

# Bureau of Economic Analysis

## Survey of Current Business

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February 2004

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The pace of U.S. production moderated in the fourth quarter, as real GDP increased 4.0 percent after increasing 8.2 percent in the third quarter. The deceleration mainly reflected slower growth of consumer spending. Inflation slowed: The price index for gross domestic purchases increased 1.0 percent after increasing 1.8 percent, mainly reflecting a downturn in energy prices.

In 2003, real GDP increased 3.1 percent after increasing 2.2 percent in 2002. The step-up mainly reflected upturns in nonresidential investment and exports; consumer spending slowed, and inventory investment turned down.

### 7. Improved Estimates of the National Income and Product Accounts for 1929-2002: Results of the Comprehensive Revision

The Bureau of Economic Analysis has released the results of the 12th comprehensive revision of the NIPAs. The revised estimates incorporate a number of major improvements that are designed to better measure the ever-changing U.S. economy. The revisions to GDP and the other major NIPA aggregates and their components are described, and the revisions that are attributable to the various improvements are identified. The picture of the economy shown by the revised estimates is similar to that shown by the previously published estimates: Real GDP grew at about the same rate as in the previously published estimates, and the most recent recession and the current expansion are slightly milder than previously estimated.

### 31. National Income and Product Accounts Tables

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Personal income for the Nation grew 1.1 percent, up from 1.0 percent in the second quarter. Reflecting continued strong growth in farm earnings, 3 of the 10 fastest growing states are in the Plains region, and 2 are in the Rocky Mountain region. Earnings grew in every industry for the first time in more than 2 years and in all the states and the District of Columbia.

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*Preview of the Comprehensive Revision of the Industry Accounts.* An article that describes the integration of BEA's annual input-output accounts with the GDP-by-industry accounts is scheduled for an upcoming issue of the Survey.

# Business Situation

## Advance Estimates for the Fourth Quarter of 2003 and for the Year 2003

**I**N 2003, real gross domestic product (GDP) increased 3.1 percent, almost 1 percentage point more than in 2002; growth of gross domestic purchases also stepped up, though not as much (table 1).<sup>1</sup> Inflation, though higher than in 2002, remained moderate. Growth of real disposable personal income (DPI) slowed. These developments are discussed at the end of this article.

In the fourth quarter of 2003, the growth of real GDP and of gross domestic purchases moderated, inflation slowed, and real DPI dipped (chart 1).

### The Fourth Quarter of 2003

The advance estimates for the fourth quarter show the following:

- Real GDP increased 4.0 percent—less than half as much as in the third quarter, but more than in the second quarter.

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

Quarterly estimates in the NIPAs are expressed at seasonally adjusted annual rates, unless otherwise specified. Quarter-to-quarter dollar changes are differences between these published estimates. Percent changes are calculated from unrounded data and annualized.

*This article was prepared by Daniel Larkins.*

- Prices of goods and services purchased by U.S. residents increased 1.0 percent in the fourth quarter after increasing 1.8 percent in the third quarter and 0.4 percent in the second. The deceleration in the fourth quarter (and the acceleration in the third) partly reflected changes in food and energy prices.

- Real DPI turned down in the fourth quarter after accelerating in the third; this pattern primarily reflects the pattern of the advance payments of child tax credits enacted in the spring.

The deceleration in real GDP growth in the fourth quarter mainly reflected slower growth in consumer spending; other contributors were a deterioration in the trade balance and slower growth in nonresidential and in residential fixed investment.<sup>2</sup> These developments were partly offset by an upturn in inventory investment.

Consumer spending increased 2.6 percent in the fourth quarter—roughly 4 percentage points less than in the third quarter—and contributed 1.84 percentage

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

**Table 1. Real Gross Domestic Product and Components**

[Quarterly estimates are seasonally adjusted at annual rates]

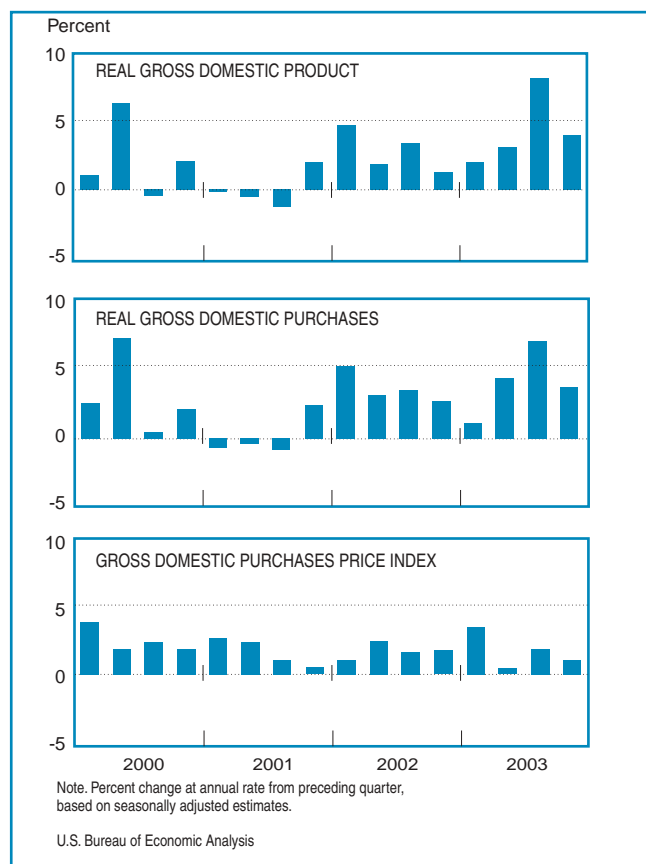
	Change from preceding period (percent)						Contribution to percent change in real GDP (percentage points)								Share of current-dollar GDP (percent)
	2002	2003	2003				2002	2003	2003				2003		
			I	II	III	IV			I	II	III	IV			
<b>Gross domestic product</b> .....	<b>2.2</b>	<b>3.1</b>	<b>2.0</b>	<b>3.1</b>	<b>8.2</b>	<b>4.0</b>	<b>2.2</b>	<b>3.1</b>	<b>2.0</b>	<b>3.1</b>	<b>8.2</b>	<b>4.0</b>	<b>100.0</b>		
<b>Personal consumption expenditures</b> .....	<b>3.4</b>	<b>3.1</b>	<b>2.5</b>	<b>3.3</b>	<b>6.9</b>	<b>2.6</b>	<b>2.38</b>	<b>2.19</b>	<b>1.80</b>	<b>2.34</b>	<b>4.89</b>	<b>1.84</b>	<b>70.2</b>		
Durable goods .....	6.5	7.4	0.5	17.7	28.0	0.9	0.55	0.61	0.04	1.38	2.23	0.08	8.6		
Nondurable goods .....	3.0	3.7	5.7	1.2	7.3	4.4	0.60	0.75	1.13	0.25	1.48	0.89	20.1		
Services .....	3.0	2.0	1.5	1.7	2.8	2.1	1.23	0.83	0.63	0.71	1.19	0.87	41.6		
<b>Gross private domestic investment</b> .....	<b>-1.2</b>	<b>4.1</b>	<b>-3.5</b>	<b>4.7</b>	<b>14.8</b>	<b>12.4</b>	<b>-0.18</b>	<b>0.61</b>	<b>-0.57</b>	<b>0.73</b>	<b>2.17</b>	<b>1.84</b>	<b>15.6</b>		
Fixed investment .....	-3.7	4.3	1.1	6.1	15.8	8.1	-0.60	0.65	0.16	0.90	2.30	1.23	15.5		
Nonresidential .....	-7.2	2.8	-0.6	7.0	12.8	6.9	-0.82	0.28	-0.06	0.68	1.25	0.69	10.2		
Structures .....	-18.4	-4.7	-4.0	3.9	-1.8	-3.0	-0.59	-0.12	-0.10	0.09	-0.04	-0.07	2.3		
Equipment and software .....	-2.8	5.2	0.5	8.0	17.6	10.0	-0.23	0.40	0.04	0.59	1.30	0.76	7.9		
Residential .....	4.9	7.6	4.5	4.5	21.9	10.6	0.23	0.37	0.22	0.22	1.05	0.54	5.3		
Change in private inventories .....							0.41	-0.04	-0.74	-0.17	-0.13	0.61	0.0		
<b>Net exports of goods and services</b> .....	<b>-0.70</b>	<b>-0.32</b>	<b>0.81</b>	<b>-1.34</b>	<b>0.80</b>	<b>0.19</b>	<b>-0.70</b>	<b>-0.32</b>	<b>0.81</b>	<b>-1.34</b>	<b>0.80</b>	<b>0.19</b>	<b>-4.3</b>		
Exports .....	-2.4	1.9	-2.0	-1.1	9.9	19.1	-0.24	0.19	-0.19	-0.11	0.92	1.69	9.8		
Goods .....	-4.0	1.8	1.9	-1.7	8.6	19.2	-0.29	0.12	0.13	-0.11	0.56	1.17	6.8		
Services .....	1.4	2.3	-10.1	0.2	12.7	18.9	0.04	0.07	-0.31	0.01	0.36	0.52	3.0		
Imports .....	3.3	3.7	-6.8	9.1	0.8	11.3	-0.45	-0.51	1.00	-1.24	-0.12	-1.50	14.1		
Goods .....	3.7	4.5	-6.6	13.7	-1.5	12.2	-0.42	-0.51	0.81	-1.51	0.18	-1.34	11.7		
Services .....	1.4	-0.1	-7.5	-10.9	13.4	7.0	-0.03	0.00	0.19	0.27	-0.30	-0.16	2.4		
<b>Government consumption expenditures and gross investment</b> .....	<b>3.8</b>	<b>3.4</b>	<b>-0.4</b>	<b>7.4</b>	<b>1.8</b>	<b>0.8</b>	<b>0.69</b>	<b>0.63</b>	<b>-0.07</b>	<b>1.36</b>	<b>0.34</b>	<b>0.16</b>	<b>18.5</b>		
Federal .....	7.9	8.7	-0.2	23.5	1.2	0.7	0.48	0.56	-0.01	1.46	0.09	0.05	6.9		
National defense .....	8.9	10.5	-5.6	41.9	-1.3	1.8	0.35	0.44	-0.25	1.58	-0.06	0.08	4.5		
Nondefense .....	6.2	5.4	10.5	-5.0	6.5	-1.6	0.14	0.12	0.24	-0.12	0.15	-0.04	2.3		
State and local .....	1.8	0.6	-0.5	-0.8	2.1	0.9	0.21	0.07	-0.06	-0.10	0.25	0.11	11.6		
<b>Addenda:</b>															
Final sales of domestic product .....	1.8	3.2	2.7	3.3	8.3	3.4									
Gross domestic purchases .....	2.8	3.3	1.1	4.3	7.0	3.7									

NOTE. Percent changes are from NIPA table 1.1.1, and contributions to percent change are from NIPA table 1.1.2. Shares are from NIPA table 1.1.10.

points to GDP growth in the fourth quarter after contributing 4.89 percentage points in the third quarter. Purchases of durable goods, of nondurable goods, and of services all increased less than in the third quarter. The slowdown in durable goods was the most pronounced; it mainly reflected a downturn in purchases of motor vehicles. The slowdown in nondurable goods was mainly accounted for by purchases of food and of clothing; purchases of gasoline and oil, in contrast, increased more than in the third quarter. The largest contributors to the slowdown in services were net foreign travel and brokerage charges and investment counseling.

The trade balance (net exports) added 0.19 percentage point to GDP growth in the fourth quarter after adding 0.80 percentage point in the third. Imports, which are subtracted in the calculation of GDP, increased more than in the third quarter and subtracted 1.50 percentage points from GDP growth after subtracting 0.12 percentage point. All major categories of goods except petroleum and industrial supplies and materials contributed to the step-up in imports. Exports also increased more than in the third quarter, but the step-up was smaller than that in imports; exports contributed 1.69 percentage points to GDP growth after contributing 0.92 percentage point. Exports of both

**Chart 1. Selected Measures: Change From Preceding Quarter**



goods and services increased more than in the third quarter; the step-up in goods was spread across most major categories except for the civilian aircraft and computer categories.

Residential investment increased 10.6 percent, about half its third-quarter increase, and it contributed 0.54 percentage point to GDP growth after contributing 1.05 percentage points. The slowdown was primarily accounted for by brokers' commissions, which turned down, reflecting the fall in house sales from a record level in the third quarter.

Nonresidential fixed investment increased 6.9 percent, also about half its third-quarter increase, and it contributed 0.69 percentage point to GDP growth after contributing 1.25 percentage points. Most of the slowdown was accounted for by investment in equipment and software; transportation equipment turned up, but other major categories of equipment did not match their third-quarter gains. Investment in structures decreased modestly, as it had in the third quarter. The increase in equipment and software was the 7<sup>th</sup> in a row; the decrease in structures was the 10<sup>th</sup> in the last 12 quarters.

Government spending increased 0.8 percent after increasing 1.8 percent, and it contributed 0.16 percentage point to GDP growth after contributing 0.34 percentage point.

Inventory investment added 0.61 percentage point to GDP growth after subtracting 0.13 percentage point. In the fourth quarter, inventory liquidation gave way to inventory accumulation, partly reflecting a step-up in the accumulation of auto dealer inventories; in the third quarter, the pace of liquidation had intensified, partly reflecting a slowdown in the accumulation by auto dealers.

The advance estimates for the fourth quarter also show the following:

- Real final sales of domestic product (GDP less the change in private inventories) increased 3.4 percent after increasing 8.3 percent.
- Real gross domestic purchases increased 3.7 percent after increasing 7.0 percent.
- The production of goods and of structures slowed, while the production of services increased a little more than in the third quarter (table 2).
- Final sales of computers slowed sharply after registering an unusually large increase in the third quarter. Excluding final sales of computers, real GDP increased 3.8 percent after increasing 7.6 percent.
- The personal saving rate decreased from 2.3 percent to 1.5 percent.<sup>3</sup>

3. The personal saving rate is measured as personal saving as a percentage of current-dollar disposable personal income. An estimate of the *national* saving rate (measured as gross saving as a percentage of gross national income) will be available at the end of March along with the final estimates of the NIPAs for the fourth quarter.

**Table 2. Change in Real Gross Domestic Product by Type of Product**

[Quarterly estimates are seasonally adjusted at annual rates]

	Change from preceding period (percent)						Contributions to percent change in real GDP (percentage points)					
	2002	2003	2003				2002	2003	2003			
			I	II	III	IV			I	II	III	IV
<b>Gross domestic product</b> .....	<b>2.2</b>	<b>3.1</b>	<b>2.0</b>	<b>3.1</b>	<b>8.2</b>	<b>4.0</b>	<b>2.2</b>	<b>3.1</b>	<b>2.0</b>	<b>3.1</b>	<b>8.2</b>	<b>4.0</b>
Goods.....	2.1	4.3	4.3	2.2	18.3	6.7	0.71	1.39	1.37	0.75	5.67	2.18
Services.....	3.1	2.6	1.0	3.6	2.1	2.3	1.77	1.48	0.62	2.08	1.27	1.35
Structures.....	-3.0	2.6	-0.3	2.8	13.9	5.3	-0.29	0.25	-0.02	0.26	1.27	0.50
<b>Addenda:</b>												
Final sales of computers.....	11.1	40.6	34.6	32.8	93.4	27.5	0.10	0.31	0.26	0.25	0.65	0.25
Gross domestic product less final sales of computers.....	2.1	2.8	1.7	2.8	7.6	3.8	2.09	2.81	1.71	2.83	7.56	3.78

NOTE. Percent changes are from NIPA table 1.2.1, and contributions to percent change are from NIPA table 1.2.2.

**Fourth-Quarter 2003 Advance NIPA Estimates: Source Data and Assumptions**

The "advance" estimate for the fourth quarter is based on the following major source data; as more and better data become available, the estimates will be revised. (The number of months for which data were available is shown in parentheses.)

**Personal consumption expenditures:** Sales of retail stores (3), unit auto and truck sales (3), and consumers' shares of auto and truck sales (2);

**Nonresidential fixed investment:** Unit auto and truck sales (3), construction put in place (2), manufacturers' shipments of machinery and equipment other than aircraft (3), shipments of civilian aircraft (2), and exports and imports of machinery and equipment (2);

**Residential investment:** Construction put in place (2), single-family housing starts (3), and sales of new and existing houses (3);

**Change in private inventories:** Trade and nondurable manufacturing inventories (2), durable manufacturing inventories (3), and unit auto and truck inventories (3);

**Net exports of goods and services:** Exports and imports of goods and services (2);

**Government consumption expenditures and gross investment:** Some Federal outlays (3), state and local construction put in place (2), and state and local employment (3);

**GDP prices:** Consumer price indexes (3), producer price indexes (3), U.S. import and export price indexes (3), and values and quantities of petroleum imports (2).

BEA made assumptions for source data that were not available. Table A shows the assumptions for key series; a more comprehensive list is available on BEA's Web site at <[www.bea.gov](http://www.bea.gov)>.

**Table A. Summary of Major Data Assumptions for Advance Estimates, 2003:IV**

[Billions of dollars, seasonally adjusted at annual rates]

	2003					
	July	August	September	October	November	December <sup>1</sup>
Private fixed investment:						
Nonresidential structures:						
Value of new total private construction put in place less residential (include improvements).....	217.2	214.4	216.7	216.2	215.1	215.6
Equipment and software:						
Manufacturers' shipments of complete aircraft.....	27.2	25.4	24.3	26.0	33.1	18.2
Residential structures:						
Value of new residential construction put in place:						
Single family.....	299.4	307.2	315.5	324.2	333.5	341.4
Multifamily.....	34.0	34.9	34.9	34.8	34.9	35.7
Change in private inventories:						
Change in inventories for nondurable manufacturing.....	-4.6	6.6	-0.8	-3.4	-0.1	1.8
Change in inventories for merchant wholesale and retail industries other than motor vehicles and equipment.....	15.2	3.9	43.0	20.4	37.8	28.5
Net exports: <sup>2</sup>						
Exports of goods:						
U.S. exports of goods, international-transactions-accounts basis.....	724.2	692.1	716.5	739.7	765.8	746.2
Excluding gold.....	720.5	685.1	711.3	734.8	761.3	742.0
Imports of goods:						
U.S. imports of goods, international-transactions-accounts basis.....	1,264.6	1,228.8	1,275.4	1,305.1	1,289.1	1,295.7
Excluding gold.....	1,262.1	1,223.4	1,271.0	1,301.0	1,285.0	1,292.1
Net exports of goods.....	-540.4	-536.6	-558.9	-565.3	-523.3	-549.6
Excluding gold.....	-541.6	-538.3	-559.7	-566.2	-523.7	-550.2
Government:						
State and local:						
Structures:						
Value of new construction put in place.....	200.7	201.7	202.8	203.4	205.7	204.6

1. Assumption.

2. Nonmonetary gold is included in balance-of-payments-basis exports and imports but is not used directly in the estimation of NIPA exports and imports.

### Prices

Inflation as measured by the price index for gross domestic purchases slowed from 1.8 percent in the third quarter to 1.0 percent in the fourth (table 3). The slowdown mainly reflected a downturn in energy prices; excluding food and energy items, inflation slowed from 1.3 percent to 1.1 percent (chart 2).

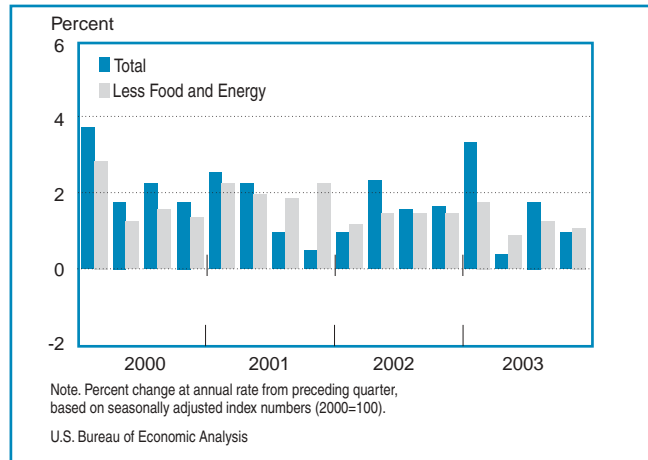
Prices of goods and services purchased by consumers increased 0.6 percent after increasing 1.8 percent. The price of gasoline and oil turned down, as did the price of electricity and gas. Food prices, in contrast, increased more than in the third quarter. The prices of other consumer purchases, which is sometimes viewed as an indicator of the underlying, or core, rate of inflation, increased 0.7 percent—marking the fourth consecutive quarter in which this measure increased 1.0 percent or less.

Prices of private nonresidential fixed investment increased 1.9 percent after increasing 1.6 percent. Prices of structures increased 4.1 percent, the largest increase in more than 2 years. Prices of equipment and software increased about as much as in the third quarter. The rare back-to-back increases mainly reflected increases in the prices of transportation equipment.

Prices paid by government increased 0.5 percent after increasing 1.7 percent. The slowdown was evident at both the Federal level and at the state and local level.

The GDP price index, which measures the prices paid for goods and services produced in the United States, increased 1.1 percent, 0.1 percentage point more than the price index for gross domestic purchases. The slightly larger increase in the GDP index reflects a bigger increase in export prices (which are included in the GDP price index) than in import prices (which are included in the price index for gross domestic purchases).

**Chart 2. Gross Domestic Purchases Prices: Change From Preceding Quarter**



**Table 3. Prices for Gross Domestic Purchases**  
[Quarterly estimates are seasonally adjusted at annual rates]

	Change from preceding period (percent)						Contributions to percent change (percentage points)					
	2002	2003	2003				2002	2003	2003			
			I	II	III	IV			I	II	III	IV
<b>Gross domestic purchases</b> .....	1.4	1.9	3.4	0.4	1.8	1.0	1.4	1.9	3.4	0.4	1.8	1.0
<b>Personal consumption expenditures</b> .....	1.4	1.8	2.8	0.5	1.8	0.6	0.92	1.21	1.87	0.29	1.18	0.41
Durable goods.....	-2.9	-3.7	-4.4	-3.9	-4.0	-3.8	-0.25	-0.23	-0.37	-0.33	-0.34	-0.32
Nondurable goods.....	0.5	2.1	5.1	-2.1	3.8	0.4	0.10	0.25	0.96	-0.42	0.71	0.08
Services.....	2.7	2.8	3.2	2.7	2.0	1.6	1.19	1.28	1.05	0.81	0.64	
<b>Gross private domestic investment</b> .....	0.0	0.9	1.3	0.0	2.0	3.2	0.01	0.15	0.24	0.07	0.29	0.46
Fixed investment.....	0.1	1.1	1.9	0.0	2.1	3.4	0.01	0.16	0.26	-0.01	0.30	0.49
Nonresidential.....	-0.9	-0.2	-0.3	-1.2	1.6	1.9	-0.10	-0.03	-0.03	-0.11	0.15	0.19
Structures.....	1.4	2.0	3.8	1.1	2.7	4.1	0.04	0.05	0.09	0.02	0.06	0.09
Equipment and software.....	-1.7	-0.9	-1.6	-1.8	1.2	1.3	-0.13	-0.08	-0.12	-0.14	0.09	0.10
Residential.....	2.4	3.8	6.4	2.2	3.1	6.2	0.11	0.19	0.29	0.10	0.15	0.30
Change in private inventories .....							0.00	-0.01	-0.02	0.07	-0.01	-0.03
<b>Government consumption expenditures and gross investment</b> .....	2.6	2.9	7.3	0.1	1.7	0.5	0.44	0.51	1.27	0.01	0.31	0.09
Federal.....	2.7	2.5	7.7	1.4	1.3	0.3	0.16	0.15	0.48	0.09	0.09	0.02
National defense.....	2.5	2.6	8.0	1.2	1.3	0.4	0.09	0.10	0.32	0.05	0.06	0.02
Nondefense.....	3.2	2.3	7.2	1.6	1.3	0.1	0.07	0.05	0.16	0.04	0.03	0.00
State and local.....	2.5	3.1	7.1	-0.7	2.0	0.6	0.28	0.36	0.79	-0.08	0.22	0.06
<b>Addenda:</b>												
Gross domestic purchases:												
Food.....	1.9	1.9	1.8	2.4	2.5	4.2	0.17	0.12	0.17	0.22	0.23	0.39
Energy goods and services .....	-6.0	13.1	52.5	-14.1	11.2	-9.5						
Less food and energy .....	1.7	1.4	1.8	0.9	1.3	1.1						
Personal consumption expenditures:												
Food.....	1.9	1.9	1.7	2.4	2.5	4.2						
Energy goods and services .....	-5.9	12.6	45.3	-8.6	12.3	-11.1						
Less food and energy .....	1.7	1.2	0.9	0.8	1.0	0.7						
Gross domestic product.....	1.5	1.6	2.3	1.1	1.6	1.1						

NOTE: Most percent changes are from NIPA table 1.6.7; percent changes for personal consumption expenditures on energy goods and services and for personal consumption expenditures excluding food and energy are calculated from index numbers in table 2.3.4. Contributions to percent change are from table 1.6.8.

### Personal Income

Real disposable personal income decreased in the fourth quarter after increasing sharply in the third (chart 3). This pattern mainly reflects the pattern of personal current taxes (table 4). In the third quarter, taxes were reduced by the introduction of lower withholding rates and by the advance payments of child tax credits provided by the Jobs and Growth Tax Relief Reconciliation Act of 2003 (signed into law May 28, 2003). Taxes rose in the fourth quarter because the bulk of the advance payments was made in the third quarter.

Personal income, which is measured only in current dollars, increased \$70.1 billion (or 3.1 percent) after increasing \$96.6 billion (4.3 percent). The slowdown mainly reflected slowdowns in transfer receipts, compensation of employees, and proprietors' income. In contrast, rental income stepped up.

The deceleration in transfer receipts reflected a downturn in benefits received from state and local governments (primarily Medicaid) and a deceleration in benefits received from the Federal government (primarily unemployment programs).

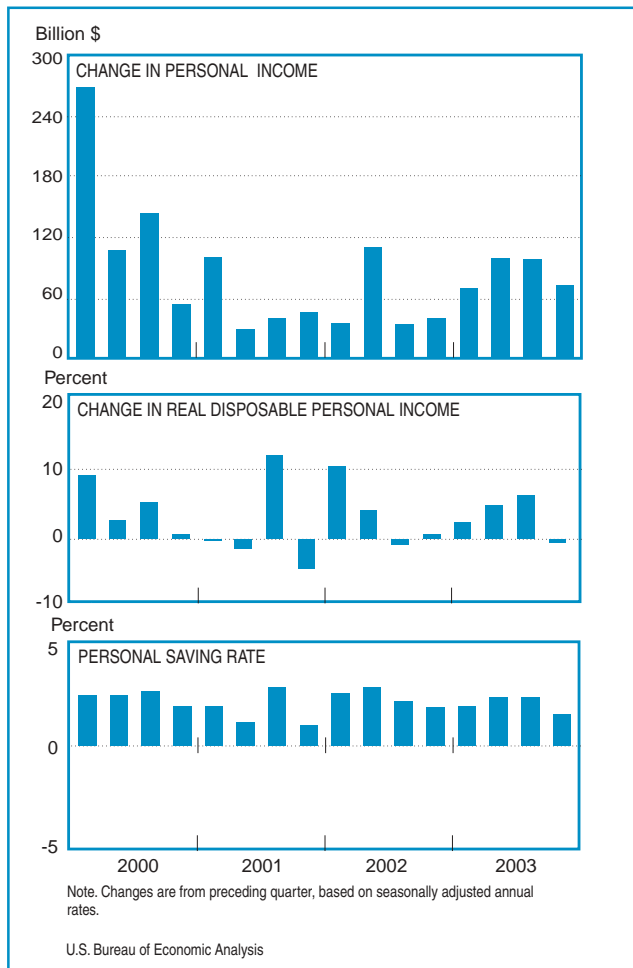
The deceleration in compensation was accounted for both by wage and salary disbursements and by supplements to wages and salaries. The slowdown in disbursements was more than accounted for by private service-producing industries.

The deceleration in proprietors' income mainly reflected downturns in commissions of real estate brokers and of security and commodity brokers.

The step-up in rental income primarily reflected a downturn in expenses associated with mortgage refinancings (mortgage closing costs and other expenses are subtracted in the calculation of rental income). In

the fourth quarter, refinancing activity dropped markedly.

**Chart 3. Selected Personal Income and Saving Measures**



### The Year 2003

Real GDP increased 3.1 percent in 2003 after increasing 2.2 percent in 2002, and real gross domestic purchases increased 3.3 percent after increasing 2.8 percent (table 1).<sup>4</sup> (In the expansion of the 1990s, growth of real GDP averaged 3.5 percent a year, and growth of gross domestic purchases averaged 4.0 percent.)<sup>5</sup>

The step-up in real GDP mainly reflected upturns in nonresidential fixed investment and in exports that were partly offset by a downturn in inventory investment and a small slowdown in consumer spending.

Nonresidential fixed investment increased 2.8 percent in 2003 and contributed 0.28 percentage point to GDP growth; in 2002, it had decreased 7.2 percent and subtracted 0.82 percentage point. Investment in equipment and software turned up, and investment in structures decreased less than in 2002. The upturn in equipment and software was mainly accounted for by a step-up in information processing equipment and software.

4. All 2003 increases cited in the text are calculated from annual levels for 2002 and 2003. From the fourth quarter of 2002 to the fourth quarter of 2003, real GDP increased 4.3 percent, real gross domestic purchases increased 4.0 percent, real DPI increased 3.2 percent, and the price index for gross domestic purchases increased 1.6 percent.

5. Growth rates are calculated from the trough of real GDP in the first quarter of 1991 to the peak of real GDP in the fourth quarter of 2000.

Exports increased 1.9 percent in 2003 and contributed 0.19 percentage point to GDP growth; in 2002, exports had decreased 2.4 percent and subtracted 0.24 percentage point. (Exports had also decreased in 2001.)

Inventory stocks were reduced in 2003 after having been built up in 2002. The swing from accumulation to liquidation subtracted 0.04 percentage point from GDP growth in 2003. In 2002, inventory investment swung in the opposite direction and added 0.41 percentage point to GDP growth in 2002.

Consumer spending increased 3.1 percent in 2003 and contributed 2.19 percentage points to GDP growth; in 2002, it had increased 3.4 percent and contributed 2.38 percentage points. Spending on services more than accounted for the slowdown in 2003.

The price index for gross domestic purchases increased 1.9 percent after increasing 1.4 percent (table 3). The step-up was accounted for by prices of energy goods and services, which increased 13.1 percent after decreasing 6.0 percent. The price index for gross domestic purchases excluding food and energy increased 1.4 percent after increasing 1.7 percent.

Real DPI increased 2.5 percent after increasing 3.8 percent. The smaller increase in 2003 mainly reflected a smaller reduction in personal current taxes.

**Table 4. Personal Income and Its Disposition**

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

	Level		Change from preceeding period					
	2003	2003	2002	2003	2003			
		IV			I	II	III	IV
Compensation of employees, received.....	6,185.6	6,248.1	78.7	166.5	56.4	51.8	47.4	34.5
Wage and salary disbursements.....	5,084.5	5,128.6	31.7	109.9	34.1	39.0	31.9	24.5
Private industries.....	4,186.8	4,227.1	-12.4	72.1	17.9	29.4	31.4	23.0
Goods-producing industries.....	1,007.4	1,014.3	-33.7	-3.5	-1.3	-2.4	2.6	8.3
Manufacturing.....	668.7	670.8	-33.4	-7.0	-2.1	-4.0	0.4	3.9
Services-producing industries.....	3,179.4	3,212.8	21.2	75.7	19.2	31.8	28.8	14.7
Trade, transportation, and utilities.....	863.0	871.6	-0.2	18.3	7.4	4.5	6.6	5.5
Other services-producing industries.....	2,316.4	2,341.2	21.4	57.4	11.9	27.2	22.2	9.2
Government.....	897.7	901.5	44.1	37.8	16.2	9.5	0.5	1.5
Supplements to wages and salaries.....	1,101.0	1,119.5	46.9	56.5	22.4	12.7	15.7	9.9
Proprietors' income with IVA and CCAAdj.....	846.5	872.7	27.1	48.8	1.3	25.3	22.1	11.8
Farm.....	19.2	22.5	-10.7	4.9	-3.3	7.0	1.5	1.0
Nonfarm.....	827.2	850.2	37.8	43.8	4.6	18.3	20.6	10.8
Rental income of persons with CCAAdj.....	163.9	182.0	9.9	-9.1	4.2	-9.8	3.6	25.0
Personal income receipts on assets.....	1,389.3	1,389.1	3.6	10.8	-3.4	1.6	-1.0	-0.1
Personal interest income.....	960.6	949.7	-21.3	-21.8	-10.6	-5.7	-7.9	-7.3
Personal dividend income.....	428.7	439.5	25.0	32.5	7.2	7.3	6.9	7.3
Personal current transfer receipts.....	1,376.7	1,400.8	99.6	84.5	22.0	32.1	29.0	2.1
Less: Contributions for government social insurance.....	774.5	780.2	21.8	24.2	13.2	3.6	4.6	3.3
<b>Equals: Personal income.....</b>	<b>9,187.4</b>	<b>9,312.6</b>	<b>197.2</b>	<b>277.1</b>	<b>67.4</b>	<b>97.2</b>	<b>96.6</b>	<b>70.1</b>
Less: Personal current taxes.....	987.5	1,004.3	-190.6	-65.6	-36.2	-9.2	-64.2	68.3
<b>Equals: Disposable personal income.....</b>	<b>8,200.0</b>	<b>8,308.3</b>	<b>387.8</b>	<b>342.8</b>	<b>103.6</b>	<b>106.6</b>	<b>160.8</b>	<b>1.7</b>
Less: Personal outlays.....	8,036.2	8,181.2	331.8	362.2	99.1	68.4	161.8	62.7
<b>Equals: Personal saving.....</b>	<b>163.8</b>	<b>127.2</b>	<b>56.0</b>	<b>-19.4</b>	<b>4.6</b>	<b>38.0</b>	<b>-0.9</b>	<b>-60.9</b>
<b>Addenda: Special factors in personal income:</b>								
In government wage and salary disbursements:								
Reservists' pay.....		5.9			1.4	4.1	-0.9	-1.0
In personal current transfer receipts:								
Social security retroactive payments.....		2.5			-2.0	0.0	0.0	2.5
In personal current taxes:								
Federal tax law changes.....		-57.3			-4.5	0.0	-107.5	54.7

NOTE: Dollar levels are from NIPA tables 2.1 and 2.1B.  
IVA Inventory valuation adjustment  
CCAAdj Capital consumption adjustment

# Improved Estimates of the National Income and Product Accounts for 1929–2002

## Results of the Comprehensive Revision

By Eugene P. Seskin and Daniel Larkins

ON December 10, 2003, the Bureau of Economic Analysis (BEA) released the initial results from the 12<sup>th</sup> comprehensive revision of the national income and product accounts (NIPAs), beginning with revised estimates for 1929; the results of the last comprehensive revision were released in October 1999.

In many important respects, the picture of the economy shown by the revised estimates is very similar to the picture shown by the previously published estimates.

- Long-run growth rates of current-dollar and real gross domestic product (GDP) are the same, or virtually the same, as in the previously published estimates (table 1).
- For the expansion of the 1990s, the high rate of growth previously estimated is not changed in the revised estimates.
- The most recent recession and the current expansion are both slightly milder than previously estimated; for both, the differences between the revised estimates and the previously published estimates are very small.<sup>1</sup>
- Like the previously published estimates, the revised estimates show that GDP growth slowed in the second half of 2000. However, third-quarter GDP now shows a small decrease instead of a small increase, and fourth-quarter GDP now shows a larger increase.
- The downtrend in the personal saving rate since the early 1990s is similar to the downtrend in the previously published estimates. However, the level of the personal saving rate, like the level of the national saving rate, is lower than that previously published (table 2). The downward revision to the level reflects upward revisions to consumer spending, especially for services.

The revised estimates incorporate a number of major definitional and statistical improvements that are designed to better measure the ever-changing U.S. economy. These improvements were previewed last year in a series of articles in the *SURVEY OF CURRENT BUSINESS*.

1. From the fourth quarter of 2000 to the third quarter of 2001, real GDP is now estimated to have decreased 0.5 percent, not 0.6 percent; from the third quarter of 2001 to the second quarter of 2003, the growth rate is now 2.6 percent, not 2.7 percent.

**Table 1. Real Gross Domestic Product**

[Percent change from preceding year]

Year	Revised	Previously published	Revision
1930	-8.6	-8.6	0.0
1931	-6.4	-6.4	0.0
1932	-13.0	-13.0	0.0
1933	-1.3	-1.4	0.1
1934	10.8	10.8	0.0
1935	8.9	9.0	-0.1
1936	13.0	12.9	0.1
1937	5.1	5.3	-0.2
1938	-3.4	-3.5	0.1
1939	8.1	8.1	0.0
1940	8.8	8.5	0.3
1941	17.1	17.1	0.0
1942	18.5	18.4	0.1
1943	16.4	16.5	-0.1
1944	8.1	8.2	-0.1
1945	-1.1	-1.2	0.1
1946	-11.0	-11.1	0.1
1947	-0.9	-0.7	-0.2
1948	4.4	4.3	0.1
1949	-0.5	-0.6	0.1
1950	8.7	8.7	0.0
1951	7.7	7.6	0.1
1952	3.8	4.0	-0.2
1953	4.6	4.6	0.0
1954	-0.7	-0.7	0.0
1955	7.1	7.1	0.0
1956	1.9	2.0	-0.1
1957	2.0	2.0	0.0
1958	-1.0	-1.0	0.0
1959	7.1	7.2	-0.1
1960	2.5	2.5	0.0
1961	2.3	2.3	0.0
1962	6.1	6.0	0.1
1963	4.4	4.3	0.1
1964	5.8	5.8	0.0
1965	6.4	6.4	0.0
1966	6.5	6.6	-0.1
1967	2.5	2.5	0.0
1968	4.8	4.8	0.0
1969	3.1	3.0	0.1
1970	0.2	0.2	0.0
1971	3.4	3.3	0.1
1972	5.3	5.4	-0.1
1973	5.8	5.8	0.0
1974	-0.5	-0.6	0.1
1975	-0.2	-0.4	0.2
1976	5.3	5.6	-0.3
1977	4.6	4.6	0.0
1978	5.6	5.5	0.1
1979	3.2	3.2	0.0
1980	-0.2	-0.2	0.0
1981	2.5	2.5	0.0
1982	-1.9	-2.0	0.1
1983	4.5	4.3	0.2
1984	7.2	7.3	-0.1
1985	4.1	3.8	0.3
1986	3.5	3.4	0.1
1987	3.4	3.4	0.0
1988	4.1	4.2	-0.1
1989	3.5	3.5	0.0
1990	1.9	1.8	0.1
1991	-0.2	-0.5	0.3
1992	3.3	3.0	0.3
1993	2.7	2.7	0.0
1994	4.0	4.0	0.0
1995	2.5	2.7	-0.2
1996	3.7	3.6	0.1
1997	4.5	4.4	0.1
1998	4.2	4.3	-0.1
1999	4.5	4.1	0.4
2000	3.7	3.8	-0.1
2001	0.5	0.3	0.2
2002	2.2	2.4	-0.2



Changes in definitions and classifications, which were described in the June 2003 issue, include the following:

- A more complete and accurate measure of insurance services that results from estimating implicit services provided by property and casualty insurance companies,
- An improved measure of banking services that identifies services received by borrowers as well as by depositors,
- A new treatment of government that recognizes that governments produce services and that goods and services purchased by governments are intermediate inputs, and
- An expanded definition of national income that includes all net incomes earned in production—a definition more consistent with international guidelines.<sup>2</sup>

The statistical changes, which were described in the

September 2003 issue, include the following:

- The incorporation of information from the 1997 benchmark input-output accounts,
- For recent periods, a new adjustment to corporate profits estimates that makes use of additional information on the expenses associated with employee stock options,
- New BEA price indexes for the deflation of nonresidential structures and of photocopying equipment that account for changes in key characteristics of these products,
- New methodologies that provide better estimates of purchases of used motor vehicles and a better allocation of exports and imports of autos and trucks, and
- The use of more reliable source data for the estimation of state and local current taxes.<sup>3</sup>

The presentation of the NIPA estimates has been changed to reflect these improvements. These changes, which were described in an article in the August 2003 issue, include the following:

- Moving the reference year for chain-type quantity and price indexes and for chained-dollar estimates from 1996 to 2000 and showing industry estimates on the basis of the North American Industry Classification System, and
- A redesigned set of tables that provides more information in an easier-to-use format and that offers more flexibility for the addition of new tables in the future.<sup>4</sup>

This article discusses the major sources of the revisions that are attributable to the various definitional and statistical changes for each of the major NIPA aggregates and their components. Specifically, it discusses the revisions to the annual current-dollar estimates in detail. It then discusses the revisions to the annual estimates of real GDP and of prices. It concludes with a discussion of the revisions to the quarterly estimates of real GDP.

### Annual Current-Dollar Estimates

Before 1959, the revisions to GDP are small, averaging 0.1 percent in absolute value; downward revisions are most common, but upward revisions are not unusual. For the quarter century that follows, the revisions remain small, but are generally negative (only two are positive). From the early 1980s to 2002, the revisions

3. Carol E. Moylan and Brooks B. Robinson, "Preview of the 2003 Comprehensive Revision of the National Income and Product Accounts: Statistical Changes," *SURVEY*, 83 (September 2003): 17–32.

4. Nicole Mayerhauser, Shelly Smith, and David F. Sullivan, "Preview of the 2003 Comprehensive Revision of the National Income and Product Accounts: New and Redesigned Tables," *SURVEY*, 83 (August 2003): 7–31.

2. Brent R. Moulton and Eugene P. Seskin, "Preview of the 2003 Comprehensive Revision of the National Income and Product Accounts: Changes in Definitions and Classifications," *SURVEY OF CURRENT BUSINESS* 83 (June 2003): 17–34; Baoline Chen and Dennis J. Fixler, "Measuring the Services of Property-Casualty Insurance in the NIPAs: Changes in Concepts and Methods," *SURVEY* 83 (October 2003): 10–26; and Dennis J. Fixler, Marshall B. Reinsdorf, and George M. Smith, "Measuring the Services of Commercial Banks in the NIPAs: Changes in Concepts and Methods," *SURVEY* 83 (September 2003): 33–44.

**Table 2. Personal and National Saving Rates**

[Percent]

Year	Personal saving rate <sup>1</sup>			National saving rate <sup>2</sup>		
	Revised	Previously published	Revision	Revised	Previously published	Revision
1970 .....	9.4	9.4	0.0	18.6	18.6	0.0
1971 .....	10.1	10.0	0.1	18.6	18.6	0.0
1972 .....	8.9	8.9	0.0	19.2	19.3	-0.1
1973 .....	10.5	10.5	0.0	21.1	21.1	0.0
1974 .....	10.6	10.7	-0.1	20.0	20.0	0.0
1975 .....	10.6	10.6	0.0	18.2	18.1	0.1
1976 .....	9.4	9.4	0.0	18.8	18.6	0.2
1977 .....	8.7	8.7	0.0	19.6	19.4	0.2
1978 .....	8.9	9.0	-0.1	20.9	20.8	0.1
1979 .....	8.9	9.2	-0.3	21.1	21.0	0.1
1980 .....	10.0	10.2	-0.2	19.7	19.6	0.1
1981 .....	10.9	10.8	0.1	20.9	20.7	0.2
1982 .....	11.2	10.9	0.3	19.1	19.0	0.1
1983 .....	9.0	8.8	0.2	17.3	17.0	0.3
1984 .....	10.8	10.6	0.2	19.6	19.4	0.2
1985 .....	9.0	9.2	-0.2	18.1	18.2	-0.1
1986 .....	8.2	8.2	0.0	16.5	16.5	0.0
1987 .....	7.0	7.3	-0.3	16.8	17.0	-0.2
1988 .....	7.3	7.8	-0.5	17.8	18.3	-0.5
1989 .....	7.1	7.5	-0.4	17.3	17.6	-0.3
1990 .....	7.0	7.8	-0.8	16.3	16.8	-0.5
1991 .....	7.3	8.3	-1.0	16.2	16.9	-0.7
1992 .....	7.7	8.7	-1.0	15.1	15.9	-0.8
1993 .....	5.8	7.1	-1.3	14.7	15.6	-0.9
1994 .....	4.8	6.1	-1.3	15.4	16.3	-0.9
1995 .....	4.6	5.6	-1.0	16.2	16.9	-0.7
1996 .....	4.0	4.8	-0.8	16.6	17.2	-0.6
1997 .....	3.6	4.2	-0.6	17.7	18.0	-0.3
1998 .....	4.3	4.7	-0.4	18.2	18.8	-0.6
1999 .....	2.4	2.6	-0.2	17.9	18.3	-0.4
2000 .....	2.3	2.8	-0.5	17.7	18.4	-0.7
2001 .....	1.7	2.3	-0.6	16.2	16.5	-0.3
2002 .....	2.3	3.7	-1.4	14.6	15.0	-0.4

1. Personal saving as a percentage of disposable personal income.

2. The previously published estimate is gross saving as a percentage of gross national product; the revised estimate is gross saving as a percentage of gross national income.

increase somewhat, averaging 0.2 percent, and they are about evenly divided between upward and downward revisions (table 3).

The downward revisions to GDP before 1980 generally reflect the statistical changes that are part of this comprehensive revision. After that time, the statistical changes tend to raise GDP, while the changes in definitions and classifications tend to lower GDP (chart 1 and appendix A).

From 1987, the reduction in GDP as a result of the changes in definitions and classifications primarily reflects the new treatment of banking services that is partly offset by the new treatment of insurance services. As a result of the reallocation of a portion of the implicit services of commercial banks from depositors to borrowers, relatively large reductions in GDP occur, beginning with 1987.<sup>5</sup> In contrast, GDP is raised as a result of the recognition of the implicit services provided by the investment income of property and casualty insurance companies.

Excluding the changes in definitions and classifications, current-dollar GDP is revised down by small amounts for 1959–78 and for 1980; it is revised up

5. GDP is reduced because the consumption of these services by business borrowers is treated as intermediate purchases that are not part of GDP.

slightly for 1979. For 1981 forward, the upward and downward revisions tend to be larger; the largest is a 1-percent upward revision for 2002.

All the revisions to national income are upward, and they grow progressively larger; the largest revision is about 10 percent for 2002. The revisions mainly reflect the redefinition of national income to include all net incomes (net of consumption of fixed capital) earned in production, most notably taxes on production and imports; these taxes grew from \$6.8 billion for 1929 to \$760.1 billion for 2002.<sup>6</sup> In addition, there are notable, sometimes offsetting, revisions to components of national income, such as compensation of employees, corporate profits, and net interest.

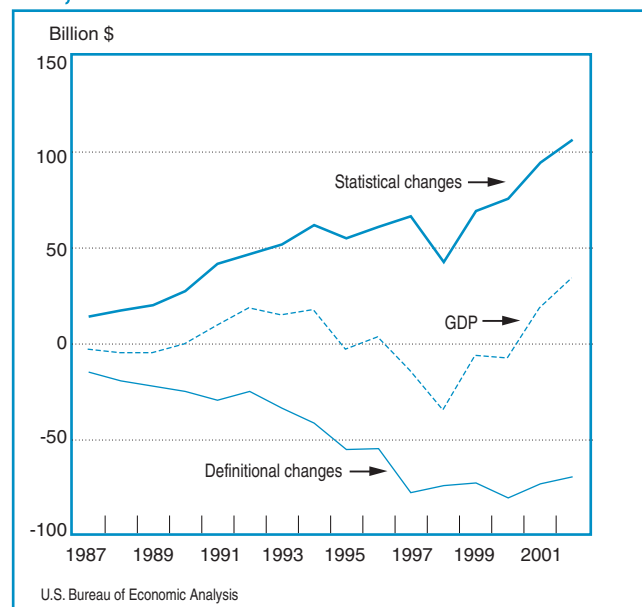
For 1929–81, the revisions to personal income are small. For 1982 forward, the revisions are more notable, and their pattern is mixed; personal interest income tends to be the main contributor to the upward revisions through 1986. For 1987 forward, other components also contribute (see the section “Personal income and its disposition”).

Additional detail on GDP, gross domestic income, and other NIPA aggregates and their major components is presented below. For 1959, 1987, 1992, and 1997–2002, the revisions are summarized in appendix B.

**Table 3. Revisions to Gross Domestic Product, Gross Domestic Income, and Personal Income**

	1959	1987	1992	1997	2000	2001	2002
<b>Billions of dollars</b>							
<b>Gross domestic product</b> .....	-0.8	-3.0	18.8	-14.1	-7.6	18.6	34.6
Definitional.....	-0.3	-16.0	-26.8	-79.6	-81.9	-74.6	-70.9
New treatment of banking services ...	-0.6	-23.4	-34.5	-84.6	-104.0	-92.0	-82.3
New treatment of insurance services	0.2	7.4	6.0	3.3	19.4	15.7	9.1
Other .....	0.0	0.0	1.8	1.7	2.7	1.7	2.3
Statistical .....	-0.5	13.0	45.6	65.5	74.3	93.2	105.5
<b>Gross domestic income</b> .....	-0.5	-21.3	-40.2	-54.9	-9.0	13.6	2.9
Definitional.....	-0.3	-16.0	-27.5	-80.4	-83.6	-75.9	-72.3
New treatment of banking services ...	-0.6	-23.4	-34.5	-84.6	-104.0	-92.0	-82.3
New treatment of insurance services	0.2	7.4	6.0	3.4	19.4	15.7	9.2
Other .....	0.0	0.0	1.0	0.7	1.0	0.4	0.8
Statistical .....	-0.2	-5.3	-12.7	25.5	74.6	89.5	75.2
<b>Personal income</b> .....	-1.2	-15.1	-28.4	-21.9	23.1	27.8	-11.9
Definitional.....	-1.0	-24.9	-30.1	-81.9	-82.6	-63.8	-64.6
New treatment of banking services ...	-1.2	-33.0	-39.7	-86.4	-105.4	-90.1	-80.7
New treatment of insurance services	0.2	8.1	8.7	4.2	22.4	26.6	16.1
Other .....	0.0	0.0	0.9	0.3	0.4	-0.3	0.0
Statistical .....	-0.2	9.8	1.7	60.0	105.7	91.6	52.7
<b>Revision as a percentage of previously published</b>							
<b>Gross domestic product</b> .....	-0.2	-0.1	0.3	-0.2	-0.1	0.2	0.3
Definitional.....	-0.1	-0.3	-0.4	-1.0	-0.8	-0.7	-0.7
New treatment of banking services ...	-0.1	-0.5	-0.5	-1.0	-1.1	-0.9	-0.8
New treatment of insurance services	0.0	0.2	0.1	0.0	0.2	0.2	0.1
Other .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Statistical .....	-0.1	0.3	0.7	0.8	0.8	0.9	1.0
<b>Gross domestic income</b> .....	-0.1	-0.4	-0.6	-0.7	-0.1	0.1	0.0
Definitional.....	-0.1	-0.3	-0.4	-1.0	-0.8	-0.7	-0.7
New treatment of banking services ...	-0.1	-0.5	-0.5	-1.0	-1.0	-0.9	-0.8
New treatment of insurance services	0.0	0.2	0.1	0.0	0.2	0.2	0.1
Other .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Statistical .....	0.0	-0.1	-0.2	0.3	0.7	0.9	0.7
<b>Personal income</b> .....	-0.3	-0.4	-0.5	-0.3	0.3	0.3	-0.1
Definitional.....	-0.3	-0.6	-0.6	-1.2	-1.0	-0.7	-0.7
New treatment of banking services ...	-0.3	-0.8	-0.7	-1.2	-1.3	-1.0	-0.9
New treatment of insurance services	0.1	0.2	0.2	0.1	0.3	0.3	0.2
Other .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Statistical .....	-0.1	0.2	0.0	0.9	1.3	1.1	0.6

**Chart 1. Sources of Revision to Current-Dollar GDP, 1987–2002**



6. “Taxes on production and imports” includes the largest components of the discontinued series “indirect business tax and nontax liability” and consists of Federal excise taxes, custom duties, state and local sales taxes, property taxes, motor vehicle licenses, severance taxes, and other taxes and special assessments.

The remainder of this section on revisions to the annual current-dollar estimates is organized according to the new seven-account framework for the NIPAs that was introduced in the comprehensive revision and that

replaces the old five-account framework.<sup>7</sup> (Because of the differences between the new and the old frame-

7. See, Mayerhauser, Smith, and Sullivan, 8–15.

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works, it is not possible to show revisions for every aggregate.) The discussion focuses on account 1, the domestic income and product account, which shows the consolidated production of all sectors of the economy as the sum of goods and services sold to final users and as the sum of incomes generated by the production of those goods and services. A new account 2, the private enterprise income account, is discussed next; this account provides additional information on the sources and uses of income by private enterprises. The discussions of accounts 3 and 4 follow; these accounts show the receipts and expenditures of the personal sector and the government sector, respectively. Account 5 (showing receipts and expenditures of the foreign sector) and account 7 (showing capital transactions with the rest of the world) are discussed in the section "Foreign transactions." A brief discussion of account 6, which shows the saving and investment of the domestic sectors of the economy, concludes this section of the article.

### Domestic income and product

**GDP.** Before 1959, the revisions to GDP are small; through 1979, they remain below \$4.0 billion in absolute value. For 1980 forward, the revisions become larger. For 1929–2002, the average annual growth rate of GDP, at 6.5 percent, is unrevised from the previously published rate. As a percentage of the level of GDP, the revisions are downward for 1947–74 and are mixed thereafter: The revision is –0.2 percent for 1959, is 0.3 percent for 1992, and is 0.3 percent for 2002. The largest revision is –0.4 percent for 1998.

**Gross domestic income (GDI) and the statistical discrepancy.** Before 1959, the revisions to GDI are small. For 1959–77, the revisions to GDI are in the same direction as those to GDP and are of similar magnitude. As a result, there is little effect on the statistical discrepancy, which is the difference between GDP and GDI.<sup>8</sup> For 1978–86, the revisions to GDP and to GDI continue to be in the same direction, but the magnitudes differ more; thus, for some of these years, the statistical discrepancy is revised up, and for others, it is revised down. The revised estimates (without regard to sign) of the statistical discrepancy average 1.0 percent of GDP, 0.2 percentage point more than in the previously published estimates.

For 1987 forward, the statistical discrepancy is revised up (becoming more positive or less negative): For

1987–90, GDI is revised down more than GDP; for 1991–94, GDI is revised down and GDP is revised up; for 1995 and 1997–2000, GDI is again revised down more than GDP (for 1996, GDI is revised down, and GDP is revised up); and for 2001 and 2002, GDI is revised up less than GDP. For 1994–2002, the revised estimates of the statistical discrepancy average 1.0 percent of GDP, 0.3 percentage point more than in the previously published estimates. In the revised estimates, current-dollar GDP increases at an average annual rate of 5.0 percent, 0.4 percentage point less than the increase in GDI. In the previously published estimates, this difference was 0.3 percentage point.

### Product-side components

**Personal consumption expenditures (PCE) for goods.** PCE for goods is revised down for 1983 and 1984 and revised up for 1985–2002; until 1989, the revisions are less than \$5.0 billion in absolute value (table 4). Until 1994, upward revisions to PCE for goods

Table 4. Revisions to Personal Consumption Expenditures

[Billions of dollars]

	1959	1987	1992	1997	2000	2001	2002
<b>Total revision</b> .....	<b>-0.5</b>	<b>-5.1</b>	<b>25.6</b>	<b>18.1</b>	<b>55.7</b>	<b>58.4</b>	<b>81.6</b>
Definitional.....	-0.3	-15.8	-23.5	-67.1	-67.2	-51.5	-53.8
New treatment of banking services.....	-0.5	-23.9	-32.1	-71.3	-89.6	-78.1	-69.9
New treatment of insurance services.....	0.2	8.1	8.7	4.2	22.4	26.6	16.1
Statistical.....	-0.2	10.7	49.1	85.2	122.9	109.9	135.4
<b>Source of revision by component</b>							
<b>Durable goods</b> .....	<b>0.0</b>	<b>2.0</b>	<b>12.8</b>	<b>50.2</b>	<b>59.4</b>	<b>46.0</b>	<b>39.4</b>
<b>Nondurable goods</b> .....	<b>0.0</b>	<b>0.0</b>	<b>7.6</b>	<b>-22.6</b>	<b>-25.7</b>	<b>-27.7</b>	<b>-29.0</b>
<b>Services</b> .....	<b>-0.5</b>	<b>-7.0</b>	<b>5.3</b>	<b>-9.4</b>	<b>21.9</b>	<b>39.9</b>	<b>71.2</b>
Definitional.....	-0.3	-15.8	-23.5	-67.1	-67.2	-51.5	-53.8
New treatment of banking services...	-0.5	-23.9	-32.1	-71.3	-89.6	-78.1	-69.9
New treatment of insurance services	0.2	8.1	8.7	4.2	22.4	26.6	16.1
Statistical.....	-0.2	8.8	28.8	57.7	89.1	91.4	125.0

reflect upward revisions to both PCE for durable goods and PCE for nondurable goods; for 1994–2002, the revisions reflect upward revisions to PCE for durable goods that are partly offset by downward revisions to PCE for nondurable goods.

The revisions for all years reflect improved estimates of used motor vehicles. For 1988–97, the revisions also reflect the incorporation of the estimates from the 1997 benchmark input-output (I-O) accounts, and for 1998–2002, the revisions reflect the extrapolation of the 1997 I-O estimates, using retail sales data for 1998–2000, newly available sales data from the 2001 Annual Retail Trade Survey, and revised 2002 monthly retail sales data.<sup>9</sup>

For 1985–90, the upward revisions to PCE for dura-

8. In theory, GDP should equal GDI; in practice, GDP and GDI differ because their components are estimated using largely independent and less-than-perfect source data. See the box "The Statistical Discrepancy" in Robert P. Parker and Eugene P. Seskin, "Annual Revision of the National Income and Product Accounts," SURVEY, 77 (August 1997): 19.

9. The revised PCE estimates reflect the 1997 benchmark I-O accounts, except for the definitional and statistical changes that were implemented after the completion of the benchmark. See Ann M. Lawson, Kurt S. Bersani, Mahnaz Fahim-Nader, and Jiemin Guo, "Benchmark Input-Output Accounts of the United States, 1997," SURVEY, 82 (December 2002): 19–109.

ble goods are primarily due to motor vehicles and parts, reflecting the improved estimates of net transactions in used trucks that are based on valuing the change in unit stocks held by persons, a procedure similar to that used for estimating net transactions in used autos. The valuation of used trucks is based on average dealer used vehicle prices that are adjusted to wholesale values. For 1991–2002, data on auction prices are used to value used trucks and used autos. For 1993–2002, upward revisions to new trucks, to used auto and truck margins, and to furniture and household equipment also contribute to the revisions to PCE for durable goods, primarily reflecting the incorporation of results from the 1997 I-O estimates.

For 1988–92, the upward revisions to PCE for non-durable goods are to gasoline and oil. For 1993–2002, the downward revisions to PCE for nondurable goods reflect downward revisions to food and to clothing and shoes that are partly offset by upward revisions to gasoline and oil and to “other nondurable goods.” The revisions to gasoline and oil reflect improved estimates of consumption for rental vehicles, an improved methodology for incorporating average price data from the Energy Information Administration, and the incorporation of benchmark Federal Highway Administration data on motor vehicle fuel consumption.

**PCE for services.** For 1929–73, the revisions to PCE for services are less than \$1 billion in absolute value. For 1974 forward, the revisions generally become more notable; often sizable offsetting revisions occur among the subcategories of services. The largest revisions to services are the upward revisions for 2000–2002.

Revisions to housing services begin with 1968 and become larger over time. Through 1990, the upward revisions are primarily attributable to “other housing services,” reflecting improved estimates of hotel and motel services.<sup>10</sup> Beginning with the estimates for 1991, the revisions to the imputed space rent for owner-occupied dwellings and to rental payments for tenant-occupied dwellings become increasingly important contributors. These revisions primarily reflect the incorporation of revised housing-units data from the 2000 decennial Census of Population and Housing. For 2000–2002, the revisions to the space-rent estimates reflect new units data from the 2001 American Housing Survey and from the 2002 Current Population Survey/Housing Vacancy Survey. For tenant-occu-

pled nonfarm space rent, the revisions also reflect the incorporation of newly available data on mean gross rent from the 2001 American Housing Survey.

The revisions to household operation services never exceed \$5 billion in absolute value. Revisions are generally downward from the mid-1970s to the early 1990s and upward thereafter. Through 1991, the revisions partly reflect the new treatment of insurance services as it pertains to household insurance; reupholstery and furniture repair services also contribute to the revisions, reflecting an improved estimate of the consumer share of these services made possible by the conversion to the North American Industrial Classification System (NAICS). After 1991, upward revisions primarily reflected the incorporation of results from the 1997 I-O estimates.

Upward revisions to transportation services become notable from the mid-1980s. Through 1996, the largest contributor to the revisions is user-operated transportation, reflecting the new treatment of insurance services as it pertains to motor vehicles. For 1997–2001, the revisions to “repair, greasing, washing, parking, storage, rental, and leasing” also contribute, reflecting the results from the incorporation of the 1997 benchmark I-O estimates and revised data for 2000 and 2001 from the Census Bureau Service Annual Survey (SAS). For 2002, the upward revision to transportation services is primarily accounted for by insurance for motor vehicles.

Medical services is revised up, and the upward revisions increase over time, becoming notable in the 1980s. Through 1989, the revisions are primarily attributable to insurance, reflecting the new treatment of insurance services (in particular, workers’ compensation), and to nursing homes, reflecting the improved allocations to PCE commodity categories that are made possible as a result of the conversion to NAICS. Beginning with the estimates for 1990, other categories of medical services become important contributors to the revisions. Upward revisions to “other professional services” reflect improved estimates of payments to medical laboratories based on newly incorporated SAS data for 1998; downward revisions to physicians’ services reflect improved allocations to PCE commodity categories due to the conversion to NAICS; and for 2000–2002, upward revisions to nonprofit hospitals reflect the use of newly available hospital expense data for 2000 and 2001 from the American Hospital Association and of preliminary SAS data for 2002.

Recreational services is revised up beginning with 1978, and the revisions generally increase over time. Through 1992, the revisions are primarily to clubs and

10. The revised estimates reflect a revised consumer share for household lodging expenditures, using newly incorporated source data on expenditures by U.S. residents, and the estimates now include spending by foreign visitors on lodging in the United States. For additional details, see Moylan and Robinson, 22.

fraternal organizations, reflecting the improved allocations to PCE commodity categories. For 1993–2002, the revisions are also attributable to revisions to commercial participant amusements, reflecting the incorporation of the 1997 benchmark I-O estimates, of revised SAS data for 2000 and 2001, and of preliminary SAS data for 2002.

“Other services” is revised down, and the revisions through 1977 are small. For 1978 forward, the revisions mostly reflect downward revisions to “services furnished without payment by financial intermediaries except life insurance carriers” as a result of the new treatment of banking services. “Religious and welfare activities” is also revised down, reflecting the improved allocations to PCE categories. Downward revisions to “expense of handling life insurance and pension plans” reflect improved estimates of accident and health insurance expenses excluded from life insurance company expenses, revised data on pension plan expenses and, for 2001 and 2002, new expense data on legal reserve life insurance companies. Beginning with the 1980s, the downward revisions to “other services” are moderated by upward revisions to personal care services, reflecting the incorporation of the 1997 benchmark I-O estimates, of revised SAS data for 2000 and 2001, and of preliminary SAS data for 2002.

**Nonresidential structures.** In private fixed investment, nonresidential structures is revised beginning with 1978; except for the revisions for 1997 and 1998, the revisions do not exceed \$3.0 billion in absolute value (table 5). The revisions primarily reflect the in-

**Table 5. Revisions to Gross Private Domestic Investment**  
[Billions of dollars]

	1959	1987	1992	1997	2000	2001	2002
<b>Total revision.....</b>	<b>0.0</b>	<b>3.5</b>	<b>-1.8</b>	<b>-0.7</b>	<b>-19.9</b>	<b>21.2</b>	<b>-4.0</b>
Definitional.....	0.0	0.0	1.3	0.4	0.6	-0.6	-0.2
Inclusion of materials and supplies in farm inventories.....	0.0	0.0	1.3	0.4	0.6	-0.6	-0.2
Statistical.....	0.0	3.5	-3.1	-1.1	-20.5	21.8	-3.8
<b>Source of revision by component</b>							
<b>Private fixed investment.....</b>	<b>0.0</b>	<b>3.5</b>	<b>-3.1</b>	<b>-9.9</b>	<b>-12.8</b>	<b>-2.9</b>	<b>-5.4</b>
Nonresidential.....	0.0	-2.6	-14.0	-30.7	-33.7	-27.5	-37.2
Structures.....	0.0	2.1	0.4	-5.5	-1.0	-2.4	-3.0
Equipment and software.....	0.0	-4.8	-14.3	-25.3	-32.7	-25.1	-34.2
Residential.....	0.0	6.1	10.8	20.9	20.9	24.4	31.8
<b>Change in private inventories.....</b>	<b>0.0</b>	<b>0.0</b>	<b>1.3</b>	<b>9.1</b>	<b>-7.1</b>	<b>24.2</b>	<b>1.5</b>
Definitional.....	0.0	0.0	1.3	0.4	0.6	-0.6	-0.2
Statistical.....	0.0	0.0	0.0	8.7	-7.7	24.8	1.7

corporation of revised data from Census Bureau surveys of the value of construction put-in-place and the incorporation of the 1997 benchmark I-O estimates.<sup>11</sup>

**Equipment and software.** In private fixed invest-

11. For 1997 forward, estimates of nonresidential structures reflect the new Census Bureau classification of a structure by its function instead of by its type; see Mayerhauser, Smith, and Sullivan, 22.

ment, downward revisions to equipment and software begin with 1978 and become increasingly large, but they do not exceed \$5 billion until 1988. For 1988–98, the revisions primarily reflect downward revisions to computer software and to transportation equipment.<sup>12</sup> The revisions to software mainly reflect the improvements in the measurement of computer software that were introduced in the 1997 benchmark I-O accounts.<sup>13</sup> The revisions to transportation equipment mainly reflect improved estimates of net purchases of used light trucks.<sup>14</sup> For 1999 forward, the downward revisions to equipment and software are moderated by upward revisions to computers and peripheral equipment that primarily reflect the recognition of selected services of systems integrators as capital investment.<sup>15</sup>

**Residential fixed investment.** Notable upward revisions to residential fixed investment begin with 1987. The major contributors to the revisions are “residential improvements” and single-family structures. The revisions to improvements primarily reflect the use of a new moving-average methodology that reduces the volatility of the estimates due to the erratic nature of the source data.<sup>16</sup> The revisions to single-family structures reflect the incorporation of revised and newly available Census Bureau data on the value of construction put-in-place.

**Change in private inventories.** Change in private inventories is calculated by adjusting inventories reported by businesses on a book-value basis to a current-period, replacement-cost basis by removing inventory profits and losses. The inventory valuation adjustment (IVA), which is calculated as the change in private inventories less the change in book values, reflects inventory price changes for firms that value inventory withdrawals at acquisition (historical) cost.

The revisions to farm inventories begin with 1991 and do not exceed \$4.0 billion in absolute value. The revisions through 1995 reflect the definitional change that added farm materials and supplies to the change

12. The revisions to “other information processing equipment and software” that offset the revisions to “other equipment and software” result from the reclassification of electromedical equipment between these categories that was implemented in the 1997 benchmark I-O accounts.

13. The improvements include the capitalization of software originals used for reproduction, more direct calculation of the total costs of producing own-account software, improved estimates of intermediate consumption of software (embedded or bundled with other equipment), and the expansion of the coverage of international trade in software; see Lawson, et al., 26–28.

14. See Moylan and Robinson, 21–22.

15. Computer systems integrators plan and design computer systems that integrate computer hardware, software, and communication technologies for their customers. Most output of systems integrators was capitalized for the first time in the 1997 I-O accounts; see Lawson, et al., 28.

16. For further details, see Moylan and Robinson, 23.

in farm inventories.<sup>17</sup> For 1996 forward, the revisions also reflect revised data on crop harvest and sales and on livestock inventory change from the U.S. Department of Agriculture (USDA).<sup>18</sup>

The revisions to private nonfarm inventories begin with 1997 and show both upward revisions and downward revisions. The revisions primarily reflect the incorporation of newly available and revised Census Bureau data on inventory book values, of new commodity weights from the 1997 benchmark I-O accounts, of newly available and revised Census Bureau data on the accounting methods used in inventory reporting, of revised BEA unit-labor-cost indexes, and of revised producer price indexes from the Bureau of Labor Statistics (BLS). The relatively large upward revision for 2001 is mostly to manufacturing and to retail trade inventories, primarily reflecting the incorporation of newly available annual Census Bureau data on inventory book values.

**Net exports of goods and services.** Through 1987, the revisions to net exports of goods and services are small, at first upward and then downward, and they do not exceed \$5.0 billion in absolute value (table 6). For

**Table 6. Revisions to Net Exports of Goods and Services**

[Billions of dollars]

	1959	1987	1992	1997	2000	2001	2002
<b>Total revision</b> .....	<b>2.1</b>	<b>-2.9</b>	<b>-5.3</b>	<b>-12.3</b>	<b>-14.0</b>	<b>-17.6</b>	<b>-2.7</b>
Definitional .....	2.1	-4.0	-5.9	-10.3	-15.4	-20.5	-16.3
Statistical .....	0.0	1.1	0.6	-2.0	1.4	2.9	13.6
<b>Source of revision by component</b>							
<b>Exports</b> .....	<b>2.1</b>	<b>-1.7</b>	<b>-1.5</b>	<b>-11.1</b>	<b>-4.8</b>	<b>1.0</b>	<b>-8.1</b>
Goods .....	0.0	0.0	-0.7	-1.2	-0.7	-2.0	-5.8
Services .....	2.1	-1.7	-0.7	-9.9	-4.2	3.0	-2.2
Definitional .....	2.1	-2.8	-2.1	-9.2	-9.7	-4.2	-6.8
New treatment of banking services	0.1	-3.3	-3.7	-9.6	-12.3	-8.9	-9.4
services.....	0.0	0.5	0.6	0.1	2.4	4.5	2.4
Reclassification of military grants	2.0	0.1	1.0	0.3	0.2	0.3	0.3
Statistical .....	0.0	1.1	1.4	-0.7	5.5	7.2	4.6
<b>Imports</b> .....	<b>0.0</b>	<b>1.2</b>	<b>4.0</b>	<b>1.1</b>	<b>9.2</b>	<b>18.7</b>	<b>-5.4</b>
Goods .....	0.0	0.0	0.0	0.2	0.4	0.8	-1.8
Services .....	0.0	1.2	3.8	0.8	8.8	17.8	-3.7
Definitional .....	0.0	1.2	3.8	1.0	5.7	16.3	9.6
New treatment of insurance	0.0	1.2	3.8	1.0	5.7	16.3	9.6
services.....	0.0	0.0	0.0	-0.2	3.1	1.5	-13.3
Statistical .....	0.0	0.0	0.0	-0.2	3.1	1.5	-13.3

1988–2001, the revisions are downward and tend to be larger; for 2002, the revision is small and downward. Through 1982, the revisions are only to exports of services and are mainly upward, reflecting the reclassification of military grants-in-kind and the new treatment

17. The stock of farm inventories includes materials and supplies beginning with the first quarter of 1991. For that quarter, the *change* in inventories is based on an unpublished estimate of the stock for the fourth quarter of 1990 that also includes materials and supplies. For the first quarter of 1991, therefore, the published change in farm inventories does not equal the difference between the published levels of the stocks. This definitional change is discussed in Moulton and Seskin, 27.

18. Farm inventories are measured on a current-market-price basis; therefore, the IVA is not needed.

of banking services.<sup>19</sup> The revisions for 1983–86 are small. For 1987 forward, exports of services are generally revised down, primarily reflecting the new treatment of banking services, and imports of services are generally revised up, primarily reflecting the new treatment of insurance services. For some years, the statistical changes contribute to the upward revisions to the services estimates; for other years, they moderate the revisions. The statistical changes primarily reflect revised estimates from the international transactions accounts (ITAs) that were not previously incorporated into the NIPAs.<sup>20</sup>

The revisions to exports and imports of goods begin with 1989, reflecting the incorporation of revised estimates from the ITAs. The revisions are relatively small; in absolute value, the largest revision is a downward revision of \$5.8 billion to exports of goods for 2002.

