,422	-7,364	-7,927	-8,032	-8,317	-8,153
25	Other transportation	-67,050 05,040	-71,840	-17,476	-17,101	-17,192	-18,773	-19,407	-16,469	-17,119	-17,142	-17,833	-18,528	-18,943	-16,536
26 27	Royalties and license fees	-25,048 -144,375	-26,468 -153,044	-6,004 -37,294	-6,646 -37,931	-6,428 -36,444	-6,352 -38,320	-7,043 -39,183	-6,645 -39,096	-6,155 -37,145	-5,991 -37,350	-6,637 -37,206	-6,599 -38,361	-7,220 -39,031	-6,011 -38,446
28	U.S. government miscellaneous services	-4,184	-4,396	-1,069	-1,081	-1,083	-1,088	-1,125	-1,100	-1,069	-1,081	-1,083	-1,088	-1,125	-1,100
29 30	Income payments on foreign guard goods in the United States	-736,030 -726,031	-627,891 -617,605	-190,066 -187,602	-179,305 -176,548	-165,452 -162,938	-169,628 -167,200	-162,058 -159,547	-130,754 -127,921	-190,562 -188,045	-179,016 -176,436	-166,633 -164,074	-168,307 -165,760	-162,766 -160,222	-130,185 -127,550
31	Income payments on foreign-owned assets in the United States	-134,414	-103,381	-34,800	-25,536	-25,884	-38,122	-30,960	-127,921 -8,416	-35,243	-25,424	-27,020	-36,682	-31,635	-8,045
32 33	Other private payments	-426,515 -165,102	-346,954 -167,270	-110,898 -41,904	-108,281 -42,731	-94,302 -42,752	-86,115 -42,963	-87,097 -41,490	-79,440 -40,065	-110,898 -41,904	-108,281 -42,731	-94,302 -42,752	-86,115	-87,097 -41,490	-79,440 -40,065
34	Compensation of employees	-9,999	-107,270	-41,904 -2,464	-42,731 -2,757	-42,732 -2,514	-42,963 -2,428	-41,490 -2,511	-2,833	-2,517	-2,580	-42,752 -2,559	-42,963 -2,547	-41,490 -2,545	-2,636
35	Unilateral current transfers, net	-112,705	-119,713	-27,693	-30,171	-32,408	-28,214	-29,815	-29,275		-29,784	-31,731	-29,034	-29,998	-28,949
36 37	U.S. government grants U.S. government pensions and other transfers	-33,237 -7,323	-34,603 -7,859	−7,109 −1,260	-9,950 -2,746	-9,990 -1,680	-7,305 -2,014	-8,257 -1,538	-9,051 -2,627	-7,109 -1,837	-9,950 -1,849	-9,990 -1,951	-7,305 -1,966	-8,257 -1,969	-9,051 -1,973
38	Private remittances and other transfers	-72,145	-77,251	-19,324	-17,475	-20,738	-18,895	-20,020	-17,597	-18,850	-17,985	-19,790	-19,763	-19,772	-17,925
	Capital account														
39	Capital account transactions, net	-1,843	-2,600	-617	-571	-600	-631	-735	-633	-617	-571	-600	-631	-735	-633
40	U.Sowned assets abroad, excluding financial derivatives (increase/														
	financial outflow (-))	-1,289,854	-52,459	-179,448	-135,529	-272,093	98,197	19,031	102,406		-153,757	-264,866	99,910	28,056	84,441
41 42	U.S. official reserve assets	-122	-4,848	-54 0	-22 0	-276 0	-1,267	-179	-3,126	-54 0	-22 0	-276 0	-1,267	-179 0	-3,126 0
43	Special drawing rights	-154	-106	-37	-35	-29	-22	-30	-25	-37	-35	-29	-22	-30	-25
44 45	Reserve position in the International Monetary FundForeign currencies	1,021 -989	-3,473 -1,269	230 -247	285 -272	112 -359	-955 -290	256 -405	-2,886 -215	230 -247	285 -272	112 -359	-955 -290	256 -405	-2,886 -215
46	U.S. government assets, other than official reserve assets	-22,273	-529,510	623	-22,744	3,265	-41,592	-225,990	-265,193	623	-22,744	3,265	-41,592	-225,990	-265,193
47	U.S. credits and other long-term assets	-2,475	-2,139	-182	-279	-179	-1,106	-465	-389	-182	-279	-179	-1,106	-465	-389
48 49	Repayments on U.S. credits and other long-term assetsU.S. foreign currency holdings and U.S. short-term assets	4,104 -23,902	2,327 -529,698	780 25	1,546 –24,011	487 2,957	497 -40,983	692 -226,217	651 -265,455	780 25	1,546 –24,011	487 2,957	497 -40,983	692 -226,217	651 -265,455
50	U.S. private assets	-1,267,459	481,899	-180,017	-112,763	-275,082	141,056	245,200	370,725	-171,045	-130,990	-267,855	142,769	254,226	352,760
51 52	Direct investment	-333,271 -288,731	-317,835 90,951	-71,015 -100,317	-92,678 -4,202	-100,548 -35,066	-88,551 -33,576	-61,382 82,615	-67,354 76,978	-62,043 -100,317	-110,905 -4,202	-93,321 -35,066	-86,838 -33,576	-52,356 82,615	-85,319 76,978
	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking											-			
53 54	U.S. claims reported by U.S. banks, not included elsewhere	-706 -644,751	283,765 425,018	80,012 -88,697	100,043 -115,926			89,523 134,444	63,070 298,031	80,012 -88,697	100,043 -115,926	81,848 -221,316	49,324 213,859	89,523 134,444	63,070 298,031
	Foreign-owned assets in the United States, excluding financial		,							·					,
_,	derivatives (increase/financial inflow (+))	2,057,703	599,049	267,216	377,162		25,630	123,307	-9,287	266,476	380,402	460,105	23,208	123,346	-7,611
56 57	Foreign official assets in the United States	411,058 230,330	421,375 508,065	13,469 -7,788	145,497 54,837	173,533 167,883	145,391 151,288	116,078 105,920	-13,627 82,974	13,469 -7,788	145,497 54,837	173,533 167,883	145,391 151,288	116,078 105,920	-13,627 82,974
58	U.Š. Treasury securities	58,865	442,219	-25,810	42,728	88,649	58,143	116,479	178,948	-25,810	42,728	88,649	58,143	116,479	178,948
59 60	Other Other U.S. government liabilities	171,465 5,342	65,846 8,626	18,022 913	12,109 4,132	79,234 1,645	93,145 2,439	-10,559 1,642	-95,974 2,900	18,022 913	12,109 4,132	79,234 1,645	93,145 2,439	-10,559 1,642	-95,974 2,900
61	U.S. liabilities reported by U.S. banks, not included elsewhere	108,695	-153,656	9,873	52,537	-26,930	-30,055	10,302	-106,973	9,873	52,537	-26,930	-30,055	10,302	-106,973
62 63	Other foreign official assets	66,691 1,646,645	58,340 177,674	10,471 253,747	33,991 231,665	30,935 285,866	21,719 -119,761	-1,786 7,229	7,472 4,340	10,471 253,007	33,991 234,905	30,935 286,572	21,719 -122,183	-1,786 7,268	7,472 6,016
64	Direct investment	237,542	325,254	106,648	52,506	80,819	108,215	57,274	78,946	105,908	55,746	81,525	105,793	57,313	80,622
65 66	U.S. Treasury securities	156,825 573,850	307,631 -123,568	67,406 -30,486	60,059 110,489	63,263 -20,475	65,692 17,068	89,134 -91,398	89,542 -28,763	67,406 -30,486	60,059 110,489	63,263 -20,475	65,692 17,068	89,134 -91,398	89,542 -28,763
67	ILS currency	-10,675	35,023	655	-3,530	-20,475 -914	230	5,845	29,862	655	-3,530	-20,475 -914	230	5,845	29,862
68	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns.	156,290	-29,323	55,599	-111,846	84,085	-54,350	71,053	-130,111	55,599	-111,846	84,085	-54,350	71,053	-130,111
69	U.S. liabilities reported by U.S. banks, not included elsewhere	532,813	-337,343	53,925	123,987	79,088	-256,616	-124,679	-35,136		123,987	79,088	-256,616	-124,679	-35,136
70	Financial derivatives, net	6,496	n.a.	5,942	-13,234	-8,001	-2,519	-4,075	n.a.	5,942	-13,234	-8,001	-2,519	-4,075	n.a.
71 71a	Statistical discrepancy (sum of above items with sign reversed)	-41,287	129,275	93,431	-54,491	-23,403		63,254	41,973	71,627	-45,600 8 892	-9,729	62,269	34,706 -28 548	56,625
71a	Memoranda:									-21,805	8,892	13,673	223	-28,548	14,652
72	Balance on goods (lines 3 and 20)	-819,373	-820,825		-214,780	-191,666	-214,988	-237,251	-176,919		-208,919	-212,578		-216,254	-174,119
73 74	Balance on services (lines 4 and 21)	119,115 -700,258	139,695 -681,130	33,175 -182,414	36,023 -178,757		31,662 -183,326	35,911 -201,340	35,899 -141,020	33,090 -168,114	35,136 -173,783	34,135 -178,443	36,455 -181,419	35,372 -180,882	33,733 -140,386
75	Balance on goods and services (linés 2 and 19)	81,749	127,577	23,582	35,592	32,549	28,819	30,373	35,836	22,958	36,327	33,266	28,216	29,581	36,513
76 77	Unilateral current transfers, net (line 35)	-112,705 -731,214	-119,713 -673,265	-27,693 -186,525	-30,171 -173,336		-28,214 -182,722	-29,815 -200,782	-29,275 -134,459	-27,796 -172,952	-29,784 -167,241	-31,731 -176,909	-29,034 -182,237	-29,998 -181,299	-28,949 -132,822
		,=	. 5,230	,==0	,,	,	,	,	,	.,	,	.,	,==.	. ,===	- ,

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

		E	one.	Eurone	an Union	Euro	area	I loited !	inadom
Line	(Credits +; debits -)	Eur 2008:III r	2008:IV P	2008:III r	an Union 2008:IV P	2008:III r	2008:IV P	United K	2008:IV P
	Current account	2000.111	2000.14	2000.111	2000.14	2000.111	2000.14	2000.111	2000.14
1	Exports of goods and services and income receipts	235,323	208,945	200,533	180,759	132,993	121,844	55,576	48,002
2	Exports of goods and services	143,659	130,466	120,827	111,817	82,434	76,145	29,669	27,277
3	Goods, balance of payments basis	82,296	73,415	67,567	62,564	50,289	47,154	12,909	11,170
4 5	Services	61,363 963	57,051 888	53,260 551	49,254 527	32,145 224	28,992 231	16,760 105	16,107 108
6	Travel	12,502	8,572	11,550	7,884	6,718	3.862	4,005	3,363
7	Passenger fares	3,583	2,680	3,311	2,474	2,017	1,113	1,130	1,150
8 9	Other transportation	5,679	5,035	4,991	4,458	2,853	2,563	1,304 2.122	1,131 2,242
10	Royalties and license fees Other private services	12,889 25,659	13,628 26,158	10,421 22,366	11,036 22,801	7,631 12,649	8,068 13,103	8,080	2,242 8,094
11	U.S. government miscellaneous services	88	90	70	73	52	52	14	19
12 13	Income receipts on U.Sowned assets abroad	91,664 91,546	78,479 78,364	79,706 79,610	68,942 68,849	50,559 50,505	45,699 45,648	25,906 25,879	20,725 20,698
14	Direct investment receipts	43,696	35,397	35,987	29,977	28,590	24,814	5,842	4,039
15 16	Other private receipts	47,018 832	41,261 1,706	42,888 735	37,301 1,571	21,195 720	19,561 1,273	20,022 15	16,393 266
17	Compensation of employees	117	115	95	93	53	51	27	27
18	Imports of goods and services and income payments	-246,448	-202,965	-204,953	-168,025	-130,213	-105,822	-59,952	-49,634
19	Imports of goods and services	-163,782	-142,032	-135,790	-121,178	-95,713	-87,220	-28,585	-24,156
20 21	Goods, balance of payments basis	-116,085 -47,697	-100,334 -41,697	-94,393 -41,398	-85,365 -35,813	-70,039 -25,674	-65,071 -22,149	-16,033 -12,552	-13,073 -11.083
22	Direct defense expenditures	-3,881	-3,576	-3,446	-3,176	-2,785	-2,613	-535	-505
23	Travel	-7,833	-4,478	-7,115	-4,123	-4,650	-2,727	-1,994	-1,107
24 25	Passenger fares	-4,504 -7,845	-3,256 -6,501	-4,296 -6,954	-3,090 -5,690	-2,636 -4,230	-1,883 -3,439	-1,313 -1,471	-1,066 -1,178
26	Royalties and license fees	-4,017	-4,343	-3,104	-3,329	-2,007	-2,200	-735	-748
27 28	Other private services	-19,089 -528	-19,011 -532	-16,083 -400	-15,996 -409	-9,008 -359	-8,965 -322	-6,464 -40	-6,424 -55
	Income payments	-82,666	-60,933	-69.163	-46.847	-34.500	-18.602	-31.367	-25.478
29 30 31	Income payments on foreign-owned assets in the United States	-82,529	-60,751	-69,054	-46,708	-34,421	-18,507	-31,342	-25,448
32	Direct investment payments	-23,715 -48,262	-7,938 -42,722	-17,574 -44,244	-527 -39,105	-7,634 -23,702	6,465 -22,090	-8,215 -19,497	-5,587 -16,117
33 34	U.S. government payments	-10,552	-10,091	-7,236	-7,076	-3,085	-2,882	-3,630	-3,744
34 35	Unilateral current transfers, net	-138 -2,997	-182 -2,632	–109 –1,601	-140 -1,211	-79 -2,088	-95 -1,917	-25 731	-30 944
36	U.S. government grants	-560	_707	-49	-28	-21	-10	0	0
37 38	U.S. government pensions and other transfers	-470 -1,967	-467 -1,458	-438 -1,114	-434 -749	-334 -1,733	-325 -1,581	-71 802	–71 1,015
	Capital account	1,221	.,	.,		.,	.,		.,
39	.,	-231	-234	-124	-125	-68	-69	-16	-16
40	Financial account U.Sowned assets abroad, excluding financial derivatives (increase/financial outflow (-))	-10,257	259,183	5,755	245,056	14,038	-109,676	-35,404	363,222
41	U.S. official reserve assets	-10,257 -365	-183	-291	-152	-291	-10 9 ,676 -152	-35,404	303,222
42	Gold	0	0	0	0	0	0	Ö	Ö
43 44	Special drawing rights								
45	Foreign currencies	-365	-183	-291	-152	-291	-152		
46 47	U.S. government assets, other than official reserve assets U.S. credits and other long-term assets	-186,558 -37	-149,149 -66	-169,692 -22	-144,737 -58	-124,693 0	-116,603 0	-39,999 0	6,921 0
48	Repayments on U.S. credits and other long-term assets	106	103	49	7	27	7	0	0
49		-186,627	-149,186	-169,719	-144,686 389,945	-124,720	-116,610 7,070	-39,999 4,595	6,921
50 51 52	U.S. private assets Direct investment	176,666 -37,382	408,515 -38,961	175,738 -33,034	-28,239	139,022 -29,155	7,079 –24,043	-4,939	356,301 -6,884
52 53	Foreign securities	66,785 123,148	46,498 26,446	64,296 123,950	44,108 25,567	38,705 58,281	6,847 -49,636	15,807 60,131	26,155 80,907
54	U.S. claims reported by U.S. banks, not included elsewhere	24,115	374,532	20,526	348,509	71,191	73,911	-66,404	256,123
55		0.407	040 047	04 004	000 070	00.455	14 500	F 007	000 440
56	financial inflow (+))	-9,107 1,074	-246,647 -103,225	-31,631	-222,072	-26,155	14,596	5,037	-209,419
57	U.Š. government securities	(1)	(1)	(2)	(2)	(2)	(2)	(2)	(2)
58 59	U.Š. Treasury securities Other	(1)	(1) (1)	(2)	(2)	(2)	(2)	(2)	(2) (2)
59 60 61	Other U.S. government liabilities	398	1,092	(²) 305	(²) 512	71	200	44	131
61 62	U.S. liabilities reported by U.S. banks, not included elsewhere	(1) (1)	(1)	(2) (2)	(2) (2)	(2) 71 (2) (2)	(2) (2)	(2) (2) (2) 44 (2) (2)	(2) (2) (2) 131 (2) (2)
63	Other foreign assets in the United States	-10,181	-143,422	(2)	(2)	(2)	(2)	(2)	(2)
64 65	Direct investment	51,625 23,427	69,038 20,432	39,990	60,164	24,841	44,089	18,607	11,224 (2)
66	U.S. securities other than U.S. Treasury securities	-54,867	17,391	-50,452	5,301	-44,807	-28,761	-3,397	40,610
67 68	U.S. currency	n.a. 63,862	n.a. –115,525	n.a. 64,242	n.a. -113,707	n.a. -7,307	n.a. -9,758	n.a. 71,562	n.a. -103,834
69	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns U.S. liabilities reported by U.S. banks, not included elsewhere	-94,228	-134,758	² -85,716	² -174,342	² 1,047	² 8,826	²-81,779	² -157,550
		-11,180	n.a.	-9,461	n.a.	1,148	n.a.	-10,318	n.a.
71	Statistical discrepancy (sum of above items with sign reversed)	44,898	-15,650	41,482	-34,382	10,344	81,043	44,346	-153,100
72	Balance on goods (lines 3 and 20) Balance on services (lines 4 and 21)	-33,789	-26,919	-26,826	-22,802	-19,750	-17,917	-3,123	-1,903
73 74	Balance on services (lines 4 and 21)	13,666 -20,123	15,353 –11,566	11,862 -14,964	13,441 -9,361	6,471 -13,279	6,843 -11,074	4,208 1,084	5,024 3,121
75	Balance on income (lines 12 and 29)	8,997	17,546	10,543	22,095	16,059	27,096	-5,461	-4,753
76 77	Unilateral current transfers, net (line 35)	-2,997 -14,123	-2,632 3,348	-1,601 -6,021	-1,211 11,523	-2,088 692	–1,917 14,106	731 –3,645	944 -688
	l .	i l		1					

p Preliminary
r Revised
(*) Transactions are less than \$500,000 (+/-)
1. Details not shown separately; see totals in lines 56 and 63.

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

Line	(Credits +; debits -)	Car	nada		ca and Other lemisphere	Mex	kico	Asia and	d Pacific	Aust	ralia
LINE	(Oreuta +, ueuta -)	2008:III r	2008:IV p	2008:III r	2008:IV p	2008:III r	2008:IV P	2008:III r	2008:IV p	2008:III r	2008:IV p
1 2	Current account Exports of goods and services and income receipts Exports of goods and services	91,843 78,665	80,648 68,847	143,913 103,359	128,132 93,220	50,657 46,843	45,966 43,381	152,779 123,924	129,666 104,639	13,764 9,270	12,169 8,328
3	Goods, balance of payments basis	66,959	58,357	78,732	69,550	40,526	36,950	88,057	72,151	5,876	5,101
4 5	Services Transfers under U.S. military agency sales contracts	11,706 137	10,490 141	24,627 167	23,670 201	6,318 4	6,432 3	35,867 918	32,488 958	3,394 84	3,227 88
6 7	Travel	3,465 1,075	2,577 809	7,211 2,113	6,417 2,236	1,824 554	1,980 548	8,014 2,015	5,946 1,823	904 209	701 195
8 9	Other transportation	1,007	876	2,036	1,696 1,835	451 472	370 509	5,456 5,280	4,502 5.594	123 635	115 693
10	Royalties and license fees	1,448 4,553	1,557 4,512	1,707 11,340	11,233	3,003	3,013	14,074	13,545	1,433	1,428
11 12	U.S. government miscellaneous services	22 13,178	18 11,801	53 40,554	52 34,912	9 3,814	8 2,584	110 28,855	120 25,028	5 4,494	8 3,841
13 14	Income receipts on U.Sowned assets abroad Direct investment receipts	13,137 6,830	11,764 5,829	40,497 18,888	34,855 14,347	3,805 2,801	2,575 1,541	28,750 17,520	24,922 13,344	4,487 2,030	3,834 1,547
15 16	Other private receipts	6,307 0	5,935 0	21,597 12	20,445 62	1,003 1	1,034	11,138 92	11,206 372	2,457 0	2,248 39
17 18	Compensation of employees	41 -104,641	37 -80,908	57 -151,941	57 -125,578	9 -65,062	- 57,313	105 -260,032	105 -236,034	7 -7,174	7 -4,908
19	Imports of goods and services and income payments	-98,507	-76,039	-122,624	-99,828	-61,382	-53,936	-222,720	-203,232	-4,808	-4,207
20	Goods, balance of payments basis	-91,104 -7,404	-70,732 -5,307	-104,707 -17,918	-82,747 -17,081	-57,445 -3,937	-50,063 -3,873	-197,222 -25,498	-178,079 -25,153	-3,056 -1,752	-2,440 -1,768
21 22	Direct defense expenditures	-68	-65	-115	-91	-2	-2	-2,044	-1,766	-39	-40
23 24	Travel	-2,914 -125	-1,084 -102	-6,562 -934	-5,912 -1,127	-2,380 -242	-2,472 -183	-4,037 -2,794	-4,603 -2,854	-291 -290	–359 –267
25 26	Other transportation	-1,315 -145	-1,132 -146	-2,097 -106	-1,732 -102	-350 -29	-274 -28	-6,550 -1,794	-5,670 -1,969	-65 -119	-85 -127
27 28	Other private services U.S. government miscellaneous services	-2,721 -116	-2,681 -97	-7,944 -159	-7,966 -151	-885 -49	-866 -49	-8,106 -172	-8,109 -181	-929 -19	-872 -18
29	Income payments	-6,133	-4,870	-29,317	-25,750	-3,680	-3,377	-37,313	-32,802	-2,367	-700
30 31	Income payments on foreign-owned assets in the United States Direct investment payments	-6,001 -2,266	-4,735 -1,145	-27,306 -1,205	-23,667 380	-1,713 -316	-1,369 -61	-37,105 -2,880	-32,420 1,002	-2,363 -1,220	-695 400
32 33 34	Other private payments	-3,395 -340	-3,346 -244	-21,594 -4,507	-19,806 -4,241	-659 -738	-641 -667	-9,926 -24,299	-9,705 -23,717	-899 -244	–878 –217
	Compensation of employees	-133 -416	-135 - 326	-2,011 - 8.147	-2,083 - 8.329	-1,967 -3,320	-2,007 - 3,385	-208 - 5.269	-382 -5.448	-4 -16	−5 −59
35 36 37	U.S. government grants U.S. government pensions and other transfers	0 -166	0 -166	-726 -206	-774 -207	-31 -75	-27 -76	-1,616 -237	-2,126 -235	0 -21	0 -22
38	Private remittances and other transfers	-250	-160	-7,215	-7,348	-3,214	-3,282	-3,416	-3,086	5	-37
39	Capital account transactions, net	38	30	-49	-39	-26	-25	-276	-280	-8	-8
	Financial account										
40 41	U.Sowned assets abroad, excluding financial derivatives (increase/financial outflow (–)) U.S. official reserve assets	-8,245 0	3,590	19,992	-79,105	-2,197 0	1,096 0	3,362 -40	-79,143 -32	2,406 0	-3,994 0
42 43	Gold	0	0	0	0	0	Ō	0	0	0	0
44 45	Reserve position in the International Monetary Fund							_40	-32		
46	U.S. government assets, other than official reserve assets	(*)	1	34	163		17	-39,465	-116,222	-10,000	-12,836
47 48	U.S. credits and other long-term assets	0	0	-50 60	-7 175	10	0 13	-21 153	-225 290	0	0
49 50 51	U.S. foreign currency holdings and U.S. short-term assets	(*) -8,246	3,589	24 19,958	-5 -79,268	-2,208	4 1,079	-39,597 42,867	-116,287 37,111	-10,000 12,406	-12,836 8,842
51 52	Direct investment	-2,536 5,447	-3,739 6,588	-7,234 -22,340	-11,666 3,608	-2,153 862	-1,078 1,087	-7,532 28,285	-5,103 15,968	-1,152 7,823	1,390 1,273
53 54	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns U.S. claims reported by U.S. banks, not included elsewhere	620 -11,777	2,113 -1,373	-35,356 84,888	37,457 -108,667	186 -1,103	613 457	1,527 20,587	-2,530 28,776	359 5,376	-1,690 7,869
	Foreign-owned assets in the United States, excluding financial derivatives (increase/ financial inflow (+))	-20,468	225	19,929	9,513	-3,841	6,844	127,737	177,894	-6,453	8,324
56 57	Foreign official assets in the United States	-181	1,507	-14,247	-9,117	(2) (2)	,	113,680	84,180	(2)	, (0)
57 58	U.S. government securities	(¹) (¹)	(¹) (¹)	(¹) (¹) (¹)	(1)	(2) (2) (2)	(2) (2)	(1) (1) (1)	(¹) (¹)	(2) (2)	(2) (2) (2) (2)
58 59 60	Other U.S. government liabilities	(¹) 12	(1) (1) 23	47	(¹) 30	0	(²) -2	732	(¹) 1,631	(²) 123	244
61 62	U.S. liabilities reported by U.S. banks, not included elsewhere Other foreign official assets	(1) (1) (1) 12 (1) (1)	(1) (1)	(1) (1)	(1) (1)	(2) (2)	(2) (2) (2) (2) -2 (2) (2)	(¹) (¹)	(¹) (¹)	123 (2) (2)	(2) (2) (2) (2) 671
63 64	Other foreign assets in the United States. Direct investment	-20,287 883	-1,282 1,581	34,176 2,911	18,630 -621		(²) -691	14,057 1,935	93,714 8,942	(²) 1,608	(2) 671
65	U.S. Treasury securities U.S. securities other than U.S. Treasury securities	(¹) -1,389	(¹) 1,878	(¹) -1,015	(¹) -50,207	(²) 231	(²) -1,516	(¹) -32,510	(¹) 2,850	(²) -2,362	(2) -1,472
66 67 68	U.S. currency. U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	n.a.	n.a.	n.a.	n.a.	n.a. -1,421	n.a. -1,042	n.a.	n.a. (1)	n.a. –162	n.a. 77
69	U.S. liabilities reported by U.S. banks, not included elsewhere	-8,758	2,356	-44,859	54,623	² -3,257	² 10,095	40,1ÒÍ	42,218	² -5,660	² 8,804
	Financial derivatives, net	-2,375 44,263	n.a. -3,260	10,332 -34,030	n.a. 75,406	(³) 23,789	(³) 6,816	-891 -17,409	n.a. 13,344	1,758 -4,277	n.a. –11,525
	Memoranda:	-24,145					-			·	
73	Balance on goods (lines 3 and 20)	4,302	-12,374 5,183	-25,974 6,709	-13,197 6,590	-16,919 2,381	-13,113 2,559	-109,165 10,369	-105,928 7,335	2,820 1,642	2,661 1,460
75	Balance on goods and services (lines 2 and 19)	-19,843 7,045	-7,191 6,931	-19,265 11,237	-6,608 9,161	-14,539 134	-10,555 -792	-98,796 -8,458	-98,593 -7,775	4,462 2,128	4,121 3,141
76 77	Unilateral current transfers, net (line 35) Balance on current account (lines 1, 18, and 35 or lines 74, 75, and 76)	-416 -13,213	-326 -586	-8,147 -16,174	-8,329 -5,775	-3,320 -17,725	-3,385 -14,732	-5,269 -112,523	-5,448 -111,815	-16 6,574	–59 7,203

p Preliminary r Revised (*) Transactions are less than \$500,000 (+/-) 1. Details not shown separately; see totals in lines 56 and 63.

Details not shown separately are included in line 69.
 Setimates 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

Line		Ch	ina	Inc	dia	Jap	oan	Middle	East	Afr	rica
	(Credits +; debits –)	2008:III r	2008:IV P	2008:III r	2008:IV P	2008:III r	2008:IV P	2008:III r	2008:IV p	2008:III r	2008:IV P
	Current account										
	Exports of goods and services and income receipts	24,791	21,941	9,492	6,809	35,092	32,057	23,065	23,095	13,411	11,415
2	Exports of goods and services	22,589	20,173	8,707	6,014	28,533	25,440	20,015	20,909	11,018	9,879
3	Goods, balance of payments basis	18,219 4,370	16,449 3,724	5,875 2,832	3,900 2,114	17,318 11,215	14,617 10,823	14,227 5,788	15,751 5,158	7,867 3,151	7,132 2,748
5	Transfers under U.S. military agency sales contracts	4,370	0,724	2,032	10	133	139	1,131	1,163	220	2,740
6	Travel	830	493	881	495	3,142	2,715	1,036	537	589	339
7 8	Passenger fares Other transportation	272 817	209 654	343 180	248 118	1,020 1,187	1,028 980	167 794	89 674	151 357	88 313
9	Royalties and license fees.	614	646	266	291	1,167	1,926	265	290	197	216
10	Other private services	1,829	1,715	1,138	937	3,884	3,993	2,375	2,384	1,617	1,557
11	U.S. government miscellaneous services	8	7	15	15	36	42	20	22	20	17
12 13	Income receipts on U.Sowned assets abroad	2,202 2,192	1,769 1,759	785 780	795 790	6,558 6,537	6,617 6,596	3,050 3,023	2,187 2,161	2,393 2,373	1,536 1,516
14	Direct investment receipts	1,557	1,145	407	407	2,132	1,726	2,447	1,627	1,663	1,099
15 16	Other private receiptsU.S. government receipts	620 15	607 7	367 6	380	4,366 39	4,642 228	560 16	523 11	438 272	387
17	Compensation of employees	10	10	5	5	22	22	26	26	20	20
18 I	Imports of goods and services and income payments	-112,212	-103,496	-10,134	-9,935	-54,718	-49,610	-42,084	-28,983	-34,883	-22,189
19	Imports of goods and services	-98,770	-89,928	-9,662	-9,416	-41,114	-38,132	-39,235	-26,380	-34,393	-21,76
20	Goods, balance of payments basis	-96,204	-87,424	-6,693	-6,214	-34,321	-31,481	-33,697	-21,186	-32,575	-20,19
21 22	Services Direct defense expenditures	-2,566 -4	-2,504 -3	-2,970 -5	-3,203 -5	-6,793 -464	-6,652 -450	-5,539 -3,571	-5,194 -3,409	-1,817 -105	-1,56 -9
23	Travel	-570	-629	-392	-667	-1,024	-927	-3,371 -471	-3,409 -409	-688	-51:
24	Passenger fares	-184	-199	-106	-50	-356	-433	-309	-216	-118	-9:
25	Other transportation	-1,008	-863	-108	-89	-1,934	-1,657	-413	-366	-153	-134
26 27	Royalties and license fees Other private services	-47 -744	-45 -755	-25 -2,327	-24 -2,361	-1,492 -1,493	-1,662 -1.492	-74 -632	-72 -660	-5 -676	-65 <i>i</i>
28	U.S. government miscellaneous services	-9	-11	-7	-7	-30	-30	-69	-62	-72	-70
29 30	Income payments	-13,442	-13,569	-472	-519	-13,604	-11,478	-2,849	-2,603	-490	-42
31	Income payments on foreign-owned assets in the United States Direct investment payments	-13,353 -23	-13,445 -22	-436 -225	-440 -223	-13,581 -1,235	-11,437 526	-2,840 194	-2,584 352	-478 -22	-39: -:
32 33	Other private payments	-1,505	-1,450	-102	-94	-4,001	-4,054	-1,641	-1,546	-194	-14
33 34	U.S. government payments	-11,825 -90	-11,973 -124	-109 -36	-123 -79	-8,345 -23	−7,909 −41	-1,393 -9	-1,390 -19	-262 -13	-248 -3
	Unilateral current transfers, net	-712	-671	-742	-595	-25 26	41	-2.242	-3,244	-2,441	-1.01
36	U.S. government grants	-4	-4	-33	-16	0	0	-1,846	-2,847	-1,303	-1,200
37 38	U.S. government pensions and other transfers	-2 -706	-2 -665	-6 -703	-6 -573	-69 95	-69 110	-31 -365	-39 -358	-8 -1,130	-{ 19
	Capital account	700	000	, 00	0.0	00		000	000	1,100	
39 (Capital account transactions, net Financial account	-47	-48	-52	-54	1	1	-91	-92	-126	-18
40 l	U.Sowned assets abroad, excluding financial derivatives (increase/financial outflow (–))	6,299	1,632	-1,377	925	-9,845	-77,818	4,092	3,083	14,784	-38 ⁻
41	U.S. official reserve assets	0	0	0	0	-40	-32	0	0	0	(
42	Gold	0	0	0	0	0	0	0	0	0	
43 44	Special drawing rights										
45	Foreign currencies					-40	-32				
46	U.S. government assets, other than official reserve assets	45	17	35	20	-29,622	-93,090	11	32	13	-13
47 48	U.S. credits and other long-term assets	0 36	0 21	0 25	0 28	0	0	-7 31	-5 35	-325 342	-6°
49	Repayments on U.S. credits and other long-term assets	9	-4	10	-8	-29,622	-93,090	-13	2	-4	
50	U.S. private assets	6,254	1,615	-1,412	905	19,817	15,304	4,081	3,051	14,771	-36
51 52	Direct investment	-3,186 240	-8,216 1,690	-503 1,135	-575 828	5,513 7,625	2,688 5,264	-795 2,250	-468 2,238	-1,101 1,773	-2,61°
52 53	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	27	209	-69	144	45	-1,776	-705	-591	86	16
54	U.S. claims reported by U.S. banks, not included elsewhere	9,173	7,932	-1,975	508	6,634	9,128	3,331	1,872	14,013	1,44
55 I	Foreign-owned assets in the United States, excluding financial derivatives (increase/ financial inflow (+))	130,481	101,479	3,288	11,647	9,858	39,846	15,208	13,524	-16,559	4,16
1	Foreign official assets in the United States	·	(2)	·	(2)	(2)	(2)	12,978	11,046	2,494	1,97
56									(1)	(1)	(1
56 57	U.Š. government securities	(2)	(2)	(2)	(2)	(2)	(2)	(1)	(1)	\ ₁ (\ \ \ ₁
57 58	U.S. Treasury securities	(2) (2) (2)	(2) (2) (2)	(2) (2) (2)	(2) (2) (2)	(2) (2) (2)	(2) (2) (2)	(1) (1) (1)	(1)	(1)	1
57 58 59 60	U.S. Treasury securities	(2) (2) (2) (2) 0	(2) (2) (2) (2) 0	(2) (2) (2) (2) 70	(2) (2) (2) (2) 31	(2) (2) (2) (2) -21	(2) (2) (2) (2) 78	(¹) (¹) 116	(¹) 67	(1) (1) 57	
57 58 59 60 61	U.S. Treasury securities Other Other U.S. government liabilities U.S. liabilities reported by U.S. banks, not included elsewhere	(2) (2) (2) (2) 0 (2) (2)	(2) (2) (2) (2) 0 (2) (2)	(2) (2) (2) 70 (2) (2)	(2) (2) (2) (2) 31 (2) (2)	(2) (2) (2) -21 (2) (2)	(2) (2) (2) 78 (2) (2)	(1) (1) (1) 116 (1)	(1) 67 (1)	(1) (1) 57 (1) (1)	
57 58 59 60 61 62	U.S. Treasury securities Other Other U.S. government liabilities U.S. liabilities reported by U.S. banks, not included elsewhere Other foreign official assets	(2) (2) (2) (2) (2) (2) (2)	(2) (2)	(2) (2) (2)	(2) (2) (2) (2) (31 (2) (2) (2)	(2) -21 (2) (2)	(2) (2) (2) 78 (2) (2) (2)		(1) 67 (1) (1) 2,478	(1) (1) -19,053	(1
57 58 59 60 61 62 63 64	U.S. Treasury securities Other U.S. government liabilities U.S. liabilities reported by U.S. banks, not included elsewhere Other foreign official assets Other foreign assets in the United States Direct investment	(²) 124	(2) (2) (2) -59	(2) (2) (2) 341	(²) 214	(2) -21 (2) (2) (2) (2) 554	(²) 7,869	2,230 -1,175	(1) 67 (1) (1) 2,478 -1,150	(1) (1) -19,053 27	2,18 9
57 58 59 60 61 62 63 64	U.S. Treasury securities Other U.S. government liabilities U.S. liabilities reported by U.S. banks, not included elsewhere Other foreign official assets. Other foreign assets in the United States. Direct investment U.S. Treasury securities	(²) 124	(2) (2) (2) -59	(2) (2) (2) 341	(²) 214	(2) -21 (2) (2) (2) (2) 554	(²) 7,869	2,230 -1,175	(1) 67 (1) (1) 2,478 -1,150	(1) (1) -19,053 27 (1)	2,18 9:
57 58 59 60 61 62 63 64 65 66 67	U.S. Treasury securities Other U.S. government liabilities U.S. liabilities reported by U.S. banks, not included elsewhere Other foreign official assets. Other foreign assets in the United States. Direct investment U.S. Treasury securities U.S. securities other than U.S. Treasury securities	(2) 124 (2) -6,934 n.a.	(2) (2) (2) -59 (2) -1,424 n.a.	(2) (2) (2) 341 (2) -97 n.a.	(2) 214 (2) -28 n.a.	(2) -21 (2) (2) (2) 554 (2) -13,790 n.a.	7,869 (2) 4,605 n.a.	2,230 -1,175 (¹) 800 n.a.	(1) 67 (1) (1) 2,478 -1,150 (1) -140 n.a.	(1) (1) -19,053 27	2,18 9 (1 –82 n.a
57 58 59 60 61 62 63 64 65 66 67 68	U.S. Treasury securities Other U.S. government liabilities U.S. liabilities reported by U.S. banks, not included elsewhere Other foreign official assets. Other foreign assets in the United States. Direct investment U.S. Treasury securities U.S. securities other than U.S. Treasury securities	(2) 124 (2) -6,934 n.a.	(2) (2) (2) -59 (2) -1,424 n.a. -633	(2) (2) (2) 341 (2) -97 n.a. -10	(2) 214 (2) -28 n.a. -56	(2) -21 (2) (2) (2) 554 (2) -13,790 n.a. 1,429	7,869 (2) 4,605 n.a. -1,336	2,230 -1,175 (¹) 800 n.a.	(1) 67 (1) (1) 2,478 -1,150 (1) -140 n.a.	(1) (1) -19,053 27 (1) -2,577 n.a. (1)	2,18 9 (1 –82 n.a
57 58 59 60 61 62 63 64 65 66 67 68 69	U.S. Treasury securities Other Other U.S. government liabilities U.S. liabilities reported by U.S. banks, not included elsewhere. Other foreign official assets. Other foreign assets in the United States. Direct investment. U.S. Treasury securities U.S. securities other than U.S. Treasury securities U.S. currency. U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns U.S. liabilities reported by U.S. banks, not included elsewhere.	(2) 124 (2) -6,934 n.a. 642 2 136,649	(2) (2) (2) -59 (2) -1,424 n.a. -633 2 103,595	(2) (2) (2) 341 (2) -97 n.a. -10 22,984	(2) 214 (2) -28 n.a. -56 211,486	(2) -21 (2) (2) (2) 554 (2) -13,790 n.a. 1,429 221,686	7,869 (2) 4,605 n.a. -1,336 228,630	2,230 -1,175 (¹) 800 n.a. (¹) 322	(1) 67 (1) (1) 2,478 -1,150 (1) -140 n.a. (1)	(1) (1) -19,053 27 (1) -2,577 n.a. (1) -16,569	2,18 9, (1 -82) n.a (1 96)
57 58 59 60 61 62 63 64 65 66 67 68 69	U.S. Treasury securities Other U.S. government liabilities U.S. liabilities reported by U.S. banks, not included elsewhere Other foreign official assets. Other foreign assets in the United States. Direct investment U.S. Treasury securities U.S. securities other than U.S. Treasury securities	(2) 124 (2) -6,934 n.a.	(2) (2) (2) -59 (2) -1,424 n.a. -633	(2) (2) (2) 341 (2) -97 n.a. -10	(2) 214 (2) -28 n.a. -56	(2) -21 (2) (2) (2) 554 (2) -13,790 n.a. 1,429	7,869 (2) 4,605 n.a. -1,336	2,230 -1,175 (¹) 800 n.a.	(1) 67 (1) (1) 2,478 -1,150 (1) -140 n.a.	(1) (1) -19,053 27 (1) -2,577 n.a. (1)	2,18 9, (1 -82 n.a (1 96:
57 58 59 60 61 62 63 64 65 66 67 68 69 70	U.S. Treasury securities. Other U.S. government liabilities. U.S. liabilities reported by U.S. banks, not included elsewhere. Other foreign official assets. Other foreign assets in the United States. Direct investment. U.S. Treasury securities. U.S. securities other than U.S. Treasury securities. U.S. currency. U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. liabilities reported by U.S. banks, not included elsewhere. Financial derivatives, net. Statistical discrepancy (sum of above items with sign reversed)	(2) 124 (2) -6,934 n.a. 642 2136,649 (3) -48,600	(2) (2) (2) (2) -59 (2) -1,424 -633 2103,595 (3) -20,836	(2) (2) (2) 341 (2) -97 n.a. -10 22,984 (3) -475	(2) 214 (2) -28 n.a. -56 211,486 (3) -8,797	(2) -21 (2) (2) (2) (2) 554 (2) -13,790 n.a. 1,429 221,686 -2,784 22,371	(2) 7,869 (2) 4,605 n.a. -1,336 228,630 n.a. 55,483	2,230 -1,175 (¹) 800 n.a. (¹) 322 (³) 2,051	(1) 67 (1) (1) 2,478 -1,150 (1) -140 n.a. (1) 164 (3) -7,384	(1) (1) -19,053 27 (1) -2,577 n.a. (1) -16,569 137 25,676	2,18: 9: (1 -820 n.a (1 96: n.a 8,036
57 58 59 60 61 62 63 64 65 66 67 68 69 70	U.S. Treasury securities. Other U.S. government liabilities. U.S. liabilities reported by U.S. banks, not included elsewhere. Other foreign official assets. Other foreign assets in the United States. Direct investment. U.S. Treasury securities. U.S. securities other than U.S. Treasury securities. U.S. currency. U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. liabilities reported by U.S. banks, not included elsewhere. Financial derivatives, net. Statistical discrepancy (sum of above items with sign reversed)	(2) 124 (2) -6,934 n.a. 642 2136,649 (3) -48,600	(2) (2) (2) (3) (2) (2) (1) (4) (1) (2) (3) (3) (3) (3) (3) (4) (4) (5) (6) (6) (7) (7) (7) (8) (8) (9) (9) (9) (9) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	(2) (2) (2) 3411 (2) -97 n.a. -10 22,984 (3) -475	(2) 214 (2) -28 n.a. -56 211,486 (3) -8,797	(2) -21 (2) (2) (2) 554 (2) -13,790 n.a. 1,429 221,686 -2,784 22,371	(2) 7,869 (2) 4,605 n.a. -1,336 228,630 n.a. 55,483	2,230 -1,175 (¹) 800 n.a. (¹) 322 (³) 2,051	(1) 67 (1) (1) 2,478 -1,150 (1) -140 n.a. (1) 164 (3) -7,384	(1) (1) -19,053 27 (1) -2,577 n.a. (1) -16,569 137 25,676	2,18 9, (1 -82! n.a (1 96) n.a 8,03
57 58 59 60 61 62 63 64 65 66 67 68 69 70 1 72 1 72 1 73 1 74	U.S. Treasury securities. Other U.S. government liabilities. U.S. liabilities reported by U.S. banks, not included elsewhere. Other foreign official assets. Other foreign assets in the United States. Direct investment. U.S. Treasury securities. U.S. securities other than U.S. Treasury securities. U.S. securities other than U.S. Treasury securities. U.S. currency. U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns. U.S. liabilities reported by U.S. banks, not included elsewhere. Financial derivatives, net. Statistical discrepancy (sum of above items with sign reversed) Memoranda: Balance on goods (lines 3 and 20). Balance on goods and services (lines 2 and 19).	(2) 124 (2) -6,934 n.a. 642 2 136,649 (3) -48,600 -77,985 1,804 -76,181	(2) (2) (2) (2) -59 (2) -1,424 n.a. -633 2103,595 (3) -20,836 -70,975 1,220 -69,755	(2) (2) (2) (2) 341 (2) -97 n.a. -100 22,984 (3) -475 -817 -138 -955	(2) 214 (2) -28 n.a. -56 211,486 (3) -8,797 -2,313 -1,089 -3,402	(2) -211 (2) (2) (2) 554 (2) -13,790 n.a. 1,429 221,686 -2,784 22,371 -17,003 4,422 -12,581	7,869 (2) 4,605 n.a. -1,336 228,630 n.a. 55,483 -16,863 4,171 -12,692	2,230 -1,175 (1) 800 n.a. (1) 322 (3) 2,051 -19,469 -250 -19,220	(1) 67 (1) (1) 2,478 -1,150 n.a. (1) 164 (3) -7,384 -5,435 -36 -5,471	(1) (1) -19,053 27 (1) -2,577 n.a. (1) -16,569 137 25,676 -24,708 1,334 -23,375	(1 2,18 9. (1 -822 n.a. (1 96: n.a. 8,03 -13,066 1,18 -11,88:
57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 8	U.S. Treasury securities Other U.S. government liabilities U.S. liabilities reported by U.S. banks, not included elsewhere. Other foreign assets in the United States. Direct investment. U.S. Treasury securities U.S. securities other than U.S. Treasury securities U.S. currency. U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns U.S. liabilities reported by U.S. banks, not included elsewhere. Financial derivatives, net. Statistical discrepancy (sum of above items with sign reversed) Memoranda: Balance on goods (lines 3 and 20). Balance on services (lines 4 and 21).	(2) 124 (2) -6,934 n.a. 642 2136,649 (3) -48,600 -77,985 1,804	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	(2) (2) (2) 3411 (2) -97 n.a. -10 22,984 (3) -475	(2) 214 (2) -28 n.a. -56 211,486 (3) -8,797 -2,313 -1,089	(2) -21 (2) (2) (2) 554 (2) -13,790 n.a. 1,429 221,686 -2,784 22,371 -17,003 4,422	7,869 (2) 4,605 n.a. -1,336 228,630 n.a. 55,483 -16,863 4,171	2,230 -1,175 (1) 800 n.a. (1) 322 (3) 2,051 -19,469 250	(1) 67 (1) (1) 2,478 -1,150 (1) -140 n.a. (1) 164 (3) -7,384 -5,435 -36	(1) (1) -19,053 27 (1) -2,577 n.a. (1) -16,569 137 25,676	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)

Table F.4. Private Services Transactions

					1	Not seasona	ally adjusted	d				Seasonally	y adjusted		
Line		2007	2008 p	20	07		20	08		20	07		20	08	
				III	IV	I	II	III r	IV p	III	IV	L	II r	III r	IV p
	Exports of private services	479,980	528,060	128,718	127,532	126,156	133,123	139,859	128,922	125,188	128,423	129,299	134,455	135,756	128,550
2	Travel (table F.2, line 6)	96,712 25,586	110,469 31,638	29,159 6,868	23,508 7,340	24,152 7,077	29,112 7,732	32,817 9,104	24,388 7,725	25,241 6,530	26,499 7,259	27,200 7,643	28,193 7,707	28,864 8,683	26,212 7,605
4	Other transportation (table F.2, line 8)	51,586	59,407	13,018	14,120	14,277	15,673	15,889	13,568	13,081	13,790	14,591	15,743	15,724	13,349
5 6	Freight Port services	19,596 31,990	21,950 37,457	4,951 8,067	5,338 8,782	5,370 8,907	5,655 10,018	5,787 10,101	5,138 8,430	4,964 8,117	5,264 8,526	5,498 9,093	5,597 10,145	5,793 9,931	5,061 8,288
7	Royalties and license fees (table F.2, line 9) By type: 1	82,614	88,212	21,588	22,853	20,916	22,387	21,788	23,122	21,940	21,817	21,568	22,587	22,057	22,000
8 9	Industrial processes ² Other ³	37,441 45,172	39,379 48,833	10,177 11,411	9,864 12,989	9,373 11,543	10,027 12,360	9,981 11,807	9,998 13,124	10,177 11,763	9,864 11,953	9,373 12,195	10,027 12,560	9,981 12,076	9,998 12,002
10	By affiliation: U.S. parents' receipts from their foreign affiliates	54,726	56.774	14.354	15,223	13.771	14,502	13,907	14.594	14,537	14,603	14.228	14,577	14,026	13.944
11 12	U.S. affiliates' receipts from their foreign parent groups U.S. receipts from unaffiliated foreigners	4,154 23,733	4,037 27,401	1,123 6,111	1,052 6,578	914 6,230	1,016 6,869	1,046 6,834	1,060 7,468	1,123 6,280	1,052 6,162	914 6,426	1,016 6,994	1,046 6,985	1,060 6,996
13	Other private services (table F.2, line 10)	223,483	238,334	58,084	59,710	59,735	58,219	60,262	60,119	58,396	59,058	58,297	60,226	60,428	59,384
14 15	Education Financial services	15,732 58,266	16,753 58,241	4,386 15,567	2,970 15,833	6,865 15,398	2,038 15.619	4,681 14,117	3,169 13.107	3,962 15,567	4,025 15,833	4,093 15,398	4,149 15.619	4,224 14.117	4,287 13.107
16	Insurance services	10,286	11,248	2,676	2,706	2,575	2,824	2,890	2,958	2,676	2,706	2,575	2,824	2,890	2,958
17 18	Telecommunications Business, professional, and technical services	8,283 107,675	9,716 120.008	2,128 27.260	2,109 29.639	2,179 26.678	2,377 30.345	2,529 30.288	2,632 32.696	2,128 27.996	2,109 27.932	2,179 28.013	2,377 30.241	2,529 30.911	2,632 30.843
19	Other services ⁴ By affiliation:	23,241	22,368	6,067	6,453	6,040	5,015	5,757	5,556	6,067	6,453	6,040	5,015	5,757	5,556
20 21	U.S. parents' receipts from their foreign affiliates U.S. affiliates' receipts from their foreign parent groups	49,238 24,052	52,225 24,657	12,515 5,626	13,428 6,512	12,532 5,500	13,076 6,216	13,158 5,834	13,458 7,107	12,804 6,031	12,976 5,897	12,969 5,755	12,720 6,379	13,409 6,255	13,126 6,268
22	U.S. receipts from unaffiliated foreigners	150,193	161,452	39,944	39,770	41,702	38,927	41,269	39,553	39,561	40,185	39,573	41,127	40,763	39,990
23	Imports of private services	341,126	363,781	90,532	85,602	84,751	95,249	96,922	86,858	87,087	87,380	89,982	91,789	93,357	88,653
24	Travel (table F.2, line 23)	76,167	80,000	21,916	17,024	17,410	23,084	22,505	17,001	19,247	19,533	20,379	20,268	19,846	19,507
25 26	Passenger fares (table F.2, line 24)	28,486 67,050	32,429 71,840	7,841 17,476	6,899 17,101	7,277 17,192	8,721 18,773	8,784 19,407	7,647 16,469	7,422 17,119	7,364 17,142	7,927 17,833	8,032 18,528	8,317 18,943	8,153 16,536
27	Freight	45,576	45,199	11,848	11,304	11,061	11,649	11,879	10,609	11,656	11,314	11,438	11,480	11,642	10,639
28 29	Port services	21,474 25,048	26,642 26,468	5,628 6,004	5,797 6,646	6,131 6,428	7,123 6,352	7,527 7,043	5,860 6,645	5,463 6,155	5,828 5,991	6,395 6,637	7,049 6,599	7,300 7,220	5,897 6,011
	By type: 1		,	,	,	,	,	,	,	,		,	,	,	
30 31	Índustrial processes ²	18,093 6,955	18,194 8,275	4,348 1,656	4,646 2,001	4,676 1,753	4,633 1,719	4,300 2,743	4,585 2,060	4,460 1,694	4,156 1,836	4,826 1,811	4,816 1,783	4,421 2,799	4,130 1,881
32	U.S. parents' payments to their foreign affiliates	2,233	2,369	636	515	546	574	671	577	636	515	546	574	671	577
33 34	U.S. affiliates' payments to their foreign parent groups U.S. payments to unaffiliated foreigners	17,420 5,396	17,474 6,626	4,017 1,351	4,736 1,396	4,459 1,423	4,338 1,439	4,034 2,338	4,643 1,425	4,167 1,351	4,081 1,396	4,667 1,423	4,586 1,439	4,211 2,338	4,009 1,425
35	Other private services (table F.2, line 27)	144,375	153,044	37,294	37,931	36,444	38,320	39,183	39,096	37,145	37,350	37,206	38,361	39,031	38,446
36	Éducation	4,523	4,647	1,523	978	883	1,180	1,556	1,028	1,140	1,129	1,145	1,156	1,162	1,184
37 38	Financial services	18,928 42,761	18,757 44,479	4,727 11.113	4,973 11.050	4,847 11.187	4,884 10.615	4,676 11,278	4,349 11.400	4,727 11.113	4,973 11.050	4,847 11.187	4,884 10.615	4,676 11.278	4,349 11.400
39	Telecommunications	7,334	7,413	1,908	1,847	1,779	1,870	1,870	1,894	1,908	1,847	1,779	1,870	1,870	1,894
40 41	Business, professional, and technical services Other services ⁴	68,763 2,065	75,337 2,411	17,460 562	18,553 530	17,133 615	19,104 667	19,226 577	19,874 551	17,694 562	17,820 530	17,633 615	19,169 667	19,467 577	19,067 551
42	U.S. parents' payments to their foreign affiliates	36,545	42,050	9,302	10,166	9,100	10,885	10,649	11,416	9,536	9,434	9,601	10,950	10,890	10,609
43 44	U.S. affiliates' payments to their foreign parent groups U.S. payments to unaffiliated foreigners	20,518 87,312	18,408 92,586	5,046 22,945	5,218 22,547	4,445 22,899	4,595 22,840	4,715 23,819	4,653 23,027	5,046 22,562	5,218 22,698	4,445 23,160	4,595 22,816	4,715 23,426	4,653 23,184
	Supplemental detail on insurance transactions:														
45 46	Premiums received ⁵	20,951 11,619	20,744 12,313	5,532 2,988	5,314 3,069	4,681 3,097	5,280 3,094	5,354 3,074	5,429 3,048	5,532 2,988	5,314 3,069	4,681 3,097	5,280 3,094	5,354 3,074	5,429 3,048
47 48	Premiums paid ⁵ Actual losses recovered	74,848 30,430	74,245 31,697	19,454 7,577	19,093 7,616	19,094 7,713	17,719 7,844	18,615 7,993	18,816 8,147	19,454 7,577	19,093 7,616	19,094 7,713	17,719 7,844	18,615 7,993	18,816 8,147
49	Memoranda:	010.070	920 925	015 500	014 700	101 660	21/ 000	227.054	176 010	201 204	200 010	212 570	017 074	216 254	-174.119
50	Balance on goods (table F.2, line 72)	-819,373 138,854	-820,825 164,279	-215,588 38,186	-214,780 41,930	-191,666 41,405	-214,988 37,874	-237,251 42,937	-176,919 42,064	-201,204 38,101	-208,919 41,043	-212,578 39,316	-217,874 42,667	-216,254 42,398	39,897
	Balance on goods and private services (lines 53 and 54)	-680,519	-656,546	-177,402	-172,850	-150,261	-177,115	-194,314	-134,856	-163,103	-167,876	-173,262	-175,208	-173,855	-134,222