**Government consumption expenditures and gross investment.** The revisions to government consumption expenditures and gross investment (hereafter referred to as “government spending”) for 1929–59 are small (table 7). The revisions to government spending

**Table 7. Revisions to Government Consumption Expenditures and Gross Investment**

[Billions of dollars]

	1959	1987	1992	1997	2000	2001	2002
<b>Total revision</b> .....	<b>-2.5</b>	<b>1.6</b>	<b>0.5</b>	<b>-19.2</b>	<b>-29.4</b>	<b>-43.3</b>	<b>-40.4</b>
Definitional .....	-2.1	3.7	1.3	-2.5	0.0	-2.2	-0.5
New treatment of insurance services.....	0.0	-0.1	0.5	0.1	0.3	0.9	0.3
New treatment of banking services .....	-0.2	3.9	1.3	-3.6	-2.1	-5.1	-3.0
Reclassification of military grants .....	-2.0	-0.1	-1.0	-0.3	-0.2	-0.3	-0.3
Reclassification of Indian tribal	0.0	0.0	0.5	1.3	2.1	2.3	2.5
governments .....	0.0	0.0	0.8	1.3	2.1	2.3	2.5
Statistical .....	-0.4	-2.1	-0.8	-16.7	-29.4	-41.1	-39.9
<b>Source of revision by component</b>							
<b>Federal</b> .....	<b>-2.0</b>	<b>-0.3</b>	<b>-0.6</b>	<b>-7.3</b>	<b>-10.4</b>	<b>-15.2</b>	<b>-14.2</b>
<b>National defense</b> .....	<b>-2.2</b>	<b>-1.2</b>	<b>-1.6</b>	<b>-3.0</b>	<b>-4.6</b>	<b>-6.9</b>	<b>-9.1</b>
Consumption expenditures .....	-2.1	-1.2	-1.6	0.5	0.1	-1.7	-3.9
Definitional .....	-2.0	-0.1	-1.0	-0.3	-0.2	-0.3	-0.3
Military grants .....	-2.0	-0.1	-1.0	-0.3	-0.2	-0.3	-0.3
Statistical .....	-0.1	-1.1	-0.6	0.8	0.3	-1.4	-3.6
Investment .....	0.0	0.0	0.0	-3.5	-4.7	-5.3	-5.1
<b>Nondefense</b> .....	<b>0.1</b>	<b>0.7</b>	<b>1.0</b>	<b>-4.3</b>	<b>-5.8</b>	<b>-8.3</b>	<b>-5.1</b>
Consumption expenditures.....	0.1	0.7	1.0	0.3	5.9	4.8	8.2
Definitional .....	0.1	0.8	1.0	-0.4	0.7	-0.7	-0.3
New treatment of banking	0.1	0.8	1.0	-0.4	0.7	-0.7	-0.3
services .....	0.0	-0.1	0.0	0.7	5.2	5.5	8.5
Statistical .....	0.0	0.0	0.0	-4.6	-11.7	-13.2	-13.4
<b>State and local</b> .....	<b>-0.4</b>	<b>1.9</b>	<b>1.0</b>	<b>-11.9</b>	<b>-19.0</b>	<b>-28.1</b>	<b>-26.1</b>
Consumption expenditures .....	-0.4	1.9	1.1	-7.5	-20.1	-27.6	-29.9
Definitional .....	-0.2	3.0	1.3	-1.8	-0.5	-1.2	-0.1
New treatment of insurance	0.0	-0.1	0.5	0.1	0.3	0.9	0.3
services.....	-0.2	3.1	0.3	-3.2	-2.9	-4.4	-2.9
New treatment of banking services	0.0	0.0	0.5	1.3	2.1	2.3	2.5
Reclassification of Indian tribal	0.0	0.0	0.5	1.3	2.1	2.3	2.5
governments .....	0.0	0.0	0.5	1.3	2.1	2.3	2.5
Statistical .....	-0.2	-1.1	-0.2	-5.7	-19.6	-26.4	-29.8
Investment .....	0.0	0.0	0.0	-4.4	1.1	-0.4	3.7
Definitional .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Statistical .....	0.0	0.0	0.0	-4.4	1.1	-0.4	3.7

19. Military grants-in-kind are reclassified from Federal Government consumption expenditures and gross investment to exports of services; for a further discussion of this reclassification, see Moulton and Seskin, 30.

20. The annual revisions of the ITAs are usually published in the July issue of the SURVEY, most recently in Christopher L. Bach, “Annual Revision of the U.S. International Accounts, 1992–2002,” SURVEY, 83 (July 2003): 32–57.

for 1959 forward are downward (except for 1985–88 and 1992), and they do not exceed \$7 billion in absolute value until 1997. Through 1975, the revisions are primarily accounted for by Federal Government spending; for 1976–84, they are attributable to both Federal Government spending and state and local government spending. For 1985–88, upward revisions to state and local government spending more than offset downward revisions to Federal Government spending. For 1989–96, both Federal Government spending and state and local government spending contribute to the revisions, and for 1997 forward, state and local government spending is the larger contributor to the revisions.

For Federal Government spending, the downward revisions through 1972 are mainly to national defense spending and reflect the reclassification of military grants-in-kind, but the statistical changes (new source data and methodologies) also contribute. For 1973–86, the statistical changes are often the primary contributor to the downward revisions. Through 2002, the statistical changes mainly affect general government consumption of fixed capital and reflect improved estimates of prices for military equipment; for 1993–2002, the statistical changes also reflect revised estimates of software investment. The new treatment of banking services also contributes to the revisions to Federal Government spending; most notably, it raises spending for 1985–94 and 1999, and it reduces spending for 1995–98 and for 2000–2002.

For state and local government spending, the revisions through 1996 are generally small; the exception is a relatively large upward revision for 1986, primarily reflecting the new treatment of banking services.<sup>21</sup> For 1997 and 1998, the large downward revisions are primarily to employee compensation and reflect the incorporation of newly available medical insurance data for government employees from the BLS survey on employer costs for employee compensation. For 1999–2002, the large downward revisions primarily reflect the incorporation of *Government Finances* data.

### Income-side components

**Compensation of employees, paid.** This aggregate shows the income accruing to employees for their work for domestic production; it includes compensation

paid to the rest of the world and excludes compensation received from the rest of the world.<sup>22</sup>

The revisions to compensation reflect revisions to wage and salary disbursements and to supplements to wages and salaries (table 8). (“Revisions” refers to the

**Table 8. Revisions to Compensation of Employees, Paid**

[Billions of dollars]

	1959	1987	1992	1997	2000	2001	2002
<b>Total revision</b> <sup>1</sup> .....	0.0	-5.3	-9.7	9.9	58.0	64.4	48.2
Definitional .....	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Statistical .....	0.0	-5.3	-9.7	9.9	58.0	64.3	48.1
<b>Source of revision by component</b>							
<b>Wage and salary accruals</b> .....	0.0	0.5	-2.6	-11.7	-8.4	-8.9	-23.1
Definitional .....	0.0	0.4	0.6	0.8	0.9	1.1	1.1
Reclassification of miscellaneous compensation .....	0.0	0.4	0.6	0.8	0.9	1.0	1.0
Mass transit benefits .....	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Statistical .....	0.0	0.1	-3.2	-12.5	-9.3	-10.0	-24.2
<b>Supplements to wages and salaries</b> .....	-0.1	-5.9	-7.0	21.7	66.3	73.3	71.4
Definitional .....	0.0	-0.4	-0.6	-0.8	-0.9	-1.0	-1.0
Statistical .....	-0.1	-5.5	-6.4	22.5	67.2	74.3	72.4
<b>Employer contributions for employee pension and insurance funds</b> <sup>2</sup> .....	-0.1	-5.9	-7.0	22.1	65.7	72.2	69.8
Definitional .....	0.0	-0.4	-0.6	-0.8	-0.9	-1.0	-1.0
Reclassification of miscellaneous compensation .....	0.0	-0.4	-0.6	-0.8	-0.9	-1.0	-1.0
Statistical .....	-0.1	-5.5	-6.4	22.9	66.6	73.2	70.8
<b>Employer contributions for government social insurance</b> .....	0.0	0.0	0.0	-0.4	0.6	1.0	1.6

1. Revisions are calculated by comparing the new series “compensation of employees, paid” with the previously published estimates of “compensation of employees, domestic industries” (NIPA table 6.2, line 2).

2. Revisions are calculated by comparing this new series with the previously published estimates of “other labor income”.

differences between this new series and the previously published estimates of “compensation of employees, domestic industries” shown in NIPA table 6.2.) For 1929–88, the revisions to wages and salaries are upward and small, reflecting the reclassification of miscellaneous compensation from supplements to wages and salaries. For 1989 forward, the revisions are downward and become larger, but they remain less than \$5 billion in absolute value until 1995. The downward revisions generally reflect downward revisions to private wages and salaries, resulting from more fully incorporating the 1996 and 2000 nonfiler tabulations and improvements in the estimation of other misreported wages and salaries. These downward revisions to private wages and salaries also reflect the reclassification of the wages and salaries of employees of Indian tribal governments from the private sector to the government sector. The large downward revision for 2002 primarily reflects the more complete incorporation of BLS tabulations of wage and salary data for private-sector employees and state and local government employees who are covered by state unemployment

21. For 1990 forward, state and local government spending is also raised as a result of the reclassification of Indian tribal governments and enterprises from the private sector to the state and local government sector; see Moulton and Seskin, 28.

22. This measure of compensation differs from the measure that is a component of national income. The national income measure excludes compensation paid to the rest of the world and includes compensation received from the rest of the world.



insurance.<sup>23</sup>

The revisions to supplements are downward and small through 1986; for 1987–95, they remain downward but are generally larger. For 1996 forward, the revisions are upward and are very large for 1997–2002. The revisions reflect the pattern of revisions to employer contributions for pension and insurance funds. The revisions to employer contributions for pensions begin with 1988 and reflect improvements in methodology and the use of more complete source data, especially pension data from the Department of Labor (DOL) for 1988–98. The relatively large revisions for 1995 forward reflect the incorporation of DOL tabulations of pension data for 1995–98 that became available subsequent to the 1999 NIPA comprehensive revision. Downward revisions to employer contributions for health insurance for 1987–95 reflect an improved methodology that makes the estimates for these years consistent with the estimates for 1996 forward, which incorporate data from the annual medical expenditure panel survey (MEPS) from the Department of Health and Human Services.<sup>24</sup> The downward revision for 1996 reflects the incorporation of MEPS data for that year. For 1997 forward, upward revisions reflect the in-

23. For the final GDP estimate each quarter, unemployment insurance (UI) data for the preceding quarter are incorporated; however, subsequent revisions to the wage and salary estimates occur during annual and comprehensive revisions for at least three reasons: (1) The UI data for the government sector and for the households and institutions sector are not incorporated until the annual and comprehensive revisions to avoid revising GDP for the preceding quarter, (2) the UI data may be revised, and (3) revised seasonal factors are incorporated.

24. The estimates of employer contributions for health insurance first incorporated the MEPS data on a “best-level” basis for 1997 forward during the 2000 annual revision of the NIPAs; see Eugene P. Seskin and David F. Sullivan, “Annual Revision of the National Income and Product Accounts,” SURVEY, 80 (August 2000):28.

corporation of more complete and newly available source data.

**Taxes on production and imports.** For all years, taxes on production and imports (formerly, indirect business taxes) are reduced by the reclassification of most nontaxes as transfers and of Federal Outer Continental Shelf royalties and state and local rents and royalties as income receipts on assets (table 9). Revisions reflecting this reclassification are generally larger (in absolute value) than those reflecting statistical changes. For 2000–2002, the statistical changes include upward revisions to state and local property taxes that reflect newly available *Government Finances* data. The revisions to property taxes are partly offset by downward revisions to Federal taxes that reflect data from the Alcohol and Tobacco Tax and Trade Bureau for fiscal years 2001 and 2002 and from the Internal Revenue Service (IRS) *Statistics of Income* for fiscal year 2001 and partial data for fiscal year 2002.

**Subsidies.** The revisions to subsidies, which is now presented separately from current surplus of government enterprises, are less than \$2.0 billion in absolute value for all years except 2002, when it is revised down \$8.0 billion. The revision for 2002 primarily reflects the incorporation of revised data on agricultural subsidies from the USDA.

**Net operating surplus.** This new component is a profits-like measure that shows business income after subtracting the costs of compensation of employees, taxes on production and imports (less subsidies), and consumption of fixed capital from gross product (or value added) but before subtracting financing costs (such as net interest) and business transfer payments. Net operating surplus consists of net operating surplus of private enterprises and the current surplus of government enterprises.<sup>25</sup>

**Current surplus of government enterprises.** The revisions to the current surplus of government enterprises begin with 1988. Through 1999, the revisions remain less than \$2.0 billion in absolute value; relatively large downward revisions for 2000–2002 reflect the incorporation of newly available *Government Finances* data for state and local governments, of data from the Tennessee Valley Authority for 2000–2002, of data from the U.S. Postal Service for 2002, and of data from the fiscal year 2004 Budget on Federal crop insurance.

**Consumption of fixed capital (CFC).** CFC, which is the charge for the using up of private and government

**Table 9. Revisions to Other Income Components**

[Billions of dollars]

	1959	1987	1992	1997	2000	2001	2002
<b>Taxes on production and imports<sup>1</sup></b> .....	-0.8	-21.4	-26.8	-34.2	-44.7	-45.0	-40.3
Definitional .....	0.0	0.0	0.0	0.0	-43.7	-47.3	-46.8
Reclassification of nontaxes as							
transfers .....	0.0	0.0	0.0	0.0	-43.7	-47.3	-46.8
Statistical .....	-0.8	-21.4	-26.8	-34.2	-1.0	2.3	6.5
<b>Less: Subsidies</b> .....	0.0	-1.1	0.0	-0.1	0.2	0.0	-8.0
Definitional .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Statistical .....	0.0	-1.1	0.0	-0.1	0.2	0.0	-8.0
<b>Business current transfer payments</b> .....	0.4	9.6	14.3	13.1	43.4	50.0	45.7
Definitional .....	-0.1	-4.3	-9.8	-16.6	43.9	47.1	40.3
Reclassification of nontaxes as							
transfers .....	0.0	0.0	0.0	0.0	43.7	47.3	46.8
New treatment of insurance services	0.0	-0.9	-4.3	-7.7	10.4	9.0	2.7
Reclassification of nonresident taxes							
paid by domestic corporations .....	-0.1	-3.4	-5.5	-8.9	-10.2	-9.2	-9.2
Statistical .....	0.5	13.9	24.1	29.7	-0.5	2.9	5.4
<b>Current surplus of government enterprises</b> .....	0.0	0.0	0.1	-1.3	-4.8	-6.8	-10.9
Definitional .....	0.0	0.0	0.1	0.4	0.6	0.7	0.8
Reclassification of Indian tribal governments .....	0.0	0.0	0.1	0.4	0.6	0.7	0.8
Statistical .....	0.0	0.0	0.0	-1.7	-5.4	-7.5	-11.7

1. Revisions are calculated by comparing the new series “taxes on production and imports” with the previously published series “indirect business tax and nontax liabilities.”

25. The net operating surplus of private enterprises is a new aggregate; therefore, revisions to the aggregate cannot be discussed. Revisions to its components are discussed in the section, “Private enterprise income.”

fixed capital, is revised down for most years (table 10). The revisions are less than \$5.0 billion in absolute value through 1980 and become larger thereafter. The revisions are mostly accounted for by downward revisions to the private component (comprising businesses, households and institutions, and nonprofit institutions serving households); these downward revisions reflect the incorporation of revised estimates of CFC for autos and software, revised estimates of investment for 1992 forward, and revised prices.<sup>26</sup>

Capital consumption allowances (CCA)—that is, tax-return-based depreciation for corporations and nonfarm proprietorships and BEA estimates of historical-cost depreciation (using consistent service lives) for farm proprietorships, and rental income of persons—is revised down for all years. The revisions primarily reflect the reclassification of owner-occupied housing and of fixed assets owned and used by nonprofit institutions from the business sector to the households and institutions sector. For 2000–2002, the revisions to CCA for corporations and for nonfarm proprietorships also reflect revised IRS tabulations of tax returns of corporations for 2000, newly available tabulations for 2001, and newly available tabulations of tax returns of sole proprietorships and partnerships for 2001.

### Private enterprise income

The private enterprise income account is a new summary account that presents the sources and uses of pri-

26. The estimates of investment and prices are direct inputs into the calculation of both private and government net capital stocks, which are used to calculate CFC.

**Table 10. Revisions to Consumption of Fixed Capital**

[Billions of dollars]

	1959	1987	1992	1997	2000	2001	2002
<b>Total revision</b> .....	<b>-1.8</b>	<b>-24.2</b>	<b>-35.6</b>	<b>-38.9</b>	<b>-41.1</b>	<b>-62.4</b>	<b>-104.9</b>
Definitional .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Statistical .....	-1.8	-24.2	-35.6	-38.9	-41.1	-62.4	-104.9
<b>Source of revision by component</b>							
<b>Private</b> .....	<b>-1.6</b>	<b>-22.9</b>	<b>-34.9</b>	<b>-32.1</b>	<b>-27.2</b>	<b>-45.8</b>	<b>-86.1</b>
Business.....	-8.1	-92.5	-131.8	-157.3	-181.9	-213.2	-261.4
Capital consumption allowances.....	-4.3	-40.5	-67.9	-88.0	-93.2	-137.3	-143.4
Definitional.....	-4.4	-35.9	-58.2	-75.7	-94.9	-102.5	-108.0
Reclassification of owner-occupied housing and nonprofit fixed assets <sup>1</sup> .....	-4.4	-35.9	-58.2	-75.7	-94.9	-102.5	-108.0
Statistical.....	0.1	-4.6	-9.7	-12.3	1.7	-34.8	-35.4
Less: Capital consumption adjustment.....	3.8	52.0	63.9	69.3	88.7	75.9	118.0
Definitional.....	2.0	33.6	38.6	49.4	59.9	64.9	67.2
Reclassification of owner-occupied housing and nonprofit fixed assets <sup>1</sup> .....	2.0	33.6	38.6	49.4	59.9	64.9	67.2
Statistical.....	1.8	18.4	25.3	19.9	28.8	11.0	50.8
Households and institutions.....	6.4	69.5	96.8	125.1	154.8	167.4	175.2
Definitional.....	6.4	69.5	96.8	125.1	154.8	167.4	175.2
<b>Government</b> .....	<b>-0.1</b>	<b>-1.1</b>	<b>-0.7</b>	<b>-6.8</b>	<b>-13.9</b>	<b>16.5</b>	<b>-18.8</b>
General government.....	-0.1	-1.1	-0.7	-6.4	-13.1	-15.3	-17.4
Government enterprises.....	0.0	0.0	0.0	-0.4	-0.9	-1.3	-1.4

1. Owner-occupied housing and fixed assets owned and used by nonprofit institutions have been reclassified from the business sector to the households and institutions sector.

vate enterprise income.<sup>27</sup> Because of the new account structure, the discussion of revisions will focus on the components shown in national income.

**Proprietors' income with inventory valuation adjustment (IVA) and capital consumption adjustment (CCAdj).**<sup>28</sup> For 1929–97, most of the revisions are downward, and they remain below \$5.0 billion in absolute value until 1991 (table 11). For 1998, the revision is upward and small, and for 1999, it is downward and slight; for 2000–2002, the revisions are upward and large. Through 1987, the revisions generally reflect downward revisions to both farm and nonfarm proprietors' income. For 1988 and 1989, the upward revisions reflect small upward revisions to both farm and nonfarm proprietors' income. For 1990 forward, the revisions primarily reflect the pattern of revisions to nonfarm proprietors' income.

**Table 11. Revisions to Proprietors' Income with Inventory Valuation and Capital Consumption Adjustments**

[Billions of dollars]

	1959	1987	1992	1997	2000	2001	2002
<b>Total revision</b> .....	<b>-1.1</b>	<b>-1.7</b>	<b>-6.7</b>	<b>-5.2</b>	<b>13.6</b>	<b>42.7</b>	<b>41.2</b>
Definitional.....	-1.4	-2.3	-3.4	-5.4	-5.6	-7.0	-6.3
Statistical.....	0.3	0.6	-3.3	0.2	19.2	49.7	47.5
<b>Source of revision by component</b>							
<b>Farm</b> .....	<b>-0.9</b>	<b>-0.3</b>	<b>1.8</b>	<b>4.5</b>	<b>0.1</b>	<b>6.0</b>	<b>1.4</b>
Definitional.....	-1.4	-2.3	-3.4	-5.4	-5.6	-7.0	-6.3
Inclusion of materials and supplies in farm inventories.....	0.0	0.0	0.9	0.3	0.4	-0.4	-0.1
Reclassification of farm housing.....	-1.4	-2.3	-4.3	-5.7	-6.0	-6.6	-6.2
Statistical.....	0.5	2.0	5.2	9.9	5.7	13.0	7.7
<b>Nonfarm</b> .....	<b>-0.3</b>	<b>-1.3</b>	<b>-8.7</b>	<b>-9.7</b>	<b>13.5</b>	<b>36.8</b>	<b>39.7</b>

revision is upward and small, and for 1999, it is downward and slight; for 2000–2002, the revisions are upward and large. Through 1987, the revisions generally reflect downward revisions to both farm and nonfarm proprietors' income. For 1988 and 1989, the upward revisions reflect small upward revisions to both farm and nonfarm proprietors' income. For 1990 forward, the revisions primarily reflect the pattern of revisions to nonfarm proprietors' income.

The revisions to farm proprietors' income reflect the reclassification of farm housing services from proprietors' income to rental income of persons.<sup>29</sup> For 1987 forward, the revisions also reflect newly incorporated data on farm output, intermediate purchases, subsidies, and factor incomes from the USDA.

For 1973–2000, the revisions to nonfarm proprietors' income (without IVA and CCAdj) primarily reflect a number of statistical improvements. The estimates for 1987 forward reflect an adjustment to remove the double-counting of partnership incomes and a new methodology to fully incorporate portfolio interest received from financial partnerships.<sup>30</sup> The large revisions for 2001 and 2002 also reflect the incorporation of newly available tabulations of tax returns of sole proprietorships and partnerships for 2001 from

27. Private enterprises consist of private businesses, owner-occupied housing, and (for purposes of estimating monetary and imputed interest payments and imputed interest receipts) nonprofit institutions serving households.

28. The CCAdj is the difference between depreciation based on tax return data and consumption of fixed capital (the NIPA estimate of depreciation).

29. For further details, see Moulton and Seskin, 28–29.

30. See Moylan and Robinson, 26.

the IRS.

**Rental income of persons with CCAdj.** Through 1977, the revisions to rental income of persons with CCAdj are upward and small. For 1978–1991, the pattern of revisions is mixed, and the sizes of the revisions remain below \$4.0 billion in absolute value (table 12).

**Table 12. Revisions to Rental Income of Persons with Capital Consumption Adjustment**  
[Billions of dollars]

	1959	1987	1992	1997	2000	2001	2002
<b>Total revision</b> .....	1.0	-2.3	14.7	0.5	3.7	25.2	30.6
Definitional.....	1.4	2.3	4.3	5.7	6.0	6.6	6.2
Reclassification of farm housing.....	1.4	2.3	4.3	5.7	6.0	6.6	6.2
Statistical.....	-0.4	-4.6	10.4	-5.2	-2.3	18.6	24.4

For 1992 forward, the revisions are mostly upward; for 2001 and 2002, they are particularly large. For all years, the revisions reflect the reclassification of farm housing services to rental income. The revisions for 2001 and 2002 also reflect the incorporation of newly available source data from the Census Bureau's 2001 American Housing Survey and the 2002 Current Population Survey/Housing Vacancy Survey.

**Corporate profits with IVA and CCAdj.** Through 1980, the revisions to corporate profits with IVA and CCAdj are generally upward and below \$3.0 billion in absolute value. For 1981 forward, the revisions are all upward and become larger; the revision for 2002 is very large (table 13). Through 1999, the revisions largely reflect the pattern of revisions to the CCAdj.<sup>31</sup> The revisions for 2000–2002 also reflect the incorporation of revised IRS tabulations of corporate tax returns for 2000 and newly available IRS tabulations for 2001.

**Table 13. Revisions to Corporate Profits with Inventory Valuation Adjustment (IVA) and Capital Consumption Adjustment (CCAdj)**  
[Billions of dollars]

	1959	1987	1992	1997	2000	2001	2002
<b>Total revision</b> .....	2.0	22.2	26.2	34.7	29.8	38.8	116.8
Definitional.....	0.1	3.4	5.5	8.9	10.2	9.2	9.2
Reclassification of nonresident taxes paid by domestic corporations.....	0.1	3.4	5.5	8.9	10.2	9.2	9.2
Statistical.....	1.9	18.8	20.7	25.8	19.6	29.6	107.6
<b>Source of revision by industry</b>							
<b>Domestic industries</b> .....	2.0	22.3	21.9	34.5	27.5	28.1	82.7
Financial.....	0.2	10.8	11.5	16.7	1.7	39.8	49.4
Nonfinancial.....	1.8	11.4	10.4	17.8	25.7	-11.7	33.3
<b>Rest of the world</b> .....	0.0	0.0	4.4	0.2	2.4	10.7	34.1
Receipts from the rest of the world.....	0.0	-0.4	3.4	-0.6	-1.4	6.2	25.4
Less: Payments to the rest of the world.....	0.0	-0.4	-0.9	-0.8	-3.7	-4.5	-8.6
<b>Source of revision by component</b>							
<b>Profits before tax (without IVA and CCAdj)</b> .....	0.1	3.0	9.5	5.8	-8.9	26.6	79.8
Taxes on corporate income.....	0.1	3.4	5.5	8.9	5.8	1.8	-18.3
Definitional.....	0.1	3.4	5.5	8.9	10.2	9.2	9.2
Reclassification of nonresident taxes paid by domestic corporations.....	0.1	3.4	5.5	8.9	10.2	9.2	9.2
Statistical.....	0.0	0.0	0.0	0.0	-4.4	-7.4	-27.5
Profits after tax (without IVA and CCAdj).....	0.0	-0.4	3.9	-3.1	-14.7	24.8	98.0
Net dividends.....	0.0	0.1	2.4	-0.7	1.8	-36.4	-36.0
Undistributed profits (without IVA and CCAdj).....	0.0	-0.5	1.5	-2.4	-16.5	61.2	134.0
<b>Inventory valuation adjustment</b> .....	0.0	0.0	0.0	5.7	0.9	4.2	4.6
<b>Capital consumption adjustment</b> .....	1.9	19.3	16.8	23.3	37.8	8.0	32.4

In addition, the revision for 2002 reflects a new stock-options adjustment to the extrapolation of the tax return data for 2001 to reflect the anticipated change in exercised stock options that will be included in the tax return data for 2002 when the data become available. For 1982 forward, profits from the rest of the world are revised; the revisions are below \$5.0 billion in absolute value and generally upward through 2000; for 2001 and 2002, the revisions are upward and larger.

The CCAdj for all years except 1978 and 1979 is revised up. Through 1980, the revisions are less than \$3.0 billion, and then they become larger. They reflect the revisions to CCA and CFC discussed earlier.

For 1997 forward, the IVA is revised up. The revisions reflect the use of revised commodity weights from the 1997 benchmark I-O accounts and revised price data (see the section "Change in private inventories").

**Net interest and miscellaneous payments.** Through 1974, the revisions to "net interest and miscellaneous payments" (formerly, net interest) are less than \$1.0 billion in absolute value (table 14). For 1975–86, the pattern of revisions is mixed, and the sizes of the revisions are larger. For 1987–2002, the revisions are all downward and generally become even larger. The revisions to net interest and miscellaneous payments reflect mostly downward revisions that are attributable to the new treatment of banking services

31. For 1959 forward, the revisions also reflect the reclassification of non-resident taxes paid by domestic corporations. Nonresident taxes—that is, taxes paid by domestic corporations to foreign governments—are reclassified as part of profits tax liability and included in a new component that consists of tax payments to the rest of the world; see Moulton and Seskin, 31.

**Table 14. Revisions to Net Interest and Miscellaneous Payments**  
[Billions of dollars]

	1959	1987	1992	1997	2000	2001	2002
<b>Total revision</b> .....	-0.4	-2.8	-18.3	-17.7	-63.3	-94.0	-112.2
<b>Net interest</b> .....	-0.4	-2.8	-18.3	-17.5	-63.9	-94.9	-113.8
Definitional.....	-0.4	-15.1	-24.2	-73.5	-95.1	-85.3	-75.9
New treatment of banking services.....	-0.6	-23.4	-34.5	-84.6	-104.0	-92.0	-82.3
New treatment of insurance services.....	0.2	8.3	10.3	11.1	9.0	6.7	6.4
Statistical.....	0.0	12.3	5.9	56.0	31.2	-9.6	-37.9
<b>Miscellaneous payments</b> .....	0.0	0.0	0.0	-0.2	0.6	0.9	1.6
Definitional.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Statistical.....	0.0	0.0	0.0	-0.2	0.6	0.9	1.6
<b>Source of revision by component</b>							
<b>Net monetary interest</b> .....	0.0	4.8	0.8	36.6	-8.9	-27.9	-33.6
Definitional.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Statistical.....	0.0	4.8	0.8	36.6	-8.9	-27.9	-33.6
<b>Net imputed interest</b> .....	-0.5	-7.6	-19.1	-54.1	-55.0	-67.0	-80.2
Definitional.....	-0.4	-15.1	-24.2	-73.5	-95.1	-85.3	-75.9
New treatment of banking services.....	-0.6	-23.4	-34.5	-84.6	-104.0	-92.0	-82.3
New treatment of insurance services.....	0.2	8.3	10.3	11.1	9.0	6.7	6.4
Statistical.....	-0.1	7.5	5.1	19.4	40.1	18.3	-4.3
<b>Miscellaneous payments</b> .....	0.0	0.0	0.0	-0.2	0.6	0.9	1.6
Definitional.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Statistical.....	0.0	0.0	0.0	-0.2	0.6	0.9	1.6

NOTE: The new aggregate "net interest and miscellaneous payments" combines the previously published series "net interest" and "rents and royalties." Revisions to miscellaneous payments are calculated in comparison with previously published estimates of "rents and royalties."

and that are partly offset by upward revisions that are attributable to the new treatment of insurance services. The revisions also reflect the incorporation of revised and newly available source data from the Federal Reserve Board on mortgage debt outstanding, revised estimates from the ITAs, and for 2000–2002, IRS tabulations of business tax returns.

**Business current transfer payments (net).** This component consists of “transfer payments to persons (net),” which has been redefined to include net insurance settlements, “business transfer payments to government (net),” and “business transfer payments to the rest of the world (net).” The revisions primarily reflect the inclusion of the net insurance settlements. “Business transfer payments to government (net)” is a new aggregate that consists of Federal deposit insurance premiums and Federal and state and local fines, fees, and other payments, as well as net insurance settlements paid to governments. “Business transfer payments to the rest of the world (net)” has been redefined to include net insurance settlements paid to the rest of the world and to exclude nonresident taxes paid by domestic corporations to foreign governments (these taxes have been reclassified as taxes on corporate income).

### Personal income and its disposition

**Personal income.** Through 1977, the revisions to personal income are downward (except for 1975) and less than \$4.0 billion in absolute value; afterwards, the revisions are generally larger, and the pattern is mixed (table 15). The revisions partly reflect the revisions to the components of national income that are included in personal income (wage and salary disbursements, supplements to wages and salaries, proprietors’ income, and rental income of persons) and to the components of personal income (personal interest income and personal dividend income) that are derived from related components of national income. The revisions also reflect revisions to “personal current transfer receipts” (formerly, transfer payments to persons, which has been redefined to include net insurance settlements) and to “contributions for government social insurance.”

**Compensation of employees, received.** This component consists of wage and salary disbursements and supplements to wages and salaries received by U.S. residents, including wages and salaries received from the rest of the world. The major sources of revision to this aggregate are identical to those already discussed in the section “Compensation of employees, paid.” In the new presentation, employer contributions for government social insurance is included as a component of

compensation, but total contributions for government social insurance—which includes both employer contributions and employee and self-employed contributions—is deducted in the calculation of personal income, so this change in presentation does not affect

**Table 15. Revisions to Personal Income and Its Disposition**

[Billions of dollars]

	1959	1987	1992	1997	2000	2001	2002
<b>Total revision</b> .....	<b>-1.2</b>	<b>-15.1</b>	<b>-28.4</b>	<b>-21.9</b>	<b>23.1</b>	<b>27.8</b>	<b>-11.9</b>
Definitional.....	-1.0	-24.9	-30.1	-81.9	-82.6	-63.8	-64.6
New treatment of banking services.....	-1.2	-33.0	-39.7	-86.4	-105.4	-90.1	-90.7
New treatment of insurance services.....	0.2	8.1	8.7	4.2	22.4	26.6	16.1
Other.....	0.0	0.0	0.9	0.3	0.4	-0.3	0.0
Statistical.....	-0.2	9.8	1.7	60.0	105.7	91.6	52.7
<b>Source of revision by component</b>							
<b>Compensation of employees, received</b> <sup>1</sup>	<b>7.8</b>	<b>160.9</b>	<b>219.1</b>	<b>300.3</b>	<b>402.2</b>	<b>419.4</b>	<b>412.1</b>
Definitional.....	7.9	166.3	228.4	289.5	343.5	355.0	364.2
Reclassification of employer contributions for social insurance.....	7.9	166.3	228.4	289.5	343.5	354.9	364.1
Other.....	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Statistical.....	-0.1	-5.4	-9.3	10.8	58.7	64.4	47.9
<b>Proprietors' income with inventory valuation and capital consumption adjustments</b> .....	<b>-1.1</b>	<b>-1.7</b>	<b>-6.7</b>	<b>-5.2</b>	<b>13.6</b>	<b>42.7</b>	<b>41.2</b>
Definitional.....	-1.4	-2.3	-3.4	-5.4	-5.6	-7.0	-6.3
Statistical.....	0.3	0.6	-3.3	0.2	19.2	49.7	47.5
<b>Rental income of persons with capital consumption adjustment</b> .....	<b>1.0</b>	<b>-2.3</b>	<b>14.7</b>	<b>0.5</b>	<b>3.7</b>	<b>25.2</b>	<b>30.6</b>
Definitional.....	1.4	2.3	4.3	5.7	6.0	6.6	6.2
Statistical.....	-0.4	-4.6	10.4	-5.2	-2.3	18.6	24.4
<b>Personal income receipts on assets</b> .....	<b>-1.0</b>	<b>-4.7</b>	<b>-24.6</b>	<b>-17.2</b>	<b>-65.6</b>	<b>-125.6</b>	<b>-133.7</b>
Personal interest income.....	-1.0	-4.8	-26.7	-15.3	-66.0	-87.6	-96.1
Definitional.....	-1.0	-24.3	-28.1	-73.8	-92.4	-76.5	-66.9
New treatment of banking services.....	-1.2	-33.0	-39.7	-86.4	-105.4	-90.1	-90.7
New treatment of insurance services.....	0.2	8.7	11.6	12.6	13.0	13.6	13.8
Statistical.....	0.0	19.5	1.4	58.5	26.4	-11.1	-29.2
Personal dividend income.....	0.0	0.1	2.1	-1.9	0.4	-38.0	-37.6
Definitional.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Statistical.....	0.0	0.1	2.1	-1.9	0.4	-38.0	-37.6
<b>Personal current transfer receipts</b> .....	<b>0.0</b>	<b>-1.0</b>	<b>-2.3</b>	<b>-11.0</b>	<b>13.7</b>	<b>22.2</b>	<b>4.2</b>
Definitional.....	0.0	-0.6	-2.9	-8.4	9.4	13.0	2.3
New treatment of insurance services.....	0.0	-0.6	-2.9	-8.4	9.4	13.0	2.3
Statistical.....	0.0	-0.4	0.6	-2.6	4.3	9.2	1.9
<b>Less: Contributions for government social insurance</b> <sup>2</sup>	<b>7.8</b>	<b>166.3</b>	<b>228.4</b>	<b>289.3</b>	<b>344.3</b>	<b>356.2</b>	<b>366.3</b>
Definitional.....	7.9	166.3	228.4	289.5	343.5	354.9	364.1
Reclassification of employer contributions for social insurance.....	7.9	166.3	228.4	289.5	343.5	354.9	364.1
Statistical.....	-0.1	0.0	0.0	-0.2	0.8	1.3	2.2
<b>Less: Personal current taxes</b> <sup>3</sup>	<b>-0.5</b>	<b>-13.9</b>	<b>-25.2</b>	<b>-42.5</b>	<b>-50.7</b>	<b>-48.4</b>	<b>-58.8</b>
Definitional.....	-0.3	-13.2	-26.0	-38.2	-50.0	-54.6	-58.6
Reclassification of personal nontaxes as transfers.....	-0.3	-13.2	-26.0	-38.2	-50.0	-54.6	-58.6
Statistical.....	-0.2	-0.7	0.8	-4.3	-0.7	6.2	-0.2
<b>Equals: Disposable personal income</b> .....	<b>-0.7</b>	<b>-1.2</b>	<b>-3.2</b>	<b>20.6</b>	<b>73.8</b>	<b>76.2</b>	<b>46.9</b>
Definitional.....	-0.6	-11.7	-3.7	-43.6	-32.4	-9.5	-6.2
New treatment of banking services.....	-1.2	-33.0	-39.7	-86.4	-105.4	-90.1	-90.7
New treatment of insurance services.....	0.2	8.1	8.7	4.2	22.4	26.6	16.1
Reclassification of personal nontaxes as transfers.....	0.3	13.2	26.0	38.2	50.0	54.6	58.6
Other.....	0.0	0.0	1.3	0.4	0.6	-0.6	-0.2
Statistical.....	-0.1	10.5	0.5	64.2	106.2	85.7	53.1
<b>Less: Personal outlays</b> .....	<b>-0.8</b>	<b>10.2</b>	<b>44.5</b>	<b>55.2</b>	<b>107.0</b>	<b>118.7</b>	<b>149.5</b>
Personal consumption expenditures.....	-0.5	-5.1	25.6	18.1	55.7	58.4	81.6
Definitional.....	-0.3	-15.8	-23.5	-67.1	-67.2	-51.5	-53.9
Statistical.....	-0.2	10.7	49.1	85.2	122.9	109.9	135.5
Interest paid by persons.....	-0.6	2.1	-6.9	-0.9	-0.7	3.7	6.3
Definitional.....	-0.7	-9.1	-7.6	-15.0	15.7	-12.0	-10.7
New treatment of banking services.....	-0.7	-9.1	-7.6	-15.0	15.7	-12.0	-10.7
Statistical.....	0.1	11.2	0.7	14.1	-16.4	15.7	17.0
Personal current transfer payments <sup>4</sup> .....	0.3	13.2	25.8	38.0	52.0	56.6	61.7
Definitional.....	0.3	13.2	26.0	38.2	50.0	54.6	58.6
Reclassification of personal nontaxes as transfers.....	0.3	13.2	26.0	38.2	50.0	54.6	58.6
Statistical.....	0.0	0.0	-0.2	-0.2	2.0	2.0	3.1
<b>Equals: Personal saving</b> .....	<b>0.2</b>	<b>-11.4</b>	<b>-47.7</b>	<b>-34.6</b>	<b>-33.0</b>	<b>-42.5</b>	<b>-102.6</b>
Definitional.....	0.0	0.0	0.9	0.3	0.4	-0.3	0.0
Statistical.....	0.2	-11.4	-48.6	-34.9	-33.4	-42.2	-102.6

1. “Compensation of employees, received” is a new NIPA category. Revisions are shown in comparison with the sum of previously published estimates of “wage and salary disbursements” and “other labor income.”

2. “Contributions for government social insurance” is a new category in personal income that includes both personal and employer contributions for government social insurance. Revisions are shown in comparison with the previously published series “personal contributions for social insurance.”

3. “Personal current taxes” is a new NIPA category. Revisions are shown in comparison with the previously published series “personal tax and nontax payments.”

4. “Personal current transfer payments” is a new NIPA category. Revisions are shown in comparison with the previously published series “personal transfer payments to the rest of the world (net).”

personal income. This component also differs from “compensation of employees, paid” by “wage accruals less disbursements” (WALD).<sup>32</sup>

**Personal income receipts on assets.** This new aggregate consists of personal interest income and personal dividend income. Personal interest income consists of monetary and imputed interest received by persons from all sources, and it is calculated as net interest plus interest paid by persons and interest paid by government less interest received by government. Through 1977, the revisions are generally downward and less than \$3.0 billion in absolute value; afterwards, the revisions are larger, and the pattern is mixed. The revisions primarily reflect the revisions to net interest and the incorporation of data on consumer debt outstanding from the Federal Reserve Board.

The revisions to personal dividend income begin with 1982 and are less than \$4.0 billion in absolute value except for 1999, 2001, and 2002. The revisions through 2000 primarily reflect newly incorporated data on dividends from the rest of the world from the ITAs. For 2001 and 2002, large downward revisions primarily reflect the incorporation of newly available IRS tabulations of corporate tax return data for 2001 and data from company financial statements.

**Personal current transfer receipts.**<sup>33</sup> Through 1983, the revisions are generally upward; none exceeds \$2.5 billion in absolute value; afterwards, the revisions tend to be larger, and the pattern is mixed. The revisions mostly reflect the pattern of the revisions to “other current transfer receipts, from business (net)” and result from the new treatment of insurance services. For 2002, the revision also reflects an upward revision to “old-age, survivors, disability, and health insurance benefits” as a result of the incorporation of newly available data on Medicare benefits from the Centers for Medicare and Medicaid Services (CMS) and downward revisions to government unemployment insurance benefits as a result of the incorporation of data from the Office of Workforce Security in the Department of Labor and to state and local Medicaid benefits based on CMS data.

#### **Contributions for government social insurance.**

32. WALD is the difference between wages earned, or accrued, and wages paid, or disbursed. In the NIPAs, wages accrued is the appropriate measure for national income, and wages disbursed is the appropriate measure for personal income. To estimate WALD, BEA converts annual disbursements data based on BLS tabulations of wages and salaries to an accrual basis. WALD primarily consists of BEA estimates of bonus payments that are declared at the end of a year but that are actually paid the next year.

33. “Personal current transfer receipts” consists of income payments to persons for which no current services are performed and of net insurance settlements. It is the sum of “government social benefits” and “current transfer receipts from business (net).” Government social benefits—formerly, transfer payments to persons from government—includes benefits from government social insurance funds and from certain other programs.

This new category in the personal income and outlay account is deducted in the calculation of personal income; it includes both personal and employer contributions. The revisions, which are calculated in comparison with the previously published “personal contributions for social insurance,” begin with 1993 and are small. The largest is an upward revision for 2002 of \$3.8 billion.

**Personal current taxes.** This component consists of tax components that were included in the former “personal tax and nontax payments” (the nontax components have been reclassified as “personal current transfer payments to government”).<sup>34</sup> As a result of the reclassification, the pattern of this new series is similar to that of the previously published series, but the level of the series is somewhat lower.

**Disposable personal income (DPI).** The pattern of revisions to DPI (which is equal to personal income less personal current taxes) reflects the revisions to these two components. Through 1974, the revisions to DPI do not exceed \$1.5 billion in absolute value. For 1975 forward, the revisions tend to be larger, and the pattern is mixed.

**Personal outlays.** This series now consists of personal consumption expenditures (PCE), personal interest payments, and personal current transfer payments. The revisions to personal outlays primarily reflect the revisions to PCE. In addition, the revisions reflect the inclusion of personal current transfer payments to government, which was formerly classified as personal nontaxes.

**Personal saving.** Personal saving is the difference between DPI and personal outlays. Through 1977, the revisions do not exceed \$1.0 billion in absolute value. For 1978–86, the revisions are generally larger and show a mixed pattern. For 1987 forward, the revisions are downward and tend to be even larger. The downward revisions generally reflect the downward revisions to personal income and the upward revisions to PCE. The downward revisions to personal saving result in corresponding downward revisions to the personal saving rate—personal saving as a percentage of DPI—that range from 0.2 percentage point for 1999 to 1.4 percentage points for 2002. The revised estimates, like the previously published estimates, show a downtrend in the saving rate for 1992 forward.

#### **Government current receipts and expenditures**

In the new account structure, current receipts includes several components—specifically, taxes from the rest

34. See Moulton and Seskin, 32.

of the world, interest receipts, dividends, and current surplus of government enterprises—that were previously included as negative entries on the expenditures side.<sup>35</sup> The reclassification of components from current expenditures to current receipts does not affect “net government saving,” (formerly, “government current surplus or deficit (-), national income and product accounts”).

**Federal Government.** Federal Government current receipts is unrevised for 1929–58, is revised down slightly for 1959, is revised up for 1960–2001 by generally increasing amounts, and is revised down for 2002 (table 16). The upward revisions through 2001 primarily reflect the reclassification of interest receipts as a current receipt. Previously, interest receipts were netted against interest payments and included in Federal Government current expenditures. The downward revision to current receipts for 2002 primarily reflects a downward (statistical) revision to taxes on corporate income; this statistical revision begins with 2000.

Federal Government current expenditures shows small or no revisions before 1960, and it shows upward revisions for 1960–2002. These upward revisions primarily reflect the reclassification of interest receipts as a current receipt. Statistical revisions before 1999 are upward and small. For 1999–2002, the statistical revisions are upward and larger; they primarily reflect upward revisions to consumption expenditures that result from the reallocation of spending to consumption expenditures from investment. For 1999–2001, the revisions to government social benefits also contribute to the upward revisions, primarily reflecting revisions to the estimates of Medicare benefits, which incorporate a new methodology based on accrual rather than cash accounting.<sup>36</sup>

For 1960–94, the upward revisions to current receipts are about the same as the upward revisions to current expenditures; as a result, Federal Government net saving is essentially unrevised. For 1995–2001, net Federal Government saving is revised down, reflecting larger upward revisions to current expenditures than to current receipts. For 2002, a downward revision to net saving reflects an upward revision to current expenditures and a downward revision to current receipts.

**State and local government.** State and local government current receipts is revised up for most years. For 1929–45, the upward revisions reflect the reclassification of the current surplus of state and local government enterprises as current receipts. For 1946–66, the

upward revisions reflect the reclassification of the current surplus of state and local government enterprises and the reclassification of interest receipts as a current receipt. Previously, interest receipts were netted against interest payments and included in state and local government current expenditures.

For 1935 forward, state and local government current expenditures is revised up. The revisions reflect the reclassification of the current surplus of state and local government enterprises and the reclassification of interest receipts as a current receipt.

Through 1987, the upward revisions to current receipts are about the same as the upward revisions to current expenditures; as a result, state and local government net saving is essentially unrevised. After 1987, state and local government net saving is revised up for all years except 1993 and 1995.

Statistical revisions to current receipts and current expenditures mainly reflect the incorporation of newly available data from *Government Finances*, including data on local governments for fiscal years 2000 and

**Table 16. Revisions to Government Current Receipts and Expenditures**  
[Billions of dollars]

	1959	1987	1992	1997	2000	2001	2002
<b>Federal</b>							
<b>Current receipts</b> .....	-0.1	26.2	25.9	27.6	19.9	9.5	-12.7
Definitional .....	0.0	25.6	25.6	26.8	25.1	21.0	20.0
Reclassification of current surplus of							
government enterprises .....	-0.1	-2.0	-0.1	0.3	-2.3	-4.1	-3.1
Reclassification of interest receipts .....	0.0	25.6	23.1	21.4	20.1	17.9	15.9
New treatment of banking services .....	0.0	0.8	1.0	-0.4	0.7	-0.7	-0.3
Reclassification of taxes paid by the rest of the							
world .....	0.1	2.0	2.6	5.1	7.3	7.2	7.2
Statistical .....	-0.1	0.6	0.3	0.8	-5.2	-11.5	-32.7
<b>Current expenditures</b> .....	-0.2	23.3	25.7	30.1	37.3	30.9	25.2
Definitional .....	0.0	25.6	25.6	26.8	25.1	21.0	20.0
Reclassification of current surplus of							
government enterprises .....	-0.1	-2.0	-0.1	0.3	-2.3	-4.1	-3.1
Reclassification of interest receipts .....	0.0	25.6	23.1	21.4	20.1	17.9	15.9
Reclassification of taxes paid by the rest of the							
world .....	0.1	2.0	2.6	5.1	7.3	7.2	7.2
Statistical .....	-0.2	-2.3	0.1	3.3	12.2	9.9	5.2
<b>Net Federal Government saving</b> .....	0.1	2.9	0.1	-2.5	-17.4	-21.5	-37.9
Definitional .....	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Statistical .....	0.1	2.9	0.1	-2.5	-17.4	-21.5	-37.9
<b>State and local</b>							
<b>Current receipts</b> .....	1.8	54.6	73.4	86.1	105.3	121.4	120.2
Definitional .....	2.0	55.9	67.8	85.3	93.6	94.1	94.0
Reclassification of current surplus of							
government enterprises .....	1.1	3.1	7.7	12.3	7.7	5.4	5.9
Reclassification of Indian tribal governments .....	0.0	0.0	0.1	0.4	0.6	0.7	0.8
Reclassification of interest receipts .....	0.9	52.6	59.6	71.5	84.0	86.7	86.0
New treatment of banking services .....	-0.2	-2.6	-2.8	-5.5	-6.4	-4.6	-4.0
New treatment of insurance services .....	0.0	-0.1	0.5	0.1	0.3	0.9	0.3
Reclassification of dividend receipts .....	0.0	0.2	0.5	1.5	1.9	2.0	2.1
Statistical .....	-0.2	-1.3	5.6	0.8	11.7	27.3	26.2
<b>Current expenditures</b> .....	1.8	54.4	67.8	77.9	73.3	72.8	71.4
Definitional .....	2.0	55.9	68.2	86.2	95.1	95.7	95.7
Reclassification of current surplus of							
government enterprises .....	1.1	3.1	7.7	12.3	7.7	5.4	5.9
Reclassification of interest receipts .....	0.9	52.6	59.6	71.5	84.0	86.7	86.0
Reclassification of dividend receipts .....	0.0	0.2	0.5	1.5	1.9	2.0	2.1
Reclassification of Indian tribal governments .....	0.0	0.0	0.4	0.9	1.5	1.6	1.7
Statistical .....	-0.2	-1.6	0.0	-7.4	-20.3	-21.2	-22.7
<b>Net state and local government saving</b> .....	0.0	0.2	5.6	8.2	32.0	48.6	48.8
Definitional .....	0.0	0.0	-0.4	-0.9	-1.5	-1.6	-1.7
Statistical .....	0.0	0.2	6.0	9.1	33.5	50.2	50.5
<b>Addenda:</b>							
<b>Net government saving</b> .....	0.1	3.1	5.8	5.7	14.6	27.2	10.8
Definitional .....	0.0	0.0	-0.4	-0.9	-1.5	-1.6	-1.7
Statistical .....	0.1	3.1	6.2	6.6	16.0	28.8	12.6

35. The new presentation, with fewer receipts items netted against expenditures, is more consistent with international guidelines.

36. See Moylan and Robinson, 27.

2001, data on state governments for fiscal year 2001, and state tax data for fiscal year 2002.

For 2000–2002, upward revisions to receipts reflect large upward revisions to local property taxes, and downward revisions to expenditures reflect large downward revisions to purchased services. Together, these revisions result in large upward revisions to net state and local government saving.

## Foreign transactions

**Current receipts from the rest of the world.** This aggregate consists of the exports of goods and services and income receipts from the rest of the world. The revisions to exports were discussed above. The revisions to income receipts begin with 1952, and they are downward through 1985, primarily reflecting the new treatment of banking services, which now includes imputed interest associated with borrower services that is received from the rest of the world (table 17). For 1986–99, 2001, and 2002, income receipts is revised up, primarily reflecting the new treatment of insurance services, which now includes insurance premium supplements. For 2000, income receipts is revised down slightly.

**Current payments to the rest of the world (net).** This aggregate consists of the imports of goods and services, income payments, and “current taxes and transfer payments to the rest of the world (net).” The revisions to imports were discussed above. The revisions to income payments for 1929–2002 are downward for most years, primarily reflecting the new treatment for estimating implicit bank services (im-

**Table 17. Revisions to Foreign Transactions**  
[Billions of dollars]

	1959	1987	1992	1997	2000	2001	2002
<b>Current receipts from the rest of the world</b> .....	2.0	-1.4	0.2	-5.7	-5.6	3.0	13.1
Definitional.....	2.0	-2.2	-0.4	-7.5	-5.2	3.4	2.3
Statistical.....	0.0	0.8	0.6	1.8	-0.4	-0.4	10.8
<b>Source of revision by component</b>							
Exports of goods and services.....	2.1	-1.7	-1.5	-11.1	-4.8	1.0	-8.1
Income receipts.....	0.0	0.3	1.6	5.4	-0.7	2.1	21.1
Definitional.....	-0.1	0.6	1.7	1.7	4.5	7.6	9.1
New treatment of banking services.....	-0.1	-0.7	-0.5	-1.2	-1.8	-1.4	-1.2
New treatment of insurance services.....	0.0	1.2	2.2	2.9	6.2	9.0	10.3
Statistical.....	0.0	-0.3	-0.1	3.7	-5.2	-5.5	12.0
<b>Current payments to the rest of the world and balance on current account</b> .....	2.0	-1.4	0.2	-5.7	-5.6	3.0	13.1
Definitional.....	2.0	-2.2	-0.4	-7.5	-5.2	3.5	2.3
Statistical.....	0.0	0.8	0.6	1.8	-0.4	-0.5	10.8
<b>Source of revision by component</b>							
Imports of goods and services.....	0.0	1.2	4.0	1.1	9.2	18.7	-5.4
Income payments.....	0.0	-3.9	-4.6	-20.5	-16.3	-11.2	-10.0
Definitional.....	0.0	-3.5	-3.5	-9.6	-12.1	-8.3	-8.0
New treatment of banking services.....	0.0	-4.0	-4.2	-10.8	-14.1	-10.3	-10.7
New treatment of insurance services.....	0.0	0.5	0.7	1.2	2.0	1.9	2.7
Statistical.....	0.0	-0.4	-1.1	-10.9	-4.2	-2.9	-2.0
Current taxes and transfer payments to the rest of the world (net).....	1.9	0.1	-0.8	0.8	2.4	-2.8	3.6
Definitional.....	2.0	0.1	-0.7	1.1	1.2	-4.5	0.7
Statistical.....	0.0	0.0	-1.7	0.8	1.0	-4.7	0.4
Reclassification of military grants.....	2.0	0.1	1.0	0.3	0.2	0.3	0.3
Statistical.....	-0.1	0.0	-0.1	-0.3	1.2	1.7	2.9
Balance on current account, NIPAs.....	0.0	1.2	1.8	12.9	-0.8	-1.7	24.8
Definitional.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Statistical.....	0.0	1.2	1.8	12.9	-0.8	-1.7	24.8

puted interest paid to the rest of the world).

**Balance on current account, national income and product accounts.** This component (formerly, net foreign investment) is no longer included in payments to the rest of the world. It is derived as current receipts from the rest of the world less current payments to the rest of the world.

## Saving and investment

Gross saving consists of net saving and consumption of fixed capital (CFC). Net saving consists of net private saving and net government saving. Through 1978, the revisions to gross saving are mostly downward and do not exceed \$5.0 billion in absolute value (table 18). For 1979–81 and 1985–2002, the revisions are downward and generally larger, especially after 1986. For 1979 and 1980, the revisions primarily reflect downward revisions to personal saving; for 1981, a downward revision to CFC is partly offset by an upward revision to undistributed corporate profits with IVA and CCAAdj. For 1982–84, the revisions are upward and less than \$4.0 billion, and they reflect upward revisions to personal saving and to undistributed corporate profits with IVA and CCAAdj that are partly offset by downward revisions to CFC. For most years after 1984, downward revisions to CFC and to personal saving are partly offset by upward revisions to undistributed cor-

**Table 18. Revisions to Saving and Investment**  
[Billions of dollars]

	1959	1987	1992	1997	2000	2001	2002
<b>Gross saving</b> .....	0.4	-13.6	-59.2	-41.2	-37.4	-4.4	-25.7
Definitional.....	0.0	0.0	0.5	-0.6	-1.1	-1.9	-1.7
Statistical.....	0.4	-13.6	-59.7	-40.6	-36.3	-2.5	-24.0
<b>Net saving</b> <sup>1</sup> .....	2.2	10.5	-23.6	-2.4	3.7	58.0	79.2
Net private saving <sup>1</sup> .....	2.0	7.3	-29.4	-8.0	-10.8	30.8	68.3
Personal saving.....	0.2	-11.4	-47.7	-34.6	-33.0	-42.5	-102.6
Definitional.....	0.0	0.0	0.9	0.3	0.4	-0.3	0.0
Statistical.....	0.2	-11.4	-48.6	-34.9	-33.4	-42.2	-102.6
Undistributed corporate profits with IVA and CCAAdj.....	1.9	18.8	18.3	26.6	22.2	73.3	170.9
Wage accruals less disbursements.....	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net government saving.....	0.1	3.1	5.8	5.6	14.6	27.1	10.8
Definitional.....	0.0	0.0	-0.4	-0.9	-1.5	-1.6	-1.7
Statistical.....	0.1	3.1	6.2	6.6	16.0	28.8	12.6
Federal.....	0.1	2.9	0.1	-2.5	-17.4	-21.5	-37.9
State and local.....	0.0	0.2	5.6	8.1	32.0	48.6	48.8
<b>Consumption of fixed capital</b> .....	-1.8	-24.2	-35.6	-38.9	-41.1	-62.4	-104.9
Private.....	-1.6	-22.9	-34.9	-32.1	-27.2	-45.8	-86.1
Domestic business.....	-8.1	-92.5	-131.8	-157.3	-181.9	-213.2	-261.4
Households and institutions.....	6.4	69.5	96.8	125.1	154.8	167.4	175.2
Government.....	-0.1	-1.1	-0.7	-6.8	-13.9	-16.5	-18.8
Federal.....	-0.2	-1.1	-0.7	-4.3	-8.7	-10.5	-12.8
State and local.....	0.0	-0.1	0.0	-2.6	-5.2	-6.0	-6.0
<b>Gross domestic investment, capital account transactions, and net lending, NIPAs</b> .....	0.0	4.7	-0.1	-0.4	-36.1	0.7	6.0
Gross domestic investment.....	0.0	3.5	-1.8	-13.2	-35.2	2.4	-18.8
Gross private domestic investment.....	0.0	3.5	-1.8	-0.7	-19.9	21.2	-4.0
Definitional.....	0.0	0.0	0.9	0.3	0.4	-0.4	-0.1
Statistical.....	0.0	3.5	-2.7	-1.0	-20.3	21.6	-3.9
Gross government investment.....	0.0	0.0	0.0	-12.4	-15.3	-18.8	-14.8
Capital account transactions (net) <sup>2</sup> .....	.....	.....	.....	.....	.....	.....	.....
Net lending or net borrowing (-), NIPAs <sup>2</sup> .....	.....	.....	.....	.....	.....	.....	.....
<b>Statistical discrepancy</b> .....	-0.3	18.4	59.0	41.0	1.3	5.1	31.6
<b>Addendum:</b>							
Gross saving as a percentage of gross national income.....	0.1	-0.3	-0.9	-0.4	-0.4	-0.1	-0.2

1. "Net private saving" is a new series. Revisions are shown in comparison with previously published estimates of "gross private saving" less CFC and of "gross government saving" less CFC.

2. "Capital account transactions (net)" and "net lending or net borrowing (-), NIPAs" are new series. Their sum equals the balance on current accounts.

porate profits with IVA and CCAdj and to net government saving.

“Gross investment, capital account transactions, and net lending, NIPAs” is revised for 1996 forward, and the revisions for most years remain below \$5.0 billion in absolute value. For 1998–2000, the revisions are downward and relatively large, reflecting downward revisions to both gross private domestic investment and gross government investment. For 2001, the revision is upward and small. For 2002, the revision is upward and larger, reflecting an upward revision to “net lending or net borrowing (–), NIPAs” that is offset by downward revisions to gross government investment and to gross private domestic investment.

### Annual Estimates of Real GDP and Real DPI

#### Real GDP

Revisions to year-to-year growth rates of real GDP are generally small: For 59 of the 73 years since 1929, the revision is between –0.1 percentage point and +0.1 percentage point (table 19 and chart 2).

**Table 19. Distribution of Revisions to Percent Change in Real Gross Domestic Product**

Size of revision (percentage point)	Number of revisions
–0.3	1
–0.2	5
–0.1	11
0	28
0.1	20
0.2	3
0.3	4
0.4	1

- The revisions to real GDP result from the following:
- Revisions to the current-dollar components of GDP for which chained-dollar estimates are prepared by deflation,
  - Revisions to the prices used to estimate components of real GDP by deflation, and
  - Revisions to the quantities used to estimate the components of real GDP by extrapolation or direct valuation.

In contrast, changing the reference year (from 1996 to 2000) does not affect the percent changes in real GDP. (Neither does it affect the percent changes in the price indexes.)

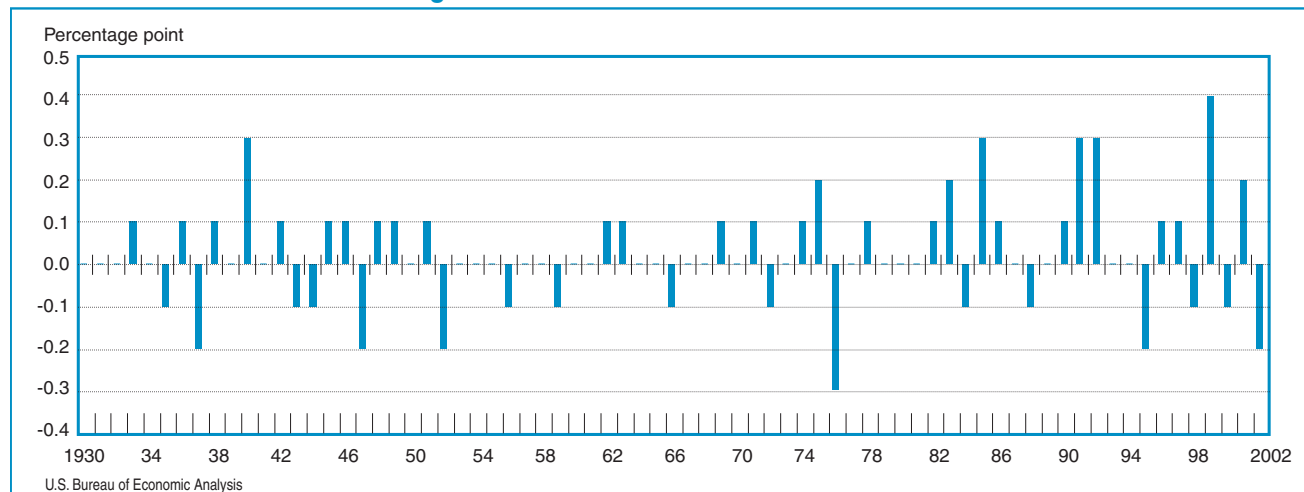
For 28 years, the rate of growth of real GDP is revised up. Eight of the revisions are larger than 0.1 percentage point; the largest revision, at 0.4 percentage point (from 4.1 percent to 4.5 percent), is for 1999. Upward revisions to current-dollar GDP play a role in seven of these eight revisions, and downward revisions to prices play a role in three of these revisions.

For 17 years, the rate of growth of real GDP is revised down. Six of the revisions are larger than 0.1 percentage point; the largest revision, at –0.3 percentage point (from 5.6 percent to 5.3 percent), is for 1976. Upward revisions to prices play a role in five of these six revisions, and downward revisions to current-dollar GDP play a role in three of these revisions.

For 28 years, the rate of growth of real GDP is unrevised.

The period 1929–2002 can be usefully divided into three subperiods: 1929–59, 1959–92, and 1992–2002. For the entire time span and for each subperiod, the average rate of growth of real GDP in the revised estimates is the same as in the previously published esti-

**Chart 2. Revision to Percent Change in Real GDP**





mates (table 20). Similarly, the average growth rates for three of the major components of real GDP are also unrevised: Gross private domestic investment, nonresidential fixed investment, and exports of goods. In contrast, the average growth rates of the other major components of real GDP are revised for at least some of the periods. For 1929–59 and 1959–92, the largest

revisions are to exports of services; the average growth rate for 1929–59 is revised up 1.3 percentage points, and for 1959–92, it is revised down 1.4 percentage points. For 1992–2002, most components are revised; the largest revision, at –0.6 percentage point, is to nonresidential structures.

Nonzero revisions are more common for the most

**Table 20. Gross Domestic Product and Its Major Components**  
**Revisions to Average Annual Rate of Change Over Selected Period**  
 [Percent]

	Current dollars			Chained dollars			Current dollars			Chained dollars		
	Revised	Previously published	Revision	Revised	Previously published	Revision	Revised	Previously published	Revision	Revised	Previously published	Revision
	1929–2002						1929–59					
<b>Gross domestic product</b> .....	<b>6.5</b>	<b>6.5</b>	<b>0.0</b>	<b>3.4</b>	<b>3.4</b>	<b>0.0</b>	<b>5.4</b>	<b>5.4</b>	<b>0.0</b>	<b>3.5</b>	<b>3.5</b>	<b>0.0</b>
<b>Personal consumption expenditures</b> .....	<b>6.4</b>	<b>6.4</b>	<b>0.0</b>	<b>3.3</b>	<b>3.3</b>	<b>0.0</b>	<b>4.8</b>	<b>4.8</b>	<b>0.0</b>	<b>2.9</b>	<b>2.9</b>	<b>0.0</b>
Durable goods.....	6.5	6.4	0.1	4.6	4.5	0.1	5.2	5.2	0.0	3.2	3.2	0.0
Nondurable goods.....	5.7	5.7	0.0	2.7	2.7	0.0	4.7	4.7	0.0	2.7	2.7	0.0
Services.....	7.0	7.0	0.0	3.5	3.5	0.0	4.9	4.9	0.0	3.1	3.1	0.0
<b>Gross private domestic investment</b> .....	<b>6.5</b>	<b>6.5</b>	<b>0.0</b>	<b>4.0</b>	<b>4.0</b>	<b>0.0</b>	<b>5.3</b>	<b>5.3</b>	<b>0.0</b>	<b>3.6</b>	<b>3.6</b>	<b>0.0</b>
Fixed investment.....	6.6	6.6	0.0	3.6	3.6	0.0	5.5	5.5	0.0	2.7	2.6	0.1
Nonresidential.....	6.5	6.5	0.0	3.8	3.8	0.0	4.9	4.9	0.0	2.1	2.1	0.0
Structures.....	5.5	5.5	0.0	1.5	1.5	0.0	4.1	4.1	0.0	1.0	0.9	0.1
Equipment and software.....	7.1	7.1	0.0	4.9	4.9	0.1	5.6	5.6	0.0	2.9	2.8	0.1
Residential.....	6.8	6.8	0.0	2.9	2.8	0.1	6.7	6.7	0.0	3.6	3.6	0.0
Change in private inventories.....												
<b>Net exports of goods and services</b> .....												
Exports.....	7.3	7.3	0.0	4.7	4.7	0.0	4.6	4.3	0.3	2.7	2.4	0.3
Goods.....	6.9	6.9	0.0	4.6	4.6	0.0	3.9	3.9	0.0	2.1	2.1	0.0
Services.....	8.9	8.9	0.0	5.4	5.5	–0.1	8.2	6.7	1.5	5.1	3.8	1.3
Imports.....	7.9	7.9	0.0	4.9	4.9	0.0	4.7	4.7	0.0	2.8	2.8	0.0
Goods.....	7.9	7.9	0.0	5.0	5.0	0.0	4.2	4.2	0.0	2.2	2.2	0.0
Services.....	7.7	7.7	0.0	4.5	4.5	0.0	6.4	6.4	0.0	4.6	4.6	0.0
<b>Government consumption expenditures and gross investment</b> .....	<b>7.6</b>	<b>7.6</b>	<b>0.0</b>	<b>3.8</b>	<b>3.8</b>	<b>0.0</b>	<b>8.5</b>	<b>8.6</b>	<b>–0.1</b>	<b>6.1</b>	<b>6.2</b>	<b>–0.1</b>
Federal.....	8.6	8.6	0.0	4.8	4.9	–0.1	12.9	13.1	–0.2	10.4	10.5	–0.1
National defense.....	8.8	8.9	–0.1	5.2	5.2	0.0	14.6	14.8	–0.2	12.1	12.2	–0.1
Nondefense.....	8.1	8.2	–0.1	4.4	4.5	–0.1	9.3	9.3	0.0	6.8	6.9	–0.1
State and local.....	7.2	7.3	–0.1	3.1	3.1	0.0	6.1	6.1	0.0	2.9	2.9	0.0
<b>Addendum:</b>												
Disposable personal income.....	6.4	6.4	0.0	3.3	3.3	0.0	4.9	4.9	0.0	3.0	3.0	0.0

	Current dollars			Chained dollars			Current dollars			Chained dollars		
	Revised	Previously published	Revision	Revised	Previously published	Revision	Revised	Previously published	Revision	Revised	Previously published	Revision
	1959–92						1992–2002					
<b>Gross domestic product</b> .....	<b>8.0</b>	<b>7.9</b>	<b>0.1</b>	<b>3.4</b>	<b>3.4</b>	<b>0.0</b>	<b>5.2</b>	<b>5.2</b>	<b>0.0</b>	<b>3.2</b>	<b>3.2</b>	<b>0.0</b>
<b>Personal consumption expenditures</b> .....	<b>8.2</b>	<b>8.1</b>	<b>0.1</b>	<b>3.6</b>	<b>3.5</b>	<b>0.1</b>	<b>5.7</b>	<b>5.7</b>	<b>0.0</b>	<b>3.8</b>	<b>3.7</b>	<b>0.1</b>
Durable goods.....	7.6	7.5	0.1	4.9	4.8	0.1	6.5	6.4	–0.1	4.9	4.8	0.1
Nondurable goods.....	6.9	6.9	0.0	2.6	2.6	0.0	4.6	4.8	–0.2	3.1	3.3	–0.2
Services.....	9.4	9.3	0.1	4.0	4.0	0.0	6.1	6.0	0.1	3.3	3.0	0.3
<b>Gross private domestic investment</b> .....	<b>7.5</b>	<b>7.5</b>	<b>0.0</b>	<b>3.7</b>	<b>3.7</b>	<b>0.0</b>	<b>6.3</b>	<b>6.3</b>	<b>0.0</b>	<b>5.9</b>	<b>5.9</b>	<b>0.0</b>
Fixed investment.....	7.6	7.7	–0.1	3.7	3.7	0.0	6.4	6.4	0.0	6.0	5.9	0.1
Nonresidential.....	8.1	8.2	–0.1	4.6	4.6	0.0	5.8	6.0	–0.2	6.5	6.5	0.0
Structures.....	7.1	7.1	0.0	2.1	2.1	0.0	4.4	4.6	–0.2	0.8	1.4	–0.6
Equipment and software.....	8.7	8.8	–0.1	5.9	5.9	0.0	6.4	6.5	–0.1	8.6	8.3	0.3
Residential.....	6.7	6.5	0.2	1.8	1.7	0.1	7.9	7.7	0.2	4.3	4.2	0.1
Change in private inventories.....												
<b>Net exports of goods and services</b> .....												
Exports.....	10.6	11.0	–0.4	6.6	6.9	–0.3	4.7	4.8	–0.1	4.9	5.0	–0.1
Goods.....	10.5	10.5	0.0	6.8	6.8	0.0	4.5	4.6	–0.1	5.3	5.3	0.0
Services.....	10.8	12.2	–1.4	6.1	7.5	–1.4	5.1	5.2	–0.1	3.8	4.1	–0.3
Imports.....	10.9	10.8	0.1	5.8	5.7	0.1	7.9	8.0	–0.1	8.7	8.7	0.0
Goods.....	11.4	11.4	0.0	6.4	6.3	0.1	8.1	8.1	0.0	9.3	9.3	0.0
Services.....	9.1	9.0	0.1	4.1	4.0	0.1	7.0	7.5	–0.5	5.7	5.9	–0.2
<b>Government consumption expenditures and gross investment</b> .....	<b>7.7</b>	<b>7.6</b>	<b>0.1</b>	<b>2.4</b>	<b>2.3</b>	<b>0.1</b>	<b>4.3</b>	<b>4.5</b>	<b>–0.2</b>	<b>1.7</b>	<b>2.0</b>	<b>–0.3</b>
Federal.....	6.6	6.5	0.1	1.5	1.4	0.1	2.4	2.6	–0.2	0.3	0.3	–0.3
National defense.....	6.1	6.0	0.1	0.9	0.9	0.0	1.5	1.7	–0.2	–0.7	–0.4	–0.3
Nondefense.....	8.2	8.3	–0.1	3.2	3.1	0.1	4.4	4.7	–0.3	1.6	1.8	–0.2
State and local.....	8.9	8.8	0.1	3.3	3.3	0.0	5.5	5.7	–0.2	2.8	3.0	–0.2
<b>Addendum:</b>												
Disposable personal income.....	8.2	8.2	0.0	3.6	3.6	0.0	5.2	5.1	0.1	3.2	3.1	0.1

recent subperiod than for the two earlier ones (table 21). For 1992–2002, the revisions to almost 90 percent

**Table 21. Summary of Revisions to Year-to-Year Growth Rates of Real Gross Domestic Product for Selected Periods**

	1929–2002	1929–59	1959–92	1992–2002
In percentage points:				
Average revision.....	0.0	0.0	0.0	0.0
Average absolute revision ...	0.1	0.1	0.1	0.2
Largest negative revision .....	-0.3	-0.2	-0.3	-0.2
Largest positive revision.....	0.4	0.3	0.3	0.4
Number of:				
Upward revisions.....	28	10	14	5
Downward revisions.....	17	8	6	4
Zero revisions .....	28	12	14	2

of the year-to-year growth rates are nonzero; for 1929–59 and 1959–92, less than 60 percent of the revisions are nonzero. The revisions are not only more common for 1992–2002 than for the earlier subperiods, but they also tend to be somewhat larger. For 1929–59 and 1959–92, the contributions that the major components make to the percent change in real GDP differ little, on average, from the previously published estimates. In almost all the cases, the revisions to contributions fall between -0.01 percentage point and +0.01 percentage point (table 22).

For 1992–2002, revisions to the contributions are larger. On average, PCE contributes 0.11 percentage point more to GDP growth in the revised estimates than in the previously published estimates; upward revisions to services and to durable goods are partly offset by downward revisions to nondurable goods.

Government contributes 0.05 percentage point less in the revised estimates than in the previously published estimates; spending by the Federal Government and by state and local governments are both revised down. The revisions to the contributions of both residential and nonresidential fixed investment and of both exports and imports are smaller.

### Real disposable personal income

For 1929–2002, real disposable personal income (DPI) increases at an average annual rate of 3.3 percent, the same as in the previously published estimates (table 20). The average rates of growth for 1929–59 (3.0 percent) and for 1959–92 (3.6 percent) are also the same as those previously published. For 1992–2002, the average rate of growth is revised from 3.1 percent to 3.2 percent.

The revisions to real DPI result from the following:

- Revisions to the current-dollar DPI, and
- Revisions to the implicit price deflator (IPD) for PCE, which is used to deflate DPI.

The revisions to real DPI growth exceed 0.1 percentage point (in absolute value) for 22 years (of the 73 years). For all but 2 of these 22 years (1932 and 1995), the revisions to current-dollar DPI play a role; the revisions to the IPD for PCE play a role for 9 of the 22 years.

**1929–59.** The growth of real DPI is revised up for 8 years, and it is revised down for 11 years. The average revision is zero, and the average of the absolute values

**Table 22. Contributions to Percent Change in Real Gross Domestic Product, Averages for Selected Periods**

	1929–2002			1929–59			1959–92			1992–2002		
	Revised	Previously published	Revision	Revised	Previously published	Revision	Revised	Previously published	Revision	Revised	Previously published	Revision
<b>Percent change at annual rate:</b>												
<b>Gross domestic product.....</b>	<b>3.4</b>	<b>3.4</b>	<b>0.0</b>	<b>3.5</b>	<b>3.5</b>	<b>0.0</b>	<b>3.4</b>	<b>3.4</b>	<b>0.0</b>	<b>3.2</b>	<b>3.2</b>	<b>0.0</b>
<b>Percentage points at annual rates:</b>												
<b>Personal consumption expenditures .....</b>	<b>2.14</b>	<b>2.12</b>	<b>0.02</b>	<b>1.88</b>	<b>1.89</b>	<b>-0.01</b>	<b>2.29</b>	<b>2.26</b>	<b>0.03</b>	<b>2.51</b>	<b>2.40</b>	<b>0.11</b>
Durable goods.....	0.38	0.37	0.01	0.26	0.26	0.00	0.43	0.43	0.00	0.62	0.58	0.04
Nondurable goods.....	0.77	0.78	-0.01	0.96	0.97	-0.01	0.67	0.66	0.01	0.60	0.65	-0.05
Services .....	0.99	0.96	0.03	0.66	0.67	-0.01	1.19	1.17	0.02	1.29	1.18	0.11
<b>Gross private domestic investment .....</b>	<b>0.56</b>	<b>0.56</b>	<b>0.00</b>	<b>0.38</b>	<b>0.38</b>	<b>0.00</b>	<b>0.68</b>	<b>0.68</b>	<b>0.00</b>	<b>0.94</b>	<b>0.94</b>	<b>0.00</b>
Fixed investment .....	0.50	0.50	0.00	0.28	0.28	0.00	0.62	0.62	0.00	0.89	0.90	-0.01
Nonresidential .....	0.37	0.37	0.00	0.12	0.12	0.00	0.50	0.50	0.00	0.68	0.70	-0.02
Structures.....	0.04	0.04	0.00	-0.01	-0.01	0.00	0.09	0.09	0.00	0.01	0.02	-0.01
Equipment and software .....	0.33	0.33	0.00	0.14	0.13	0.01	0.41	0.41	0.00	0.68	0.68	0.00
Residential .....	0.13	0.13	0.00	0.16	0.16	0.00	0.12	0.12	0.00	0.21	0.20	0.01
Change in private inventories.....	0.06	0.06	0.00	0.11	0.11	0.00	0.06	0.06	0.00	0.04	0.04	0.00
<b>Net exports of goods and services .....</b>	<b>-0.06</b>	<b>-0.06</b>	<b>0.00</b>	<b>-0.01</b>	<b>-0.03</b>	<b>0.02</b>	<b>0.04</b>	<b>0.03</b>	<b>0.01</b>	<b>-0.48</b>	<b>-0.48</b>	<b>0.00</b>
Exports.....	0.32	0.32	0.00	0.10	0.09	0.01	0.45	0.45	0.00	0.54	0.55	-0.01
Goods.....	0.23	0.24	-0.01	0.06	0.06	0.00	0.33	0.33	0.00	0.42	0.42	0.00
Services.....	0.08	0.08	0.00	0.04	0.03	0.01	0.12	0.12	0.00	0.12	0.13	-0.01
Imports.....	-0.38	-0.38	0.00	-0.11	-0.11	0.00	-0.42	-0.42	0.00	-1.03	-1.02	-0.01
Goods.....	-0.31	-0.31	0.00	-0.06	-0.06	0.00	-0.36	-0.35	-0.01	-0.92	-0.92	0.00
Services.....	-0.07	-0.07	0.00	-0.06	-0.06	0.00	-0.06	-0.06	0.00	-0.10	-0.10	0.00
<b>Government consumption expenditures and gross investment.....</b>	<b>0.91</b>	<b>0.92</b>	<b>-0.01</b>	<b>1.56</b>	<b>1.56</b>	<b>0.00</b>	<b>0.52</b>	<b>0.52</b>	<b>0.00</b>	<b>0.28</b>	<b>0.33</b>	<b>-0.05</b>
Federal.....	0.62	0.62	0.00	1.35	1.35	0.00	0.16	0.17	-0.01	-0.03	-0.01	-0.02
National defense.....	0.51	0.52	-0.01	1.19	1.20	-0.01	0.06	0.07	-0.01	-0.08	-0.06	-0.02
Nondefense.....	0.11	0.10	0.01	0.16	0.15	0.01	0.10	0.09	0.01	0.05	0.05	0.00
State and local .....	0.29	0.30	-0.01	0.21	0.21	0.00	0.35	0.35	0.00	0.31	0.34	-0.03

of the revisions is 0.1 percentage point. Only three of the revisions are larger than 0.1 percentage point in absolute value: The upward revisions for 1932 and 1943 are 0.2 percentage point, and the downward revision for 1946 is 0.4 percentage point.

**1959–92.** The growth of real DPI is revised up for 15 years, and it is revised down for 14 years. The average revision is zero, and the average of the absolute values of the revisions is 0.2 percentage point. The largest upward revision is 0.7 percentage point for 1982. The upward revisions for 1975, 1980, and 1981 (0.4 percentage point) and for 1983 and 1992 (0.3 percentage point) are relatively large. For 7 years, the growth rate of real DPI is unrevised. The largest downward revisions, at 0.4 percentage point, are for 1976, 1979, and 1987. The downward revisions for 1978 and 1990 are each 0.3 percentage point.

**1992–2002.** The growth of real DPI is revised up for 7 years, and it is revised down for 4 years. The average revision is 0.1 percentage point, and the average of the absolute values of the revisions is 0.3 percentage point. All but one of the upward revisions are larger than 0.1 percentage point; the largest revision, at 0.5 percentage point, is for 1996. The downward revisions for 1993 and 2002 are each 0.4 percentage point.

### Annual Prices

The revisions to the chain-type price indexes result from the incorporation of revised and newly available

source data and of revised weights into the chain formula.

For 1929–2002 and for each of the subperiods, the revised estimates of the average annual increase in the price index for gross domestic purchases are the same as the previously published estimates; the same is true for GDP prices (table 23). For each period, the prices of equipment and software are revised down, and the prices of exports of services are revised up. The largest revisions to the prices of equipment and software are for 1992–2002 and primarily reflect the improved prices for photocopying equipment, for software, and for light trucks.

The revisions to the prices of the other components are as follows:

- For 1929–2002, the prices of residential fixed investment are revised up, and the prices of PCE are revised down.
- For 1929–59, the prices paid by government (at both the Federal level and at the state and local levels) are revised up.
- For 1959–92, the prices of PCE for services and of Federal nondefense spending are revised down.
- For 1992–2002, the revisions to component prices are more widespread than those for the earlier periods. In PCE, upward revisions to prices of durable goods and of nondurable goods are offset by downward revisions to prices of services. In nonresidential fixed investment, downward revisions to prices

**Table 23. Prices of Gross Domestic Product and Its Major Components: Revisions to Average Annual Rates of Change Over Selected Periods**  
[Percent]

	Revised	Previously published	Revision	Revised	Previously published	Revision	Revised	Previously published	Revision	Revised	Previously published	Revision
	1929–2002			1929–59			1959–92			1992–2002		
<b>Gross domestic product</b> .....	3.0	3.0	0.0	1.9	1.9	0.0	4.4	4.4	0.0	1.9	1.9	0.0
<b>Personal consumption expenditures</b> .....	3.0	3.1	-0.1	1.9	1.9	0.0	4.4	4.5	-0.1	1.9	1.9	0.0
Durable goods.....	1.8	1.8	0.0	1.9	1.9	0.0	2.6	2.6	0.0	-1.1	-1.2	0.1
Nondurable goods.....	2.9	2.9	0.0	1.9	1.9	0.0	4.2	4.2	0.0	1.5	1.4	0.1
Services.....	3.4	3.4	0.0	1.7	1.7	0.0	5.1	5.2	-0.1	2.8	2.9	-0.1
<b>Gross private domestic investment</b> .....	2.4	2.4	0.0	1.7	1.7	0.0	3.7	3.7	0.0	0.4	0.4	0.0
Fixed investment.....	2.9	2.9	0.0	2.8	2.8	0.0	3.8	3.8	0.0	0.5	0.5	0.0
Nonresidential.....	2.6	2.6	0.0	2.8	2.8	0.0	3.4	3.4	0.0	-0.6	-0.5	-0.1
Structures.....	3.9	3.9	0.0	3.1	3.1	0.0	4.8	4.8	0.0	3.6	3.1	0.5
Equipment and software.....	2.0	2.1	-0.1	2.7	2.8	-0.1	2.6	2.7	-0.1	-2.1	-1.7	-0.4
Residential.....	3.9	3.8	0.1	3.0	3.0	0.0	4.7	4.7	0.0	3.4	3.3	0.1
Change in private inventories.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<b>Net exports of goods and services</b> .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Exports.....	2.4	2.4	0.0	1.8	1.8	0.0	3.8	3.8	0.0	-0.2	-0.2	0.0
Goods.....	2.2	2.2	0.0	1.7	1.7	0.0	3.5	3.5	0.0	-0.7	-0.7	0.0
Services.....	3.4	3.3	0.1	2.9	2.8	0.1	4.5	4.4	0.1	1.3	1.0	0.3
Imports.....	2.8	2.8	0.0	1.9	1.9	0.0	4.8	4.8	0.0	-0.7	-0.6	-0.1
Goods.....	2.8	2.8	0.0	2.0	2.0	0.0	4.8	4.8	0.0	-1.1	-1.0	-0.1
Services.....	3.0	3.0	0.0	1.7	1.7	0.0	4.8	4.8	0.0	1.2	1.5	-0.3
<b>Government consumption expenditures and gross investment</b> .....	3.6	3.6	0.0	2.3	2.2	0.1	5.2	5.2	0.0	2.6	2.5	0.1
Federal.....	3.5	3.5	0.0	2.3	2.1	0.2	5.0	5.0	0.0	2.4	2.3	0.1
National defense.....	3.5	3.5	0.0	2.2	2.2	0.0	5.1	5.1	0.0	2.3	2.1	0.2
Nondefense.....	3.5	3.5	0.0	2.3	2.1	0.2	4.9	5.0	-0.1	2.7	2.8	-0.1
State and local.....	4.0	4.0	0.0	3.1	3.0	0.1	5.4	5.4	0.0	2.6	2.6	0.0
<b>Addendum:</b>												
Gross domestic purchases.....	3.0	3.0	0.0	1.9	1.9	0.0	4.5	4.5	0.0	4.5	4.5	0.0

of equipment and software are largely offset by upward revisions to prices of structures. Prices of residential investment are also revised up. Import prices are revised down, reflecting downward revisions to both goods and services. Government prices are revised up, as upward revisions to Federal national defense spending more than offset downward revisions to Federal nondefense spending.

### Quarterly Real GDP

The revisions to the quarterly (and monthly) NIPA estimates reflect the revisions to the annual estimates, the incorporation of new and revised monthly and quarterly source data (including the updating of seasonal factors), and the introduction of changes in methodology.

This section focuses on the effect of the revisions on business cycles that are measured by the turning points in quarterly real GDP (table 24) and on the quarters of the current expansion (table 25).<sup>37</sup>

In general, the revisions have very little effect on business cycles. However, as a result of the revisions, the timing of one peak in real GDP is changed slightly. In the previously published estimates, the expansion that began in the third quarter of 1982 peaked in the second quarter of 1990, and real GDP decreased slightly in the third quarter of 1990. In the revised estimates, real GDP is virtually the same in the third quarter of 1990 as in the second quarter, so the third quarter is taken to be the peak.<sup>38</sup>

There have been 10 business-cycle contractions since 1947. In the revised estimates, three of the first four contractions show slightly steeper declines than in the previously published estimates, while three of the last five show slightly less steep declines. The largest revision affects the contraction that began in 1973; in the revised estimates, the average annual rate of decrease of real GDP is 0.2 percentage point less than in the previously published estimates.

For the third quarter of 2000, the percent change in real GDP is revised from an increase of 0.6 percent to a

decrease of 0.5 percent. However, the fourth quarter of 2000 remains the cyclical peak for the expansion of the 1990s.

Of the nine complete expansions since 1947, the one that began in 1958 has a slightly weaker increase than in the previously published estimates. Three of the expansions have slightly stronger increases, and five are unchanged.

For the current expansion, real GDP growth is revised down for five quarters, and it is revised up for two. The average revision, without regard to sign, is 0.5 percentage point; all of the revisions are less than 1.0 percentage point.

**Table 24. Revisions to Cyclical Fluctuations in Real Gross Domestic Product, 1948–2002**

[Average annual rate of change, in percent]

	Revised	Previously published	Revision
<b>Contractions</b>			
1948:IV–1949:IV .....	-1.7	-1.6	-0.1
1953:II–1954:I .....	-3.5	-3.6	0.1
1957:III–1958:I .....	-7.4	-7.3	-0.1
1960:I–1960:IV .....	-2.2	-2.1	-0.1
1969:III–1970:IV .....	-0.5	-0.5	0.0
1973:IV–1975:I .....	-2.5	-2.7	0.2
1980:I–1980:III .....	-4.3	-4.3	0.0
1981:III–1982:I .....	-5.6	-5.6	0.0
1990:III–1991:I <sup>1</sup> .....	-2.5	-2.6	0.1
2000:IV–2001:III .....	-0.7	-0.8	0.1
<b>Expansions</b>			
1949:IV–1953:II .....	7.5	7.5	0.0
1954:I–1957:III .....	3.7	3.7	0.0
1958:I–1960:I .....	6.2	6.3	-0.1
1960:IV–1969:III .....	5.0	4.9	0.1
1970:IV–1973:IV .....	5.2	5.2	0.0
1975:I–1980:I .....	4.3	4.3	0.0
1980:III–1981:III .....	4.4	4.3	0.1
1982:I–1990:III <sup>1</sup> .....	3.8	3.7	0.1
1991:I–2000:IV .....	3.5	3.5	0.0
2001:III–2003:III <sup>2</sup> .....	3.3	3.4	-0.1

1. In the previously published estimates, real GDP peaked in the second quarter of 1990. Real GDP is now estimated to have grown at an average rate of 4.2 percent from the preceding peak (1982:III) until 1990:II, 0.1 percentage point more than in the previously published estimates. Real GDP decreased at an annual rate of 1.7 percent from 1990:II until the subsequent business cycle trough (1991:I), compared with a 2.0-percent rate of decrease in the previously published data.

2. The current expansion is shown through the third quarter of 2003.

**Table 25. Rates of Growth of Real Gross Domestic Product, 2001:IV–2003:II**

	Revised	Previously published	Revision
2001:IV .....	2.0	2.7	-0.7
2002:I .....	4.7	5.1	-0.4
2002:II .....	1.9	1.2	0.7
2002:III .....	3.4	4.1	-0.7
2002:IV .....	1.3	1.4	-0.1
2003:I .....	2.0	1.5	0.5
2003:II .....	3.1	3.3	-0.2

37. Turning points in quarterly real GDP do not always coincide with the business-cycle turning points determined by the National Bureau of Economic Research.

38. Real GDP increased in the third quarter of 1990 but by less than 0.05 percent. In identifying turning points in “cases of equal values, the rule is to choose the last one as the cyclical turn” in Gerhard Bry and Charlotte Boschan, “Cyclical Analysis of Time Series: Selected Procedures and Computer Programs” (technical paper 20, New York: National Bureau of Economic Research, 1971): 12.

Appendixes A and B follow.

## Appendix A. Gross Domestic Product, 1959–2002

[Billions of dollars unless otherwise noted]

Year	Revised	Previously published	Revision			Total revision as a percentage of previously published
			Total	Definitional changes	Statistical changes	
1959.....	506.6	507.4	-0.8	-0.3	-0.5	-0.2
1960.....	526.4	527.4	-1.0	-0.4	-0.6	-0.2
1961.....	544.7	545.7	-1.0	-0.3	-0.7	-0.2
1962.....	585.6	586.5	-0.9	-0.3	-0.6	-0.2
1963.....	617.7	618.7	-1.0	-0.2	-0.8	-0.2
1964.....	663.6	664.4	-0.8	0.0	-0.8	-0.1
1965.....	719.1	720.1	-1.0	-0.1	-0.9	-0.1
1966.....	787.8	789.3	-1.5	-0.6	-0.9	-0.2
1967.....	832.6	834.1	-1.5	-0.5	-1.0	-0.2
1968.....	910.0	911.5	-1.5	-0.3	-1.2	-0.2
1969.....	984.6	985.3	-0.7	0.5	-1.2	-0.1
1970.....	1,038.5	1,039.7	-1.2	0.2	-1.4	-0.1
1971.....	1,127.1	1,128.6	-1.5	0.1	-1.6	-0.1
1972.....	1,238.3	1,240.4	-2.1	0.4	-2.5	-0.2
1973.....	1,382.7	1,385.5	-2.8	0.0	-2.8	-0.2
1974.....	1,500.0	1,501.0	-1.0	1.4	-2.4	-0.1
1975.....	1,638.3	1,635.2	3.1	5.6	-2.5	0.2
1976.....	1,825.3	1,823.9	1.4	3.7	-2.3	0.1
1977.....	2,030.9	2,031.4	-0.5	1.8	-2.3	0.0
1978.....	2,294.7	2,295.9	-1.2	-0.7	-0.5	-0.1
1979.....	2,563.3	2,566.4	-3.1	-3.2	0.1	-0.1
1980.....	2,789.5	2,795.6	-6.1	-6.0	-0.1	-0.2
1981.....	3,128.4	3,131.3	-2.9	-4.2	1.3	-0.1
1982.....	3,255.0	3,259.2	-4.2	-5.2	1.0	-0.1
1983.....	3,536.7	3,534.9	1.8	1.2	0.6	0.1
1984.....	3,933.2	3,932.7	0.5	-1.0	1.5	0.0
1985.....	4,220.3	4,213.0	7.3	2.1	5.2	0.2
1986.....	4,462.8	4,452.9	9.9	2.9	7.0	0.2
1987.....	4,739.5	4,742.5	-3.0	-16.0	13.0	-0.1
1988.....	5,103.8	5,108.3	-4.5	-20.6	16.1	-0.1
1989.....	5,484.4	5,489.1	-4.7	-23.6	18.9	-0.1
1990.....	5,803.1	5,803.2	-0.1	-26.1	26.0	0.0
1991.....	5,995.9	5,986.2	9.7	-30.8	40.5	0.2
1992.....	6,337.7	6,318.9	18.8	-26.8	45.3	0.3
1993.....	6,657.4	6,642.3	15.1	-35.2	50.3	0.2
1994.....	7,072.2	7,054.3	17.9	-43.6	60.8	0.3
1995.....	7,397.7	7,400.5	-2.8	-57.8	53.9	0.0
1996.....	7,816.9	7,813.2	3.7	-56.8	59.7	0.0
1997.....	8,304.3	8,318.4	-14.1	-79.6	65.2	-0.2
1998.....	8,747.0	8,781.5	-34.5	-75.6	41.1	-0.4
1999.....	9,268.4	9,274.3	-5.9	-74.2	68.0	-0.1
2000.....	9,817.0	9,824.6	-7.6	-81.9	74.2	-0.1
2001.....	10,100.8	10,082.2	18.6	-74.6	93.1	0.2
2002.....	10,480.8	10,446.2	34.6	-70.9	105.4	0.3

Appendix Table B. Revisions to Current-Dollar Gross Domestic Product and Measures of Income

[Billions of dollars]

	1959	1987	1992	1997	1998	1999	2000	2001	2002
<b>Gross domestic product (GDP)</b> .....	<b>-0.8</b>	<b>-3.0</b>	<b>18.8</b>	<b>-14.1</b>	<b>-34.5</b>	<b>-5.9</b>	<b>-7.6</b>	<b>18.6</b>	<b>34.6</b>
Personal consumption expenditures .....	-0.5	-5.1	25.6	18.1	23.5	36.0	55.7	58.4	81.6
Durable goods .....	0.0	2.0	12.8	50.2	57.0	61.7	59.4	46.0	39.4
Nondurable goods .....	0.0	0.0	7.6	-22.6	-24.9	-25.3	-25.7	-27.7	-29.0
Services .....	-0.5	-7.0	5.3	-9.4	-8.6	-0.5	21.9	39.9	71.2
Gross private domestic investment .....	0.0	3.5	-1.8	-0.7	-29.6	-11.0	-19.9	21.2	-4.0
Fixed investment .....	0.0	3.5	-3.1	-9.9	-27.2	-18.4	-12.8	-2.9	-5.4
Nonresidential .....	0.0	-2.6	-14.0	-30.7	-48.6	-39.6	-33.7	-27.5	-37.2
Structures .....	0.0	2.1	0.4	-5.5	-7.2	-1.5	-1.0	-2.4	-3.0
Equipment and software .....	0.0	-4.8	-14.3	-25.3	-41.6	-38.1	-32.7	-25.1	-34.2
Residential .....	0.0	6.1	10.8	20.9	21.4	21.2	20.9	24.4	31.8
Change in private inventories .....	0.0	0.0	1.3	9.1	-2.3	7.4	-7.1	24.2	1.5
Net exports of goods and services .....	2.1	-2.9	-5.3	-12.3	-8.2	-10.6	-14.0	-17.6	-2.7
Exports .....	2.1	-1.7	-1.5	-11.1	-9.0	1.9	-4.8	1.0	-8.1
Goods .....	0.0	0.0	-0.7	-1.2	-0.4	-0.1	-0.7	-2.0	-5.8
Services .....	2.1	-1.7	-0.7	-9.9	-8.5	2.0	-4.2	3.0	-2.2
Imports .....	0.0	1.2	4.0	1.1	-0.8	12.5	9.2	18.7	-5.4
Goods .....	0.0	0.0	0.0	0.2	-1.0	0.2	0.4	0.8	-1.8
Services .....	0.0	1.2	3.8	0.8	0.2	12.4	8.8	17.8	-3.7
Government consumption expenditures and gross investment .....	-2.5	1.6	0.5	-19.2	-20.2	-20.2	-29.4	-43.3	-40.4
Federal .....	-2.0	-0.3	-0.6	-7.3	-8.8	-9.2	-10.4	-15.2	-14.2
National defense .....	-2.2	-1.2	-1.6	-3.0	-3.4	-3.7	-4.6	-6.9	-9.1
Nondefense .....	0.1	0.7	1.0	-4.3	-5.4	-5.5	-5.8	-8.3	-5.1
State and local .....	-0.4	1.9	1.0	-11.9	-11.4	-11.0	-19.0	-28.1	-26.1
<b>Measures of income:</b>									
Gross domestic income .....	-0.5	-21.3	-40.2	-54.9	-50.9	-9.0	-9.0	13.6	2.9
Personal income .....	-1.2	-15.1	-28.4	-21.9	-3.0	15.9	23.1	27.8	-11.9
Disposable personal income .....	-0.7	-1.2	-3.2	20.6	40.3	67.6	73.8	76.2	46.9
Personal outlays .....	-0.8	10.2	44.5	55.2	65.0	83.1	107.0	118.7	149.5
Personal saving .....	0.2	-11.4	-47.7	-34.6	-24.7	-15.4	-33.0	-42.5	-102.6
Personal saving as a percentage of disposable personal income .....	0.0	-0.3	-1.0	-0.6	-0.4	-0.2	-0.5	-0.6	-1.4
<b>Selected personal income components:</b>									
Wage and salary disbursements .....	0.0	0.5	-2.3	-11.3	-9.4	-4.1	-7.1	-7.7	-21.8
Employer contributions for employee pension and insurance funds .....	-0.1	-5.9	-7.0	22.1	39.1	52.2	65.7	72.2	69.8
Proprietors' income with inventory valuation and capital consumption adjustments .....	-1.1	-1.7	-6.7	-5.2	4.0	-0.1	13.6	42.7	41.2
Farm .....	-0.9	-0.3	1.8	4.5	3.8	0.9	0.1	6.0	1.4
Nonfarm .....	-0.3	-1.3	-8.7	-9.7	0.2	-1.0	13.5	36.8	39.7
Rental income of persons with capital consumption adjustment .....	1.0	-2.3	14.7	0.5	-1.1	-1.8	3.7	25.2	30.6
Personal interest income .....	-1.0	-4.8	-26.7	-15.3	-31.2	-40.6	-66.0	-87.6	-96.1
Personal dividend income .....	0.0	0.1	2.1	-1.9	1.6	7.6	0.4	-38.0	-37.6
Personal current transfer receipts .....	0.0	-1.0	-2.3	-11.0	-5.1	3.6	13.7	22.2	4.2
<b>Selected national income components:</b>									
Compensation of employees .....	0.0	-5.4	-9.4	10.4	29.8	48.3	59.3	65.5	49.6
Wage and salary accruals .....	0.0	0.5	-2.3	-11.3	-9.4	-4.2	-7.1	-7.7	-21.8
Supplements to wages and salaries .....	-0.1	-5.9	-7.0	21.7	39.2	52.5	66.3	73.3	71.4
Proprietors' income with inventory valuation and capital consumption adjustments .....	-1.1	-1.7	-6.7	-5.2	4.0	-0.1	13.6	42.7	41.2
Rental income of persons with capital consumption adjustment .....	1.0	-2.3	14.7	0.5	-1.1	-1.8	3.7	25.2	30.6
Corporate profits with inventory valuation and capital consumption adjustments .....	2.0	22.2	26.2	34.7	24.2	45.5	29.8	38.8	116.8
Net interest and miscellaneous payments .....	-0.4	2.8	-18.3	-17.7	-33.1	-39.6	-63.3	-94.0	-112.2

## National Income and Product Accounts Tables

This section presents estimates from the 2003 comprehensive revision of the national income and product accounts (NIPAs) and subsequent updates. Elsewhere in this issue, an article discusses the sources and impacts of the comprehensive revision in detail.

The “selected” tables, which are published each month, present annual estimates for 2000–2003 and quarterly estimates for the second quarter of 2000 through the fourth quarter of 2003. The “advance” estimates for the fourth quarter of 2003 were released on January 30, 2004.

Other tables that were available on February 9, 2004,

present annual estimates for 1999–2002 or monthly estimates for 1999–2003.

Additional revised NIPA estimates will be released on BEA’s Web site at <www.bea.gov> as they become available. These estimates are available without charge.

Note. Tables 2.2B, 2.7B, and 6.16D present quarterly or monthly estimates for 2001–2003 on the basis of the North American Industry Classification System. Estimates for earlier years are shown on the basis of the Standard Industrial Classification system on BEA’s Web site in tables 2.2A, 2.7A, 6.16A, 6.16B, and 6.16C.

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- \* These tables are scheduled to be published in an upcoming issue. Please see the introduction.

Table A. Summary National Income and Product Accounts, 2002

[Billions of dollars]

## Account 1. Domestic Income and Product Account

Line			Line		
1	Compensation of employees, paid .....	6,024.3	15	Personal consumption expenditures (3-3) .....	7,385.3
2	Wage and salary accruals .....	4,979.8	16	Durable goods .....	911.3
3	Disbursements (3-12 and 5-11) .....	4,979.8	17	Nondurable goods .....	2,086.0
4	Wage accruals less disbursements (4-9 and 6-11) .....	0.0	18	Services .....	4,388.0
5	Supplements to wages and salaries (3-14) .....	1,044.5	19	Gross private domestic investment .....	1,589.2
6	Taxes on production and imports (4-16) .....	760.1	20	Fixed investment (6-2) .....	1,583.9
7	Less: Subsidies (4-8) .....	38.2	21	Nonresidential .....	1,080.2
8	Net operating surplus .....	2,523.2	22	Structures .....	266.3
9	Private enterprises (2-19) .....	2,520.3	23	Equipment and software .....	813.9
10	Current surplus of government enterprises (4-26) .....	2.8	24	Residential .....	503.7
11	Consumption of fixed capital (6-13) .....	1,288.6	25	Change in private inventories (6-4) .....	5.4
12	<b>Gross domestic income</b> .....	<b>10,558.0</b>	26	Net exports of goods and services .....	-426.3
13	Statistical discrepancy (6-19) .....	-77.2	27	Exports (5-1) .....	1,006.8
			28	Imports (5-9) .....	1,433.1
			29	Government consumption expenditures and gross investment (4-1 and 6-3) .....	1,932.5
			30	Federal .....	679.5
			31	National defense .....	438.3
			32	Nondefense .....	241.2
			33	State and local .....	1,253.1
14	<b>GROSS DOMESTIC PRODUCT</b> .....	<b>10,480.8</b>	34	<b>GROSS DOMESTIC PRODUCT</b> .....	<b>10,480.8</b>

## Account 2. Private Enterprise Income Account

Line			Line		
1	Income payments on assets .....	2,316.7	19	Net operating surplus (1-9) .....	2,520.3
2	Interest and miscellaneous payments (3-20 and 4-21) .....	2,267.7	20	Income receipts on assets .....	1,761.1
3	Dividend payments to the rest of the world (5-14) .....	42.1	21	Interest (3-20) .....	1,558.7
4	Reinvested earnings on foreign direct investment in the United States (5-15) .....	6.9	22	Dividend receipts from the rest of the world (5-6) .....	81.5
5	Business current transfer payments (net) .....	89.8	23	Reinvested earnings on U.S. direct investment abroad (5-7) .....	121.0
6	To persons (net) (3-24) .....	42.6			
7	To government (net) (4-24) .....	46.8			
8	To the rest of the world (net) (5-19) .....	0.4			
9	Proprietors' income with inventory valuation and capital consumption adjustments (3-17) .....	797.7			
10	Rental income of persons with capital consumption adjustment (3-18) .....	173.0			
11	Corporate profits with inventory valuation and capital consumption adjustments .....	904.2			
12	Taxes on corporate income .....	195.0			
13	To government (4-17) .....	185.9			
14	To the rest of the world (5-19) .....	9.2			
15	Profits after tax with inventory valuation and capital consumption adjustments .....	709.1			
16	Net dividends (3-21 and 4-22) .....	398.3			
17	Undistributed corporate profits with inventory valuation and capital consumption adjustments (6-10) .....	310.8			
18	<b>USES OF PRIVATE ENTERPRISE INCOME</b> .....	<b>4,281.5</b>	24	<b>SOURCES OF PRIVATE ENTERPRISE INCOME</b> .....	<b>4,281.5</b>

## Account 3. Personal Income and Outlay Account

Line			Line		
1	Personal current taxes (4-15) .....	1,053.1	10	Compensation of employees, received .....	6,019.1
2	Personal outlays .....	7,674.0	11	Wage and salary disbursements .....	4,974.6
3	Personal consumption expenditures (1-15) .....	7,385.3	12	Domestic (1-3 less 5-11) .....	4,971.4
4	Personal interest payments (3-20) .....	194.7	13	Rest of the world (5-3) .....	3.2
5	Personal current transfer payments .....	94.0	14	Supplements to wages and salaries (1-5) .....	1,044.5
6	To government (4-25) .....	58.6	15	Employer contributions for employee pension and insurance funds .....	680.4
7	To the rest of the world (net) (5-17) .....	35.4	16	Employer contributions for government social insurance .....	364.1
8	Personal saving (6-9) .....	183.2	17	Proprietors' income with inventory valuation and capital consumption adjustments (2-9) .....	797.7
			18	Rental income of persons with capital consumption adjustment (2-10) .....	173.0
			19	Personal income receipts on assets .....	1,378.5
			20	Personal interest income (2-2 and 3-4 and 4-7 and 5-5 less 2-21 less 4-21 less 5-13) .....	982.4
			21	Personal dividend income (2-16 less 4-22) .....	396.2
			22	Personal current transfer receipts .....	1,292.2
			23	Government social benefits (4-4) .....	1,249.5
			24	From business (net) (2-6) .....	42.6
			25	Less: Contributions for government social insurance (4-19) .....	750.3
9	<b>PERSONAL TAXES, OUTLAYS, AND SAVING</b> .....	<b>8,910.3</b>	26	<b>PERSONAL INCOME</b> .....	<b>8,910.3</b>

## Account 4. Government Receipts and Expenditures Account

Line			Line		
1	Consumption expenditures (1-29) .....	1,595.4	14	Current tax receipts .....	2,006.2
2	Current transfer payments .....	1,271.1	15	Personal current taxes (3-1) .....	1,053.1
3	Government social benefits .....	1,252.3	16	Taxes on production and imports (1-6) .....	760.1
4	To persons (3-23) .....	1,249.5	17	Taxes on corporate income (2-13) .....	185.9
5	To the rest of the world (5-18) .....	2.7	18	Taxes from the rest of the world (5-18) .....	7.2
6	Other current transfer payments to the rest of the world (net) (5-18) .....	18.8	19	Contributions for government social insurance (3-25) .....	750.3
7	Interest payments (3-20) .....	319.3	20	Income receipts on assets .....	116.1
8	Subsidies (1-7) .....	38.2	21	Interest and miscellaneous receipts (2-2 and 3-20) .....	114.0
9	Less: Wage accruals less disbursements (1-4) .....	0.0	22	Dividends (3-21) .....	2.1
10	Net government saving (6-12) .....	-243.3	23	Current transfer receipts .....	105.3
11	Federal .....	-240.0	24	From business (net) (2-7) .....	46.8
12	State and local .....	-3.2	25	From persons (3-6) .....	58.6
13	<b>GOVERNMENT CURRENT EXPENDITURES AND NET SAVING .....</b>	<b>2,980.7</b>	26	Current surplus of government enterprises (1-10) .....	2.8
			27	<b>GOVERNMENT CURRENT RECEIPTS .....</b>	<b>2,980.7</b>

## Account 5. Foreign Transactions Current Account

Line			Line		
1	Exports of goods and services (1-27) .....	1,006.8	9	Imports of goods and services (1-28) .....	1,433.1
2	Income receipts from the rest of the world .....	299.1	10	Income payments to the rest of the world .....	277.6
3	Wage and salary receipts (3-13) .....	3.2	11	Wage and salary payments (1-3) .....	8.4
4	Income receipts on assets .....	296.0	12	Income payments on assets .....	269.2
5	Interest (3-20) .....	93.5	13	Interest (3-20) .....	220.2
6	Dividends (2-22) .....	81.5	14	Dividends (2-3) .....	42.1
7	Reinvested earnings on U.S. direct investment abroad (2-23) .....	121.0	15	Reinvested earnings on foreign direct investment in the United States (2-4) .....	6.9
			16	Current taxes and transfer payments to the rest of the world (net) .....	59.3
8	<b>CURRENT RECEIPTS FROM THE REST OF THE WORLD .....</b>	<b>1,306.0</b>	17	From persons (net) (3-7) .....	35.4
			18	From government (net) (4-5 and 4-6 less 4-18) .....	14.3
			19	From business (net) (2-8 and 2-14) .....	9.6
			20	Balance on current account, national income and product accounts (7-1) .....	-464.1
			21	<b>CURRENT PAYMENTS TO THE REST OF THE WORLD AND BALANCE ON CURRENT ACCOUNT .....</b>	<b>1,306.0</b>

## Account 6. Domestic Capital Account

Line			Line		
1	Gross domestic investment .....	1,926.3	8	Net saving .....	250.8
2	Private fixed investment (1-20) .....	1,583.9	9	Personal saving (3-8) .....	183.2
3	Government fixed investment (1-29) .....	337.1	10	Undistributed corporate profits with inventory valuation and capital consumption adjustments (2-17) .....	310.8
4	Change in private inventories (1-25) .....	5.4	11	Wage accruals less disbursements (private) (1-4) .....	0.0
5	Capital accounts transactions (net) (7-2) .....	1.3	12	Net government saving (4-10) .....	-243.3
6	Net lending or net borrowing (-), national income and product accounts (7-3) .....	-465.4	13	Plus: Consumption of fixed capital (1-11) .....	1,288.6
			14	Private .....	1,077.8
			15	Government .....	210.8
			16	General government .....	177.6
			17	Government enterprises .....	33.2
			18	Equals: Gross saving .....	1,539.4
			19	Statistical discrepancy (1-13) .....	-77.2
7	<b>GROSS DOMESTIC INVESTMENT, CAPITAL ACCOUNTS TRANSACTIONS, AND NET LENDING .....</b>	<b>1,462.2</b>	20	<b>GROSS SAVING AND STATISTICAL DISCREPANCY .....</b>	<b>1,462.2</b>

## Account 7. Foreign Transactions Capital Account

Line			Line		
			2	Capital account transactions (net) (6-5) .....	1.3
			3	Net lending or net borrowing (-), national income and product accounts (6-6) .....	-465.4
1	<b>BALANCE ON CURRENT ACCOUNT, NATIONAL INCOME AND PRODUCT ACCOUNTS (5-20) .....</b>	<b>-464.1</b>	4	<b>CAPITAL ACCOUNT TRANSACTIONS (NET) AND NET LENDING, NATIONAL INCOME AND PRODUCT ACCOUNTS .....</b>	<b>-464.1</b>

## 1. Domestic Product and Income

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

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates															
						2000			2001				2002				2003				
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
<b>Gross domestic product ...</b>	1	3.7	0.5	2.2	3.1	6.4	-0.5	2.1	-0.2	-0.6	-1.3	2.0	4.7	1.9	3.4	1.3	2.0	3.1	8.2	4.0	
<b>Personal consumption expenditures .....</b>	2	4.7	2.5	3.4	3.1	2.5	3.9	3.4	0.5	2.3	1.9	6.2	4.1	2.6	2.0	2.2	2.5	3.3	6.9	2.6	
Durable goods .....	3	7.3	4.1	6.5	7.4	-9.5	6.0	0.7	1.7	9.8	0.7	27.3	1.6	0.5	5.0	0.3	0.5	17.7	28.0	0.9	
Nondurable goods .....	4	3.8	1.9	3.0	3.7	5.7	2.3	3.7	0.4	-1.1	2.9	4.7	6.1	0.4	0.2	4.6	5.7	1.2	7.3	4.4	
Services .....	5	4.5	2.4	3.0	2.0	3.9	4.3	3.9	0.3	2.4	1.6	2.8	3.8	4.1	2.2	1.5	1.5	1.7	2.8	2.1	
<b>Gross private domestic investment .....</b>	6	5.7	-8.4	-1.2	4.1	29.1	-9.9	-2.3	-11.1	-16.4	-8.5	-17.7	11.1	4.6	11.4	-0.6	-3.5	4.7	14.8	12.4	
Fixed investment .....	7	6.5	-3.2	-3.7	4.3	9.5	-0.6	0.7	-2.7	-9.2	-5.2	-10.8	-2.5	0.6	0.6	2.1	1.1	6.1	15.8	8.1	
Nonresidential .....	8	8.7	-4.5	-7.2	2.8	14.8	2.2	0.9	-4.5	-13.6	-8.4	-14.0	-7.0	-3.0	-1.1	-0.1	-0.6	7.0	12.8	6.9	
Structures .....	9	6.8	-2.5	-18.4	-4.7	18.0	9.6	1.2	-5.9	-5.6	2.2	-35.3	-23.9	-14.5	-14.6	-5.6	-4.0	3.9	-1.8	-3.0	
Equipment and software...	10	9.4	-5.2	-2.8	5.2	13.7	-0.2	0.8	-4.0	-16.4	-12.2	-4.1	-0.2	1.2	3.7	1.7	0.5	8.0	17.6	10.0	
Residential .....	11	0.8	0.4	4.9	7.6	-3.5	-8.0	0.4	2.6	3.7	3.1	-2.5	8.7	8.9	4.2	6.8	4.5	4.5	21.9	10.6	
Change in private inventories...	12																				
<b>Net exports of goods and services .....</b>	13																				
Exports .....	14	8.7	-5.2	-2.4	1.9	12.3	10.7	-2.7	-4.5	-13.4	-17.7	-9.8	4.4	8.7	4.3	-3.7	-2.0	-1.1	9.9	19.1	
Goods .....	15	11.2	-6.1	-4.0	1.8	13.8	18.3	-5.4	-5.4	-18.1	-18.9	-7.6	-2.6	12.0	4.3	-9.1	1.9	-1.7	8.6	19.2	
Services .....	16	2.9	-3.1	1.4	2.3	8.5	-6.6	4.4	-2.0	-0.6	-14.7	-15.0	22.8	1.6	4.5	9.4	-10.1	0.2	12.7	18.9	
Imports .....	17	13.1	-2.6	3.3	3.7	16.5	14.1	-1.6	-6.2	-8.6	-10.8	-3.8	8.4	17.1	4.1	8.2	-6.8	9.1	0.8	11.3	
Goods .....	18	13.5	-3.2	3.7	4.5	17.7	14.1	-1.6	-6.8	-12.2	-9.2	-3.2	6.3	21.9	4.8	7.4	-6.6	13.7	-1.5	12.2	
Services .....	19	11.1	0.4	1.4	-0.1	10.7	14.1	-1.9	-3.1	12.5	-18.2	-6.9	19.2	-3.6	0.7	12.2	-7.5	-10.9	13.4	7.0	
<b>Government consumption expenditures and gross investment .....</b>	20	2.1	2.8	3.8	3.4	5.5	-2.1	1.3	5.8	5.8	-4.1	7.4	4.6	4.0	2.5	7.1	-0.4	7.4	1.8	0.8	
Federal .....	21	0.9	3.7	7.9	8.7	17.2	-8.2	-1.0	8.9	6.7	0.0	9.9	8.4	10.5	3.9	18.2	-0.2	23.5	1.2	0.7	
National defense .....	22	-0.5	3.9	8.9	10.5	17.0	-7.4	1.7	7.7	2.6	2.4	14.2	8.2	9.5	4.5	22.1	-5.6	41.9	-1.3	1.8	
Nondefense .....	23	3.5	3.5	6.2	5.4	17.6	-9.7	-5.7	11.2	14.4	-4.3	2.6	8.7	12.2	2.9	11.4	10.5	-5.0	6.5	-1.6	
State and local .....	24	2.7	2.2	1.8	0.6	0.1	1.3	2.5	4.3	5.3	-6.1	6.1	2.7	0.7	1.7	1.5	-0.5	-0.8	2.1	0.9	

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

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates															
						2000			2001				2002				2003				
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
<b>Percent change at annual rate:</b>																					
<b>Gross domestic product ...</b>	1	3.7	0.5	2.2	3.1	6.4	-0.5	2.1	-0.2	-0.6	-1.3	2.0	4.7	1.9	3.4	1.3	2.0	3.1	8.2	4.0	
<b>Percentage points at annual rates:</b>																					
<b>Personal consumption expenditures .....</b>	2	3.17	1.68	2.38	2.19	1.78	2.62	2.29	0.28	1.52	1.27	4.20	2.92	1.81	1.39	1.57	1.80	2.34	4.89	1.84	
Durable goods .....	3	0.63	0.36	0.55	0.61	-0.89	0.50	0.06	0.15	0.80	0.06	2.14	0.14	0.04	0.43	0.02	0.04	1.38	2.23	0.08	
Nondurable goods .....	4	0.74	0.37	0.60	0.75	1.11	0.44	0.72	0.06	-0.22	0.57	0.91	1.19	0.07	0.04	0.90	1.13	0.25	1.48	0.89	
Services .....	5	1.80	0.96	1.23	0.83	1.55	1.67	1.51	0.07	0.94	0.64	1.15	1.58	1.70	0.92	0.65	0.63	0.71	1.19	0.87	
<b>Gross private domestic investment .....</b>	6	0.99	-1.47	-0.18	0.61	4.65	-1.84	-0.36	-1.96	-2.92	-1.39	-2.98	1.60	0.69	1.66	-0.09	-0.57	0.73	2.17	1.84	
Fixed investment .....	7	1.09	-0.54	-0.60	0.65	1.60	-0.10	0.13	-0.45	-1.60	-0.88	-1.83	-0.41	0.08	0.08	0.31	0.16	0.90	2.30	1.23	
Nonresidential .....	8	1.06	-0.56	-0.82	0.28	1.76	0.28	0.11	-0.56	-1.76	-1.02	-1.71	-0.81	-0.33	-0.12	-0.01	-0.06	0.68	1.25	0.69	
Structures .....	9	0.21	-0.08	-0.59	-0.12	0.53	0.29	0.04	-0.20	-0.19	0.07	-1.36	-0.77	-0.41	-0.40	-0.14	-0.10	0.09	-0.04	-0.07	
Equipment and software...	10	0.85	-0.47	-0.23	0.40	1.23	-0.02	0.07	-0.37	-1.57	-1.09	-0.35	-0.03	0.09	0.28	0.13	0.04	0.59	1.30	0.76	
Residential .....	11	0.03	0.02	0.23	0.37	-0.16	-0.38	0.02	0.12	0.16	0.14	-0.12	0.40	0.41	0.20	0.32	0.22	0.22	1.05	0.54	
Change in private inventories...	12	-0.10	-0.93	0.41	-0.04	3.05	-1.74	-0.49	-1.51	-1.32	-0.51	-1.15	2.01	0.61	1.58	-0.40	-0.74	-0.17	-0.13	0.61	
<b>Net exports of goods and services .....</b>	13	-0.86	-0.19	-0.70	-0.32	-0.98	-0.87	-0.07	0.46	-0.25	-0.42	-0.50	-0.65	-1.32	-0.15	-1.47	0.81	-1.34	0.80	0.19	
Exports .....	14	0.93	-0.58	-0.24	0.19	1.30	1.14	-0.31	-0.50	-1.54	-1.99	-1.02	0.40	0.80	0.41	-0.37	-0.19	-0.11	0.92	1.69	
Goods .....	15	0.84	-0.48	-0.29	0.12	1.03	1.36	-0.45	-0.44	-1.52	-1.50	-0.54	-0.19	0.75	0.28	-0.64	0.13	-0.11	0.56	1.17	
Services .....	16	0.09	-0.10	0.04	0.07	0.26	-0.22	0.14	-0.06	-0.02	-0.48	-0.47	0.59	0.05	0.13	0.27	-0.31	0.01	0.36	0.52	
Imports .....	17	-1.79	0.39	-0.45	-0.51	-2.27	-2.01	0.24	0.96	1.29	1.57	0.52	-1.05	-2.12	-0.56	-1.10	1.00	-1.24	-0.12	-1.50	
Goods .....	18	-1.55	0.39	-0.42	-0.51	-2.03	-1.70	0.19	0.88	1.57	1.10	0.35	-0.66	-2.20	-0.55	-0.83	0.81	-1.51	0.18	-1.34	
Services .....	19	-0.25	-0.01	-0.03	0.00	-0.24	-0.32	0.04	0.08	-0.28	0.47	0.16	-0.39	0.09	-0.02	-0.27	0.19	0.27	-0.30	-0.16	
<b>Government consumption expenditures and gross investment .....</b>	20	0.36	0.48	0.69	0.63	0.96	-0.37	0.22	0.99	1.00	-0.74	1.28	0.85	0.72	0.46	1.29	-0.07	1.36	0.34	0.16	
Federal .....	21	0.05	0.22	0.48	0.56	0.96	-0.51	-0.07	0.50	0.38	0.00	0.57	0.52	0.64	0.26	1.11	-0.01	1.46	0.09	0.05	
National defense .....	22	-0.02	0.15	0.35	0.44	0.61	-0.29	0.06	0.27	0.10	0.09	0.53	0.33	0.38	0.19	0.85	-0.25	1.58	-0.06	0.08	
Nondefense .....	23	0.07	0.07	0.14	0.12	0.35	-0.22	-0.13	0.23	0.28	-0.09	0.04	0.20	0.27	0.07	0.26	0.24	-0.12	0.15	-0.04	
State and local .....	24	0.31	0.26	0.21	0.07	0.01	0.15	0.29	0.49	0.62	-0.74	0.71	0.33	0.08	0.20	0.18	-0.06	-0.10	0.25	0.11	

Table 1.1.3. Real Gross Domestic Product, Quantity Indexes

[Index numbers, 2000=100]

	Line	2000	2001	2002	2003	Seasonally adjusted														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	100.000	100.506	102.710	105.911	100.315	100.200	100.721	100.664	100.503	100.180	100.679	101.843	102.324	103.172	103.502	104.008	104.801	106.887	107.947
<b>Personal consumption expenditures</b> .....	2	100.000	102.452	105.951	109.242	99.465	100.424	101.270	101.400	101.971	102.446	103.989	105.043	105.715	106.229	106.819	107.489	108.378	110.197	110.904
Durable goods .....	3	100.000	104.144	110.868	119.033	98.609	100.056	100.238	100.669	103.039	103.219	109.648	110.076	110.202	111.557	111.638	111.779	116.420	123.834	124.100
Nondurable goods .....	4	100.000	101.852	104.949	108.864	99.835	100.398	101.309	101.400	101.124	101.857	103.029	104.556	104.652	104.703	105.885	107.358	107.685	109.607	110.806
Services .....	5	100.000	102.382	105.420	107.508	99.474	100.521	101.475	101.547	102.150	102.558	103.273	104.236	105.298	105.869	106.276	106.664	107.115	107.849	108.404
<b>Gross private domestic investment</b> .....	6	100.000	91.650	90.580	94.251	103.060	100.411	99.838	96.933	92.686	90.646	86.337	88.634	89.645	92.090	91.953	91.135	92.186	95.424	98.260
Fixed investment .....	7	100.000	96.826	93.258	97.291	100.600	100.443	100.619	99.932	97.560	96.258	93.554	92.969	93.106	93.238	93.718	93.968	95.378	98.932	100.886
Nonresidential .....	8	100.000	95.517	88.683	91.131	100.526	101.066	101.282	100.125	96.535	94.453	90.955	89.314	88.641	88.399	88.378	88.248	89.751	92.485	94.042
Structures .....	9	100.000	97.465	79.492	75.753	99.785	102.088	102.383	100.843	99.406	99.958	89.654	83.728	80.523	77.412	76.304	75.523	76.244	75.906	75.338
Equipment and software .....	10	100.000	94.825	92.144	96.961	100.778	100.723	100.912	99.885	95.506	92.437	91.470	91.420	91.693	92.536	92.927	93.047	94.851	98.779	101.166
Residential .....	11	100.000	100.351	105.228	113.255	100.786	98.718	98.807	99.451	100.354	101.120	100.480	102.596	104.805	105.884	107.629	108.828	110.021	115.616	118.553
Change in private inventories .....	12																			
<b>Net exports of goods and services</b> .....	13																			
Exports .....	14	100.000	94.773	92.512	94.312	99.608	102.163	101.458	100.304	96.774	92.188	89.829	90.802	92.721	93.709	92.818	92.353	92.097	94.290	98.508
Goods .....	15	100.000	93.903	90.163	91.756	99.017	103.270	101.852	100.443	95.558	90.691	88.818	88.323	90.863	91.814	89.651	90.076	89.693	91.572	95.685
Services .....	16	100.000	96.950	98.348	100.656	101.092	99.384	100.469	99.956	98.810	95.924	92.111	96.959	97.347	98.426	100.680	98.010	98.068	101.033	105.512
Imports .....	17	100.000	97.377	100.609	104.312	99.371	102.700	102.286	100.659	98.434	95.673	94.741	96.674	100.567	101.587	103.610	101.810	104.059	104.277	107.103
Goods .....	18	100.000	96.802	100.400	104.877	99.427	102.756	102.352	100.570	97.346	95.032	94.260	95.704	100.561	101.748	103.586	101.829	105.144	104.739	107.795
Services .....	19	100.000	100.404	101.787	101.678	99.076	102.402	101.924	101.118	104.151	99.054	97.293	101.670	100.730	100.906	103.842	101.828	98.938	102.100	103.845
<b>Government consumption expenditures and gross investment</b> .....	20	100.000	102.750	106.697	110.333	100.517	99.995	100.318	101.742	103.185	102.119	103.955	105.138	106.168	106.814	108.666	108.563	110.527	111.008	111.235
Federal .....	21	100.000	103.746	111.958	121.688	102.139	99.970	99.722	101.878	103.549	103.539	106.019	108.175	110.907	111.986	116.764	116.713	123.025	123.406	123.608
National defense .....	22	100.000	103.890	113.086	124.931	101.841	99.901	100.334	102.202	102.871	103.491	106.995	109.132	111.647	112.894	118.672	116.972	127.675	127.247	127.831
Nondefense .....	23	100.000	103.490	109.956	115.937	102.669	100.091	100.639	101.300	104.757	103.622	104.282	106.477	109.592	110.374	113.381	116.252	114.781	116.596	116.120
State and local .....	24	100.000	102.248	104.047	104.627	99.696	100.007	100.618	101.672	103.000	101.404	102.916	103.610	103.779	104.207	104.593	104.463	104.248	104.779	105.019

Table 1.1.4. Price Indexes for Gross Domestic Product

[Index numbers, 2000=100]

	Line	2000	2001	2002	2003	Seasonally adjusted														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	100.000	102.376	103.949	105.658	99.780	100.241	100.687	101.478	102.273	102.676	103.078	103.364	103.738	104.123	104.571	105.163	105.440	105.870	106.159
<b>Personal consumption expenditures</b> .....	2	100.000	102.039	103.429	105.298	99.777	100.239	100.687	101.475	102.115	102.231	102.334	102.507	103.245	103.761	104.203	104.927	105.065	105.522	105.680
Durable goods .....	3	100.000	98.086	95.208	91.690	100.337	99.715	99.477	99.163	98.379	97.678	97.124	96.268	95.574	94.855	94.136	93.074	92.147	91.207	90.330
Nondurable goods .....	4	100.000	101.530	102.075	104.175	99.717	100.562	100.905	101.220	102.152	101.933	100.815	100.780	102.194	102.538	102.789	104.079	103.529	104.488	104.603
Services .....	5	100.000	103.168	105.946	108.960	99.685	100.194	100.845	102.114	102.925	103.388	104.243	104.754	105.485	106.371	107.174	108.028	108.758	109.306	109.746
<b>Gross private domestic investment</b> .....	6	100.000	101.070	101.119	102.041	99.788	100.253	100.463	100.542	100.865	101.433	101.441	101.266	101.097	100.852	101.259	101.586	101.589	102.093	102.895
Fixed investment .....	7	100.000	101.087	101.155	102.273	99.788	100.252	100.479	100.492	100.885	101.486	101.484	101.274	101.096	100.908	101.341	101.808	101.796	102.319	103.168
Nonresidential .....	8	100.000	99.770	98.859	98.676	99.841	100.191	100.195	99.731	99.790	99.933	99.626	99.300	98.925	98.554	98.658	98.579	98.293	98.678	99.154
Structures .....	9	100.000	105.518	106.974	109.128	99.366	100.455	101.697	103.322	105.068	106.686	106.997	106.759	106.888	106.975	107.274	108.268	108.559	109.288	110.395
Equipment and software .....	10	100.000	97.786	96.121	95.294	100.005	100.102	99.681	98.499	97.973	97.591	97.079	96.746	96.228	95.730	95.781	95.404	94.961	95.251	95.561
Residential .....	11	100.000	104.628	107.105	111.171	99.635	100.418	101.263	102.587	103.868	105.652	106.407	106.478	106.762	106.998	108.184	109.881	110.485	111.321	112.996
Change in private inventories .....	12																			
<b>Net exports of goods and services</b> .....	13																			
Exports .....	14	100.000	99.628	99.273	101.355	99.989	100.223	100.327	100.344	100.043	99.513	98.610	98.309	99.007	99.812	99.964	100.842	101.044	101.434	102.100
Goods .....	15	100.000	99.316	98.668	100.687	100.032	100.118	100.208	100.173	99.781	99.133	98.176	97.842	98.356	99.163	99.311	100.159	100.589	100.529	101.469
Services .....	16	100.000	100.400	100.740	102.968	99.876	100.486	100.628	100.775	100.697	100.450	99.678	99.453	100.582	101.381	101.543	102.491	102.166	103.587	103.628
Imports .....	17	100.000	97.537	96.519	100.043	99.487	100.506	100.686	99.967	98.439	97.106	94.637	94.249	96.631	97.503	97.694	100.435	99.381	100.042	100.314
Goods .....	18	100.000	97.035	95.345	98.126	99.474	100.570	100.773	99.826	98.149	96.484	93.681	93.188	95.596	96.234	96.364	99.086	97.353	97.972	98.092
Services .....	19	100.000	100.177	102.665	110.265	99.554	100.164	100.227	100.747	99.995	100.352	99.615	99.780	102.032	104.168	104.681	107.525	110.212	111.108	112.213
<b>Government consumption expenditures and gross investment</b> .....	20	100.000	102.587	105.207	108.228	99.395	100.486	101.149	101.822	102.385	102.887	103.253	104.169	105.013	105.590	106.055	107.951	107.966	108.433	108.563
Federal .....	21	100.000	102.065	104.858	107.508	99.223	100.449	100.838	101.343	101.756	102.359	102.803	104.292	104.876	105.199	105.066	107.032	107.399	107.755	107.843
National defense .....	22	100.000	102.158	104.666	107.424	99.482	100.377	100												





**Table 1.1.7. Percent Change From Preceding Period in Prices for Gross Domestic Product**  
[Percent]

	Line	Seasonally adjusted at annual rates																		
		2000	2001	2002	2003	2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	2.2	2.4	1.5	1.6	2.0	1.9	1.8	3.2	3.2	1.6	1.6	1.1	1.5	1.5	1.7	2.3	1.1	1.6	1.1
<b>Personal consumption expenditures</b> .....	2	2.5	2.0	1.4	1.8	2.0	1.9	1.8	3.2	2.5	0.5	0.4	0.7	2.9	2.0	1.7	2.8	0.5	1.8	0.6
Durable goods .....	3	-1.6	-1.9	-2.9	-3.7	-0.5	-2.5	-1.0	-1.3	-3.1	-2.8	-2.2	-3.5	-2.9	-3.0	-4.4	-3.9	-4.0	-3.8	
Nondurable goods .....	4	4.0	1.5	0.5	2.1	3.7	3.4	1.4	1.3	3.7	-0.9	-4.3	-0.1	5.7	1.4	1.0	5.1	-2.1	3.8	0.4
Services .....	5	2.7	3.2	2.7	2.8	1.7	2.1	2.6	5.1	3.2	1.8	3.3	2.0	2.8	3.4	3.1	3.2	2.7	2.0	1.6
<b>Gross private domestic investment</b> .....	6	1.0	1.1	0.0	0.9	1.2	1.9	0.8	0.3	1.3	2.3	0.0	-0.7	-0.7	-1.0	1.6	1.3	0.0	2.0	3.2
Fixed investment .....	7	1.1	1.1	0.1	1.1	1.2	1.9	0.9	0.1	1.6	2.4	0.0	-0.8	-0.7	-0.7	1.7	1.9	0.0	2.1	3.4
Nonresidential .....	8	-0.1	-0.2	-0.9	-0.2	0.3	1.4	0.0	-1.8	0.2	0.6	-1.2	-1.3	-1.5	-1.5	0.4	-0.3	-1.2	1.6	1.9
Structures .....	9	3.9	5.5	1.4	2.0	3.6	4.5	5.0	6.5	6.9	6.3	1.2	-0.9	0.5	0.3	1.1	3.8	1.1	2.7	4.1
Equipment and software .....	10	-1.3	-2.2	-1.7	-0.9	-0.8	0.4	-1.7	-4.7	-2.1	-1.6	-2.1	-1.4	-2.1	-2.1	0.2	-1.6	-1.8	1.2	1.3
Residential .....	11	4.4	4.6	2.4	3.8	3.9	3.2	3.4	5.3	5.1	7.0	2.9	0.3	1.1	0.9	4.5	6.4	2.2	3.1	6.2
Change in private inventories .....	12																			
<b>Net exports of goods and services</b> .....	13																			
Exports .....	14	1.7	-0.4	-0.4	2.1	2.1	0.9	0.4	0.1	-1.2	-2.1	-3.6	-1.2	2.9	3.3	0.6	3.6	0.8	1.6	2.7
Goods .....	15	1.1	-0.7	-0.7	2.0	1.6	0.3	0.4	-0.1	-1.6	-2.6	-3.8	-1.4	2.1	3.3	0.6	3.5	1.7	-0.2	3.8
Services .....	16	3.1	0.4	0.3	2.2	3.5	2.5	0.6	0.6	-0.3	-1.0	-3.0	-0.9	4.6	3.2	0.6	3.8	-1.3	5.7	0.2
Imports .....	17	4.2	-2.5	-1.0	3.7	0.7	4.2	0.7	-2.8	-6.0	-5.3	-9.8	-1.6	10.5	3.7	0.8	11.7	-4.1	2.7	1.1
Goods .....	18	4.8	-3.0	-1.7	2.9	1.2	4.5	0.8	-3.7	-6.6	-6.6	-11.1	-2.1	10.7	2.7	0.5	11.8	-6.8	2.6	0.5
Services .....	19	1.4	0.2	2.5	7.4	-2.0	2.5	0.3	2.1	-3.0	1.4	-2.9	0.7	9.3	8.6	2.0	11.3	10.4	3.3	4.0
<b>Government consumption expenditures and gross investment</b> .....	20	4.1	2.6	2.6	2.9	1.7	4.5	2.7	2.7	2.2	2.0	1.4	3.6	3.3	2.2	1.8	7.3	0.1	1.7	0.5
Federal .....	21	3.2	2.1	2.7	2.5	-1.1	5.0	1.6	2.0	1.6	2.4	1.7	5.9	2.3	1.2	-0.5	7.7	1.4	1.3	0.3
National defense .....	22	3.2	2.2	2.5	2.6	-0.2	3.6	0.9	3.6	1.6	2.4	0.8	5.2	2.3	1.8	-0.6	8.0	1.2	1.3	0.4
Nondefense .....	23	3.2	1.9	3.2	2.3	-2.6	7.5	2.7	-0.7	1.8	2.3	3.6	7.3	2.1	0.2	-0.4	7.2	1.6	1.3	0.1
State and local .....	24	4.5	2.9	2.5	3.1	3.2	4.2	3.2	3.0	2.5	1.8	1.3	2.4	3.8	2.7	3.0	7.1	-0.7	2.0	0.6
<b>Addendum:</b>																				
Gross national product .....	25	2.2	2.4	1.5	.....	2.0	1.9	1.8	3.2	3.1	1.6	1.6	1.1	1.5	1.5	1.7	2.3	1.1	1.7	.....

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

	Line	Seasonally adjusted at annual rates																		
		2000	2001	2002	2003	2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Percent change at annual rate:</b>																				
<b>Gross domestic product</b> .....	1	2.2	2.4	1.5	1.6	2.0	1.9	1.8	3.2	3.2	1.6	1.6	1.1	1.5	1.5	1.7	2.3	1.1	1.6	1.1
<b>Percentage points at annual rates:</b>																				
<b>Personal consumption expenditures</b> .....	2	1.69	1.41	0.96	1.31	1.33	1.29	1.27	2.28	1.81	0.35	0.30	0.46	2.02	1.41	1.21	1.95	0.35	1.24	0.42
Durable goods .....	3	-0.14	-0.17	-0.26	-0.23	-0.05	-0.21	-0.08	-0.10	-0.27	-0.24	-0.20	-0.32	-0.25	-0.26	-0.26	-0.39	-0.34	-0.36	-0.34
Nondurable goods .....	4	0.78	0.31	0.11	0.26	0.73	0.68	0.28	0.26	0.75	-0.17	-0.88	-0.03	1.11	0.27	0.20	1.00	-0.43	0.74	0.09
Services .....	5	1.06	1.28	1.11	1.28	0.65	0.82	1.07	2.12	1.33	0.76	1.38	0.80	1.16	1.41	1.27	1.33	1.12	0.85	0.67
<b>Gross private domestic investment</b> .....	6	0.18	0.18	0.01	0.16	0.20	0.31	0.11	-0.02	0.18	0.33	-0.01	-0.10	-0.10	-0.15	0.25	0.25	0.08	0.30	0.49
Fixed investment .....	7	0.19	0.18	0.01	0.17	0.21	0.32	0.15	-0.01	0.26	0.39	0.01	-0.11	-0.10	-0.11	0.26	0.27	-0.01	0.31	0.51
Nonresidential .....	8	-0.01	-0.03	-0.10	-0.03	0.03	0.17	0.00	-0.24	0.03	0.07	-0.13	-0.12	-0.15	-0.15	0.05	-0.03	-0.12	0.16	0.20
Structures .....	9	0.12	0.17	0.04	0.05	0.11	0.14	0.16	0.21	0.22	0.20	0.04	-0.03	0.01	0.01	0.03	0.09	0.03	0.06	0.09
Equipment and software .....	10	-0.13	-0.20	-0.14	-0.08	-0.08	0.03	-0.16	-0.45	-0.19	-0.13	-0.16	-0.09	-0.16	-0.16	0.02	-0.12	-0.14	0.09	0.10
Residential .....	11	0.20	0.21	0.11	0.20	0.18	0.14	0.15	0.23	0.23	0.32	0.13	0.01	0.05	0.04	0.22	0.31	0.11	0.15	0.32
Change in private inventories .....	12	-0.01	0.00	0.00	-0.01	-0.01	-0.01	-0.04	-0.01	-0.08	-0.06	-0.02	0.01	-0.01	-0.04	-0.01	-0.03	0.09	-0.01	-0.03
<b>Net exports of goods and services</b> .....	13	-0.41	0.32	0.11	-0.38	0.14	-0.50	-0.06	0.45	0.79	0.56	1.03	0.11	-1.06	-0.18	-0.05	-1.24	0.62	-0.22	0.10
Exports .....	14	0.19	-0.04	-0.04	0.22	0.23	0.10	0.04	-0.01	-0.13	-0.22	-0.35	-0.10	0.28	0.32	0.06	0.33	0.07	0.15	0.25
Goods .....	15	0.09	-0.05	-0.05	0.15	0.12	0.02	0.02	-0.03	-0.12	-0.19	-0.26	-0.08	0.14	0.22	0.04	0.22	0.11	-0.02	0.25
Services .....	16	0.10	0.01	0.01	0.07	0.11	0.08	0.02	0.02	-0.01	-0.03	-0.09	-0.02	0.13	0.09	0.02	0.11	-0.04	0.16	0.00
Imports .....	17	-0.59	0.36	0.15	-0.60	-0.09	-0.60	-0.10	0.46	0.92	0.77	1.38	0.21	-1.33	-0.50	-0.11	-1.57	0.55	-0.37	-0.15
Goods .....	18	-0.56	0.37	0.20	-0.41	-0.14	-0.55	-0.09	0.51	0.85	0.81	1.32	0.23	-1.13	-0.30	-0.06	-1.31	0.80	-0.29	-0.06
Services .....	19	-0.03	0.00	-0.06	-0.20	0.05	-0.06	-0.01	-0.05	0.07	-0.03	0.07	-0.02	-0.21	-0.19	-0.05	-0.26	-0.24	-0.08	-0.09
<b>Government consumption expenditures and gross investment</b> .....	20	0.71	0.46	0.46	0.55	0.30	0.77	0.46	0.47	0.40	0.35	0.26	0.64	0.59	0.41	0.33	1.32	0.01	0.33	0.09
Federal .....	21	0.19	0.12	0.17	0.16	-0.06	0.29	0.09	0.12	0.10	0.14	0.11	0.36	0.14	0.08	-0.03	0.49	0.09	0.09	0.02
National defense .....	22	0.12	0.08	0.10	0.11	-0.01	0.14	0.04	0.14	0.06	0.09	0.03	0.20	0.09	0.07	-0.02	0.33	0.06	0.06	0.02
Nondefense .....	23	0.07	0.04	0.07	0.05	-0.06	0.16	0.05	-0.02	0.04	0.05	0.08	0.16	0.05	0.01	-0.01	0.17	0.04	0.03	0.00
State and local .....	24	0.52	0.34	0.29	0.39	0.37	0.48	0.37	0.35	0.30	0.21	0.15	0.28	0.45	0.33	0.36	0.83	-0.08	0.23	0.07



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

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates															
						2000			2001				2002				2003				
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
<b>Gross domestic product ...</b>	1	3.7	0.5	2.2	3.1	6.4	-0.5	2.1	-0.2	-0.6	-1.3	2.0	4.7	1.9	3.4	1.3	2.0	3.1	8.2	4.0	
Final sales of domestic product .....	2	3.8	1.4	1.8	3.2	3.3	1.3	2.6	1.4	0.7	-0.7	3.2	2.6	1.3	1.8	1.7	2.7	3.3	8.3	3.4	
Change in private inventories .....	3																				
<b>Goods</b> .....	4	4.1	-2.0	2.1	4.3	10.5	-3.3	0.2	-3.4	-6.0	-4.1	4.1	7.7	-1.1	6.5	-2.8	4.3	2.2	18.3	6.7	
Final sales .....	5	4.5	0.6	0.9	4.4	1.6	1.7	1.7	1.0	-2.1	-2.5	7.7	1.6	-2.9	1.6	-1.6	6.6	2.9	18.7	4.8	
Change in private inventories .....	6																				
Durable goods .....	7	6.0	-5.0	2.0	5.8	13.8	-8.0	-0.7	-5.9	-10.3	-11.5	5.3	6.5	2.5	12.0	-3.2	-1.3	8.3	26.3	8.8	
Final sales .....	8	6.4	-0.2	-1.1	6.1	1.4	0.6	-0.9	4.1	-2.4	-9.7	9.0	-4.4	-2.4	5.4	-6.3	4.3	11.7	30.7	1.8	
Change in private inventories <sup>1</sup> .....	9																				
Nondurable goods .....	10	2.4	0.7	2.2	3.0	7.4	1.4	1.1	-1.1	-2.0	2.6	3.2	8.7	-4.1	2.0	-2.4	9.2	-2.6	11.9	5.0	
Final sales .....	11	2.8	1.4	2.7	3.0	1.8	2.7	4.3	-1.8	-1.9	4.3	6.7	7.0	-3.3	-1.5	2.5	8.6	-3.8	9.4	7.4	
Change in private inventories <sup>1</sup> .....	12																				
<b>Services</b> <sup>2</sup> .....	13	3.4	2.3	3.1	2.6	4.8	1.5	3.6	1.6	1.9	1.4	2.9	3.9	4.2	2.4	3.5	1.0	3.6	2.1	2.3	
<b>Structures</b> .....	14	3.2	-0.4	-3.0	2.6	1.6	-0.7	0.4	1.0	4.0	-6.4	-9.6	-1.0	-1.1	-1.4	2.1	-0.3	2.8	13.9	5.3	
<b>Addenda:</b>																					
Motor vehicle output .....	15	-1.8	-4.8	11.4	2.5	-14.7	-18.1	-12.6	-14.6	19.1	1.5	30.2	11.3	5.5	10.8	-4.9	-6.4	2.1	26.6	1.6	
Gross domestic product excluding motor vehicle output .....	16																				
Final sales of computers <sup>3</sup> .....	17	31.2	13.6	11.1	40.6	49.6	9.2	18.6	52.2	-17.1	-17.9	27.2	5.0	6.6	50.9	34.8	34.6	32.8	93.4	27.5	
Gross domestic product excluding final sales of computers .....	18	3.4	0.4	2.1	2.8	6.0	-0.6	1.9	-0.7	-0.4	-1.1	1.8	4.7	1.8	3.0	1.0	1.7	2.8	7.6	3.8	
Gross domestic purchases excluding final sales of computers to domestic purchasers .....	19	4.1	0.6	2.6	3.0	6.7	0.2	2.0	-0.9	-0.3	-0.7	2.1	4.9	3.0	3.0	2.5	0.9	3.9	6.5	3.4	

1. Estimates for durable goods and nondurable goods for 1996 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).

2. Includes government consumption expenditures, which are for services (such as education and national defense) produced by government. In current dollars, these services are valued at their cost of production.