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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.

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.
 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.
 These reflect the amount of premiums explicitly charged by, or paid to, insurers and reinsurers.

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G. Investment Tables

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

[Millions of dollars]

				Char	nges in position in	2007		
				Attribut	able to			
Line	Type of investment	Position, 2006 ^r		Va	aluation adjustmer	nts		Position, 2007 p
			Financial flows (a)	Price changes (b)	Exchange-rate changes 1 (c)	Other changes ² (d)	Total (a+b+c+d)	
1 2 3	Net international investment position of the United States (lines 2+3)	-2,225,804 59,836 - 2,285,640	-774,345 -6,496 -767,849	197,683 (⁴) 197,683	438,711 (4) 438,711	-78,074 ⁴ 30,189 -108,263	-216,025 23,693 -239,718	-2,441,829 83,529 -2,525,358
4 5 6	U.Sowned assets abroad (lines 5+6) Financial derivatives (gross positive fair value) U.Sowned assets abroad, excluding financial derivatives (lines 7+12+17)	14,381,297 1,238,995 13,142,302	(3) (3) 1,289,854	(3) (3) 420,581	(3) (3) 516,968	(3) (3) -14,332	3,258,657 1,045,586 2,213,071	17,639,954 2,284,581 15,355,373
7 8 9 10	U.S. official reserve assets	219,853 165,267 8,870 5,040	122 0 154 -1.021	52,758 5 52,758	4,478 452 225	6 O	57,358 52,758 606 -796	277,211 218,025 9,476 4,244
11 12 13	Foreign currencies. U.S. government assets, other than official reserve assets U.S. credits and other long-term assets 7	40,676 72,189 71,635	989 22,273 –1.629		3,801	9	4,790 22,282 -1,620	45,466 94,471 70,015
14 15 16	Repayable in dollars Other ⁸ U.S. foreign currency holdings and U.S. short-term assets	71,362 273 554	-1,629 0 23,902		(*) (*)	9	-1,620 0 23,902	69,742 273 24,456
17 18 19 20	U.S. private assets Direct investment at current cost Foreign securities Bonds	12,850,260 2,935,977 5,604,475 1,275,515	1,267,459 333,271 288,731 170,708	367,823 25,579 342,244 3,918	512,490 69,631 413,236 27,946	-14,341 -31,630 0	2,133,431 396,851 1,044,211 202,572	14,983,691 3,332,828 6,648,686 1,478,087
21 22 23	Corporate stocks U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns U.S. claims reported by U.S. banks, not included elsewhere	4,328,960 1,163,102 3,146,706	118,023 706 644,751	338,326	385,290 12,329 17,294	0 -110 17,399	841,639 12,925 679,444	5,170,599 1,176,027 3,826,150
24 25 26	Foreign-owned assets in the United States (lines 25+26)	16,607,101 1,179,159 15,427,942	(3) (3) 2,057,703	(3) (3) 222,898	(3) (3) 78,257	(3) (3) 93,931	3,474,682 1,021,893 2,452,789	20,081,783 2,201,052 17,880,731
27 28 29 30 31	Foreign official assets in the United States U.S. government securities U.S. Treasury securities Other	2,825,628 2,167,112 1,558,317 608,795	411,058 230,330 58,865 171,465	54,397 18,990		15,790 32,002 25,786 6,216	511,402 335,719 139,048 196,671	3,337,030 2,502,831 1,697,365 805,466
32 33	Other U.S. government liabilities ⁹ U.S. liabilities reported by U.S. banks, not included elsewhere Other foreign official assets	18,682 297,012 342,822	5,342 108,695 66,691	11,167		-16,212	5,342 108,695 61,646	24,024 405,707 404,468
34 35 36 37	Other foreign assets Direct investment at current cost. U.S. Treasury securities U.S. securities other than U.S. Treasury securities.	12,602,314 2,151,616 567,885 5,372,361	1,646,645 237,542 156,825 573,850	138,344 18,628 22,362 97,354	78,257 3,935 52,974	78,141 11,075 –12,296 35,899	1,941,387 271,180 166,891 760,077	14,543,701 2,422,796 734,776 6,132,438
38 39 40	Corporate and other bonds	2,824,879 2,547,482 282,627	391,440 182,410 –10,675	-5,867 103,221	52,974	35,899 0 0	474,446 285,631 –10,675	3,299,325 2,833,113 271,952
41 42	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	797,495 3,430,330	156,290 532,813		6,895 14,453	-1,136 44,599	162,049 591,865	959,544 4,022,195
43 44	Memoranda: Direct investment abroad at market value Direct investment in the United States at market value	4,454,635 3,293,739	333,271 237,542	108,353 6,264	267,198	-15,505 -13,945	693,317 229,861	5,147,952 3,523,600

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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 pold stock from U.S. Treasury sales of gold medallions and commemorative and bullion coins; also reflects changes in pold stock from market purchases. These demonetizations/monetizations are not included in international transactions financial flows.

7. Also includes paid-in capital subscriptions to international financial institutions and outstanding amounts of miscella-

 Also includes paid-in capital subscriptions to international financial institutions and outstanding amounts of miscella-7. Also includes paid-in capital subscriptions to international inhancial 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.

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* 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

ment affiliates and changes in pushous that cannot be allocated that the 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

Table G.2. U.S. Direct Investment Abroad: Selected Items, by Country and by Industry of Foreign Affiliate, 2004–2007 [Millions of dollars]

		Direct investr on a historica			Capita	al outflows wit adjustment (i		cost	Incom	ne without curr adjustment		
	2004	2005	2006	2007	2004	2005	2006	2007	2004	2005	2006	2007
All countries, all industries	2,160,844	2,241,656	2,454,674	2,791,269	294,905	15,369	221,664	313,787	228,165	271,877	308,963	348,791
By country of foreign affiliate												
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
Of which:	, ,				,	,	<i>'</i>	,	,	,	ŕ	,
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	72,907 219,384	55,173 240,205	71,065 280.514	87,023 370,160	8,781 31,455	-15,041 -19.284	17,587 40.832	14,572 73.324	14,227 30.132	17,082 33,888	17,757 38,360	19,386 41,770
Netherlands Switzerland	121,790	100.692	115.216	127,709	12.235	-19,264 -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 Of which:	351,709	379,582	427,397	471,953	32,418	74	40,638	33,718	38,419	48,049	57,752	66,689
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
Of which:	,	2. 5,555	,	,	.,,	,	,	,	,	,	,	,
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
By industry of foreign affiliate												
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 Computers and electronic products	21,613 53.084	26,433 50,773	32,248 58.800	37,063 69.912	3,771 10.890	2,077 3.607	3,644 13.256	4,260 7,415	2,214 6.791	2,253 7,714	3,182 10.003	5,334 9,926
Electrical equipment, appliances, and components	13,905	15,449	17,172	18.429	10,690	1.662	1.709	1,836	1,231	1,714	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
	760,656	- , -	794,586		,		-, -	,	,	109,566	122,785	,
Holding companies (nonbank)	,	710,386	,	927,578	117,214	-66,351	96,794	115,260	79,844			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

foreign withholding taxes.

Nore: 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.

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

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 fo	reign affiliates					Majority-owne	d nonbank for	reign affiliates		
		М	illions of dolla	rs					Millions o	f dollars			
	Total assets	Sales	Net income	U.S. exports of goods shipped to affiliates	U.S. imports of goods shipped by affiliates	Thousands of employees	Total assets	Sales	Net income	Value added	U.S. exports of goods shipped to affiliates	U.S. imports of goods shipped by affiliates	Thousands of employees
All countries, all industries By country of affiliate	11,539,657	4,731,350	705,766	234,558	302,173	10,935.4	10,756,346	4,123,547	644,290	995,638	226,261	280,348	9,497.8
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
	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
France Germany	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
	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
	996,367	227,673	89,751	(D)	(D)	225.9	953,604	166,379	86,361	26,610	8,190	4,520	213.0
	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
	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
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
	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
	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
	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
	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
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
	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
	31,566	24,022	1,787	590	(D)	238.0	25,438	20,364	1,510	5,294	565	436	210.6
	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
By industry of affiliate 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
	100,685	(D)	(D)	(D)	(D)	50.2	79,771	45,247	1,914	11,168	(D)	(D)	46.1
	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
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
	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
	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
	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
	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
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
	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
	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
	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. Professional, scientific, and technical services. Other industries	4,334,378	328,316	62,971	(D)	28	337.6	4,239,579	304,205	60,135	38,043	(D)	28	292.6
	232,093	141,356	18,194	3,957	(D)	603.6	228,874	138,004	18,137	57,745	3,952	(D)	585.5
	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 investr on a historica	nent position al-cost basis			tal inflows wit adjustment (d		cost	lr	ncome withou adjustr		st
	2004	2005	2006	2007	2004	2005	2006	2007	2004	2005	2006	2007
All countries, all industries	1,520,316	1,634,121	1,843,885	2,093,049	135,826	104,773	236,701	232,839	87,890	110,324	139,137	129,711
By country of foreign parent												
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
Of which:	1,070,702	1,101,010	1,02 1,000	1,102,070	00,700	77,000	101,001	111,000	01,077	00,001	01,270	02,010
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
SwitzerlandUnited Kingdom	122,165 267,209	133,387 371,350	134,193 406,337	155,696 410,787	12,571 28,137	6,551 36,132	1,453 33,194	-2,279 13,034	7,023 18,641	4,462 33,274	3,689 27,764	8,409 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
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	1.886	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		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
Of which:		,,,,,,,,	,	0.0,000	,	,	,	,	10,200	,	,	
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
By industry of U.S. affiliate												
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 44,802	27,164 46.433	34,543 40.472	48,475 76,439	1,976 492	7,809 7.325	8,599 9.579	12,348 18.658	2,780 1.110	3,532 2,162	5,260 1.815	4,539 2.398
Computers and electronic products		31,298	44,430	69,476	-2.689	8.009	15.735	12,994	1,110	2,102	2.443	2,390
Electrical equipment, appliances, and components		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		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
Outer moustres	201,000	331,349	333,100	393,073	14,200	19,037	20,072	70,110	0,290	21,309	20,007	20,220

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.

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.

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 nonba	nk affiliates					Majority-ov	vned nonb	ank affiliates		
	Mil	lions of dolla	ars		Millions	of dollars		Millions o	f dollars			Millions	of dollars
	Total assets	Sales	Net income	Thousands of employees	U.S. exports of goods shipped by affiliates	goods	Total assets	Sales	Net income	Value added	Thousands of employees	U.S. exports of goods shipped by affiliates	goods
All countries, all industries	7,908,487	3,083,440	176,329	5,800.6	204,880	493,835	6,807,654	2,795,143	134,257	614,685	5,330.5	195,292	482,363
By country of ultimate beneficial owner													
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
Of which: France Germany Netherlands Sweden Switzerland United Kingdom	815,169 675,495 767,542 31,687 1,427,268 1,282,694	235,721 380,546 335,107 (D) 184,227 455,815	23,886 9,139 18,631 (D) 7,765 40,552	527.2 684.0 472.3 180.1 438.7 995.5	13,166 (D) (D) 5,112 (D) (D)	19,487 68,587 33,500 7,582 16,719 (D)	776,525 667,703 724,446 31,486 1,404,231 1,174,039	206,940 371,499 314,751 43,329 176,844 403,060	18,772 8,529 14,568 1,220 7,715 30,443	58,937 67,918 45,784 11,206 50,113 120,265	496.6 664.4 445.2 179.4 416.1 908.8	12,439 42,869 14,586 5,110 6,949 16,395	18,736 68,306 33,440 7,582 16,575 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)
Of which: Bermuda	(D) (D) (D) (D)	74,798 33,046 (D) (D)	4,056 438 (D) (D)	M M 29.4 5.1	(D) (D) 163 (D)	(D) 4,679 1,762 (D)	195,986 18,657 73,248 (D)	73,219 24,881 16,062 (D)	3,968 390 1,059 (D)	25,438 5,914 4,484 (D)	193.8 58.8 28.8 H	(D) 970 163 (D)	4,542 4,575 (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
Australia	101,296 612,110 22,652	32,634 544,994 (D)	5,526 16,329 (D)	62.0 691.4 19.7	1,088 53,115 (D)	(D) 164,881 (D)	94,484 580,259 22,052	28,259 504,876 50,961	5,310 13,261 471	7,992 75,800 2,785	59.1 631.0 18.7	994 49,789 8,791	1,755 159,412 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
By industry of U.S. affiliate													
Manufacturing Of which: Food Chemicals Primary and fabricated metals Machinery. Computers and electronic products Electrical equipment, appliances, and components Transportation equipment	1,312,819 86,668 292,115 75,879 80,439 94,651 51,490 278,926	1,183,649 66,931 230,049 90,080 56,597 68,781 49,245 258,875	50,798 4,968 13,439 5,954 2,217 1,048 1,095 2,418	2,166.0 131.9 312.6 166.7 142.8 176.5 147.0 434.7	116,512 6,687 22,829 5,939 8,039 11,316 6,352 36,412	3,076 34,577 8,008 9,044 14,242 6,169 61,919	1,224,595 85,474 266,995 68,842 79,033 (D) 51,361 274,463	1,100,669 64,589 212,418 77,981 53,512 63,940 49,111 246,663	44,217 4,854 11,028 5,050 2,123 1,062 1,104 2,173	266,893 15,466 58,953 19,298 13,667 20,198 13,563 37,461	2,057.8 128.7 287.8 157.4 138.8 168.7 146.5 420.3	108,554 6,634 19,481 5,469 7,932 (D) 6,339 36,033	3,068 33,617 7,216 8,018 (D) 6,148 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 Of which: Publishing industries	380,311 (D) (D)	145,393 35,861 (D)	14,572 2,628 (D)	333.7 122.5 M	1,307 (D) (D)	(D) 185 (D)	207,114 67,757 82,003	81,894 31,239 26,966	3,888 1,884 1,359	33,360 14,657 8,300	223.5 106.6 47.2	972 455 4	235 185 5
Finance (except depository institutions) and insurance		(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

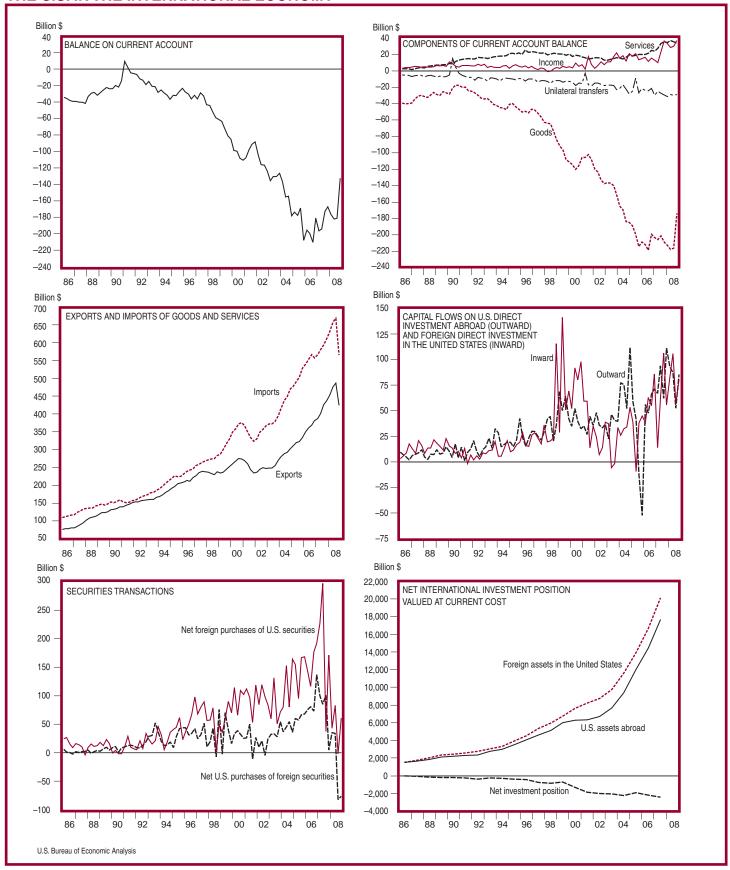
D Suppressed to avoid disclosure of data of individual companies. Norse. The data in this table are from BEA's annual survey of the operations of U.S. affiliates of foreign companies; see "U.S. Affiliates of Foreign Companies: Operations in 2006" in the August 2008 Survey of Current Business.

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.