3. For some components of final sales of computers, includes computer parts.

**Table 1.2.2. Contributions to Percent Change in Real Gross Domestic Product by Major Type of Product**

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates															
						2000			2001				2002				2003				
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
<b>Percent change at annual rate:</b>																					
<b>Gross domestic product ...</b>	1	3.7	0.5	2.2	3.1	6.4	-0.5	2.1	-0.2	-0.6	-1.3	2.0	4.7	1.9	3.4	1.3	2.0	3.1	8.2	4.0	
<b>Percentage points at annual rates:</b>																					
Final sales of domestic product .....	2	3.76	1.43	1.78	3.15	3.37	1.28	2.57	1.28	0.68	-0.76	3.14	2.71	1.30	1.78	1.69	2.71	3.25	8.34	3.42	
Change in private inventories .....	3	-0.10	-0.93	0.41	-0.04	3.05	-1.74	-0.49	-1.51	-1.32	-0.51	-1.15	2.01	0.61	1.58	-0.40	-0.74	-0.17	-0.13	0.61	
<b>Goods</b> .....	4	1.46	-0.71	0.71	1.39	3.64	-1.19	0.10	-1.17	-2.08	-1.40	1.38	2.54	-0.37	2.12	-0.92	1.37	0.75	5.67	2.18	
Final sales .....	5	1.56	0.21	0.30	1.43	0.59	0.55	0.58	0.34	-0.75	-0.89	2.53	0.54	-0.98	0.54	-0.52	2.11	0.92	5.80	1.57	
Change in private inventories .....	6	-0.10	-0.93	0.41	-0.04	3.05	-1.74	-0.49	-1.51	-1.32	-0.51	-1.15	2.01	0.61	1.58	-0.40	-0.74	-0.17	-0.13	0.61	
Durable goods .....	7	1.03	-0.84	0.31	0.85	2.33	-1.44	-0.12	-1.01	-1.75	-1.89	0.79	0.99	0.38	1.74	-0.50	-0.18	1.17	3.62	1.29	
Final sales .....	8	1.07	-0.03	-0.18	0.89	0.26	0.10	-0.15	0.67	-0.41	-1.62	1.37	-0.70	-0.37	0.80	-0.97	0.62	1.62	4.15	0.28	
Change in private inventories <sup>1</sup> .....	9	-0.04	-0.81	0.49	-0.04	2.07	-1.54	0.03	-1.68	-1.34	-0.26	-0.58	1.69	0.76	0.94	0.47	-0.80	-0.44	-0.53	1.01	
Nondurable goods .....	10	0.43	0.12	0.40	0.54	1.31	0.25	0.22	-0.15	-0.32	0.49	0.59	1.56	-0.75	0.38	-0.42	1.55	-0.43	2.05	0.89	
Final sales .....	11	0.50	0.24	0.48	0.54	0.33	0.45	0.74	-0.32	-0.35	0.74	1.16	1.24	-0.61	-0.27	0.45	1.49	-0.70	1.65	1.29	
Change in private inventories <sup>1</sup> .....	12	-0.06	-0.12	-0.08	0.00	0.99	-0.20	-0.52	0.17	0.02	-0.25	-0.57	0.32	-0.15	0.64	-0.87	0.06	0.27	0.40	-0.40	
<b>Services</b> <sup>2</sup> .....	13	1.90	1.26	1.77	1.48	2.63	0.80	1.95	0.85	1.05	0.77	1.61	2.25	2.38	1.37	2.02	0.62	2.08	1.27	1.35	
<b>Structures</b> .....	14	0.30	-0.04	-0.29	0.25	0.15	-0.07	0.03	0.09	0.38	-0.65	-1.00	-0.08	-0.10	-0.13	0.19	-0.02	0.26	1.27	0.50	
<b>Addenda:</b>																					
Motor vehicle output .....	15																				
Gross domestic product excluding motor vehicle output .....	16																				
Final sales of computers <sup>3</sup> .....	17	0.31	0.14	0.10	0.31	0.47	0.10	0.19	0.45	-0.20	-0.19	0.22	0.06	0.06	0.35	0.26	0.26	0.25	0.65	0.25	
Gross domestic product excluding final sales of computers .....	18	3.35	0.37	2.09	2.81	5.95	-0.56	1.90	-0.68	-0.44	-1.09	1.77	4.66	1.85	3.01	1.03	1.71	2.83	7.56	3.78	

1. Estimates for durable goods and nondurable goods for 1996 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).

2. Includes government consumption expenditures, which are for services (such as education and national defense) produced by government. In current dollars, these services are valued at their cost of production.

3. For some components of final sales of computers, includes computer parts.

**Table 1.2.3. Real Gross Domestic Product by Major Type of Product, Quantity Indexes**  
[Index numbers, 2000=100]

	Line	2000	2001	2002	2003	Seasonally adjusted														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Gross domestic product ...</b>	1	100.000	100.506	102.710	105.911	100.315	100.200	100.721	100.664	100.503	100.180	100.679	101.843	102.324	103.172	103.502	104.008	104.801	106.887	107.947
Final sales of domestic product .....	2	100.000	101.441	103.242	106.500	99.876	100.204	100.859	101.199	101.381	101.193	101.992	102.660	102.990	103.442	103.877	104.569	105.420	107.553	108.457
Change in private inventories .....	3																			
<b>Goods</b> .....	4	100.000	97.953	100.034	104.319	101.032	100.183	100.237	99.362	97.840	96.810	97.797	99.636	99.350	100.929	100.222	101.286	101.844	106.204	107.940
Final sales .....	5	100.000	100.622	101.511	105.992	99.785	100.195	100.626	100.885	100.339	99.694	101.571	99.636	99.350	101.632	101.226	102.859	103.590	108.127	109.394
Change in private inventories .....	6																			
Durable goods .....	7	100.000	95.037	96.965	102.603	101.900	99.808	99.631	98.140	95.512	92.650	93.844	95.342	95.933	98.697	97.888	97.573	99.541	105.529	107.768
Final sales .....	8	100.000	99.823	98.685	104.729	100.063	100.217	99.992	101.012	100.393	97.878	100.010	98.893	98.283	99.587	97.976	99.006	101.775	108.828	109.305
Change in private inventories <sup>1</sup> .....	9																			
Nondurable goods .....	10	100.000	100.695	102.917	106.027	100.196	100.544	100.825	100.544	100.050	100.697	101.490	103.627	102.543	103.058	102.440	104.728	104.050	107.011	108.320
Final sales .....	11	100.000	101.364	104.078	107.227	99.521	100.175	101.233	100.784	100.307	101.360	103.005	104.754	103.890	103.508	104.161	106.323	105.287	107.681	109.617
Change in private inventories <sup>1</sup> .....	12																			
<b>Services</b> <sup>2</sup> .....	13	100.000	102.266	105.450	108.147	99.885	100.249	101.137	101.542	102.029	102.383	103.109	104.105	105.182	105.798	106.718	106.995	107.947	108.510	109.137
<b>Structures</b> .....	14	100.000	99.622	96.680	99.193	100.160	99.986	100.084	100.333	101.328	99.657	97.172	96.926	96.660	96.322	96.813	96.748	97.421	100.650	101.953
<b>Addenda:</b>																				
Motor vehicle output .....	15	100.000	95.245	106.114	108.786	102.251	97.282	94.056	90.420	94.460	94.815	101.284	104.040	105.434	108.171	106.813	105.066	105.603	112.016	112.458
Gross domestic product excluding motor vehicle output .....	16																			
Final sales of computers <sup>3</sup> .....	17	100.000	113.558	126.217	177.435	100.165	102.397	106.864	118.694	113.245	107.807	114.487	115.896	117.775	130.540	140.659	151.506	162.631	191.792	203.811
Gross domestic product excluding final sales of computers .....	18	100.000	100.373	102.493	105.393	100.314	100.174	100.653	100.484	100.374	100.095	100.541	101.695	102.162	102.925	103.189	103.631	104.361	106.291	107.289
Gross domestic purchases excluding final sales of computers to domestic purchasers .....	19	100.000	100.559	103.168	106.261	100.259	100.301	100.793	100.567	100.500	100.326	100.845	102.048	102.815	103.585	104.223	104.444	105.448	107.129	108.023

1. Estimates for durable goods and nondurable goods for 1996 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).

2. Includes government consumption expenditures, which are for services (such as education and national defense) produced by government. In current dollars, these services are valued at their cost of production.

3. For some components of final sales of computers, includes computer parts.

**Table 1.2.4. Price Indexes for Gross Domestic Product by Major Type of Product**  
[Index numbers, 2000=100]

	Line	2000	2001	2002	2003	Seasonally adjusted														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Gross domestic product ...</b>	1	100.000	102.376	103.949	105.658	99.780	100.241	100.687	101.478	102.273	102.676	103.078	103.364	103.738	104.123	104.571	105.163	105.440	105.870	106.159
Final sales of domestic product .....	2	100.000	102.381	103.955	105.695	99.779	100.241	100.691	101.473	102.279	102.687	103.086	103.365	103.737	104.132	104.585	105.198	105.474	105.906	106.202
Change in private inventories .....	3																			
<b>Goods</b> .....	4	100.000	100.655	100.176	99.508	100.119	100.097	100.053	100.184	100.869	100.878	100.688	100.471	100.244	100.026	99.961	99.436	99.451	99.572	99.572
Final sales .....	5	100.000	100.664	100.196	99.610	100.125	100.093	100.056	100.158	100.876	100.907	100.714	100.480	100.248	100.056	99.999	99.534	99.542	99.671	99.692
Change in private inventories .....	6																			
Durable goods .....	7	100.000	98.515	96.624	94.174	100.033	99.960	99.829	99.047	98.660	98.339	98.013	97.579	96.822	96.162	95.931	95.170	94.402	93.802	93.321
Final sales .....	8	100.000	98.523	96.642	94.201	100.030	99.956	99.839	99.062	98.676	98.346	98.006	97.579	96.842	96.190	95.958	95.183	94.418	93.831	93.372
Change in private inventories <sup>1</sup> .....	9																			
Nondurable goods .....	10	100.000	102.650	103.449	104.412	100.205	100.229	100.264	101.254	102.932	103.241	103.172	103.151	103.396	103.582	103.670	103.358	104.083	104.875	105.333
Final sales .....	11	100.000	102.685	103.513	104.617	100.217	100.224	100.258	101.190	102.958	103.325	103.267	103.210	103.431	103.656	103.756	103.566	104.274	105.075	105.555
Change in private inventories <sup>1</sup> .....	12																			
<b>Services</b> <sup>2</sup> .....	13	100.000	103.047	105.741	108.625	99.601	100.294	100.958	102.058	102.836	103.290	104.004	104.622	105.365	106.133	106.845	107.974	108.356	108.934	109.237
<b>Structures</b> .....	14	100.000	104.712	107.032	110.382	99.558	100.461	101.455	102.832	104.111	105.610	106.293	106.441	106.797	107.070	107.819	109.252	109.864	110.543	111.868
<b>Addenda:</b>																				
Motor vehicle output .....	15	100.000	98.899	96.777	95.076	100.292	100.036	99.874	99.500	98.889	98.884	98.321	97.950	97.091	95.865	96.199	95.813	94.680	94.640	95.171
Gross domestic product excluding motor vehicle output .....	16																			
Final sales of computers <sup>3</sup> .....	17	100.000	78.948	63.635	53.540	101.556	97.437	94.850	85.020	81.278	76.812	72.684	68.472	65.396	61.932	58.739	56.177	54.287	52.165	51.532
Gross domestic product excluding final sales of computers .....	18	100.000	102.661	104.462	106.357	99.759	100.272	100.753	101.674	102.528	102.991	103.452	103.800	104.221	104.661	105.164	105.806	106.120	106.597	106.905

1. Estimates for durable goods and nondurable goods for 1996 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).

2. Includes government consumption expenditures, which are for services (such as education and national defense) produced by government. In current dollars, these services are valued at their cost of production.

3. For some components of final sales of computers, includes computer parts.



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

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Gross domestic product</b> ....	1	3.7	0.5	2.2	3.1	6.4	-0.5	2.1	-0.2	-0.6	-1.3	2.0	4.7	1.9	3.4	1.3	2.0	3.1	8.2	4.0
<b>Business</b> <sup>1</sup> .....	2	3.9	0.1	2.3	3.7	7.5	-0.8	2.0	-0.8	-1.2	-2.6	2.2	5.6	1.4	4.3	1.6	1.9	4.2	10.3	3.7
Nonfarm <sup>2</sup> .....	3	3.8	0.1	2.3	3.7	7.5	-0.8	2.2	-0.8	-1.0	-2.5	1.6	6.7	0.8	4.0	1.6	2.4	3.8	10.4	4.2
Farm .....	4	13.7	-4.2	1.9	1.5	5.2	4.8	-18.2	-2.0	-15.8	-16.6	100.1	-64.2	94.9	50.5	-1.5	-39.5	59.0	-3.2	-35.8
<b>Households and institutions</b> .....	5	3.7	2.2	2.2	1.1	1.8	2.8	3.7	0.9	0.7	5.6	0.8	2.0	5.6	-1.0	-1.6	2.5	-1.9	2.9	9.9
Households .....	6	4.2	3.1	2.4	0.9	1.3	4.6	4.8	1.6	0.1	9.3	-0.2	2.0	8.0	-2.9	-3.8	3.5	-4.0	4.1	15.8
Nonprofit institutions serving households <sup>3</sup> .....	7	3.0	1.1	1.8	1.4	2.4	0.6	2.2	-0.1	1.4	0.9	2.1	1.9	2.4	1.7	1.5	1.1	1.0	1.3	2.7
<b>General government</b> <sup>4</sup> .....	8	1.7	1.7	1.6	1.4	3.8	-1.2	1.1	3.2	1.9	1.3	1.7	1.3	1.7	1.5	2.4	1.7	1.1	0.1	0.6
Federal .....	9	0.9	0.2	1.7	3.3	8.4	-7.1	-2.0	3.9	0.2	0.3	0.1	2.7	2.0	2.3	4.9	4.3	5.0	0.0	-0.6
State and local .....	10	2.1	2.3	1.6	0.6	1.9	1.3	2.5	2.9	2.6	1.8	2.4	0.8	1.5	1.2	1.4	0.6	-0.5	0.1	1.1
<b>Addendum:</b>																				
Gross housing value added.....	11	3.5	2.7	2.4	0.7	1.0	3.9	4.0	0.7	0.6	9.3	-0.4	2.4	7.5	-2.9	-3.6	3.5	-4.3	3.3	14.9

1. Equals gross domestic product excluding gross value added of households and institutions and of general government.
2. Equals gross domestic business value added excluding gross farm value added.
3. Equals compensation of employees of nonprofit institutions, the rental value of nonresidential fixed assets owned and used by nonprofit institutions serving households, and rental income of persons for tenant-occupied housing owned by nonprofit institutions.
4. Equals compensation of general government employees plus general government consumption of fixed capital.

**Table 1.3.3. Real Gross Value Added by Sector, Quantity Indexes**  
[Index numbers, 2000=100]

	Line	2000	2001	2002	2003	Seasonally adjusted														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Gross domestic product</b> ....	1	100.000	100.506	102.710	105.911	100.315	100.200	100.721	100.664	100.503	100.180	100.679	101.843	102.324	103.172	103.502	104.008	104.801	106.887	107.947
<b>Business</b> <sup>1</sup> .....	2	100.000	100.090	102.374	106.138	100.423	100.223	100.723	100.509	100.211	99.545	100.096	101.473	101.821	102.902	103.301	103.799	104.861	107.457	108.434
Nonfarm <sup>2</sup> .....	3	100.000	100.132	102.421	106.210	100.418	100.204	100.755	100.547	100.287	99.656	100.040	101.666	101.873	102.871	103.276	103.895	104.856	107.487	108.602
Farm .....	4	100.000	95.757	97.569	99.078	100.970	102.169	97.168	96.677	92.597	88.501	105.254	81.406	96.187	106.541	106.144	93.608	105.113	104.270	93.325
<b>Households and institutions</b> .....	5	100.000	102.229	104.450	105.627	99.537	100.230	101.137	101.355	101.522	102.921	103.119	103.620	105.039	104.775	104.365	105.002	104.501	105.243	107.763
Households .....	6	100.000	103.064	105.568	106.533	99.233	100.345	101.519	101.913	101.939	104.230	104.173	104.695	106.728	105.938	104.914	105.828	104.743	105.801	109.758
Nonprofit institutions serving households <sup>3</sup> .....	7	100.000	101.127	102.973	104.443	99.939	100.077	100.635	100.619	100.970	101.190	101.728	102.201	102.811	103.241	103.637	103.911	104.166	104.502	105.194
<b>General government</b> <sup>4</sup> .....	8	100.000	101.720	103.345	104.793	100.319	100.009	100.290	101.080	101.561	101.902	102.336	102.678	103.104	103.494	104.106	104.534	104.816	104.836	104.985
Federal .....	9	100.000	100.232	101.930	105.277	101.559	99.714	99.201	100.153	100.196	100.278	100.303	100.964	101.464	102.036	103.255	104.342	105.632	105.643	105.492
State and local .....	10	100.000	102.340	103.935	104.592	99.801	100.131	100.745	101.467	102.131	102.579	103.182	103.391	103.787	104.101	104.462	104.617	104.477	104.501	104.775
<b>Addendum:</b>																				
Gross housing value added.....	11	100.000	102.672	105.160	105.912	99.341	100.293	101.275	101.455	101.595	103.876	103.760	104.378	106.271	105.479	104.510	105.421	104.269	105.121	108.838

1. Equals gross domestic product excluding gross value added of households and institutions and of general government.
2. Equals gross domestic business value added excluding gross farm value added.
3. Equals compensation of employees of nonprofit institutions, the rental value of nonresidential fixed assets owned and used by nonprofit institutions serving households, and rental income of persons for tenant-occupied housing owned by nonprofit institutions.
4. Equals compensation of general government employees plus general government consumption of fixed capital.

**Table 1.3.4. Price Indexes for Gross Value Added by Sector**  
[Index numbers, 2000=100]

	Line	2000	2001	2002	2003	Seasonally adjusted														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Gross domestic product</b> ....	1	100.000	102.376	103.949	105.658	99.780	100.241	100.687	101.478	102.273	102.676	103.078	103.364	103.738	104.123	104.571	105.163	105.440	105.870	106.159
<b>Business</b> <sup>1</sup> .....	2	100.000	101.946	102.768	104.162	99.898	100.166	100.552	101.234	102.003	102.189	102.358	102.318	102.575	102.857	103.321	103.746	103.972	104.321	104.610
Nonfarm <sup>2</sup> .....	3	100.000	101.869	102.779	104.040	99.850	100.206	100.533	101.169	101.900	102.043	102.365	102.185	102.659	102.916	103.355	103.739	103.925	104.207	104.290
Farm .....	4	100.000	110.272	101.347	116.788	104.942	95.976	102.659	107.946	113.010	118.256	101.876	118.594	92.596	95.615	98.584	103.534	108.260	115.663	139.695
<b>Households and institutions</b> .....	5	100.000	104.371	108.650	110.717	99.421	100.443	101.240	102.794	103.739	104.848	106.102	107.656	108.436	109.195	109.316	110.057	110.281	111.080	111.452
Households .....	6	100.000	104.247	108.361	109.197	99.694	100.151	100.912	102.088	103.513	104.911	106.478	107.620	108.229	108.857	108.739	109.241	108.815	109.116	109.618
Nonprofit institutions serving households <sup>3</sup> .....	7	100.000	104.535	109.039	112.758	99.059	100.828	101.675	103.740	104.044	104.763	105.592	107.701	108.712	109.649	110.092	111.156	112.251	113.716	113.909
<b>General government</b> <sup>4</sup> .....	8	100.000	103.416	107.547	111.139	99.291	100.579	101.095	101.892	102.721	103.938	105.113	106.410	107.209	107.946	108.623	110.245	110.941	111.582	111.787
Federal .....	9	100.000	102.884	107.425	110.807	98.894	100.605	100.853	101.667	102.232	103.212	104.424	107.158	107.590	107.758	107.193	110.358	110.844	111.011	111.015
State and local .....	10	100.000	103.636	107.599	111.274	99.458	100.568	101.196	101.987	102.924	104.237	105.397	106.107	107.055	108.024	109.212	110.193	110.978	111.818	112.108
<b>Addendum:</b>																				
Gross housing value added.....	11	100.000	104.262	108.227	109.331	99.632	100.192	101.020	102.186	103.567	104.902	106.391	107.477	108.077	108.678	108.677	109.222	108.989	109.319	109.795

1. Equals gross domestic product excluding gross value added of households and institutions and of general government.
2. Equals gross domestic business value added excluding gross farm value added.
3. Equals compensation of employees of nonprofit institutions, the rental value of nonresidential fixed assets owned and used by nonprofit institutions serving households, and rental income of persons for tenant-occupied housing owned by nonprofit institutions.
4. Equals compensation of general government employees plus general government consumption of fixed capital.

**Table 1.3.5. Gross Value Added by Sector**  
[Billions of dollars]

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates															
						2000			2001				2002				2003				
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
<b>Gross domestic product</b> ....	1	9,817.0	10,100.8	10,480.8	10,983.9	9,822.8	9,862.1	9,953.6	10,024.8	10,088.2	10,096.2	10,193.9	10,329.3	10,428.3	10,542.0	10,623.7	10,735.8	10,846.7	11,107.0	11,246.3	
<b>Business</b> <sup>1</sup> .....	2	7,666.7	7,822.5	8,065.6	8,474.3	7,688.0	7,698.3	7,762.7	7,797.4	7,834.3	7,797.4	7,861.1	7,955.2	8,015.1	8,110.7	8,181.3	8,254.3	8,357.5	8,592.4	8,693.1	
Nonfarm <sup>2</sup> .....	3	7,595.1	7,747.0	7,994.9	8,392.3	7,615.2	7,626.2	7,693.2	7,725.6	7,761.5	7,723.4	7,777.5	7,890.1	7,942.5	8,040.0	8,106.7	8,185.4	8,275.8	8,506.5	8,601.5	
Farm .....	4	71.5	75.5	70.7	82.1	72.9	72.2	69.5	71.8	72.8	73.9	65.1	72.6	70.7	74.6	69.0	81.7	85.9	91.6		
<b>Households and institutions</b> .....	5	1,080.7	1,153.1	1,226.4	1,263.9	1,069.4	1,087.9	1,106.5	1,125.9	1,138.1	1,166.1	1,182.3	1,205.5	1,230.9	1,236.4	1,233.0	1,248.9	1,245.5	1,263.4	1,298.0	
Households .....	6	615.6	661.5	704.3	716.2	609.0	618.7	630.6	640.4	649.5	673.1	682.8	693.6	711.1	710.0	702.4	711.8	701.7	710.8	740.7	
Nonprofit institutions serving households <sup>3</sup> .....	7	465.1	491.6	522.2	547.7	460.4	469.2	475.8	485.4	488.6	493.0	499.5	511.9	519.8	526.4	530.6	537.1	543.8	552.6	557.2	
<b>General government</b> <sup>4</sup> .....	8	1,069.6	1,125.1	1,188.8	1,245.7	1,065.4	1,075.9	1,084.4	1,101.6	1,115.8	1,132.8	1,150.5	1,168.6	1,182.2	1,194.9	1,209.5	1,232.6	1,243.7	1,251.1	1,255.2	
Federal .....	9	315.4	325.2	345.3	367.9	316.8	316.4	315.5	321.1	323.0	326.4	330.3	341.2	344.3	346.7	349.1	363.1	369.2	369.8	369.3	
State and local .....	10	754.2	799.9	843.5	877.8	748.6	759.5	768.9	780.4	792.8	806.4	820.2	827.4	838.0	848.1	860.4	869.4	874.5	881.3	885.9	
<b>Addendum:</b>																					
Gross housing value added.....	11	794.3	850.3	904.0	919.8	786.1	798.1	812.6	823.3	835.6	865.4	876.7	891.0	912.3	910.5	902.2	914.6	902.7	912.8	949.2	

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

2. Equals gross domestic business value added excluding gross farm value added.

3. Equals compensation of employees of nonprofit institutions, the rental value of nonresidential fixed assets owned and used by nonprofit institutions serving households, and rental income of persons for tenant-occupied housing owned by nonprofit institutions.

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

**Table 1.3.6. Real Gross Value Added by Sector, Chained Dollars**  
[Billions of chained (2000) dollars]

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates															
						2000			2001				2002				2003				
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
<b>Gross domestic product</b> ....	1	9,817.0	9,866.6	10,083.0	10,397.2	9,847.9	9,836.6	9,887.7	9,882.2	9,866.3	9,834.6	9,883.6	9,997.9	10,045.1	10,128.4	10,160.8	10,210.4	10,288.3	10,493.1	10,597.1	
<b>Business</b> <sup>1</sup> .....	2	7,666.7	7,673.6	7,848.7	8,137.2	7,699.1	7,683.8	7,722.1	7,705.7	7,682.8	7,631.8	7,674.0	7,779.6	7,806.3	7,889.2	7,919.7	7,957.9	8,039.3	8,238.4	8,313.3	
Nonfarm <sup>2</sup> .....	3	7,595.1	7,605.2	7,779.0	8,066.8	7,626.9	7,610.6	7,652.5	7,636.7	7,616.9	7,569.0	7,598.2	7,721.7	7,737.4	7,813.2	7,844.0	7,891.0	7,964.0	8,163.8	8,248.5	
Farm .....	4	71.5	68.5	69.8	70.9	72.2	73.1	69.5	69.1	66.2	63.3	58.2	68.8	76.2	75.9	67.0	75.2	74.6	66.8		
<b>Households and institutions</b> .....	5	1,080.7	1,104.8	1,128.8	1,141.5	1,075.7	1,083.2	1,093.0	1,095.4	1,097.2	1,112.3	1,114.4	1,119.8	1,135.2	1,132.3	1,127.9	1,134.8	1,129.4	1,137.4	1,164.6	
Households .....	6	615.6	634.5	649.9	655.9	610.9	617.8	625.0	627.4	627.6	641.7	641.3	644.6	657.1	652.2	645.9	651.5	644.8	651.4	675.7	
Nonprofit institutions serving households <sup>3</sup> .....	7	465.1	470.3	478.9	485.7	464.8	465.4	468.0	467.9	469.6	470.6	473.1	475.3	478.1	480.1	482.0	483.3	484.4	486.0	489.2	
<b>General government</b> <sup>4</sup> .....	8	1,069.6	1,088.0	1,105.4	1,120.9	1,073.0	1,069.7	1,072.7	1,081.1	1,086.3	1,089.9	1,094.6	1,098.2	1,102.8	1,107.0	1,113.5	1,118.1	1,121.1	1,121.3	1,122.9	
Federal .....	9	315.4	316.1	321.4	332.0	320.3	314.5	312.8	315.8	316.0	316.2	316.3	318.4	320.0	321.8	325.6	329.1	333.1	333.2	332.7	
State and local .....	10	754.2	771.9	783.9	788.9	752.7	755.2	759.8	765.3	770.3	773.7	778.2	779.8	782.8	785.2	787.9	789.0	788.0	788.2	790.2	
Residual .....	11	0.1	0.1	0.1	-3.0	0.1	0.0	0.1	0.0	-0.3	0.1	1.2	-0.1	0.9	-0.3	-0.5	-0.5	-1.2	-4.1	-6.0	
<b>Addendum:</b>																					
Gross housing value added.....	12	794.3	815.5	835.3	841.2	789.1	796.6	804.4	805.8	807.0	825.1	824.1	829.1	844.1	837.8	830.1	837.3	828.2	835.0	864.5	

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

2. Equals gross domestic business value added excluding gross farm value added.

3. Equals compensation of employees of nonprofit institutions, the rental value of nonresidential fixed assets owned and used by nonprofit institutions serving households, and rental income of persons for tenant-occupied housing owned by nonprofit institutions.

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

NOTE: Chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

**Table 1.4.1. Percent Change From Preceding Period in Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers**  
[Percent]

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates															
						2000			2001				2002				2003				
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
<b>Gross domestic product</b> .....	1	3.7	0.5	2.2	3.1	6.4	-0.5	2.1	-0.2	-0.6	-1.3	2.0	4.7	1.9	3.4	1.3	2.0	3.1	8.2	4.0	
Less: Exports of goods and services .....	2	8.7	-5.2	-2.4	1.9	12.3	10.7	-2.7	-4.5	-13.4	-17.7	-9.8	4.4	8.7	4.3	-3.7	-2.0	-1.1	9.9	19.1	
Plus: Imports of goods and services .....	3	13.1	-2.6	3.3	3.7	16.5	14.1	-1.6	-6.2	-8.6	-10.8	-3.8	8.4	17.1	4.1	8.2	-6.8	9.1	0.8	11.3	
<b>Equals: Gross domestic purchases</b> .....	4	4.4	0.7	2.8	3.3	7.2	0.4	2.1	-0.7	-0.4	-0.8	2.4	5.2	3.1	3.4	2.7	1.1	4.3	7.0	3.7	
Less: Change in private inventories .....	5																				
<b>Equals: Final sales to domestic purchasers</b> .....	6	4.5	1.6	2.4	3.3	4.2	2.1	2.6	0.9	0.9	-0.3	3.6	3.2	2.5	1.8	3.1	1.8	4.5	7.2	3.1	
<b>Addendum:</b>																					
Final sales of domestic product .....	7	3.8	1.4	1.8	3.2	3.3	1.3	2.6	1.4	0.7	-0.7	3.2	2.6	1.3	1.8	1.7	2.7	3.3	8.3	3.4	



**Table 1.4.3. Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers, Quantity Indexes**  
[Index numbers, 2000=100]

	Line	2000	2001	2002	2003	Seasonally adjusted														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	100.000	100.506	102.710	105.911	100.315	100.200	100.721	100.664	100.503	100.180	100.679	101.843	102.324	103.172	103.502	104.008	104.801	106.887	107.947
Less: Exports of goods and services .....	2	100.000	94.773	92.512	94.312	99.608	102.163	101.458	100.304	96.774	92.188	89.829	90.802	92.721	93.709	92.818	92.353	92.097	94.290	98.508
Plus: Imports of goods and services .....	3	100.000	97.377	100.609	104.312	99.371	102.700	102.286	100.659	98.434	95.673	94.741	96.674	100.567	101.587	103.610	101.810	104.059	104.277	107.103
<b>Equals: Gross domestic purchases</b> .....	4	100.000	100.672	103.482	106.895	100.255	100.350	100.866	100.699	100.604	100.391	100.996	102.286	103.079	103.938	104.625	104.915	106.016	107.836	108.811
Less: Change in private inventories .....	5																			
<b>Equals: Final sales to domestic purchasers</b> .....	6	100.000	101.575	103.998	107.467	99.832	100.355	101.000	101.214	101.451	101.370	102.266	103.076	103.725	104.201	104.992	105.459	106.619	108.483	109.307
<b>Addendum:</b>																				
Final sales of domestic product .....	7	100.000	101.441	103.242	106.500	99.876	100.204	100.859	101.199	101.381	101.193	101.992	102.660	102.990	103.442	103.877	104.569	105.420	107.553	108.457

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

	Line	2000	2001	2002	2003	Seasonally adjusted														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	100.000	102.376	103.949	105.658	99.780	100.241	100.687	101.478	102.273	102.676	103.078	103.364	103.738	104.123	104.571	105.163	105.440	105.870	106.159
Less: Exports of goods and services .....	2	100.000	99.628	99.273	101.355	99.989	100.223	100.327	100.344	100.043	99.513	98.610	98.309	99.007	99.812	99.964	100.842	101.044	101.434	102.100
Plus: Imports of goods and services .....	3	100.000	97.537	96.519	100.043	99.487	100.506	100.686	99.967	98.439	97.106	94.637	94.249	96.631	97.503	97.694	100.435	99.381	100.042	100.314
<b>Equals: Gross domestic purchases</b> .....	4	100.000	101.974	103.374	105.302	99.714	100.283	100.727	101.381	101.958	102.211	102.346	102.592	103.213	103.625	104.065	104.934	105.031	105.496	105.747
Less: Change in private inventories .....	5																			
<b>Equals: Final sales to domestic purchasers</b> .....	6	100.000	101.978	103.379	105.337	99.714	100.283	100.732	101.375	101.963	102.222	102.353	102.594	103.212	103.633	104.077	104.968	105.062	105.531	105.789
<b>Addendum:</b>																				
Final sales of domestic product .....	7	100.000	102.381	103.955	105.695	99.779	100.241	100.691	101.473	102.279	102.687	103.086	103.365	103.737	104.132	104.585	105.198	105.474	105.906	106.202

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

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	9,817.0	10,100.8	10,480.8	10,983.9	9,822.8	9,862.1	9,953.6	10,024.8	10,088.2	10,096.2	10,193.9	10,329.3	10,428.3	10,542.0	10,623.7	10,735.8	10,846.7	11,107.0	11,246.3
Less: Exports of goods and services .....	2	1,096.3	1,035.1	1,006.8	1,048.1	1,091.8	1,122.4	1,115.8	1,103.1	1,061.1	1,005.4	970.8	978.5	1,006.3	1,025.3	1,017.2	1,021.0	1,020.2	1,048.5	1,102.6
Plus: Imports of goods and services .....	3	1,475.8	1,401.7	1,433.1	1,539.6	1,458.7	1,523.1	1,519.7	1,484.4	1,429.3	1,370.4	1,322.5	1,344.1	1,433.6	1,461.3	1,493.3	1,508.5	1,525.7	1,539.0	1,585.0
<b>Equals: Gross domestic purchases</b> .....	4	10,196.4	10,467.3	10,907.1	11,475.5	10,189.7	10,262.8	10,357.5	10,406.1	10,456.4	10,461.2	10,545.5	10,694.9	10,855.6	10,977.9	11,099.9	11,223.4	11,352.2	11,597.5	11,728.7
Less: Change in private inventories .....	5	56.5	-36.1	5.4	-3.3	96.3	58.4	41.4	2.0	-32.4	-46.0	-68.1	-27.8	0.5	28.6	20.2	-0.9	-5.8	-10.5	4.0
<b>Equals: Final sales to domestic purchasers</b> .....	6	10,140.0	10,503.4	10,901.7	11,478.7	10,093.4	10,204.4	10,316.0	10,404.1	10,488.9	10,507.2	10,613.6	10,722.7	10,855.1	10,949.4	11,079.7	11,224.3	11,357.9	11,608.0	11,724.8
<b>Addendum:</b>																				
Final sales of domestic product .....	7	9,760.5	10,136.9	10,475.5	10,987.2	9,726.5	9,803.7	9,912.2	10,022.8	10,120.6	10,142.2	10,262.0	10,357.1	10,427.8	10,513.4	10,603.6	10,736.7	10,852.4	11,117.4	11,242.3

**Table 1.4.6. Relation of Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers, Chained Dollars**  
[Billions of chained (2000) dollars]

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	9,817.0	9,866.6	10,083.0	10,397.2	9,847.9	9,836.6	9,887.7	9,882.2	9,866.3	9,834.6	9,883.6	9,997.9	10,045.1	10,128.4	10,160.8	10,210.4	10,288.3	10,493.1	10,597.1
Less: Exports of goods and services .....	2	1,096.3	1,039.0	1,014.2	1,033.9	1,092.0	1,120.0	1,112.3	1,099.6	1,060.9	1,010.6	984.8	995.4	1,016.5	1,027.3	1,017.5	1,012.4	1,009.6	1,033.7	1,079.9
Plus: Imports of goods and services .....	3	1,475.8	1,437.1	1,484.7	1,539.4	1,466.5	1,515.6	1,509.5	1,485.5	1,452.7	1,411.9	1,398.2	1,426.7	1,484.1	1,499.2	1,529.0	1,502.5	1,535.7	1,538.9	1,580.6
<b>Equals: Gross domestic purchases</b> .....	4	10,196.4	10,265.0	10,551.5	10,899.4	10,222.4	10,232.1	10,284.7	10,267.7	10,258.0	10,236.3	10,298.0	10,429.5	10,510.4	10,598.0	10,668.0	10,697.6	10,809.9	10,995.4	11,094.9
Less: Change in private inventories .....	5	56.5	-36.0	5.7	-1.5	99.3	56.2	43.5	4.3	-28.8	-44.0	-75.5	-23.5	-8.0	32.8	21.5	1.6	-4.5	-9.1	6.1
<b>Equals: Final sales to domestic purchasers</b> .....	6	10,140.0	10,299.7	10,545.4	10,897.1	10,122.9	10,176.0	10,241.4	10,263.1	10,287.1	10,278.9	10,369.7	10,451.9	10,517.7	10,565.9	10,646.1	10,693.5	10,811.1	11,000.1	11,083.7
<b>Addendum:</b>																				
Final sales of domestic product .....	7	9,760.5	9,901.1	10,076.9	10,394.9	9,748.4	9,780.4	9,844.3	9,877.5	9,895.3	9,876.9	9,954.9	10,020.1	10,052.3	10,096.4	10,138.9	10,206.4	10,289.5	10,497.7	10,585.9

NOTE: Chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.





















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

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	3.7	0.5	2.2	3.1	6.4	-0.5	2.1	-0.2	-0.6	-1.3	2.0	4.7	1.9	3.4	1.3	2.0	3.1	8.2	4.0
Plus: Income receipts from the rest of the world.....	2	16.4	-18.2	-7.3	.....	25.2	-8.5	23.0	-40.6	-25.5	-28.6	-25.8	0.4	19.4	11.6	-6.2	-13.3	3.2	15.4	.....
Less: Income payments to the rest of the world.....	3	16.8	-19.0	-3.6	.....	22.2	-2.6	-2.9	-22.5	-28.0	-13.8	-74.5	145.6	48.9	-4.0	-29.4	0.5	-3.9	11.3	.....
<b>Equals: Gross national product</b> .....	4	3.7	0.5	2.1	.....	6.6	-0.7	3.0	-1.3	-0.6	-1.9	4.6	2.6	1.3	3.8	2.0	1.5	3.3	8.3	.....
Less: Consumption of fixed capital	5	6.7	5.9	2.1	1.9	7.2	6.8	6.3	2.2	8.4	20.4	-15.3	2.8	5.6	4.1	3.1	1.4	-0.9	1.6	1.1
Private.....	6	7.5	6.5	2.2	1.8	8.1	7.6	7.1	2.2	9.6	21.5	-16.5	2.9	6.3	4.4	3.2	1.2	-1.6	1.4	0.8
Government.....	7	3.0	3.3	1.5	2.5	2.9	2.8	2.6	2.5	2.4	15.1	-9.0	2.1	2.3	2.3	2.4	2.5	2.5	2.6	2.7
General government enterprises.....	8	2.9	2.5	2.3	2.5	2.8	2.7	2.5	2.5	2.3	2.4	2.4	2.2	2.4	2.4	2.4	2.5	2.6	2.6	2.7
<b>Equals: Net national product</b> .....	10	3.3	-0.3	2.0	.....	6.5	-1.7	2.6	-1.8	-1.8	-4.8	7.8	2.5	0.7	3.8	1.9	1.6	3.9	9.3	.....
<b>Addenda:</b>																				
Gross domestic income <sup>1</sup> .....	11	4.6	0.3	1.8	.....	1.9	3.5	-0.4	0.4	-1.9	-0.6	3.3	3.6	2.7	0.2	0.0	0.5	4.3	5.8	.....
Gross national income <sup>2</sup> .....	12	4.6	0.3	1.7	.....	2.1	3.2	0.5	-0.7	-1.9	-1.3	5.8	1.5	2.1	0.6	0.7	0.1	4.5	5.9	.....
Net domestic product.....	13	3.3	-0.2	2.2	3.3	6.3	-1.4	1.5	-0.6	-1.8	-4.1	4.8	5.0	1.4	3.3	1.0	2.0	3.6	9.1	4.4
Net domestic income <sup>3</sup> .....	14	4.3	-0.4	1.8	.....	1.2	3.0	-1.2	0.1	-3.3	-3.4	6.2	3.7	2.3	-0.4	-0.5	0.4	5.0	6.4	.....

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.  
2. Gross national income deflated by the implicit price deflator for gross national product.  
3. Net domestic income deflated by the implicit price deflator for net domestic product.

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

	Line	2000	2001	2002	2003	Seasonally adjusted														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	100.000	100.506	102.710	105.911	100.315	100.200	100.721	100.664	100.503	100.180	100.679	101.843	102.324	103.172	103.502	104.008	104.801	106.887	107.947
Plus: Income receipts from the rest of the world.....	2	100.000	81.795	75.802	.....	101.182	98.953	104.218	91.512	85.005	78.139	72.524	72.588	75.879	77.988	76.753	74.059	74.640	77.366	.....
Less: Income payments to the rest of the world.....	3	100.000	80.953	78.053	.....	101.761	101.093	100.352	94.145	86.731	83.561	59.376	74.332	82.104	81.271	74.505	74.593	73.848	75.847	.....
<b>Equals: Gross national product</b> .....	4	100.000	100.462	102.527	.....	100.298	100.121	100.870	100.536	100.382	99.905	101.024	101.668	102.004	102.959	103.476	103.873	104.711	106.825	.....
Less: Consumption of fixed capital	5	100.000	105.937	108.180	110.205	99.215	100.863	102.422	102.983	105.083	110.083	105.600	106.328	107.799	108.885	109.708	110.102	109.846	110.288	110.585
Private.....	6	100.000	106.465	108.842	110.749	99.125	100.963	102.702	103.252	105.651	110.922	106.034	106.799	108.444	109.629	110.495	110.835	110.388	110.782	110.992
Government.....	7	100.000	103.291	104.868	107.450	99.669	100.363	101.011	101.637	102.232	105.880	103.416	103.964	104.566	105.163	105.777	106.432	107.099	107.778	108.491
General government enterprises.....	8	100.000	102.492	104.883	107.529	99.674	100.352	100.984	101.599	102.188	102.789	103.390	103.955	104.575	105.185	105.815	106.482	107.167	107.867	108.601
<b>Equals: Net national product</b> .....	10	100.000	99.718	101.759	.....	100.446	100.019	100.657	100.201	99.743	98.530	100.398	101.031	101.217	102.155	102.631	103.028	104.007	106.335	.....
<b>Addendum:</b>																				
Net domestic product.....	11	100.000	99.765	101.963	.....	100.466	100.109	100.487	100.344	99.877	98.835	100.003	101.226	101.576	102.392	102.657	103.178	104.106	106.404	.....

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

	Line	2000	2001	2002	2003	Seasonally adjusted														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	100.000	102.376	103.949	105.658	99.780	100.241	100.687	101.478	102.273	102.676	103.078	103.364	103.738	104.123	104.571	105.163	105.440	105.870	106.159
Plus: Income receipts from the rest of the world.....	2	100.000	101.903	103.131	.....	99.715	100.283	100.820	101.585	101.989	101.959	102.080	102.402	102.995	103.326	103.800	104.754	104.895	105.442	.....
Less: Income payments to the rest of the world.....	3	100.000	101.992	103.486	.....	99.841	100.180	100.642	101.470	102.104	102.087	102.306	102.676	103.264	103.765	104.242	104.913	104.869	105.231	.....
<b>Equals: Gross national product</b> .....	4	100.000	102.372	103.936	.....	99.775	100.245	100.693	101.482	102.268	102.669	103.068	103.353	103.727	104.108	104.556	105.156	105.438	105.872	.....
Less: Consumption of fixed capital	5	100.000	100.682	100.284	99.892	99.881	100.161	100.390	100.584	100.705	100.740	100.698	100.682	100.491	100.182	99.780	99.828	99.884	99.918	99.938
Private.....	6	100.000	100.581	99.939	99.277	99.886	100.131	100.348	100.520	100.611	100.629	100.566	100.472	100.202	99.804	99.277	99.277	99.277	99.277	99.277
Government.....	7	100.000	101.194	102.071	103.089	99.856	100.309	100.605	100.906	101.182	101.310	101.380	101.766	101.982	102.141	102.395	102.695	103.040	103.248	103.374
General government enterprises.....	8	100.000	101.086	101.777	102.655	99.865	100.292	100.528	100.825	101.102	101.209	101.206	101.519	101.693	101.815	102.081	102.291	102.622	102.827	102.880
<b>Equals: Net national product</b> .....	10	100.000	102.611	104.461	.....	99.761	100.256	100.735	101.606	102.488	102.944	103.408	103.736	104.192	104.672	105.245	105.926	106.240	106.732	.....
<b>Addendum:</b>																				
Net domestic product.....	11	100.000	102.618	104.478	.....	99.766	100.252	100.728	101.603	102.494	102.952	103.421	103.750	104.206	104.692	105.265	105.936	106.246	106.732	.....

**Table 1.7.5. Relation of Gross Domestic Product, Gross National Product, Net National Product, National Income, and Personal Income**  
[Billions of dollars]

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	9,817.0	10,100.8	10,480.8	10,983.9	9,822.8	9,862.1	9,953.6	10,024.8	10,088.2	10,096.2	10,193.9	10,329.3	10,428.3	10,542.0	10,623.7	10,735.8	10,846.7	11,107.0	11,246.3
Plus: Income receipts from the rest of the world .....	2	382.7	319.0	299.1	.....	386.0	379.7	402.1	355.8	331.8	304.9	283.3	284.4	299.0	308.3	304.8	296.8	299.5	312.1	.....
Less: Income payments to the rest of the world .....	3	343.7	283.8	277.6	.....	349.2	348.1	347.2	328.5	304.5	293.3	208.9	262.4	291.4	289.9	266.9	269.0	266.2	274.3	.....
<b>Equals: Gross national product</b> .....	4	9,855.9	10,135.9	10,502.3	.....	9,859.6	9,893.6	10,008.4	10,052.1	10,115.5	10,107.8	10,268.3	10,351.3	10,435.9	10,560.5	10,661.6	10,763.7	10,880.0	11,144.8	.....
Less: Consumption of fixed capital .....	5	1,187.8	1,266.9	1,288.6	1,307.8	1,177.0	1,199.9	1,221.3	1,230.4	1,257.0	1,317.3	1,263.1	1,271.6	1,286.8	1,295.8	1,300.4	1,305.7	1,303.4	1,309.1	1,312.9
Private .....	6	990.8	1,061.0	1,077.8	1,089.6	981.0	1,001.6	1,021.1	1,028.4	1,053.2	1,106.0	1,056.6	1,063.2	1,076.7	1,084.2	1,087.1	1,090.4	1,086.0	1,089.9	1,092.0
Domestic business .....	7	836.1	893.6	902.6	905.9	827.8	845.4	861.7	866.8	881.1	939.2	887.3	891.5	902.6	907.8	908.4	908.0	902.8	905.1	907.7
Capital consumption allowances .....	8	943.9	1,031.1	1,176.6	1,272.0	935.6	951.2	967.7	949.8	959.2	1,033.5	1,181.9	1,177.1	1,176.5	1,176.4	1,176.4	1,175.0	1,268.9	1,309.9	1,334.1
Less: Capital consumption adjustment .....	9	107.8	137.5	274.1	366.1	107.8	105.8	105.9	83.0	78.1	94.3	294.6	285.7	273.9	268.6	268.0	266.9	366.1	404.8	426.4
Households and institutions .....	10	154.8	167.4	175.2	183.7	153.2	156.2	159.4	161.6	172.1	166.8	169.3	171.7	174.1	176.4	178.7	182.4	183.2	184.8	184.3
Government .....	11	197.0	205.9	210.8	218.2	196.0	198.3	200.2	202.0	203.8	211.3	206.5	208.4	210.1	211.6	213.3	215.3	217.4	219.2	220.9
General government .....	12	166.4	172.4	177.6	183.7	165.6	167.5	168.9	170.4	171.9	173.1	174.1	175.6	176.9	178.2	179.7	181.2	183.0	184.5	185.9
Government enterprises .....	13	30.6	33.5	33.2	34.5	30.4	30.8	31.3	31.6	31.9	38.2	32.4	32.8	33.1	33.4	33.6	34.1	34.4	34.7	35.0
<b>Equals: Net national product</b> .....	14	8,668.1	8,869.0	9,213.7	.....	8,682.6	8,693.7	8,787.2	8,821.7	8,858.5	8,790.6	9,005.2	9,079.8	9,149.1	9,264.7	9,361.2	9,457.9	9,576.6	9,835.7	.....
Less: Statistical discrepancy .....	15	-127.2	-112.2	-77.2	.....	-67.8	-164.6	-104.6	-120.6	-87.7	-104.1	-136.5	-110.7	-132.0	-50.3	-23.2	-8.3	54.0	.....	.....
<b>Equals: National income</b> .....	16	8,795.2	8,981.2	9,290.8	.....	8,750.4	8,858.3	8,891.7	8,942.2	8,946.2	8,894.7	9,141.8	9,190.5	9,281.1	9,314.9	9,376.9	9,434.8	9,584.9	9,781.7	.....
Less: Corporate profits with inventory valuation and capital consumption adjustments .....	17	817.9	770.4	904.2	.....	833.0	811.8	794.3	755.8	748.6	713.6	863.6	880.1	901.9	899.8	934.9	927.1	1,022.8	1,124.2	.....
Taxes on production and imports less subsidies .....	18	664.6	674.5	721.8	738.8	662.6	667.9	674.6	672.6	668.9	660.3	696.2	705.7	719.7	729.1	732.8	729.4	725.2	745.2	755.6
Contributions for government social insurance .....	19	702.7	728.5	750.3	774.5	696.3	707.7	711.2	726.3	727.6	729.2	731.1	743.7	749.6	752.1	755.5	768.7	772.3	776.9	780.2
Net interest and miscellaneous payments on assets .....	20	559.0	568.4	582.4	582.3	560.6	564.3	563.0	563.9	566.7	568.0	575.2	581.2	572.8	585.7	589.7	589.3	581.7	579.9	578.1
Business current transfer payments (net) .....	21	87.1	92.5	89.8	95.1	85.0	88.9	93.1	97.0	102.4	71.1	99.5	94.7	90.6	87.8	86.2	90.1	92.5	97.1	100.8
Current surplus of government enterprises .....	22	5.3	1.2	2.8	4.9	7.1	4.2	2.2	3.0	1.6	0.6	-0.3	1.2	0.6	5.4	4.1	6.3	5.8	3.7	4.1
Wage accruals less disbursements .....	23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	-1.4	0.0	0.0	
Plus: Personal income receipts on assets .....	24	1,387.0	1,374.9	1,378.5	1,389.3	1,385.6	1,406.2	1,406.5	1,391.8	1,378.1	1,367.4	1,362.3	1,359.3	1,375.4	1,387.5	1,392.0	1,388.6	1,390.2	1,389.2	1,389.1
Personal current transfer receipts .....	25	1,084.0	1,192.6	1,292.2	1,376.7	1,080.8	1,094.8	1,106.0	1,148.0	1,181.9	1,208.0	1,232.3	1,260.5	1,291.1	1,301.6	1,315.6	1,337.6	1,369.7	1,398.7	1,400.8
<b>Equals: Personal income</b> .....	26	8,429.7	8,713.1	8,910.3	9,187.4	8,372.3	8,514.4	8,565.8	8,663.5	8,690.2	8,727.4	8,771.2	8,803.6	8,912.2	8,944.0	8,981.3	9,048.7	9,145.9	9,242.5	9,312.6
<b>Addenda:</b>																				
Gross domestic income .....	27	9,944.1	10,213.0	10,558.0	.....	9,890.6	10,026.6	10,058.2	10,145.3	10,175.9	10,200.3	10,330.4	10,440.0	10,560.2	10,592.3	10,639.4	10,712.7	10,855.0	11,053.0	.....
Gross national income .....	28	9,983.1	10,248.2	10,579.5	.....	9,927.4	10,058.2	10,113.0	10,172.6	10,203.2	10,211.9	10,404.9	10,462.0	10,567.8	10,610.7	10,677.3	10,740.5	10,888.3	11,090.8	.....
Gross national factor income <sup>1</sup> .....	29	9,226.1	9,479.9	9,765.0	.....	9,172.9	9,297.1	9,343.2	9,400.0	9,430.2	9,480.0	9,609.5	9,660.5	9,756.9	9,788.4	9,854.1	9,914.7	10,064.9	10,244.8	.....
Net domestic product .....	30	8,629.1	8,833.8	9,192.2	9,676.2	8,645.8	8,662.1	8,732.3	8,794.4	8,831.2	8,779.0	8,930.8	9,057.7	9,141.5	9,246.2	9,323.3	9,430.1	9,543.3	9,797.9	9,933.4
Net domestic income .....	31	8,756.3	8,946.1	9,269.3	.....	8,713.6	8,826.7	8,836.9	8,914.9	8,918.9	8,883.1	9,067.3	9,168.4	9,273.5	9,296.5	9,339.0	9,406.9	9,551.6	9,743.9	.....
Net national factor income <sup>2</sup> .....	32	8,038.3	8,213.0	8,476.4	.....	7,995.8	8,097.2	8,121.9	8,169.6	8,173.2	8,162.7	8,346.4	8,388.9	8,470.1	8,492.6	8,553.7	8,609.0	8,761.5	8,935.7	.....

1. Consists of compensation of employees, proprietors' income with inventory valuation adjustment (IVA) and capital consumption adjustment (CCAAdj), rental income of persons with CCAAdj, corporate profits with IVA and CCAAdj, net interest and miscellaneous payments, and consumption of fixed capital.

2. Consists of gross national factor income less consumption of fixed capital.

**Table 1.7.6. Relation of Real Gross Domestic Product, Real Gross National Product, and Real Net National Product, Chained Dollars**  
[Billions of chained (2000) dollars]

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Gross domestic product</b> .....	1	9,817.0	9,866.6	10,083.0	10,397.2	9,847.9	9,836.6	9,887.7	9,882.2	9,866.3	9,834.6	9,883.6	9,997.9	10,045.1	10,128.4	10,160.8	10,210.4	10,288.3	10,493.1	10,597.1
Plus: Income receipts from the rest of the world .....	2	382.7	313.0	290.0	.....	387.2	378.7	398.8	350.2	325.3	299.0	277.5	277.7	290.3	298.4	293.7	283.4	285.6	296.1	.....
Less: Income payments to the rest of the world .....	3	343.7	278.3	268.3	.....	349.8	347.5	344.9	323.6	298.1	287.2	204.1	255.5	282.2	279.4	256.1	256.4	253.8	260.7	.....
<b>Equals: Gross national product</b> .....	4	9,855.9	9,901.4	10,105.0	.....	9,885.3	9,867.8	9,941.6	9,908.7	9,893.5	9,846.5	9,956.8	10,020.3	10,053.4	10,147.5	10,198.5	10,237.6	10,320.2	10,528.6	.....
Less: Consumption of fixed capital .....	5	1,187.8	1,258.4	1,285.0	1,309.1	1,178.5	1,198.1	1,216.6	1,223.3	1,248.2	1,307.6	1,254.4	1,263.0	1,280.5	1,293.4	1,303.1	1,307.8	1,304.8	1,310.0	1,313.6
Private .....	6	990.9	1,054.9	1,078.5	1,097.4	982.2	1,000.4	1,017.6	1,023.1	1,046.8	1,099.1	1,050.6	1,058.2	1,074.5	1,086.3	1,094.8	1,098.2	1,093.8	1,097.7	1,099.8
Government .....	7	197.0	203.5	206.6	211.7	196.3	197.7	199.0	200.2	201.4	208.6	203.7	204.8	206.0	207.2	208.4	209.7	211.0	212.3	213.7
General government enterprises .....	8	166.4	170.5	174.5	178.9	165.8	167.0	168.0	169.0	170.0	171.0	172.0	173.0	174.0	175.0	176.1	177.2	178.3	179.5	180.7
<b>Equals: Net national product</b> .....	10	8,668.1	8,643.6	8,820.5	.....	8,706.7	8,669.7	8,725.0	8,685.5	8,645.8	8,540.6	8,702.6	8,757.4	8,773.6	8,854.9	8,896.1	8,930.5	9,015.4	9,217.2	.....
<b>Addenda:</b>																				
Gross domestic income <sup>1</sup> .....	11	9,944.1	9,976.3	10,157.3	.....	9,915.9	10,000.7	9,991.6	10,001.0	9,952.2	9,936.0	10,016.0	10,105.0	10,172.3	10,176.7	10,175.8	10,188.4	10,296.2	10,442.0	.....
Gross national income <sup>2</sup> .....	12	9,983.1	10,011.1	10,179.2	.....	9,953.2	10,031.9	10,045.5	10,027.5	9,979.3	9,948.0	10,089.2	10,127.4	10,180.6	10,195.9	10,213.5	10,215.6	10,328.0	10,477.5	.....
Net domestic income <sup>3</sup> .....	13	8,629.1	8,608.9	8,798.5	9,087.6	8,669.3	8,638.5	8,671.2	8,658.8	8,618.5	8,528.6	8,629.4	8,734.9	8,765.1	8,835.5	8,858.4	8,903.4	8,983.4	9,181.7	9,281.7
Net domestic income <sup>3</sup> .....	14	8,756.3	8,718.3	8,872.4	.....	8,737.4	8,802.7	8,775.0	8,777.6	8,704.1	8,629.7	8,761.3	8,841.7	8,891.7	8,883.6	8,873.3	8,881.5	8,991.3	9,131.2	.....

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

2. Gross national income deflated by the implicit price deflator for gross national product.

3. Net domestic income deflated by the implicit price deflator for net domestic product.

NOTE: Except as noted in footnotes 1, 2 and 3, chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.

**Table 1.8.3. Command-Basis Real Gross National Product, Quantity Indexes**

[Index numbers, 2000=100]

	Line	2000	2001	2002	2003	Seasonally adjusted														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Gross national product</b> .....	1	100.000	100.462	102.527	.....	100.298	100.121	100.870	100.536	100.382	99.905	101.024	101.668	102.004	102.959	103.476	103.873	104.711	106.825	.....
Less: Exports of goods and services and income receipts from the rest of the world .....	2	100.000	91.387	88.137	.....	100.013	101.333	102.178	98.018	93.709	88.522	85.299	86.026	88.311	89.597	88.613	87.555	87.521	89.858	.....
Plus: Command-basis exports of goods and services and income receipts from the rest of the world <sup>1</sup> .....	3	100.000	93.123	90.387	.....	100.377	101.121	101.953	98.461	95.103	90.480	88.466	89.313	90.313	91.501	90.480	88.015	88.944	91.137	.....
<b>Equals: Command-basis gross national product</b> .....	4	100.000	100.722	102.865	.....	100.352	100.089	100.836	100.602	100.591	100.198	101.499	102.161	102.304	103.244	103.756	103.942	104.924	107.017	.....
<b>Addendum:</b>																				
Percent change from preceding period in command-basis real gross national product .....	5	3.4	0.7	2.1	.....	6.8	-1.0	3.0	-0.9	0.0	-1.6	5.3	2.6	0.6	3.7	2.0	0.7	3.8	8.2	.....

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

**Table 1.8.6. Command-Basis Real Gross National Product, Chained Dollars**

[Billions of chained (2000) dollars]

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Gross national product</b> .....	1	9,855.9	9,901.4	10,105.0	.....	9,885.3	9,867.8	9,941.6	9,908.7	9,893.5	9,846.5	9,956.8	10,020.3	10,053.4	10,147.5	10,198.5	10,237.6	10,320.2	10,528.6	.....
Less: Exports of goods and services and income receipts from the rest of the world .....	2	1,478.9	1,351.6	1,303.5	.....	1,479.1	1,498.7	1,511.2	1,449.6	1,385.9	1,309.2	1,261.5	1,272.3	1,306.1	1,325.1	1,310.5	1,294.9	1,294.4	1,328.9	.....
Plus: Command-basis exports of goods and services and income receipts from the rest of the world <sup>1</sup> .....	3	1,478.9	1,377.2	1,336.8	.....	1,484.6	1,495.6	1,507.9	1,456.2	1,406.6	1,338.2	1,308.4	1,320.9	1,335.7	1,353.3	1,338.2	1,301.7	1,315.5	1,347.9	.....
<b>Equals: Command-basis gross national product</b> .....	4	9,855.9	9,927.1	10,138.2	.....	9,890.7	9,864.7	9,938.4	9,915.3	9,914.2	9,875.5	10,003.7	10,069.0	10,083.1	10,175.7	10,226.1	10,244.5	10,341.3	10,547.5	.....
<b>Addendum:</b>																				
Terms of trade <sup>2</sup> .....	5	100.000	101.900	102.553	.....	100.368	99.794	99.783	100.455	101.491	102.215	103.716	103.825	102.271	102.128	102.111	100.528	101.630	101.427	.....

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

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

NOTE: Chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.

Table 1.10. Gross Domestic Income by Type of Income

(Billions of dollars)

	Line	Seasonally adjusted at annual rates																		
		2000	2001	2002	2003	2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Gross domestic income</b> .....	1	9,944.1	10,213.0	10,558.0	.....	9,890.6	10,026.6	10,058.2	10,145.3	10,175.9	10,200.3	10,330.4	10,440.0	10,560.2	10,592.3	10,639.4	10,712.7	10,855.0	11,053.0	.....
<b>Compensation of employees, paid</b> .....	2	5,787.3	5,945.4	6,024.3	6,190.9	5,731.8	5,841.9	5,876.7	5,940.4	5,941.0	5,945.8	5,954.5	5,977.6	6,020.2	6,036.2	6,063.3	6,121.3	6,170.0	6,218.9	6,253.4
Wage and salary accruals.....	3	4,833.8	4,947.9	4,979.8	5,089.9	4,787.8	4,879.4	4,903.5	4,956.8	4,950.0	4,943.8	4,941.1	4,950.3	4,978.5	4,986.0	5,004.5	5,040.2	5,076.1	5,109.4	5,133.9
Disbursements.....	4	4,833.8	4,947.9	4,979.8	5,089.9	4,787.8	4,879.4	4,903.5	4,956.8	4,950.0	4,943.8	4,941.1	4,950.3	4,978.5	4,986.0	5,004.5	5,038.8	5,077.4	5,109.4	5,133.9
To persons.....	5	4,826.3	4,939.8	4,971.4	.....	4,780.3	4,872.0	4,895.8	4,948.7	4,941.9	4,935.7	4,932.8	4,941.9	4,970.0	4,977.8	4,996.0	5,030.0	5,069.0	5,100.8	.....
To the rest of the world.....	6	7.5	8.1	8.4	.....	7.5	7.4	7.7	8.1	8.0	8.1	8.2	8.4	8.5	8.2	8.5	8.7	8.5	8.6	.....
Wage accruals less disbursements.....	7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	-1.4	0.0	0.0
Supplements to wages and salaries.....	8	953.4	997.6	1,044.5	1,101.0	944.0	962.5	973.1	983.7	991.0	1,002.1	1,013.5	1,027.3	1,041.7	1,050.2	1,058.8	1,081.2	1,093.9	1,109.6	1,119.5
<b>Taxes on production and imports</b> .....	9	708.9	729.8	760.1	788.0	706.9	712.2	718.7	725.2	727.2	727.5	739.4	745.8	757.6	767.4	769.5	774.2	782.1	791.5	804.4
Less: Subsidies.....	10	44.3	55.3	38.2	49.2	44.4	44.3	44.1	52.5	58.3	67.2	43.2	40.1	37.9	36.7	44.7	56.9	46.3	48.8	.....
<b>Net operating surplus</b> .....	11	2,304.5	2,326.1	2,523.2	.....	2,319.2	2,316.9	2,285.6	2,301.9	2,309.0	2,277.0	2,416.6	2,485.2	2,533.5	2,531.1	2,542.9	2,556.2	2,656.4	2,780.2	.....
Private enterprises.....	12	2,299.1	2,324.9	2,520.3	.....	2,312.2	2,312.7	2,283.5	2,298.9	2,307.4	2,276.4	2,416.8	2,484.0	2,532.9	2,525.8	2,538.7	2,549.9	2,650.6	2,776.5	.....
Net interest and miscellaneous payments, domestic industries.....	13	661.2	689.8	709.0	.....	657.7	672.9	672.1	681.1	687.2	695.5	695.2	705.4	703.9	713.3	713.4	704.7	691.7	695.0	.....
Business current transfer payments (net).....	14	87.1	92.5	89.8	95.1	85.0	88.9	93.1	97.0	102.4	71.1	99.5	94.7	90.6	87.8	86.2	90.1	92.5	97.1	100.8
Proprietors' income with inventory valuation and capital consumption adjustments.....	15	728.4	770.6	797.7	846.5	726.5	735.6	742.1	761.3	766.4	769.2	785.7	779.3	796.2	803.2	812.2	813.5	838.8	860.9	872.7
Rental income of persons with capital consumption adjustment.....	16	150.3	163.1	173.0	163.9	148.5	148.2	150.5	153.0	155.6	171.1	172.6	175.9	184.4	172.7	159.0	163.2	153.4	157.0	182.0
Corporate profits with inventory valuation and capital consumption adjustments, domestic industries.....	17	672.2	608.9	750.8	.....	694.5	667.2	625.7	606.5	595.8	569.6	663.8	728.8	757.8	748.7	767.9	778.4	874.3	966.5	.....
Taxes on corporate income.....	18	265.2	201.1	195.0	.....	272.5	260.3	247.1	219.1	217.2	198.2	170.1	181.6	197.1	198.6	202.9	213.9	211.4	230.6	.....
Profits after tax with inventory valuation and capital consumption adjustments.....	19	407.0	407.8	555.8	.....	422.0	406.9	378.6	387.3	378.6	371.4	493.8	547.2	560.7	550.1	565.0	564.5	662.8	735.9	.....
Net dividends.....	20	348.4	337.9	358.9	.....	353.1	368.9	343.3	339.0	324.6	344.6	343.5	351.3	362.4	346.6	375.6	375.7	388.4	382.7	.....
Undistributed corporate profits with inventory valuation and capital consumption adjustments.....	21	58.6	69.9	196.8	.....	68.9	38.0	35.3	48.4	54.1	26.8	150.2	196.0	198.3	203.5	189.5	188.8	274.5	353.2	.....
Current surplus of government enterprises.....	22	5.3	1.2	2.8	4.9	7.1	4.2	2.2	3.0	1.6	0.6	-0.3	1.2	0.6	5.4	4.1	6.3	5.8	3.7	4.1
<b>Consumption of fixed capital</b> .....	23	1,187.8	1,266.9	1,288.6	1,307.8	1,177.0	1,199.9	1,221.3	1,230.4	1,257.0	1,317.3	1,263.1	1,271.6	1,286.8	1,295.8	1,300.4	1,305.7	1,303.4	1,309.1	1,312.9
Private.....	24	990.8	1,061.0	1,077.8	1,089.6	981.0	1,001.6	1,021.1	1,028.4	1,053.2	1,106.0	1,056.6	1,063.2	1,076.7	1,084.2	1,087.1	1,090.4	1,086.0	1,089.9	1,092.0
Government.....	25	197.0	205.9	210.8	218.2	196.0	198.3	200.2	202.0	203.8	211.3	206.5	208.4	210.1	211.6	213.3	217.4	219.2	219.2	220.9
<b>Addendum:</b>																				
Statistical discrepancy.....	26	-127.2	-112.2	-77.2	.....	-67.8	-164.6	-104.6	-120.6	-87.7	-104.1	-136.5	-110.7	-132.0	-50.3	-15.7	23.2	-8.3	54.0	.....

Table 1.11. Percentage Shares of Gross Domestic Income

[Percent]

	Line	1999	2000	2001	2002
<b>Gross domestic income</b> .....	1	100.0	100.0	100.0	100.0
<b>Compensation of employees, paid</b> .....	2	57.6	58.2	58.2	57.1
Wage and salary accruals.....	3	48.1	48.6	48.4	47.2
Disbursements.....	4	48.1	48.6	48.4	47.2
To persons.....	5	48.0	48.5	48.4	47.1
To the rest of the world.....	6	0.1	0.1	0.1	0.1
Wage accruals less disbursements.....	7	0.1	0.0	0.0	0.0
Supplements to wages and salaries.....	8	9.5	9.6	9.8	9.9
<b>Taxes on production and imports</b> .....	9	7.2	7.1	7.1	7.2
Less: Subsidies.....	10	0.5	0.4	0.5	0.4
<b>Net operating surplus</b> .....	11	23.8	23.2	22.8	23.9
Private enterprises.....	12	23.7	23.1	22.8	23.9
Net interest and miscellaneous payments, domestic industries.....	13	6.2	6.6	6.8	6.7
Business current transfer payments (net).....	14	0.7	0.9	0.9	0.9
Proprietors' income with inventory valuation and capital consumption adjustments.....	15	7.3	7.3	7.5	7.6
Rental income of persons with capital consumption adjustment.....	16	1.6	1.5	1.6	1.6
Corporate profits with inventory valuation and capital consumption adjustments, domestic industries.....	17	7.8	6.8	6.0	7.1
Taxes on corporate income.....	18	2.8	2.7	2.0	1.8
Profits after tax with inventory valuation and capital consumption adjustments.....	19	5.1	4.1	4.0	5.3
Net dividends.....	20	3.2	3.5	3.3	3.4
Undistributed corporate profits with inventory valuation and capital consumption adjustments.....	21	1.9	0.6	0.7	1.9
Current surplus of government enterprises.....	22	0.1	0.1	0.0	0.0
<b>Consumption of fixed capital</b> .....	23	11.8	11.9	12.4	12.2
Private.....	24	9.8	10.0	10.4	10.2
Government.....	25	2.0	2.0	2.0	2.0







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

	Line	Seasonally adjusted																		
		2000	2001	2002	2003	2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Price per unit of real gross value added of nonfinancial corporate business<sup>1</sup></b> .....	1	1.000	1.012	1.013	.....	0.999	1.003	1.004	1.005	1.012	1.015	1.016	1.013	1.015	1.012	1.014	1.012	1.014	1.016	.....
<b>Compensation of employees (unit labor cost)</b> .....	2	0.672	0.687	0.669	.....	0.667	0.675	0.681	0.685	0.688	0.691	0.684	0.673	0.670	0.667	0.665	0.668	0.661	0.654	.....
<b>Unit nonlabor cost</b> .....	3	0.237	0.250	0.253	.....	0.236	0.238	0.242	0.245	0.248	0.252	0.252	0.253	0.253	0.253	0.252	0.251	0.245	0.244	.....
Consumption of fixed capital ....	4	0.108	0.117	0.116	.....	0.107	0.108	0.110	0.112	0.115	0.123	0.116	0.116	0.116	0.115	0.115	0.115	0.113	0.111	.....
Taxes on production and imports less subsidies plus business current transfer payments.....	5	0.093	0.094	0.098	.....	0.093	0.093	0.095	0.094	0.094	0.089	0.097	0.098	0.098	0.098	0.099	0.098	0.095	0.097	.....
Net interest and miscellaneous payments.....	6	0.036	0.039	0.039	.....	0.036	0.037	0.037	0.039	0.039	0.040	0.039	0.039	0.039	0.039	0.038	0.038	0.037	0.036	.....
<b>Corporate profits with IVA and CCAAdj (unit profits from current production)</b> .....	7	0.090	0.076	0.092	.....	0.096	0.089	0.081	0.075	0.075	0.072	0.080	0.087	0.093	0.092	0.096	0.094	0.108	0.119	.....
Taxes on corporate income .....	8	0.032	0.021	0.019	.....	0.035	0.031	0.028	0.024	0.024	0.021	0.014	0.016	0.019	0.020	0.021	0.022	0.021	0.024	.....
Profits after tax with IVA and CCAAdj.....	9	0.058	0.055	0.073	.....	0.062	0.058	0.052	0.052	0.051	0.051	0.066	0.071	0.074	0.072	0.075	0.072	0.087	0.095	.....