June 2009 D-69

H. Charts

THE U.S. IN THE INTERNATIONAL ECONOMY



D-70 June 2009

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. For information on state personal income, e-mail 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; 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		20	05			20	06			20	07			20	008		Percent change 1
7.104	l _t	III	IIIr	IVr	l.	III	IIIr	IVr	l.	IIr	III r	IVr	It	IIr	IIIr	IVp	2008:IV
United States	10,031,927	10,169,828	10,269,082	10,541,055	10,762,175	10,899,551	11,042,683	11,207,803	11,447,305	11,548,389	11,701,751	11,839,843	11,939,005	12,130,925	12,150,854	12,125,350	-0.2
New England Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont	579,493	586,507	598,227	607,751	622,779	630,355	636,475	648,016	663,282	667,800	676,704	685,564	691,210	696,996	700,630	698,332	-0.3
	162,356	165,023	168,528	172,452	176,969	178,556	180,622	183,750	189,067	190,271	193,449	194,722	195,437	196,840	198,486	196,992	-0.8
	39,783	40,120	40,509	41,099	41,670	42,265	42,711	42,969	44,148	44,477	44,936	45,283	45,983	46,651	46,887	46,791	-0.2
	272,572	275,280	281,537	285,428	292,761	296,879	298,899	304,915	311,624	313,591	318,232	324,137	326,929	329,653	331,243	330,868	-0.1
	47,671	48,340	49,125	49,591	50,941	51,301	51,969	53,647	53,751	54,662	54,775	55,374	55,991	56,475	56,596	56,363	-0.4
	37,215	37,635	38,079	38,541	38,865	39,760	40,352	40,587	41,815	41,676	41,907	42,386	42,946	43,223	43,132	43,063	-0.2
	19,896	20,108	20,449	20,638	21,574	21,594	21,923	22,148	22,877	23,124	23,406	23,662	23,925	24,153	24,286	24,255	-0.1
Mideast Delaware District of Columbia Maryland New Jersey New York Pennsylvania	1,847,107	1,868,754	1,905,452	1,941,263	1,979,698	2,006,202	2,028,841	2,066,936	2,120,443	2,121,831	2,151,960	2,179,653	2,204,834	2,226,516	2,237,487	2,232,783	-0.2
	30,040	30,319	30,789	32,258	32,539	32,903	33,237	33,109	34,153	34,515	34,710	34,921	35,341	35,734	35,822	35,772	-0.1
	31,060	31,604	32,198	32,525	33,797	34,221	34,688	35,055	36,006	36,349	37,135	37,440	38,014	38,421	38,674	38,746	0.2
	227,628	230,884	234,849	238,441	241,597	244,073	247,365	250,480	257,121	259,970	262,189	265,179	267,539	271,297	272,382	272,477	0.0
	369,485	372,996	380,052	385,116	397,167	402,913	405,446	412,369	424,116	425,582	429,210	434,791	440,474	441,382	443,904	442,702	-0.3
	766,837	776,603	795,413	815,392	826,626	839,158	849,798	871,600	893,511	887,330	904,576	917,857	929,685	936,957	942,537	938,861	-0.4
	422,057	426,347	432,152	437,531	447,974	452,933	458,306	464,324	475,535	478,084	484,140	489,465	493,781	502,725	504,169	504,225	0.0
Great Lakes Illinois Indiana	1,500,771	1,514,510	1,532,054	1,546,163	1,570,641	1,587,917	1,603,219	1,617,307	1,663,724	1,669,947	1,686,796	1,703,900	1,716,901	1,743,323	1,743,475	1,738,057	-0.3
	454,296	459,355	466,781	471,924	482,030	488,052	492,931	499,720	517,397	521,552	527,835	537,240	540,464	548,375	550,536	548,563	-0.4
	187,886	190,247	192,351	194,167	198,589	200,366	202,624	204,229	208,074	209,234	211,231	213,251	215,387	218,681	218,438	217,363	-0.5
	322,159	324,465	326,298	328,250	329,047	332,270	334,111	335,040	344,128	344,226	347,502	347,904	350,314	355,659	353,972	352,508	-0.4
	358,063	360,481	364,067	368,095	372,283	376,741	380,643	382,830	393,381	393,235	396,709	399,133	403,096	409,820	409,427	409,154	-0.1
	178,367	179,962	182,558	183,726	188,692	190,489	192,910	195,488	200,743	201,701	203,519	206,372	207,640	210,787	211,102	210,468	-0.3
Plains lowa Kansas Minnesota Missouri Nebraska North Dakota South Dakota	643,284	649,921	659,705	666,147	676,280	684,385	690,294	701,557	720,493	729,032	738,623	748,329	760,667	772,518	776,605	772,882	-0.5
	91,303	92,679	94,071	94,760	95,518	96,489	97,426	99,173	101,968	103,305	105,059	106,343	108,603	110,496	111,097	110,344	-0.7
	86,311	87,415	88,954	89,744	92,970	94,209	95,519	97,943	99,711	100,917	101,716	103,432	104,803	106,889	107,147	106,843	-0.3
	187,988	188,465	191,597	193,095	197,140	199,549	201,189	203,304	209,295	212,203	214,097	216,492	221,094	222,488	225,392	224,180	-0.5
	177,120	179,287	181,589	184,039	186,818	188,860	190,222	192,713	196,426	197,979	200,746	203,471	205,464	209,478	209,116	208,963	-0.1
	56,277	57,154	57,974	58,663	58,879	59,675	59,799	61,354	62,849	63,849	64,947	65,794	66,367	67,681	67,817	67,287	-0.8
	19,637	19,966	20,214	20,403	20,042	20,450	20,567	21,001	22,468	22,636	23,265	23,697	24,567	25,291	25,744	25,293	-1.8
	24,648	24,956	25,305	25,444	24,914	25,152	25,573	26,068	27,777	28,144	28,794	29,101	29,770	30,195	30,292	29,970	-1.1
Southeast Alabama Arkansas Florida Georgia Kentucky Louislana Mississippi North Carolina South Carolina Tennessee Virginia West Virginia	2,276,848 130,665 73,274 594,486 276,790 114,671 127,522 72,517 262,906 117,448 179,657 280,126 46,786	2,313,562 132,880 74,328 607,251 281,183 116,378 128,941 73,527 266,368 119,248 182,032 284,113 47,313	2,263,337 133,344 75,127 621,773 286,279 117,803 46,320 68,556 270,556 121,130 185,371 289,285 47,793	2,406,371 137,933 76,706 634,222 292,855 118,912 140,509 78,566 274,217 123,071 127,796 293,217 48,366	2,448,936 138,491 78,012 652,674 295,007 121,912 136,158 77,243 279,162 127,419 190,868 302,402 49,587	2,483,014 140,760 79,318 663,301 298,832 123,268 138,069 77,932 282,618 129,006 194,618 305,074 50,220	2,517,550 142,824 80,362 674,614 302,708 124,737 140,262 78,727 287,433 130,759 196,120 308,249 50,756	2,553,289 144,444 81,688 683,346 307,380 126,316 142,825 79,774 292,567 132,495 199,180 311,948 51,327	2,597,680 147,643 83,288 689,214 315,373 128,785 146,424 80,767 300,614 134,574 201,798 316,728 52,472	2,628,782 149,042 84,409 694,590 317,723 130,160 154,614 83,510 302,746 136,038 204,126 319,030 52,793	2,661,212 150,891 85,487 705,253 320,988 130,934 155,699 84,643 306,404 137,923 206,333 323,517 53,439	2,683,778 152,389 88,490 707,648 321,989 132,445 157,279 84,552 310,326 139,490 209,444 325,706 54,021	2,701,309 154,066 87,662 711,306 325,274 133,718 156,979 85,182 312,387 140,538 210,671 328,882 54,645	2,757,398 158,556 90,308 721,520 331,879 137,006 161,435 88,663 319,744 144,040 214,512 333,682 56,053	2,746,862 157,520 89,644 717,698 329,911 136,428 160,218 86,894 319,474 143,512 214,262 334,894 56,409	2,741,961 157,218 89,492 713,831 329,219 136,341 161,298 86,826 318,847 143,255 213,989 334,985 56,658	-0.2 -0.2 -0.2 -0.5 -0.2 -0.1 0.7 -0.1 -0.2 -0.2 -0.1 0.0
Southwest Arizona New Mexico Oklahoma Texas	1,067,256	1,085,782	1,113,315	1,138,043	1,164,547	1,183,968	1,204,402	1,226,495	1,250,891	1,269,734	1,288,785	1,308,131	1,327,213	1,357,672	1,356,811	1,361,060	0.3
	175,472	180,311	185,625	188,724	194,543	197,373	201,417	204,527	205,774	207,079	210,275	211,284	213,060	215,531	214,810	213,414	-0.7
	52,115	53,029	53,839	54,548	55,706	56,431	57,248	58,096	59,100	59,818	60,866	61,489	62,524	64,095	63,997	64,103	0.2
	103,879	105,494	107,567	110,021	114,755	115,904	117,728	119,116	123,110	125,060	127,501	129,420	131,004	135,059	135,696	135,840	0.1
	735,789	746,948	766,284	784,751	799,544	814,259	828,009	844,756	862,907	877,776	890,143	905,937	920,625	942,986	942,308	947,703	0.6
Rocky Mountain Colorado Idaho Montana Utah Wyoming	324,226	329,558	336,581	342,008	351,411	355,915	363,261	368,597	374,166	380,039	385,566	392,570	395,473	401,133	403,714	402,879	-0.2
	171,353	173,818	177,048	179,265	185,229	186,064	190,015	191,547	194,741	197,516	200,823	204,854	206,521	208,997	211,004	210,764	-0.1
	39,732	40,419	41,226	42,002	43,047	44,126	44,537	45,821	46,756	47,214	47,773	48,589	48,443	49,259	49,150	49,006	-0.3
	26,802	27,223	27,821	28,233	28,632	29,032	29,667	30,132	31,155	31,549	32,029	32,401	32,666	33,217	33,347	33,330	-0.1
	67,474	68,824	70,578	72,114	73,391	74,771	76,292	77,939	77,712	79,363	80,119	81,277	81,776	83,234	83,430	83,120	-0.4
	18,864	19,274	19,908	20,394	21,112	21,922	22,750	23,159	23,803	24,399	24,821	25,448	26,067	26,426	26,782	26,659	-0.5
Far West Alaska California Hawaii. Nevada Oregon Washington	1,792,942	1,821,234	1,860,411	1,893,310	1,947,882	1,967,795	1,998,641	2,025,606	2,056,627	2,081,224	2,112,106	2,137,917	2,141,397	2,175,369	2,185,270	2,177,396	-0.4
	23,607	23,854	24,346	24,700	25,294	25,815	26,085	26,535	26,882	27,180	27,367	27,662	29,049	29,656	29,981	30,237	0.9
	1,306,795	1,326,755	1,357,460	1,380,004	1,421,156	1,432,775	1,455,298	1,473,093	1,493,590	1,510,674	1,530,566	1,548,190	1,548,068	1,574,624	1,579,715	1,575,071	-0.3
	43,191	43,791	44,286	45,177	46,238	47,016	47,787	48,297	49,219	49,736	50,548	50,999	51,616	52,416	52,317	52,288	-0.1
	86,946	89,742	90,902	92,483	93,642	96,113	97,234	99,059	99,449	100,586	102,437	104,724	104,488	104,949	105,354	104,906	-0.4
	111,643	113,350	115,633	116,890	121,429	122,692	124,723	126,585	128,735	130,286	132,241	133,849	134,502	136,818	137,090	136,698	-0.3
	220,760	223,741	227,784	234,056	240,123	243,384	247,514	252,037	258,751	262,763	268,946	272,493	273,674	276,906	280,813	278,196	-0.9

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 1 in the "Regional Quarterly Report" in the April 2009 SURVEY OF CURRENT BUSINESS.

^{1.} Percent change from the preceding period 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

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

			Pe	rsonal income)					Per capita	a personal inco	ome 1		
Area			Millions	of dollars			Percent change ²			Doll	ars			Rank in United States
	2003	2004	2005 r	2006 r	2007 r	2008 p	2008	2003 r	2004 r	2005 r	2006 r	2007 r	2008 ^p	2008
United States	9,150,320	9,711,363	10,252,973	10,978,053	11,634,322	12,086,534	3.9	31,530	33,157	34,690	36,794	38,615	39,751	
New England	538,413	569,244	592,994	634,406	673,337	696,792	3.5	37,966	40,081	41,736	44,574	47,221	48,715	
Connecticut	148,777	159,337	167,090	179,974	191,877	196,939	2.6	42,901	45,848	48,032	51,600	54,981	56,248	1
Maine	37,533	39,488	40,378	42,404	44,711	46,578	4.2 4.0	28,811 39,431	30,191 41.420	30,798	32,287	33,991	35,381	33
Massachusetts New Hampshire	253,993 44,327	266,635 47,190	278,704 48,682	298,363 51,964	316,896 54,640	329,673 56,356	3.1	34,596	36,523	43,315 37,432	46,305 39,703	48,995 41,639	50,735 42,830	3 9
Rhode Island	35,072	36,818	37,868	39,891	41,946	43,091	2.7	32,737	34,375	35,575	37,669	39,829	41,008	15
Vermont	18,711	19,776	20,273	21,810	23,267	24,155	3.8	30,340	31,977	32,736	35,166	37,483	38,880	22
Mideast	1.690.345	1.794.306	1.890.644	2.020.419	2.143.472	2.225.405	3.8	35.946	38.014	39.955	42.595	45.058	46,635	
Delaware	27,395	29,331	30,852	32,947	34,575	35,667	3.2	33,644	35,523	36,793	38,745	40,112	40,852	16
District of Columbia	26,914	29,203	31,847	34,440	36,732	38,464	4.7	46,614	50,392	54,715	58,830	62,484	64,991	
Maryland	205,737	220,127	232,950	245,879	261,115	270,924	3.8	37,441	39,741	41,781	43,889	46,471	48,091	5
New Jersey	342,858	361,822 739,969	376,912 788.561	404,474 846.795	428,425	442,116	3.2	39,916	41,971 38.338	43,651	46,813	49,511	50,919 48.076	2
New YorkPennsylvania	693,533 393,908	413,855	788,561 429,522	455,884	900,819 481,806	937,010 501,225	4.0 4.0	36,064 31,979	38,338	40,781 34,774	43,724 36,800	46,364 38,793	48,076 40,265	6 19
-		1,476,856		1,594,771	1,681,092	1,735,439		31,213	32,161	33,091	34,545	36.318	37,405	19
Great Lakes	1,428,321 426,877	445,151	1,523,374 463,089	490,683	526,006	546,985	3.2 4.0	31,213	35,146	36,452	3 4,545 38,456	41,012	42,397	12
Indiana	178,675	186.210	191,163	201,452	210,448	217,467	3.3	28,917	29,982	30,593	32,006	33,215	34,103	39
Michigan	313,503	318,736	325,293	332,617	345,940	353,113	2.1	31,145	31,588	32,229	32,985	34,423	35,299	34
Ohio	341,146	352,103	362,676	378,124	395,614	407,874	3.1	29,846	30,765	31,672	33,000	34,468	35,511	32
Wisconsin	168,120	174,655	181,153	191,895	203,084	209,999	3.4	30,710	31,705	32,706	34,461	36,272	37,314	27
Plains	598,619	630,728	654,764	688,129	734,120	770,668	5.0	30,637	32,105	33,153	34,608	36,661	38,217	
lowa	83,920	90,436	93,203	97,152	104,168	110,135	5.7	28,608	30,732	31,575	32,741	34,916	36,680	29
Kansas	81,116	84,642	88,106	95,160	101,444	106,421	4.9	29,799	30,992	32,130	34,525	36,525	37,978	24
Minnesota	173,498 166,129	183,821 173,906	190,286 180,509	200,296 189,653	213,022 199,655	223,288 208,255	4.8 4.3	34,378 29,122	36,199 30,283	37,275 31,202	38,944 32,514	41,105 33,964	42,772 35,228	10 35
Missouri Nebraska	53,391	55.424	57.517	59,927	64.360	67.288	4.5	30.811	31,827	32.847	34.053	36,372	37,730	25
North Dakota	18.179	18.645	20.055	20.515	23.017	25.224	9.6	28.733	29.307	31.571	32.233	36.082	39,321	20
South Dakota	22,386	23,853	25,088	25,427	28,454	30,057	5.6	29,207	30,837	32,193	32,293	35,760	37,375	26
Southeast	2,040,368	2,183,763	2,315,029	2.500.697	2,642,863	2,736,883	3.6	28,380	29,970	31,324	33,457	34.859	35,706	
Alabama	118,356	126,270	133,706	141,630	149,991	156,840	4.6	26,380	28,019	29,468	30,873	32,419	33,643	41
Arkansas	66,476	70,701	74,859	79,845	85,418	89,277	4.5	24,459	25,801	27,035	28,473	30,177	31,266	47
Florida	514,378	565,681	614,433	668,484	699,176	716,089	2.4	30,369	32,672	34,709	37,099	38,417	39,070	21
Georgia	250,806 106,319	264,854 111,847	284,277 116,941	300,982 124,058	319,018 130,581	329,071 135,873	3.2 4.1	28,720 25,863	29,723 27,045	31,260 28,071	32,299 29,542	33,499 30,824	33,975 31,826	40 46
KentuckyLouisiana	115,695	122,346	110,941	139,329	153,504	159,983	4.1	25,862	27,045	24,651	32,832	35,100	36,271	30
Mississippi	66,305	69,700	73.292	78,419	83,368	86,891	4.2	23,129	24.163	25.289	27.072	28.541	29,569	50
North Carolina	234,983	250,921	268,512	285,445	305,022	317,613	4.1	27,942	29,440	31,002	32,271	33,735	34,439	36
South Carolina	107,203	113,603	120,224	129,920	137,006	142,836	4.3	25,873	27,069	28,292	30,041	31,103	31,884	45
Tennessee	165,402	174,636	183,714	195,197	205,350	213,359	3.9	28,276	29,565	30,705	32,167	33,395	34,330	37
Virginia	250,605	267,521	286,685	306,918	321,245	333,110	3.7	34,034	35,886	37,988	40,234	41,727	42,876	8 48
West Virginia	43,841	45,686	47,565	50,472	53,181	55,941	5.2	24,325	25,334	26,366	27,935	29,385	30,831	48
Southwest	939,250 150,582	1,009,685 164,923	1,101,099 182,533	1,194,853 199,465	1,279,385 208,603	1,350,689 214,203	5.6 2.7	28,452 26,959	30,071 28.680	32,181 30.620	34,088 32,285	35,768 32,833	37,052 32,953	42
Arizona New Mexico	46,650	49.813	53,383	56,870	60,318	63,680	5.6	26,959	26,366	27,907	29,346	32,833	32,953	42
Oklahoma	92,599	100.024	106,740	116,876	126,273	134,400	6.4	26,486	28,481	30,237	32,755	34,997	36,899	28
Texas	649,419	694,925	758,443	821,642	884,191	938,406	6.1	29,436	30,989	33,249	35,162	37,083	38,575	23
Rocky Mountain	289,654	308,950	333,093	359,796	383,085	400,800	4.6	29,838	31,337	33,213	35,082	36,527	37,459	
Colorado	154,829	163,736	175,371	188,214	199,483	209,321	4.9	34,041	35,594	37,611	39,612	41,192	42,377	13
Idaho	34,816	38,079	40,845	44,383	47,583	48,965	2.9	25,543	27,389	28,681	30,374	31,804	32,133	43
Montana	24,177	25,813	27,520	29,366	31,783	33,140	4.3	26,373	27,877	29,436	31,061	33,225	34,256	38
Utah	59,412	63,565	69,747	75,598	79,618	82,890	4.1	24,958	26,053	27,885	29,243	29,831	30,291	49
Wyoming	16,420	17,756	19,610	22,236	24,618	26,484	7.6	32,902	35,314	38,755	43,381	47,047	49,719	4
Far West	1,625,348	1,737,831	1,841,974	1,984,981	2,096,968	2,169,858	3.5	33,108	35,021	36,768	39,230	41,056	41,994	7
AlaskaCalifornia	21,184 1,187,040	22,434 1,265,970	24,127 1,342,754	25,932 1,445,581	27,273 1,520,755	29,731 1,569,370	9.0 3.2	32,570 33,620	33,941 35,531	36,084 37,418	38,344 40,020	40,042 41,805	43,321 42,696	11
Hawaii	37,837	41.027	44.111	47,334	50,125	52,159	3.2 4.1	30,555	32,782	34,885	37,117	39.242	42,696	17
Nevada	71,183	80,250	90,018	96,512	101,799	104,924	3.1	31,866	34,533	37,481	38,850	39,853	40,353	18
Oregon	105,161	109,718	114,379	123,857	131,278	136,277	3.8	29,607	30,679	31,580	33,648	35,143	35,956	31
Washington	202,942	218,432	226,585	245,765	265,738	277,397	4.4	33,214	35,347	36,227	38,639	41,203	42,356	14

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 the "Regional Quarterly Report" in the April 2009 SURVEY OF CURRENT BUSINESS.

p Preliminary r Revised 1. Per capita personal income was computed using midyear population estimates of the Census Bureau. 2. Percent change from the preceding period was calculated from unrounded data.

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

Area		Disposal	ble personal ir	ncome				Р	er capita disp	osable persor	nal income 1		
United States 8,150,333 New England 468,091 Connecticut 126,684 Maine 33,713 Massachusetts 219,666 New Hampshire 39,979 Rhode Island 31,192 Vermont 16,857 Mideast 1,474,695 Delaware 24,183 District of Columbia 23,436 Maryland 178,801 New Jersey 299,674 New York 597,414 Pennsylvania 351,187 Great Lakes 1,273,948 Illinois 379,815 Indiana 160,676 Michigan 281,273 Ohio 302,840 Wisconsin 149,343 Plains 537,211 lowa 76,099 Kansas 73,094		Millions o	of dollars			Percent change 2			Doll	ars			Rank in United States
New England 468,091 Connecticut 126,684 Maine 33,713 Massachusetts 219,666 New Hampshire 39,979 Rhode Island 31,192 Vermont 16,857 Mideast 1,474,695 Delaware 24,183 District of Columbia 23,436 Maryland 178,801 New Jersey 299,674 New York 597,414 Pennsylvania 351,187 Great Lakes 1,273,948 Illinois 379,815 Indiana 160,676 Michigan 281,273 Ohio 302,840 Wisconsin 149,343 Plains 537,211 Iowa 76,099 Kansas 73,094	2004	2005 ^r	2006 r	2007 r	2008 ^p	2008	2003 r	2004 ^r	2005 ^r	2006 r	2007 r	2008 ^p	2008
Connecticut 126,684 Maine 33,713 Massachusetts 219,666 New Hampshire 39,979 Rhode Island 31,192 Vermont 16,857 Mideast 1,474,695 Delaware 24,183 District of Columbia 23,436 Maryland 178,801 New Jersey 299,674 New York 597,414 Pennsylvania 351,187 Great Lakes 1,273,948 Illinois 379,815 Indiana 160,676 Michigan 281,273 Ohio 302,840 Wisconsin 149,343 Plains 537,211 Iowa 76,099 Kansas 73,094	8,666,164	9,046,437	9,626,197	10,142,960	10,626,653	4.8	28,084	29,588	30,608	32,263	33,665	34,949	
Connecticut 126,684 Maine	495,549	509,821	542,124	570,787	595,747	4.4	33,007	34,892	35,882	38,090	40,029	41,650	
Massachusetts 219,666 New Hampshire 39,979 Rhode Island 31,192 Vermont 16,857 Mideast 1,474,695 Delaware 24,183 District of Columbia 23,436 Maryland 178,801 New Jersey 299,674 New York 597,414 Pennsylvania 351,187 Great Lakes 1,273,948 Illinois 379,815 Indiana 160,676 Michigan 281,273 Ohio 302,840 Wisconsin 149,343 Plains 537,211 lowa 76,099 Kansas 73,094	135,760	139,805	149,568	157,670	163,771	3.9	36,530	39,064	40,189	42,882	45,179	46,775	1
New Hampsnire. 39,979 Rhode Island 31,192 Vermont 16,857 Mideast 1,474,695 Delaware 24,183 District of Columbia 23,436 Maryland 178,801 New Jersey 299,674 New York 597,414 Pennsylvania 351,187 Great Lakes 1,273,948 Illinois 379,815 Indiana 160,676 Michigan 281,273 Ohio 302,840 Wisconsin 149,343 Plains 537,211 lowa 76,099 Kansas 73,094	35,562	36,047	37,706	39,620	41,591	5.0	25,878	27,190	27,495	28,709	30,120	31,593	33
Hnode Island	230,805	238,676	253,982	267,549	280,286	4.8	34,102	35,854	37,094	39,417	41,366	43,134	4
Vermont 16,857 Mideast 1,474,695 Delaware 24,183 District of Columbia 23,436 Maryland 178,801 New Jersey 299,674 New York 597,414 Pennsylvania 351,187 Great Lakes 1,273,948 Illinois 379,815 Indiana 160,676 Michigan 281,273 Ohio 302,840 Wisconsin 149,343 Plains 537,211 lowa 76,099 Kansas 73,094	42,764	43,678	46,362	48,496	50,400	3.9	31,203	33,098	33,585	35,423	36,957	38,304	. 8
Mideast 1,474,695 Delaware 24,183 District of Columbia 23,483 District of Columbia 178,801 New Jersey. 299,674 New York 597,414 Pennsylvania 351,187 Great Lakes 1,273,948 Illinois 379,815 Indiana. 160,676 Michigan 281,273 Ohio 302,840 Wisconsin 149,343 Plains 537,211 lowa 76,099 Kansas 73,094	32,799 17,859	33,525 18,090	35,136 19,371	36,850 20,602	38,182 21,517	3.6 4.4	29,116 27,335	30,622 28,878	31,495 29,212	33,179 31,234	34,990 33,188	36,336 34,634	15 23
Delaware 24,183 District of Columbia 23,436 Maryland 178,801 New Jersey 299,674 New York 597,41 Pennsylvania 351,187 Great Lakes 1,273,948 Illinois 379,815 Indiana 160,676 Michigan 281,273 Ohio 302,844 Wisconsin 149,343 Plains 537,211 lowa 76,099 Kansas 73,094	1.565.954	1.631.236		1.820.593	1.904.157			33.176	34.473		38.271	39,903	20
District of Columbia 23,436 Maryland 178,801 New Jersey 299,674 New York 597,414 Pennsylvania 351,187 Great Lakes 1,273,948 Illinois 379,815 Indiana 160,676 Michigan 281,273 Ohio 302,840 Wisconsin 149,343 Plains 537,211 lowa 76,099 Kansas 73,094	25,898	26,867	1,730,530 28,683	30,129	31,327	4.6 4.0	31,360 29,700	33,176	34,473	36,483 33,730	34,954	35,880	17
Maryland 178,801 New Jersey 299,674 New York 597,414 Pennsylvania 351,187 Great Lakes 1,273,948 Illinois 379,815 Indiana 160,676 Michigan 281,273 Ohio 302,840 Wisconsin 149,343 Plains 537,211 lowa 76,099 Kansas 73,094	25,459	27,582	29,661	31,513	33,287	5.6	40,590	43,932	47,389	50,666	53,606	56,245	17
New Jersey. 299 674 New York 597 414 Pennsylvania 351,187 Great Lakes 1,273,948 Illinois 379,815 Indiana. 160,676 Michigan 281,273 Ohio. 302,840 Wisconsin 149,343 Plains 537,211 lowa 76,099 Kansas 73,094	191,478	201,008	211,085	222,372	232,808	4.7	32,539	34,569	36,052	37,679	39,576	41,325	5
New York 597,414 Pennsylvania 351,187 Great Lakes 1,273,948 Illinois 379,815 Indiana 160,676 Michigan 281,273 Ohio 302,840 Wisconsin 149,343 Plains 537,211 lowa 76,099 Kansas 73,094	317,360	326,061	348,470	366,260	381,351	4.1	34,888	36,813	37,762	40,331	42,327	43,921	2
Pennsylvania 351,187 Great Lakes 1,273,948 Illinois 379,815 Indiana 160,676 Michigan 281,273 Ohio 302,840 Wisconsin 149,343 Plains 537,211 lowa 76,099 Kansas 73,094	635,806	669,930	711,997	749,054	784,557	4.7	31,065	32,941	34,646	36,763	38,553	40,254	6
Illinois 379,815 Indiana 160,676 Michigan 281,273 Ohio 302,840 Wisconsin 149,343 Plains 537,211 lowa 76,099 Kansas 73,094	369,952	379,787	400,634	421,265	440,827	4.6	28,511	29,990	30,747	32,340	33,919	35,413	20
Illinois	1,321,238	1,352,028	1,407,398	1,478,492	1,537,706	4.0	27,840	28,772	29,369	30,487	31,941	33,143	
Michigan 281,273 Ohio 302,840 Wisconsin 149,343 Plains 537,211 lowa 76,099 Kansas 73,094	397,414	409,083	429,924	458,883	481,199	4.9	30,118	31,377	32,201	33,694	35,778	37,298	11
Ohio 302,840 Wisconsin 149,343 Plains 537,211 lowa 76,099 Kansas 73,094	168,139	171,128	179,460	186,601	194,093	4.0	26,004	27,072	27,387	28,512	29,452	30,437	38
Wisconsin 149,343 Plains 537,211 lowa 76,099 Kansas 73,094	287,282	291,487	297,196	308,365	317,303	2.9	27,943	28,471	28,879	29,472	30,684	31,719	31
Plains 537,211 lowa 76,099 Kansas 73,094	312,785 155,619	320,199 160,131	332,294 168,524	346,891	360,319 184,792	3.9 4.0	26,494 27,280	27,329 28,249	27,963	29,000 30,264	30,223 31,748	31,370 32,835	34 29
lowa				177,752	,		,		28,911	,			29
Kansas 73,094	568,066	583,828	608,736	646,640	683,656	5.7	27,495	28,916	29,562	30,615	32,292	33,902	28
	82,341 76,496	84,077 78,704	86,897 84,225	92,884 89,186	98,842 94,271	6.4 5.7	25,942 26,852	27,981 28,009	28,484 28,701	29,285 30,558	31,134 32,111	32,919 33,642	28 26
Minnesota	162,522	166,369	174,144	184,355	194,720	5.6	30,242	32,005	32,590	33,859	35,574	37,300	10
Missouri	157,119	161,481	168,524	176,479	185,264	5.0	26,194	27,360	27,913	28,892	30,022	31,339	35
Nebraska	50,242	51,692	53,262	57,043	60,063	5.3	27,932	28,851	29,520	30,266	32,237	33,678	35 25 18
North Dakota	17,170	18,364	18,543	20,798	22,981	10.5	26,466	26,988	28,910	29,134	32,604	35,824	18
South Dakota	22,177	23,141	23,141	25,896	27,516	6.3	27,163	28,669	29,694	29,390	32,545	34,216	24
Southeast 1,840,485	1,971,328	2,065,728	2,221,718	2,336,028	2,439,344	4.4	25,600	27,055	27,950	29,725	30,812	31,824	
Alabama 107,741	115,175	121,020	127,066	134,066	141,244	5.4	24,014	25,557	26,672	27,698	28,977	30,297	40
Arkansas	64,474	67,758	71,999	76,747	80,722	5.2	22,261	23,529	24,471	25,675	27,114	28,270	47
Florida	510,652	545,893 252,539	593,124 265,333	617,326	639,290 291,362	3.6 4.2	27,567	29,494	30,837	32,916	33,920 29,361	34,880 30,082	21 41
Georgia	236,929 100,610	104,454	110,780	279,613 116,033	121,349	4.2	25,632 23,158	26,589 24,328	27,770 25,073	28,473 26,380	27,390	28,424	46
Louisiana	112,259	98,743	125,206	137,634	144,015	4.6	23,686	25,014	21,964	29,504	31,471	32,651	30
Mississippi	64,519	67,761	71,768	76,016	79,569	4.7	21,336	22,367	23,380	24,776	26.024	27,077	49
North Carolina	224,854	238,257	251,090	266,600	279,537	4.9	24,953	26,381	27,509	28,387	29,486	30,311	39
South Carolina	103,253	107,826	115,908	121,721	127,927	5.1	23,443	24,603	25,375	26,801	27,633	28,556	45
Tennessee	161,480	168,795	177,833	186,112	194,695	4.6	26,065	27,337	28,211	29,305	30,267	31,327	36
Virginia 219,705 West Virginia 40,001	235,246 41,877	249,502 43,179	265,924 45,688	276,208 47,953	288,964 50,670	4.6 5.7	29,838 22,195	31,557 23,222	33,061 23,935	34,860 25,287	35,877 26,496	37,194 27,926	12 48
,		,	,	,				,	,	,		,	40
Southwest	925,182 149,109	996,884 162,650	1,073,610 176,948	1,143,580 184,284	1,216,960 191.045	6.4 3.7	25,963 24,354	27,554 25,930	29,136 27,285	30,629 28,640	31,971 29.006	33,384 29.391	42
Arizona	45,555	48,402	51.101	53,985	57,391	6.3	22,749	25,930	25,303	26,369	29,006	28,922	42
Oklahoma 83,929	90.998	95,960	104,238	112,556	120.718	7.3	24.006	25,911	27,183	29,214	31,195	33.143	43 27 22
Texas	639,520	689,873	741,323	792,755	847,807	6.9	26,953	28,518	30,243	31,724	33,248	34,850	22
Rocky Mountain	277,937	295,902	316,226	333,806	352,353	5.6	26,776	28,191	29,505	30,834	31,828	32,931	
Colorado	146,185	154,901	164,555	172,871	182,953	5.8	30,315	31,779	33,221	34,632	35,697	37,039	14
Idaho		36,576	39,370	41,953	43,639	4.0	23,186	24,931	25,683	26,944	28,040	28,638	44
Montana	34,662	24,762	26,205	28,227	29,630	5.0	23,977	25,364	26,487	27,718	29,507	30,627	37
Utah	23,486	24,702				. 51		22 5/7	24,832				
Wyoming	23,486 57,451	62,112	66,608	69,336	72,902	5.1	22,506	23,547		25,766	25,979	26,641	50
Far West	23,486 57,451 16,153	62,112 17,551	66,608 19,487	21,419	23,228	8.4	29,836	32,124	34,685	38,018	40,935	43,607	3
Alaska	23,486 57,451 16,153 1,540,910	62,112 17,551 1,611,010	66,608 19,487 1,725,855	21,419 1,813,034	23,228 1,896,728	8.4 4.6	29,836 29,310	32,124 31,053	34,685 32,158	38,018 34,109	40,935 35,497	43,607 36,708	3
California	23,486 57,451 16,153 1,540,910 20,561	62,112 17,551 1,611,010 21,989	66,608 19,487 1,725,855 23,524	21,419 1,813,034 24,606	23,228 1,896,728 27,080	8.4 4.6 10.1	29,836 29,310 29,626	32,124 31,053 31,107	34,685 32,158 32,887	38,018 34,109 34,783	40,935 35,497 36,126	43,607 36,708 39,458	3 7
Nevada	23,486 57,451 16,153 1,540,910 20,561 1,115,556	62,112 17,551 1,611,010 21,989 1,165,929	66,608 19,487 1,725,855 23,524 1,247,337	21,419 1,813,034 24,606 1,304,603	23,228 1,896,728 27,080 1,361,491	8.4 4.6 10.1 4.4	29,836 29,310 29,626 29,590	32,124 31,053 31,107 31,310	34,685 32,158 32,887 32,490	38,018 34,109 34,783 34,532	40,935 35,497 36,126 35,863	43,607 36,708 39,458 37,041	7 13
Oregon	23,486 57,451 16,153 1,540,910 20,561 1,115,556 36,712	62,112 17,551 1,611,010 21,989 1,165,929 39,004	66,608 19,487 1,725,855 23,524 1,247,337 41,748	21,419 1,813,034 24,606 1,304,603 44,099	23,228 1,896,728 27,080 1,361,491 46,296	8.4 4.6 10.1 4.4 5.0	29,836 29,310 29,626 29,590 27,328	32,124 31,053 31,107 31,310 29,334	34,685 32,158 32,887 32,490 30,846	38,018 34,109 34,783 34,532 32,737	40,935 35,497 36,126 35,863 34,524	43,607 36,708 39,458 37,041 35,939	3 7 13 16
Washington	23,486 57,451 16,153 1,540,910 20,561 1,115,556	62,112 17,551 1,611,010 21,989 1,165,929	66,608 19,487 1,725,855 23,524 1,247,337	21,419 1,813,034 24,606 1,304,603	23,228 1,896,728 27,080 1,361,491	8.4 4.6 10.1 4.4	29,836 29,310 29,626 29,590	32,124 31,053 31,107 31,310	34,685 32,158 32,887 32,490	38,018 34,109 34,783 34,532	40,935 35,497 36,126 35,863	43,607 36,708 39,458 37,041	7 13