1. The implicit price deflator for gross value added of nonfinancial corporate business divided by 100. Estimates for nonfinancial corporate business for 2000 and earlier periods are based on the 1987 Standard Industrial Classification (SIC); later estimates for these industries are based on the North American Industry Classification System (NAICS).

Note: Effective December 10, 2003, the price index used to estimate chained-dollar gross value added of nonfinancial corporate business has been revised to reflect the 2000 reference year. Effective with the estimates scheduled for release in July 2004, the current-dollar value added will be deflated by a revised chain-type price index calculated using the gross value added chain-type price index for nonfinancial industries from the comprehensive revision to the GDP-by-industry accounts.

IVA Inventory valuation adjustment  
CCAAdj Capital consumption adjustment

**Table 1.16. Sources and Uses of Private Enterprise Income**

[Billions of dollars]

	Line	1999	2000	2001	2002
<b>Sources of private enterprise income</b> .....	1	3,844.2	4,263.6	4,228.1	4,281.5
Net operating surplus.....	2	2,200.6	2,299.1	2,324.9	2,520.3
Income receipts on assets.....	3	1,643.6	1,964.5	1,903.2	1,761.1
Interest.....	4	1,466.8	1,762.0	1,724.6	1,558.7
Dividend receipts from the rest of the world.....	5	92.7	86.3	81.2	81.5
Reinvested earnings on U.S. direct investment abroad.....	6	84.1	116.1	97.3	121.0
<b>Uses of private enterprise income</b> .....	7	3,844.2	4,263.6	4,228.1	4,281.5
Income payments on assets.....	8	2,100.0	2,480.0	2,431.5	2,316.7
Interest and miscellaneous payments <sup>1</sup> .....	9	2,044.7	2,423.2	2,414.4	2,267.7
Dividend payments to the rest of the world.....	10	51.0	56.8	46.0	42.1
Reinvested earnings on foreign direct investment in the United States.....	11	4.3	-0.1	-28.9	6.9
Business current transfer payments (net).....	12	67.4	87.1	92.5	89.8
To persons (net).....	13	34.1	42.4	49.9	42.6
To government (net).....	14	35.9	43.7	47.3	46.8
To the rest of the world (net).....	15	-2.6	1.0	-4.7	0.4
Proprietors' income with inventory valuation and capital consumption adjustments.....	16	678.3	728.4	770.6	797.7
Rental income of persons with capital consumption adjustment.....	17	147.3	150.3	163.1	173.0
Corporate profits with inventory valuation and capital consumption adjustments.....	18	851.3	817.9	770.4	904.2
Taxes on corporate income.....	19	258.6	265.2	201.1	195.0
To government.....	20	248.8	255.0	192.0	185.9
To the rest of the world.....	21	9.9	10.2	9.2	9.2
Profits after tax with inventory valuation and capital consumption adjustments.....	22	592.6	552.7	569.3	709.1
Net dividends.....	23	337.4	377.9	373.2	398.3
Undistributed corporate profits with inventory valuation and capital consumption adjustments.....	24	255.3	174.8	196.0	310.8

1. Includes rent paid by private enterprises to government.



Table 2.2B. Wage and Salary Disbursements by Industry

[Billions of dollars]

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates											
						2001				2002				2003			
						I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Wage and salary disbursements</b>	1	4,829.2	4,942.9	4,974.6	5,084.5	4,951.9	4,945.0	4,938.8	4,935.8	4,945.1	4,973.1	4,980.9	4,999.1	5,033.2	5,072.2	5,104.1	5,128.6
Private industries	2	4,054.5	4,127.1	4,114.7	4,186.8	4,153.2	4,135.9	4,117.4	4,102.1	4,098.5	4,117.1	4,117.7	4,125.4	4,143.3	4,172.7	4,204.1	4,227.1
Goods-producing industries	3	1,066.5	1,044.6	1,010.9	1,007.4	1,076.8	1,054.7	1,031.7	1,015.3	1,011.1	1,014.9	1,010.7	1,007.1	1,005.8	1,003.4	1,006.0	1,014.3
Manufacturing	4	749.3	709.1	675.7	668.7	748.0	718.3	692.6	677.4	673.9	680.1	676.3	672.6	670.5	666.5	666.9	670.8
Services-producing industries	5	2,988.0	3,082.5	3,103.7	3,179.4	3,076.4	3,081.2	3,085.7	3,086.8	3,087.5	3,102.1	3,107.0	3,118.3	3,137.5	3,169.3	3,198.1	3,212.8
Trade, transportation, and utilities	6	826.5	844.9	844.7	863.0	847.7	843.8	843.3	844.8	838.9	844.7	847.6	847.6	855.0	859.5	866.1	871.6
Other services-producing industries <sup>1</sup>	7	2,161.5	2,237.6	2,259.0	2,316.4	2,228.7	2,237.4	2,242.4	2,242.0	2,248.5	2,257.4	2,259.4	2,270.7	2,282.6	2,309.8	2,332.0	2,341.2
Government	8	774.7	815.8	859.9	897.7	798.8	809.1	821.4	833.8	846.6	856.0	863.2	873.8	890.0	900.0	901.5	

1. Other services-producing industries consists of information; finance and insurance; real estate and rental and leasing; professional, scientific, and technical services; management of companies and enterprises, administrative and support and waste management and remediation services; educational services; health care and social assistance; arts, entertainment, and recreation; accommodation and food services; and other services.  
 Note: Estimates in this table are based on the 1997 North American Industry Classification System (NAICS).

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

[Percent]

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Personal consumption expenditures</b>	1	4.7	2.5	3.4	3.1	2.5	3.9	3.4	0.5	2.3	1.9	6.2	4.1	2.6	2.0	2.2	2.5	3.3	6.9	2.6
<b>Durable goods</b>	2	7.3	4.1	6.5	7.4	-9.5	6.0	0.7	1.7	9.8	0.7	27.3	1.6	0.5	5.0	0.3	0.5	17.7	28.0	0.9
Motor vehicles and parts	3	3.8	4.9	4.4	4.2	-24.3	7.7	0.4	1.1	18.6	-3.3	46.6	-10.0	-5.9	7.5	-8.0	-4.2	15.3	39.7	-10.3
Furniture and household equipment	4	11.5	5.9	10.0	9.9	6.1	6.1	2.4	6.1	5.3	7.8	13.7	15.4	7.7	3.7	8.2	1.3	19.4	22.9	11.7
Other	5	8.0	-0.9	4.8	10.3	2.3	2.1	-1.5	-4.3	-1.4	-2.2	10.3	8.4	3.4	1.3	7.0	11.0	20.0	12.5	10.0
<b>Nondurable goods</b>	6	3.8	1.9	3.0	3.7	5.7	2.3	3.7	0.4	-1.1	2.9	4.7	6.1	0.4	0.2	4.6	5.7	1.2	7.3	4.4
Food	7	3.5	1.3	2.3	3.8	4.2	0.9	1.5	2.3	-0.4	0.2	1.4	5.8	2.0	0.3	2.3	6.7	2.4	7.3	3.2
Clothing and shoes	8	5.3	1.9	5.1	4.8	7.2	6.5	1.3	-2.5	0.4	5.1	6.5	11.4	0.4	-0.4	7.5	3.0	7.8	9.4	1.1
Gasoline, fuel oil, and other energy goods	9	-0.6	1.7	2.3	-0.8	-2.9	-2.3	13.5	6.2	-17.0	5.0	20.2	6.0	-11.1	-4.9	12.7	4.2	-18.6	3.7	11.1
Gasoline and oil	10	-0.3	2.3	2.1	-1.0	-5.1	-3.3	13.4	8.7	-15.9	4.4	21.9	7.4	-13.7	-5.9	10.5	7.0	-17.8	1.5	9.6
Fuel oil and coal	11	-3.5	-4.3	5.1	1.7	28.0	9.5	14.3	-16.8	-29.0	11.9	2.3	-8.8	26.8	7.7	40.2	-21.7	-26.8	31.1	28.3
Other	12	4.8	2.8	3.5	4.7	10.9	3.9	5.4	-3.5	3.2	5.8	4.9	3.8	1.2	2.0	4.5	5.9	3.6	7.6	6.2
<b>Services</b>	13	4.5	2.4	3.0	2.0	3.9	4.3	3.9	0.3	2.4	1.6	2.8	3.8	4.1	2.2	1.5	1.5	1.7	2.8	2.1
Housing	14	2.9	2.7	2.7	2.2	3.1	2.7	2.8	3.2	2.5	2.0	2.4	3.3	3.0	2.5	2.3	2.3	1.8	2.2	1.3
Household operation	15	4.9	0.0	1.1	0.6	13.6	4.2	11.1	-5.7	-7.0	-1.0	-4.1	4.6	9.6	-3.5	0.9	1.0	-3.3	3.5	3.2
Electricity and gas	16	3.7	-1.5	2.9	0.2	26.3	5.2	30.2	-8.0	-25.6	-2.5	-8.4	14.2	20.3	-3.4	6.1	0.4	-12.7	4.1	5.6
Other household operation	17	5.6	1.0	0.0	0.8	7.3	3.5	0.5	-4.7	7.3	-0.2	-1.7	-0.6	3.7	-3.7	-2.0	1.4	3.2	3.2	1.8
Transportation	18	2.8	-0.6	-1.7	-2.3	2.7	-0.4	0.2	0.9	-0.2	-4.8	-4.8	3.7	-1.6	-4.1	-3.1	0.5	-4.0	-2.2	-2.1
Medical care	19	3.8	4.3	5.7	5.1	4.5	4.0	4.1	3.4	4.4	5.8	5.6	6.7	5.5	4.5	6.1	5.1	4.6	5.0	4.5
Recreation	20	4.1	2.3	3.8	2.3	5.3	3.7	1.5	3.2	-0.8	2.0	5.5	6.9	2.4	1.8	3.2	0.0	3.6	2.6	5.0
Other	21	7.8	1.8	2.1	-0.2	0.4	8.1	3.6	-4.5	6.0	-0.6	4.6	-0.1	3.9	3.4	-3.3	-2.8	1.3	1.9	-0.2
<b>Addenda:</b>																				
Energy goods and services <sup>1</sup>	22	1.3	0.3	2.6	-0.3	8.6	1.0	20.7	-0.2	-20.9	1.6	6.2	9.5	2.2	-4.3	9.6	2.5	-16.1	3.9	8.6
Personal consumption expenditures excluding food and energy	23	5.1	2.8	3.7	3.2	1.9	4.6	2.7	0.2	4.4	2.1	7.0	3.5	2.7	2.6	1.8	1.9	4.8	7.0	2.1

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





**Table 2.3.6. Real Personal Consumption Expenditures by Major Type of Product, Chained Dollars**  
[Billions of chained (2000) dollars]

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates															
						2000			2001				2002				2003				
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
<b>Personal consumption expenditures</b> .....	1	6,739.4	6,904.6	7,140.4	7,362.2	6,703.3	6,768.0	6,825.0	6,833.7	6,872.2	6,904.2	7,008.2	7,079.2	7,124.5	7,159.2	7,198.9	7,244.1	7,304.0	7,426.6	7,474.2	
<b>Durable goods</b> .....	2	863.3	899.1	957.2	1,027.6	851.3	863.8	865.4	869.1	889.6	891.1	946.6	950.3	951.4	963.1	963.8	965.0	1,005.1	1,069.1	1,071.4	
Motor vehicles and parts .....	3	386.5	405.4	423.3	441.3	376.1	383.2	383.5	384.5	401.3	397.9	437.8	426.5	420.1	427.8	419.0	414.5	429.5	466.9	454.3	
Furniture and household equipment .....	4	312.9	331.4	364.7	400.7	311.3	315.9	317.8	322.5	326.7	332.9	343.7	356.2	362.8	366.2	373.5	374.7	391.7	412.4	424.0	
Other .....	5	163.9	162.4	170.2	187.7	163.9	164.7	164.1	162.3	161.7	160.8	164.8	168.2	169.6	170.1	173.0	177.6	185.9	191.4	196.1	
<b>Nondurable goods</b> .....	6	1,947.2	1,983.3	2,043.6	2,119.8	1,944.0	1,955.0	1,972.7	1,974.5	1,969.1	1,983.4	2,006.2	2,035.9	2,037.8	2,038.8	2,061.8	2,090.5	2,096.9	2,134.3	2,157.6	
Food .....	7	925.2	937.0	958.2	994.6	925.6	927.8	931.2	936.5	935.7	936.3	939.6	952.9	957.7	958.4	963.9	979.6	985.4	1,002.8	1,010.7	
Clothing and shoes .....	8	297.7	303.5	319.1	334.4	296.4	301.1	302.1	300.2	300.5	304.2	309.1	317.6	317.9	317.6	323.4	325.7	331.9	339.5	340.4	
Gasoline, fuel oil, and other energy goods .....	9	191.5	194.8	199.3	197.6	190.2	189.1	195.2	198.1	189.1	191.4	200.5	203.4	197.5	195.1	201.0	203.1	192.9	194.7	199.9	
Gasoline and oil .....	10	175.7	179.6	183.3	181.5	174.4	173.0	178.5	182.3	174.5	176.4	185.4	188.7	181.9	179.1	183.6	186.8	177.9	178.5	182.7	
Fuel oil and coal .....	11	15.8	15.2	15.9	16.2	15.7	16.1	16.7	15.9	14.6	15.0	15.1	14.8	15.7	15.9	17.4	16.3	15.1	16.2	17.2	
Other .....	12	532.9	548.0	567.3	593.8	531.9	537.1	544.1	539.4	543.6	551.3	557.9	563.1	564.8	567.5	573.8	582.2	587.4	598.3	607.3	
<b>Services</b> .....	13	3,928.8	4,022.4	4,141.8	4,223.8	3,908.2	3,949.3	3,986.8	3,989.6	4,013.3	4,029.3	4,057.4	4,095.3	4,137.0	4,159.4	4,175.4	4,190.7	4,208.4	4,237.2	4,259.0	
Housing .....	14	1,006.5	1,033.9	1,061.9	1,085.4	1,003.3	1,009.9	1,016.9	1,025.0	1,031.4	1,036.5	1,042.7	1,051.1	1,059.0	1,065.7	1,071.7	1,078.0	1,082.8	1,088.7	1,092.3	
Household operation .....	15	390.1	390.2	394.5	396.7	388.6	392.5	403.0	397.1	389.9	389.0	384.9	389.2	398.3	394.7	395.6	396.6	393.4	396.8	400.0	
Electricity and gas .....	16	143.3	141.2	145.2	145.5	142.0	143.8	153.6	150.4	139.7	138.8	135.8	140.4	147.0	145.7	147.9	148.0	143.1	144.5	146.5	
Other household operation .....	17	246.8	249.2	249.2	251.2	246.8	248.9	249.2	246.2	250.6	250.5	249.4	249.0	251.2	248.9	247.6	248.5	250.5	252.4	253.6	
Transportation .....	18	291.3	289.6	284.8	278.3	291.9	291.6	291.7	292.4	292.2	288.6	285.1	287.7	286.5	283.6	281.3	281.6	278.8	277.2	275.7	
Medical care .....	19	1,026.8	1,070.9	1,132.1	1,189.7	1,022.0	1,032.1	1,042.5	1,051.1	1,062.5	1,077.6	1,092.5	1,110.4	1,125.3	1,137.8	1,154.8	1,169.3	1,182.4	1,196.9	1,210.2	
Recreation .....	20	268.3	274.4	284.8	291.3	267.6	270.1	271.1	273.3	272.7	274.1	277.7	282.4	284.0	285.3	287.5	287.5	290.1	291.9	295.5	
Other .....	21	945.9	963.3	983.2	981.1	934.9	953.2	961.7	950.8	964.8	963.4	974.3	974.1	983.4	991.7	983.5	976.6	979.7	984.3	983.8	
Residual .....	22	-0.1	-0.4	-2.8	-10.5	-0.5	-0.5	0.3	0.9	-0.3	-0.1	-2.7	-3.9	-2.4	-2.1	-3.0	-2.8	-8.2	-15.3	-16.1	
<b>Addenda:</b>																					
Energy goods and services <sup>1</sup> .....	23	334.8	335.8	344.4	343.2	332.0	332.9	348.9	348.8	328.9	330.2	335.2	342.9	344.8	341.0	348.9	351.1	336.1	339.3	346.4	
Personal consumption expenditures excluding food and energy .....	24	5,479.4	5,631.9	5,838.0	6,024.9	5,445.9	5,507.5	5,544.6	5,547.9	5,608.1	5,638.0	5,733.6	5,783.8	5,822.3	5,859.7	5,886.2	5,913.3	5,983.3	6,085.3	6,117.7	

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

NOTE: Chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 2.4.3. Real Personal Consumption Expenditures by Type of Product, Quantity Indexes

[Index numbers, 2000=100]

	Line	1999	2000	2001	2002		Line	1999	2000	2001	2002
<b>Personal consumption expenditures</b> .....	1	<b>95.537</b>	<b>100.000</b>	<b>102.452</b>	<b>105.951</b>	Tenant-occupied nonfarm dwellings—rent (25) .....	50	99.606	100.000	101.538	105.085
<b>Durable goods</b> .....	2	<b>93.192</b>	<b>100.000</b>	<b>104.144</b>	<b>110.868</b>	Rental value of farm dwellings (26) .....	51	98.127	100.000	101.105	100.945
Motor vehicles and parts .....	3	96.357	100.000	104.879	109.522	Other (27) .....	52	95.015	100.000	92.171	92.301
New autos (70) .....	4	94.115	100.000	100.170	99.265	Household operation .....	53	95.326	100.000	100.033	101.117
Net purchases of used autos (71) .....	5	101.746	100.000	96.645	94.282	Electricity (37) .....	54	96.530	100.000	97.916	102.588
Other motor vehicles (72) .....	6	95.860	100.000	112.674	124.565	Gas (38) .....	55	95.056	100.000	99.923	98.342
Tires, tubes, accessories, and other parts (73) .....	7	96.219	100.000	97.592	97.285	Water and other sanitary services (39) .....	56	98.428	100.000	99.835	98.893
Furniture and household equipment .....	8	89.717	100.000	105.920	116.544	Telephone and telegraph (41) .....	57	91.428	100.000	105.054	105.897
Furniture, including mattresses and bedsprings (29) .....	9	93.533	100.000	101.149	107.180	Domestic service (42) .....	58	96.770	100.000	88.352	91.270
Kitchen and other household appliances (30) .....	10	95.087	100.000	102.011	106.276	Other (43) .....	59	98.511	100.000	96.779	94.949
China, glassware, tableware, and utensils (31) .....	11	93.360	100.000	102.822	110.303	Transportation .....	60	97.305	100.000	99.420	97.774
Video and audio goods, including musical instruments, and computer goods (91) .....	12	83.173	100.000	113.268	133.981	User-operated transportation .....	61	97.277	100.000	100.136	97.573
Video and audio goods, including musical instruments (92) .....	13	88.470	100.000	106.353	117.919	Repair, greasing, washing, parking, storage, rental, and leasing (74) .....	62	96.684	100.000	99.739	96.209
Computers, peripherals, and software (93) .....	14	75.050	100.000	126.034	166.796	Other user-operated transportation (76+77) .....	63	99.504	100.000	101.659	102.820
Other durable house furnishings (32) .....	15	93.768	100.000	101.794	106.402	Purchased local transportation .....	64	98.907	100.000	100.799	100.189
Other .....	16	92.555	100.000	99.098	103.870	Mass transit systems (79) .....	65	96.046	100.000	101.137	99.930
Ophthalmic products and orthopedic appliances (46) .....	17	96.932	100.000	89.032	90.504	Taxicab (80) .....	66	107.189	100.000	99.820	100.936
Wheel goods, sports and photographic equipment, boats, and pleasure aircraft (90) .....	18	90.368	100.000	103.281	110.529	Purchased intercity transportation .....	67	97.026	100.000	95.381	98.586
Jewelry and watches (18) .....	19	92.585	100.000	97.156	103.633	Railway (82) .....	68	91.582	100.000	102.908	101.708
Books and maps (87) .....	20	93.432	100.000	101.595	102.035	Bus (83) .....	69	98.631	100.000	96.428	92.281
<b>Nondurable goods</b> .....	21	<b>96.374</b>	<b>100.000</b>	<b>101.852</b>	<b>104.949</b>	Airline (84) .....	70	95.054	100.000	95.848	99.800
Food .....	22	96.586	100.000	101.280	103.573	Other (85) .....	71	106.231	100.000	92.453	95.251
Food purchased for off-premise consumption (3) .....	23	96.841	100.000	101.673	103.958	Medical care .....	72	96.315	100.000	104.295	110.250
Purchased meals and beverages (4) .....	24	96.124	100.000	100.630	102.963	Physicians (47) .....	73	94.824	100.000	105.414	113.267
Food furnished to employees (including military) and food produced and consumed on farms (5+6) .....	25	98.277	100.000	101.800	103.007	Dentists (48) .....	74	97.087	100.000	103.840	108.012
Addenda: Food excluding alcoholic beverages(8) .....	26	96.641	100.000	101.414	103.808	Other professional services (49) .....	75	97.296	100.000	105.220	111.938
Alcoholic beverages purchased for off-premise consumption (9) .....	27	95.656	100.000	101.108	101.448	Hospitals and nursing homes (50) .....	76	97.269	100.000	103.716	108.872
Other alcoholic beverages (10) .....	28	97.134	100.000	98.711	102.444	Health insurance (56) .....	77	92.627	100.000	103.047	108.261
Clothing and shoes .....	29	94.950	100.000	101.941	107.183	Recreation .....	78	96.106	100.000	102.298	106.169
Shoes (12) .....	30	95.033	100.000	101.937	106.473	Admissions to specified spectator amusements (96) .....	79	99.317	100.000	102.870	106.793
Women's and children's clothing and accessories except shoes (14) .....	31	94.440	100.000	101.669	107.301	Other (94+100+101+102+103) .....	80	95.701	100.000	102.224	106.089
Men's and boys' clothing and accessories except shoes (15+16) .....	32	95.759	100.000	102.400	107.348	Other .....	81	92.777	100.000	101.835	103.935
Gasoline, fuel oil, and other energy goods .....	33	100.619	100.000	101.719	104.060	Personal care .....	82	95.904	100.000	99.741	100.351
Gasoline and oil (75) .....	34	100.351	100.000	102.272	104.375	Cleaning, storage, and repair of clothing and shoes (17) .....	83	98.188	100.000	96.141	92.134
Fuel oil and coal (40) .....	35	103.680	100.000	95.745	100.648	Barbershops, beauty parlors, and health clubs (22) .....	84	96.342	100.000	101.067	105.731
Other .....	36	95.447	100.000	102.844	106.466	Other (19) .....	85	94.302	100.000	99.920	98.064
Tobacco products (7) .....	37	101.274	100.000	98.432	97.262	Personal business .....	86	91.878	100.000	100.131	101.932
Toilet articles and preparations (21) .....	38	99.284	100.000	97.457	97.942	Brokerage charges and investment counseling (61) .....	87	73.468	100.000	86.645	87.072
Semidurable house furnishings (33) .....	39	93.658	100.000	102.382	108.170	Bank service charges, trust services, and safe deposit box rental (62) .....	88	95.922	100.000	104.740	112.819
Cleaning and polishing preparations, and miscellaneous household supplies and paper products (34) .....	40	100.313	100.000	100.661	103.929	Services furnished without payment by financial intermediaries except life insurance carriers (63) .....	89	95.052	100.000	107.958	114.000
Drug preparations and sundries (45) .....	41	91.065	100.000	108.705	115.429	Expense of handling life insurance and pension plans (64) .....	90	95.098	100.000	95.470	91.441
Nondurable toys and sport supplies (89) .....	42	91.205	100.000	106.776	116.402	Legal services (65) .....	91	100.543	100.000	101.116	99.353
Stationery and writing supplies (35) .....	43	95.816	100.000	96.276	96.149	Funeral and burial expenses (66) .....	92	103.163	100.000	100.826	93.418
Net foreign remittances (111 less 113) .....	44	.....	.....	.....	.....	Other (67) .....	93	99.126	100.000	101.995	102.778
Magazines, newspapers, and sheet music (88) .....	45	97.201	100.000	96.613	93.878	Education and research .....	94	96.040	100.000	102.820	105.006
Flowers, seeds, and potted plants (95) .....	46	99.589	100.000	97.101	97.800	Higher education (105) .....	95	96.403	100.000	102.993	104.814
<b>Services</b> .....	47	<b>95.652</b>	<b>100.000</b>	<b>102.382</b>	<b>105.420</b>	Nursery, elementary, and secondary schools (106) .....	96	98.462	100.000	101.091	103.373
Housing .....	48	97.228	100.000	102.726	105.508	Other (107) .....	97	93.327	100.000	103.864	106.717
Owner-occupied nonfarm dwellings—space rent (24) .....	49	96.629	100.000	103.951	106.733	Religious and welfare activities (108) .....	98	94.083	100.000	104.016	109.272
						Net foreign travel .....	99	.....	.....	.....	.....
						Foreign travel by U.S. residents (110) .....	100	90.170	100.000	94.303	86.271
						Less: Expenditures in the United States by nonresidents (112)	101	95.868	100.000	90.002	86.231

NOTE: The figures in parentheses are the line numbers of the corresponding items in table 2.5.5.

Table 2.4.4. Price Indexes for Personal Consumption Expenditures by Type of Product

[Index numbers, 2000=100]

	Line	1999	2000	2001	2002		Line	1999	2000	2001	2002
<b>Personal consumption expenditures</b> .....	1	97.575	100.000	102.039	103.429	Tenant-occupied nonfarm dwellings—rent (25) .....	50	96.604	100.000	104.341	108.319
<b>Durable goods</b> .....	2	101.626	100.000	98.086	95.208	Rental value of farm dwellings (26) .....	51	97.538	100.000	105.432	105.377
Motor vehicles and parts .....	3	99.557	100.000	100.375	98.766	Other (27) .....	52	95.642	100.000	101.401	101.657
New autos (70) .....	4	99.990	100.000	99.546	98.370	Household operation .....	53	98.093	100.000	104.405	103.490
Net purchases of used autos (71) .....	5	98.730	100.000	101.145	98.071	Electricity (37) .....	54	98.430	100.000	107.081	106.027
Other motor vehicles (72) .....	6	99.568	100.000	100.036	97.839	Gas (38) .....	55	84.897	100.000	119.487	101.723
Tires, tubes, accessories, and other parts (73) .....	7	99.668	100.000	102.493	104.244	Water and other sanitary services (39) .....	56	97.598	100.000	102.880	106.188
Furniture and household equipment .....	8	104.679	100.000	94.139	88.778	Telephone and telegraph (41) .....	57	103.542	100.000	97.961	98.046
Furniture, including mattresses and bedsprings (29) .....	9	100.363	100.000	98.326	96.311	Domestic service (42) .....	58	95.803	100.000	103.769	107.645
Kitchen and other household appliances (30) .....	10	101.062	100.000	99.174	97.971	Other (43) .....	59	98.338	100.000	104.937	109.453
China, glassware, tableware, and utensils (31) .....	11	101.184	100.000	97.337	93.889	Transportation .....	60	97.528	100.000	101.543	102.826
Video and audio goods, including musical instruments, and computer goods (91) .....	12	111.513	100.000	87.452	77.338	User-operated transportation .....	61	97.920	100.000	103.057	105.812
Video and audio goods, including musical instruments (92) .....	13	105.251	100.000	94.952	89.338	Repair, greasing, washing, parking, storage, rental, and leasing (74) .....	62	97.274	100.000	103.304	105.973
Computers, peripherals, and software (93) .....	14	122.772	100.000	76.052	60.401	Other user-operated transportation (76+77) .....	63	100.347	100.000	102.121	105.192
Other durable house furnishings (32) .....	15	101.036	100.000	98.511	96.898	Purchased local transportation .....	64	98.605	100.000	103.004	105.292
Other .....	16	100.841	100.000	100.348	99.531	Mass transit systems (79) .....	65	98.604	100.000	103.001	105.290
Ophthalmic products and orthopedic appliances (46) .....	17	97.189	100.000	103.194	103.873	Taxicab (80) .....	66	98.605	100.000	103.010	105.297
Wheel goods, sports and photographic equipment, boats, and pleasure aircraft (90) .....	18	101.078	100.000	99.189	97.300	Purchased intercity transportation .....	67	95.331	100.000	99.580	87.272
Jewelry and watches (18) .....	19	102.693	100.000	99.968	97.276	Railway (82) .....	68	98.951	100.000	104.871	108.751
Books and maps (87) .....	20	100.118	100.000	101.154	104.172	Bus (83) .....	69	95.631	100.000	103.268	106.544
<b>Nondurable goods</b> .....	21	96.173	100.000	101.530	102.075	Airline (84) .....	70	95.505	100.000	91.332	83.313
<b>Food</b> .....	22	97.711	100.000	102.944	104.942	Other (85) .....	71	94.371	100.000	100.548	98.971
Food purchased for off-premise consumption (3) .....	23	97.833	100.000	102.861	104.358	Medical care .....	72	97.186	100.000	103.643	106.241
Purchased meals and beverages (4) .....	24	97.496	100.000	103.132	105.954	Physicians (47) .....	73	98.296	100.000	102.844	102.834
Food furnished to employees (including military) and food produced and consumed on farms (5+6) .....	25	98.265	100.000	100.988	102.950	Dentists (48) .....	74	95.647	100.000	104.053	108.711
Addenda: Food excluding alcoholic beverages(8) .....	26	97.796	100.000	102.971	104.896	Other professional services (49) .....	75	97.512	100.000	103.182	105.657
Alcoholic beverages purchased for off-premise consumption (9) .....	27	97.080	100.000	102.119	104.163	Hospitals and nursing homes (50) .....	76	96.621	100.000	104.227	108.112
Other alcoholic beverages (10) .....	28	97.058	100.000	103.930	107.463	Health insurance (56) .....	77	97.864	100.000	103.148	104.629
Clothing and shoes .....	29	101.288	100.000	98.020	95.405	Recreation .....	78	96.422	100.000	103.422	106.476
Shoes (12) .....	30	101.564	100.000	99.369	98.055	Admissions to specified spectator amusements (96) .....	79	94.163	100.000	104.792	108.607
Women's and children's clothing and accessories except shoes (14) .....	31	101.318	100.000	98.262	95.522	Other (94+100+101+102+103) .....	80	96.716	100.000	103.246	106.202
Men's and boys' clothing and accessories except shoes (15+16) .....	32	101.100	100.000	96.946	93.890	Personal care .....	81	98.073	100.000	101.831	105.419
Gasoline, fuel oil, and other energy goods .....	33	77.740	100.000	96.767	90.530	Cleaning, storage, and repair of clothing and shoes (17) .....	82	96.741	100.000	104.044	106.462
Gasoline and oil (75) .....	34	78.207	100.000	96.337	90.415	Barbershops, beauty parlors, and health clubs (22) .....	83	97.523	100.000	104.108	106.930
Fuel oil and coal (40) .....	35	72.656	100.000	101.695	91.778	Other (19) .....	84	96.224	100.000	103.479	105.749
Other .....	36	97.442	100.000	102.750	104.986	Personal business .....	85	96.969	100.000	104.676	107.091
Tobacco products (7) .....	37	90.075	100.000	107.669	116.852	Brokerage charges and investment counseling (61) .....	86	99.247	100.000	99.855	102.640
Toilet articles and preparations (21) .....	38	98.664	100.000	100.976	100.808	Bank service charges, trust services, and safe deposit box rental (62) .....	87	114.170	100.000	89.644	87.349
Semidurable house furnishings (33) .....	39	102.749	100.000	97.677	94.815	Services furnished without payment by financial intermediaries except life insurance carriers (63) .....	88	94.597	100.000	102.646	104.882
Cleaning and polishing preparations, and miscellaneous household supplies and paper products (34) .....	40	95.814	100.000	103.662	104.438	Expense of handling life insurance and pension plans (64) .....	89	98.875	100.000	99.341	102.371
Drug preparations and sundries (45) .....	41	96.496	100.000	104.579	108.995	Legal services (65) .....	90	93.210	100.000	103.130	107.668
Nondurable toys and sport supplies (89) .....	42	105.886	100.000	95.879	90.656	Funeral and burial expenses (66) .....	91	95.052	100.000	105.332	111.453
Stationery and writing supplies (35) .....	43	101.681	100.000	100.100	100.313	Other (67) .....	92	97.222	100.000	103.586	108.626
Net foreign remittances (111 less 113) .....	44	.....	.....	.....	.....	Education and research .....	93	96.048	100.000	104.386	108.236
Magazines, newspapers, and sheet music (88) .....	45	98.211	100.000	101.946	103.823	Higher education (105) .....	94	95.679	100.000	104.697	109.266
Flowers, seeds, and potted plants (95) .....	46	95.767	100.000	103.410	103.644	Nursery, elementary, and secondary schools (106) .....	95	96.067	100.000	104.819	110.127
<b>Services</b> .....	47	97.393	100.000	103.168	105.946	Other (107) .....	96	95.998	100.000	104.301	107.735
Housing .....	48	96.920	100.000	103.850	107.786	Religious and welfare activities (108) .....	97	94.618	100.000	104.768	108.757
Owner-occupied nonfarm dwellings—space rent (24) .....	49	97.113	100.000	103.853	108.088	Net foreign travel .....	98	95.303	100.000	103.855	107.311
						Foreign travel by U.S. residents (110) .....	100	99.242	100.000	101.417	106.261
						Less: Expenditures in the United States by nonresidents (112) .....	101	95.465	100.000	101.048	101.233

NOTE: The figures in parentheses are the line numbers of the corresponding items in table 2.5.5.



Table 2.4.5. Personal Consumption Expenditures by Type of Product

[Billions of dollars]

	Line	1999	2000	2001	2002		Line	1999	2000	2001	2002
<b>Personal consumption expenditures</b> .....	1	<b>6,282.5</b>	<b>6,739.4</b>	<b>7,045.4</b>	<b>7,385.3</b>	Tenant-occupied nonfarm dwellings—rent (25) .....	50	219.0	227.5	241.1	259.0
<b>Durable goods</b> .....	2	<b>817.6</b>	<b>863.3</b>	<b>881.9</b>	<b>911.3</b>	Rental value of farm dwellings (26) .....	51	10.2	10.7	11.4	11.3
Motor vehicles and parts .....	3	370.8	386.5	406.9	418.1	Other (27) .....	52	50.9	56.0	52.4	52.6
New autos (70) .....	4	97.5	103.6	103.3	101.1	Household operation .....	53	364.8	390.1	407.4	408.2
Net purchases of used autos (71) .....	5	60.9	60.7	59.3	56.1	Electricity (37) .....	54	97.2	102.3	107.3	111.3
Other motor vehicles (72) .....	6	165.4	173.2	195.3	211.1	Gas (38) .....	55	33.4	41.0	48.9	41.0
Tires, tubes, accessories, and other parts (73) .....	7	47.0	49.0	49.1	49.7	Water and other sanitary services (39) .....	56	48.8	50.8	52.2	53.4
Furniture and household equipment .....	8	293.9	312.9	312.0	323.7	Telephone and telegraph (41) .....	57	118.4	125.1	128.7	129.9
Furniture, including mattresses and bedsprings (29) .....	9	63.5	67.6	67.2	69.8	Domestic service (42) .....	58	16.1	17.4	15.9	17.0
Kitchen and other household appliances (30) .....	10	29.2	30.4	30.8	31.7	Other (43) .....	59	50.8	53.6	54.4	55.7
China, glassware, tableware, and utensils (31) .....	11	29.3	31.0	31.0	32.1	Transportation .....	60	276.4	291.3	294.0	292.8
Video and audio goods, including musical instruments, and computer goods (91) .....	12	108.1	116.6	115.5	120.8	User-operated transportation .....	61	220.6	231.6	239.0	239.1
Video and audio goods, including musical instruments (92) .....	13	67.8	72.8	73.5	76.7	Repair, greasing, washing, parking, storage, rental, and leasing (74) .....	62	172.6	183.5	189.1	187.1
Computers, peripherals, and software (93) .....	14	40.4	43.8	42.0	44.2	Other user-operated transportation (76+77) .....	63	48.0	48.1	49.9	52.0
Other durable house furnishings (32) .....	15	63.8	67.3	67.5	69.4	Purchased local transportation .....	64	11.9	12.2	12.7	12.9
Other .....	16	153.0	163.9	163.0	169.4	Mass transit systems (79) .....	65	8.6	9.1	9.5	9.6
Ophthalmic products and orthopedic appliances (46) .....	17	20.8	22.1	20.3	20.8	Taxicab (80) .....	66	3.3	3.1	3.2	3.3
Wheel goods, sports and photographic equipment, boats, and pleasure aircraft (90) .....	18	52.6	57.6	59.0	61.9	Purchased intercity transportation .....	67	43.9	47.4	42.3	40.8
Jewelry and watches (18) .....	19	48.1	50.6	49.1	51.0	Railway (82) .....	68	0.5	0.5	0.6	0.6
Books and maps (87) .....	20	31.5	33.7	34.6	35.8	Bus (83) .....	69	2.2	2.4	2.4	2.3
<b>Nondurable goods</b> .....	21	<b>1,804.8</b>	<b>1,947.2</b>	<b>2,013.6</b>	<b>2,086.0</b>	Airline (84) .....	70	33.3	36.7	32.1	30.5
Food .....	22	873.1	925.2	964.6	1,005.6	Other (85) .....	71	7.8	7.8	7.3	7.4
Food purchased for off-premise consumption (3) .....	23	536.9	566.7	592.7	614.8	Medical care .....	72	961.1	1,026.8	1,109.9	1,202.7
Purchased meals and beverages (4) .....	24	326.9	348.8	362.0	380.5	Physicians (47) .....	73	220.8	236.8	256.8	275.9
Food furnished to employees (including military) and food produced and consumed on farms (5+6) .....	25	9.3	9.7	9.9	10.2	Dentists (48) .....	74	57.4	61.8	66.8	72.6
Addenda: Food excluding alcoholic beverages(8) .....	26	771.7	816.5	852.6	889.1	Other professional services (49) .....	75	153.3	161.6	175.4	191.1
Alcoholic beverages purchased for off-premise consumption (9) .....	27	66.1	71.2	73.5	75.2	Hospitals and nursing homes (50) .....	76	453.6	482.6	521.7	568.0
Other alcoholic beverages (10) .....	28	35.4	37.5	38.5	41.3	Health insurance (56) .....	77	76.1	84.0	89.3	95.1
Clothing and shoes .....	29	286.3	297.7	297.5	304.4	Recreation .....	78	248.6	268.3	283.8	303.3
Shoes (12) .....	30	45.4	47.0	47.6	49.1	Admissions to specified spectator amusements (96) .....	79	28.4	30.4	32.8	35.3
Women's and children's clothing and accessories except shoes (14) .....	31	149.9	156.7	156.5	160.6	Other (94+100+101+102+103) .....	80	220.2	237.9	251.0	268.0
Men's and boys' clothing and accessories except shoes (15+16) .....	32	91.0	94.0	93.3	94.7	Other .....	81	860.7	945.9	980.9	1,036.4
Gasoline, fuel oil, and other energy goods .....	33	149.8	191.5	188.5	180.4	Personal care .....	82	80.7	87.0	90.3	93.0
Gasoline and oil (75) .....	34	137.9	175.7	173.1	165.8	Cleaning, storage, and repair of clothing and shoes (17) .....	83	15.1	15.7	15.8	15.5
Fuel oil and coal (40) .....	35	11.9	15.8	15.4	14.6	Barbershops, beauty parlors, and health clubs (22) .....	84	35.6	38.4	40.1	42.9
Other .....	36	495.6	532.9	563.1	595.6	Other (19) .....	85	30.1	32.9	34.4	34.6
Tobacco products (7) .....	37	71.6	78.5	83.2	89.3	Personal business .....	86	491.6	539.1	539.0	564.0
Toilet articles and preparations (21) .....	38	53.9	55.0	54.1	54.3	Brokerage charges and investment counseling (61) .....	87	84.4	100.6	78.1	76.5
Semidurable house furnishings (33) .....	39	35.1	36.5	36.5	37.4	Bank service charges, trust services, and safe deposit box rental (62) .....	88	58.3	64.2	69.1	76.0
Cleaning and polishing preparations, and miscellaneous household supplies and paper products (34) .....	40	59.2	61.6	64.3	66.8	Services furnished without payment by financial intermediaries except life insurance carriers (63) .....	89	157.2	167.2	179.3	195.2
Drug preparations and sundries (45) .....	41	148.9	169.4	192.6	213.1	Expense of handling life insurance and pension plans (64) .....	90	85.2	96.1	94.6	94.6
Nondurable toys and sport supplies (89) .....	42	54.7	56.6	58.0	59.7	Legal services (65) .....	91	61.0	63.9	68.0	70.7
Stationery and writing supplies (35) .....	43	18.5	19.0	18.3	18.3	Funeral and burial expenses (66) .....	92	14.0	14.0	14.6	14.2
Net foreign remittances (111 less 113) .....	44	3.1	3.2	3.6	4.2	Other (67) .....	93	31.6	33.1	35.3	36.9
Magazines, newspapers, and sheet music (88) .....	45	33.5	35.0	34.5	34.2	Education and research .....	94	150.5	163.8	176.3	187.9
Flowers, seeds, and potted plants (95) .....	46	17.1	18.0	18.0	18.2	Higher education (105) .....	95	80.0	86.4	93.2	99.7
<b>Services</b> .....	47	<b>3,660.0</b>	<b>3,928.8</b>	<b>4,149.8</b>	<b>4,388.0</b>	Nursery, elementary, and secondary schools (106) .....	96	32.7	34.6	36.5	38.6
Housing .....	48	948.4	1,006.5	1,073.7	1,144.6	Other (107) .....	97	37.8	42.8	46.6	49.7
Owner-occupied nonfarm dwellings—space rent (24) .....	49	668.4	712.2	768.9	821.7	Religious and welfare activities (108) .....	98	154.5	172.3	186.1	202.0
						Net foreign travel .....	99	-16.6	-16.2	-10.8	-10.5
						Foreign travel by U.S. residents (110) .....	100	75.5	84.4	80.7	77.4
						Less: Expenditures in the United States by nonresidents (112) .....	101	92.1	100.7	91.5	87.9

NOTE: The figures in parentheses are the line numbers of the corresponding items in table 2.5.5.

Table 2.4.6. Real Personal Consumption Expenditures by Type of Product, Chained Dollars

[Billions of chained (2000) dollars]

	Line	1999	2000	2001	2002		Line	1999	2000	2001	2002
<b>Personal consumption expenditures</b> .....	1	<b>6,438.6</b>	<b>6,739.4</b>	<b>6,904.6</b>	<b>7,140.4</b>	Tenant-occupied nonfarm dwellings—rent (25).....	50	226.7	227.5	231.0	239.1
<b>Durable goods</b> .....	2	<b>804.6</b>	<b>863.3</b>	<b>899.1</b>	<b>957.2</b>	Rental value of farm dwellings (26).....	51	10.5	10.7	10.8	10.8
Motor vehicles and parts.....	3	372.4	386.5	405.4	423.3	Other (27).....	52	53.2	56.0	51.6	51.7
New autos (70).....	4	97.5	103.6	103.8	102.8	Household operation.....	53	371.9	390.1	390.2	394.5
Net purchases of used autos (71).....	5	61.7	60.7	58.6	57.2	Electricity (37).....	54	98.8	102.3	100.2	105.0
Other motor vehicles (72).....	6	166.1	173.2	195.2	215.8	Gas (38).....	55	39.3	41.0	40.9	40.3
Tires, tubes, accessories, and other parts (73).....	7	47.2	49.0	47.9	47.7	Water and other sanitary services (39).....	56	50.0	50.8	50.7	50.3
Furniture and household equipment.....	8	280.7	312.9	331.4	364.7	Telephone and telegraph (41).....	57	114.3	125.1	131.4	132.4
Furniture, including mattresses and bedsprings (29).....	9	63.2	67.6	68.4	72.4	Domestic service (42).....	58	16.8	17.4	15.3	15.8
Kitchen and other household appliances (30).....	10	28.9	30.4	31.0	32.3	Other (43).....	59	52.8	53.6	51.9	50.9
China, glassware, tableware, and utensils (31).....	11	28.9	31.0	31.9	34.2	Transportation.....	60	283.4	291.3	289.6	284.8
Video and audio goods, including musical instruments, and computer goods (91).....	12	97.0	116.6	132.1	156.2	User-operated transportation.....	61	225.3	231.6	231.9	226.0
Video and audio goods, including musical instruments (92).....	13	64.4	72.8	77.4	85.8	Repair, greasing, washing, parking, storage, rental, and leasing (74).....	62	177.4	183.5	183.0	176.5
Computers, peripherals, and software (93) <sup>1</sup> .....	14					Other user-operated transportation (76+77).....	63	47.9	48.1	48.9	49.5
Other durable house furnishings (32).....	15	63.1	67.3	68.5	71.6	Purchased local transportation.....	64	12.1	12.2	12.3	12.3
Other.....	16	151.7	163.9	162.4	170.2	Mass transit systems (79).....	65	8.7	9.1	9.2	9.1
Ophthalmic products and orthopedic appliances (46).....	17	21.4	22.1	19.7	20.0	Taxicab (80).....	66	3.4	3.1	3.1	3.2
Wheel goods, sports and photographic equipment, boats, and pleasure aircraft (90).....	18	52.0	57.6	59.5	63.6	Purchased intercity transportation.....	67	46.0	47.4	45.2	46.8
Jewelry and watches (18).....	19	46.8	50.6	49.1	52.4	Railway (82).....	68	0.5	0.5	0.5	0.5
Books and maps (87).....	20	31.4	33.7	34.2	34.3	Bus (83).....	69	2.3	2.4	2.3	2.2
<b>Nondurable goods</b> .....	21	<b>1,876.6</b>	<b>1,947.2</b>	<b>1,983.3</b>	<b>2,043.6</b>	Airline (84).....	70	34.9	36.7	35.2	36.7
Food.....	22	893.6	925.2	937.0	958.2	Other (85).....	71	8.3	7.8	7.2	7.4
Food purchased for off-premise consumption (3).....	23	548.8	566.7	576.2	589.1	Medical care.....	72	989.0	1,026.8	1,070.9	1,132.1
Purchased meals and beverages (4).....	24	335.3	348.8	351.0	359.1	Physicians (47).....	73	224.6	236.8	249.7	268.3
Food furnished to employees (including military) and food produced and consumed on farms (5+6).....	25	9.5	9.7	9.8	9.9	Dentists (48).....	74	60.0	61.8	64.2	66.8
Addenda: Food excluding alcoholic beverages(8).....	26	789.1	816.5	828.0	847.6	Other professional services (49).....	75	157.2	161.6	170.0	180.9
Alcoholic beverages purchased for off-premise consumption (9).....	27	68.1	71.2	72.0	72.2	Hospitals and nursing homes (50).....	76	469.4	482.6	500.5	525.4
Other alcoholic beverages (10).....	28	36.4	37.5	37.0	38.4	Health insurance (56).....	77	77.8	84.0	86.5	90.9
Clothing and shoes.....	29	282.7	297.7	303.5	319.1	Recreation.....	78	257.8	268.3	274.4	284.8
Shoes (12).....	30	44.7	47.0	47.9	50.1	Admissions to specified spectator amusements (96).....	79	30.2	30.4	31.3	32.5
Women's and children's clothing and accessories except shoes (14).....	31	148.0	156.7	159.3	168.1	Other (94+100+101+102+103).....	80	227.6	237.9	243.2	252.3
Men's and boys' clothing and accessories except shoes (15+16).....	32	90.0	94.0	96.2	100.9	Other.....	81	877.6	945.9	963.3	983.2
Gasoline, fuel oil, and other energy goods.....	33	192.7	191.5	194.8	199.3	Personal care.....	82	83.5	87.0	86.8	87.3
Gasoline and oil (75).....	34	176.3	175.7	179.6	183.3	Cleaning, storage, and repair of clothing and shoes (17).....	83	15.5	15.7	15.1	14.5
Fuel oil and coal (40).....	35	16.4	15.8	15.2	15.9	Barbershops, beauty parlors, and health clubs (22).....	84	37.0	38.4	38.8	40.6
Other.....	36	508.6	532.9	548.0	567.3	Other (19).....	85	31.1	32.9	32.9	32.3
Tobacco products (7).....	37	79.5	78.5	77.3	76.4	Personal business.....	86	495.3	539.1	539.8	549.5
Toilet articles and preparations (21).....	38	54.6	55.0	53.6	53.9	Brokerage charges and investment counseling (61).....	87	73.9	100.6	87.1	87.6
Semidurable house furnishings (33).....	39	34.2	36.5	37.3	39.4	Bank service charges, trust services, and safe deposit box rental (62).....	88	61.6	64.2	67.3	72.5
Cleaning and polishing preparations, and miscellaneous household supplies and paper products (34).....	40	61.8	61.6	62.0	64.0	Services furnished without payment by financial intermediaries except life insurance carriers (63).....	89	158.9	167.2	180.5	190.6
Drug preparations and sundries (45).....	41	154.3	169.4	184.2	195.6	Expense of handling life insurance and pension plans (64).....	90	91.4	96.1	91.7	87.9
Nondurable toys and sport supplies (89).....	42	51.6	56.6	60.4	65.9	Legal services (65).....	91	64.2	63.9	64.6	63.4
Stationery and writing supplies (35).....	43	18.2	19.0	18.3	18.3	Funeral and burial expenses (66).....	92	14.4	14.0	14.1	13.1
Net foreign remittances (111 less 113).....	44	2.7	3.2	3.6	3.9	Other (67).....	93	32.9	33.1	33.8	34.1
Magazines, newspapers, and sheet music (88).....	45	34.1	35.0	33.9	32.9	Education and research.....	94	157.3	163.8	168.4	172.0
Flowers, seeds, and potted plants (95).....	46	17.9	18.0	17.5	17.6	Higher education (105).....	95	83.3	86.4	88.9	90.5
<b>Services</b> .....	47	<b>3,758.0</b>	<b>3,928.8</b>	<b>4,022.4</b>	<b>4,141.8</b>	Nursery, elementary, and secondary schools (106).....	96	34.1	34.6	35.0	35.8
Housing.....	48	978.6	1,006.5	1,033.9	1,061.9	Other (107).....	97	39.9	42.8	44.4	45.7
Owner-occupied nonfarm dwellings—space rent (24).....	49	688.2	712.2	740.4	760.2	Religious and welfare activities (108).....	98	162.1	172.3	179.2	188.3
						Net foreign travel.....	99	-20.4	-16.2	-11.0	-14.0
						Foreign travel by U.S. residents (110).....	100	76.1	84.4	79.6	72.8
						Less: Expenditures in the United States by nonresidents (112).....	101	96.5	100.7	90.6	86.8
						Residual.....	102	-5.5	0.0	-0.5	-8.7

1. 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.

NOTE: The figures in parentheses are the line numbers of the corresponding items in table 2.5.5.

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 line



Table 2.5.4. Price Indexes for Personal Consumption Expenditures by Type of Expenditure

[Index numbers, 2000=100]

Table with 13 columns: Line, 1999, 2000, 2001, 2002, Line, 1999, 2000, 2001, 2002. Rows are categorized into Personal consumption expenditures, Personal business, Recreation, Education and research, Religious and welfare activities, and Foreign travel and other, net.

1. Consists of purchases (including tips) of meals and beverages from retail, service, and amusement establishments, hotels, dining and buffet cars, schools, school fraternities, institutions, clubs, and industrial lunchrooms. Includes meals and beverages consumed both on- and off-premise.
2. Includes luggage.
3. Consists of watch, clock, and jewelry repairs, costume and dress suit rental, and miscellaneous personal services.

19. Consists of current expenditures (including consumption of fixed capital) of trade unions and professional associations, employment agency fees, money order fees, spending for classified advertisements, tax return preparation services, and other personal business services.
20. Consists of premiums plus premium supplements less normal losses and dividends paid to policyholders for motor vehicle insurance.
21. Consists of baggage charges, coastal and inland waterway fares, travel agents' fees, airport bus fares, and limousine services.











Table 2.6. Personal Income and Its Disposition, Monthly—Continued

[Billions of dollars; months seasonally adjusted at annual rates]

Line	2003												
	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	
<b>Personal income</b> .....	1	<b>9,012.5</b>	<b>9,046.9</b>	<b>9,086.6</b>	<b>9,100.8</b>	<b>9,151.0</b>	<b>9,186.0</b>	<b>9,219.6</b>	<b>9,239.6</b>	<b>9,268.4</b>	<b>9,285.1</b>	<b>9,317.0</b>	<b>9,335.8</b>
Compensation of employees, received.....	2	6,088.2	6,118.9	6,136.2	6,142.1	6,171.4	6,184.9	6,200.2	6,214.9	6,225.8	6,238.4	6,259.5	6,246.4
Wage and salary disbursements.....	3	5,015.3	5,037.0	5,047.5	5,051.6	5,077.4	5,087.6	5,096.0	5,105.4	5,110.8	5,120.9	5,139.2	5,125.7
Private industries.....	4	4,130.8	4,145.7	4,153.3	4,155.4	4,178.7	4,183.9	4,196.3	4,204.9	4,211.1	4,220.6	4,238.2	4,222.6
Government.....	5	884.5	891.2	894.2	896.2	898.7	903.7	899.6	900.6	899.8	900.3	900.9	903.1
Supplements to wages and salaries.....	6	1,072.9	1,081.9	1,088.8	1,090.4	1,094.0	1,097.3	1,104.2	1,109.5	1,115.0	1,117.5	1,120.4	1,120.7
Proprietors' income with inventory valuation and capital consumption adjustments.....	7	813.0	809.5	818.0	822.6	839.5	854.3	859.8	858.1	864.8	865.0	872.5	880.6
Farm.....	8	11.7	13.1	14.2	16.2	20.0	23.8	22.5	21.4	20.5	20.5	22.0	25.0
Nonfarm.....	9	801.3	796.5	803.9	806.4	819.5	830.5	837.2	836.7	844.3	844.5	850.5	855.6
Rental income of persons with capital consumption adjustment.....	10	158.3	163.3	168.1	160.8	153.3	146.2	151.4	157.0	162.6	172.4	181.9	191.7
Personal income receipts on assets.....	11	1,390.2	1,388.5	1,387.1	1,388.4	1,390.2	1,391.9	1,390.5	1,389.2	1,388.0	1,388.4	1,389.1	1,389.9
Personal interest income.....	12	974.6	970.5	966.7	965.5	964.9	964.3	960.7	957.1	953.4	951.5	949.7	947.8
Personal dividend income.....	13	415.6	418.0	420.4	422.9	425.3	427.6	429.8	432.2	434.6	436.9	439.4	442.1
Personal current transfer receipts.....	14	1,329.4	1,335.9	1,347.5	1,357.4	1,368.6	1,383.1	1,393.5	1,397.4	1,405.2	1,400.3	1,395.6	1,406.6
Government social benefits to persons.....	15	1,285.1	1,290.7	1,301.3	1,311.9	1,324.1	1,339.7	1,348.4	1,351.3	1,358.1	1,352.5	1,347.9	1,359.0
Other current transfer receipts, from business (net).....	16	44.3	45.3	46.2	45.5	44.5	43.4	45.1	46.1	47.1	47.8	47.7	47.6
Less: Contributions for government social insurance.....	17	766.6	769.2	770.4	770.4	772.1	774.4	775.8	777.0	778.1	779.4	781.7	779.5
<b>Less: Personal current taxes</b> .....	18	<b>1,014.8</b>	<b>1,009.6</b>	<b>1,003.9</b>	<b>1,000.0</b>	<b>1,000.0</b>	<b>1,000.5</b>	<b>924.6</b>	<b>882.2</b>	<b>1,001.0</b>	<b>1,001.4</b>	<b>1,005.5</b>	<b>1,005.9</b>
<b>Equals: Disposable personal income</b> .....	19	<b>7,997.7</b>	<b>8,037.3</b>	<b>8,082.7</b>	<b>8,100.8</b>	<b>8,151.0</b>	<b>8,185.6</b>	<b>8,294.9</b>	<b>8,357.4</b>	<b>8,267.4</b>	<b>8,283.7</b>	<b>8,311.4</b>	<b>8,329.9</b>
<b>Less: Personal outlays</b> .....	20	<b>7,864.3</b>	<b>7,876.6</b>	<b>7,923.9</b>	<b>7,907.7</b>	<b>7,956.8</b>	<b>8,005.8</b>	<b>8,072.4</b>	<b>8,142.2</b>	<b>8,140.8</b>	<b>8,141.6</b>	<b>8,183.4</b>	<b>8,218.6</b>
Personal consumption expenditures.....	21	7,578.3	7,589.0	7,634.7	7,622.9	7,673.7	7,724.2	7,792.4	7,860.1	7,856.6	7,858.7	7,900.7	7,936.0
Personal interest payments <sup>1</sup> .....	22	185.0	186.2	187.5	185.2	183.2	181.2	182.9	184.6	186.3	185.7	185.1	184.5
Personal current transfer payments.....	23	100.9	101.3	101.7	99.6	100.0	100.4	97.1	97.6	98.0	97.2	97.6	98.1
<b>Equals: Personal saving</b> .....	24	<b>133.4</b>	<b>160.7</b>	<b>158.8</b>	<b>193.1</b>	<b>194.2</b>	<b>179.8</b>	<b>222.5</b>	<b>215.2</b>	<b>126.6</b>	<b>142.1</b>	<b>128.0</b>	<b>111.3</b>
<b>Personal saving as a percentage of disposable personal income</b> .....	25	<b>1.7</b>	<b>2.0</b>	<b>2.0</b>	<b>2.4</b>	<b>2.4</b>	<b>2.2</b>	<b>2.7</b>	<b>2.6</b>	<b>1.5</b>	<b>1.7</b>	<b>1.5</b>	<b>1.3</b>
<b>Addenda:</b>													
Disposable personal income:													
Total, billions of chained (2000) dollars <sup>2</sup> .....	26	7,647.7	7,656.9	7,681.4	7,716.4	7,763.3	7,780.6	7,874.4	7,920.7	7,821.7	7,838.5	7,873.5	7,874.4
Per capita:													
Current dollars.....	27	27,552	27,669	27,802	27,841	27,990	28,082	28,431	28,617	28,281	28,311	28,381	28,420
Chained (2000) dollars.....	28	26,346	26,359	26,422	26,520	26,658	26,693	26,989	27,122	26,757	26,789	26,885	26,866
Population (midperiod, thousands) <sup>3</sup> .....	29	290,275	290,481	290,719	290,964	291,215	291,483	291,759	292,043	292,327	292,598	292,856	293,098

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 the estimates for the first of the month and the first of the following month; the annual estimate is the average of the monthly estimates.

**Table 2.7B. Wage and Salary Disbursements by Industry, Monthly**

[Billions of dollars; months seasonally adjusted at annual rates]

	Line	2001											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Wage and salary disbursements</b> .....	1	<b>4,941.1</b>	<b>4,957.6</b>	<b>4,957.1</b>	<b>4,949.5</b>	<b>4,941.9</b>	<b>4,943.6</b>	<b>4,948.4</b>	<b>4,939.7</b>	<b>4,928.1</b>	<b>4,932.5</b>	<b>4,936.3</b>	<b>4,938.8</b>
<b>Private industries</b> .....	2	<b>4,147.1</b>	<b>4,157.9</b>	<b>4,154.5</b>	<b>4,143.1</b>	<b>4,132.9</b>	<b>4,131.6</b>	<b>4,131.3</b>	<b>4,120.1</b>	<b>4,100.7</b>	<b>4,101.2</b>	<b>4,102.3</b>	<b>4,102.7</b>
Goods-producing industries .....	3	1,074.7	1,076.6	1,079.1	1,063.5	1,054.3	1,046.3	1,041.6	1,029.8	1,023.7	1,017.1	1,015.1	1,013.6
Manufacturing.....	4	748.9	747.9	747.2	730.4	717.3	707.2	702.7	690.4	684.8	679.4	677.2	675.5
Services-producing industries .....	5	3,072.4	3,081.3	3,075.4	3,079.7	3,078.6	3,085.2	3,089.8	3,090.4	3,077.0	3,084.0	3,087.1	3,089.1
Trade, transportation, and utilities .....	6	848.7	847.3	847.0	843.3	842.2	845.9	843.5	843.5	842.9	845.2	846.4	842.7
Other services-producing industries <sup>1</sup> .....	7	2,223.7	2,234.0	2,228.4	2,236.3	2,236.5	2,239.3	2,246.3	2,246.9	2,234.1	2,238.8	2,240.7	2,246.4
<b>Government</b> .....	8	<b>794.0</b>	<b>799.8</b>	<b>802.6</b>	<b>806.3</b>	<b>809.0</b>	<b>812.0</b>	<b>817.1</b>	<b>819.6</b>	<b>827.4</b>	<b>831.3</b>	<b>834.0</b>	<b>836.1</b>

	Line	2002											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Wage and salary disbursements</b> .....	1	<b>4,936.6</b>	<b>4,944.2</b>	<b>4,954.6</b>	<b>4,959.8</b>	<b>4,970.1</b>	<b>4,989.3</b>	<b>4,968.1</b>	<b>4,980.5</b>	<b>4,994.2</b>	<b>4,992.8</b>	<b>4,999.5</b>	<b>5,005.1</b>
<b>Private industries</b> .....	2	<b>4,093.9</b>	<b>4,097.1</b>	<b>4,104.5</b>	<b>4,107.0</b>	<b>4,113.5</b>	<b>4,130.7</b>	<b>4,108.6</b>	<b>4,117.5</b>	<b>4,126.9</b>	<b>4,121.8</b>	<b>4,126.0</b>	<b>4,128.4</b>
Goods-producing industries .....	3	1,009.7	1,010.2	1,013.3	1,011.8	1,014.9	1,018.2	1,010.4	1,010.9	1,010.8	1,006.2	1,006.8	1,008.2
Manufacturing.....	4	672.4	672.7	676.7	676.5	680.3	683.6	676.7	676.4	675.8	672.3	672.7	672.8
Services-producing industries .....	5	3,084.2	3,087.0	3,091.2	3,095.2	3,098.7	3,112.5	3,098.3	3,106.7	3,116.0	3,115.6	3,119.1	3,120.2
Trade, transportation, and utilities .....	6	838.5	837.1	841.2	840.9	844.5	848.8	845.4	847.4	850.0	847.9	847.9	846.9
Other services-producing industries <sup>1</sup> .....	7	2,245.7	2,249.9	2,250.1	2,254.3	2,254.2	2,263.7	2,252.9	2,259.2	2,266.0	2,267.7	2,271.3	2,273.3
<b>Government</b> .....	8	<b>842.6</b>	<b>847.1</b>	<b>850.0</b>	<b>852.8</b>	<b>856.6</b>	<b>858.6</b>	<b>859.5</b>	<b>863.0</b>	<b>867.3</b>	<b>871.0</b>	<b>873.5</b>	<b>876.8</b>

	Line	2003											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Wage and salary disbursements</b> .....	1	<b>5,015.3</b>	<b>5,037.0</b>	<b>5,047.5</b>	<b>5,051.6</b>	<b>5,077.4</b>	<b>5,087.6</b>	<b>5,096.0</b>	<b>5,105.4</b>	<b>5,110.8</b>	<b>5,120.9</b>	<b>5,139.2</b>	<b>5,125.7</b>
<b>Private industries</b> .....	2	<b>4,130.8</b>	<b>4,145.7</b>	<b>4,153.3</b>	<b>4,155.4</b>	<b>4,178.7</b>	<b>4,183.9</b>	<b>4,196.3</b>	<b>4,204.9</b>	<b>4,211.1</b>	<b>4,220.6</b>	<b>4,238.2</b>	<b>4,222.6</b>
Goods-producing industries .....	3	1,006.0	1,005.8	1,005.4	1,000.0	1,003.4	1,006.8	1,002.3	1,006.0	1,009.8	1,011.2	1,016.1	1,015.6
Manufacturing.....	4	670.9	671.1	669.5	664.2	666.6	668.7	664.9	666.7	669.0	669.2	672.2	671.0
Services-producing industries .....	5	3,124.8	3,139.9	3,147.8	3,155.4	3,175.3	3,177.1	3,194.0	3,198.9	3,201.2	3,209.4	3,222.2	3,206.9
Trade, transportation, and utilities .....	6	850.9	855.3	858.7	857.3	860.2	860.9	864.0	866.9	867.4	871.7	874.4	868.7
Other services-producing industries <sup>1</sup> .....	7	2,273.9	2,284.6	2,289.2	2,298.1	2,315.1	2,316.2	2,330.1	2,332.0	2,333.9	2,337.7	2,347.8	2,338.3
<b>Government</b> .....	8	<b>884.5</b>	<b>891.2</b>	<b>894.2</b>	<b>896.2</b>	<b>898.7</b>	<b>903.7</b>	<b>899.6</b>	<b>900.6</b>	<b>899.8</b>	<b>900.3</b>	<b>900.9</b>	<b>903.1</b>

1. Other services-producing industries consists of information; finance and insurance; real estate and rental and leasing; professional, scientific, and technical services; management of companies and enterprises; administrative and support and waste management and remediation services; educational services; health care and social assistance; arts, entertainment, and recreation; accommodation and food services; and other services.  
 NOTE: Estimates in this table are based on the 1997 North American Industry Classification System (NAICS).