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 the "Regional Quarterly Report" in the April 2009 SURVEY OF CURRENT BUSINESS.

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

2. Percent change from the preceding period was calculated from unrounded data.

Table I.4. Gross Domestic Product (GDP) by State for Industries, 2008

State and region	Rank of total GDP by state	Total	Natural resources and mining	Construction	Durable-goods manufacturing	Nondurable— goods manufacturing	Trade	Transportation and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Government
United States		14,165,565	483,038	581,537	914,711	722,960	1,704,273	720,882	621,986	2,848,410	1,805,772	1,157,916	536,346	326,796	1,740,939
New England Connecticut Maine	24 43	763,683 216,174 49,709	3,315 475 759	26,634 5,793 2,222	54,360 17,863 2,920	28,873 11,000 2,574	85,315 23,169 6,897	27,907 7,921 2,319	31,987 8,213 1,277	188,953 61,023 9,865	111,355 29,282 4,596	86,013 20,504 6,063	26,746 6,197 2,067	16,164 4,285 1,121	76,062 20,448 7,031
Massachusetts New Hampshire Rhode Island Vermont	13 41 45 50	364,988 60,005 47,364 25,442	1,103 303 122 554	13,267 2,300 1,995 1,058	23,646 4,818 3,000 2,112	11,160 1,700 1,650 789	38,376 8,434 5,153 3,286	11,515 3,132 1,756 1,263	17,565 2,184 1,803 944	87,286 13,852 12,301 4,627	63,351 7,034 4,961 2,131	44,010 6,633 5,656 3,147	12,927 2,346 1,841 1,368	7,648 1,458 1,031 620	33,134 5,812 6,095 3,542
Mideast Delaware District of Columbia Maryland New Jersey New York Pennsylvania	39 15 7 3 6	2,605,113 61,828 97,235 273,333 474,936 1,144,481 553,301	14,141 455 1 1,254 958 3,827 7,647	91,233 2,011 1,159 14,727 17,321 34,088 21,928	94,225 1,132 63 6,600 13,899 30,349 42,183	114,216 3,433 130 8,594 29,957 38,787 33,314	280,482 4,634 2,079 29,584 67,259 110,544 66,381	115,571 1,979 1,336 14,369 23,731 40,405 33,752	139,307 1,250 5,612 10,081 22,063 80,138 20,164	674,662 27,420 13,671 53,919 110,823 363,255 105,574	382,607 7,588 24,609 41,931 72,742 162,536 73,201	239,860 3,953 6,929 24,896 39,766 99,982 64,334	87,979 1,467 3,602 9,198 17,262 39,587 16,862	61,692 1,107 6,297 7,044 9,809 23,497 13,938	309,137 5,398 31,749 51,133 49,344 117,487 54,025
Great Lakes Illinois Indiana Michigan Ohio Wisconsin	5 17 12 8 21	1,983,039 633,697 254,861 382,544 471,508 240,429	28,134 8,163 4,824 4,338 5,893 4,916	74,734 25,786 10,287 13,020 16,262 9,379	214,502 45,583 38,399 45,866 55,372 29,283	122,706 33,176 25,381 15,891 28,686 19,572	247,109 79,147 30,319 49,025 60,401 28,217	113,394 37,408 16,536 19,838 27,479 12,133	59,086 23,141 5,641 10,541 12,436 7,326	369,162 137,243 38,201 67,060 81,461 45,196	252,830 95,820 21,253 54,071 59,603 22,083	174,954 49,976 22,268 35,669 44,134 22,906	66,558 21,470 9,638 13,405 14,673 7,372	47,536 15,524 6,197 9,281 11,009 5,525	212,334 61,261 25,918 44,538 54,098 26,519
Plains	30 32 16 22 36 49 46	910,517 135,702 122,731 262,847 237,797 83,273 31,208 36,959	41,557 9,026 6,960 7,336 4,109 5,803 4,664 3,660	34,822 4,769 4,364 9,791 10,046 3,112 1,418 1,323	73,870 15,301 11,881 20,999 16,299 4,778 1,997 2,614	54,904 12,869 6,718 12,726 15,748 5,085 837 921	114,834 15,630 15,736 33,470 31,476 9,742 4,259 4,522	53,332 7,923 7,216 11,852 13,391 8,803 2,278 1,868	36,040 3,864 7,220 9,088 11,117 2,759 1,002 991	157,068 24,581 16,889 53,522 36,116 12,893 4,191 8,878	101,701 8,447 12,509 36,989 32,017 7,885 1,865 1,989	79,845 10,354 9,446 25,136 21,864 6,802 2,744 3,499	30,247 4,290 3,447 8,202 9,907 2,160 904 1,337	21,126 2,864 2,929 5,935 6,140 1,791 659 808	111,170 15,784 17,418 27,801 29,567 11,660 4,391 4,549
Southeast Alabama Arkansas Florida Georgia Kentucky Louisiana Mississippi North Carolina South Carolina Tennessee Virginia West Virginia	25 34 4 10 27 23 35 9 28 18 11 40	3,148,037 170,014 98,331 744,120 397,756 156,436 222,218 91,782 400,192 156,384 252,127 397,025 61,652	90,891 5,450 5,011 7,567 5,000 6,392 38,408 5,554 4,493 1,403 1,851 3,837 5,926	143,916 7,568 3,987 41,929 17,464 6,028 9,680 4,438 16,628 7,719 9,596 16,384 2,494	193,231 18,196 9,386 24,118 18,382 16,630 8,613 8,181 30,979 15,119 24,487 15,651 3,487	199,676 11,079 7,697 11,602 24,902 12,203 31,932 5,548 46,977 10,054 16,107 18,447 3,130	403,610 23,023 13,622 102,447 56,941 20,067 23,242 11,963 46,711 21,277 37,583 39,251 7,484	169,004 9,817 7,022 35,381 24,832 10,372 13,802 6,037 16,708 8,600 13,989 17,365 5,080	119,868 4,418 3,853 30,497 25,260 4,143 4,447 2,096 12,097 4,313 8,438 18,820 1,484	560,883 24,215 12,065 181,383 69,226 20,263 22,302 11,333 76,592 23,753 38,728 73,425 7,597	369,289 16,192 8,639 93,052 49,838 13,258 17,965 6,490 42,039 15,576 29,151 72,701 4,388	246,449 13,071 8,162 63,525 28,323 13,910 14,094 7,224 30,032 10,655 25,721 25,775 5,955	127,683 4,845 2,898 42,321 13,883 5,159 8,863 4,620 12,830 6,890 11,048 12,055 2,271	75,343 4,388 2,313 19,701 8,269 3,442 4,278 2,220 8,105 3,957 6,873 10,419 1,378	448,195 27,752 13,675 90,599 55,436 24,568 24,591 16,077 56,001 27,068 28,556 72,895
Southwest Arizona New Mexico Oklahoma Texas	19 37 29 2	1,698,748 248,888 79,901 146,448 1,223,511	192,030 7,259 13,708 22,850 148,214	80,964 13,269 3,473 5,369 58,853	107,262 16,212 4,195 9,703 77,151	92,081 3,314 1,072 6,042 81,652	206,556 33,367 7,896 16,927 148,365	107,368 11,437 4,076 8,903 82,952	59,605 6,662 2,112 4,498 46,334	256,714 57,732 10,035 17,531 171,416	193,209 29,962 9,088 13,375 140,784	113,885 21,425 5,877 10,657 75,926	54,993 10,989 2,846 4,384 36,774	34,842 4,878 1,664 3,187 25,113	199,239 32,383 13,859 23,021 129,976
Rocky Mountain	20 42 47 33 48	482,328 248,603 52,747 35,891 109,777 35,310	38,777 14,472 3,467 4,040 4,710 12,088	24,323 12,099 2,720 2,007 5,343 2,154	23,528 9,456 3,423 833 9,442 373	13,123 6,443 1,778 618 3,576 708	56,728 28,508 7,273 4,383 13,455 3,109	24,086 9,639 2,669 3,034 5,184 3,560	27,621 21,137 1,229 938 3,834 483	85,923 46,224 8,943 5,568 21,768 3,420	60,244 36,574 6,446 2,836 12,830 1,559	32,925 16,488 4,259 3,401 7,297 1,480	19,898 11,079 1,919 1,743 3,849 1,307	11,727 5,877 1,076 885 3,311 578	63,426 30,608 7,544 5,604 15,178 4,491
Far West	44 1 38 31 26 14	2,574,100 47,912 1,846,757 63,847 131,233 161,573 322,778	74,192 15,498 43,333 406 3,350 4,190 7,415	104,911 1,829 67,770 3,596 10,665 6,339 14,711	153,734 163 100,274 427 4,200 25,388 23,282	97,380 791 80,860 664 1,540 4,813 8,713	309,639 2,927 223,755 6,590 15,023 19,205 42,139	110,220 5,039 75,890 3,351 6,330 7,081 12,529	148,472 1,046 112,752 1,391 2,364 5,420 25,499	555,045 4,792 416,324 13,903 28,606 29,051 62,369	334,536 2,691 260,133 5,789 14,035 16,113 35,775	183,985 2,562 131,067 4,918 7,019 14,139 24,279	122,243 1,440 75,639 6,087 22,400 5,305 11,371	58,366 702 42,196 1,592 2,337 3,784 7,755	321,378 8,432 216,764 15,133 13,364 20,745 46,940

Note. Totals shown for the United States differ from the national income and product account statistics 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 statistics for 2008 that were released on June 2, 2009.

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J. Local Area Table

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

		Р	ersonal incom	ie			P	er capita per	sonal income	I	
Area	N	lillions of dolla	urs	Percent cha preceding			Dollars		Rank in United States	Percent cha preceding	
	2005	2006	2007	2006	2007	2005	2006	2007	2007	2006	2007
United States ³	10,252,973	10,978,053	11,634,322	7.1	6.0	34,690	36,794	38,615		6.1	4.9
Metropolitan portion		9,639,016	10,213,729	7.4	6.0	36,401	38,679	40,544		6.3	4.8
Nonmetropolitan portion	1,274,864	1,339,037	1,420,593	5.0	6.1	26,062	27,239	28,773		4.5	5.6
Metropolitan statistical areas ⁴	4.000	4 000				.= =	00.455	0.4.50	201		
Abilene, TXAkron, OH	4,399 23,367	4,628 24,462	5,006 25,561	5.2 4.7	8.2 4.5	27,723 33,362	29,155 34,983	31,453 36,563	231 107	5.2 4.9	7.9 4.5
Albany, GA	3,991	4,085	4,240	2.4	3.8	24,651	25,067	25,861	351	1.7	3.2
Albany-Schenectady-Troy, NY	30,453	32,103	33,301 27,744	5.4	3.7 5.1	35,981	37,755	39,105	70 184	4.9 4.8	3.6 2.9
Albuquerque, NMAlexandria, LA	24,616 4,426		4,811	7.3 3.6	4.9	30,880 30,101	32,364 30,151	33,305 31,517	228	0.2	4.5
Allentown-Bethlehem-Easton, PA-NJ		28,022	29,722	6.5	6.1	33,537	35,273	37,037	99	5.2	5.0
Altoona, PA Amarillo, TX		3,605 7,177	3,811 7,715	3.5 4.7	5.7 7.5	27,669 28,830	28,715 29,927	30,402 31,863	258 217	3.8 3.8	5.9 6.5
imes, IA	2,534	2,707	2,895	6.8	7.0	30,964	32,411	33,942	167	4.7	4.7
Anchorage, AK Anderson, IN		14,904 3,829	15,669 3,925	7.8 5.0	5.1 2.5	39,379 27,913	41,538 29,225	43,515 29,929	33 276	5.5 4.7	4.8 2.4
inderson, SC		5,029	5,234	7.1	4.5	26,829	28,223	29,929	296	5.5	2.8
ınn Arbor, MI	13,061	13,473	14,234	3.2	5.6	37,966	38,920	40,905	54	2.5	5.
nniston-Oxford, ALppleton, WI		3,246 7,523	3,488 8.041	5.3 5.6	7.4 6.9	27,528 33,282	28,835 34,811	30,907 36,912	247 102	4.7 4.6	7.2 6.0
sheville, NC	11,497	12,253	13,078	6.6	6.7	29,420	30,865	32,408	206	4.9	5.0
thens-Clarke County, GAtlanta-Sandy Springs-Marietta, GA		4,977 186,590	5,268 198,580	5.7 6.5	5.8 6.4	26,339 35,424	27,242 36,487	28,272 37,744	322 87	3.4 3.0	3.8 3.4
tlantic City-Hammonton, NJ	9,096		9,807	4.5	3.2	33,924	35,276	36,325	113	4.0	3.0
uburn-Opelika, AL	3,058	3,275	3,509	7.1	7.1	24,442	25,604	26,883	341	4.8	5.0
ugusta-Richmond County, GA-SCustin-Round Rock, TX	14,674	15,393 55,636	16,159 59,306	4.9 9.0	5.0 6.6	28,379 34,863	29,485 36,434	30,585 37,238	254 95	3.9 4.5	3.7 2.2
akersfield, CA	18,649	19,927	21,325	6.9	7.0	24,906	25,872	27,090	338	3.9	4.7
altimore-Towson, MD		115,091	122,235 4,541	5.8	6.2	41,099 28,406	43,299 29,442	45,887	24 255	5.4	6.0
angor, MEarnstable Town, MA		4,353 10,067	10,576	4.3 5.7	4.3 5.1	42,361	45,079	30,574 47,640	18	3.6 6.4	3.8 5.7
aton Rouge, LA	22,011	24,578	26,341	11.7	7.2	30,179	32,187	34,236	158	6.7	6.4
attle Creek, MIay City, MI		3,931 3,081	4,076 3,184	1.5 2.9	3.7 3.3	28,056 27,605	28,653 28,551	29,897 29,656	279 283	2.1 3.4	4.3 3.9
leaumont-Port Arthur, TX	10,938	11,782	12,425	7.7	5.4	28,760	31,517	33,005	189	9.6	4.7
lellingham, WA		5,939	6,441	9.1	8.5	29,398	31,542	33,487	177	7.3	6.2
lend, OR		5,089 5,230	5,392 5,675	13.2 6.8	6.0 8.5	31,883 33,496	34,192 35,418	35,057 37,968	138 85	7.2 5.7	2.5 7.2
linghamton, NY	6,891	7,327	7,679	6.3	4.8	27,916	29,733	31,236	238	6.5	5.1
Birmingham-Hoover, AL Bismarck, ND	38,981 3,259	41,069 3,433	43,683 3,683	5.4 5.3	6.4 7.3	35,818 32,787	37,326 33,934	39,401 35,714	61 125	4.2 3.5	5.6 5.2
lacksburg-Christiansburg-Radford, VA	3,686	3,969	4,151	7.7	4.6	23,870	25,479	26,382	347	6.7	3.5
loomington, INlloomington-Normal, IL	4,686 5,137	4,943 5,515	5,222 5,790	5.5 7.3	5.7 5.0	26,037 32,240	27,225 34,121	28,595 35,371	313 128	4.6 5.8	5.0 3.7
loise City-Nampa, ID	17,647	19,779	20,963	12.1	6.0	32,444	34,921	35,737	123	7.6	2.3
loston-Cambridge-Quincy, MA-NH	209,954	225,661	240,085	7.5	6.4	47,128	50,515	53,443	7	7.2	5.8
Boulder, CO Bowling Green, KY		13,978 3,269	14,841 3,463	6.0 7.0	6.2 5.9	46,753 27,437	49,038 28,707	51,388 29,929	12 276	4.9 4.6	4.8 4.3
radenton-Sarasota-Venice, FL	28,843	31,488	33,055	9.2	5.0	43,206	46,385	48,255	17	7.4	4.0
Bremerton-Silverdale, WA Bridgeport-Stamford-Norwalk, CT		9,320 67,497	9,889 72,651	6.1 9.6	6.1 7.6	37,228 69,040	38,872 75,796	41,521 81,576	47 1	4.4 9.8	6.8 7.6
Brownsville-Harlingen, TX	6,631	7,043	7,570	6.2	7.5	17,849	18,624	19,667	365	4.3	5.6
runswick, GA	3,064	3,294	3,477	7.5	5.5	31,406	33,005	34,253	157	5.1	3.8
uffalo-Niagara Falls, NYurlington, NC	36,298	38,047 4,063	39,471 4,282	4.8 6.9	3.7 5.4	31,832 27,251	33,611 28,714	35,038 29,575	140 288	5.6 5.4	4.2 3.0
urlington-South Burlington, VT	7,234	7,793	8,275	7.7	6.2	35,227	37,785	39,932	58	7.3	5.7
Canton-Massillon, OH		12,052 23,539	12,607 24.674	2.9 13.0	4.6 4.8	28,740 38,482	29,587 41,421	30,931 41.954	246	2.9 7.6	4.5 1.3
Cape Girardeau-Jackson, MO-IL	2,454	2,569	2,723	4.7	6.0	26,697	27,735	29,273	291	3.9	5.5
Carson City, NV	2,138		2,283	3.2	3.5	38,481	40,135	41,717	44 10	4.3	3.9
Casper, WY Cedar Rapids, IA			3,772 9,311	15.9 5.3	10.5 7.6	42,414 33,244	48,605 34,689	52,543 36,880	103	14.6 4.3	8.1 6.3
Champaign-Urbana, IL	6,222	6,519	7,010	4.8	7.5	28,476	29,464	31,354	234	3.5	6.4
Charleston, WVCharleston-Summerville, SC	9,436 18,533	10,039 20,119	10,636 21,602	6.4 8.6	5.9 7.4	30,989 30,829	33,068 32,627	35,027 34,265	141 156	6.7 5.8	5.9 5.0
Charlotte-Gastonia-Concord, NC-SC	55,973	60,661	64,591	8.4	6.5	36,861	38,391	39,231	65	4.2	2.2
Charlottesville, VA	6.876		7,988	10.1	5.5	36,644	39,801	41,571	46	8.6	4.4
Chattanooga, TN-GA Cheyenne, WY	15,213	16,230 3,500	17,125 3,749	6.7 9.7	5.5 7.1	30,287 37,407	31,874 40,752	33,303 43,351	185 35	5.2 8.9	4.5 6.4
hicago-Naperville-Joliet, IL-IN-WI	370,077	393,208	421,143	6.3	7.1	39,409	41,654	44,346	29	5.7	6.5
hico, CA	5,733		6,495	7.8	5.1	26,679	28,473	29,767	280	6.7	4.5
incinnati-Middletown, OH-KY-INlarksville, TN-KY	7,368	76,952 8,002	80,997 8,371	4.6 8.6	5.3 4.6	35,009 29,291	36,299 31,695	37,782 31,967	86 216	3.7 8.2	4.1 0.9
leveland, TN	2,948	3,066	3,210	4.0	4.7	27,316	28,044	28,938	305	2.7	3.2
leveland-Elyria-Mentor, OHoeur d'Alene, ID		77,966 3,832	81,622 4,123	4.3 8.5	4.7 7.6	35,322 27,861	37,059 29,356	38,963 30,719	72 250	4.9 5.4	5.1 4.6
ollege Station-Bryan, TX	4,723	5,088	5,416	7.7	6.5	24,054	25,435	26,656	344	5.7	4.8
olorado Springs, CO	19,513	20,722	21,711	6.2	4.8	33,145	34,455	35,717	124	4.0	3.7
Columbia, MOColumbia, SC		5,028 23,012	5,288 24,211	6.0 8.3	5.2 5.2	30,393 30,768	31,538 32,738	32,661 33,829	196 171	3.8 6.4	3.6 3.3
Columbus, GA-AL	8,704	9,192	9,789	5.6	6.5	30,224	31,699	34,120	163	4.9	7.6
Columbus, IN	2,397	2,610	2,756	8.9	5.6	32,799	35,326	36,957	101	7.7	4.6
Columbus, OH Corpus Christi, TX		62,112 12,848	65,611 13,701	4.8 6.9	5.6 6.6	34,610 29,283	35,852 31,134	37,428 33,171	93 187	3.6 6.3	4.4 6.5
Corvallis, OR	2,642	2,800	2,954	6.0	5.5	33,256	34,956	36,398	112	5.1	4.1
Cumberland, MD-WV	2,473	2,567	2,691	3.8	4.9	24,845	25,900	27,103	337	4.2	4.6

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

		Pe	rsonal incom	ie			Pe	er capita pers	sonal income	1	
Area	Mil	lions of dollar	'S	Percent cha preceding			Dollars		Rank in United States	Percent cha preceding	
	2005	2006	2007	2006	2007	2005	2006	2007	2007	2006	2007
Dallas-Fort Worth-Arlington, TX Dalton, GA. Darville, IL. Daville, IV. Daville, IV. Davenport-Moline-Rock Island, IA-IL. Dayton, OH. Decatur, AL. Decatur, AL. Decatur, AL. Decatur, IL. Deroxer-Aurora-Broomfield, CO. Des Molines-West Des Moines, IA. Detroit-Warren-Livonia, MI. Dothan, AL. Dover, DE. Dubuque, IA. Duluth, MN-WI. Durham-Chapel Hill, NC. Eau Claire, WI. El Centro, CA. Elizabethtown, KY Elikhart-Goshen, IN. Elmira, NY. El Paso, TX. Erie, PA. Eugene-Springfield, OR Evansville, IN-KY. Fairbanks, AK. Fargo, ND-MN. Farmington, NM. Farmington, NM. Farmington, NM. Farmington, NM. Farmington, NM. Farmington, NM. Fort Collins-Loveland, CO. Fort Walton Beach-Crestview-Destin, FL. Fort Wayne, IN. Fresno, CA. Gainesville, GA. Glens Falls, NY. Gainesville, GA. Glens Falls, NY. Gainesville, GA. Glens Falls, NY. Goldsboro, NC. Grand Falls, MT. Greenky, CO. Grand Rapids-Wyoming, MI. Great Falls, MT. Greenville, NG. Grand John, NG. Grand John, NG. Hardson, NG. Grand Falls, MT. Greenville, NG. Grand Falls, MT. Greenville, NG. Grand Falls, MT. Greenville, NG. Grand Haudin-Easley, SC. Gulfport-Biloxi, MS. Hickory-Lenoir-Morganton, NC. Harrisonburg, VA. Harrisonburg, VA. Harrisonburg, WA. H	221,568 3,556 2,021 2,721 12,084 26,452 4,334 26,452 13,730 100,386 19,705 164,985 3,907 4,012 2,757 4,393 3,368 3,213 3,003 6,124 4,393 3,213 6,002 2,435 16,951 10,710 11,698 3,133 3,133 3,123 2,2445 2,981 10,710 11,698 3,133 9,156 6,403 2,2435 17,451 6,403 2,2435 17,451 6,403 2,2445 2,981 10,710 11,698 3,133 9,188 7,451 6,403 2,259 2,681 10,710 24,312 2,445 2,592 2,681 2,796 21,135 4,642 2,796 21,135 4,642 2,796 3,163 12,282 2,485 17,351 1,351 2,796 3,163 12,282 2,485 12,796 3,163 12,282 2,445 12,796 3,163 14,490 17,387 7,259 3,065 21,135 4,490 17,387 7,259 3,065 21,135 4,490 17,387 7,259 3,065 21,135 4,490 17,387 1,259 3,065 21,135 4,490 17,387 1,259 3,065 21,135 4,490 17,387 1,259 3,065 21,135 4,490 17,387 1,259 3,065 2,131 215,111	239,169 3 698 2.078 2.748 12,702 27,694 4.566 3.694 14,695 108,312 2,940 167,398 4,102 4.256 2.907 4.658 17,247 4.668 3.591 3.461 11,800 3.276 6.520 3.242 11,340 12,744 3.797 12,183 5.861 3.801 3.815 3.267 9.966 8.014 6.862 2.778 4.939 3.750 6.520 3.084 2.932 4.71,781 3.284 7.781 3.283 5.157 7.668 3.145 3.253 4.5133 5.157 3.253 4.5333 5.157 5.253 5.25	253,363 3,869 2,203 2,856 13,601 128,597 4,812 3,959 15,179 114,529 12,2331 173,855 4,385 4,487 3,092 8,486 11,270 12,182 3,426 8,469 11,270 12,182 3,426 6,595 13,729 4,057 12,457 6,033 4,057 12,457 6,033 13,572 12,457 6,033 13,573 10,542 2,521 13,574 25,214 2,922 8,336 10,598 23,591 13,577 26,014 2,922 8,336 10,598 23,591 13,577 12,457 10,542 2,922 8,336 10,598 23,571 10,458 11,577 26,014 2,922 8,336 10,598 23,571 10,458 11,577 26,014 2,922 3,481 3,377 26,014 2,922 3,481 3,377 26,014 3,187 3,	7.9 4.0 2.8 1.0 5.1 4.7 5.4 7.9 6.3 1.5 5.0 6.1 5.4 6.7 7.9 6.3 6.7 7.9 6.3 1.5 6.1 6.7 6.3 6.7 7.9 6.3 6.1 6.4 6.7 7.2 6.5 8.9 8.9 8.9 8.1 8.9 8.1 8.9 8.1 8.9 8.1 8.9 8.1 8.9 8.9 8.1 8.9 8.1 8.9 8.1 8.9 8.9 8.1 8.9 8.9 8.9 8.9 8.9 8.9 8.9 8.9 8.9 8.9	6.8 4.6 6.0 3.9 7.1 3.3 5.7 6.2 3.3 5.7 6.4 5.9 3.2 4.0 5.9 5.9 5.9 5.9 6.4 5.9 6.4 5.9 6.4 5.9 6.4 6.4 6.4 6.7 6.2 6.4 6.4 6.4 6.4 6.5 6.7 6.2 6.4 6.4 6.4 6.4 6.5 6.5 6.5 6.5 6.6 6.7 6.7 6.8 6.7 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9	38,085 27,388 24,722 25,517 33,387 33,376 29,492 32,487 28,268 442,567 37,634 30,308 35,282 28,309 28,309 31,1755 32,981 24,466 31,057 28,687 28,172 28,074 38,284 39,388 31,755 32,981 24,466 31,057 28,685 39,381 25,489 28,390 38,181 28,391 38,181 28,391 38,181 28,391 38,181 28,391 38,181 28,391 38,181 28,391 38,181 28,391 38,181 28,391 38,181 28,391 38,181 29,693 38,181 29,590 28,143 28,321 31,661 29,899 28,143 28,321 31,661 29,899 39,199	39,891 28,033 25,449 25,894 33,969 32,930 33,861 29,686 45,072 31,164 37,310 28,854 31,805 31,001 36,922 29,923 23,32 22,871 31,292 23,382 24,513 25,182 25,182 25,182 25,183 30,168 30,168 30,168 30,168 31,001 35,473 32,513 32,163 32,513 32,163 33,173 33,173 33,173 33,173 34,173 35,173 36,173 37,512 38,030 37,532 38,030 37,345 38,048 38,060 38,060 38,060 38,060 39,077 34,799 30,142 32,452 37,345 34,046 29,229 27,266 33,0195 29,922 27,266 33,0195 29,922 27,266 33,0195 29,922 27,266 33,0195 29,922 27,266 27,334 25,733 26,299	41,499 29,052 27,141 26,956 36,208 34,091 32,295 36,433 30,374 46,682 39,097 32,578 33,579 32,790 38,845 31,477 32,188 33,399 26,585 33,496 34,496 36,496 36,496 36,496 36,496 36,296	48 298 336 340 1164 209 117 261 273 287 287 211 181 181 275 345 263 263 190 146 324 318 227 227 219 219 310 252 23 337 105 294 20 20 20 20 20 20 20 20 20 20 20 20 20	4.7 2.6 2.9 1.5 4.9 5.0 4.8 4.2 5.0 5.9 5.1 1.7 3.5 3.0 4.9 5.3 4.6 4.1 7.3 4.4 9.0 4.9 5.8 8.8 4.6 9.0 4.9 5.0 3.3 8.1 6.2 4.1 7.3 8.8 8.8 8.8 8.7 9.3 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8	4.0 3.6 4.1 6.3 4.5 6.4 4.8 4.5 5.8 4.5 5.8 4.6 4.6 4.5 5.8 4.6 4.6 4.5 5.8 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.6

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

		Pe	ersonal incom	ne			P	er capita per	sonal income	1	
Area	Mi	llions of dollar	rs	Percent cha preceding			Dollars		Rank in United States	Percent cha preceding	
	2005	2006	2007	2006	2007	2005	2006	2007	2007	2006	2007
Kalamazoo-Portage, MI Kankake-Bradley, IL Kansas City, MO-KS Kennewick-Pasco-Richland, WA Killeen-Temple-Fort Hood, TX Kingsport-Bristol-Bristol, TN-VA Kingsport-Bristol-Bristol, TN-VA Kingston, NY Knoxville, TN Kokomo, IN La Crosse, WI-MN Lafayette, IA Lake Charles, LA Lake Charles, LA Lake Havasu City-Kingman, AZ Lakeland-Winter Haven, FL Lancaster, PA Lansing-East Lansing, MI Laredo, TX Las Grucos, IM Las Vegas-Paradise, NV Lawrence, KS Lawton, OK Lebanon, PA Lewiston, ID-WA Lewiston, ID-WA Lewiston, ID-WA Lewiston, ID-WA Lewiston, ID-WA Lewiston, Abburn, ME Lexington-Fayette, KY Lima, OH Lincoln, NE Little Rock-North Little Rock-Conway, AR Logan, UT-ID Longview, TX Longview, WA Los Angeles-Long Beach-Santa Ana, CA Louisville-Jefferson County, KY-IN Lubbock, TX Lynchburg, VA Macon, GA Madera-Chowchilla, CA Madsison, WI Manchester-Nashua, NH Manshatla, KS Mankato-North Mankato, MN Mansfield, OH McAllen-Edinburg-Mission, TX Medford, OR Memphis, TN-MS-AR Merced, CA Mimi-Fort Lauderdale-Pompano Beach, FL Michigan City-La Porte, IN Midland, TX Midl	9,649 2,896 68,958 6,259 10,460 8,012 5,510 20,199 2,969 3,890 4,994 7,864 4,423 4,167 15,850 62,786 3,028 3,115 3,901 1,653 3,116 3,126 14,471 2,887 9,283 21,412 2,507 481,124 40,744 7,358 6,734 6,725 3,129 20,715 15,625 3,129 20,715 15,625 3,129 20,715 15,625 3,129 20,715 15,625 3,129 20,715 11,189 3,236 42,666 2,211 2,736 42,666 2,921 3,736 42,666 132,708 3,106 132,708 3,106 132,708 3,106 132,708 3,106 132,708 3,106 132,708 3,106 132,708 3,106 15,103 3,106 15,103 3,103 3,615 5,203 5,7,609 20,656 2,921 1,144 5,292 1,244 5,293 3,100 3,100 6,100 13,472 4,728 4,651 11,189 3,236 3,130 3,615 5,173 3,130 3,130 3,615 5,173 3,130 3,130 3,615 5,173 3,130	9,997 3,040 73,540 73,540 8,601 5,916 21,517 3,119 4,091 5,230 8,997 6,016 4,524 17,140 16,416 4,182 4,588 4,628 4,628 4,628 6,7,833 3,268 4,128 1,737 2,266 7,702 2,263 6,264 6,266 7,702 2,276 7,002 3,281 1,282 3,503 6,322 4,513 3,224 4,188 6,047 61,083 3,048 6,047 61,083 6,095	10,543 3,256 77,717 6,988 12,573 9,017 6,183 22,754 4,083 17,951 17,259 4,972 71,642 3,443 1,859 3,399 16,619 3,103 10,268 25,121 2,810 6,952 2,814 540,510 6,952 2,814 540,510 6,952 2,814 6,472 1,496 4,510 3,014 3,405 12,922 6,670 47,516 6,108 232,522 149,461 13,405 11,851 11,856 6,108 232,522 149,461 11,856 6,108 232,522 149,461 11,856 6,108 232,522 149,461 11,856 6,108 232,522 149,461 11,856 6,108 232,522 149,461 11,856 6,108 232,522 149,461 11,856 6,108 232,522 149,461 11,856 6,108 232,522 149,461 11,856 6,108 232,522 149,461 11,856 6,108 232,522 149,461 11,856 6,108 232,522 149,461 11,856 6,108 232,522 149,461 11,856 6,108 232,522 149,461 11,856 6,108 232,522 149,461 11,856 6,108 232,522 248,461 11,856 6,108 248,61 2	3.6 5.0 6.6 6.3.7 9.4 7.4 6.5 5.0 14.4 16.5 8.0 7.9 10.6 8.1 14.1 6.5 8.0 7.9 10.6 8.1 14.1 15.9 8.0 10.6 10.6 10.6 10.6 10.6 10.6 10.6 10	5.5.7.8.9.9.4.5.5.2.10.3.5.7.4.5.3.4.7.5.6.4.5.5.7.4.5.3.5.7.4.5.5.7.4.5.5.7.4.5.5.7.4.5.5.7.4.5.5.7.4.5.5.7.4.5.5.7.4.5.5.7.4.5.5.7.4.5.5.7.4.5.5.5.3.8.4.7.6.6.4.5.2.1.5.6.6.2.2.1.5.6.2.2.1.5.6.2.2.1.5.6.2.2.1.5.6.2.2.1.5.6.2.2.1.5.6.2.2.1.5.6.2.2.1.5.6.2.2.1.5.2.2.1.5.2.2.1.5.2.2.1.5.2.2.2.1.5.2.2.2.2	30,110 26,710 35,593 28,666 29,527 26,697 30,373 30,720 29,531 30,720 29,531 30,720 29,488 32,288 32,288 32,288 32,288 32,288 32,288 32,288 32,288 32,288 32,288 32,288 32,288 32,288 32,288 32,288 33,382 36,869 27,352 33,1242 29,332 33,751 33,184 21,769 29,818 26,048 37,543 33,751 36,692 37,905 30,626 36,410 16,853 31,057 32,7905 30,626 31,057 31,193 42,377 43,182 32,399 26,954 31,193 32,290 26,237 32,290 26,237 33,182 32,391 32,290 32,533 31,193 32,290 32,533 31,193 32,290 32,533 31,193 31,193 32,290 32,533 31,193	31,102 27,654 37,552 29,127 31,966 28,539 32,570 32,138 31,218 31,218 31,218 31,218 33,276 31,139 20,262 32,392 33,309 29,167 30,431 35,543 32,765 31,139 20,162 32,925 34,309 29,167 30,431 35,543 36,374 36,573 36,955 40,538 36,973 41,435 36,973 41,204 42,177 32,016 42,177 32,016 40,538 35,874 41,538 36,973 41,435 32,007 41,435 32,007 32,173 33,535 32,267 41,435 32,007 32,173 33,535 32,267 32,267 32,267 32,267 32,273 33,535 34,274 35,535 36	32,707 29,163 39,222 30,705 33,913 32,873 33,430 32,881 32,877 37,998 34,737 32,908 34,126 33,183 32,125 31,1845 34,126 31,1857 37,739 32,183 34,126 31,185	195 295 66 251 168 251 166 251 168 251 168 251 168 251 168 256 251 168 256 251 168 256 251 260	3.3 3.5 5.6 8.3 7.2 4.6 5.7 4.8 4.5 3.1 4.3 4.0 3.7 6.2 4.5 3.7 6.2 3.7 6.2 3.7 6.2 3.7 6.2 3.7 6.2 3.7 6.2 3.7 6.2 6.2 6.3 6.2 6.3 6.2 6.3 6.2 6.3 6.2 6.3 6.2 6.3 6.2 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3	5.2 5.4 5.4 6.1 4.5 4.5 4.6 4.3 4.4 4.3 4.4 4.3 4.4 4.5 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.6

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

			rsonal incom	ie .			Р	er capita per	sonai income		
Area	Mil	lions of dollar	rs	Percent cha preceding			Dollars		Rank in United States	Percent che preceding	
	2005	2006	2007	2006	2007	2005	2006	2007	2007	2006	2007
Palm Bay-Melbourne-Titusville, FL. Palm Coast, FL. Panama City-Lynn Haven-Panama City Beach, FL. Parkersburg-Marietta-Vienna, WV-OH. Pascagoula, MS. Pensacola-Ferry Pass-Brent, FL. Peoria, It. Philadelphia-Camden-Wilmington, PA-NJ-DE-MD. Phoenix-Meas-Scottsdale, AZ. Pine Bluff, AR. Pittsburgh, PA. Pittslield, MA. Pocatello, ID. Portland-South Portland-Biddeford, ME. Portland-Vancouver-Beaverton, OR-WA. Port St. Lucie, FL. Portland-Vancouver-Beaverton, OR-WA. Port St. Lucie, FL. Portland-Vancouver-Beaverton, OR-WA. Port St. Lucie, FL. Poughkeepsie-Newburgh-Middletown, NY. Prescott, AZ. Providence-New Bedford-Fall River, RI-MA. Provo-Orem, UT. Pueblo, CO. Punta Gorda, FL. Racine, WI. Raleigh-Cary, NC. Rapid City, SD. Reading, PA. Redding, CA. Reno-Sparks, NV. Richmond, VA. Riverside-San Bernardino-Ontario, CA. Roanoke, VA. Rochester, MY. Rockford, IL. Rocky Mount, NC. Rome, GA. Sacramento-Arden-Arcade-Roseville, CA. Saginaw-Saginaw Township North, MI. St. Cloud, MN. St. George, UT. St. Joseph, MO-KS. St. Louis, MO-IL. Salem, OR. Salinsas, CA. Salisbury, MD. Salem, OR. Salinsas, CA. Salisbury, MD. Salem, OR. Santa Fapa-Santa Maria-Goleta, CA. San Jose-Sunnyvale-Santa Clara, CA. San Jose-Sunnyvale-Santa Clara, CA. Santa Fapa-Santa Maria-Goleta, CA. Santa Rosa-Petaluma, CA. Savannah, GA. Scranton-Wilkes-Barre, PA. Seattle-Tacoma-Bellevue, WA. Sebastian-Vero Beach, FL. Sheboygan, WI. Sherman-Denison, TX. Shreveport-Bossier City, LA. Sioux City, IA-NE-SD. Sioux Falis, SD. South Bend-Mishawaka, IN-MI. Springfield, IN. Springfield, MO. Springfield,	2005 16,975 2,139 4,920 4,261 3,853 12,557 12,281 1235,630 128,077 12,281 235,636 4,766 2,140 18,008 73,287 13,538 22,582 56,519 9,784 3,820 4,741 6,308 34,312 3,869 12,339 16,339 16,339 16,339 17,185 16,500 3,977 2,776 3,202 9,784 18,008 3,179 9,461 16,500 3,937 2,592 2,592 10,139 14,654 3,202 9,615 1,85	18,245 2,480 5,285 4,482 13,244 4,227 13,606 13,244 251,380 140,540 2,541 91,566 4,989 2,247 19,109 79,014 14,881 23,898 5,568 56,632 10,640 4,043 13,327 5,586 17,663 13,667 11,762 9,992 10,294 4,100 2,682 10,294 11,058 15,774 3,394 11,058 15,774 3,394 11,058 15,774 3,3193 3,	2007 18,839 2,731 5,415 4,761 14,167 14,160 264,951 146,578 2,640 97,007 5,228 2,368 20,300 84,151 15,884 25,216 5,860 62,762 11,354 4,314 4,362 14,020 15,827 18,355 48,790 17,134 10,412 7,346 38,231 10,971 11,9	7.5 15.9 7.4 5.2 9.7 8.4 7.8 6.7 9.7 8.6 6.9 1.7 8.9 9.8 9.2 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	3.3 10.1 2.5 4.9 17.4 4.0 6.9 17.4 4.3 3.9 5.4 6.2 6.5 5.3 6.5 9.3 6.5 9.6 7.9 5.5 5.4 4.8 4.9 5.9 4.8 4.0 6.5 7.9 5.5 5.5 5.6 7.9 5.6 6.7 6.9 6.5 6.7 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9	2005 32,266 28,393 30,473 26,361 31,3066 23,681 36,097 36,328 35,234 35,234 35,234 35,234 35,234 35,234 35,234 35,106 21,098 25,831 36,007 28,776 31,372 29,229 42,756 31,372 29,229 42,756 30,958 32,458 36,001 32,776 31,372 29,229 42,756 31,372 29,229 42,756 31,372 29,229 42,756 31,372 29,229 42,756 31,372 29,239 42,756 31,372 29,239 42,756 31,372 29,239 42,756 31,376 28,301 28,717 27,514 35,355 26,803 32,478 38,318 40,406 41,917 28,535 32,272 36,014 28,203 32,287 28,310 28,301 38,318 40,406 41,917 38,318 40,406 41,917 38,318 40,784 42,807 30,454 42,803 33,105 26,903 33,287 28,515 36,513 38,515 36,513 38,515 40,609 41,917 38,318 40,784 42,807 30,454 42,803 34,105 26,103 34,105 26	34,361 30,140 32,242 27,846 36,287 36,140 36,287 36,27 31,301 34,829 37,157 38,388 35,907 26,989 37,185 21,564 33,455 31,338 33,455 31,338 33,455 31,338 33,455 31,338 33,455 31,338 33,455 31,338 33,455 31,338 33,455 31,338 33,455 31,338 33,455 31,338 33,455 31,338 33,455 31,338 33,455 31,338 33,455 31,338 33,455 31,338 33,455 31,338 31,400 31,407 31,	35,213 30,973 33,106 29,2510 31,362 38,189 45,499 35,185 25,980 41,206 40,203 39,821 27,620 39,821 27,620 39,821 27,620 39,821 27,620 39,821 27,620 39,821 39,821 37,712 21,681 30,287 31,282 40,286 40,740 31,282 40,286 40,740 31,282 40,286 40,740 31,282 40,286 40,740 31,282 40,286 40,740 31,282 40,286 40,740 31,282 40,286 40,740 31,282 40,286 40,740 31,282 40,286 40,740 31,282 3	2007 132 245 188 292 245 188 292 26 134 349 49 52 57 39 60 75 59 90 328 64 363 333 142 122 62 114 144 4200 27 76 308 136 55 100 239 284 293 311 235 55 63 60 51 17 63 68 130 51 17 18 89 307 155 39 23 119 155 39 23 119 151 303 315 117 126 260 262 27 27 28 130 31 19 155 39 23 119 179 144 4 89 307 715 213 77 78 78 78 715 117 79 128 129 230 241 241 242 242 242 242 242 242 242 242	2006 6.5 6.2 5.8 5.6 6.2 5.8 6.9 7.5 5.3 6.1 5.8 6.5 6.3 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6	2007 2.5 2.8 2.7 5.1 15.3 3.9 6.3 5.1 1.0 6.2 5.0 6.2 5.0 6.3 3.7 4.9 4.7 6.7 4.4 3.8 3.0 5.6 0.1 3.9 4.7 6.7 4.4 3.8 3.0 5.6 6.7 4.7 4.6 6.7 4.0 5.6 6.7 4.7 4.6 6.7 4.7 4.6 6.7 4.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6

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

		Pe	ersonal incom	е			F	Per capita per	sonal income	1	
Area	М	illions of dolla	rs	Percent ch preceding			Dollars		Rank in United States	Percent ch precedin	
	2005	2006	2007	2006	2007	2005	2006	2007	2007	2006	2007
Tallahassee, FL Tampa-St. Petersburg-Clearwater, FL Terre Haute, IN Texarkana, TX-Texarkana, AR Toledo, OH Topeka, KS Trenton-Ewing, NJ Tucson, AZ Tulsa, OK. Tuscaloosa, AL Tyler, TX Utica-Rome, NY Valdosta, GA Vallejo-Fairfield, CA Victoria, TX Vineland-Millville-Bridgeton, NJ Virginia Beach-Norfolk-Newport News, VA-NC Visalia-Porterville, CA Waco, TX. Warner Robins, GA Washington-Arlington-Alexandria, DC-VA-MD-WV Waterloo-Cedar Falls, IA Wausau, WI. Weirton-Steubenville, WV-OH Wenatchee-East Wenatchee, WA Wheeling, WY-OH Wichita, KS Williamsport, PA Williamsp	10,172 88,623 4,281 3,596 19,955 16,506 27,814 31,261 5,818 6,134 8,086 3,111 13,603 3,331 4,187 54,644 9,585 6,113 3,582 259,040 4,924 4,105 3,220 2,902 4,924 4,105 3,220 2,902 4,947 4,439 4,449 4,	10,808 95,333 4,454 3,785 20,838 7,187 17,871 130,170 34,543 6,273 3,261 14,358 3,551 14,410 58,509 10,077 6,402 3,817 276,061 4,314 3,330 3,196 4,185 4,185 4,182 4,344 4,484 3,352 10,154 3,761 15,405 30,460 6,933	11,375 99,253 4,662 4,030 21,681 7,640 19,008 31,647 37,356 6,672 8,800 3,444 15,083 3,785 4,600 61,138 10,865 6,773 4,004 291,471 3,295 4,600 3,472 3,295 4,600 10,100 10	6.3 4.0 5.2 4.4 5.3 8.3 8.5 10.5 7.4 4.3 4.8 5.5 6.6 6.6 6.7 3.4 6.7 3.6 6.7 3.9 9.2 4.7 6.6 6.7 6.7 6.7 6.7 6.7 6.7 6	5.2 4.7 6.5 6.3 6.4 4.9 8.1 6.4 6.3 4.4 5.1 6.6 6.8 8.1 8.1 8.1 8.1 8.1 8.1 8.1 8.1 8.1 8	29,781 33,607 25,312 27,192 30,496 30,062 45,549 29,354 35,483 29,352 27,469 33,400 29,655 27,469 23,659 27,287 28,474 49,606 30,356 32,177 25,698 28,109 27,383 29,870 29,870 29,870 21,7383	31,117 35,478 26,208 28,278 31,972 31,617 49,195 30,971 38,761 30,995 33,284 28,647 35,269 31,568 28,647 35,242 24,456 28,361 29,825 52,885 31,460 33,490 26,884 29,494 28,535 31,450 33,490 31,568 31,450 31	32,185 36,554 27,404 30,028 33,316 33,346 52,255 31,755 41,307 32,634 34,713 29,927 26,504 37,055 33,344 29,599 36,837 25,920 29,730 30,572 54,971 33,555 35,169 28,335 30,137 30,872 30,714 30,148 31,714 31	212 108 332 274 1833 178 1183 1183 1183 1183 1183 1183	4.5 5.6 3.5 4.8 5.2 8.5 9.2 5.1 4.6 3.1 5.6 6.3 3.4 4.3 6.3 4.3 6.3 4.7 8.3 6.3 4.8 8.3 6.3 6.3 6.3 6.3 6.3 6.3 6.4 6.4 6.4 6.4 6.4 6.4 6.4 6.4 6.4 6.4	3.4 3.0 4.6 6.22 5.8 6.2 5.6 5.3 4.4 5.1 5.6 6.0 6.2 4.3 4.4 5.1 5.6 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6
York-Hanover, PA Youngstown-Warren-Boardman, OH-PA Yuba City, CA Yuma, AZ	13,055 16,082 4,002 3,798	13,638 16,788 4,288 4,086	14,349 17,278 4,501 4,320	4.5 4.4 7.2 7.6	5.2 2.9 5.0 5.7	32,145 27,685 25,871 21,097	32,944 29,135 26,836 22,071	34,134 30,285 27,561 22,786	160 267 331 362	2.5 5.2 3.7 4.6	3.6 3.9 2.7 3.2

tical purposes.