**Table 2.8.1. Percent Change From Preceding Period in Real Personal Consumption Expenditures by Major Type of Product, Monthly**  
 [Percent change at monthly rates]

	Line	1999											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	-0.1	0.6	0.6	0.5	0.6	0.3	0.3	0.5	0.2	0.2	0.5	1.3
Durable goods .....	2	-4.0	2.2	0.8	1.5	2.0	1.6	-0.2	0.7	0.4	-1.0	0.4	2.7
Nondurable goods .....	3	0.2	0.8	0.4	0.2	0.7	-0.5	-0.2	0.8	0.3	0.6	0.6	2.3
Services.....	4	0.6	0.1	0.6	0.5	0.2	0.3	0.6	0.3	0.2	0.2	0.4	0.4

	Line	2000											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	-0.2	0.9	0.6	-0.3	0.3	0.1	0.3	0.4	0.7	0.1	0.0	0.5
Durable goods .....	2	2.2	2.7	-1.2	-2.6	0.4	-0.8	0.1	1.3	2.7	-1.5	-0.8	0.1
Nondurable goods .....	3	-2.5	0.5	1.7	0.1	0.1	-0.3	0.5	0.1	0.5	0.3	-0.1	0.8
Services.....	4	0.4	0.8	0.5	0.0	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.5

	Line	2001											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	-0.1	-0.2	0.0	0.4	0.4	-0.2	0.4	0.6	-1.0	2.1	-0.2	0.1
Durable goods .....	2	-0.2	1.2	0.1	0.7	1.2	1.2	-0.7	1.4	-3.5	11.4	-3.1	-2.3
Nondurable goods .....	3	0.2	-0.6	-0.4	0.1	0.6	-1.1	1.3	0.6	-1.1	1.2	0.1	1.3
Services.....	4	-0.3	-0.2	0.1	0.5	0.1	0.0	0.3	0.4	-0.4	0.6	0.3	0.1

	Line	2002											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	0.5	0.7	0.1	0.4	-0.3	0.4	0.5	-0.1	-0.5	0.4	0.5	0.7
Durable goods .....	2	0.7	3.4	0.2	0.7	-3.2	1.1	2.3	0.6	-3.3	-0.4	1.5	4.6
Nondurable goods .....	3	0.5	0.3	-0.3	0.3	-0.5	0.7	0.0	-0.2	-0.2	0.8	0.7	0.2
Services.....	4	0.4	0.3	0.3	0.4	0.4	0.2	0.4	-0.2	-0.1	0.3	0.2	0.1

	Line	2003											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	0.1	-0.2	0.4	0.1	0.7	0.5	0.8	0.7	-0.2	0.0	0.6	0.2
Durable goods .....	2	-3.3	-0.9	1.9	1.7	1.6	1.2	3.1	3.4	-1.3	-1.6	1.3	2.1
Nondurable goods .....	3	1.2	-0.5	0.4	-0.5	0.8	0.7	0.8	0.7	-0.6	0.6	1.0	-0.2
Services.....	4	0.2	0.0	0.1	0.0	0.4	0.2	0.3	0.1	0.2	0.1	0.3	0.1

**Table 2.8.3. Real Personal Consumption Expenditures by Major Type of Product, Monthly, Quantity Indexes**

[Index numbers, 2000=100; seasonally adjusted]

	Line	1999											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	<b>93.129</b>	<b>93.645</b>	<b>94.171</b>	<b>94.663</b>	<b>95.206</b>	<b>95.453</b>	<b>95.724</b>	<b>96.183</b>	<b>96.402</b>	<b>96.575</b>	<b>97.040</b>	<b>98.257</b>
Durable goods .....	2	87.370	89.302	90.002	91.393	93.181	94.680	94.510	95.167	95.521	94.598	94.985	97.592
Nondurable goods .....	3	94.323	95.108	95.471	95.646	96.293	95.836	95.641	96.372	96.655	97.219	97.827	100.103
Services.....	4	93.858	93.912	94.478	94.916	95.122	95.427	96.028	96.310	96.468	96.698	97.112	97.498

	Line	2000											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	<b>98.033</b>	<b>98.943</b>	<b>99.546</b>	<b>99.245</b>	<b>99.543</b>	<b>99.608</b>	<b>99.937</b>	<b>100.332</b>	<b>101.004</b>	<b>101.060</b>	<b>101.097</b>	<b>101.652</b>
Durable goods .....	2	99.718	102.383	101.192	98.601	98.985	98.241	98.339	99.593	102.235	100.750	99.921	100.042
Nondurable goods .....	3	97.605	98.053	99.715	99.857	99.970	99.678	100.136	100.269	100.790	101.119	101.023	101.785
Services.....	4	97.871	98.619	99.099	99.087	99.457	99.878	100.192	100.528	100.844	101.101	101.390	101.933

	Line	2001											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	<b>101.518</b>	<b>101.349</b>	<b>101.332</b>	<b>101.776</b>	<b>102.165</b>	<b>101.972</b>	<b>102.395</b>	<b>102.988</b>	<b>101.955</b>	<b>104.090</b>	<b>103.861</b>	<b>104.016</b>
Durable goods .....	2	99.821	101.048	101.137	101.846	103.026	104.244	103.483	104.909	101.265	112.832	109.312	106.801
Nondurable goods .....	3	101.940	101.320	100.940	101.077	101.697	100.597	101.860	102.423	101.287	102.508	102.637	103.941
Services.....	4	101.667	101.419	101.555	102.093	102.201	102.158	102.417	102.850	102.406	103.041	103.312	103.466

	Line	2002											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	<b>104.522</b>	<b>105.245</b>	<b>105.360</b>	<b>105.775</b>	<b>105.464</b>	<b>105.908</b>	<b>106.481</b>	<b>106.373</b>	<b>105.833</b>	<b>106.219</b>	<b>106.771</b>	<b>107.466</b>
Durable goods .....	2	107.548	111.251	111.428	112.189	108.603	109.814	112.389	113.031	109.252	108.852	110.514	115.549
Nondurable goods .....	3	104.453	104.756	104.458	104.740	104.247	104.968	104.932	104.702	104.475	105.295	106.076	106.284
Services.....	4	103.921	104.243	104.544	104.956	105.389	105.549	106.019	105.822	105.765	106.095	106.321	106.411

	Line	2003											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	<b>107.528</b>	<b>107.277</b>	<b>107.661</b>	<b>107.742</b>	<b>108.448</b>	<b>108.943</b>	<b>109.762</b>	<b>110.535</b>	<b>110.293</b>	<b>110.341</b>	<b>111.054</b>	<b>111.317</b>
Durable goods .....	2	111.730	110.749	112.859	114.729	116.572	117.958	121.630	125.753	124.120	122.153	123.793	126.353
Nondurable goods .....	3	107.608	107.038	107.429	106.887	107.721	108.446	109.304	110.094	109.425	110.111	111.265	111.041
Services.....	4	106.619	106.660	106.714	106.752	107.185	107.407	107.679	107.827	108.042	108.155	108.490	108.567

**Table 2.8.4. Price Indexes for Personal Consumption Expenditures by Major Type of Product, Monthly**  
[Index numbers, 2000=100; seasonally adjusted]

	Line	1999											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	<b>96.679</b>	<b>96.660</b>	<b>96.723</b>	<b>97.231</b>	<b>97.342</b>	<b>97.385</b>	<b>97.624</b>	<b>97.795</b>	<b>98.146</b>	<b>98.292</b>	<b>98.379</b>	<b>98.642</b>
Durable goods .....	2	102.698	102.291	101.888	102.059	101.846	101.594	101.561	101.440	101.365	101.139	100.985	100.645
Nondurable goods .....	3	94.727	94.514	94.457	95.758	95.803	95.841	96.295	96.640	97.319	97.452	97.373	97.900
Services.....	4	96.356	96.513	96.735	96.917	97.129	97.237	97.428	97.576	97.855	98.088	98.310	98.568

	Line	2000											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	<b>98.968</b>	<b>99.264</b>	<b>99.657</b>	<b>99.643</b>	<b>99.698</b>	<b>99.991</b>	<b>100.163</b>	<b>100.077</b>	<b>100.477</b>	<b>100.524</b>	<b>100.690</b>	<b>100.847</b>
Durable goods .....	2	100.588	100.328	100.497	100.334	100.479	100.197	99.955	99.546	99.645	99.421	99.498	99.512
Nondurable goods .....	3	98.041	98.680	99.726	99.438	99.424	100.289	100.575	100.112	100.999	100.827	100.957	100.932
Services.....	4	99.069	99.321	99.440	99.593	99.663	99.797	100.004	100.175	100.402	100.615	100.821	101.100

	Line	2001											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	<b>101.333</b>	<b>101.514</b>	<b>101.577</b>	<b>101.788</b>	<b>102.172</b>	<b>102.384</b>	<b>102.302</b>	<b>102.295</b>	<b>102.095</b>	<b>102.393</b>	<b>102.336</b>	<b>102.274</b>
Durable goods .....	2	99.471	99.171	98.848	98.666	98.284	98.186	98.228	97.678	97.128	97.082	97.126	97.165
Nondurable goods .....	3	101.168	101.404	101.089	101.568	102.359	102.529	101.863	101.454	102.483	101.541	100.792	100.111
Services.....	4	101.829	102.088	102.424	102.589	102.941	103.245	103.422	103.734	103.007	103.995	104.257	104.479

	Line	2002											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	<b>102.283</b>	<b>102.491</b>	<b>102.748</b>	<b>103.154</b>	<b>103.218</b>	<b>103.362</b>	<b>103.552</b>	<b>103.753</b>	<b>103.979</b>	<b>104.000</b>	<b>104.165</b>	<b>104.445</b>
Durable goods .....	2	96.790	96.110	95.905	95.725	95.719	95.279	95.011	94.777	94.777	94.527	94.195	93.687
Nondurable goods .....	3	100.386	100.680	101.275	102.349	102.002	102.231	102.365	102.545	102.704	102.813	102.811	102.743
Services.....	4	104.442	104.811	105.008	105.219	105.501	105.736	106.058	106.372	106.682	106.721	107.082	107.718

	Line	2003											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	<b>104.581</b>	<b>104.972</b>	<b>105.228</b>	<b>104.987</b>	<b>104.998</b>	<b>105.209</b>	<b>105.345</b>	<b>105.518</b>	<b>105.703</b>	<b>105.684</b>	<b>105.567</b>	<b>105.788</b>
Durable goods .....	2	93.301	93.043	92.878	92.577	92.061	91.803	91.508	91.232	90.881	90.627	90.300	90.064
Nondurable goods .....	3	103.113	104.304	104.820	103.859	103.185	103.544	103.823	104.475	105.167	104.765	104.395	104.649
Services.....	4	107.860	108.000	108.224	108.357	108.834	109.083	109.256	109.299	109.364	109.597	109.660	109.981

**Table 2.8.5. Personal Consumption Expenditures by Major Type of Product, Monthly**

[Billions of dollars; seasonally adjusted at annual rates]

	Line	1999											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	<b>6,067.4</b>	<b>6,099.7</b>	<b>6,138.0</b>	<b>6,202.5</b>	<b>6,245.1</b>	<b>6,264.1</b>	<b>6,297.3</b>	<b>6,338.6</b>	<b>6,375.7</b>	<b>6,396.7</b>	<b>6,433.2</b>	<b>6,531.3</b>
Durable goods .....	2	774.9	788.8	791.9	805.4	819.5	830.6	828.8	833.5	836.0	826.1	828.2	848.0
Nondurable goods .....	3	1,739.7	1,750.2	1,755.8	1,783.2	1,796.1	1,788.3	1,793.1	1,813.2	1,831.3	1,844.5	1,854.5	1,907.9
Services.....	4	3,552.9	3,560.7	3,590.4	3,613.8	3,629.6	3,645.3	3,675.5	3,691.8	3,708.5	3,726.1	3,750.5	3,775.4

	Line	2000											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	<b>6,538.0</b>	<b>6,618.5</b>	<b>6,685.3</b>	<b>6,664.2</b>	<b>6,688.0</b>	<b>6,712.1</b>	<b>6,745.8</b>	<b>6,766.7</b>	<b>6,839.3</b>	<b>6,846.2</b>	<b>6,860.2</b>	<b>6,908.5</b>
Durable goods .....	2	866.0	866.8	877.9	854.1	858.6	849.8	848.6	855.9	879.5	864.8	858.4	859.6
Nondurable goods .....	3	1,863.0	1,883.7	1,936.0	1,933.3	1,935.2	1,946.4	1,960.9	1,954.5	1,982.1	1,985.2	1,985.9	2,000.4
Services.....	4	3,809.1	3,847.9	3,871.3	3,876.8	3,894.1	3,915.8	3,936.3	3,956.3	3,977.7	3,996.3	4,015.9	4,048.6

	Line	2001											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	<b>6,932.7</b>	<b>6,933.5</b>	<b>6,936.7</b>	<b>6,981.6</b>	<b>7,034.7</b>	<b>7,036.0</b>	<b>7,059.5</b>	<b>7,099.9</b>	<b>7,014.8</b>	<b>7,182.7</b>	<b>7,162.9</b>	<b>7,169.3</b>
Durable goods .....	2	857.4	865.3	863.3	867.8	874.4	883.9	877.7	884.9	849.3	945.9	916.8	896.1
Nondurable goods .....	3	2,008.2	2,000.6	1,987.0	1,999.1	2,027.0	2,008.5	2,020.5	2,023.5	2,021.4	2,027.0	2,014.5	2,026.3
Services.....	4	4,067.2	4,067.6	4,086.5	4,114.7	4,133.2	4,143.7	4,161.3	4,191.5	4,144.2	4,209.8	4,231.6	4,246.9

	Line	2002											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	<b>7,204.7</b>	<b>7,269.2</b>	<b>7,295.5</b>	<b>7,353.1</b>	<b>7,336.0</b>	<b>7,377.2</b>	<b>7,430.8</b>	<b>7,437.7</b>	<b>7,416.0</b>	<b>7,444.5</b>	<b>7,495.0</b>	<b>7,564.1</b>
Durable goods .....	2	898.9	923.3	922.7	927.2	897.5	903.3	921.9	924.9	894.0	888.4	898.8	934.7
Nondurable goods .....	3	2,041.8	2,053.7	2,059.9	2,087.4	2,070.5	2,089.5	2,091.5	2,090.6	2,089.3	2,107.9	2,123.5	2,126.3
Services.....	4	4,264.0	4,292.3	4,312.8	4,338.5	4,368.0	4,384.4	4,417.4	4,422.2	4,432.7	4,448.2	4,472.7	4,503.1

	Line	2003											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	<b>7,578.3</b>	<b>7,589.0</b>	<b>7,634.7</b>	<b>7,622.9</b>	<b>7,673.7</b>	<b>7,724.2</b>	<b>7,792.4</b>	<b>7,860.1</b>	<b>7,856.6</b>	<b>7,858.7</b>	<b>7,900.7</b>	<b>7,936.0</b>
Durable goods .....	2	900.0	889.6	905.0	917.0	926.5	934.9	960.9	990.5	973.9	955.8	965.1	982.5
Nondurable goods .....	3	2,160.5	2,173.9	2,192.6	2,161.6	2,164.3	2,186.4	2,209.7	2,239.6	2,240.7	2,246.2	2,261.7	2,262.7
Services.....	4	4,517.8	4,525.5	4,537.1	4,544.3	4,582.8	4,602.8	4,621.8	4,630.0	4,642.0	4,656.7	4,673.8	4,690.8

**Table 2.8.6. Real Personal Consumption Expenditures by Major Type of Product, Monthly, Chained Dollars**

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

	Line	1999											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	<b>6,276.3</b>	<b>6,311.1</b>	<b>6,346.5</b>	<b>6,379.7</b>	<b>6,416.3</b>	<b>6,432.9</b>	<b>6,451.2</b>	<b>6,482.1</b>	<b>6,496.9</b>	<b>6,508.6</b>	<b>6,539.9</b>	<b>6,621.9</b>
Durable goods .....	2	754.3	771.0	777.0	789.0	804.5	817.4	815.9	821.6	824.7	816.7	820.0	842.5
Nondurable goods .....	3	1,836.7	1,852.0	1,859.0	1,862.4	1,875.0	1,866.1	1,862.3	1,876.6	1,882.1	1,893.1	1,904.9	1,949.2
Services.....	4	3,687.5	3,689.6	3,711.9	3,729.1	3,737.2	3,749.2	3,772.8	3,783.9	3,790.1	3,799.1	3,815.4	3,830.5

	Line	2000											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	<b>6,606.8</b>	<b>6,668.1</b>	<b>6,708.8</b>	<b>6,688.5</b>	<b>6,708.6</b>	<b>6,713.0</b>	<b>6,735.1</b>	<b>6,761.8</b>	<b>6,807.0</b>	<b>6,810.8</b>	<b>6,813.3</b>	<b>6,850.7</b>
Durable goods .....	2	860.9	883.9	873.6	851.2	854.6	848.1	849.0	859.8	882.6	869.8	862.6	863.7
Nondurable goods .....	3	1,900.6	1,909.3	1,941.7	1,944.4	1,946.6	1,940.9	1,949.9	1,952.5	1,962.6	1,969.0	1,967.1	1,982.0
Services.....	4	3,845.2	3,874.6	3,893.4	3,893.0	3,907.5	3,924.0	3,936.4	3,949.6	3,962.0	3,972.1	3,983.4	4,004.8

	Line	2001											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	<b>6,841.7</b>	<b>6,830.3</b>	<b>6,829.1</b>	<b>6,859.1</b>	<b>6,885.3</b>	<b>6,872.3</b>	<b>6,900.8</b>	<b>6,940.8</b>	<b>6,871.1</b>	<b>7,015.0</b>	<b>6,999.6</b>	<b>7,010.0</b>
Durable goods .....	2	861.8	872.4	873.1	879.3	889.5	900.0	893.4	905.7	874.2	974.1	943.7	922.0
Nondurable goods .....	3	1,985.0	1,972.9	1,965.5	1,968.2	1,980.3	1,958.8	1,983.4	1,994.4	1,972.3	1,996.1	1,998.6	2,024.0
Services.....	4	3,994.3	3,984.6	3,989.9	4,011.1	4,015.3	4,013.6	4,023.8	4,040.8	4,023.4	4,048.3	4,059.0	4,065.0

	Line	2002											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	<b>7,044.1</b>	<b>7,092.9</b>	<b>7,100.6</b>	<b>7,128.6</b>	<b>7,107.6</b>	<b>7,137.5</b>	<b>7,176.2</b>	<b>7,168.9</b>	<b>7,132.5</b>	<b>7,158.5</b>	<b>7,195.7</b>	<b>7,242.5</b>
Durable goods .....	2	928.5	960.5	962.0	968.6	937.6	948.1	970.3	975.8	943.2	939.7	954.1	997.6
Nondurable goods .....	3	2,033.9	2,039.8	2,034.0	2,039.5	2,029.9	2,044.0	2,043.3	2,038.8	2,034.4	2,050.3	2,065.5	2,069.6
Services.....	4	4,082.9	4,095.5	4,107.4	4,123.5	4,140.6	4,146.8	4,165.3	4,157.6	4,155.3	4,168.3	4,177.2	4,180.7

	Line	2003											
		Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Personal consumption expenditures .....</b>	1	<b>7,246.7</b>	<b>7,229.8</b>	<b>7,255.7</b>	<b>7,261.1</b>	<b>7,308.7</b>	<b>7,342.1</b>	<b>7,397.3</b>	<b>7,449.4</b>	<b>7,433.1</b>	<b>7,436.3</b>	<b>7,484.3</b>	<b>7,502.1</b>
Durable goods .....	2	964.6	956.1	974.3	990.5	1,006.4	1,018.4	1,050.1	1,085.7	1,071.6	1,054.6	1,068.7	1,090.8
Nondurable goods .....	3	2,095.4	2,084.3	2,091.9	2,081.3	2,097.6	2,111.7	2,128.4	2,143.8	2,130.7	2,144.1	2,166.6	2,162.2
Services.....	4	4,188.9	4,190.5	4,192.6	4,194.1	4,211.1	4,219.8	4,230.5	4,236.3	4,244.8	4,249.2	4,262.4	4,265.4

NOTE. Chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.







**Table 3.3. State and Local Government Current Receipts and Expenditures**  
[Billions of dollars]

	Line	Seasonally adjusted at annual rates																		
		2000	2001	2002	2003	2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Current receipts.....</b>	1	1,319.5	1,382.7	1,424.7	.....	1,319.0	1,330.5	1,333.9	1,370.5	1,396.5	1,371.4	1,392.6	1,393.0	1,406.2	1,442.8	1,456.6	1,441.2	1,477.9	1,528.0	.....
Current tax receipts.....	2	893.2	917.7	925.5	.....	898.4	895.4	898.8	919.8	930.2	906.3	914.5	910.2	908.0	940.5	943.3	935.0	934.9	983.6	.....
Personal current taxes.....	3	236.6	243.7	221.9	225.1	243.7	236.3	234.8	250.9	258.4	233.9	231.6	220.9	207.1	229.4	230.3	215.1	205.6	239.7	240.0
Income taxes.....	4	217.3	224.1	201.7	204.2	224.5	216.6	215.7	231.8	238.9	214.2	211.6	201.3	186.9	209.1	209.6	194.6	185.2	218.4	218.5
Other.....	5	19.4	19.6	20.2	20.9	19.2	19.7	19.2	19.1	19.6	19.7	19.9	19.6	20.2	20.4	20.7	20.5	20.4	21.3	21.5
Taxes on production and imports..	6	621.1	643.8	672.5	700.0	618.0	624.1	631.2	637.3	640.5	643.1	654.5	660.3	669.5	679.5	680.5	685.9	694.4	705.1	714.5
Sales taxes.....	7	316.6	322.7	328.8	339.9	315.7	317.0	320.3	322.9	321.8	320.1	325.9	324.8	328.4	332.4	329.7	332.3	337.5	343.2	346.6
Property taxes.....	8	254.6	269.6	291.0	304.3	252.9	256.1	259.5	262.7	266.9	271.7	276.9	283.6	288.9	293.6	297.9	299.4	301.6	305.5	310.6
Other.....	9	49.9	51.6	52.6	55.8	49.4	51.1	51.5	51.7	51.8	51.3	51.7	51.9	52.3	53.5	52.9	54.3	55.2	56.5	57.4
Taxes on corporate income.....	10	35.5	30.2	31.1	.....	36.7	35.0	32.8	31.6	31.3	29.3	28.5	29.0	31.3	31.6	32.5	33.9	35.0	38.8	.....
Contributions for government social insurance.....	11	11.0	13.2	13.5	13.8	10.7	11.2	11.8	12.6	13.1	13.4	13.6	13.5	13.5	13.5	13.6	13.7	13.8	13.9	14.0
Income receipts on assets.....	12	92.2	95.6	95.5	93.9	91.9	92.8	93.7	94.5	95.6	96.1	96.3	96.1	95.6	95.4	95.0	94.4	93.9	93.9	93.3
Interest receipts.....	13	84.0	86.7	86.0	84.0	83.9	84.5	85.1	85.8	86.7	87.0	87.1	86.7	86.2	85.9	85.3	84.5	84.0	83.9	83.4
Dividends.....	14	1.9	2.0	2.1	2.2	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.1	2.1	2.1	2.2	2.3	2.2	2.1	2.0
Rents and royalties.....	15	6.3	7.0	7.4	7.8	6.2	6.4	6.7	6.8	7.0	7.1	7.2	7.2	7.3	7.4	7.5	7.6	7.7	7.8	7.9
Current transfer receipts.....	16	315.4	350.8	384.2	422.3	310.0	323.8	323.0	337.5	351.8	350.7	363.3	368.0	383.4	387.1	398.2	391.5	427.9	430.4	439.2
Federal grants-in-aid.....	17	247.3	276.3	304.6	339.0	242.8	255.0	252.6	265.7	278.5	273.7	287.3	290.6	304.6	306.8	316.4	310.8	345.5	346.3	353.3
From business (net).....	18	28.8	31.4	32.7	32.1	28.6	29.1	29.6	30.1	30.6	33.4	31.5	32.0	32.5	32.9	33.4	31.3	31.8	32.4	32.9
From persons.....	19	39.2	43.1	46.9	51.2	38.7	39.8	40.8	41.7	42.7	43.6	44.5	45.4	46.4	47.3	48.4	49.5	50.6	51.7	52.9
Current surplus of government enterprises.....	20	7.7	5.4	5.9	6.5	8.0	7.3	6.6	6.0	5.7	4.9	4.8	5.2	5.7	6.3	6.5	6.6	7.4	6.2	5.6
<b>Current expenditures.....</b>	21	1,269.5	1,365.4	1,427.9	1,500.9	1,259.5	1,281.6	1,298.5	1,334.4	1,371.8	1,359.7	1,395.6	1,400.3	1,418.2	1,436.1	1,457.0	1,481.8	1,492.6	1,514.9	1,514.2
Consumption expenditures.....	22	917.8	966.1	1,004.6	1,045.3	910.8	923.4	936.3	951.1	963.3	971.1	978.8	984.8	999.5	1,010.1	1,024.2	1,045.8	1,040.9	1,046.3	1,048.4
Government social benefit payments to persons.....	23	271.7	305.1	332.3	362.0	269.6	277.4	279.2	290.4	307.9	296.6	325.4	324.9	328.4	333.8	342.1	343.7	358.4	375.7	370.2
Interest payments.....	24	79.5	86.6	89.9	93.2	78.5	80.3	82.4	84.9	86.2	87.2	88.1	88.8	89.6	90.4	91.0	92.0	92.7	93.5	94.4
Subsidies.....	25	0.5	7.7	1.0	0.3	0.5	0.6	0.6	8.0	14.4	4.8	3.4	1.9	0.7	1.8	-0.3	0.3	0.6	-0.7	1.2
Less: Wage accruals less disbursements.....	26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Net state and local government saving.....</b>	27	50.0	17.3	-3.2	.....	59.5	49.0	35.4	36.1	24.6	11.6	-3.0	-7.4	-11.9	6.8	-0.4	-40.6	-14.7	13.1	.....
Social insurance funds.....	28	2.0	3.4	3.4	3.4	1.9	2.1	2.4	3.0	3.3	3.5	3.6	3.4	3.4	3.4	3.4	3.4	3.4	3.5	3.5
Other.....	29	47.9	14.0	-6.6	.....	57.7	46.8	33.0	33.1	21.3	8.1	-6.6	-10.8	-15.3	3.4	-3.8	-44.0	-18.1	9.6	.....
<b>Addenda:</b>																				
<b>Total receipts.....</b>	30	1,363.2	1,431.2	1,476.3	.....	1,362.3	1,373.9	1,379.3	1,416.5	1,445.4	1,420.8	1,441.9	1,446.4	1,457.4	1,495.0	1,506.5	1,485.4	1,532.1	1,586.3	.....
Current receipts.....	31	1,319.5	1,382.7	1,424.7	.....	1,319.0	1,330.5	1,333.9	1,370.5	1,396.5	1,371.4	1,392.6	1,393.0	1,406.2	1,442.8	1,456.6	1,441.2	1,477.9	1,528.0	.....
Capital transfer receipts.....	32	43.7	48.5	51.7	51.8	43.4	43.4	45.4	46.1	49.0	49.5	49.3	53.5	51.2	52.1	50.0	44.2	54.2	58.3	50.4
<b>Total expenditures.....</b>	33	1,393.5	1,492.2	1,563.2	1,635.3	1,381.8	1,404.8	1,423.3	1,463.8	1,510.6	1,469.9	1,524.3	1,536.9	1,552.2	1,571.9	1,591.8	1,613.7	1,623.1	1,651.7	1,652.6
Current expenditures.....	34	1,269.5	1,365.4	1,427.9	1,500.9	1,259.5	1,281.6	1,298.5	1,334.4	1,371.8	1,359.7	1,395.6	1,400.3	1,418.2	1,436.1	1,457.0	1,481.8	1,492.6	1,514.9	1,514.2
Gross government investment..	35	225.0	235.8	248.4	253.1	222.6	225.3	228.6	234.8	245.6	224.4	238.3	247.7	246.6	249.6	249.7	248.7	248.7	256.2	259.0
Capital transfer payments.....	36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Net purchases of nonproduced assets.....	37	8.8	8.6	8.6	8.6	8.8	8.8	8.7	8.7	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6
Less: Consumption of fixed capital.....	38	109.8	117.7	121.7	127.3	109.0	110.9	112.5	114.1	115.4	122.8	118.2	119.8	121.2	122.5	123.5	125.3	126.9	127.9	129.2
<b>Net lending or net borrowing (-)</b>	39	-30.4	-61.0	-86.9	.....	-19.5	-30.8	-44.0	-47.3	-65.2	-49.0	-82.4	-90.5	-94.8	-76.9	-85.3	-128.3	-90.9	-65.4	.....

Table 3.4. Personal Current Tax Receipts

[Billions of dollars]

	Line	1999	2000	2001	2002
<b>Personal current taxes</b> <sup>1</sup> .....	1	<b>1,107.5</b>	<b>1,235.7</b>	<b>1,243.7</b>	<b>1,053.1</b>
<b>Federal</b> .....	2	<b>893.0</b>	<b>999.1</b>	<b>1,000.0</b>	<b>831.1</b>
Income taxes.....	3	893.0	999.1	1,000.0	831.1
Withheld.....	4	717.8	782.8	807.3	735.4
Declarations and settlements.....	5	300.4	350.3	341.6	277.2
Less: Refunds.....	6	125.2	134.1	148.8	181.5
Other taxes <sup>2</sup> .....	7	0.0	0.0	0.0	0.0
<b>State and local</b> .....	8	<b>214.5</b>	<b>236.6</b>	<b>243.7</b>	<b>221.9</b>
Income taxes.....	9	195.5	217.3	224.1	201.7
Motor vehicle licenses.....	10	10.8	11.4	11.3	11.8
Property taxes.....	11	5.1	4.8	5.1	5.0
Other taxes <sup>3</sup> .....	12	3.0	3.1	3.2	3.4

1. Excludes estate and gift taxes, which are classified in the NIPAs as capital transfers.
2. Consists of the dividends tax in 1933-34 and of the automobile use tax in 1942-46.
3. Consists largely of hunting, fishing, and other personal licenses.

Table 3.5. Taxes on Production and Imports

[Billions of dollars]

	Line	1999	2000	2001	2002
<b>Taxes on production and imports</b> .....	1	<b>674.0</b>	<b>708.9</b>	<b>729.8</b>	<b>760.1</b>
<b>Federal</b> .....	2	<b>83.9</b>	<b>87.8</b>	<b>86.0</b>	<b>87.6</b>
Excise taxes.....	3	64.7	66.7	65.3	67.7
Gasoline.....	4	23.4	23.4	23.3	23.3
Alcoholic beverages.....	5	7.7	7.8	7.9	8.0
Tobacco.....	6	5.6	6.7	7.1	7.5
Diesel fuel.....	7	8.3	8.6	8.6	8.9
Air transport.....	8	8.8	9.9	9.1	10.2
Crude oil windfall profits tax.....	9	.....	.....	.....	.....
Other <sup>1</sup> .....	10	10.9	10.2	9.3	9.7
Customs duties.....	11	19.2	21.1	20.6	19.9
Other <sup>2</sup> .....	12	0.0	0.0	0.0	0.0
<b>State and local</b> .....	13	<b>590.2</b>	<b>621.1</b>	<b>643.8</b>	<b>672.5</b>
Sales taxes.....	14	301.6	316.6	322.7	328.8
State.....	15	245.9	255.5	259.5	264.0
General.....	16	169.1	177.8	179.3	180.7
Gasoline.....	17	29.6	30.4	31.5	32.4
Alcoholic beverages.....	18	4.0	4.1	4.2	4.3
Tobacco.....	19	8.2	8.5	8.6	10.2
Public utilities.....	20	9.4	8.8	9.6	9.6
Insurance receipts.....	21	9.7	9.8	10.4	11.2
Other.....	22	16.0	16.0	15.7	15.7
Local.....	23	55.6	61.1	63.2	64.8
General.....	24	39.5	43.5	44.5	45.1
Public utilities.....	25	8.5	9.2	9.7	10.0
Other.....	26	7.6	8.4	9.0	9.6
Property taxes.....	27	242.8	254.6	269.6	291.0
Motor vehicle licenses.....	28	6.3	6.7	6.6	6.8
Severance taxes.....	29	3.5	5.3	5.7	4.2
Special assessments.....	30	3.8	3.9	4.0	4.1
Other taxes <sup>3</sup> .....	31	32.2	34.0	35.4	37.5

1. Consists largely of taxes on telephone services, tires, coal, nuclear fuel, and trucks, and of refunds other than those for alcoholic beverages and tobacco.

2. Consists of the capital stock tax in 1933-45.

3. Consists largely of business licenses and of documentary and stamp taxes.

Table 3.6. Contributions for Government Social Insurance

[Billions of dollars]

	Line	1999	2000	2001	2002
<b>Contributions for government social insurance</b> .....	1	<b>661.4</b>	<b>702.7</b>	<b>728.5</b>	<b>750.3</b>
<b>Employer contributions</b> .....	2	<b>323.3</b>	<b>343.5</b>	<b>354.9</b>	<b>364.1</b>
Federal social insurance funds.....	3	315.4	335.4	345.9	354.9
Old-age, survivors, disability, and hospital insurance.....	4	281.4	300.3	311.0	318.1
Old-age, survivors, and disability insurance.....	5	219.1	233.3	242.5	248.7
Hospital insurance.....	6	62.4	67.0	68.5	69.4
Unemployment insurance.....	7	27.1	28.0	27.7	29.5
State unemployment insurance.....	8	19.8	20.5	20.1	21.7
Federal unemployment tax.....	9	6.8	7.1	7.0	7.0
Railroad employees unemployment insurance.....	10	0.1	0.1	0.1	0.1
Federal employees unemployment insurance.....	11	0.4	0.4	0.5	0.7
Railroad retirement.....	12	2.8	2.9	2.8	2.7
Pension benefit guaranty.....	13	0.9	0.8	0.9	0.8
Veterans life insurance.....	14	0.0	0.0	0.0	0.0
Workers' compensation.....	15	2.0	2.2	2.2	2.4
Military medical insurance <sup>1</sup> .....	16	1.0	1.2	1.3	1.4
State and local social insurance funds.....	17	8.0	8.2	9.0	9.2
Temporary disability insurance.....	18	0.0	0.0	0.0	0.0
Workers' compensation.....	19	7.9	8.1	9.0	9.1
<b>Employee and self-employed contributions</b> .....	20	<b>338.1</b>	<b>359.2</b>	<b>373.6</b>	<b>386.2</b>
Federal social insurance funds.....	21	336.3	356.3	369.4	381.8
Old-age, survivors, disability, and hospital insurance.....	22	313.7	333.7	344.6	354.8
Employees.....	23	281.4	299.7	309.4	318.7
Old-age, survivors, and disability insurance.....	24	217.5	231.3	239.4	247.7
Hospital insurance.....	25	63.8	68.4	70.0	70.9
Self-employed.....	26	32.4	34.0	35.2	36.2
Supplementary medical insurance.....	27	20.4	20.4	22.8	24.8
State unemployment insurance.....	28	0.1	0.1	0.1	0.1
Railroad retirement.....	29	1.4	1.4	1.4	1.4
Veterans life insurance.....	30	0.7	0.6	0.6	0.6
State and local social insurance funds <sup>2</sup> .....	31	1.8	2.8	4.2	4.4

1. Consists of payments for medical services for dependents of active duty military personnel at nonmilitary facilities.

2. Consists of contributions for temporary disability insurance.

**Table 3.7. Government Current Transfer Receipts**  
(Billions of dollars)

	Line	1999	2000	2001	2002
<b>Current transfer receipts</b>	1	80.6	93.7	101.9	105.3
<b>From business (net)</b>	2	35.9	43.7	47.3	46.8
Federal	3	12.9	14.9	15.9	14.1
Deposit insurance premiums	4	2.1	3.3	3.7	3.5
Other <sup>1</sup>	5	10.7	11.6	12.2	10.5
<b>State and local (net)</b>	6	23.0	28.8	31.4	32.7
Fines	7	7.2	7.9	8.7	9.4
Net insurance settlements	8	0.1	0.0	0.7	0.0
Other <sup>2</sup>	9	15.7	20.9	22.0	23.3
<b>From persons</b>	10	44.7	50.0	54.6	58.6
Federal <sup>3</sup>	11	9.8	10.8	11.5	11.7
State and local	12	34.9	39.2	43.1	46.9
Fines	13	10.7	11.9	13.0	14.1
Other <sup>4</sup>	14	24.1	27.4	30.1	32.8

1. Consists largely of fines and of fees.  
 2. Consists largely of donations. Beginning with 1997, includes settlements of lawsuits with tobacco companies.  
 3. Consists of fines, immigration fees, certain penalty taxes, and excise taxes paid by nonprofit institutions serving households.  
 4. Consists largely of donations and other miscellaneous transfers, including unclaimed bank deposits.

**Table 3.8. Current Surplus of Government Enterprises**  
(Billions of dollars)

	Line	1999	2000	2001	2002
<b>Current surplus of government enterprises</b>	1	10.1	5.3	1.2	2.8
<b>Federal</b>	2	-0.3	-2.3	-4.1	-3.1
Postal Service	3	-5.4	-6.1	-6.7	-5.3
Federal Housing Administration	4	3.1	2.9	2.8	2.7
Tennessee Valley Authority	5	2.6	1.5	1.7	1.9
Other <sup>1</sup>	6	-0.7	-0.7	-2.0	-2.4
<b>State and local</b>	7	10.4	7.7	5.4	5.9
Water and sewerage	8				
Gas and electricity	9				
Toll facilities	10				
Liquor stores	11				
Air and water terminals	12				
Housing and urban renewal	13				
Public transit	14				
Other <sup>2</sup>	15				

1. Consists largely of the Bonneville Power Administration, other electric power agencies, and insurance agencies other than those insuring deposits in financial institutions.  
 2. Consists of lotteries, gaming administered by Indian tribal governments, off-track betting, local parking, and miscellaneous activities.

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

Line	2000	2001	2002	2003	Seasonally adjusted at annual rates															
					2000			2001				2002				2003				
					II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
<b>Government consumption expenditures and gross investment</b>	1	2.1	2.8	3.8	3.4	5.5	-2.1	1.3	5.8	5.8	-4.1	7.4	4.6	4.0	2.5	7.1	-0.4	7.4	1.8	0.8
Consumption expenditures <sup>1</sup>	2	1.7	2.8	3.6	3.8	7.3	-2.3	1.8	5.4	2.8	1.0	5.3	3.1	3.6	2.2	9.3	0.8	7.1	0.1	0.8
Gross investment <sup>2</sup>	3	3.6	2.5	5.0	1.7	-2.3	-0.8	-1.1	7.8	20.8	-24.6	18.3	12.1	5.6	3.7	-2.7	-5.9	9.0	10.4	1.1
Structures	4	3.3	1.5	3.8	0.0	-9.9	0.9	-0.8	9.5	22.2	-35.8	30.1	15.1	-4.5	3.5	0.8	-6.8	-1.9	14.4	2.1
Equipment and software	5	4.0	4.2	7.3	4.7	11.4	-3.6	-1.6	4.9	18.3	-1.7	1.2	7.2	25.3	4.2	-8.4	-4.4	30.2	4.0	-0.5
<b>Federal</b>	6	0.9	3.7	7.9	8.7	17.2	-8.2	-1.0	8.9	6.7	0.0	9.9	8.4	10.5	3.9	18.2	-0.2	23.5	1.2	0.7
Consumption expenditures	7	1.3	3.9	7.6	9.1	18.4	-8.1	1.0	9.7	3.8	0.2	11.1	8.5	7.0	3.9	22.9	1.1	20.5	0.6	1.2
Gross investment	8	-1.9	2.5	9.9	6.2	10.0	-8.8	-13.2	4.0	28.4	-1.5	2.9	7.3	36.8	4.0	-9.1	-8.7	46.3	5.7	-3.4
Structures	9	-18.3	-5.7	7.5	3.0	-1.8	-7.8	-35.4	10.2	-1.9	2.4	20.7	6.9	5.3	4.6	4.6	-10.9	19.3	13.9	-12.3
Equipment and software	10	2.1	4.2	10.4	6.9	12.6	-9.0	-7.9	2.9	35.1	-2.2	-0.3	7.4	43.8	3.9	-11.5	-8.2	52.2	4.3	-1.6
<b>National defense</b>	11	-0.5	3.9	8.9	10.5	17.0	-7.4	1.7	7.7	2.6	2.4	14.2	8.2	9.5	4.5	22.1	-5.6	41.9	-1.3	1.8
Consumption expenditures	12	-1.0	3.9	8.4	10.8	19.6	-8.8	3.5	9.1	0.0	0.8	15.8	9.1	6.4	2.5	28.2	-4.8	41.9	-4.7	2.8
Gross investment	13	2.5	3.8	11.7	8.1	1.2	2.3	-9.1	-2.2	22.5	13.6	4.6	2.3	34.0	18.9	-12.6	-11.2	42.1	26.4	-4.6
Structures	14	-3.6	-11.6	-5.1	6.1	70.5	19.1	-41.2	-8.8	-10.8	-32.2	28.1	-17.8	-0.2	8.5	-4.4	3.3	-8.8	67.0	1.2
Equipment and software	15	3.2	5.6	13.4	8.3	-4.3	0.5	-4.3	-1.5	26.7	19.4	2.6	4.5	37.5	19.8	-13.3	-12.4	47.6	23.5	-5.1
<b>Nondefense</b>	16	3.5	3.5	6.2	5.4	17.6	-9.7	-5.7	11.2	14.4	-4.3	2.6	8.7	12.2	2.9	11.4	10.5	-5.0	6.5	-1.6
Consumption expenditures	17	5.8	4.0	6.1	5.8	16.3	-6.9	-3.2	10.6	10.8	-1.0	3.0	7.5	8.1	6.5	13.7	12.8	-11.7	11.9	-1.7
Gross investment	18	-8.2	0.4	7.0	3.1	25.1	-23.8	-19.5	14.9	38.2	-21.7	0.1	16.3	41.5	-17.0	-2.6	-4.1	53.7	-22.8	-1.1
Structures	19	-25.2	-2.2	14.2	1.7	-27.1	-21.8	-31.3	24.0	3.7	27.7	17.2	21.3	8.0	2.9	8.9	-16.7	34.4	-4.1	-18.3
Equipment and software	20	0.1	1.4	4.2	3.8	54.6	-24.5	-14.7	12.0	52.7	-34.3	-6.1	14.1	58.1	-24.1	-7.3	2.1	62.8	-29.8	7.7
<b>State and local</b>	21	2.7	2.2	1.8	0.6	0.1	1.3	2.5	4.3	5.3	-6.1	6.1	2.7	0.7	1.7	1.5	-0.5	-0.8	2.1	0.9
Consumption expenditures	22	1.9	2.2	1.4	0.7	1.7	1.0	2.2	3.1	2.3	1.4	2.2	0.2	1.8	1.2	1.9	0.6	-0.5	-0.3	0.4
Gross investment	23	5.7	2.5	3.4	0.1	-6.4	2.2	3.5	9.0	18.3	-31.4	24.3	13.8	-3.7	3.6	-0.3	-4.9	-2.2	12.2	2.9
Structures	24	5.4	2.1	3.5	-0.2	-10.5	1.6	2.4	9.4	24.0	-37.9	30.8	15.7	-5.2	3.4	0.5	-6.5	-3.3	14.4	3.3
Equipment and software	25	6.7	4.3	3.0	1.4	9.7	4.4	7.5	7.6	-0.9	3.4	6.8	6.8	2.6	4.6	-3.5	1.5	2.5	3.6	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).  
 2. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.





**Table 3.9.6. Real Government Consumption Expenditures and Gross Investment, Chained Dollars**  
(Billions of chained (2000) dollars)

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Government consumption expenditures and gross investment</b> .....	1	<b>1,721.6</b>	<b>1,768.9</b>	<b>1,836.9</b>	<b>1,899.5</b>	<b>1,730.5</b>	<b>1,721.5</b>	<b>1,727.1</b>	<b>1,751.6</b>	<b>1,776.4</b>	<b>1,758.1</b>	<b>1,789.7</b>	<b>1,810.1</b>	<b>1,827.8</b>	<b>1,838.9</b>	<b>1,870.8</b>	<b>1,869.0</b>	<b>1,902.8</b>	<b>1,911.1</b>	<b>1,915.0</b>
Consumption expenditures <sup>1</sup> .....	2	1,417.1	1,456.7	1,509.0	1,565.8	1,425.9	1,417.6	1,423.9	1,442.7	1,452.8	1,456.3	1,475.1	1,486.4	1,499.8	1,507.9	1,541.8	1,544.8	1,571.6	1,571.9	1,574.9
Gross investment <sup>2</sup> .....	3	304.5	312.2	328.0	333.6	304.6	303.9	303.1	308.8	323.8	301.7	314.6	323.7	328.1	331.2	328.9	323.9	331.0	339.2	340.2
Structures .....	4	189.3	192.2	199.4	199.4	188.0	188.4	188.0	192.3	202.2	181.0	193.3	200.2	197.9	199.6	200.0	196.5	195.6	202.3	203.3
Equipment and software .....	5	115.2	120.1	128.8	134.8	116.6	115.6	115.1	116.5	121.5	121.0	121.3	123.5	130.6	132.0	129.1	127.7	136.4	137.7	137.5
<b>Federal</b> .....	6	<b>578.8</b>	<b>600.5</b>	<b>648.0</b>	<b>704.3</b>	<b>591.2</b>	<b>578.6</b>	<b>577.2</b>	<b>589.7</b>	<b>599.3</b>	<b>599.3</b>	<b>613.6</b>	<b>626.1</b>	<b>641.9</b>	<b>648.2</b>	<b>675.8</b>	<b>675.5</b>	<b>712.0</b>	<b>714.3</b>	<b>715.4</b>
Consumption expenditures .....	7	499.3	519.0	558.5	609.1	509.6	498.9	500.2	511.9	516.6	516.9	530.6	541.6	550.8	556.1	585.6	587.1	615.2	616.2	618.1
Gross investment .....	8	79.5	81.4	89.5	95.1	81.6	79.7	76.9	77.7	82.7	82.4	83.0	84.5	91.3	92.2	90.1	88.1	96.8	98.2	97.4
Structures .....	9	13.3	12.5	13.5	13.9	13.8	13.5	12.1	12.4	12.3	12.4	13.0	13.2	13.4	13.5	13.7	13.3	13.9	14.4	13.9
Equipment and software .....	10	66.2	68.9	76.1	81.3	67.8	66.2	64.9	65.3	70.4	70.0	70.0	71.2	78.0	78.8	76.4	74.8	83.1	83.9	83.6
<b>National defense</b> .....	11	<b>370.3</b>	<b>384.7</b>	<b>418.8</b>	<b>462.6</b>	<b>377.1</b>	<b>369.9</b>	<b>371.5</b>	<b>378.5</b>	<b>380.9</b>	<b>383.2</b>	<b>396.2</b>	<b>404.1</b>	<b>413.4</b>	<b>418.1</b>	<b>439.5</b>	<b>433.2</b>	<b>472.8</b>	<b>471.2</b>	<b>473.4</b>
Consumption expenditures .....	12	321.5	334.0	362.2	401.4	328.1	320.7	323.4	330.6	330.6	331.3	343.6	351.2	356.7	358.9	382.0	377.3	411.8	406.9	409.7
Gross investment .....	13	48.8	50.7	56.6	61.2	49.0	49.3	48.1	47.9	50.3	52.0	52.6	52.9	56.9	59.4	57.4	55.7	60.8	64.5	63.8
Structures .....	14	5.0	4.4	4.2	4.4	5.2	5.4	4.7	4.6	4.5	4.1	4.3	4.1	4.1	4.2	4.2	4.1	4.7	4.7	4.7
Equipment and software .....	15	43.8	46.3	52.5	56.9	43.8	43.9	43.4	43.2	45.9	47.9	48.2	48.8	52.8	55.3	53.3	51.6	56.9	59.9	59.2
<b>Nondefense</b> .....	16	<b>208.5</b>	<b>215.8</b>	<b>229.2</b>	<b>241.7</b>	<b>214.0</b>	<b>208.7</b>	<b>205.6</b>	<b>211.2</b>	<b>218.4</b>	<b>216.0</b>	<b>217.4</b>	<b>222.0</b>	<b>228.5</b>	<b>230.1</b>	<b>236.4</b>	<b>242.4</b>	<b>239.3</b>	<b>243.1</b>	<b>242.1</b>
Consumption expenditures .....	17	177.8	185.0	196.3	207.7	181.5	178.8	176.8	181.3	186.0	185.6	186.9	190.4	194.1	197.2	203.6	209.4	203.4	209.3	208.4
Gross investment .....	18	30.7	30.8	32.9	34.0	32.6	30.4	28.8	29.8	32.4	30.4	30.4	31.6	34.5	32.9	32.7	32.4	36.0	33.8	33.7
Structures .....	19	8.3	8.1	9.3	9.5	8.6	8.1	7.3	7.8	7.8	8.3	8.7	9.1	9.3	9.3	9.5	9.1	9.8	9.7	9.2
Equipment and software .....	20	22.3	22.6	23.6	24.5	24.0	22.4	21.5	22.1	24.6	22.1	21.8	22.5	25.2	23.5	23.1	23.2	26.2	24.0	24.5
<b>State and local</b> .....	21	<b>1,142.8</b>	<b>1,168.5</b>	<b>1,189.1</b>	<b>1,195.7</b>	<b>1,139.3</b>	<b>1,142.9</b>	<b>1,149.9</b>	<b>1,161.9</b>	<b>1,177.1</b>	<b>1,158.9</b>	<b>1,176.1</b>	<b>1,184.1</b>	<b>1,186.0</b>	<b>1,190.9</b>	<b>1,195.3</b>	<b>1,193.8</b>	<b>1,191.4</b>	<b>1,197.4</b>	<b>1,200.2</b>
Consumption expenditures .....	22	917.8	937.7	950.5	956.9	916.3	918.7	923.7	930.9	936.2	939.4	944.5	944.9	949.0	951.8	956.4	957.8	956.6	956.0	957.1
Gross investment .....	23	225.0	230.8	238.6	238.9	223.0	224.2	226.2	231.1	241.0	219.4	231.6	239.2	237.0	239.2	239.0	236.0	234.7	241.5	243.2
Structures .....	24	176.0	179.7	186.0	185.6	174.2	174.9	175.9	179.9	189.9	168.6	180.3	187.0	184.5	186.1	186.3	183.2	181.7	187.9	189.4
Equipment and software .....	25	49.0	51.1	52.6	53.4	48.8	49.3	50.2	51.2	51.0	50.9	51.4	52.2	52.5	53.1	52.7	52.9	53.2	53.7	53.8
Residual .....	26	0.1	0.0	-0.3	-0.8	0.0	-0.1	0.2	0.0	-0.1	-0.1	0.0	-0.1	-0.4	-0.5	-0.3	-0.2	-0.9	-1.0	-1.0

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction and software).

2. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.

NOTE. Chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 3.10.1. Percent Change From Preceding Period in Real Government Consumption Expenditures and  
General Government Gross Output

[Percent]

	Line	Seasonally adjusted at annual rates																		
		2000	2001	2002	2003	2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Government consumption expenditures</b> <sup>1</sup> .....	1	1.7	2.8	3.6	3.8	7.3	-2.3	1.8	5.4	2.8	1.0	5.3	3.1	3.6	2.2	9.3	0.8	7.1	0.1	0.8
Gross output of general government .....	2	2.2	3.0	3.6	3.7	6.4	-1.1	2.9	4.8	2.9	1.2	5.5	3.3	3.0	3.1	7.6	1.1	7.0	0.4	0.9
Value added .....	3	1.7	1.7	1.6	1.4	3.8	-1.2	1.1	3.2	1.9	1.3	1.7	1.3	1.7	1.5	2.4	1.7	1.1	0.1	0.6
Compensation of general government employees .....	4	1.5	1.6	1.5	1.2	4.0	-1.9	0.9	3.3	1.8	1.2	1.6	1.2	1.5	1.4	2.4	1.5	0.8	-0.4	0.2
Consumption of general government fixed capital <sup>2</sup> .....	5	2.9	2.5	2.3	2.5	2.8	2.7	2.5	2.5	2.3	2.4	2.4	2.2	2.4	2.4	2.4	2.5	2.6	2.6	2.7
Intermediate goods and services purchased <sup>3</sup> .....	6	3.2	5.4	7.3	7.5	11.3	-0.8	6.2	7.7	4.8	1.0	12.5	6.9	5.4	5.9	17.1	0.1	17.4	1.0	1.5
Durable goods .....	7	2.2	3.4	3.3	4.6	0.1	3.4	-7.7	0.7	22.4	16.1	-20.5	5.6	10.8	15.7	-9.9	-11.3	42.1	1.2	2.4
Nondurable goods .....	8	5.3	5.3	4.8	2.2	2.2	2.2	5.5	5.8	13.5	-4.7	9.6	6.2	7.2	-1.0	1.4	0.5	7.6	-0.8	3.5
Services .....	9	2.6	5.7	8.5	9.6	16.1	-2.2	8.0	9.1	0.2	1.5	17.7	7.2	4.3	7.4	25.7	1.1	18.7	1.6	0.8
Less: Own-account investment <sup>4</sup> .....	10	0.4	8.7	1.0	0.3	-7.9	15.4	-1.5	29.1	22.2	-20.4	0.2	14.0	-10.3	13.6	-4.5	-3.8	3.4	2.4	4.3
Sales to other sectors .....	11	5.8	4.0	4.1	3.3	1.9	5.8	10.5	-0.6	2.2	4.8	7.3	3.8	0.4	8.2	-1.1	3.4	6.4	2.4	1.6
<b>Federal consumption expenditures</b> .....	12	1.3	3.9	7.6	9.1	18.4	-8.1	1.0	9.7	3.8	0.2	11.1	8.5	7.0	3.9	22.9	1.1	20.5	0.6	1.2
Gross output of general government .....	13	1.5	3.7	7.4	8.9	16.8	-7.5	2.8	7.7	2.7	0.3	11.9	8.0	5.6	5.8	20.1	1.2	21.7	0.1	0.5
Value added .....	14	0.9	0.2	1.7	3.3	8.4	-7.1	-2.0	3.9	0.2	0.3	0.1	2.7	2.0	2.3	4.9	4.3	5.0	0.0	-0.6
Compensation of general government employees .....	15	0.8	0.1	2.0	3.8	11.2	-9.7	-2.9	5.1	0.1	0.3	-0.1	3.4	2.3	2.7	6.0	5.1	6.0	-0.6	-1.5
Consumption of general government fixed capital .....	16	0.9	0.5	0.7	1.7	0.8	0.8	0.5	0.4	0.3	0.5	0.6	0.4	0.9	1.0	1.3	1.7	2.0	2.2	2.6
Intermediate goods and services purchased ..	17	2.6	9.3	16.1	16.5	32.1	-8.3	11.2	14.0	6.7	0.2	32.0	16.0	10.9	10.7	43.5	-2.5	46.2	0.2	1.9
Durable goods .....	18	-0.1	2.2	5.4	7.5	-2.3	1.1	-15.4	-5.4	38.2	29.8	-35.5	10.9	22.2	28.3	-18.2	-20.6	88.3	1.3	3.9
Nondurable goods .....	19	11.1	9.1	13.2	-0.9	-7.6	-13.7	13.0	5.6	86.2	-42.7	49.1	28.3	36.4	-24.0	-7.9	-10.9	45.8	-19.4	10.7
Services .....	20	2.2	10.5	17.9	19.5	45.4	-9.0	15.7	18.1	-4.1	3.1	44.2	15.4	6.9	13.4	60.9	0.6	42.2	2.1	0.9
Less: Own-account investment .....	21	-18.5	22.3	-0.9	-1.5	15.6	14.8	0.6	103.3	12.3	-17.9	-0.4	3.6	-8.7	22.9	-11.9	4.7	6.3	-24.2	-0.1
Sales to other sectors .....	22	37.7	-25.5	-10.7	-5.5	-62.4	43.8	287.1	-80.1	-68.7	28.7	170.0	-33.5	-77.4	670.7	-92.0	28.8	467.0	-33.7	-65.6
<b>Defense consumption expenditures</b> .....	23	-1.0	3.9	8.4	10.8	19.6	-8.8	3.5	9.1	0.0	0.8	15.8	9.1	6.4	2.5	28.2	-4.8	41.9	-4.7	2.8
Gross output of general government .....	24	-1.0	4.0	8.4	10.6	16.7	-7.8	2.0	12.1	-2.0	1.2	16.2	8.9	5.9	5.3	24.1	-4.6	42.5	-4.6	2.0
Value added .....	25	-0.7	0.2	1.4	3.3	1.3	-0.1	-1.0	2.0	-0.7	-0.5	0.7	3.1	3.3	0.4	-0.3	6.2	8.0	1.1	-1.1
Compensation of general government employees .....	26	-0.7	0.6	2.1	4.1	2.2	0.1	-1.1	3.1	-0.7	-0.4	1.1	4.6	4.5	0.5	-0.7	8.2	10.6	0.9	-2.1
Consumption of general government fixed capital .....	27	-0.8	-0.7	-0.2	1.0	-0.8	-0.6	-0.8	-0.6	-0.8	-0.6	-0.2	-0.6	0.2	0.2	0.6	1.2	1.2	1.4	1.7
Intermediate goods and services purchased ..	28	-1.4	9.9	18.8	20.0	46.2	-18.6	7.0	29.4	-4.0	3.8	42.7	17.5	9.5	12.2	62.1	-16.0	95.5	-10.4	5.4
Durable goods .....	29	-0.8	1.4	4.3	8.8	-3.4	0.1	-17.7	-6.6	40.8	31.3	-38.4	9.3	23.2	28.8	-20.9	-18.2	100.3	-0.6	4.5
Nondurable goods .....	30	4.9	2.4	12.7	-4.5	-13.7	-43.8	-5.5	21.4	45.5	-24.8	72.9	20.6	20.0	-28.4	-13.4	30.7	8.0	-48.1	19.0
Services .....	31	-2.2	12.8	22.4	24.0	72.8	-19.4	15.2	39.3	-15.0	1.5	67.2	18.9	6.3	13.8	92.2	-18.5	103.7	-8.7	4.8
Less: Own-account investment .....	32	-17.2	27.1	28.3	4.9	10.4	4.5	13.8	125.0	-28.2	14.5	99.8	63.2	-5.7	4.7	15.5	0.2	6.3	-18.9	66.0
Sales to other sectors .....	33	11.0	0.4	-8.5	-29.2	-97.0	575.0	-95.1	7,167.2	-95.4	101.8	47.7	-47.4	-63.4	7,911.0	-99.7	104.3	680.6	17.0	-97.1
<b>Nondefense consumption expenditures</b> .....	34	5.8	4.0	6.1	5.8	16.3	-6.9	-3.2	10.6	10.8	-1.0	3.0	7.5	8.1	6.5	13.7	12.8	-11.7	11.9	-1.7
Gross output of general government .....	35	6.2	3.2	5.5	5.7	17.0	-7.1	4.3	0.4	11.7	-1.4	4.6	6.2	5.1	6.5	13.2	12.7	-9.5	10.1	-2.2
Value added .....	36	3.6	0.3	2.1	3.3	21.7	-17.9	-3.8	7.3	1.7	1.7	-0.9	2.0	-0.2	5.6	14.2	1.1	0.2	-1.7	0.4
Compensation of general government employees .....	37	3.1	-0.5	1.9	3.3	25.6	-22.2	-5.6	8.3	1.4	1.3	-1.8	1.8	-0.9	6.1	16.8	0.7	-0.5	-2.8	-0.5
Consumption of general government fixed capital .....	38	6.0	3.8	3.0	3.4	5.6	4.8	4.1	3.4	3.4	3.4	2.9	3.1	2.8	3.1	3.1	2.9	4.0	4.1	4.7
Intermediate goods and services purchased ..	39	10.9	8.2	11.0	9.4	9.0	14.8	19.1	-9.7	29.8	-6.1	14.1	13.1	13.7	7.9	11.7	32.1	-22.1	29.8	-5.8
Durable goods .....	40	8.3	12.6	18.0	-7.0	13.4	14.7	18.7	8.5	11.3	12.7	11.0	30.8	11.8	23.4	17.0	-42.9	-13.4	31.8	-3.6
Nondurable goods .....	41																			
Commodity Credit Corporation inventory change .....	42																			
Other nondurable goods .....	43	8.9	18.4	22.0	4.2	1.4	33.0	19.8	10.5	15.1	29.7	25.8	37.8	25.1	-8.2	7.7	-36.8	63.3	39.2	3.7
Services .....	44	9.9	6.8	10.4	11.0	10.1	11.1	16.6	-10.3	17.8	5.8	12.2	9.3	8.1	12.7	13.8	51.0	-32.0	31.4	-7.3

See footnotes at the end of the table.



**Table 3.10.1. Percent Change From Preceding Period in Real Government Consumption Expenditures and General Government Gross Output—Continued**  
[Percent]

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Less: Own-account investment.....	45	-19.2	19.8	-17.5	-7.1	18.5	20.8	-5.8	92.1	41.9	-30.7	-35.7	-27.8	-11.2	41.0	-30.6	9.0	6.3	-28.9	-42.2
Sales to other sectors .....	46	50.0	-36.5	-12.3	11.6	51.3	-28.7	1,275.9	-98.5	47.1	0.7	279.7	-25.7	-82.2	-20.7	23.5	6.5	386.8	-51.9	-4.7
<b>State and local consumption expenditures .....</b>	<b>47</b>	<b>1.9</b>	<b>2.2</b>	<b>1.4</b>	<b>0.7</b>	<b>1.7</b>	<b>1.0</b>	<b>2.2</b>	<b>3.1</b>	<b>2.3</b>	<b>1.4</b>	<b>2.2</b>	<b>0.2</b>	<b>1.8</b>	<b>1.2</b>	<b>1.9</b>	<b>0.6</b>	<b>-0.5</b>	<b>-0.3</b>	<b>0.4</b>
Gross output of general government .....	48	2.6	2.7	2.0	1.2	2.1	1.9	2.9	3.5	3.0	1.6	2.8	1.3	1.9	1.9	2.2	1.0	0.4	0.6	1.1
Value added .....	49	2.1	2.3	1.6	0.6	1.9	1.3	2.5	2.9	2.6	1.8	2.4	0.8	1.5	1.2	1.4	0.6	-0.5	0.1	1.1
Compensation of general government employees .....	50	1.8	2.1	1.3	0.3	1.6	0.9	2.2	2.7	2.4	1.5	2.2	0.4	1.3	0.9	1.1	0.3	-1.0	-0.3	0.8
Consumption of general government fixed capital .....	51	4.8	4.4	3.9	3.3	4.8	4.7	4.6	4.4	4.3	4.2	4.0	3.9	3.7	3.6	3.4	3.3	3.1	3.0	2.9
Intermediate goods and services purchased ..	52	3.5	3.5	2.7	2.4	2.5	3.1	3.8	4.7	3.8	1.4	3.5	2.2	2.5	3.3	3.7	1.8	2.1	1.6	1.2
Durable goods .....	53	5.1	4.9	1.0	1.0	3.1	6.2	2.2	8.0	6.6	1.5	1.6	0.0	-1.2	1.7	1.6	1.1	0.7	1.0	0.5
Nondurable goods .....	54	4.5	4.7	3.5	2.7	3.8	4.7	4.4	5.8	5.1	3.2	4.6	3.0	2.8	3.6	3.0	2.4	2.5	2.5	2.4
Services .....	55	2.9	2.8	2.5	2.3	1.8	2.1	3.6	3.8	2.9	0.5	3.1	2.0	2.6	3.3	4.1	1.6	2.0	1.2	0.7
Less: Own-account investment .....	56	5.7	5.7	1.4	0.7	-12.2	15.5	-2.0	15.8	24.8	-21.0	0.3	16.8	-10.7	11.3	-2.5	-5.9	2.7	10.5	5.4
Sales to other sectors .....	57	5.1	4.9	4.4	3.4	4.8	4.9	6.2	4.3	4.7	4.4	5.2	4.9	3.1	4.3	3.4	3.1	3.6	3.3	3.3
Tuition and related educational charges .....	58	4.1	2.4	1.5	2.4	2.6	4.9	3.3	1.7	2.5	0.6	1.2	2.3	0.5	1.4	2.9	2.7	2.7	2.7	2.7
Health and hospital charges .....	59	4.6	6.0	5.0	2.9	5.7	4.1	6.1	7.2	5.7	6.0	5.9	6.1	3.2	4.3	2.2	2.7	2.7	2.7	2.7
Other sales .....	60	6.4	4.9	5.3	4.9	4.8	6.1	8.3	1.6	4.7	4.6	6.7	4.7	4.6	6.2	5.6	3.9	5.4	4.5	4.5

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction and software).

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

3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.

4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures and in software in table 3.9.5.



**Table 3.10.3. Real Government Consumption Expenditures and General Government Gross Output, Quantity Indexes—Continued**  
[Index numbers, 2000=100]

	Line	2000	2001	2002	2003	Seasonally adjusted															
						2000			2001				2002				2003				
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
Less: Own-account investment.....	45	100.000	119.786	98.831	91.793	99.019	103.807	102.277	120.417	131.433	119.907	107.387	98.980	96.082	104.701	95.560	97.635	99.146	91.028	79.362	
Sales to other sectors.....	46	100.000	63.532	55.699	62.160	87.146	80.068	154.208	53.555	58.984	59.094	82.493	76.582	49.755	46.958	49.502	50.291	74.700	62.195	61.454	
<b>State and local consumption expenditures.....</b>	<b>47</b>	<b>100.000</b>	<b>102.176</b>	<b>103.568</b>	<b>104.260</b>	<b>99.841</b>	<b>100.098</b>	<b>100.649</b>	<b>101.426</b>	<b>102.004</b>	<b>102.358</b>	<b>102.915</b>	<b>102.954</b>	<b>103.404</b>	<b>103.707</b>	<b>104.207</b>	<b>104.361</b>	<b>104.231</b>	<b>104.165</b>	<b>104.281</b>	
Gross output of general government.....	48	100.000	102.746	104.753	106.037	99.709	100.189	100.914	101.787	102.552	102.970	103.674	104.003	104.482	104.981	105.546	105.813	105.908	106.068	106.360	
Value added.....	49	100.000	102.340	103.935	104.592	99.801	100.131	100.745	101.467	102.131	102.579	103.182	103.391	103.787	104.101	104.462	104.617	104.477	104.501	104.775	
Compensation of general government employees.....	50	100.000	102.082	103.381	103.694	99.847	100.075	100.624	101.299	101.911	102.283	102.834	102.945	103.270	103.507	103.802	103.870	103.613	103.541	103.753	
Consumption of general government fixed capital.....	51	100.000	104.396	108.421	111.992	99.437	100.574	101.701	102.799	103.876	104.940	105.970	106.980	107.962	108.914	109.829	110.726	111.587	112.422	113.232	
Intermediate goods and services purchased..	52	100.000	103.520	106.330	108.847	99.534	100.299	101.236	102.397	103.356	103.715	104.612	105.176	105.816	106.681	107.648	108.134	108.689	109.118	109.446	
Durable goods.....	53	100.000	104.899	105.896	106.928	99.293	100.809	101.365	103.346	105.020	105.403	105.827	105.815	105.484	105.934	106.351	106.631	106.805	107.071	107.203	
Nondurable goods....	54	100.000	104.734	108.404	111.367	99.382	100.532	101.617	103.058	104.351	105.166	106.360	107.157	107.912	108.864	109.683	110.336	111.024	111.724	112.386	
Services.....	55	100.000	102.816	105.359	107.770	99.628	100.143	101.037	101.995	102.734	102.870	103.665	104.167	104.827	105.683	106.760	107.180	107.699	108.010	108.190	
Less: Own-account investment.....	56	100.000	105.681	107.211	108.009	97.534	101.107	100.595	104.359	110.308	103.984	104.073	108.200	105.196	108.061	107.386	105.775	106.484	109.166	110.611	
Sales to other sectors.....	57	100.000	104.920	109.505	113.250	99.305	100.507	102.036	103.115	104.313	105.451	106.803	108.080	108.907	110.059	110.974	111.827	112.810	113.720	114.644	
Tuition and related educational charges.....	58	100.000	102.427	103.924	106.465	99.356	100.560	101.370	101.804	102.430	102.579	102.895	103.469	103.595	103.947	104.683	105.391	106.104	106.822	107.544	
Health and hospital charges	59	100.000	106.013	111.310	114.488	99.460	100.475	101.977	103.771	105.218	106.756	108.308	109.914	110.790	111.964	112.571	113.333	114.099	114.872	115.649	
Other sales.....	60	100.000	104.868	110.414	115.867	99.041	100.519	102.543	102.958	104.149	105.320	107.046	108.289	109.511	111.171	112.684	113.779	115.289	116.551	117.849	

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—Continued**  
[Index numbers, 2000=100]

	Line	2000	2001	2002	2003	Seasonally adjusted														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Less: Own-account investment.....	45	100.000	103.726	108.607	112.695	98.780	100.804	101.536	102.344	103.024	104.188	105.349	107.605	108.488	109.034	109.298	111.661	112.458	113.066	113.596
Sales to other sectors.....	46	100.000	100.814	102.658	105.958	98.861	99.675	102.667	101.719	101.313	100.611	99.614	101.625	102.215	103.086	103.706	104.799	105.489	106.340	107.204
<b>State and local consumption expenditures.....</b>	<b>47</b>	<b>100.000</b>	<b>103.020</b>	<b>105.694</b>	<b>109.252</b>	<b>99.406</b>	<b>100.514</b>	<b>101.365</b>	<b>102.176</b>	<b>102.905</b>	<b>103.371</b>	<b>103.627</b>	<b>104.228</b>	<b>105.324</b>	<b>106.130</b>	<b>107.095</b>	<b>109.195</b>	<b>108.813</b>	<b>109.456</b>	<b>109.546</b>
Gross output of general government.....	48	100.000	103.029	105.897	109.806	99.425	100.503	101.302	102.119	102.849	103.400	103.749	104.405	105.451	106.346	107.388	109.333	109.289	110.107	110.497
Value added.....	49	100.000	103.636	107.599	111.274	99.458	100.568	101.196	101.987	102.924	104.237	105.397	106.107	107.055	108.024	109.212	110.193	110.978	111.818	112.108
Compensation of general government employees.....	50	100.000	103.903	108.267	112.271	99.412	100.583	101.237	102.077	103.112	104.576	105.849	106.610	107.652	108.729	110.077	111.102	111.926	112.873	113.182
Consumption of general government fixed capital.....	51	100.000	101.553	102.464	103.684	99.828	100.452	100.869	101.278	101.448	101.594	101.891	102.218	102.447	102.602	102.591	103.245	103.740	103.804	103.948
Intermediate goods and services purchased..	52	100.000	101.889	102.721	107.063	99.362	100.380	101.499	102.361	102.703	101.827	100.664	101.223	102.456	103.215	103.990	107.698	106.143	106.919	107.491
Durable goods.....	53	100.000	100.717	101.335	101.671	99.869	99.896	100.503	100.363	100.744	100.768	100.994	101.204	101.396	101.339	101.401	101.524	101.599	101.637	101.923
Nondurable goods....	54	100.000	99.257	97.541	105.623	98.873	100.622	102.425	101.685	102.048	99.173	94.121	94.411	97.186	98.263	100.305	109.402	103.221	104.385	105.485
Services.....	55	100.000	103.312	105.468	108.204	99.570	100.296	101.108	102.852	103.179	103.249	103.970	104.700	105.223	105.884	106.064	107.281	107.983	108.615	108.936
Less: Own-account investment.....	56	100.000	102.764	105.273	108.324	99.541	100.456	101.109	101.770	102.498	103.254	103.535	103.998	104.905	105.634	106.554	107.894	107.945	108.588	108.869
Sales to other sectors.....	57	100.000	103.087	106.751	112.063	99.493	100.463	101.059	101.913	102.650	103.528	104.256	105.141	105.998	107.256	108.608	109.986	111.244	112.743	114.281
Tuition and related educational charges.....	58	100.000	105.113	112.299	121.666	99.606	100.601	101.534	102.701	104.099	105.947	107.676	109.312	111.081	113.442	115.320	117.269	119.316	123.552	126.529
Health and hospital charges.....	59	100.000	103.050	106.631	111.996	99.350	100.664	101.237	101.885	102.786	103.453	104.078	104.801	105.759	107.105	108.860	110.217	111.499	112.485	113.783
Other sales.....	60	100.000	101.887	103.559	106.418	99.626	100.066	100.487	101.456	101.538	102.139	102.414	103.091	103.253	103.725	104.166	105.241	106.004	106.681	107.743

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—Continued

[Billions of dollars]

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates															
						2000			2001				2002				2003				
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
Less: Own-account investment.....	45	2.1	2.6	2.3	2.2	2.1	2.2	2.2	2.6	2.8	2.6	2.4	2.2	2.2	2.4	2.2	2.3	2.3	2.2	1.9	
Sales to other sectors.....	46	4.7	3.0	2.7	3.1	4.0	3.7	7.3	2.5	2.8	2.8	3.9	3.6	2.4	2.3	2.4	2.5	3.7	3.1	3.1	
<b>State and local consumption expenditures.....</b>	<b>47</b>	<b>917.8</b>	<b>966.1</b>	<b>1,004.6</b>	<b>1,045.3</b>	<b>910.8</b>	<b>923.4</b>	<b>936.3</b>	<b>951.1</b>	<b>963.3</b>	<b>971.1</b>	<b>978.8</b>	<b>984.8</b>	<b>999.5</b>	<b>1,010.1</b>	<b>1,024.2</b>	<b>1,045.8</b>	<b>1,040.9</b>	<b>1,046.3</b>	<b>1,048.4</b>	
Gross output of general government.....	48	1,153.2	1,220.8	1,279.3	1,342.7	1,143.1	1,161.1	1,178.8	1,198.6	1,216.3	1,227.8	1,240.3	1,252.1	1,270.5	1,287.4	1,307.0	1,334.0	1,334.7	1,346.7	1,355.2	
Value added.....	49	754.2	799.9	843.5	877.8	748.6	759.5	768.9	780.4	792.8	806.4	820.2	827.4	838.0	848.1	860.4	869.4	874.5	881.3	885.9	
Compensation of general government employees.....	50	669.4	710.1	749.3	779.3	664.5	673.8	681.9	692.2	703.4	716.0	728.6	734.7	744.2	753.4	764.9	772.5	776.3	782.4	786.1	
Consumption of general government fixed capital.....	51	84.8	89.9	94.2	98.5	84.2	85.6	87.0	88.3	89.3	90.4	91.5	92.7	93.8	94.7	95.5	96.9	98.1	98.9	99.8	
Intermediate goods and services purchased..	52	399.0	420.8	435.8	464.9	394.5	401.7	410.0	418.2	423.5	421.4	420.2	424.7	432.5	439.3	446.6	464.6	460.2	465.4	469.3	
Durable goods.....	53	20.1	21.2	21.5	21.8	19.9	20.2	20.4	20.8	21.2	21.3	21.4	21.5	21.5	21.6	21.7	21.8	21.8	21.8	21.9	
Nondurable goods....	54	126.4	131.4	133.6	148.6	124.2	127.8	131.6	132.5	134.6	131.9	126.6	127.9	132.5	135.2	139.0	152.5	144.8	147.4	149.8	
Services.....	55	252.5	268.2	280.6	294.5	250.5	253.6	258.0	264.9	267.7	268.2	272.2	275.4	278.5	282.6	285.9	290.3	293.7	296.2	297.6	
Less: Own-account investment.....	56	14.9	16.1	16.8	17.4	14.4	15.1	15.1	15.8	16.8	16.0	16.0	16.7	16.4	17.0	17.0	17.0	17.1	17.6	17.9	
Sales to other sectors.....	57	220.6	238.6	257.8	279.9	217.9	222.7	227.4	231.8	236.1	240.8	245.6	250.6	254.6	260.3	265.8	271.2	276.8	282.8	288.9	
Tuition and related educational charges.....	58	44.3	47.7	51.7	57.4	43.9	44.8	45.6	46.3	47.3	48.2	49.1	50.1	51.0	52.3	53.5	54.8	56.1	58.5	60.3	
Health and hospital charges.....	59	105.5	115.3	125.2	135.3	104.2	106.7	108.9	111.5	114.1	116.5	118.9	121.5	123.6	126.5	129.3	131.8	134.2	136.3	138.8	
Other sales.....	60	70.7	75.6	80.9	87.2	69.8	71.1	72.9	73.9	74.8	76.1	77.5	79.0	80.0	81.6	83.0	84.7	86.4	87.9	89.8	

1. Government consumption expenditures are services (such as education and national defense) produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction and software).

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

3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.

4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures and in software in table 3.9.5.