Source: Table 1 in "Local Area Personal Income for 2007" in the May 2009 Survey of Current Business.

Per capita personal income was computed using Census Bureau midyear population estimates.
 Percent change calculated from unrounded data.
 The personal income level shown for the United States is derived as the sum of the county estimates. It differs from the estimate of personal income in the national income and product accounts because of differences in coverage, in the methodologies used to prepare the estimates, and in the timing of the availability of source data.

^{4.} The metropolitan area definitions used by BEA for its personal income estimates are the 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, November 2007, and November 2008) for federal statis-

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

Metropolitan area	Rank of total GDP by metropolitan area	Total	Natural resources and mining	Con- struction	Durable goods manu- facturing	Nondurable goods manu- facturing	Trade	Transpor- tation and utilities	Infor- mation	Financial activities	Pro- fessional 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, OHAlbany, GA	74 273	26,179 4,541	148 124	1,039 (D)	3,114 (D)	1,861 (D)	4,178	1,417 210	639 (D)	3,441 393	3,817 359	2,357 469	740 110	612 127	2,817 919
Albany-Schenectady-Troy, NY	58	35,896	(D) (D)	1,629	(D) (D)	(D) (D)	(D)	(D)	1,563	5,595	(D)	3,837	1,031	918	7,207
Albuquerque, NM	61	32,864	(D)	1,932	(D) (D)	(D) (D)	(D) (D)	(D) (D)	1,316	5,959	4,710	2,530	1,073	674	5,418
Alexandria, LAAllentown-Bethlehem-Easton, PA-NJ	272 71	4,542 27,199	119 111	246 (D)	(D) (D)	(D)	(D) (D)	(D) (D)	96 1,171	398 3,740	368 3,585	601 3,382	(D) 809	109 789	884 2,437
Altoona, PA	302	3,831	52	151	254 (D)	353 (D) 464	669	397	105	339	268	511	121	115	496
Amarillo, TXAmes, IA	182 327	8,435 3,399	836 53	376 120	(D) 223	(D) 464	1,284 298	561 73	(D) 61	842 439	644 206	843 193	275 100	(D) 57	1,082 1,113
Anchorage, AK	82	23,577	6,564	1,286	80	101	(D) 380	(D)	749	3,010	1,716	1,451	698	392	3,707
Anderson, IN Anderson, SC	342 278	3,109	31 32	101	671	202 518	380 596	150	62 33	387 466	159	353	147 164	93 120	374 704
Ann Arbor, MI	103	4,378 17,799	34	249 506	836 1,767	452	1,677	177 1,368	508	2,544	220 2,689	263 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, WIAsheville, NC	179 137	8,705 12,740	204 (D)	662 790	810 (D)	1,330 (D)	1,169 (D)	307 (D)	300 256	1,385 2,325	705 (D)	681 (D)	235 685	208 334	708 1,484
Athens-Clarke County, GA	229	5,613	(D) 123	246	(D) 361	470	(D) (D)	161	(D)	717	342	635	195	144	1,509
Atlanta-Sandy Springs-Marietta, GA Atlantic City-Hammonton, NJ	10 134	257,032 13,252	877 66	(D) 823	(D) 190	(D) 108	(D) 1,368	15,606 408	(D) 170	58,741 2,176	35,973 851	15,140 1,105	8,472 4,097	4,941 231	22,587 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 71,176	(D) 1,641	1,018 3.971	(D) 8,773	(D) 1,882	(D)	(D) 1,203	354	1,419 10.477	(D) 9,387	(D) 4.469	512 2,541	380	3,999 9,589
Austin-Round Rock, TXBakersfield, CA	39 78	25,067	6,150	1,461	8,773 (D)	1,882 (D)	10,829 2,952	1,203	4,500 356	2,482	1,762	1,405	2,541 593	1,913 590	9,589 4,251
Baltimore-Towson, MD	19	125,918	(D) 76	6,989	(D)	(D)	(D)	(D)	4,236	26,720	(D)	12,749	4,250	2,994	21,111
Bangor, ME Barnstable Town, MA	250 187	5,034 8,183	76 43	228 623	181 109	224 65	85ó 1,003	399 255	179 248	681 2,194	389 779	746 936	160 683	123 259	797 986
Baton Rouge, LA	56	36,848	842	(D)	(D)	(D)	(D)	1,863	(D)	4,002	3,119	2,142	1,012	777	4,167
Battle Creek, MI	265 352	4,649 2,690	(D) 23	165 88	604 249	866 152	(D) 403	197 221	68	474 296	314 295	439 304	137 114	123 85	704 381
Bay City, MI Beaumont-Port Arthur, TX	130	13,476	289	1,177	798	3,108	1,627	754	289	808	1,398	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 Billings, MT	221 223	6,011 5,980	58 (D)	538 346	(D) (D)	(D) (D)	619 1,039	184 448	221 165	1,854 953	489 (D)	576 720	309 254	136 142	492 602
Binghamton, NY	206	6,825	60	314	828	239	958	452	212	702	590	780	244	176	1,269
Birmingham-Hoover, AL	48 295	51,535 3,954	1,536	2,833 197	(D) 256	(D) 138	(D) 553	3,924 291	(D) 132	(D) 590	5,018 376	4,616 (D)	1,266 132	(D) 114	5,177 615
Blacksburg-Christiansburg-Radford, VA	261	4,702	(D) 22	(D)	(D) (D)		(D) (D)	208	61	448	307	290	141	119	1,086
Bloomington, IN	245 200	5,193	122 33	221	(D) 266	(D) (D) 184	(D) 677	(D) 232	(D) 134	603	365	488 528	186 244	(D) 165	1,111
Bloomington-Normal, IL	84	7,276 23,125	422	269 1,622	(D)		(D)	1,020	596	2,410 4,878	1,411 3,199	1,823	(D)	416	723 2.432
Boston-Cambridge-Quincy, MA-NH	9	275,756	541	11,147	(D)	(D) (D)	29,168	7,981	15,355	73,984	48,281	29,234	8,794	5,265	21,684
Boulder, CO Bowling Green, KY	111 290	16,263 4,038	241 (D)	594 (D)	(D) (D)	(D) 373	1,694 (D)	190 (D)	1,682 (D)	2,282 464	3,526 383	1,136 379	506 150	364 (D)	1,838 512
Bradenton-Sarasota-Venice, FL	79	24,772	(D) 363	2,391	1,194	459	3,362	555	(D) 785	5,161	4,322	2,271	1,244	757	1,908
Bremerton-Silverdale, WA Bridgeport-Stamford-Norwalk, CT	188 34	8,115 78,387	69 (D)	362 (D)	132 4,085	12 3,797	848 7,954	147 2,907	162 3,457	1,175 30.401	563 12.458	632 4,467	260 1,982	193 1,274	3,560 3,428
Brownsville-Harlingen, TX	212	6,555	(D) 160	307	(D)	(D)	947	342	163	677	402	983	297	223	1,570
Brunswick, GA	341	3,134 40,561	39 202	200 1,473	(D) 3,619	(D) 3,542	(D)	(D) 1,776	(D) 1,096	404 6,816	197 4,615	213 4,015	391	83 905	672 5,943
Buffalo-Niagara Falls, NY Burlington, NC	55 282	4,308	14	248	420	610	5,054 587	1,776	52	691	4,013	4,013	1,505 151	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 Cape Coral-Fort Myers, FL	141 90	12,541 21,838	283 132	596 3,101	2,190 541	679 104	(D) 3,067	(D) 627	246 1,227	1,998 5,629	785 1,961	1,481 1,340	365 1,177	372 662	1,166 2,270
Carson City, NV	344	3,013	(D) (D)	(D)	(D)	(D)	351	(D)	39	710	188	181	207	69	768
Casper, WYCedar Rapids, IA	224 156	5,678 11,093	(D) 141	194 474	90 1,276	48 813	684 1,352	(D) 1,028	55 641	626 2,287	207 746	306 854	111 293	99 245	342 944
Champaign-Urbana, IL	201	7,269	(D)	306	(D)	(D)	783	(D)	(D)	1,128	542	(D)	250	159	1,964
Charleston, WV Charleston-North Charleston-Summerville, SC	135 81	13,092 24,056	1,466 (D)	616 1,579	(D) 1,910	(D) 580	(D) (D)	(D) (D)	(D) 680	(D) 4,390	1,175 (D)	1,202 1,610	338 1,246	309 583	1,849 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 19,103	(D) 64	458	(D) 1,492	(D) 1,613	(D) (D) 385	(D) 1,445	315	1,649	(D) 1,832	(D)	(D)	248	2,102
Chattanooga, TN-GACheyenne, WY	97 297	3,948	(D)	(D) 214	36	99	385	541	444 (D)	3,154 526	208	1,463 215	661 242	554 72	2,431 1,123
Chicago-Naperville-Joliet, IL-IN-WI	3	485,002	1,130	22,897	(D) (D)	(D)	(D) 831	26,417	(D)	119,093	75,926	34,894	16,499	(D) 230	40,305
Chico, CA Cincinnati-Middletown, OH-KY-IN	228 29	5,625 93,370	220 255	379 (D)	(D) (D)	(D) (D)	831 (D)	237 4,291	124 (D)	1,109 18,119	395 14,200	745 7,579	194 3,456	(D)	898 8,452
Clarksville, TN-KY	177	8,752	129	245	(D)	(D) 472	(D) (D)	223	(D) (D) (D)	652	442	430	193	(D) (D) (D)	4,170
Cleveland, TNCleveland-Elyria-Mentor, OH	338 26	3,158 101,605	47 672	(D) 3,268	442 (D)	472 (D)	397 12,636	97 4,180	(D) 2,758	411 25,549	285 11,999	364 9,142	94 3,007	(D) 2,118	297 9,680
Coeur d'Alene, ID	300	3,857	79	334	229	(D) 44	543	140	114	877	358	305	231	79	523
College Station-Bryan, TXColorado Springs, CO	226	5,669 22,296	418	311	(D) (D)	(D) 258	(D) 2,216	(D) 539	174	551	392 3,214	464 1,549	232 948	155 612	1,750 5,703
Columbia, MO	88 235	5,448	(D) 35	1,406 274	266	105	695	149	1,107 133	3,131 769	3,214 451	527	204	148	1,693
Columbia, SC	68	28,401	307	1,524	(D)	(D) (D)	4,202	1,790	(D) (D)	4,815	2,653	1,989	759	(D) (D)	5,871
Columbus, GA-ALColumbus, IN	161 308	10,026 3,640	64 (D)	(D) 100	(D) 1,528	(D) 189	(D) 313	194 142	(D) 45	1,412 385	823 252	760 206	353 (D)	(D) 57	3,093 314
Columbus, OH	33	85,514	(D) 372	3,302	(D)	(D)	10,443	5,114	2,851	22,000	11,978	6,132	2,604	1,887	9,950
Corpus Christi, TX	123 315	14,352 3,532	1,300	1,277 73	459 (D)	1,338 (D)	(D)	(D) (D)	316 131	1,212 336	1,215	1,287 285	585 78	356 71	2,580 798
Cumberland, MD-WV	360	2,256	(D) 33	97	(D) (D) (D)	(D) (D)	266	170	72	159	(D) 123	354	91	71	457
Dallas-Fort Worth-Arlington, TX	6	338,493	17,018	15,922	(D)	(D)	46,192	19,345	22,775	70,622	41,577	19,621	11,110	6,415	24,258
Dalton, GA Danville, IL	231 361	5,556 2,107	64 61	104 48	144 (D)	2,447 (D)	(D) 353	271 143	(D) 47	277 187	539 99	266 167	100 52	88 60	415 377
Danville, VA	351	2,694	(D) 128	(D)	201	690	354	(D)	33	253	157	279	79	87	335
Davenport-Moline-Rock Island, IA-IL Dayton, OH	116 60	15,490 33,547	128 86	526 1,075	(D) 4,256	(D) 1,635	2,258 3,361	1,129 2,076	342 1,451	2,244 5,411	2,005 3,736	1,269 3,414	549 852	350 756	1,862 5,440
Decatur, AL	255	4,826	86	243	(D)	(D)	537	200	69	343	252	233	109	109	478
Deltona-Daytona Beach-Ormond Beach, FL	262 149	4,680 11,919	22 138	284 1,037	640 574	860 133	506 1,719	596 288	91 365	454 2,494	241 1,023	436 1,501	114 686	112 479	325 1,481
Donona-Daytona Death-Official Death, FL	149	11,519	130	1,037	3/4	100	1,719	200	303	2,434	1,023	1,501	000	4/9	1,401

Table J.2. Gross Domestic Product (GDP) by Metropolitan Area for Industries, 2006—Continues [Millions of Dollars]

Metropolitan area Denver-Aurora, CO Des Moines-West Des Moines, IA Detroit-Warren-Livonia, MI Dothan, AL Dover, DE Dubuque, IA Duluth, MN-WI Durham, NC Eau Claire, WI EI Centro, CA	Rank of total GDP by metropolitan area Total 139,600 62 32,441 12 199,288	Natural resources and mining	Con- struction	Durable goods manu- facturing	Nondurable goods manu- facturing	Trade	Transportation and	Infor- mation	Financial activities	Pro- fessional and	Education and health	Leisure	Other	
Des Moines-West Des Moines, IA Detroit-Warren-Livonia, MI Dower, DE Dubuque, IA Duluth, MN-WI Durham, NC Eau Claire, WI El Centro, CA.	62 32,447 12 199,288	6,788					utilities		activities	business services	services	and hospitality	services	Government
Elizabethtown, KY Elikhart-Goschen, IN Elmira, NY El Paso, TX Erie, PA Eugene-Springfield, OR Evansville, IN-KY Fairbanks, AK Fargo, ND-MN Farmington, NM Farmington, NM Fayetteville, NC Fayetteville, Springdale-Rogers, AR-MO Flagstaff, AZ Flint, MI Florence, SC Florence-Muscle Shoals, AL Fond du Lac, WI Fort Collins-Loveland, CO Fort Smith, AR-OK Fort Walton Beach-Crestview-Destin, FL Fort Wayne, IN Fresno, CA Gadsden, AL Gainesville, FL Gainesville, FL Gainesville, GA Glens Falls, NY Goldsboro, NC Grand Forks, ND-MN Grand Junction, CO Grand Rapids-Wyoming, MI Great Falls, MT Greeley, CO Green Bay, WI Greensboro-High Point, NC Greenville-Mauldin-Easley, SC Gulfport-Biloxi, MS Hagerstown-Martinsburg, MD-WV Hanford-Corcoran, CA Harrisburg, Carlisle, PA Harrisonburg, WS Hartford-West Hartford-East Hartford, CT Hattlesburg, MS Hickory-Lenoir-Morganton, NC Hinesville-Fort Stewart, GA Holland-Grand Haven, MI Honolulu, HI Hot Springs, AR Houma-Bayou Cane-Thibodaux, LA Houston-Sugar Land-Baylown, TX Huntington-Ashland, W-KY-OH Huntsville, AL Idaho Falls, ID Indianapolis-Carmel, IN Joksconville, FL Jacksonville, PL Jackson, MI Johnstown, PA Jonesboro, AR Jonesboro,	281 4.36, 23 5.57, 293 4.000 169 9.32, 27, 87, 232 5.500 3.666 4.193 165 9.54, 356 2.54, 4.174 8.777 158 10.799 119 15.05, 267 4.61, 214 6.53, 214 6.53, 214 6.53, 214 6.53, 215 6.53, 312 3.566 2.146 12.092, 312 3.500 113 16.031 291 4.02, 214 6.53, 215 6.53, 312 3.595 3.12 3.357 3.13 3.357 3.	236 236 236 236 236 236 236 236 236 236	7,352 (D) 7,975 (D) 2799 2799 1443 3724 4265 1200 1577 317 316 4266 2442 8100 2355 225 1811 202 375 485 485 257 1,338 425 120 157 757 (D)	(D)	(D) (D) (A,887 (D) (D) (A,755 (D)	(D) 3,984 26,054 763 562 509 1,026 2,405 509 1,026 1,263 347 1,336 1,336 937 786 650 410 1,087 1,085 724 462 600 (D) 3,801 338 937 786 600 (D) 3,801 338 4,452 600 (D) 1,515 600 (D) 1,5	6,272 1,090 9,104 583 205 185 889 590 (D) 241 (D) 327 1,302 742 422 2785 383 1,302 742 424 227 885 125 (D) 1,268 125 125 125 125 125 125 125 125 125 125	(D) 1,436 6,964 (D) 92 197 266 572 1770 90 90 161 1455 (D) 90 171 611 1455 (D) 90 1657 577 239 733 1133 267 777 896 86 166 (D) 90 1,049 228 285 355 1,062 2,423 179 446 (D) 111 1,279 44 86 (D) 106 107 107 107 107 107 107 107 107 107 107	(D) 13,276 40,008 547 1,305 1,225 3,535 964 338 779 1,225 3,535 964 31,151 1,949 1,533 1,937 312 1,074 2,328 2,638 2,938 2,830 2,542 4,187 347 1,278 349 346 350 581 6,142 346 456 61 3,142 1,051 1,304 1,377 4,499 2,242 42,184 4,187 3,142 1,058 1,567 98 9,278 458 9,278 468 9,278 478 488 9,278 9,278 9,	business services 20,574 2,359 35,709 256 196 452 3,502 3,502 483 134 1217 544 1,359 577 1,084 1,523 3,977 1,084 1,523 2,975 1,084 1,513 886 885 1,224 2,055 1,500 6,799 1,107 2,953 3,71 2,949 1,107 2,953 3,565 7,500 (D) 1,090 1,090 1,107 2,953 3,565 7,500 (D) 1,090 1,0	services 8.035 2,183 15,942 452 371 1,396 1,306 6,799 1,444 1,458 6,799 1,429 1,390 1,429 1,390 1,429 1,390 1,429 1,390 1,429 1,390 1,429 1,390 1,429 1,390 1,429 1,390 1,429 1,390 1,429 1,390 1,429 1,444 1,155 1,66 1,460	A 985 947 6,590 133 212 214 326 6,590 7,574	2,989 641 4,310 (D) (D) (D) (D) (D) (D) (D) (D) (D) (D)	12,424 2,721 16,884 1,656 248 1,890 3,708 648 1,111 1,634 456 441 5,071 9,988 1,619 967 7,266 1,583 1,699 990 1,595 7,266 1,583 2,887 1,602 950 1,582 988 2,617 1,212 4,212 2,887 571 604 859 883 2,617 1,178 888 2,617 1,178 1,421 4,212 2,887 571 1,366 2,687 1,178 1,421 4,392 5,188 1,426 6,49 1,178 1,421 1,366 2,687 1,178 1,421 1,366 2,687 1,178 1,205 1,990 11,525 1,990 11,500
Hinesville-Fort Stewart, GA Holland-Grand Haven, MI Honolulu, HI	353 2,68 170 9,12: 51 44,19; 357 2,511 181 8,633 5 344,511 108 17.111 313 3,57-32 89,800 222 5,984 328 3,399 260 4,712 91 21,42: 279 4,364 44 58,166 225 5,677 251 4,955 240 5,255 236 5,442 310 3,622 320 3,477 249 5,056 157 10,981 349 2,755	253 154 677 16 2,034 16 (D) 16 699 18 228 10 (D) 123 136 107 107 103 107 101 101 105 101 105 101 105 101 105 105	430 2,404 144 402 18,952 (D) 453 251 (D) 269 89 (D) 4,145 183 217 269 238 125 138 171 487	(D) 2,573 187 840 (D) (D) 2,794 88 (D) (D) 685 (D) 779 300 347 614 975	76 6558 505 911 3344 (D) (D) (D) 989 94 (D) 355 (D) 365 343 50 2455 585 1,196 290	(D) 988 4,452 385 844 36,755 (D) 1,865 750 10,992 532 263 562 3,271 (D) 341 741 (D) 341 7755 505 521 704 (D) 440	(D) 345- 2,402 60 1,085- (D) (D) 190 140 (D) 143 974- 1,225- 190 (D) 128 348 604 150 269 91 135 668 (D)	30 111 1,279 444 86 (D) 197 412 136 2,598 256 64 47 938 88 1,832 49 323 102 66 107 204	98 1,458 9,278 458 962 42,184 903 1,809 365 20,754 659 368 510 3,898 454 14,428 478 636 434 478 434 628 426 2,107 305	136 644 4,461 143 523 (D) 565 3,565 750 (D) 304 212 276 205 205 301 323 368 368 368 428 (D) 142	39 432 3,493 380 465 (D) 1,167 915 364 (D) 439 1,359 470 (D) 161 502 398 829 597 470 595 1,112 409	3 3 3	33 189 2,897 194 225 7,870 418 99 3,318 195 109 133 118 204 96 105 150 378 102	33 57 189 215 897 1,085 194 74 (870 5,776 249 215 249 215 194 418 349 99 84 4,318 1,972 195 114 109 73 133 132 109 108 1,277 1,434 81 133 114 118 154 204 202 96 118 150 188 150 188

Table J.2. Gross Domestic Product (GDP) by Metropolitan Area for Industries, 2006—Continues [Millions of Dollars]

					[IVIIIIOI	is of Dollars]									
Metropolitan area	Rank of total GDP by metropolitan area	Total	Natural resources and mining	Con- struction	Durable goods manu- facturing	Nondurable goods manu- facturing	Trade	Transportation and utilities	Infor- mation	Financial activities	Pro- fessional and business services	Education and health services	Leisure and hospitality	Other services	Government
Lancaster, PA. Lansing-East Lansing, MI. Laredo, TX. Las Cruces, NM. Las Vegas-Paradise, NV.	31	17,804 17,441 5,450 4,417 91,500	393 (D) (D) 216 167	1,486 694 200 212 8,856	1,902 1,566 46 227 2,085	68 825	2,724 (D) 800 425 10,174	817 (D) 811 216 3,716	525 405 77 113 1,879	2,527 4,045 773 575 23,438	1,482 (D) (D) 379 9,509	1,722 1,518 412 455 4,231	584 467 198 169 17,259	534 544 143 111 1,559	1,279 3,897 1,167 1,250 7,801
Lawrence, KS Lawton, OK Lebanon, PA Lewiston, ID-WA Lewiston, ID-WA Lewiston, Auburn, ME Lexington-Fayette, KY	92	3,227 3,856 3,227 1,657 3,402 21,238	15 24 87 35 29 939	153 89 141 88 206 932	108 (D) 401 (D) 151 (D)	241 (D) 403 (D) 334 (D)	(D) 284 539 (D) (D) (D)	(D) 114 189 (D) (D) 713	176 55 48 32 87 728	483 338 223 225 (D) 3,605	275 179 165 134 282 2,068	206 186 352 209 536 1,666	141 90 83 69 (D) (D)	140 65 94 68 73 392	833 2,019 502 267 299 2,818
Lima, OH Lincoln, NE Little Rock-North Little Rock-Conway, AR Logan, UT-ID Longview, TX Longview, WA	289 140 67 354 185 350	4,126 12,545 28,525 2,658 8,238 2,716	22 136 268 83 1,449 113	182 514 1,351 133 419 239	676 778 (D) (D) (D) 265	688 857 (D) (D) (D) 391	530 1,166 (D) 291 1,169 (D)	211 905 1,704 116 448 (D)	97 303 (D) 64 566 43	345 2,539 4,741 287 515 269	210 1,083 2,682 229 480 88	564 1,287 2,459 177 665 264	107 375 785 76 184 106	94 363 611 102 201 74	400 2,240 4,837 555 581 325
Los Angeles-Long Beach-Santa Ana, CA Louisville-Jefferson County, KY-IN. Lubbock, TX Lynchburg, VA Macon, GA Madera, CA Madera, CA	198 337	680,230 53,045 8,389 7,701 7,345 3,162	5,721 357 326 42 159 507	24,586 (D) 386 (D) 354 217	36,819 (D) (D) (D) (D) 166	28,051 (D) (D) (D) (D) 88	90,174 (D) 1,448 (D) (D) 366	26,626 4,276 344 270 522 108	52,202 (D) (D) 111 (D) 81	180,387 9,791 949 1,150 (D) 344	90,256 5,096 531 503 632 141	44,145 4,755 (D) 745 1,100 359	30,256 2,054 374 193 215 83	14,831 1,180 247 199 (D) 89	56,175 5,005 1,553 763 883 612
Madison, WI Manchester-Nashua, NH	65 98 303 148 218 43 238	30,160 19,061 3,801 12,026 6,146 60,564 5,381	(D) 36 (D) 628 169 274 959	1,389 804 143 594 587 2,367 302	(D) 1,733 1,091 234 341 (D) 124	(D) 472 100 234 134 (D) 579	(D) 2,806 502 2,088 (D) (D)	(D) 686 (D) 597 (D) 6,331 (D)	1,469 1,013 152 367 186 (D) 131	7,796 5,194 329 1,334 1,120 12,168 675	(D) 2,194 176 698 496 6,788 231	(D) 1,688 387 1,747 734 4,413 357	793 531 111 427 253 3,237 132	738 451 110 427 169 (D) 147	5,146 1,452 497 2,654 718 6,577 844
Miami-Fort Lauderdale-Pompano Beach, FL Michigan City-La Porte, IN Midland, TX Milwaukee-Waukesha-West Allis, WI Minneapolis-St. Paul-Bloomington, MN-WI	11 340 180 35 14	248,029 3,145 8,700 77,660 179,683 4,200	1,323 55 4,767 164 (D)	16,174 161 202 2,801 7,675 225	6,474 (D) 263 (D) (D) 94	2,874 (D) 95 (D) (D)	37,899 (D) 784 9,236 (D) 548	11,982 (D) 161 2,954 (D) 331	12,184 60 176 2,896 7,061	67,091 318 534 17,982 45,158 963	31,282 147 641 9,344 (D)	18,236 298 282 7,729 13,557 493	11,457 206 159 2,146 5,729 184	6,456 83 150 1,553 3,911	24,597 379 485 6,523 16,201 568
Mobile, AL. Modesto, CA. Monroe, LA. Monroe, MI. Montgomery, AL. Morgantown, WV.	126 264	13,892 14,356 6,067 3,868 13,859 4,651	349 1,146 (D) 75 102 193	919 904 202 274 935 180	847 586 (D) 816 (D)	858 1,300 (D) 47 (D)	2,144 2,083 937 400 (D) 445	908 662 281 591 (D) 233	394 226 561 36 (D) 95	2,423 2,426 673 479 2,188 793	1,236 1,006 543 286 1,233 286	1,197 1,378 635 245 1,076 539	399 417 183 132 384 139	416 408 149 92 (D) 93	1,801 1,814 685 394 3,094 1,156
Morristown, TN Mount Vernon-Anacortes, WA Muncie, IN Muskegon-Norton Shores, MI Myrtle Beach-North Myrtle Beach-Conway, SC Mapa, CA	324 274 339 263 171 208	3,431 4,478 3,147 4,673 9,064 6,654	12 243 29 31 55	146 297 144 185 774 470	(D) (D) 243 422 933 264 194	(D) (D) 943 66 176 45 1,083	(D) 661 372 676 1,240 633	211 157 145 176 164 154	(D) 46 46 146 227 138	311 571 426 724 2,956 1,271	185 184 275 198 616 529	263 270 480 564 455 541	80 156 118 169 1,222 404	(D) 122 95 110 190 152	341 585 529 585 856 661
Naples-Marco Island, FL. Nashville-Davidson-Murfreesboro-Franklin, TN New Haven-Millford, CT. New Orleans-Metairie-Kenner, LA. New York-Northern New Jersey-Long Island, NY- NJ-PA.	121 36 57 41	14,572 73,658 36,070 66,450 1,123,532	424 352 263 82 (D)	1,992 (D) 1,461 2,534 36,356	252 (D) 2,736 1,914 (D)	48 (D) 1,935 11,345	1,658 (D) 4,913 (D)	286 2,781 1,073 (D) (D)	263 (D) 1,866 1,188 88,141	4,889 12,609 6,821 8,602 358,417	1,307 9,174 4,166 (D)	979 9,785 5,535 (D) 90,184	1,248 3,664 987 3,031 35,993	377 (D) 899 1,014 22,841	921 6,158 3,598 5,333 98,243
Niles-Benton Harbor, MI		5,059 12,568 7,341 3,957 4,776 15,020	(D) (D) 102 195 30 (D)	177 394 751 315 359 1,023	(D) (D) 506 19 347 (D)	(D) (D) 144 29 96 (D) (D)	531 1,016 1,225 403 936 1,618	808 310 131 168 630	71 229 212 61 126 (D)	741 1,306 1,354 1,406 400 2,684	324 1,039 504 201 (D) 1,212	456 1,071 702 226 273 967	159 500 274 431 156 416	135 235 241 84 230 (D) 1.020	461 3,088 924 620 509 3,608
Oklahoma City, OK Olympia, WA Omaha-Council Bluffs, NE-IA Orlando-Kissimmee, FL Oshkosh-Neenah, WI Owensboro, KY Oxnard-Thousand Oaks-Ventura, CA	53 27 204 296	50,409 7,623 41,656 97,384 6,925 3,951 34,359	7,168 125 400 523 25 124 2,017	1,865 390 2,166 7,324 265 (D) 1,508	(D) 139 (D) 3,085 968 (D) 2,188		(D) 1,106 (D) 12,772 (D) (D) 4,865	1,928 224 4,965 2,690 (D) 269 726	(D) 154 (D) 4,344 195 (D) 1,065	7,575 1,177 8,992 27,467 739 449 7,551	4,833 488 4,808 13,522 910 137 3,429	3,864 756 3,301 6,200 521 295 1,977	1,674 258 1,322 9,423 143 123 1,070	1,020 259 (D) 1,999 151 105 757	8,380 2,435 4,946 7,081 677 488 3,804
Palm Bay-Melbourne-Titusville, FL Palm Coast, FL Panma Coity-Lynn Haven, FL Parkersburg-Marietta-Vienna, WV-OH Pascagoula, MS Pensacola-Ferry Pass-Brent, FL	109 363 219	16,912 1,422 6,104 5,240 4,610 13,040	40 42 27 91 33	1,500 1,517 119 509 310 232 1,167	2,066 77 213 (D) (D) 281 (D) (D)	73 3 90	2,055 153 711 635 386 1,689	392 28 195 (D) 239 452	409 66 213 (D) 113 524	2,250 427 1,271 576 310 1,925	3,101 102 559 (D) 319 1,318	1,629 80 453 563 224 1,380	656 79 364 159 126 477	455 41 189 121 98 389	2,269 203 1,309 718 678 3,053
Peoria, IL. Philadelphia-Camden-Wilmington, PA-NJ-DE-MD Phoenix-Mesa-Scottsdale, AZ Pine Bluff, AR. Pittsburgh, PA. Pittsfield, MA.	115 7 15 348 24 241	15,633 311,662 179,489 2,771 106,496 5,256	79 836 2,527 102 1,689 24	743 (D) 13,937 129 4,511 271	(D) (D) (D) (D) (D) (D) 164	(D) (D) 284 (D) (D) (D) (D) (D) (D) (D)	1,624 35,914 25,450 (D) 12,497 512	1,030 13,920 7,826 297 7,245 123	372 11,290 5,376 (D) 4,808 123	1,627 87,995 48,547 206 21,376 1,424	1,582 44,786 22,193 (D) 13,709 484	(D) 31,619 12,720 251 11,836 773	457 8,099 7,317 52 3,226 331	(D) 6,540 3,197 71 2,662 139	1,165 26,638 16,078 641 8,432 428
Pocatello, ID Portland-South Portland-Biddeford, ME Portland-Vancouver-Beaverton, OR-WA Port St. Lucie, FL Poughkeepsie-Newburgh-Middletown, NY Prescott, AZ	359 85 25 155 95 280	2,301 23,091 103,413 11,118 19,593 4,362	(D) 1,478 252 127 378	104 (D) 4,680 1,055 1,003 460	(D) (D) 348 (D) 200	(D) (D) 145 (D) 44	(D) 3,154 (D) 1,762 2,902 648	(D) (D) 4,305 880 1,056 95	(D) 714 3,905 240 530 67	238 5,792 (D) 2,372 3,041 689	221 (D) 11,036 963 1,593 288	(D) 2,401 7,629 1,007 2,432 459	78 960 2,991 497 632 261	49 447 2,311 388 513 112	542 2,953 9,440 1,211 3,937 660
Providence-New Bedford-Fall River, RI-MA Provo-Orem, UT	42 147 317 318 213 50	62,546 12,064 3,485 3,483 6,551 47,851	467 (D) 26 64 77 403	3,138 959 259 450 288 2,917	(D) (D) 271 66 1,128 2,149		(D) 1,511 461 505 751 6,077	2,805 296 288 45 196 1,781	2,394 (D) 74 63 67 2,967	14,714 1,705 372 898 694 11,033	6,056 1,422 239 262 533 6,889	7,101 1,465 495 439 575 2,592	2,256 328 137 151 160 1,355	1,429 (D) 115 132 161 1,063	7,415 1,280 700 403 599 5,713

Table J.2. Gross Domestic Product (GDP) by Metropolitan Area for Industries, **2006**—Table Ends [Millions of Dollars]

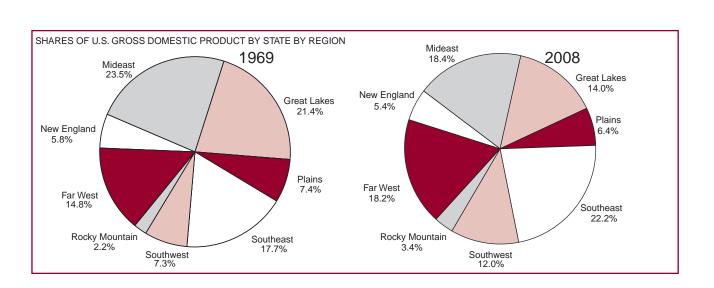
[Willions of Dollars]															
Metropolitan area	Rank of total GDP by metropolitan area	Total	Natural resources and mining	Con- struction	Durable goods manu- facturing	Nondurable goods manu- facturing	Trade	Transpor- tation and utilities	Infor- mation	Financial activities	Pro- fessional and business services	Education and health services	Leisure and hospitality	Other services	Government
Rapid City, SD Reading, PA Redding, CA Redding, CA Reno-Sparks, NV Richmond, VA Richmond, VA Richmond, VA Richmond, VA Rochester, MN Rochester, MN Rochester, MN Rochester, WY Rockford, IL Rocky Mount, NC Rome, GA Sacramento-Arden-Arcade-Roseville, CA Saginaw-Saginaw Township North, MI St. Cloud, MN St. George, UT St. Joseph, MO-KS St. Louis, MO-IL Salem, OR Salinas, CA Salisbury, MD Salt Lake City, UT San Angelo, TX. San Angelo, TX. San Antonio, TX. San Antonio, TX. San Antonio, TX. San Erancisco-Oakland-Fremont, CA San Jose-Sunnyvale-Santa Clara, CA. Sant Luis Obispo-Paso Robles, CA Santa Era, NM Santa Rosa-Petaluma, CA Savamah, GA Savamah, GA Seatile-Tacoma-Bellevue, WA Sebastian-Vero Beach, FL Sheboygan, WI Sherman-Denison, TX. Shreveport-Bossier City, LA Sioux City, IA-NE-SD Sioux Falls, SD South Bend-Mishawaka, IN-MI Spartanburg, SC Spokane, WA Springfield, IL Springfield, MA Springfield, CA State College, PA Stockton, CA Surnter, SC Syracuse, NY Tallahassee, FL Tampa-St. Petersburg-Clearwater, FL Terre Haute, IN Texarkana, TX-Texarkana, AR Toledo, OH. Topeka, KS Trenton-Ewing, NJ Tiucson, AZ Tulsa, OK Tiuscaloosa, AL Tyler, TX. Wiliamsport, PA Willimington, NG Winchester, VA-W Winston-Salem, NC Worcester, MA Washington-Arlington-Alexandria, DC-VA-MD-WV Waterloo-Cedar Falls, IA Warner Robins, GA Wallejo-Fairfield, CA Warner, NO Workester, MA Warner, AZ Williamsport, PA Williamspo	275 127 239 45 127 239 45 222 150 186 52 152 244 343 30 210 332 305 536 46 8 81 159 100 366 377 96 44 104 104 104 104 104 104 104 104 104	4,450 13,808 5,380 18,915 57,797 110,736 43,080 11,916 8,226 43,080 11,500 5,199 3,305 3,305 3,305 3,305 3,305 3,305 118,306 11,335 118,306 11,335 118,306 11,335 118,306 11,335 118,306 11,335 118,306 11,335 118,306 11,335 118,306 11,335 118,306 11,335 118,306 11,335 118,306 11,327 119,620 12,196 17,794 19,520 12,196 17,794 19,520 12,196 11,327 11,505 13,408 13,308 13,309 19,827 15,455 13,316 11,327 12,505 13,408 13,308 11,327 12,506 14,938 13,506 18,305 12,506 18,305 19,932 12,506 18,305 19,932 12,506 18,305 19,932 12,506 18,305	168 1592 357 1,251 192 357 1,251 192 357 1,251 192 357 1,251 192 357 1,251 192 361 192 361 192 362 362 362 362 362 362 362 362 362 36	243 751 437 1,804 (D) 9,285 (D) 402 1,571 682 248 87 5,992 277 5,992 277 434 422 167 (D) 585 675 224 3,048 90 11,832 805 914 4,832 805 914 724 382 1,468 683 708 9,053 413 197 724 382 1,468 683 708 9,053 413 197 185 507 187 496 415 479 806 3200 9,09 11,899 1,706 1,419 1216 1,419	242 2,219 194 (D) (D) (E) (D) (D) (D) (D) (D) (E) (E) (E) (E) (E) (E) (E) (E) (E) (E	29 1,043 322 (D) (S) 3,398 714 (D) (S) (S) (S) (S) (S) (S) (S) (S) (S) (S	619 2,016 827) 6,731 17,530 (D)(D)(D)(D) 1,441 990 979 471 5,586 (D)(D)(D)(D)(D)(D)(D)(D)(D)(D)(D)(D)(D)(271 758 365 (20) 1,218 (20) 1,221	163 223 109) (D) (D) 1,883 109) (211 1957 3,102 221 1957 3,102 216 107 11,2 2,169 112 2,169 112 2,169 113 16,667 14,618 191 1606 163 165 165 165 165 165 165 165 165 165 165	876 1,855 1,006 2,762 13,748 22,855 1,775 966 (D0) 1,439 698 249,225 706 3,918 1,875 2,960 19,618 1,875 2,960 2,402 3,918 2,004 1,562 4,771 1,430 2,193 45,951 1,113 689 999 (D) 1,737 3,166 1,105 1,596 909 (D) 1,737 3,166 1,105 1,596 909 (D) 1,737 3,166 1,105 1,596 909 1,737 3,166 1,105 1,966 2,933 3,703 1,252 1,660 2,4382 2,234 4,970 1,325 2,344 505 5686 3,310 2,933 3,703 1,325 4,970 4,969 6,233 3,703 1,325 4,970 1,001 1,305 1,001 1,0	261 1,429 412 2,086 8,445 8,840 3011 1,788 5,008 840 3012 2,9,077 580 390 199 278 1,193 3,331 7,029 165 8,384 2,1025 1,288 1,193 3,31 1,193 22,538 1,21 1,446 710 (D) 1,308 8,121 1,446 710 (D) 1,308 1,211 1,446 710 (D) 1,308 1,211 1,446 710 (D) 1,308 1,21 1,21 1,21 1,31 1,21 1,21 1,21 1,21	533 1,265 671 1,353 3,709 8,050 1,291 2,812 (D) 1,236 300 5199 6,641 8022 826 837 480 3,139 343 5,936 8,763 11,362 8,763 11,362 8,763 11,345 1,520 11,240 11	231 385 213 2,005 1,448 4,431 350 256 1,173 303 115 183 2,889 215 193 198 1,077 1,16 1,925 1,06 3,488 6,696 6,896 3,248 3,248 3,629 6,896 249 1,077 1,173 1,031 208 3,248 3,629 6,696 6,249 1,077 1,172 1,031 2,	124 382 172 382 172 181 (D) 158 819 334 112 286 156 156 166 173 174 1,439 1,637 3,77 1,439 1,637 3,77 1,439 1,637 3,77 1,439 1,637 3,14 1,439 1,637 3,14 1,439 1,637	829 1,313 784 2,109 8,166 16,782 1,304 1,661 4,639 365 365 38,695 764 490 11,407 2,718 2,819 490 11,407 12,515 25,104 319 26,213 32 2,579 362 2,579 1,332 2,579 3,324 1,127 1,881 1,968 21,308 334 2,453 379 362 2,387 2,081 1,337 4,196 2,387 1,338 1,346 1,397 1,968 2,387 2,081 1,390 2,387 2,081 1,390 2,387 2,081 1,390 2,387 2,081 1,390 2,387 2,081 1,390 2,387 2,081 1,390 2,387 2,080 1,561 1,968 3,291 1,906 2,592 2,540 1,139 1,966 2,592 2,540 1,213 3,810 10,693 700 2,436 3,991 1,561 3,094 1,561 3,

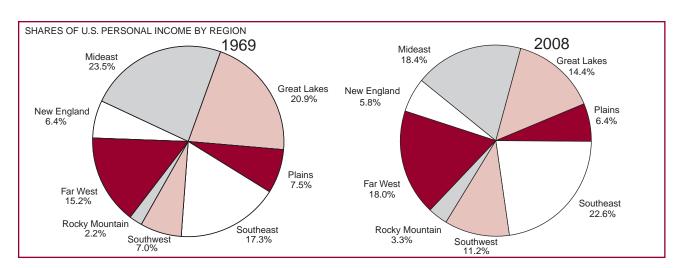
⁽D) Not shown to avoid disclosure of confidential information, but the estimates for this item are included in the totals.

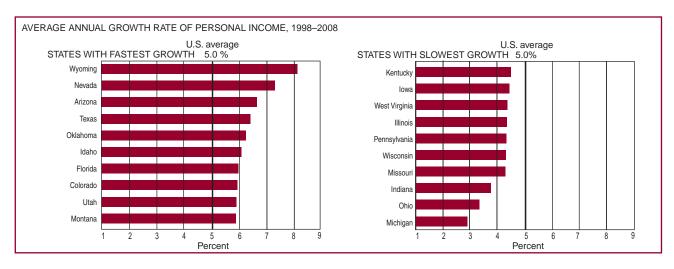
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K. Charts

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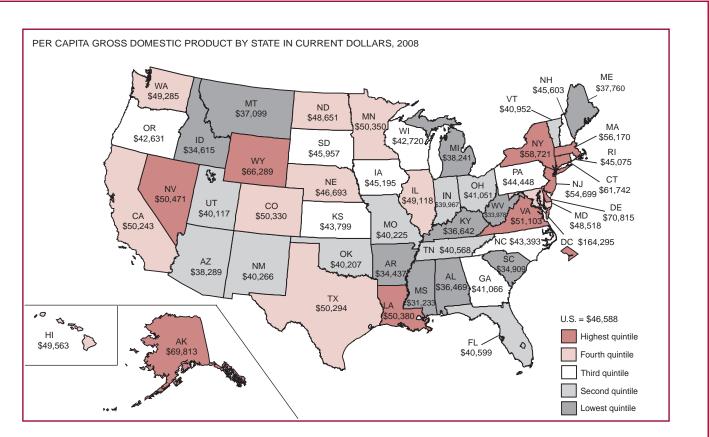


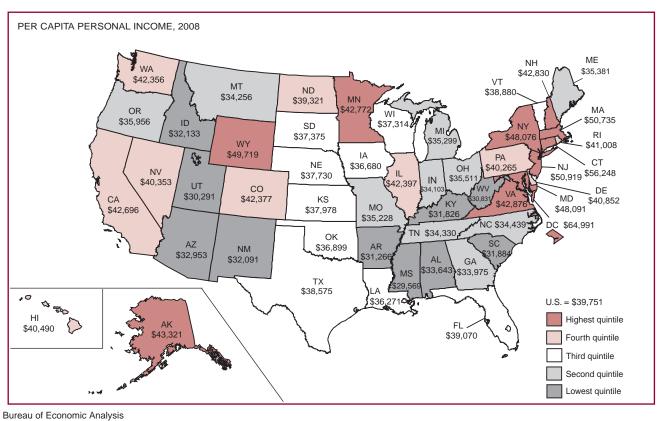




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Appendixes

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 100.1

The annual changes in quantities and prices are calculated using a Fisher formula that incorporates weights from 2 adjacent years. For example, the annual percent change in real GDP for 2001–2002 uses prices for 2001 and 2002 as weights, and the 2001–2002 annual percent change in the GDP price index uses quantities for 2001 and 2002 as weights. Because the Fisher formula allows for the effects of changes in relative prices and in the composition of output over time, the resulting quantity or price changes are not affected by the substitution bias that is associated with changes in quantities and prices calculated using a fixed-weighted formula. These annual changes are "chained" (multiplied) together to form time series of quantity and price indexes. The percent changes in the Fisher indexes are not affected by the choice of the reference year.

BEA also publishes implicit price deflators (IPDs), which are calculated as the ratio of the current-dollar value of a component to the chained-dollar value of the component, multiplied by 100. The values of an IPD are very close to the values of the corresponding "chain-type" price index.

The measures of real GDP and its major components are also presented in dollar-denominated form, designated "chained (2000) dollar estimates." For most series, these estimates are computed by multiplying the current-dollar value in 2000 by a corresponding quantity index number and then dividing by 100. For example, if a current-dollar GDP component equaled \$100 in 2000 and if real output for this component increased by 10 percent in 2001, then the chained (2000) dollar value of this component in 2001 would be \$110 (\$100 \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

		2007	2008	Seasonally adjusted at annual rates						
	Line			2007		2008				
				III	IV	I	II	III	IV	
Exports of goods and services and income receipts, ITAs Less: Gold, ITAs Statistical differences 1 Other items Plus: Adjustment for grossing of parent/affiliate interest payments Adjustment for U.S. territories and Puerto Rico Services furnished without payment by financial intermediaries except life insurance carriers	1 2 3 4 5 6 7	2,463.5 13.3 0.0 1.5 10.9 54.4 10.1	2,591.3 18.7 -11.9 1.6 11.5 50.9 12.5	2,553.6 14.3 0.0 1.6 11.1 54.0 10.6	2,603.2 12.0 0.0 1.4 12.5 53.6 11.2	2,605.7 24.6 -8.5 1.4 12.2 51.2 12.5	2,687.6 19.0 1.1 1.6 11.4 54.8 13.9	2,713.0 17.7 -20.1 1.8 11.9 47.6 11.5	2,358.8 13.4 -20.1 1.7 10.5 50.0 12.1	
Equals: Exports of goods and services and income receipts, NIPAs	8	2,524.1	2,657.7	2,613.4	2,667.1	2,664.0	2,746.0	2,784.5	2,436.3	
Imports of goods and services and income payments, ITAs	9	3,082.0	3,144.8	3,134.2	3,153.1	3,186.4	3,300.4	3,318.2	2,774.3	
Less: Gold, ITAs	10 11 12 13 14	8.8 0.0 0.0 -5.2 10.9	12.5 -7.0 0.0 -6.4 11.5	10.7 0.0 0.0 -5.2 11.1	7.0 0.0 0.0 -5.7 12.5	17.9 -8.4 0.0 -6.6 12.2	12.6 -4.0 0.0 -6.0 11.4	12.7 -7.9 0.0 -6.3 11.9	6.6 -7.9 0.0 -6.7 10.5	
Adjustment for Ü.S. territories and Puerto Rico	15 16	40.5 10.1	36.7 12.5	43.7 10.6	34.5 11.2	36.5 12.5	39.2 13.9	34.8 11.5	36.0 12.1	
Equals: Imports of goods and services and income payments, NIPAs	17	3,129.5	3,193.7	3,183.8	3,198.5	3,231.5	3,350.3	3,365.3	2,827.4	
Balance on goods and services and income, ITAs (1-9)	18	-618.5	-553.5	-580.6	-549.9	-580.7	-612.8	-605.2	-415.5	
Less: Gold (2–10+13) Statistical differences (3–11) 1 Other items (4–12)	19 20 21	-0.7 0.0 1.5	-0.2 -4.9 1.6	-1.6 0.0 1.6	-0.7 0.0 1.4	0.1 -0.1 1.4	0.4 5.1 1.6	-1.3 -12.2 1.8	0.1 -12.2 1.7	
Plus: Adjustment for U.S. territories and Puerto Rico (6–15)	22	13.9	14.2	10.3	19.1	14.7	15.6	12.8	14.0	
Equals: Net exports of goods and services and net receipts of income, NIPAs (8–17)			-536.0	-570.4	-531.4	-567.5	-604.3	-580.8	-391.1	

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

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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.

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 are used to prepare the estimates.

Concepts and Methods of the U.S. National Income and Product Accounts (Introductory Chapters 1–4) (2008)

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

An Introduction to National Income and Product Accounts (2007)

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

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 Changes in Definitions and Presentations (March 2009)

New Classifications for Personal Consumption Expenditures (May 2008)

Statistical Changes (May 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 Prod-

uct 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 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 2002–2005 (June 2006)

For 1998–2006 (June 2007)

For 2004–2007 (June 2008)

For 2005–2008 (June 2009)

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.

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" (June 2009) 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.