**Table 3.10.6. Real Government Consumption Expenditures and General Government Gross Output, Chained Dollars—Continued**  
[Billions of chained (2000) dollars]

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates															
						2000			2001				2002				2003				
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
Less: Own-account investment.....	45	2.1	2.5	2.1	1.9	2.1	2.2	2.1	2.5	2.8	2.5	2.3	2.1	2.0	2.2	2.0	2.0	2.1	1.9	1.7	
Sales to other sectors.....	46	4.7	3.0	2.6	2.9	4.1	3.7	7.2	2.5	2.8	2.8	3.9	3.6	2.3	2.2	2.3	2.4	3.5	2.9	2.9	
<b>State and local consumption expenditures.....</b>	<b>47</b>	<b>917.8</b>	<b>937.7</b>	<b>950.5</b>	<b>956.9</b>	<b>916.3</b>	<b>918.7</b>	<b>923.7</b>	<b>930.9</b>	<b>936.2</b>	<b>939.4</b>	<b>944.5</b>	<b>944.9</b>	<b>949.0</b>	<b>951.8</b>	<b>956.4</b>	<b>957.8</b>	<b>956.6</b>	<b>956.0</b>	<b>957.1</b>	
Gross output of general government.....	48	1,153.2	1,184.9	1,208.0	1,222.8	1,149.8	1,155.4	1,163.7	1,173.8	1,182.6	1,187.5	1,195.6	1,199.4	1,204.9	1,210.6	1,217.2	1,220.2	1,221.3	1,223.2	1,226.5	
Value added.....	49	754.2	771.9	783.9	788.9	752.7	755.2	759.8	765.3	770.3	773.7	778.2	779.8	782.8	785.2	787.9	789.0	788.0	788.2	790.2	
Compensation of general government employees.....	50	669.4	683.4	692.1	694.2	668.4	669.9	673.6	678.1	682.2	684.7	688.4	689.2	691.3	692.9	694.9	695.3	693.6	693.1	694.6	
Consumption of general government fixed capital.....	51	84.8	88.5	91.9	95.0	84.3	85.3	86.2	87.2	88.1	89.0	89.8	90.7	91.5	92.3	93.1	93.9	94.6	95.3	96.0	
Intermediate goods and services purchased..	52	399.0	413.0	424.2	434.3	397.1	400.2	403.9	408.5	412.4	413.8	417.4	419.6	422.2	425.6	429.5	431.4	433.6	435.4	436.7	
Durable goods.....	53	20.1	21.0	21.2	21.5	19.9	20.2	20.3	20.7	21.1	21.1	21.2	21.2	21.3	21.3	21.4	21.4	21.4	21.5	21.5	
Nondurable goods.....	54	126.4	132.4	137.0	140.8	125.6	127.1	128.4	130.3	131.9	132.9	134.4	135.4	136.4	137.6	138.6	139.5	140.3	141.2	142.0	
Services.....	55	252.5	259.6	266.1	272.1	251.6	252.9	255.1	257.6	259.4	259.8	261.8	263.0	264.7	266.9	269.6	270.7	272.0	272.8	273.2	
Less: Own-account investment.....	56	14.9	15.7	15.9	16.1	14.5	15.0	15.0	15.5	16.4	15.5	15.5	16.1	15.6	16.1	16.0	15.7	15.8	16.2	16.4	
Sales to other sectors.....	57	220.6	231.4	241.5	249.8	219.0	221.7	225.1	227.4	230.1	232.6	235.6	238.4	240.2	242.7	244.8	246.6	248.8	250.8	252.9	
Tuition and related educational charges.....	58	44.3	45.4	46.1	47.2	44.0	44.6	44.9	45.1	45.4	45.5	45.6	45.9	45.9	46.1	46.4	46.7	47.0	47.3	47.7	
Health and hospital charges.....	59	105.5	111.9	117.4	120.8	104.9	106.0	107.6	109.5	111.0	112.6	114.3	116.0	116.9	118.1	118.8	119.6	120.4	121.2	122.0	
Other sales.....	60	70.7	74.2	78.1	82.0	70.1	71.1	72.5	73.7	74.5	75.7	76.6	77.5	78.6	79.7	80.5	81.6	82.4	83.4	83.4	
Residual.....	61	0.0	-0.1	-0.4	-1.2	-0.2	-0.1	-0.1	-0.1	-0.2	-0.1	0.4	0.0	-0.6	-0.7	-0.3	-0.7	-1.0	-1.4	-1.1	

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]

	Line	Seasonally adjusted at annual rates																		
		2000	2001	2002	2003	2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>National defense consumption expenditures and gross investment</b>	1	-0.5	3.9	8.9	10.5	17.0	-7.4	1.7	7.7	2.6	2.4	14.2	8.2	9.5	4.5	22.1	-5.6	41.9	-1.3	1.8
<b>Consumption expenditures<sup>1</sup></b>	2	-1.0	3.9	8.4	10.8	19.6	-8.8	3.5	9.1	0.0	0.8	15.8	9.1	6.4	2.5	28.2	-4.8	41.9	-4.7	2.8
<b>Gross output of general government</b>	3	-1.0	4.0	8.4	10.6	16.7	-7.8	2.0	12.1	-2.0	1.2	16.2	8.9	5.9	5.3	24.1	-4.6	42.5	-4.6	2.0
Value added	4	-0.7	0.2	1.4	3.3	1.3	-0.1	-1.0	2.0	-0.7	-0.5	0.7	3.1	3.3	0.4	-0.3	6.2	8.0	1.1	-1.1
Compensation of general government employees	5	-0.7	0.6	2.1	4.1	2.2	0.1	-1.1	3.1	-0.7	-0.4	1.1	4.6	4.5	0.5	-0.7	8.2	10.6	0.9	-2.1
Military	6	0.9	1.7	3.8	6.5	0.1	5.7	1.9	3.1	-2.3	-1.0	6.4	8.0	5.1	0.3	-0.4	15.0	19.1	-3.6	-4.0
Civilian	7	-3.3	-1.3	-1.2	-0.5	6.1	-9.2	-6.2	2.9	2.4	0.6	-8.2	-1.8	3.5	1.0	-1.3	-4.0	-5.3	11.3	1.8
Consumption of general government fixed capital <sup>2</sup>	8	-0.8	-0.7	-0.2	1.0	-0.8	-0.6	-0.8	-0.6	-0.8	-0.6	-0.2	-0.6	0.2	0.2	0.6	1.2	1.2	1.4	1.7
Intermediate goods and services purchased <sup>3</sup>	9	-1.4	9.9	18.8	20.0	46.2	-18.6	7.0	29.4	-4.0	3.8	42.7	17.5	9.5	12.2	62.1	-16.0	95.5	-10.4	5.4
Durable goods	10	-0.8	1.4	4.3	8.8	-3.4	0.1	-17.7	-6.6	40.8	31.3	-38.4	9.3	23.2	28.8	-20.9	-18.2	100.3	-0.6	4.5
Aircraft	11	-6.9	-1.4	0.5	7.0	-31.2	27.3	-36.2	-14.0	41.7	86.6	-51.2	-7.7	29.2	14.7	-3.4	-26.2	110.2	-33.1	51.3
Missiles	12	9.9	8.5	-3.7	9.9	60.7	-2.0	54.3	10.5	-12.8	-1.9	-29.1	-7.4	-24.6	129.4	5.6	-57.7	115.9	-7.8	206.8
Ships	13	10.3	-7.8	5.9	-0.5	21.5	-18.0	-34.6	-8.0	62.2	-7.6	-55.6	98.7	10.7	57.0	-60.2	36.4	29.0	2.6	-28.6
Vehicles	14	-13.3	19.1	-1.6	6.0	344.7	-30.0	14.9	3.8	33.0	78.8	-36.3	-17.5	9.1	5.5	10.2	10.7	3.3	-1.6	-1.9
Electronics	15	11.6	4.3	8.7	15.0	16.2	-37.0	43.2	-11.3	26.3	11.2	-4.5	13.3	26.2	22.5	-47.5	64.2	57.3	47.8	-47.0
Other durable goods	16	0.4	1.4	13.9	10.8	0.2	-7.7	-28.7	1.3	87.5	-12.9	-24.4	44.4	43.2	24.4	-33.2	-23.5	154.4	51.5	-45.1
Nondurable goods	17	4.9	2.4	12.7	-4.5	-13.7	-43.8	-5.5	21.4	45.5	-24.8	72.9	20.6	20.0	-28.4	-13.4	30.7	8.0	-48.1	19.0
Petroleum products	18	-7.8	13.8	10.8	-34.8	-34.2	-7.6	-20.1	97.6	-7.4	-2.4	131.7	24.9	9.1	-53.7	-34.8	84.4	-60.9	-90.8	12.9
Ammunition	19	-5.0	18.0	22.6	-0.7	-13.4	219.3	-27.9	0.7	59.8	9.0	-6.3	66.3	39.1	8.8	-31.4	-50.6	174.4	9.1	5.8
Other nondurable goods	20	21.7	-13.2	9.3	25.2	6.7	-81.8	34.6	-24.4	123.9	-52.2	82.4	-2.4	20.2	-16.1	27.6	50.6	64.9	-17.2	28.6
Services	21	-2.2	12.8	22.4	24.0	72.8	-19.4	15.2	39.3	-15.0	1.5	67.2	18.9	6.3	13.8	92.2	-18.5	103.7	-8.7	4.8
Research and development	22	-3.3	15.3	29.9	21.4	82.2	-44.2	117.2	10.2	-3.9	-16.3	90.4	29.7	25.8	-15.2	216.7	-57.4	261.8	-43.9	56.6
Installation support	23	-1.8	7.6	9.0	2.7	21.1	-0.1	-7.1	40.5	-18.2	14.3	19.2	26.4	-18.9	11.4	30.5	-28.1	63.4	0.2	-42.9
Weapons support	24	0.7	20.8	24.5	31.2	369.1	2.5	28.8	37.8	-21.6	-23.6	134.4	9.5	-5.2	59.2	75.6	-18.9	132.5	7.7	-5.0
Personnel support	25	-1.5	15.7	30.4	33.0	110.5	-19.0	-21.6	105.1	-27.4	14.7	75.6	15.5	20.7	47.5	84.5	-0.9	64.3	19.4	2.6
Transportation of material	26	-6.4	5.2	15.5	81.2	-9.1	-8.2	-27.6	6.9	17.6	42.1	70.5	-0.1	2.6	-10.5	7.6	1,029.0	-7.7	-5.2	14.8
Travel of persons	27	-2.6	2.0	6.6	23.4	-1.5	-1.8	-21.1	-1.3	6.9	22.1	63.9	-15.2	-6.8	-5.3	10.1	53.4	3.0	77.7	27.0
Less: Own-account investment <sup>4</sup>	28	-17.2	27.1	28.3	4.9	10.4	4.5	13.8	125.0	-28.2	14.5	99.8	63.2	-5.7	4.7	15.5	0.2	6.3	-18.9	66.0
Sales to other sectors	29	11.0	0.4	-8.5	-29.2	-97.0	575.0	-95.1	7,167.2	-95.4	101.8	47.7	-47.4	-63.4	7,911.0	-99.7	104.3	680.6	17.0	-97.1
<b>Gross investment<sup>5</sup></b>	30	2.5	3.8	11.7	8.1	1.2	2.3	-9.1	-2.2	22.5	13.6	4.6	2.3	34.0	18.9	-12.6	-11.2	42.1	26.4	-4.6
Structures	31	-3.6	-11.6	-5.1	6.1	70.5	19.1	-41.2	-8.8	-10.8	-32.2	28.1	-17.8	-0.2	8.5	-4.4	3.3	-8.8	67.0	1.2
Equipment and software	32	3.2	5.6	13.4	8.3	-4.3	0.5	-4.3	-1.5	26.7	19.4	2.6	4.5	37.5	19.8	-13.3	-12.4	47.6	23.5	-5.1
Aircraft	33	17.0	16.4	14.3	2.0	-66.3	101.4	-50.3	10.9	7.3	482.9	-17.8	-66.5	176.8	32.0	10.8	-40.1	-4.2	-24.1	232.4
Missiles	34	-5.4	27.6	-0.2	-1.2	29.8	-32.8	1,008.0	-22.2	-6.9	-46.9	19.0	63.8	-18.7	-40.2	60.6	-35.3	-0.6	44.6	80.4
Ships	35	-4.8	9.5	19.6	9.4	52.4	-7.0	10.9	22.2	15.0	-26.8	32.2	51.1	18.5	16.2	4.3	-10.0	68.4	-1.4	-25.2
Vehicles	36	11.9	2.4	33.3	23.0	54.4	-19.1	-39.5	28.5	53.5	-43.8	108.1	17.3	101.9	120.2	-73.4	431.4	-24.7	-25.1	-10.1
Electronics and software	37	4.4	-2.1	3.1	6.5	13.1	-14.3	20.1	-18.1	-2.3	3.9	8.6	-0.4	1.9	18.4	-18.5	12.5	6.0	36.3	-1.8
Other equipment	38	0.4	0.1	17.3	11.9	9.9	-10.3	-32.1	-2.4	79.3	-12.4	-8.8	48.2	33.0	20.1	-24.4	-26.0	146.3	66.3	-47.4

1. National defense consumption expenditures are defense services produced by government that are valued at their cost of production. Excludes government sales to other sectors and government own-account investment (construction and software).

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

3. Includes general government intermediate inputs for goods and services sold to other sectors and for own-account investment.

4. Own-account investment is measured in current dollars by compensation of general government employees and related expenditures for goods and services and is classified as investment in structures and in software.

5. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.









Table 3.12. Government Social Benefits

[Billions of dollars]

	Line	1999	2000	2001	2002
<b>Government social benefits</b> .....	1	<b>990.4</b>	<b>1,044.1</b>	<b>1,145.3</b>	<b>1,252.3</b>
<b>To persons</b> .....	2	<b>988.0</b>	<b>1,041.6</b>	<b>1,142.6</b>	<b>1,249.5</b>
<b>Federal</b> .....	3	<b>735.7</b>	<b>770.0</b>	<b>837.6</b>	<b>917.3</b>
Benefits from social insurance funds .....	4	623.4	655.5	715.0	779.8
Old-age, survivors, and disability insurance .....	5	379.8	401.2	425.0	446.6
Hospital and supplementary medical insurance .....	6	209.1	219.6	243.4	263.8
Unemployment insurance .....	7	20.5	20.4	31.9	53.7
State .....	8	20.0	19.9	31.4	42.3
Railroad employees .....	9	0.1	0.1	0.1	0.1
Federal employees .....	10	0.4	0.4	0.5	0.7
Special unemployment benefits .....	11	0.0	0.0	0.0	10.7
Railroad retirement .....	12	8.2	8.3	8.4	8.7
Pension benefit guaranty .....	13	0.9	0.9	1.1	1.6
Veterans life insurance .....	14	1.8	1.7	1.7	1.7
Workers' compensation .....	15	2.0	2.2	2.2	2.4
Military medical insurance <sup>1</sup> .....	16	1.0	1.2	1.3	1.4
Veterans benefits .....	17	22.2	23.2	24.8	27.8
Pension and disability .....	18	20.9	21.9	23.3	25.9
Readjustment .....	19	1.3	1.3	1.5	1.9
Other <sup>2</sup> .....	20				
Food stamp benefits .....	21	15.5	14.9	16.0	18.6
Black lung benefits .....	22	1.0	0.9	0.9	0.8
Supplemental security income .....	23	26.8	27.3	28.7	29.9
Direct relief .....	24				
Earned income credit .....	25	26.2	27.0	26.7	32.9
Other <sup>3</sup> .....	26	20.7	21.2	25.5	27.3
<b>State and local</b> .....	27	<b>252.4</b>	<b>271.7</b>	<b>305.1</b>	<b>332.3</b>
Benefits from social insurance funds .....	28	10.6	11.5	12.3	12.7
Temporary disability insurance .....	29	2.2	2.8	3.3	3.6
Workers' compensation .....	30	8.4	8.7	9.0	9.1
Public assistance .....	31	228.3	245.4	276.5	302.5
Medical care .....	32	189.3	205.0	234.6	258.7
Medicaid .....	33	184.6	199.5	227.3	250.0
Other medical care <sup>4</sup> .....	34	4.7	5.5	7.4	8.6
Family assistance <sup>5</sup> .....	35	17.9	18.4	18.6	19.7
Supplemental security income .....	36	4.2	4.4	4.5	4.8
General assistance .....	37	3.6	3.6	3.1	3.7
Energy assistance .....	38	1.4	1.7	2.5	1.9
Other <sup>6</sup> .....	39	11.9	12.3	13.1	13.7
Education .....	40	10.5	11.6	12.7	13.4
Employment and training .....	41	1.1	1.0	1.4	1.7
Other <sup>7</sup> .....	42	1.8	2.1	2.1	2.1
<b>To the rest of the world</b> <sup>8</sup> .....	43	<b>2.4</b>	<b>2.5</b>	<b>2.7</b>	<b>2.7</b>

Table 3.13. Subsidies

[Billions of dollars]

	Line	1999	2000	2001	2002
<b>Subsidies</b> .....	1	<b>44.2</b>	<b>44.3</b>	<b>55.3</b>	<b>38.2</b>
<b>Federal</b> .....	2	<b>43.8</b>	<b>43.8</b>	<b>47.6</b>	<b>37.2</b>
Agricultural .....	3	21.5	22.9	20.7	11.0
Housing .....	4	21.0	19.7	20.6	24.2
Maritime .....	5	0.0	0.1	0.2	0.5
Air carriers .....	6	0.0	0.0	5.0	0.1
Other <sup>1</sup> .....	7	1.2	1.1	1.1	1.5
<b>State and local</b> .....	8	<b>0.4</b>	<b>0.5</b>	<b>7.7</b>	<b>1.0</b>

1. Consists largely of subsidies to railroads and mass transit systems.

Table 3.14. Government Social Insurance Funds Current Receipts and Expenditures

[Billions of dollars]

	Line	1999	2000	2001	2002
<b>Federal</b>					
<b>Current receipts</b> .....	1	<b>729.6</b>	<b>780.3</b>	<b>813.5</b>	<b>843.1</b>
Contributions for government social insurance .....	2	651.6	691.7	715.4	736.7
Employee and self-employed contributions .....	3	336.3	356.3	369.4	381.8
Employer contributions .....	4	315.4	335.4	345.9	354.9
Government .....	5	44.4	47.1	49.7	54.1
Other .....	6	271.0	288.3	296.2	300.8
Interest received .....	7	77.9	88.6	98.1	106.3
<b>Current expenditures</b> .....	8	<b>635.5</b>	<b>668.0</b>	<b>728.4</b>	<b>794.6</b>
Administrative expenses (consumption expenditures) .....	9	9.8	10.0	10.7	12.0
Government social benefits .....	10	625.7	657.9	717.7	782.5
To persons .....	11	623.4	655.5	715.0	779.8
To the rest of the world .....	12	2.4	2.5	2.7	2.7
<b>Net saving</b> .....	13	<b>94.1</b>	<b>112.3</b>	<b>85.1</b>	<b>48.5</b>
<b>State and local</b>					
<b>Current receipts</b> .....	14	<b>15.1</b>	<b>16.3</b>	<b>18.4</b>	<b>18.9</b>
Contributions for government social insurance .....	15	9.8	11.0	13.2	13.5
Employee and self-employed contributions .....	16	1.8	2.8	4.2	4.4
Employer contributions .....	17	8.0	8.2	9.0	9.2
Government .....	18	2.4	2.2	2.1	2.2
Other .....	19	5.6	6.0	6.8	7.0
Interest received .....	20	5.4	5.3	5.2	5.3
<b>Current expenditures</b> .....	21	<b>13.4</b>	<b>14.2</b>	<b>15.0</b>	<b>15.5</b>
Administrative expenses (consumption expenditures) .....	22	2.8	2.7	2.8	2.8
Government social benefit payments to persons .....	23	10.6	11.5	12.3	12.7
<b>Net saving</b> .....	24	<b>1.7</b>	<b>2.0</b>	<b>3.4</b>	<b>3.4</b>

1. Consists of payments for medical services for dependents of active duty military personnel at nonmilitary facilities.

2. Consists of mustering out pay, terminal leave pay, and adjusted compensation benefits.

3. Consists largely of payments to nonprofit institutions, aid to students, and payments for medical services for retired military personnel and their dependents at nonmilitary facilities.

4. Consists of general medical assistance and state child health care programs.

5. 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.

6. Consists of expenditures for food under the supplemental program for women, infants, and children; foster care; adoption assistance; and payments to nonprofit welfare institutions.

7. Consists largely of veterans benefits, Alaska dividends, and crime-victim payments.

8. Consists of Federal Government social benefits to the rest of the world.







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

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates															
						2000			2001				2002				2003				
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
<b>Percent change at annual rate:</b>																					
<b>Exports of goods and services</b> .....	1	8.7	-5.2	-2.4	1.9	12.3	10.7	-2.7	-4.5	-13.4	-17.7	-9.8	4.4	8.7	4.3	-3.7	-2.0	-1.1	9.9	19.1	
<b>Percentage points at annual rates:</b>																					
<b>Exports of goods<sup>1</sup></b> .....	2	7.88	-4.36	-2.81	1.21	9.76	12.55	-3.94	-3.90	-13.19	-13.35	-5.28	-1.92	8.23	2.97	-6.52	1.31	-1.18	6.01	13.25	
Foods, feeds, and beverages....	3	0.27	0.13	-0.10	0.01	0.35	1.36	-1.22	0.80	0.08	-0.51	0.57	0.11	-0.44	-0.55	-0.15	0.68	-0.65	0.39	0.56	
Industrial supplies and materials.....	4	1.47	-0.58	0.05	0.37	0.30	2.75	-0.01	-1.71	-1.79	-1.12	0.34	-0.19	2.18	-0.78	0.36	1.15	-0.59	0.18	1.31	
Durable goods.....	5	0.83	-0.50	-0.11	0.13	0.41	0.22	0.23	-0.82	-1.25	-0.93	-0.27	0.09	1.03	-0.36	-0.09	0.54	0.09	-0.51	0.78	
Nondurable goods.....	6	0.64	-0.08	0.17	0.24	-0.11	2.53	-0.24	-0.89	-0.54	-0.20	0.61	-0.29	1.14	-0.41	0.46	0.61	-0.68	0.68	0.53	
Capital goods, except automotive.....	7	4.78	-3.21	-2.69	0.54	10.63	6.23	-2.14	-1.52	-11.87	-8.94	-4.77	-1.60	3.33	2.81	-4.80	-0.70	-0.31	5.19	8.78	
Civilian aircraft, engines, and parts.....	8	-0.69	0.17	-0.34	-0.49	2.80	-1.33	-0.49	2.41	-0.72	-0.94	-1.59	0.14	0.32	1.99	-3.03	-1.10	-0.85	1.35	1.32	
Computers, peripherals, and parts.....	9	1.14	-0.57	-0.61	0.17	2.00	1.40	-0.58	-0.41	-2.36	-0.92	-0.86	-1.03	0.13	0.17	0.51	-0.29	-0.44	1.56	0.94	
Other.....	10	4.34	-2.80	-1.74	0.86	5.84	6.15	-1.07	-3.53	-8.79	-7.08	-2.31	-0.71	2.88	0.64	-2.29	0.68	0.97	2.28	6.53	
Automotive vehicles, engines, and parts.....	11	0.45	-0.47	0.30	0.05	-1.28	-0.42	-0.26	-1.62	0.93	-0.15	-0.47	0.20	1.93	0.39	-1.21	0.45	-0.03	-0.48	1.10	
Consumer goods, except automotive.....	12	0.81	-0.07	-0.34	0.50	0.43	1.04	-0.64	1.12	-0.32	-2.25	-0.41	-0.49	0.92	0.26	-0.07	0.44	0.61	1.04	1.33	
Durable goods.....	13	0.45	-0.03	-0.23	0.18	-0.29	0.64	-0.46	0.89	-0.15	-1.33	-0.52	-0.04	0.43	0.17	-0.29	-0.37	0.62	0.77	1.27	
Nondurable goods.....	14	0.36	-0.03	-0.12	0.31	0.72	0.40	-0.18	0.23	-0.17	-0.92	0.10	-0.45	0.50	0.09	0.22	0.81	-0.01	0.27	0.07	
Other.....	15	0.09	-0.15	-0.04	-0.25	-0.68	1.59	0.33	-0.96	-0.22	-0.38	-0.54	0.05	0.31	0.83	-0.65	-0.71	-0.19	-0.31	0.16	
<b>Exports of services<sup>1</sup></b> .....	16	0.86	-0.87	0.42	0.73	2.50	-1.89	1.21	-0.58	-0.16	-4.30	-4.57	6.32	0.50	1.37	2.77	-3.29	0.07	3.86	5.88	
Transfers under U.S. military agency sales contracts.....	17	-0.23	-0.07	-0.04	0.07	0.75	-0.81	0.40	-1.03	1.21	-0.25	-0.51	-0.22	-0.15	1.13	-0.69	-0.23	0.28	0.51	0.17	
Travel.....	18	0.39	-0.99	-0.44	-0.06	0.33	-1.13	0.15	0.28	-1.79	-2.84	-4.56	3.62	-0.75	0.34	2.62	-2.98	-1.74	2.72	2.92	
Passenger fares.....	19	0.04	-0.27	-0.13	-0.22	0.44	-0.19	0.02	-0.27	-0.19	-0.60	-1.59	1.31	-0.01	-0.44	0.23	-1.14	-0.12	0.60	0.56	
Other transportation.....	20	0.01	-0.10	0.07	0.09	0.16	-0.37	-0.16	0.28	-0.21	-0.29	-0.32	0.90	-0.44	0.14	0.45	-0.30	0.58	-0.44	0.62	
Royalties and license fees.....	21	0.25	-0.27	0.25	0.21	0.20	0.00	-0.30	-0.70	-0.01	-0.68	0.76	-0.09	1.29	0.21	-0.44	0.59	0.01	0.25	0.24	
Other private services.....	22	0.34	0.80	0.70	0.61	0.59	0.45	1.10	0.85	0.83	0.33	1.64	0.76	0.57	-0.02	0.58	0.72	1.04	0.20	1.38	
Other.....	23	0.06	0.03	0.02	0.02	0.03	0.16	0.01	0.01	0.00	0.04	0.02	0.03	-0.01	0.01	0.02	0.05	0.04	0.01	0.00	
<b>Percent change at annual rate:</b>																					
<b>Imports of goods and services</b> .....	24	13.1	-2.6	3.3	3.7	16.5	14.1	-1.6	-6.2	-8.6	-10.8	-3.8	8.4	17.1	4.1	8.2	-6.8	9.1	0.8	11.3	
<b>Percentage points at annual rates:</b>																					
<b>Imports of goods<sup>1</sup></b> .....	25	11.34	-2.69	3.09	3.66	14.78	11.88	-1.30	-5.72	-10.51	-7.53	-2.63	5.29	17.73	4.00	6.21	-5.49	11.04	-1.28	10.06	
Foods, feeds, and beverages....	26	0.24	0.14	0.18	0.27	0.38	0.39	-0.01	-0.18	0.20	0.84	-0.29	0.12	0.29	0.21	0.16	0.42	0.19	0.14	0.55	
Industrial supplies and materials, except petroleum and products.....	27	0.82	-0.44	0.33	0.28	0.07	0.63	-0.60	0.33	-2.55	0.19	-0.09	0.20	1.19	1.09	1.02	-0.85	0.09	1.10	-0.33	
Durable goods.....	28	0.42	-0.37	0.29	0.00	-0.23	-0.13	0.05	-0.34	-1.50	0.08	0.27	0.82	-0.08	0.66	0.86	-0.60	-0.72	0.16	0.82	
Nondurable goods.....	29	0.40	-0.07	0.04	0.28	0.30	0.77	-0.65	0.67	-1.05	0.11	-0.36	-0.62	1.27	0.43	0.16	-0.26	0.81	0.94	-1.16	
Petroleum and products.....	30	0.41	0.26	-0.21	0.53	2.84	-0.19	-0.57	1.70	0.55	-2.33	0.26	-1.27	2.13	-0.88	1.39	-1.11	3.99	-0.27	-2.12	
Capital goods, except automotive.....	31	4.62	-2.67	-0.35	1.00	8.14	5.02	0.11	-5.05	-9.21	-4.53	-1.26	1.67	3.36	0.07	0.94	-0.38	2.33	0.94	3.53	
Civilian aircraft, engines, and parts.....	32	0.15	0.27	-0.45	-0.15	0.44	0.43	0.92	0.08	-0.11	-0.15	0.45	-1.19	-1.14	-0.72	1.31	-0.77	0.00	-0.28	0.40	
Computers, peripherals, and parts.....	33	1.06	-0.51	0.52	0.39	2.39	2.00	-0.80	-1.69	-1.21	-0.57	0.46	1.77	0.62	0.33	0.05	-0.02	0.88	0.73	1.26	
Other.....	34	3.42	-2.43	-0.42	0.76	5.31	2.58	-0.01	-3.44	-7.89	-3.81	-2.16	1.09	3.88	0.46	-0.42	0.41	1.45	0.50	1.87	
Automotive vehicles, engines, and parts.....	35	1.22	-0.41	0.96	0.38	-0.69	0.49	-1.04	-1.29	0.74	0.20	-0.80	1.11	3.57	1.23	-0.05	-1.21	1.83	-2.04	3.72	
Consumer goods, except automotive.....	36	3.31	0.33	1.90	1.72	4.30	2.08	2.11	-0.65	-1.10	-1.33	-0.64	3.34	6.10	2.09	2.47	1.35	0.21	-0.04	4.83	
Durable goods.....	37	1.93	-0.08	1.19	0.73	1.54	0.96	1.44	-1.07	-1.25	-0.49	0.18	2.39	3.92	0.03	0.84	-0.24	0.52	0.65	4.04	
Nondurable goods.....	38	1.38	0.41	0.72	0.99	2.77	1.12	0.67	0.42	0.15	-0.84	-0.82	0.95	2.18	2.06	1.63	1.59	-0.31	-0.69	0.80	
Other.....	39	0.72	0.10	0.27	-0.52	-0.25	3.47	-1.31	-0.57	0.86	-0.58	0.19	0.12	1.10	0.18	0.27	-3.71	2.39	-1.12	-0.12	
<b>Imports of services<sup>1</sup></b> .....	40	1.80	0.06	0.23	0.02	1.74	2.21	-0.30	-0.49	1.95	-3.23	-1.21	3.13	-0.62	0.11	2.00	-1.28	-1.91	2.13	1.22	
Direct defense expenditures.....	41	0.05	0.11	0.26	0.04	0.27	0.16	-0.27	0.24	0.02	0.21	0.77	0.32	0.02	-0.02	0.12	0.06	0.20	-0.17	-0.15	
Travel.....	42	0.52	-0.21	-0.36	-0.46	0.20	0.03	0.50	-0.37	1.05	-2.44	-1.92	1.55	-0.60	-0.34	0.69	-1.54	-1.91	1.71	0.36	
Passenger fares.....	43	0.13	-0.26	-0.26	0.06	0.26	0.13	-0.50	-0.52	0.32	-0.39	-1.26	0.02	-0.12	-0.24	0.80	-0.51	-0.14	0.61	0.43	
Other transportation.....	44	0.31	-0.15	0.08	0.06	0.52	0.48	-0.21	-0.18	-0.37	-0.79	0.38	-0.07	0.69	0.00	0.33	0.29	-0.27	-0.47	-0.05	
Royalties and license fees.....	45	0.23	0.00	0.17	0.00	0.07	0.87	-0.44	-0.15	-0.07	0.07	0.24	0.45	0.18	0.13	-0.50	0.07	0.14	0.16	0.04	
Other private services.....	46	0.53	0.56	0.37	0.33	0.37	0.50	0.62	0.46	1.00	0.11	0.58	0.85	-0.73	0.61	0.55	0.38	0.11	0.28	0.60	
Other.....	47	0.03	0.01	-0.01	-0.02	0.05	0.05	0.00	0.01	0.01	0.00	0.00	0.00	-0.06	-0.02	0.00	-0.02	-0.04	0.00	-0.02	

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.









## 5. Saving and Investment

Table 5.1. Saving and Investment

[Billions of dollars]

	Line	Seasonally adjusted at annual rates																			
		2000	2001	2002	2003	2000				2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
<b>Gross saving</b> .....	1	<b>1,770.5</b>	<b>1,658.0</b>	<b>1,539.4</b>	.....	<b>1,772.4</b>	<b>1,795.1</b>	<b>1,730.0</b>	<b>1,720.8</b>	<b>1,649.7</b>	<b>1,606.3</b>	<b>1,655.2</b>	<b>1,587.2</b>	<b>1,575.8</b>	<b>1,525.6</b>	<b>1,469.0</b>	<b>1,388.5</b>	<b>1,436.9</b>	<b>1,470.2</b>	.....	
<b>Net saving</b> .....	2	<b>582.7</b>	<b>391.1</b>	<b>250.8</b>	.....	<b>595.4</b>	<b>595.2</b>	<b>508.7</b>	<b>490.4</b>	<b>392.7</b>	<b>289.0</b>	<b>392.1</b>	<b>315.7</b>	<b>289.1</b>	<b>229.7</b>	<b>168.5</b>	<b>82.8</b>	<b>133.5</b>	<b>161.1</b>	.....	
Net private saving.....	3	343.3	323.2	494.0	.....	354.5	355.0	300.8	298.3	239.2	357.5	398.0	511.8	533.0	465.9	465.3	443.9	572.9	647.4	.....	
Personal saving.....	4	168.5	127.2	183.2	163.8	171.3	190.1	141.2	141.7	79.3	210.7	77.1	195.6	221.7	169.0	146.4	151.0	189.0	188.1	127.2	
Undistributed corporate profits with inventory valuation and capital consumption adjustments.....	5	174.8	196.0	310.8	.....	183.2	164.9	159.6	156.6	159.9	146.8	320.9	316.3	311.3	296.9	318.9	292.9	383.8	459.3	.....	
Undistributed profits.....	6	130.3	122.4	151.6	.....	135.0	115.7	116.1	136.4	144.3	104.6	104.4	126.7	147.4	153.4	179.1	174.7	153.5	201.1	.....	
Inventory valuation adjustment.....	7	-14.1	9.1	-2.2	.....	-11.3	-6.3	-10.1	-4.9	-1.6	14.3	28.7	12.1	0.9	-11.1	-10.8	-28.1	1.2	-1.8	.....	
Capital consumption adjustment.....	8	58.6	64.5	161.5	228.2	59.6	55.5	53.6	25.1	17.2	27.8	187.9	177.4	163.0	154.7	150.7	146.3	229.2	260.1	277.1	
Wage accruals less disbursements.....	9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Net government saving.....	10	239.4	67.8	-243.3	.....	240.9	240.2	207.9	192.2	153.6	-68.5	-5.9	-196.2	-244.0	-236.1	-296.8	-361.0	-439.3	-486.3	.....	
Federal.....	11	189.5	50.5	-240.0	.....	181.4	191.2	172.5	156.1	128.9	-80.1	-2.8	-188.8	-232.0	-242.9	-296.3	-320.4	-424.7	-499.4	.....	
State and local.....	12	50.0	17.3	-3.2	.....	59.5	49.0	35.4	36.1	24.6	11.6	-3.0	-7.4	-11.9	6.8	-0.4	-40.6	-14.7	13.1	.....	
<b>Consumption of fixed capital</b> .....	13	<b>1,187.8</b>	<b>1,266.9</b>	<b>1,288.6</b>	<b>1,307.8</b>	<b>1,177.0</b>	<b>1,199.9</b>	<b>1,221.3</b>	<b>1,230.4</b>	<b>1,257.0</b>	<b>1,317.3</b>	<b>1,263.1</b>	<b>1,271.6</b>	<b>1,286.8</b>	<b>1,295.8</b>	<b>1,300.4</b>	<b>1,305.7</b>	<b>1,303.4</b>	<b>1,309.1</b>	<b>1,312.9</b>	
Private.....	14	990.8	1,061.0	1,077.8	1,089.6	981.0	1,001.6	1,021.1	1,028.4	1,053.2	1,106.0	1,056.6	1,063.2	1,076.7	1,084.2	1,087.1	1,090.4	1,086.0	1,089.9	1,092.0	
Domestic business.....	15	836.1	893.6	902.6	905.9	827.8	845.4	861.7	868.8	881.1	939.2	887.3	891.5	902.6	907.8	908.4	908.0	902.8	905.1	907.7	
Households and institutions.....	16	154.8	167.4	175.2	183.7	153.2	156.2	159.4	161.6	172.1	166.8	169.3	171.7	174.1	176.4	178.7	182.4	183.2	184.8	184.3	
Government.....	17	197.0	205.9	210.8	218.2	196.0	198.3	200.2	202.0	203.8	211.3	206.5	208.4	210.1	211.6	213.3	215.3	217.4	219.2	220.9	
Federal.....	18	87.2	88.2	89.1	90.9	87.0	87.4	87.6	87.9	88.3	88.5	88.3	88.6	88.8	89.1	89.8	90.0	90.5	91.3	91.8	
State and local.....	19	109.8	117.7	121.7	127.3	109.0	110.9	112.5	114.1	115.4	122.8	118.2	119.8	121.2	122.5	123.5	125.3	126.9	127.9	129.2	
<b>Gross domestic investment, capital account transactions, and net lending, NIPAs</b> .....	20	<b>1,643.3</b>	<b>1,545.8</b>	<b>1,462.2</b>	.....	<b>1,704.6</b>	<b>1,630.6</b>	<b>1,625.4</b>	<b>1,600.3</b>	<b>1,562.0</b>	<b>1,502.1</b>	<b>1,518.7</b>	<b>1,476.5</b>	<b>1,443.9</b>	<b>1,475.3</b>	<b>1,453.3</b>	<b>1,411.7</b>	<b>1,428.6</b>	<b>1,524.1</b>	.....	
Gross domestic investment.....	21	2,040.0	1,924.2	1,926.3	2,014.8	2,085.7	2,054.0	2,044.5	2,000.7	1,948.7	1,901.0	1,846.6	1,884.3	1,918.0	1,949.2	1,953.8	1,941.0	1,968.8	2,042.6	2,106.7	
Gross private domestic investment.....	22	1,735.5	1,607.2	1,589.2	1,667.5	1,781.7	1,749.0	1,738.9	1,688.3	1,620.3	1,594.3	1,526.1	1,553.1	1,580.9	1,608.2	1,614.7	1,605.3	1,624.3	1,689.1	1,751.5	
Gross government investment.....	23	304.5	317.0	337.1	347.2	304.0	305.0	305.6	312.4	328.4	306.6	320.5	331.3	337.1	341.0	339.0	335.8	344.5	353.5	355.3	
Capital account transactions (net) <sup>1</sup> .....	24	0.8	1.1	1.3	.....	0.8	0.9	0.8	1.1	1.0	1.1	1.0	1.1	1.5	1.4	1.6	1.3	3.2	.....		
Net lending or net borrowing (-), NIPAs.....	25	-397.4	-379.5	-465.4	.....	-381.9	-424.3	-419.9	-401.5	-387.7	-400.0	-328.8	-408.9	-475.3	-475.4	-501.9	-530.9	-541.5	-521.6	.....	
Statistical discrepancy.....	26	-127.2	-112.2	-77.2	.....	-67.8	-164.6	-104.6	-120.6	-87.7	-104.1	-136.5	-110.7	-132.0	-50.3	-15.7	23.2	-8.3	54.0	.....	
<b>Addenda:</b>																					
Gross private saving.....	27	1,334.1	1,384.3	1,571.8	.....	1,335.5	1,356.6	1,321.9	1,326.7	1,292.4	1,463.5	1,454.6	1,575.0	1,609.7	1,550.1	1,552.4	1,534.3	1,658.9	1,737.3	.....	
Gross government saving.....	28	436.4	273.7	-32.4	.....	437.0	438.5	408.1	394.2	357.3	142.8	200.7	12.2	-33.9	-24.6	-83.4	-145.7	-222.0	-267.1	.....	
Federal.....	29	276.6	138.8	-150.9	.....	268.4	278.7	260.1	244.0	217.2	8.3	85.5	-100.2	-143.2	-153.8	-206.5	-230.4	-334.1	-408.2	.....	
State and local.....	30	159.8	135.0	118.5	.....	168.6	159.8	147.9	150.2	140.1	134.5	115.2	112.4	109.3	129.2	123.1	84.7	112.2	141.0	.....	
Net domestic investment.....	31	852.1	657.3	637.7	707.0	908.7	854.1	823.3	770.3	691.7	583.7	583.5	612.8	631.2	653.4	653.3	635.3	665.4	733.5	793.9	
<b>Gross saving as a percentage of gross national income</b> .....	32	<b>17.7</b>	<b>16.2</b>	<b>14.6</b>	.....	<b>17.9</b>	<b>17.8</b>	<b>17.1</b>	<b>16.9</b>	<b>16.2</b>	<b>15.7</b>	<b>15.9</b>	<b>15.2</b>	<b>14.9</b>	<b>14.4</b>	<b>13.8</b>	<b>12.9</b>	<b>13.2</b>	<b>13.3</b>	.....	
<b>Net saving as a percentage of gross national income</b> .....	33	<b>5.8</b>	<b>3.8</b>	<b>2.4</b>	.....	<b>6.0</b>	<b>5.9</b>	<b>5.0</b>	<b>4.8</b>	<b>3.8</b>	<b>2.8</b>	<b>3.8</b>	<b>3.0</b>	<b>2.7</b>	<b>2.2</b>	<b>1.6</b>	<b>0.8</b>	<b>1.2</b>	<b>1.5</b>	.....	

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

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

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates															
						2000			2001				2002				2003				
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
<b>Private fixed investment ....</b>	1	6.5	-3.2	-3.7	4.3	9.5	-0.6	0.7	-2.7	-9.2	-5.2	-10.8	-2.5	0.6	0.6	2.1	1.1	6.1	15.8	8.1	
<b>Nonresidential .....</b>	2	8.7	-4.5	-7.2	2.8	14.8	2.2	0.9	-4.5	-13.6	-8.4	-14.0	-7.0	-3.0	-1.1	-0.1	-0.6	7.0	12.8	6.9	
<b>Structures .....</b>	3	6.8	-2.5	-18.4	-4.7	18.0	9.6	1.2	-5.9	-5.6	2.2	-35.3	-23.9	-14.5	-14.6	-5.6	-4.0	3.9	-1.8	-3.0	
Commercial and health care .....	4	6.3	-6.2	-16.4	-7.8	19.1	12.5	3.1	-7.2	-13.0	-25.7	-21.2	-17.0	-10.1	-12.9	-4.8	-16.6	-2.4	2.2	-0.2	
Manufacturing .....	5	-6.1	-10.7	-46.1	-20.1	29.1	-15.4	-0.6	16.4	-28.7	-22.8	-61.1	-51.0	-43.6	-48.5	-26.7	-16.6	8.8	-2.8	-4.6	
Power and communication .....	6	14.7	3.0	-1.9	-5.1	9.6	19.5	10.7	-5.3	10.2	-11.7	-8.3	7.4	-2.8	-5.6	2.6	12.2	-24.0	-16.0	-8.4	
Mining exploration, shafts, and wells .....	7	27.8	18.4	-28.3	16.5	52.7	21.8	16.9	18.2	23.0	31.4	-32.3	-56.3	-44.7	19.1	-15.8	30.1	89.1	8.9	4.5	
Other structures <sup>1</sup> .....	8	2.9	-4.2	-17.1	-2.9	6.2	6.1	-13.1	-21.7	-0.9	98.4	-57.4	-23.1	-3.4	-24.6	-3.2	-0.9	13.6	-1.4	-6.8	
<b>Equipment and software .....</b>	9	9.4	-5.2	-2.8	5.2	13.7	-0.2	0.8	-4.0	-16.4	-12.2	-4.1	-0.2	1.2	3.7	1.7	0.5	8.0	17.6	10.0	
Information processing equipment and software .....	10	17.4	-2.1	0.4	13.7	22.2	7.1	12.7	-4.3	-17.0	-12.7	-3.5	2.6	9.7	14.2	-1.5	17.3	16.8	27.1	15.2	
Computers and peripheral equipment .....	11	21.2	2.3	13.8	32.5	53.3	12.4	5.6	17.1	-20.6	-27.5	28.8	32.5	8.5	41.7	12.0	29.2	48.6	53.4	28.9	
Software <sup>2</sup> .....	12	12.1	-2.5	-2.5	8.8	10.6	1.1	11.8	-3.8	-12.4	-8.8	-11.9	-2.8	6.0	14.0	-3.4	11.6	9.9	15.2	13.6	
Other <sup>3</sup> .....	13	20.3	-4.1	-2.9	9.9	18.6	10.1	17.5	-13.8	-19.4	-9.0	-7.8	-4.7	13.8	2.8	-5.9	17.4	9.7	26.8	10.0	
Industrial equipment .....	14	7.7	-8.9	-6.2	-3.9	8.8	5.7	-6.9	2.5	-28.9	-18.9	-15.2	21.0	-14.4	0.1	-3.1	-7.4	-1.3	1.5	-6.8	
Transportation equipment .....	15	-4.1	-11.4	-10.1	-10.0	2.2	-16.8	-20.3	-16.3	0.3	-16.5	18.6	-22.5	-17.4	-19.4	18.1	-27.4	-7.6	-4.8	6.8	
Other equipment <sup>4</sup> .....	16	3.5	-3.7	-1.7	3.1	7.0	-9.3	-2.4	4.8	-14.9	3.2	-15.3	-3.0	15.0	0.1	3.1	-10.5	4.3	25.2	12.7	
<b>Residential .....</b>	17	0.8	0.4	4.9	7.6	-3.5	-8.0	0.4	2.6	3.7	3.1	-2.5	8.7	8.9	4.2	6.8	4.5	4.5	21.9	10.6	
<b>Structures .....</b>	18	0.7	0.4	4.9	7.6	-3.6	-8.1	0.3	2.7	3.8	3.1	-2.6	8.8	9.0	4.3	6.8	4.5	4.2	22.0	10.5	
Permanent site .....	19	0.8	0.6	4.1	8.4	-3.4	-13.4	0.4	7.4	5.0	2.8	-5.2	5.8	10.8	5.0	6.2	8.2	-0.4	20.8	24.8	
Single family .....	20	1.1	0.2	4.1	9.3	-6.1	-11.5	-1.6	7.0	4.9	2.3	-7.0	7.0	10.9	5.1	8.3	8.5	0.1	21.5	28.1	
Multifamily .....	21	-1.7	4.4	3.9	1.4	1.2	-27.8	19.3	10.9	5.0	7.1	10.8	-3.9	10.6	3.7	-9.1	5.7	-4.8	15.1	-1.4	
Other structures <sup>5</sup> .....	22	0.5	0.0	6.2	6.3	-0.7	0.6	0.2	-4.0	2.0	3.6	1.3	13.5	6.2	3.2	7.5	-1.0	11.8	23.8	-8.6	
<b>Equipment .....</b>	23	5.0	0.3	2.8	10.1	-0.1	0.3	2.0	-1.1	-2.4	1.8	6.3	2.1	4.3	-1.6	6.8	6.5	21.3	19.3	14.4	
<b>Addenda:</b>																					
Private fixed investment in structures .....	24	3.2	-0.9	-4.7	3.3	4.7	-1.1	0.7	-1.0	-0.2	2.8	-17.4	-5.0	-0.1	-2.7	2.4	1.6	4.1	13.8	6.1	
Private fixed investment in equipment and software .....	25	9.3	-5.1	-2.8	5.3	13.6	-0.2	0.8	-4.0	-16.3	-12.1	-4.0	-0.2	1.2	3.7	1.7	0.6	8.1	17.6	10.1	
Private fixed investment in new structures <sup>6</sup> .....	26	3.1	-1.4	-5.4	2.5	4.4	-1.6	0.3	-0.4	-0.7	-4.3	-12.1	-7.9	-1.2	-2.4	1.6	2.6	0.7	9.4	10.4	
Nonresidential structures .....	27	6.8	-3.5	-17.6	-4.7	17.9	9.5	1.3	-6.0	-5.5	-12.6	-24.1	-23.9	-14.4	-14.5	-5.6	-4.0	3.9	-1.8	-3.0	
Residential structures .....	28	0.3	0.2	4.2	6.9	-5.0	-9.9	-0.5	4.5	3.5	2.8	-1.8	5.2	8.5	5.8	6.2	6.5	-1.0	16.2	18.0	

1. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

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

3. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

5. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.

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



Table 5.3.2. Contributions to Percent Change in Real Private Fixed Investment by Type

	Line	Seasonally adjusted at annual rates																			
		2000	2001	2002	2003	2000				2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
<b>Percent change at annual rate:</b>																					
Private fixed investment .....	1	6.5	-3.2	-3.7	4.3	9.5	-0.6	0.7	-2.7	-9.2	-5.2	-10.8	-2.5	0.6	0.6	2.1	1.1	6.1	15.8	8.1	
<b>Percentage points at annual rates:</b>																					
<b>Nonresidential .....</b>	2	6.31	-3.27	-5.09	1.93	10.47	1.59	0.62	-3.37	-10.17	-6.11	-10.06	-5.06	-2.11	-0.77	-0.08	-0.39	4.64	8.59	4.58	
Structures .....	3	1.25	-0.48	-3.64	-0.81	3.13	1.69	0.21	-1.18	-1.07	0.46	-8.02	-4.86	-2.69	-2.63	-0.94	-0.66	0.62	-0.27	-0.45	
Commercial and health care .....	4	0.51	-0.51	-1.35	-0.58	1.45	0.97	0.26	-0.63	-1.15	-2.41	-1.77	-1.40	-0.79	-1.00	-0.35	-1.24	-0.16	0.15	-0.02	
Manufacturing .....	5	-0.13	-0.21	-0.84	-0.21	0.51	-0.32	-0.01	0.29	-0.64	-0.47	-1.46	-0.96	-0.68	-0.68	-0.28	-0.15	0.07	-0.02	-0.04	
Power and communication .....	6	0.38	0.09	-0.06	-0.17	0.26	0.49	0.29	-0.16	0.29	-0.38	-0.25	0.23	-0.09	-0.18	0.08	0.37	-0.85	-0.50	-0.24	
Mining exploration, shafts, and wells .....	7	0.37	0.33	-0.65	0.25	0.65	0.32	0.27	0.32	0.46	0.69	-0.93	-1.71	-1.00	0.28	-0.27	0.41	1.10	0.16	0.08	
Other structures <sup>1</sup> .....	8	0.12	-0.18	-0.73	-0.11	0.26	0.24	-0.59	-1.00	-0.04	3.03	-3.61	-1.02	-0.13	-1.05	-0.12	-0.03	0.46	-0.05	-0.24	
<b>Equipment and software .....</b>	9	5.06	-2.79	-1.45	2.74	7.34	-0.11	0.41	-2.19	-9.10	-6.57	-2.05	-0.20	0.58	1.86	0.86	0.26	4.02	8.85	5.03	
Information processing equipment and software .....	10	4.49	-0.58	0.10	3.64	5.72	1.92	3.38	-1.20	-4.87	-3.51	-0.92	0.59	2.41	3.54	-0.43	4.29	4.35	7.16	4.09	
Computers and peripheral equipment .....	11	1.22	0.13	0.67	1.60	2.66	0.71	0.32	0.91	-1.25	-1.59	1.20	1.40	0.41	1.84	0.61	1.38	2.26	2.68	1.58	
Software <sup>2</sup> .....	12	1.19	-0.26	-0.27	0.96	1.08	0.11	1.18	-0.43	-1.36	-0.95	-1.29	-0.29	0.61	1.40	-0.38	1.18	1.05	1.65	1.42	
Other <sup>3</sup> .....	13	2.07	-0.45	-0.31	1.08	1.98	1.10	1.87	-1.68	-2.26	-0.98	-0.84	-0.52	1.38	0.30	-0.65	1.73	1.04	2.83	1.10	
Industrial equipment .....	14	0.72	-0.84	-0.55	-0.34	0.83	0.53	-0.68	0.24	-3.04	-1.80	-1.36	1.65	-1.36	0.00	-0.28	-0.65	-0.11	0.13	-0.54	
Transportation equipment .....	15	-0.44	-1.08	-0.87	-0.82	0.23	-1.79	-2.10	-1.59	0.02	-1.50	1.50	-2.20	-1.58	-1.68	1.31	-2.48	-0.57	-0.34	0.49	
Other equipment <sup>4</sup> .....	16	0.29	-0.29	-0.13	0.26	0.56	-0.76	-0.19	0.36	-1.21	0.24	-1.26	-0.24	1.11	0.00	0.25	-0.89	0.34	1.91	0.98	
<b>Residential .....</b>	17	0.21	0.10	1.40	2.40	-0.95	-2.21	0.09	0.67	1.01	0.88	-0.71	2.58	2.70	1.33	2.15	1.46	1.50	7.18	3.55	
Structures .....	18	0.19	0.09	1.39	2.35	-0.95	-2.21	0.08	0.68	1.02	0.87	-0.74	2.57	2.68	1.34	2.12	1.43	1.40	7.08	3.49	
Permanent site .....	19	0.13	0.10	0.70	1.57	-0.88	-2.28	0.06	1.11	0.81	0.47	-0.89	1.03	1.93	0.94	1.18	1.56	-0.08	4.04	4.66	
Single family .....	20	0.16	0.02	0.63	1.53	-0.90	-1.73	-0.23	0.93	0.72	0.35	-1.09	1.11	1.72	0.86	1.38	1.45	0.02	3.73	4.69	
Multifamily .....	21	-0.03	0.07	0.07	0.03	0.02	-0.55	0.28	0.17	0.09	0.13	0.20	-0.08	0.21	0.08	-0.20	0.11	-0.10	0.31	-0.03	
Other structures <sup>5</sup> .....	22	0.05	0.00	0.69	0.78	-0.07	0.06	0.02	-0.43	0.21	0.40	0.15	1.54	0.75	0.40	0.94	-0.13	1.49	3.04	-1.17	
<b>Equipment .....</b>	23	0.02	0.00	0.01	0.05	0.00	0.00	0.01	0.00	-0.01	0.01	0.03	0.01	0.02	-0.01	0.03	0.03	0.10	0.09	0.07	
<b>Addenda:</b>																					
Private fixed investment in structures .....	24	1.44	-0.39	-2.24	1.54	2.18	-0.52	0.29	-0.51	-0.05	1.33	-8.76	-2.29	-0.01	-1.29	1.18	0.78	2.02	6.81	3.04	
Private fixed investment in equipment and software .....	25	5.08	-2.79	-1.44	2.78	7.34	-0.10	0.41	-2.19	-9.11	-6.56	-2.02	-0.19	0.60	1.86	0.89	0.29	4.11	8.95	5.09	
Private fixed investment in new structures <sup>6</sup> .....	26	1.32	-0.61	-2.38	1.03	1.92	-0.71	0.12	-0.22	-0.23	-1.93	-5.41	-3.49	-0.46	-1.04	0.75	1.12	0.34	4.29	4.45	
Nonresidential structures .....	27	1.24	-0.66	-3.42	-0.80	3.11	1.68	0.24	-1.20	-1.06	-2.62	-4.97	-4.85	-2.67	-2.60	-0.94	-0.66	0.62	-0.27	-0.45	
Residential structures .....	28	0.08	0.06	1.04	1.83	-1.18	-2.39	-0.12	0.98	0.82	0.69	-0.43	1.36	2.21	1.56	1.69	1.78	-0.28	4.56	4.90	

1. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

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

3. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

5. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.

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

**Table 5.3.3. Real Private Fixed Investment by Type, Quantity Indexes**

[Index numbers, 2000=100]

	Line	2000	2001	2002	2003	Seasonally adjusted														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Private fixed investment ....</b>	<b>1</b>	<b>100.000</b>	<b>96.826</b>	<b>93.258</b>	<b>97.291</b>	<b>100.600</b>	<b>100.443</b>	<b>100.619</b>	<b>99.932</b>	<b>97.560</b>	<b>96.258</b>	<b>93.554</b>	<b>92.969</b>	<b>93.106</b>	<b>93.238</b>	<b>93.718</b>	<b>93.968</b>	<b>95.378</b>	<b>98.932</b>	<b>100.886</b>
<b>Nonresidential .....</b>	<b>2</b>	<b>100.000</b>	<b>95.517</b>	<b>88.683</b>	<b>91.131</b>	<b>100.526</b>	<b>101.066</b>	<b>101.282</b>	<b>100.125</b>	<b>96.535</b>	<b>94.453</b>	<b>90.955</b>	<b>89.314</b>	<b>88.641</b>	<b>88.399</b>	<b>88.378</b>	<b>88.248</b>	<b>89.751</b>	<b>92.485</b>	<b>94.042</b>
<b>Structures .....</b>	<b>3</b>	<b>100.000</b>	<b>97.465</b>	<b>79.492</b>	<b>75.753</b>	<b>99.785</b>	<b>102.088</b>	<b>102.383</b>	<b>100.843</b>	<b>99.406</b>	<b>99.958</b>	<b>89.654</b>	<b>83.728</b>	<b>80.523</b>	<b>77.412</b>	<b>76.304</b>	<b>75.523</b>	<b>76.244</b>	<b>75.906</b>	<b>75.338</b>
Commercial and health care .....	4	100.000	93.803	78.414	72.328	99.381	102.358	103.138	101.221	97.751	90.745	85.496	81.609	79.461	76.766	75.818	72.464	72.032	72.430	72.385
Manufacturing .....	5	100.000	89.285	48.152	38.482	103.770	99.509	99.367	103.213	94.833	88.902	70.192	58.722	50.886	43.106	39.892	38.125	38.936	38.662	38.205
Power and communication ...	6	100.000	103.039	101.099	95.898	97.676	102.126	104.744	103.318	105.850	102.594	100.395	102.210	101.487	100.027	100.672	103.600	96.746	92.625	90.618
Mining exploration, shafts, and wells .....	7	100.000	118.437	84.947	98.924	98.944	103.955	108.097	112.709	118.695	127.083	115.262	93.698	80.805	84.421	80.863	86.362	101.267	103.455	104.612
Other structures <sup>1</sup> .....	8	100.000	95.829	79.462	77.191	100.512	102.002	98.485	92.634	92.415	109.675	88.590	82.955	82.241	76.638	76.014	75.833	78.285	78.007	76.639
<b>Equipment and software .....</b>	<b>9</b>	<b>100.000</b>	<b>94.825</b>	<b>92.144</b>	<b>96.961</b>	<b>100.778</b>	<b>100.723</b>	<b>100.912</b>	<b>99.885</b>	<b>95.506</b>	<b>92.437</b>	<b>91.470</b>	<b>91.420</b>	<b>91.693</b>	<b>92.536</b>	<b>92.927</b>	<b>93.047</b>	<b>94.851</b>	<b>98.779</b>	<b>101.166</b>
Information processing equipment and software ...	10	100.000	97.855	98.211	111.655	99.588	101.315	104.384	103.238	98.547	95.245	94.392	94.998	97.227	100.502	100.115	104.182	108.297	114.996	119.145
Computers and peripheral equipment .....	11	100.000	102.321	116.477	154.294	100.704	103.683	105.111	109.350	103.213	95.248	101.473	108.868	111.106	121.228	124.706	132.950	146.791	163.361	174.073
Software <sup>2</sup> .....	12	100.000	97.538	95.068	103.474	99.775	100.043	102.880	101.882	98.576	96.343	93.351	92.692	94.060	97.184	96.336	99.021	101.393	105.045	108.439
Other <sup>3</sup> .....	13	100.000	95.930	93.181	102.365	98.784	101.198	105.360	101.508	96.189	93.949	92.071	90.965	93.955	94.612	93.191	96.996	99.259	105.335	107.871
Industrial equipment .....	14	100.000	91.086	85.452	82.108	100.278	101.673	99.873	100.497	92.273	87.554	84.022	88.125	84.776	84.791	84.117	82.516	82.247	82.554	81.115
Transportation equipment .....	15	100.000	88.646	79.729	71.790	103.842	99.169	93.707	89.641	89.703	85.754	89.488	83.956	80.040	75.848	79.073	73.002	71.581	70.701	71.876
Other equipment <sup>4</sup> .....	16	100.000	96.334	94.721	97.689	101.807	99.352	98.748	99.911	95.952	96.706	92.766	92.068	95.350	95.364	96.101	93.460	94.445	99.913	102.941
<b>Residential .....</b>	<b>17</b>	<b>100.000</b>	<b>100.351</b>	<b>105.228</b>	<b>113.255</b>	<b>100.786</b>	<b>98.718</b>	<b>98.807</b>	<b>99.451</b>	<b>100.354</b>	<b>101.120</b>	<b>100.480</b>	<b>102.596</b>	<b>104.805</b>	<b>105.884</b>	<b>107.629</b>	<b>108.828</b>	<b>110.021</b>	<b>115.616</b>	<b>118.553</b>
<b>Structures .....</b>	<b>18</b>	<b>100.000</b>	<b>100.352</b>	<b>105.263</b>	<b>113.254</b>	<b>100.802</b>	<b>98.698</b>	<b>98.780</b>	<b>99.440</b>	<b>100.367</b>	<b>101.139</b>	<b>100.464</b>	<b>102.605</b>	<b>104.831</b>	<b>105.934</b>	<b>107.680</b>	<b>108.872</b>	<b>110.006</b>	<b>115.609</b>	<b>118.531</b>
Permanent site .....	19	100.000	100.606	104.698	113.530	101.418	97.825	97.925	99.684	100.896	101.591	100.255	101.670	104.320	105.595	107.205	109.347	109.229	114.509	121.034
Single family .....	20	100.000	100.164	104.256	113.946	101.224	98.166	97.768	99.428	100.635	101.201	99.392	101.096	103.736	105.043	107.149	109.368	109.394	114.842	122.182
Multifamily .....	21	100.000	104.356	108.435	109.993	103.041	94.970	99.245	101.841	103.089	104.882	107.610	106.538	109.266	110.267	107.671	109.162	107.826	111.682	111.300
Other structures <sup>5</sup> .....	22	100.000	99.966	106.126	112.826	99.868	100.024	100.077	99.069	99.562	100.448	100.785	104.037	105.613	106.451	108.405	108.134	111.196	117.296	114.680
<b>Equipment .....</b>	<b>23</b>	<b>100.000</b>	<b>100.293</b>	<b>103.061</b>	<b>113.488</b>	<b>99.832</b>	<b>99.908</b>	<b>100.411</b>	<b>100.141</b>	<b>99.537</b>	<b>99.974</b>	<b>101.520</b>	<b>102.049</b>	<b>103.117</b>	<b>102.690</b>	<b>104.386</b>	<b>106.050</b>	<b>111.289</b>	<b>116.316</b>	<b>120.296</b>
<b>Addenda:</b>																				
Private fixed investment in structures .....	24	100.000	99.149	94.525	97.660	100.377	100.108	100.282	100.026	99.967	100.650	95.954	94.734	94.700	94.051	94.613	94.990	95.952	99.107	100.593
Private fixed investment in equipment and software .....	25	100.000	94.869	92.233	97.095	100.771	100.716	100.908	99.887	95.538	92.498	91.551	91.507	91.786	92.618	93.020	93.153	94.984	98.922	101.322
Private fixed investment in new structures <sup>6</sup> .....	26	100.000	98.559	93.263	95.582	100.455	100.045	100.128	100.021	99.852	98.752	95.612	93.663	93.385	92.812	93.192	93.784	93.952	96.097	98.493
Nonresidential structures .....	27	100.000	96.495	79.540	75.810	99.780	102.071	102.394	100.817	99.390	96.092	89.679	83.757	80.566	77.476	76.362	75.579	76.303	75.965	75.393
Residential structures .....	28	100.000	100.240	104.439	111.633	101.006	98.404	98.283	99.363	100.218	100.921	100.456	101.739	103.829	105.300	106.888	108.582	108.308	112.440	117.202

1. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

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

3. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

5. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.

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

**Table 5.3.4. Price Indexes for Private Fixed Investment by Type**  
[Index numbers, 2000=100]

	Line	2000	2001	2002	2003	Seasonally adjusted															
						2000			2001				2002				2003				
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
Private fixed investment ....	1	100.000	101.087	101.155	102.273	99.788	100.252	100.479	100.492	100.885	101.486	101.484	101.274	101.096	100.908	101.341	101.808	101.796	102.319	103.168	
<b>Nonresidential</b> .....	2	100.000	99.770	98.859	98.676	99.841	100.191	100.195	99.731	99.790	99.933	99.626	99.300	98.925	98.554	98.658	98.579	98.293	98.678	99.154	
<b>Structures</b> .....	3	100.000	105.518	106.974	109.128	99.366	100.455	101.697	103.322	105.068	106.686	106.997	106.759	106.888	106.975	107.274	108.268	108.559	109.288	110.395	
Commercial and health care ..	4	100.000	103.839	106.613	108.915	99.594	100.409	101.266	102.148	103.114	104.559	105.536	106.259	106.483	106.548	107.163	108.256	108.503	108.894	110.005	
Manufacturing .....	5	100.000	104.002	108.449	111.042	99.581	100.382	101.255	102.182	103.308	105.009	106.341	107.869	108.367	108.592	109.255	110.373	110.622	111.019	112.151	
Power and communication ...	6	100.000	102.899	105.265	108.489	99.752	100.328	101.241	101.881	102.500	103.472	103.745	104.333	104.841	105.762	106.124	107.071	108.046	108.952	109.887	
Mining exploration, shafts, and wells .....	7	100.000	121.860	111.934	110.206	96.962	101.158	105.580	114.241	123.322	127.043	122.833	114.721	113.079	111.233	108.705	109.203	108.379	110.830	112.410	
Other structures <sup>1</sup> .....	8	100.000	104.176	106.419	108.769	99.509	100.409	101.512	102.578	103.532	104.855	105.739	106.024	106.225	106.361	107.065	108.092	108.401	108.801	109.782	
<b>Equipment and software</b> .....	9	100.000	97.786	96.121	95.294	100.005	100.102	99.681	98.499	97.973	97.591	97.079	96.746	96.228	95.730	95.781	95.404	94.961	95.251	95.561	
Information processing equipment and software ...	10	100.000	95.363	91.736	88.749	100.140	99.956	99.164	97.043	96.032	94.705	93.672	92.966	92.088	91.335	90.553	89.512	89.077	88.684	87.723	
Computers and peripheral equipment.....	11	100.000	82.098	70.466	62.067	101.104	98.583	95.852	87.718	84.323	80.229	76.120	73.689	71.939	69.283	66.951	64.232	62.648	61.254	60.136	
Software <sup>2</sup> .....	12	100.000	100.947	100.279	99.290	99.498	100.952	101.122	101.044	101.317	100.723	100.704	100.731	100.112	100.208	100.067	99.417	99.439	100.013	98.290	
Other <sup>3</sup> .....	13	100.000	97.490	96.068	95.228	100.192	99.770	99.141	98.429	97.567	97.090	96.873	96.640	96.135	95.884	95.613	95.451	95.479	95.016	94.966	
Industrial equipment .....	14	100.000	100.793	101.049	101.873	99.922	100.109	100.168	100.556	100.799	100.801	101.015	100.876	100.848	101.194	101.279	101.552	101.683	102.058	102.197	
Transportation equipment .....	15	100.000	99.070	99.792	104.120	99.793	100.463	100.083	98.705	98.208	99.910	99.456	99.868	99.684	98.332	101.286	102.079	100.133	103.593	110.676	
Other equipment <sup>4</sup> .....	16	100.000	101.455	102.272	103.295	99.876	100.146	100.432	100.995	101.284	101.516	102.024	102.057	101.981	102.399	102.653	102.996	103.344	103.488	103.354	
<b>Residential</b> .....	17	100.000	104.628	107.105	111.171	99.635	100.418	101.263	102.587	103.868	105.652	106.407	106.478	106.762	106.998	108.184	109.881	110.485	111.321	112.996	
<b>Structures</b> .....	18	100.000	104.704	107.231	111.408	99.624	100.424	101.286	102.623	103.935	105.744	106.513	106.583	106.883	107.126	108.331	110.074	110.712	111.565	113.281	
Permanent site .....	19	100.000	104.776	107.550	111.975	99.672	100.353	101.176	102.499	103.666	105.875	107.066	107.042	107.173	107.279	108.707	110.780	111.212	111.932	113.976	
Single family .....	20	100.000	105.022	107.706	112.091	99.671	100.373	101.226	102.653	103.906	106.165	107.357	107.233	107.323	107.401	108.820	110.895	111.327	112.047	114.094	
Multifamily.....	21	100.000	102.764	106.260	110.911	99.855	100.381	100.912	101.266	101.665	103.430	104.586	105.375	105.830	106.160	107.674	109.727	110.155	110.868	112.893	
Other structures <sup>5</sup> .....	22	100.000	104.593	106.747	110.546	99.553	100.534	101.455	102.811	104.347	105.542	105.671	105.888	106.441	106.894	107.764	109.006	109.955	111.006	112.217	
<b>Equipment</b> .....	23	100.000	100.131	99.571	96.849	100.297	100.048	99.884	100.437	99.899	100.126	100.063	100.150	99.569	99.273	99.291	98.224	96.764	96.593	95.815	
<b>Addenda:</b>																					
Private fixed investment in structures.....	24	100.000	105.039	107.159	110.659	99.517	100.436	101.456	102.913	104.402	106.129	106.712	106.662	106.899	107.088	107.986	109.479	110.002	110.815	112.339	
Private fixed investment in equipment and software .....	25	100.000	97.805	96.150	95.306	100.007	100.102	99.682	98.514	97.989	97.612	97.104	96.774	96.255	95.760	95.811	95.427	94.975	95.260	95.560	
Private fixed investment in new structures <sup>6</sup> .....	26	100.000	104.948	107.033	110.450	99.540	100.410	101.394	102.803	104.223	106.032	106.732	106.622	106.788	106.911	107.809	109.360	109.789	110.535	112.114	
Nonresidential structures.....	27	100.000	105.527	106.984	109.154	99.371	100.467	101.681	103.317	105.076	106.711	107.005	106.766	106.897	106.986	107.287	108.289	108.582	109.316	110.430	
Residential structures.....	28	100.000	104.489	107.011	111.143	99.675	100.368	101.167	102.397	103.548	105.501	106.509	106.487	106.675	106.818	108.065	109.931	110.437	111.189	113.016	

1. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.
2. Excludes software "embedded" or bundled, in computers and other equipment.
3. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.
4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.
5. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.
6. Excludes net purchases of used structures and brokers' commissions on the sale of structures.

**Table 5.3.5. Private Fixed Investment by Type**  
[Billions of dollars]

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates															
						2000			2001				2002				2003				
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
<b>Private fixed investment ....</b>	<b>1</b>	<b>1,679.0</b>	<b>1,643.4</b>	<b>1,583.9</b>	<b>1,670.8</b>	<b>1,685.4</b>	<b>1,690.6</b>	<b>1,697.5</b>	<b>1,686.2</b>	<b>1,652.7</b>	<b>1,640.3</b>	<b>1,594.2</b>	<b>1,580.8</b>	<b>1,580.4</b>	<b>1,579.7</b>	<b>1,594.6</b>	<b>1,606.2</b>	<b>1,630.1</b>	<b>1,699.5</b>	<b>1,747.5</b>	
<b>Nonresidential .....</b>	<b>2</b>	<b>1,232.1</b>	<b>1,174.1</b>	<b>1,080.2</b>	<b>1,108.0</b>	<b>1,236.5</b>	<b>1,247.5</b>	<b>1,250.3</b>	<b>1,230.3</b>	<b>1,186.9</b>	<b>1,162.9</b>	<b>1,116.4</b>	<b>1,092.7</b>	<b>1,080.4</b>	<b>1,073.4</b>	<b>1,074.3</b>	<b>1,071.8</b>	<b>1,086.9</b>	<b>1,124.4</b>	<b>1,148.9</b>	
<b>Structures .....</b>	<b>3</b>	<b>313.2</b>	<b>322.1</b>	<b>266.3</b>	<b>258.9</b>	<b>310.4</b>	<b>321.1</b>	<b>326.0</b>	<b>326.4</b>	<b>327.2</b>	<b>334.1</b>	<b>300.6</b>	<b>280.0</b>	<b>269.6</b>	<b>259.4</b>	<b>256.3</b>	<b>256.1</b>	<b>259.2</b>	<b>259.8</b>	<b>260.5</b>	
Commercial and health care .....	4	137.6	134.0	115.0	108.3	136.1	141.3	143.7	142.3	138.8	130.6	124.2	119.3	116.4	112.5	111.7	107.9	107.5	108.5	109.5	
Manufacturing .....	5	31.8	29.5	16.6	13.6	32.9	31.8	32.0	33.5	31.2	29.7	23.7	20.1	17.5	14.9	13.9	13.4	13.7	13.6	13.6	
Power and communication ...	6	46.8	49.6	49.8	48.7	45.6	47.9	49.6	49.3	50.8	49.7	48.8	49.9	49.8	49.5	50.0	51.9	48.9	47.2	46.6	
Mining exploration, shafts, and wells .....	7	27.2	39.2	25.8	29.6	26.0	28.5	30.9	34.9	39.7	43.8	38.4	29.2	24.8	25.5	23.9	25.6	29.8	31.1	31.9	
Other structures <sup>1</sup> .....	8	69.9	69.7	59.1	58.7	69.9	71.5	69.8	66.4	66.8	80.3	65.4	61.4	61.0	57.0	56.9	57.3	59.3	59.3	58.8	
<b>Equipment and software .....</b>	<b>9</b>	<b>918.9</b>	<b>852.0</b>	<b>813.9</b>	<b>849.1</b>	<b>926.1</b>	<b>926.5</b>	<b>924.2</b>	<b>903.9</b>	<b>859.6</b>	<b>828.8</b>	<b>815.8</b>	<b>812.7</b>	<b>810.8</b>	<b>814.0</b>	<b>817.9</b>	<b>815.8</b>	<b>827.7</b>	<b>864.6</b>	<b>888.4</b>	
Information processing equipment and software ...	10	467.6	436.4	421.3	463.4	466.5	473.6	484.0	468.3	442.3	421.6	413.3	413.0	418.8	429.4	424.1	436.2	451.2	477.0	488.9	
Computers and peripheral equipment .....	11	101.4	85.2	83.3	97.1	103.5	103.8	102.2	97.1	88.1	77.4	78.3	81.5	81.2	85.4	84.9	86.8	93.5	101.8	106.5	
Software <sup>2</sup> .....	12	176.2	173.4	167.9	181.0	174.8	177.9	183.2	181.3	175.9	170.9	165.6	164.5	165.9	171.6	169.8	173.4	177.6	185.1	187.8	
Other <sup>3</sup> .....	13	190.0	177.7	170.1	185.2	188.1	191.9	198.5	189.8	178.3	173.3	169.4	167.0	171.6	172.4	169.3	175.9	180.1	190.2	194.7	
Industrial equipment .....	14	159.2	146.2	137.5	133.2	159.5	162.1	159.3	160.9	148.1	140.5	135.1	141.5	136.1	136.6	135.6	133.4	133.2	134.1	132.0	
Transportation equipment .....	15	160.8	141.3	128.0	120.2	166.7	160.3	150.8	142.3	141.7	137.8	143.2	134.9	128.3	119.9	128.8	119.8	115.3	117.8	127.9	
Other equipment <sup>4</sup> .....	16	131.2	128.2	127.1	132.4	133.4	130.6	130.1	132.4	127.5	128.8	124.2	123.3	127.6	128.1	129.4	126.3	128.1	135.7	139.6	
<b>Residential .....</b>	<b>17</b>	<b>446.9</b>	<b>469.2</b>	<b>503.7</b>	<b>562.8</b>	<b>448.8</b>	<b>443.1</b>	<b>447.2</b>	<b>455.9</b>	<b>465.8</b>	<b>477.4</b>	<b>477.8</b>	<b>488.2</b>	<b>500.0</b>	<b>506.3</b>	<b>520.3</b>	<b>534.4</b>	<b>543.2</b>	<b>575.1</b>	<b>598.6</b>	
<b>Structures .....</b>	<b>18</b>	<b>439.5</b>	<b>461.8</b>	<b>496.1</b>	<b>554.7</b>	<b>441.5</b>	<b>435.7</b>	<b>439.8</b>	<b>448.5</b>	<b>458.5</b>	<b>470.0</b>	<b>470.3</b>	<b>480.6</b>	<b>492.4</b>	<b>498.8</b>	<b>512.7</b>	<b>526.7</b>	<b>535.3</b>	<b>566.9</b>	<b>590.1</b>	
Permanent site .....	19	265.0	279.4	298.5	337.1	268.0	260.3	262.6	270.8	277.2	285.1	284.5	288.4	296.3	300.2	308.9	321.0	321.9	339.7	365.6	
Single family .....	20	236.8	249.1	265.9	302.6	238.9	233.3	234.3	241.7	247.6	254.4	252.7	256.7	263.6	267.1	276.1	287.2	288.4	304.7	330.1	
Multifamily .....	21	28.3	30.3	32.6	34.5	29.1	26.9	28.3	29.1	29.6	30.7	31.8	31.7	32.7	33.1	32.8	33.8	33.6	35.0	35.5	
Other structures <sup>5</sup> .....	22	174.5	182.4	197.7	217.7	173.5	175.5	177.2	177.7	181.3	185.0	185.8	192.2	196.1	198.5	203.8	205.7	213.3	227.2	224.5	
<b>Equipment .....</b>	<b>23</b>	<b>7.4</b>	<b>7.4</b>	<b>7.6</b>	<b>8.1</b>	<b>7.4</b>	<b>7.4</b>	<b>7.4</b>	<b>7.4</b>	<b>7.3</b>	<b>7.4</b>	<b>7.5</b>	<b>7.5</b>	<b>7.6</b>	<b>7.5</b>	<b>7.6</b>	<b>7.7</b>	<b>7.9</b>	<b>8.3</b>	<b>8.5</b>	
<b>Addenda:</b>																					
Private fixed investment in structures .....	24	752.7	783.9	762.4	813.6	751.9	756.8	765.9	774.9	785.7	804.2	770.9	760.6	762.0	758.1	769.0	782.8	794.5	826.7	850.6	
Private fixed investment in equipment and software .....	25	926.2	859.4	821.4	857.2	933.5	933.8	931.6	911.3	867.0	836.1	823.3	820.2	818.3	821.5	825.6	823.4	835.6	872.9	896.9	
Private fixed investment in new structures <sup>6</sup> .....	26	697.1	721.1	695.9	736.1	697.1	700.3	707.8	717.0	725.7	730.1	711.6	696.3	695.2	691.7	700.4	715.0	719.1	740.5	769.8	
Nonresidential structures .....	27	312.1	317.8	265.6	258.3	309.4	320.0	324.9	325.2	326.2	320.3	299.7	279.2	268.8	258.7	255.7	255.5	258.6	259.2	259.9	
Residential structures .....	28	385.0	403.2	430.3	477.8	387.7	380.3	382.9	391.7	399.5	409.9	411.9	417.1	426.4	433.0	444.7	459.5	460.5	481.3	509.9	

1. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

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

3. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

4. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

5. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.

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

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

[Billions of chained (2000) dollars]

	Line	Seasonally adjusted at annual rates																		
		2000	2001	2002	2003	2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Private fixed investment ....	1	1,679.0	1,625.7	1,565.8	1,633.5	1,689.1	1,686.4	1,689.4	1,677.8	1,638.0	1,616.1	1,570.7	1,560.9	1,563.2	1,565.4	1,573.5	1,577.7	1,601.4	1,661.0	1,693.9
Nonresidential .....	2	1,232.1	1,176.8	1,092.6	1,122.8	1,238.6	1,245.2	1,247.9	1,233.6	1,189.4	1,163.7	1,120.6	1,100.4	1,092.1	1,089.1	1,088.9	1,087.3	1,105.8	1,139.5	1,158.7
Structures .....	3	313.2	305.2	249.0	237.2	312.5	319.7	320.6	315.8	311.3	313.1	280.8	262.2	252.2	242.4	239.0	236.5	238.8	237.7	235.9
Commercial and health care .....	4	137.6	129.0	107.9	99.5	136.7	140.8	141.9	139.2	134.5	124.8	117.6	112.3	109.3	105.6	104.3	99.7	99.1	99.6	99.6
Manufacturing .....	5	31.8	28.4	15.3	12.2	33.0	31.6	31.6	32.8	30.2	28.3	22.3	18.7	16.2	13.7	12.7	12.1	12.4	12.3	12.1
Power and communication ...	6	46.8	48.2	47.3	44.9	45.7	47.8	49.0	48.4	49.5	48.0	47.0	47.8	47.5	46.8	47.1	48.5	45.3	43.4	42.4
Mining exploration, shafts, and wells .....	7	27.2	32.2	23.1	26.9	26.9	28.2	29.4	30.6	32.2	34.5	31.3	25.5	22.0	22.9	22.0	23.5	27.5	28.1	28.4
Other structures <sup>1</sup> .....	8	69.9	66.9	55.5	53.9	70.2	71.3	68.8	64.7	64.6	76.6	61.9	58.0	57.5	53.5	53.1	53.0	54.7	54.5	53.5
Equipment and software .....	9	918.9	871.3	846.7	891.0	926.0	925.5	927.3	917.8	877.6	849.4	840.5	840.0	842.6	850.3	853.9	855.0	871.6	907.7	929.6
Information processing equipment and software ...	10	467.6	457.6	459.3	522.1	465.7	473.8	488.1	482.8	460.8	445.4	441.4	444.2	454.7	470.0	468.2	487.2	506.4	537.7	557.1
Computers and peripheral equipment <sup>2</sup> .....	11																			
Software <sup>3</sup> .....	12	176.2	171.8	167.5	182.3	175.8	176.2	181.2	179.5	173.7	169.7	164.4	163.3	165.7	171.2	169.7	174.4	178.6	185.0	191.0
Other <sup>4</sup> .....	13	190.0	182.3	177.1	194.5	187.7	192.3	200.2	192.9	182.8	178.5	175.0	172.9	178.5	179.8	177.1	184.3	188.6	200.2	205.0
Industrial equipment .....	14	159.2	145.0	136.1	130.7	159.7	161.9	159.0	160.0	146.9	139.4	133.8	140.3	135.0	135.0	133.9	131.4	131.0	131.4	129.1
Transportation equipment .....	15	160.8	142.6	128.2	115.5	167.0	159.5	150.7	144.2	144.3	137.9	143.9	135.0	128.7	122.0	127.2	117.4	115.1	113.7	115.6
Other equipment <sup>5</sup> .....	16	131.2	126.4	124.3	128.2	133.6	130.4	129.6	131.1	125.9	126.9	121.7	120.8	125.1	125.1	126.1	122.6	123.9	131.1	135.1
Residential .....	17	446.9	448.5	470.3	506.1	450.4	441.2	441.6	444.4	448.5	451.9	449.0	458.5	468.4	473.2	481.0	486.4	491.7	516.7	529.8
Structures .....	18	439.5	441.1	462.7	497.8	443.1	433.8	434.2	437.1	441.2	444.5	441.6	451.0	460.8	465.6	473.3	478.5	483.5	508.2	521.0
Permanent site .....	19	265.0	266.7	277.5	300.9	268.8	259.3	259.5	264.2	267.4	269.3	265.7	269.5	276.5	279.9	284.1	289.8	289.5	303.5	320.8
Single family .....	20	236.8	237.2	246.9	269.8	239.7	232.4	231.5	235.4	238.3	239.6	235.3	239.4	245.6	248.7	253.7	259.0	259.0	271.9	289.3
Multifamily .....	21	28.3	29.5	30.6	31.1	29.1	26.8	28.0	28.8	29.1	29.6	30.4	30.1	30.9	31.2	30.4	30.8	30.5	31.6	31.5
Other structures <sup>6</sup> .....	22	174.5	174.4	185.2	196.9	174.3	174.5	174.6	172.9	173.7	175.3	175.9	181.5	184.3	185.8	189.2	188.7	194.0	204.7	200.1
Equipment .....	23	7.4	7.4	7.6	8.4	7.3	7.4	7.4	7.4	7.3	7.4	7.5	7.5	7.6	7.6	7.7	7.8	8.2	8.6	8.9
Residual .....	24	-0.1	0.6	-5.0	-17.8	0.2	0.1	-0.1	-1.0	0.3	3.0	-0.2	-2.6	-3.4	-6.5	-7.2	-10.4	-15.4	-20.8	-24.3
<b>Addenda:</b>																				
Private fixed investment in structures .....	25	752.7	746.3	711.5	735.1	755.6	753.5	754.9	752.9	752.5	757.6	722.3	713.1	712.8	707.9	712.2	715.0	722.3	746.0	757.2
Private fixed investment in equipment and software .....	26	926.2	878.7	854.3	899.3	933.4	932.9	934.7	925.2	884.9	856.8	848.0	847.6	850.2	857.9	861.6	862.8	879.8	916.3	938.5
Private fixed investment in new structures <sup>7</sup> .....	27	697.1	687.1	650.2	666.3	700.3	697.5	698.0	697.3	696.1	688.4	666.5	653.0	651.0	647.0	649.7	653.8	655.0	669.9	686.6
Nonresidential structures .....	28	312.1	301.2	248.3	236.6	311.5	318.6	319.6	314.7	310.2	299.9	279.9	261.4	251.5	241.8	238.4	235.9	238.2	237.1	235.3
Residential structures .....	29	385.0	385.9	402.1	429.8	388.9	378.9	378.4	382.5	385.8	388.5	386.8	391.7	399.7	405.4	411.5	418.0	417.0	432.9	451.2

1. Consists primarily of religious, educational, vocational, lodging, railroads, farm, and amusement and recreational structures, net purchases of used structures, and brokers' commissions on the sale of structures.

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

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

4. Includes communication equipment, nonmedical instruments, medical equipment and instruments, photocopy and related equipment, and office and accounting equipment.

5. Consists primarily of furniture and fixtures, agricultural machinery, construction machinery, mining and oilfield machinery, service industry machinery, and electrical equipment not elsewhere classified.

6. Consists primarily of manufactured homes, improvements, dormitories, net purchases of used structures, and brokers' commissions on the sale of residential structures.

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

NOTE. Chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

**Table 5.4.1B. Percent Change From Preceding Period in Real Private Fixed Investment in Structures by Type**  
[Percent]

	Line	1999	2000	2001	2002
<b>Private fixed investment in structures</b> .....	1	<b>3.3</b>	<b>3.2</b>	<b>-0.9</b>	<b>-4.7</b>
<b>Nonresidential</b> .....	2	<b>-0.4</b>	<b>6.8</b>	<b>-2.5</b>	<b>-18.4</b>
Commercial and health care .....	3	3.2	6.3	-6.2	-16.4
Office <sup>1</sup> .....	4	6.3	11.6	-7.9	-31.1
Health care .....	5	-0.6	1.3	-4.0	11.4
Hospitals and special care .....	6	-5.4	2.2	-1.1	13.9
Hospitals .....	7	-3.9	2.7	6.4	19.1
Special care .....	8	-8.9	1.0	-19.1	-2.4
Medical buildings .....	9	15.7	-1.2	-12.4	3.2
Multimerchandise shopping .....	10	10.7	-5.7	5.1	-8.5
Food and beverage establishments .....	11	-12.6	2.2	-4.5	-12.4
Warehouses .....	12	3.9	4.2	1.3	-26.5
Other commercial <sup>2</sup> .....	13	0.9	10.0	-18.3	-2.5
Manufacturing .....	14	-22.5	-6.1	-10.7	-46.1
Power and communication .....	15	17.4	14.7	3.0	-1.9
Power .....	16	-1.3	27.3	4.3	2.9
Electric .....	17	16.6	45.3	4.8	1.2
Other power .....	18	-26.5	-12.7	2.4	9.6
Communication .....	19	49.5	0.1	1.2	-9.3
Mining exploration, shafts, and wells .....	20	-8.8	27.8	18.4	-28.3
Petroleum and natural gas .....	21	-8.6	27.7	19.7	-28.4
Mining .....	22	-12.5	28.4	-8.8	-24.0
Other structures .....	23	0.8	2.9	-4.2	-17.1
Religious .....	24	7.1	4.3	0.1	-3.8
Educational and vocational .....	25	-4.6	15.0	6.0	-1.8
Lodging .....	26	3.3	-2.2	-14.7	-30.3
Amusement and recreation .....	27	6.7	-12.1	-14.5	-7.1
Transportation .....	28	-13.2	1.5	0.0	-3.9
Air .....	29	10.8	38.7	5.6	-35.7
Land <sup>3</sup> .....	30	-17.9	-8.6	-2.4	10.4
Farm .....	31	13.3	13.3	-17.9	-3.5
Other <sup>4</sup> .....	32	-9.6	23.7	-24.6	-34.6
Brokers' commissions on sale of structures .....	33	2.0	5.3	-7.2	-18.3
Net purchases of used structures .....	34				
<b>Residential</b> .....	35	<b>6.0</b>	<b>0.7</b>	<b>0.4</b>	<b>4.9</b>
Permanent site .....	36	7.4	0.8	0.6	4.1
Single-family structures .....	37	7.4	1.1	0.2	4.1
Multifamily structures .....	38	7.9	-1.7	4.4	3.9
Other structures .....	39	3.9	0.5	0.0	6.2
Manufactured homes .....	40	-5.2	-24.4	-20.1	-9.9
Dormitories .....	41	27.6	1.7	9.2	-7.1
Improvements .....	42	3.6	2.7	1.4	5.8
Brokers' commissions on sale of structures .....	43	7.2	-0.7	1.5	11.1
Net purchases of used structures .....	44				
<b>Addenda:</b>					
Private fixed investment in new structures <sup>5</sup> .....	45	3.0	3.1	-1.4	-5.4
Nonresidential structures .....	46	-0.4	6.8	-3.5	-17.6
Residential structures .....	47	5.8	0.3	0.2	4.2

1. Consists of office buildings, except those constructed at manufacturing sites and those constructed by power utilities for their own use. Includes all financial buildings. Medical buildings are included in health care.

2. Includes buildings and structures used by the retail, wholesale and selected service industries. Consists of auto dealerships, garages, service stations, drug stores, restaurants, mobile structures, and other structures used for commercial purposes. Bus or truck garages are included in transportation.

3. Consists primarily of railroads.

4. Includes water supply, sewage and waste disposal, public safety, highway and street, and conservation and development.

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

**Table 5.4.2B. Contributions to Percent Change in Real Private Fixed Investment in Structures by Type**

	Line	1999	2000	2001	2002
<b>Percent change at annual rate:</b>					
Private fixed investment in structures .....	1	<b>3.3</b>	<b>3.2</b>	<b>-0.9</b>	<b>-4.7</b>
<b>Percentage points at annual rates:</b>					
<b>Nonresidential</b> .....	2	<b>-0.18</b>	<b>2.74</b>	<b>-1.06</b>	<b>-7.55</b>
Commercial and health care .....	3	0.56	1.11	-1.13	-2.81
Office <sup>1</sup> .....	4	0.45	0.86	-0.62	-2.27
Health care .....	5	-0.02	0.04	-0.12	0.32
Hospitals and special care .....	6	-0.13	0.05	-0.02	0.30
Hospitals .....	7	-0.06	0.04	0.10	0.31
Special care .....	8	-0.06	0.01	-0.12	-0.01
Medical buildings .....	9	0.11	-0.01	-0.09	0.02
Multimerchandise shopping .....	10	0.21	-0.12	0.10	-0.17
Food and beverage establishments .....	11	-0.17	0.02	-0.05	-0.13
Warehouses .....	12	0.07	0.08	0.02	-0.51
Other commercial <sup>2</sup> .....	13	0.02	0.24	-0.46	-0.05
Manufacturing .....	14	-1.39	-0.28	-0.45	-1.75
Power and communication .....	15	0.88	0.83	0.19	-0.12
Power .....	16	-0.04	0.82	0.16	0.11
Electric .....	17	0.31	0.94	0.14	0.04
Other power .....	18	-0.35	-0.12	0.02	0.08
Communication .....	19	0.92	0.00	0.03	-0.23
Mining exploration, shafts, and wells .....	20	-0.30	0.81	0.72	-1.34
Petroleum and natural gas .....	21	-0.28	0.77	0.73	-1.31
Mining .....	22	-0.02	0.04	-0.02	-0.04
Other structures .....	23	0.07	0.27	-0.39	-1.52
Religious .....	24	0.07	0.04	0.00	-0.04
Educational and vocational .....	25	-0.08	0.23	0.10	-0.03
Lodging .....	26	0.09	-0.06	-0.39	-0.69
Amusement and recreation .....	27	0.11	-0.20	-0.20	-0.08
Transportation .....	28	-0.14	0.01	0.00	-0.03
Air .....	29	0.02	0.07	0.01	-0.10
Land <sup>3</sup> .....	30	-0.16	-0.06	-0.01	0.06
Farm .....	31	0.09	0.10	-0.14	-0.02
Other <sup>4</sup> .....	32	-0.06	0.12	-0.15	-0.16
Brokers' commissions on sale of structures .....	33	0.01	0.02	-0.02	-0.05
Net purchases of used structures .....	34	-0.01	0.00	0.42	-0.40
<b>Residential</b> .....	35	<b>3.48</b>	<b>0.41</b>	<b>0.21</b>	<b>2.89</b>
Permanent site .....	36	2.55	0.29	0.21	1.45
Single-family structures .....	37	2.26	0.36	0.05	1.30
Multifamily structures .....	38	0.30	-0.07	0.16	0.15
Other structures .....	39	0.93	0.12	-0.01	1.43
Manufactured homes .....	40	-0.12	-0.51	-0.30	-0.12
Dormitories .....	41	0.04	0.00	0.02	-0.01
Improvements .....	42	0.51	0.39	0.19	0.84
Brokers' commissions on sale of structures .....	43	0.53	-0.05	0.11	0.86
Net purchases of used structures .....	44	-0.03	0.28	-0.03	-0.13
<b>Addenda:</b>					
Private fixed investment in new structures <sup>5</sup> .....	45	2.81	2.90	-1.33	-4.94
Nonresidential structures .....	46	-0.18	2.72	-1.46	-7.10
Residential structures .....	47	2.98	0.17	0.12	2.16

1. Consists of office buildings, except those constructed at manufacturing sites and those constructed by power utilities for their own use. Includes all financial buildings. Medical buildings are included in health care.

2. Includes buildings and structures used by the retail, wholesale and selected service industries. Consists of auto dealerships, garages, service stations, drug stores, restaurants, mobile structures, and other structures used for commercial purposes. Bus or truck garages are included in transportation.

3. Consists primarily of railroads.

4. Includes water supply, sewage and waste disposal, public safety, highway and street, and conservation and development.

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

**Table 5.4.3B. Real Private Fixed Investment in Structures by Type, Quantity Indexes**

[Index numbers, 2000=100]

	Line	1999	2000	2001	2002
<b>Private fixed investment in structures</b> .....	<b>1</b>	<b>96.945</b>	<b>100.000</b>	<b>99.149</b>	<b>94.525</b>
<b>Nonresidential</b> .....	<b>2</b>	<b>93.619</b>	<b>100.000</b>	<b>97.465</b>	<b>79.492</b>
Commercial and health care.....	3	94.090	100.000	93.803	78.414
Office <sup>1</sup> .....	4	89.615	100.000	92.138	63.497
Health care.....	5	98.720	100.000	96.002	106.937
Hospitals and special care.....	6	97.841	100.000	98.921	112.709
Hospitals.....	7	97.356	100.000	106.358	126.626
Special care.....	8	99.015	100.000	80.917	79.014
Medical buildings.....	9	101.238	100.000	87.646	90.414
Multimerchandise shopping.....	10	106.093	100.000	105.089	96.121
Food and beverage establishments.....	11	97.828	100.000	95.477	83.665
Warehouses.....	12	95.997	100.000	101.317	74.501
Other commercial <sup>2</sup> .....	13	90.909	100.000	81.715	79.702
Manufacturing.....	14	106.450	100.000	89.285	48.152
Power and communication.....	15	87.155	100.000	103.039	101.099
Power.....	16	78.542	100.000	104.272	107.343
Electric.....	17	68.813	100.000	104.774	106.048
Other power.....	18	114.525	100.000	102.408	112.219
Communication.....	19	99.861	100.000	101.205	91.770
Mining exploration, shafts, and wells.....	20	78.273	100.000	118.437	84.947
Petroleum and natural gas.....	21	78.292	100.000	119.731	85.697
Mining.....	22	77.907	100.000	91.186	69.256
Other structures.....	23	97.182	100.000	95.829	79.462
Religious.....	24	95.882	100.000	100.062	96.306
Educational and vocational.....	25	86.940	100.000	106.038	104.108
Lodging.....	26	102.218	100.000	85.253	59.396
Amusement and recreation.....	27	113.770	100.000	85.471	79.433
Transportation.....	28	98.570	100.000	99.978	96.069
Air.....	29	72.090	100.000	105.589	67.897
Land <sup>3</sup> .....	30	109.426	100.000	97.648	107.804
Farm.....	31	88.249	100.000	82.097	79.196
Other <sup>4</sup> .....	32	80.863	100.000	75.384	49.289
Brokers' commissions on sale of structures.....	33	94.966	100.000	92.832	75.849
Net purchases of used structures.....	34				
<b>Residential</b> .....	<b>35</b>	<b>99.322</b>	<b>100.000</b>	<b>100.352</b>	<b>105.263</b>
Permanent site.....	36	99.197	100.000	100.606	104.698
Single-family structures.....	37	98.897	100.000	100.164	104.256
Multifamily structures.....	38	101.711	100.000	104.356	108.435
Other structures.....	39	99.512	100.000	99.966	106.126
Manufactured homes.....	40	132.224	100.000	79.912	71.992
Dormitories.....	41	98.293	100.000	109.192	101.473
Improvements.....	42	97.327	100.000	101.365	107.254
Brokers' commissions on sale of structures.....	43	100.667	100.000	101.482	112.789
Net purchases of used structures.....	44				
<b>Addenda:</b>					
Private fixed investment in new structures <sup>5</sup> .....	45	96.968	100.000	98.559	93.263
Nonresidential structures.....	46	93.646	100.000	96.495	79.540
Residential structures.....	47	99.669	100.000	100.240	104.439

**Table 5.4.4B. Price Indexes for Private Fixed Investment in Structures by Type**

[Index numbers, 2000=100]

	Line	1999	2000	2001	2002
<b>Private fixed investment in structures</b> .....	<b>1</b>	<b>95.932</b>	<b>100.000</b>	<b>105.039</b>	<b>107.159</b>
<b>Nonresidential</b> .....	<b>2</b>	<b>96.257</b>	<b>100.000</b>	<b>105.518</b>	<b>106.974</b>
Commercial and health care.....	3	96.052	100.000	103.839	106.613
Office <sup>1</sup> .....	4	95.927	100.000	103.020	105.626
Health care.....	5	95.736	100.000	104.456	106.279
Hospitals and special care.....	6	95.736	100.000	104.456	106.279
Hospitals.....	7	95.736	100.000	104.456	106.279
Special care.....	8	95.736	100.000	104.456	106.279
Medical buildings.....	9	95.736	100.000	104.456	106.279
Multimerchandise shopping.....	10	96.298	100.000	104.487	107.865
Food and beverage establishments.....	11	96.298	100.000	104.487	107.865
Warehouses.....	12	96.298	100.000	104.487	107.865
Other commercial <sup>2</sup> .....	13	96.330	100.000	104.439	107.784
Manufacturing.....	14	96.396	100.000	104.002	108.449
Power and communication.....	15	96.926	100.000	102.899	105.265
Power.....	16	96.081	100.000	102.834	105.619
Electric.....	17	96.176	100.000	103.088	106.068
Other power.....	18	95.815	100.000	101.885	103.963
Communication.....	19	98.041	100.000	102.999	104.678
Mining exploration, shafts, and wells.....	20	96.780	100.000	121.860	111.934
Petroleum and natural gas.....	21	96.834	100.000	122.646	112.240
Mining.....	22	95.736	100.000	104.456	106.279
Other structures.....	23	95.978	100.000	104.176	106.419
Religious.....	24	95.736	100.000	104.456	106.279
Educational and vocational.....	25	96.050	100.000	103.694	107.178
Lodging.....	26	95.736	100.000	104.456	106.279
Amusement and recreation.....	27	95.736	100.000	104.456	106.279
Transportation.....	28	96.970	100.000	103.783	105.938
Air.....	29	95.736	100.000	104.456	106.279
Land <sup>3</sup> .....	30	97.388	100.000	103.494	105.763
Farm.....	31	95.736	100.000	104.456	106.279
Other <sup>4</sup> .....	32	95.718	100.000	103.307	105.758
Brokers' commissions on sale of structures.....	33	98.066	100.000	104.645	105.756
Net purchases of used structures.....	34				
<b>Residential</b> .....	<b>35</b>	<b>95.708</b>	<b>100.000</b>	<b>104.704</b>	<b>107.231</b>
Permanent site.....	36	95.570	100.000	104.776	107.550
Single-family structures.....	37	95.584	100.000	105.022	107.706
Multifamily structures.....	38	95.448	100.000	102.764	106.260
Other structures.....	39	95.917	100.000	104.593	106.747
Manufactured homes.....	40	98.212	100.000	101.715	103.281
Dormitories.....	41	95.584	100.000	105.022	107.706
Improvements.....	42	95.906	100.000	104.037	106.022
Brokers' commissions on sale of structures.....	43	95.387	100.000	106.181	108.746
Net purchases of used structures.....	44				
<b>Addenda:</b>					
Private fixed investment in new structures <sup>5</sup> .....	45	95.969	100.000	104.948	107.033
Nonresidential structures.....	46	96.242	100.000	105.527	106.984
Residential structures.....	47	95.754	100.000	104.489	107.011

1. Consists of office buildings, except those constructed at manufacturing sites and those constructed by power utilities for their own use. Includes all financial buildings. Medical buildings are included in health care.

2. Includes buildings and structures used by the retail, wholesale and selected service industries. Consists of auto dealerships, garages, service stations, drug stores, restaurants, mobile structures, and other structures used for commercial purposes. Bus or truck garages are included in transportation.

3. Consists primarily of railroads.

4. Includes water supply, sewage and waste disposal, public safety, highway and street, and conservation and development.

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

1. Consists of office buildings, except those constructed at manufacturing sites and those constructed by power utilities for their own use. Includes all financial buildings. Medical buildings are included in health care.

2. Includes buildings and structures used by the retail, wholesale and selected service industries. Consists of auto dealerships, garages, service stations, drug stores, restaurants, mobile structures, and other structures used for commercial purposes. Bus or truck garages are included in transportation.

3. Consists primarily of railroads.

4. Includes water supply, sewage and waste disposal, public safety, highway and street, and conservation and development.

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

Table 5.4.5B. Private Fixed Investment in Structures by Type

[Billions of dollars]

	Line	1999	2000	2001	2002
<b>Private fixed investment in structures</b> .....	1	<b>700.1</b>	<b>752.7</b>	<b>783.9</b>	<b>762.4</b>
<b>Nonresidential</b> .....	2	<b>282.2</b>	<b>313.2</b>	<b>322.1</b>	<b>266.3</b>
Commercial and health care.....	3	124.3	137.6	134.0	115.0
Office <sup>1</sup> .....	4	51.8	60.2	57.2	40.4
Health care.....	5	20.7	21.9	22.0	24.9
Hospitals and special care.....	6	15.2	16.2	16.8	19.4
Hospitals.....	7	10.7	11.5	12.8	15.5
Special care.....	8	4.5	4.7	4.0	4.0
Medical buildings.....	9	5.5	5.7	5.2	5.4
Multimerchandise shopping.....	10	14.5	14.2	15.5	14.7
Food and beverage establishments.....	11	7.9	8.3	8.3	7.5
Warehouses.....	12	13.0	14.1	14.9	11.3
Other commercial <sup>2</sup> .....	13	16.5	18.9	16.1	16.2
Manufacturing.....	14	32.6	31.8	29.5	16.6
Power and communication.....	15	39.5	46.8	49.6	49.8
Power.....	16	21.1	28.0	30.0	31.8
Electric.....	17	14.6	22.0	23.8	24.8
Other power.....	18	6.6	6.0	6.2	7.0
Communication.....	19	18.4	18.8	19.6	18.1
Mining exploration, shafts, and wells.....	20	20.6	27.2	39.2	25.8
Petroleum and natural gas.....	21	19.6	25.8	37.9	24.9
Mining.....	22	1.0	1.3	1.3	1.0
Other structures.....	23	65.2	69.9	69.7	59.1
Religious.....	24	7.2	7.8	8.2	8.0
Educational and vocational.....	25	10.9	13.0	14.3	14.6
Lodging.....	26	19.8	20.2	18.0	12.7
Amusement and recreation.....	27	11.5	10.5	9.4	8.9
Transportation.....	28	6.3	6.6	6.9	6.7
Air.....	29	1.3	1.9	2.1	1.4
Land <sup>3</sup> .....	30	5.0	4.7	4.7	5.3
Farm.....	31	5.1	6.0	5.1	5.0
Other <sup>4</sup> .....	32	3.6	4.6	3.6	2.4
Brokers' commissions on sale of structures.....	33	2.3	2.4	2.3	1.9
Net purchases of used structures.....	34	-1.3	-1.4	1.9	-1.2
<b>Residential</b> .....	35	<b>417.8</b>	<b>439.5</b>	<b>461.8</b>	<b>496.1</b>
Permanent site.....	36	251.3	265.0	279.4	298.5
Single-family structures.....	37	223.8	236.8	249.1	265.9
Multifamily structures.....	38	27.4	28.3	30.3	32.6
Other structures.....	39	166.6	174.5	182.4	197.7
Manufactured homes.....	40	14.9	11.5	9.3	8.5
Dormitories.....	41	1.3	1.4	1.6	1.5
Improvements.....	42	100.0	107.1	113.0	121.8
Brokers' commissions on sale of structures.....	43	53.8	56.1	60.4	68.7
Net purchases of used structures.....	44	-3.4	-1.5	-1.8	-2.9
<b>Addenda:</b>					
Private fixed investment in new structures <sup>5</sup> .....	45	648.8	697.1	721.1	695.9
Nonresidential structures.....	46	281.3	312.1	317.8	265.6
Residential structures.....	47	367.4	385.0	403.2	430.3

Table 5.4.6B. Real Private Fixed Investment in Structures by Type, Chained Dollars

[Billions of chained (2000) dollars]

	Line	1999	2000	2001	2002
<b>Private fixed investment in structures</b> .....	1	<b>729.7</b>	<b>752.7</b>	<b>746.3</b>	<b>711.5</b>
<b>Nonresidential</b> .....	2	<b>293.2</b>	<b>313.2</b>	<b>305.2</b>	<b>249.0</b>
Commercial and health care.....	3	129.4	137.6	129.0	107.9
Office <sup>1</sup> .....	4	54.0	60.2	55.5	38.2
Health care.....	5	21.6	21.9	21.0	23.4
Hospitals and special care.....	6	15.9	16.2	16.1	18.3
Hospitals.....	7	11.2	11.5	12.2	14.5
Special care.....	8	4.7	4.7	3.8	3.7
Medical buildings.....	9	5.7	5.7	5.0	5.1
Multimerchandise shopping.....	10	15.0	14.2	14.9	13.6
Food and beverage establishments.....	11	8.2	8.3	8.0	7.0
Warehouses.....	12	13.5	14.1	14.3	10.5
Other commercial <sup>2</sup> .....	13	17.1	18.9	15.4	15.0
Manufacturing.....	14	33.9	31.8	28.4	15.3
Power and communication.....	15	40.8	46.8	48.2	47.3
Power.....	16	22.0	28.0	29.2	30.1
Electric.....	17	15.2	22.0	23.1	23.4
Other power.....	18	6.8	6.0	6.1	6.7
Communication.....	19	18.8	18.8	19.0	17.3
Mining exploration, shafts, and wells.....	20	21.3	27.2	32.2	23.1
Petroleum and natural gas.....	21	20.2	25.8	30.9	22.1
Mining.....	22	1.0	1.3	1.2	0.9
Other structures.....	23	67.9	69.9	66.9	55.5
Religious.....	24	7.5	7.8	7.8	7.5
Educational and vocational.....	25	11.3	13.0	13.8	13.0
Lodging.....	26	20.6	20.2	17.2	12.6
Amusement and recreation.....	27	12.0	10.5	9.0	8.4
Transportation.....	28	6.5	6.6	6.6	6.4
Air.....	29	1.4	1.9	2.0	1.3
Land <sup>3</sup> .....	30	5.1	4.7	4.6	5.1
Farm.....	31	5.3	6.0	4.9	4.7
Other <sup>4</sup> .....	32	3.8	4.6	3.5	2.3
Brokers' commissions on sale of structures.....	33	2.3	2.4	2.2	1.8
Net purchases of used structures.....	34	-1.4	-1.4	1.8	-1.2
<b>Residential</b> .....	35	<b>436.6</b>	<b>439.5</b>	<b>441.1</b>	<b>462.7</b>
Permanent site.....	36	262.9	265.0	266.7	277.5
Single-family structures.....	37	234.2	236.8	237.2	246.9
Multifamily structures.....	38	28.7	28.3	29.5	30.6
Other structures.....	39	173.6	174.5	174.4	185.2
Manufactured homes.....	40	15.2	11.5	9.2	8.3
Dormitories.....	41	1.3	1.4	1.5	1.4
Improvements.....	42	104.3	107.1	108.6	114.9
Brokers' commissions on sale of structures.....	43	56.4	56.1	56.9	63.2
Net purchases of used structures.....	44	-3.6	-1.5	-1.7	-2.7
Residual.....	45	0.0	0.0	0.5	0.1
<b>Addenda:</b>					
Private fixed investment in new structures <sup>5</sup> .....	46	676.0	697.1	687.1	650.2
Nonresidential structures.....	47	292.3	312.1	301.2	248.3
Residential structures.....	48	383.7	385.0	385.9	402.1

1. Consists of office buildings, except those constructed at manufacturing sites and those constructed by power utilities for their own use. Includes all financial buildings. Medical buildings are included in health care.

2. Includes buildings and structures used by the retail, wholesale and selected service industries. Consists of auto dealerships, garages, service stations, drug stores, restaurants, mobile structures, and other structures used for commercial purposes. Bus or truck garages are included in transportation.

3. Consists primarily of railroads.

4. Includes water supply, sewage and waste disposal, public safety, highway and street, and conservation and development.

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

1. Consists of office buildings, except those constructed at manufacturing sites and those constructed by power utilities for their own use. Includes all financial buildings. Medical buildings are included in health care.

2. Includes buildings and structures used by the retail, wholesale and selected service industries. Consists of auto dealerships, garages, service stations, drug stores, restaurants, mobile structures, and other structures used for commercial purposes. Bus or truck garages are included in transportation.

3. Consists primarily of railroads.

4. Includes water supply, sewage and waste disposal, public safety, highway and street, and conservation and development.

5. 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 5.5.1. Percent Change From Preceding Period in Real Private Fixed Investment in Equipment and Software by Type**

	Line	1999	2000	2001	2002
<b>Private fixed investment in equipment and software</b> .....	1	12.7	9.3	-5.1	-2.8
<b>Nonresidential equipment and software</b> .....	2	12.7	9.4	-5.2	-2.8
Information processing equipment and software.....	3	21.2	17.4	-2.1	0.4
Computers, software, and communication ..	4	26.2	19.6	-2.7	-1.4
Computers and peripheral equipment.....	5	41.6	21.2	2.3	13.8
Software <sup>1</sup> .....	6	21.5	12.1	-2.5	-2.5
Communication equipment.....	7	19.2	30.0	-6.9	-10.6
Medical equipment and instruments.....	8	6.2	9.2	7.0	11.1
Nonmedical instruments.....	9	-0.6	4.0	3.1	9.1
Photocopy and related equipment.....	10	-13.1	-4.1	-30.5	7.7
Office and accounting equipment.....	11	-22.0	1.7	17.8	5.3
Industrial equipment.....	12	-0.2	7.7	-8.9	-6.2
Fabricated metal products.....	13	7.2	5.4	-2.7	-0.2
Engines and turbines.....	14	21.9	28.7	50.8	-7.9
Metalworking machinery.....	15	-3.2	1.9	-15.5	-8.7
Special industry machinery, n.e.c.....	16	-2.4	10.5	-16.5	-8.7
General industrial, including materials handling, equipment.....	17	-4.1	5.5	-9.7	-5.4
Electrical transmission, distribution, and industrial apparatus.....	18	8.3	11.6	-8.4	-4.2
Transportation equipment.....	19	15.3	-4.1	-11.4	-10.1
Trucks, buses, and truck trailers.....	20	10.2	-8.0	-18.6	-3.4
Light trucks (including utility vehicles).....	21	8.6	-5.0	-12.8	-4.9
Other trucks, buses, and truck trailers.....	22	12.8	-12.5	-27.7	-0.4
Autos.....	23	12.3	-1.0	-4.4	-3.4
Aircraft.....	24	44.0	2.8	2.8	-31.7
Ships and boats.....	25	-1.1	15.4	-15.5	17.1
Railroad equipment.....	26	9.3	-8.9	-30.7	-3.0
Other equipment.....	27	0.5	3.3	-4.0	-1.7
Furniture and fixtures.....	28	5.2	4.2	-10.5	-7.6
Agricultural machinery.....	29	-27.2	9.5	5.5	12.0
Construction machinery.....	30	0.1	0.6	-13.4	2.4
Mining and oilfield machinery.....	31	48.7	-2.3	12.7	-24.3
Service industry machinery.....	32	5.3	-0.5	-1.1	-6.0
Electrical equipment, n.e.c.....	33	-1.3	6.5	6.3	1.4
Other.....	34	2.9	4.4	-0.2	1.6
Less: Sale of equipment scrap, excluding autos.....	35	-10.4	-6.4	-19.9	-2.4
<b>Residential equipment</b> .....	36	8.7	5.0	0.3	2.8

1. Excludes software "embedded," or bundled, in computers and other equipment.  
n.e.c. Not elsewhere classified.

**Table 5.5.2. Contributions to Percent Change in Real Private Fixed Investment in Equipment and Software by Type**

	Line	1999	2000	2001	2002
<b>Percent change at annual rate:</b>					
<b>Private fixed investment in equipment and software</b> .....	1	12.7	9.3	-5.1	-2.8
<b>Percentage points at annual rates:</b>					
<b>Nonresidential equipment and software</b> .....	2	12.59	9.29	-5.13	-2.80
Information processing equipment and software.....	3	9.63	8.24	-1.07	0.18
Computers, software, and communication.....	4	9.76	7.86	-1.15	-0.59
Computers and peripheral equipment.....	5	4.18	2.24	0.24	1.29
Software <sup>1</sup> .....	6	3.46	2.19	-0.48	-0.51
Communication equipment.....	7	2.12	3.43	-0.92	-1.36
Medical equipment and instruments.....	8	0.24	0.34	0.26	0.48
Nonmedical instruments.....	9	-0.01	0.08	0.06	0.20
Photocopy and related equipment.....	10	-0.21	-0.05	-0.32	0.06
Office and accounting equipment.....	11	-0.15	0.01	0.08	0.03
Industrial equipment.....	12	-0.03	1.33	-1.55	-1.06
Fabricated metal products.....	13	0.10	0.07	-0.04	0.00
Engines and turbines.....	14	0.13	0.19	0.39	-0.10
Metalworking machinery.....	15	-0.13	0.06	-0.51	-0.26
Special industry machinery, n.e.c.....	16	-0.10	0.41	-0.66	-0.31
General industrial, including materials handling, equipment.....	17	-0.25	0.30	-0.52	-0.28
Electrical transmission, distribution, and industrial apparatus.....	18	0.22	0.30	-0.23	-0.11
Transportation equipment.....	19	2.86	-0.80	-1.98	-1.67
Trucks, buses, and truck trailers.....	20	1.06	-0.84	-1.63	-0.26
Light trucks (including utility vehicles).....	21	0.55	-0.32	-0.70	-0.24
Other trucks, buses, and truck trailers.....	22	0.51	-0.52	-0.94	-0.01
Autos.....	23	0.54	-0.04	-0.17	-0.14
Aircraft.....	24	1.19	0.10	0.10	-1.32
Ships and boats.....	25	0.00	0.05	-0.06	0.06
Railroad equipment.....	26	0.08	-0.07	-0.22	-0.02
Other equipment.....	27	0.07	0.50	-0.60	-0.26
Furniture and fixtures.....	28	0.22	0.17	-0.42	-0.29
Agricultural machinery.....	29	-0.60	0.14	0.08	0.21
Construction machinery.....	30	0.00	0.02	-0.34	0.06
Mining and oilfield machinery.....	31	0.23	-0.01	0.08	-0.18
Service industry machinery.....	32	0.11	-0.01	-0.02	-0.12
Electrical equipment, n.e.c.....	33	-0.01	0.03	0.03	0.01
Other.....	34	0.12	0.17	-0.01	0.06
Less: Sale of equipment scrap, excluding autos.....	35	-0.05	-0.03	-0.07	-0.01
<b>Residential equipment</b> .....	36	0.07	0.04	0.00	0.02

1. Excludes software "embedded," or bundled, in computers and other equipment.  
n.e.c. Not elsewhere classified.

**Table 5.5.3. Real Private Fixed Investment in Equipment and Software by Type, Quantity Indexes**

[Index numbers, 2000=100]

	Line	1999	2000	2001	2002
<b>Private fixed investment in equipment and software</b> .....	1	91.467	100.000	94.869	92.233
<b>Nonresidential equipment and software</b> .....	2	91.437	100.000	94.825	92.144
Information processing equipment and software.....	3	85.210	100.000	97.855	98.211
Computers, software, and communication ..	4	83.614	100.000	97.294	95.939
Computers and peripheral equipment.....	5	82.478	100.000	102.321	116.477
Software <sup>1</sup> .....	6	89.241	100.000	97.538	95.068
Communication equipment.....	7	76.898	100.000	93.084	83.180
Medical equipment and instruments.....	8	91.552	100.000	107.014	118.924
Nonmedical instruments.....	9	96.115	100.000	103.067	112.495
Photocopy and related equipment.....	10	104.268	100.000	69.523	74.868
Office and accounting equipment.....	11	98.360	100.000	117.825	124.061
Industrial equipment.....	12	92.872	100.000	91.086	85.452
Fabricated metal products.....	13	94.891	100.000	97.305	97.092
Engines and turbines.....	14	77.717	100.000	150.786	138.812
Metalworking machinery.....	15	98.163	100.000	84.478	77.164
Special industry machinery, n.e.c.....	16	90.485	100.000	83.476	76.238
General industrial, including materials handling, equipment.....	17	94.746	100.000	90.264	85.428
Electrical transmission, distribution, and industrial apparatus.....	18	89.610	100.000	91.619	87.792
Transportation equipment.....	19	104.250	100.000	88.646	99.729
Trucks, buses, and truck trailers.....	20	108.690	100.000	81.445	78.698
Light trucks (including utility vehicles).....	21	105.297	100.000	87.161	82.852
Other trucks, buses, and truck trailers.....	22	114.333	100.000	72.267	71.948
Autos.....	23	100.984	100.000	95.562	92.274
Aircraft.....	24	97.311	100.000	102.805	70.177
Ships and boats.....	25	86.669	100.000	84.517	98.934
Railroad equipment.....	26	109.735	100.000	69.277	67.209
Other equipment.....	27	96.826	100.000	95.951	94.331
Furniture and fixtures.....	28	95.983	100.000	89.482	82.717
Agricultural machinery.....	29	91.336	100.000	105.498	118.109
Construction machinery.....	30	99.397	100.000	86.625	88.673
Mining and oilfield machinery.....	31	102.389	100.000	112.718	85.379
Service industry machinery.....	32	100.550	100.000	98.883	92.945
Electrical equipment, n.e.c.....	33	93.864	100.000	106.340	107.865
Other.....	34	95.792	100.000	99.809	101.372
Less: Sale of equipment scrap, excluding autos.....	35	106.809	100.000	80.065	78.110
<b>Residential equipment</b> .....	36	95.271	100.000	100.293	103.061

1. Excludes software "embedded," or bundled, in computers and other equipment.  
n.e.c. Not elsewhere classified.

**Table 5.5.4. Price Indexes for Private Fixed Investment in Equipment and Software by Type**

[Index numbers, 2000=100]

	Line	1999	2000	2001	2002
<b>Private fixed investment in equipment and software</b> .....	1	101.357	100.000	97.805	96.150
<b>Nonresidential equipment and software</b> .....	2	101.366	100.000	97.786	96.121
Information processing equipment and software.....	3	103.144	100.000	95.363	91.736
Computers, software, and communication.....	4	103.575	100.000	94.553	90.210
Computers and peripheral equipment.....	5	114.709	100.000	82.098	70.466
Software <sup>1</sup> .....	6	97.047	100.000	100.947	100.279
Communication equipment.....	7	104.105	100.000	95.985	93.441
Medical equipment and instruments.....	8	100.633	100.000	100.437	101.072
Nonmedical instruments.....	9	98.953	100.000	100.871	102.125
Photocopy and related equipment.....	10	103.857	100.000	98.691	95.167
Office and accounting equipment.....	11	100.552	100.000	98.363	98.038
Industrial equipment.....	12	99.425	100.000	100.793	101.049
Fabricated metal products.....	13	100.239	100.000	103.050	105.661
Engines and turbines.....	14	99.483	100.000	100.248	101.000
Metalworking machinery.....	15	99.310	100.000	100.261	100.152
Special industry machinery, n.e.c.....	16	99.903	100.000	100.324	99.930
General industrial, including materials handling, equipment.....	17	99.386	100.000	101.084	102.004
Electrical transmission, distribution, and industrial apparatus.....	18	98.503	100.000	100.550	99.273
Transportation equipment.....	19	99.729	100.000	99.070	99.792
Trucks, buses, and truck trailers.....	20	100.614	100.000	97.153	96.566
Light trucks (including utility vehicles).....	21	101.709	100.000	95.608	94.176
Other trucks, buses, and truck trailers.....	22	98.888	100.000	99.950	100.998
Autos.....	23	102.700	100.000	96.891	99.209
Aircraft.....	24	95.506	100.000	105.230	106.929
Ships and boats.....	25	97.368	100.000	102.583	105.324
Railroad equipment.....	26	99.528	100.000	99.797	99.893
Other equipment.....	27	99.229	100.000	101.161	102.057
Furniture and fixtures.....	28	99.270	100.000	101.252	102.113
Agricultural machinery.....	29	99.434	100.000	101.055	102.285
Construction machinery.....	30	99.259	100.000	101.751	101.868
Mining and oilfield machinery.....	31	98.704	100.000	103.374	104.723
Service industry machinery.....	32	99.297	100.000	100.986	101.955
Electrical equipment, n.e.c.....	33	99.743	100.000	100.277	99.774
Other.....	34	99.063	100.000	101.219	101.958
Less: Sale of equipment scrap, excluding autos.....	35	90.438	100.000	88.671	93.246
<b>Residential equipment</b> .....	36	100.189	100.000	100.131	99.571

1. Excludes software "embedded," or bundled, in computers and other equipment.  
n.e.c. Not elsewhere classified.

**Table 5.5.5. Private Fixed Investment in Equipment and Software by Type**  
[Billions of dollars]

	Line	1999	2000	2001	2002
<b>Private fixed investment in equipment and software</b> .....	1	<b>858.7</b>	<b>926.2</b>	<b>859.4</b>	<b>821.4</b>
<b>Nonresidential equipment and software</b> .....	2	<b>851.7</b>	<b>918.9</b>	<b>852.0</b>	<b>813.9</b>
Information processing equipment and software .....	3	411.0	467.6	436.4	421.3
Computers, software, and communication ..	4	347.9	401.7	369.5	347.6
Computers and peripheral equipment .....	5	96.0	101.4	85.2	83.3
Software <sup>1</sup> .....	6	152.6	176.2	173.4	167.9
Communication equipment .....	7	99.3	124.1	110.9	96.4
Medical equipment and instruments .....	8	31.7	34.4	37.0	41.4
Nonmedical instruments .....	9	16.9	17.8	18.5	20.4
Photocopy and related equipment .....	10	10.4	9.6	6.6	6.9
Office and accounting equipment .....	11	4.0	4.1	4.7	5.0
Industrial equipment .....	12	147.0	159.2	146.2	137.5
Fabricated metal products .....	13	11.8	12.4	12.4	12.7
Engines and turbines .....	14	5.5	7.1	10.7	10.0
Metalworking machinery .....	15	29.3	30.0	25.4	23.2
Special industry machinery, n.e.c. ....	16	32.9	36.4	30.5	27.7
General industrial, including materials handling, equipment .....	17	45.7	48.6	44.3	42.3
Electrical transmission, distribution, and industrial apparatus .....	18	21.8	24.7	22.7	21.5
Transportation equipment .....	19	167.6	160.8	141.3	128.0
Trucks, buses, and truck trailers .....	20	89.5	81.8	64.7	62.2
Light trucks (including utility vehicles) ..	21	54.4	50.8	42.3	39.7
Other trucks, buses, and truck trailers ..	22	35.1	31.0	22.4	22.5
Autos .....	23	37.9	36.5	33.8	33.4
Aircraft .....	24	30.3	32.6	35.2	24.4
Ships and boats .....	25	2.8	3.4	2.9	3.5
Railroad equipment .....	26	7.1	6.5	4.5	4.4
Other equipment .....	27	129.3	134.6	130.6	129.6
Furniture and fixtures .....	28	34.5	36.3	32.8	30.6
Agricultural machinery .....	29	12.4	13.7	14.6	16.6
Construction machinery .....	30	22.9	23.2	20.3	21.0
Mining and oilfield machinery .....	31	5.4	5.3	6.2	4.8
Service industry machinery .....	32	17.5	17.5	17.5	16.6
Electrical equipment, n.e.c. ....	33	4.3	4.6	4.9	5.0
Other .....	34	32.2	33.9	34.3	35.1
Less: Sale of equipment scrap, excluding autos .....	35	3.3	3.4	2.4	2.5
<b>Residential equipment</b> .....	36	<b>7.0</b>	<b>7.4</b>	<b>7.4</b>	<b>7.6</b>
<b>Addenda:</b>					
Private fixed investment in equipment and software .....	37	858.7	926.2	859.4	821.4
Less: Dealers' margin on used equipment ..	38	10.0	10.3	10.4	10.2
Net purchases of used equipment from government .....	39	0.4	0.5	0.5	0.5
Plus: Net sales of used equipment .....	40	77.6	80.3	78.3	75.5
Net exports of used equipment .....	41	0.8	0.0	0.1	0.1
Sale of equipment scrap .....	42	3.4	3.5	2.6	2.5
Equals: Private fixed investment in new equipment and software .....	43	930.0	999.2	929.5	888.8

1. Excludes software "embedded," or bundled, in computers and other equipment. n.e.c. Not elsewhere classified.

**Table 5.5.6. Real Private Fixed Investment in Equipment and Software by Type, Chained Dollars**  
[Billions of chained (2000) dollars]

	Line	1999	2000	2001	2002
<b>Private fixed investment in equipment and software</b> .....	1	<b>847.2</b>	<b>926.2</b>	<b>878.7</b>	<b>854.3</b>
<b>Nonresidential equipment and software</b> .....	2	<b>840.2</b>	<b>918.9</b>	<b>871.3</b>	<b>846.7</b>
Information processing equipment and software .....	3	398.5	467.6	457.6	459.3
Computers, software, and communication ..	4	335.9	401.7	390.8	385.4
<b>Computers and peripheral equipment<sup>1</sup></b> .....	5				
Software <sup>2</sup> .....	6	157.2	176.2	171.8	167.5
Communication equipment .....	7	95.4	124.1	115.5	103.2
Medical equipment and instruments .....	8	31.5	34.4	36.9	41.0
Nonmedical instruments .....	9	17.1	17.8	18.3	20.0
Photocopy and related equipment .....	10	10.0	9.6	6.7	7.2
Office and accounting equipment .....	11	4.0	4.1	4.8	5.1
Industrial equipment .....	12	147.9	159.2	145.0	136.1
Fabricated metal products .....	13	11.8	12.4	12.1	12.0
Engines and turbines .....	14	5.5	7.1	10.7	9.9
Metalworking machinery .....	15	29.5	30.0	25.4	23.2
Special industry machinery, n.e.c. ....	16	32.9	36.4	30.4	27.7
General industrial, including materials handling, equipment .....	17	46.0	48.6	43.8	41.5
Electrical transmission, distribution, and industrial apparatus .....	18	22.1	24.7	22.6	21.7
Transportation equipment .....	19	167.7	160.8	142.6	128.2
Trucks, buses, and truck trailers .....	20	88.9	81.8	66.6	64.4
Light trucks (including utility vehicles) ..	21	53.5	50.8	44.3	42.1
Other trucks, buses, and truck trailers ..	22	35.4	31.0	22.4	22.3
Autos .....	23	36.9	36.5	34.9	33.7
Aircraft .....	24	31.7	32.6	33.5	22.9
Ships and boats .....	25	2.9	3.4	2.9	3.3
Railroad equipment .....	26	7.2	6.5	4.5	4.4
Other equipment .....	27	130.3	134.6	129.1	127.0
Furniture and fixtures .....	28	34.8	36.3	32.4	30.0
Agricultural machinery .....	29	12.5	13.7	14.5	16.2
Construction machinery .....	30	23.1	23.2	20.1	20.6
Mining and oilfield machinery .....	31	5.4	5.3	6.0	4.5
Service industry machinery .....	32	17.6	17.5	17.3	16.3
Electrical equipment, n.e.c. ....	33	4.3	4.6	4.9	5.0
Other .....	34	32.5	33.9	33.9	34.4
Less: Sale of equipment scrap, excluding autos .....	35	3.6	3.4	2.7	2.6
<b>Residential equipment</b> .....	36	<b>7.0</b>	<b>7.4</b>	<b>7.4</b>	<b>7.6</b>
<b>Residual</b> .....	37	<b>-0.7</b>	<b>0.1</b>	<b>-0.4</b>	<b>-4.6</b>

1. 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 5.5.2 and real growth rates are shown in table 5.5.1.

2. Excludes software "embedded," or bundled, in computers and other equipment.  
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.  
n.e.c. Not elsewhere classified.

Table 5.6.5B. Change in Private Inventories by Industry

[Billions of dollars]

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates															
						2000			2001				2002				2003				
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
<b>Change in private inventories .....</b>	1	56.5	-36.1	5.4	-3.3	96.3	58.4	41.4	2.0	-32.4	-46.0	-68.1	-27.8	0.5	28.6	20.2	-0.9	-5.8	-10.5	4.0	
Farm .....	2	-1.3	0.1	-3.4	-3.1	3.3	-0.8	3.7	3.3	-4.4	0.2	1.3	0.4	-3.0	-6.1	-4.8	0.2	-2.7	-4.3	-5.6	
Mining, utilities, and construction..	3	-1.7	11.4	-2.2	-2.9	-2.2	0.3	-8.6	10.6	16.3	10.3	8.3	-0.3	-2.5	-2.5	-3.6	-8.3	-2.5	-0.2	-0.4	
Manufacturing .....	4	7.9	-23.4	-7.5	-13.7	19.8	3.8	10.7	-9.2	-27.1	-31.9	-25.4	-16.8	-11.7	2.3	-3.8	-12.4	-15.3	-16.1	-11.1	
Durable goods industries .....	5	7.3	-19.7	-9.5	-11.9	14.7	3.5	16.1	-5.0	-18.7	-29.2	-26.1	-20.8	-13.0	-6.1	1.8	-13.3	-13.9	-15.9	-4.5	
Nondurable goods industries.....	6	0.6	-3.7	2.0	-1.8	5.1	0.3	-5.4	-4.2	-8.5	-2.7	0.8	4.0	1.3	8.5	-5.7	0.9	-1.3	-0.2	-6.5	
Wholesale trade.....	7	17.6	-12.6	-0.9	-2.5	24.9	14.5	11.6	0.1	-1.3	-21.2	-27.9	-12.8	-4.7	7.3	6.5	-5.2	-5.1	-1.4	1.5	
Durable goods industries.....	8	12.0	-16.6	-1.5	-2.3	23.1	5.8	6.1	0.9	-18.0	-23.3	-26.1	-13.3	-5.4	8.8	3.9	0.6	-5.1	-7.4	2.8	
Nondurable goods industries.....	9	5.6	4.1	0.6	-0.3	1.8	8.7	5.5	-0.8	16.7	2.1	-1.7	0.5	0.7	-1.5	2.5	-5.8	0.0	6.1	-1.4	
Retail trade .....	10	21.6	-11.1	19.1	18.0	36.4	23.1	18.9	-4.5	-14.9	-2.2	-23.0	3.4	19.1	27.4	26.6	26.9	15.2	11.0	18.8	
Motor vehicle and parts dealers	11	12.3	-8.9	12.7	10.8	24.3	16.0	4.7	-9.8	-8.0	-1.1	-16.7	4.0	12.8	14.1	20.1	18.7	15.1	1.1	8.5	
Food and beverage stores.....	12	-0.2	0.6	0.0	-0.1	-1.7	0.7	0.1	1.3	0.6	0.1	0.3	-1.7	0.2	2.1	-0.4	0.8	-0.9	1.4	-1.9	
General merchandise stores .....	13	1.1	-0.1	1.2	0.5	2.0	-1.0	2.6	7.4	-0.2	-2.0	-5.4	-3.1	-0.3	3.3	4.7	0.3	-0.5	-0.1	2.4	
Other retail stores.....	14	8.4	-2.8	5.2	6.7	11.7	7.4	11.5	-3.4	-7.3	0.8	-1.2	4.2	6.4	7.9	2.2	7.0	1.5	8.5	9.9	
Other industries .....	15	12.4	-0.5	0.2	0.9	14.2	17.5	5.1	1.6	-1.0	-1.1	-1.4	-1.7	3.3	0.0	-0.8	-2.2	4.6	0.6	0.7	
<b>Addenda:</b>																					
Change in private inventories...	16	56.5	-36.1	5.4	-3.3	96.3	58.4	41.4	2.0	-32.4	-46.0	-68.1	-27.8	0.5	28.6	20.2	-0.9	-5.8	-10.5	4.0	
Durable goods industries.....	17	36.1	-44.2	6.1	1.5	67.1	29.3	29.8	-12.3	-45.9	-52.2	-66.6	-23.6	-4.3	19.8	32.3	10.9	-1.1	-15.8	11.9	
Nondurable goods industries.....	18	20.4	8.1	-0.7	-4.8	29.2	29.1	11.6	14.3	13.4	6.2	-1.5	-4.1	8.8	-12.1	-11.8	-4.7	5.4	-7.9	-4.1	
Nonfarm industries .....	19	57.8	-36.2	8.7	-0.2	93.0	59.2	37.7	-1.3	-28.0	-46.2	-69.4	-28.2	3.5	34.7	25.0	-1.2	-3.0	-6.2	9.6	
Nonfarm change in book value <sup>1</sup> .....	20	78.9	-55.3	14.4	15.3	112.8	68.8	60.7	-2.8	-37.7	-75.2	-105.5	-41.2	7.2	46.7	44.8	48.9	-12.5	-7.2	31.9	
Nonfarm inventory valuation adjustment <sup>2</sup> .....	21	-21.1	19.1	-5.7	-15.5	-19.8	-9.6	-23.0	1.5	9.7	29.1	36.1	13.0	-3.7	-12.1	-19.9	-50.1	9.4	1.0	-22.4	
Wholesale trade .....	22	17.6	-12.6	-0.9	-2.5	24.9	14.5	11.6	0.1	-1.3	-21.2	-27.9	-12.8	-4.7	7.3	6.5	-5.2	-5.1	-1.4	1.5	
Merchant wholesale trade .....	23	15.1	-10.1	-1.8	-0.5	22.1	11.2	8.9	-0.1	-0.3	-15.2	-24.7	-11.1	-4.6	3.8	4.6	-0.7	-4.8	0.1	3.3	
Durable goods industries.....	24	10.0	-14.5	-2.1	-0.8	21.3	3.0	3.8	0.6	-17.2	-18.4	-23.1	-12.0	-5.5	6.3	3.0	3.9	-4.2	-5.6	2.7	
Nondurable goods industries.....	25	5.1	4.5	0.2	0.3	0.8	8.1	5.1	-0.8	16.9	3.3	-1.6	0.8	1.0	-2.6	1.7	-4.6	-0.6	5.7	0.6	
Nonmerchant wholesale trade .....	26	2.5	-2.5	0.9	-2.0	2.8	3.4	2.7	0.3	-1.1	-6.1	-3.2	-1.6	-0.1	3.5	1.8	-4.5	-0.3	-1.5	-1.9	

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

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

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

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

[Billions of chained (2000) dollars]

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates															
						2000			2001				2002				2003				
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
<b>Change in private inventories .....</b>	1	56.5	-36.0	5.7	-1.5	99.3	56.2	43.5	4.3	-28.8	-44.0	-75.5	-23.5	-8.0	32.8	21.5	1.6	-4.5	-9.1	6.1	
Farm .....	2	-1.3	0.2	-3.3	-1.6	6.1	-2.7	5.7	6.2	-1.9	1.6	-5.2	5.0	-11.8	-3.0	-3.5	1.2	-2.0	-2.8	-2.7	
Mining, utilities, and construction..	3	-1.7	11.1	-2.1	-2.4	-2.6	0.1	-8.0	9.0	15.9	10.9	8.9	-0.3	-2.5	-3.3	-6.9	-2.2	-0.2	-0.4		
Manufacturing .....	4	7.9	-23.4	-7.5	-13.5	20.1	3.6	10.6	-9.1	-26.9	-31.9	-25.8	-17.3	-11.7	2.6	-3.8	-12.2	-15.1	-15.8	-10.8	
Durable goods industries .....	5	7.3	-19.9	-9.6	-12.0	14.8	3.3	16.1	-5.0	-18.7	-29.3	-26.5	-21.0	-13.1	-6.1	1.9	-13.4	-14.0	-15.9	-4.5	
Nondurable goods industries.....	6	0.6	-3.5	2.1	-1.7	5.1	0.2	-5.4	-4.1	-8.3	-2.7	0.9	3.9	1.4	8.7	-5.7	1.0	-1.3	-0.2	-6.2	
Wholesale trade.....	7	17.6	-12.7	-0.7	-2.3	24.8	14.6	11.6	0.2	-1.3	-21.5	-28.1	-12.9	-4.6	8.0	6.5	-4.7	-4.6	-1.3	1.6	
Durable goods industries.....	8	12.0	-17.1	-1.5	-2.3	23.1	5.9	6.2	0.9	-18.5	-23.9	-26.9	-13.7	-5.5	9.0	4.0	0.6	-5.2	-7.6	2.9	
Nondurable goods industries.....	9	5.6	4.3	0.8	0.0	1.7	8.7	5.4	-0.6	16.7	2.2	-1.3	0.7	0.8	-0.9	2.5	-5.1	0.4	5.8	-1.1	
Retail trade .....	10	21.6	-11.1	19.2	18.1	36.4	23.1	18.8	-4.5	-14.8	-2.1	-23.0	3.4	19.2	27.6	26.6	27.1	15.3	11.0	18.8	
Motor vehicle and parts dealers	11	12.3	-8.9	12.9	11.1	24.4	16.0	4.7	-9.8	-7.9	-1.1	-16.7	4.0	13.0	14.4	20.4	19.1	15.4	1.2	8.8	
Food and beverage stores.....	12	-0.2	0.6	0.0	-0.1	-1.7	0.7	0.1	1.3	0.6	0.1	0.3	-1.7	0.2	2.0	-0.4	0.8	-0.9	1.4	-1.7	
General merchandise stores .....	13	1.1	-0.1	1.2	0.5	2.0	-1.0	2.6	7.4	-0.2	-2.0	-5.4	-3.1	-0.3	3.3	4.7	0.3	-0.5	-0.1	2.3	
Other retail stores.....	14	8.4	-2.8	5.2	6.8	11.7	7.4	11.5	-3.4	-7.3	0.8	-1.2	4.3	6.5	8.0	2.2	7.2	1.6	8.5	9.8	
Other industries .....	15	12.4	-0.5	0.3	1.0	14.2	17.5	5.0	1.6	-1.0	-1.2	-1.5	-1.7	3.4	0.1	-0.7	-2.1	4.7	0.6	0.7	
Residual .....	16	0.0	0.6	-0.3	-0.8	0.5	0.1	-0.4	0.8	1.8	0.6	-0.9	0.1	-0.1	-0.2	-0.6	-1.1	-0.5	0.2	-1.8	
<b>Addenda:</b>																					
Change in private inventories...	17	56.5	-36.0	5.7	-1.5	99.3	56.2	43.5	4.3	-28.8	-44.0	-75.5	-23.5	-8.0	32.8	21.5	1.6	-4.5	-9.1	6.1	
Durable goods industries.....	18	36.1	-44.8	6.2	1.5	67.2	29.2	29.8	-12.4	-46.3	-52.8	-67.7	-24.0	-4.3	20.2	32.8	11.1	-1.0	-16.0	12.0	
Nondurable goods industries.....	19	20.4	8.4	-0.4	-2.8	32.0	27.0	13.8	16.5	16.6	8.3	-7.7	0.4	-3.8	12.5	-10.6	-8.9	-3.4	6.1	-5.2	
Nonfarm industries .....	20	57.8	-36.3	9.3	0.4	93.2	58.8	37.8	-2.1	-27.0	-45.8	-70.3	-28.6	4.2	36.0	25.4	0.3	-2.4	-5.9	9.7	
Wholesale trade .....	21	17.6	-12.7	-0.7	-2.3	24.8	14.6	11.6	0.2	-1.3	-21.5	-28.1	-12.9	-4.6	8.0	6.5	-4.7	-4.6	-1.3	1.6	
Merchant wholesale trade .....	22	15.1	-10.0	-1.6	-0.2	22.0	11.2	8.9	0.0	-0.2	-15.2	-24.8	-11.1	-4.5	4.4	4.7	-0.3	-4.3	0.1	3.5	
Durable goods industries.....	23	10.0	-14.9	-2.1	-0.8	21.3	3.1	3.8	0.6	-17.5	-18.9	-23.7	-12.3	-5.7	6.5	3.0	3.9	-4.3	-5.7	2.8	
Nondurable goods industries.....	24	5.1	4.6	0.5	0.5	0.7	8.1	5.0	-0.6	16.8	3.4	-1.2	1.0	1.1	-1.9	1.7	-4.0	-0.1	5.4	0.8	
Nonmerchant wholesale trade .....	25	2.5	-2.6	0.9	-2.0	2.8	3.3	2.7	0.2	-1.1	-6.3	-3.3	-1.7	-0.1	3.7	1.8	-4.4	-0.3	-1.5	-1.9	

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

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

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

[Billions of dollars]

	Line	Seasonally adjusted quarterly totals															
		2000			2001				2002				2003				
		II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
<b>Private inventories</b> <sup>1</sup> .....	1	1,494.1	1,509.6	1,535.9	1,542.4	1,526.9	1,498.0	1,457.3	1,456.1	1,460.3	1,479.6	1,500.2	1,525.8	1,516.9	1,530.8	1,551.2	
Farm.....	2	125.6	121.9	132.1	137.3	135.9	130.9	126.3	129.9	126.0	127.7	134.9	136.8	138.2	151.4	159.0	
Mining, utilities, and construction.....	3	41.6	43.6	44.5	49.8	49.5	47.6	48.1	48.3	50.6	49.8	51.7	55.6	54.3	53.3	52.0	
Manufacturing.....	4	470.1	473.8	477.0	475.1	467.5	454.8	439.0	436.4	436.2	440.3	443.0	448.7	441.1	437.7	441.4	
Durable goods industries.....	5	290.2	292.5	294.6	293.7	289.0	280.9	271.6	266.4	264.5	262.8	263.7	262.3	257.5	254.1	255.9	
Nondurable goods industries.....	6	179.9	181.3	182.4	181.5	178.5	173.9	167.4	170.0	171.7	177.4	179.2	186.3	183.6	183.6	185.4	
Wholesale trade.....	7	352.1	354.8	359.0	357.2	355.1	347.5	336.8	335.2	335.5	342.0	344.2	348.1	343.7	345.8	351.5	
Durable goods industries.....	8	220.1	220.4	220.7	219.2	214.1	207.2	199.6	196.3	195.5	197.9	198.9	199.6	198.0	197.0	199.5	
Nondurable goods industries.....	9	132.0	134.4	138.2	137.9	141.0	140.3	137.2	138.9	140.0	144.1	145.3	148.5	145.7	148.8	152.0	
Retail trade.....	10	396.8	403.0	409.0	407.9	404.2	403.5	395.4	395.4	400.1	407.6	413.8	423.2	425.7	428.6	432.8	
Motor vehicle and parts dealers.....	11	129.1	133.3	135.6	132.6	130.2	130.1	125.0	125.0	127.8	131.0	135.0	140.6	143.1	142.0	142.6	
Food and beverage stores.....	12	31.6	31.9	32.1	32.9	33.3	33.5	33.4	33.2	32.9	33.5	33.5	34.1	34.2	35.1	35.1	
General merchandise stores.....	13	63.3	63.1	63.8	65.9	66.0	65.6	64.1	63.1	63.1	64.0	65.3	65.6	65.6	65.8	66.5	
Other retail stores.....	14	172.8	174.7	177.5	176.4	174.7	174.3	172.9	174.1	176.3	179.1	180.0	182.9	182.8	185.8	188.6	
Other industries.....	15	107.8	112.6	114.4	115.1	114.8	113.6	111.9	110.9	111.9	112.1	112.6	113.4	113.9	114.1	114.6	
<b>Addenda:</b>																	
Private inventories.....	16	1,494.1	1,509.6	1,535.9	1,542.4	1,526.9	1,498.0	1,457.3	1,456.1	1,460.3	1,479.6	1,500.2	1,525.8	1,516.9	1,530.8	1,551.2	
Durable goods industries.....	17	714.6	722.1	727.3	721.9	709.5	694.6	672.8	666.1	666.8	671.6	678.8	685.0	682.1	678.4	685.0	
Nondurable goods industries.....	18	779.4	787.5	808.6	820.5	817.3	803.4	784.5	790.0	793.5	807.9	821.4	840.8	834.8	852.5	866.2	
Nonfarm industries.....	19	1,368.5	1,387.7	1,403.8	1,405.1	1,391.0	1,367.1	1,331.1	1,326.2	1,334.3	1,351.8	1,365.3	1,389.0	1,378.7	1,379.4	1,392.3	
Wholesale trade.....	20	352.1	354.8	359.0	357.2	355.1	347.5	336.8	335.2	335.5	342.0	344.2	348.1	343.7	345.8	351.5	
Merchant wholesale trade.....	21	302.4	304.1	307.4	306.3	304.8	299.5	290.9	289.1	289.1	294.1	295.2	298.3	295.9	297.8	303.0	
Durable goods industries.....	22	191.5	191.3	191.2	189.9	185.0	179.6	172.8	169.9	169.0	170.8	171.6	173.0	171.7	171.1	173.4	
Nondurable goods industries.....	23	110.9	112.8	116.2	116.4	119.8	119.9	118.1	119.2	120.1	123.2	123.6	125.3	124.2	126.7	129.6	
Nonmerchant wholesale trade.....	24	49.6	50.7	51.5	50.9	50.3	48.0	45.8	46.1	46.3	47.9	49.0	49.8	47.9	48.0	48.5	
<b>Final sales of domestic business</b> <sup>2</sup> .....	25	632.6	636.7	643.4	649.6	655.6	653.6	660.8	665.2	667.9	673.5	680.1	687.9	696.9	716.9	724.1	
<b>Final sales of goods and structures of domestic business</b> <sup>2</sup> .....	26	360.8	362.4	364.4	366.7	369.0	367.1	370.3	370.7	367.9	368.5	368.1	372.4	375.6	392.1	397.9	
<b>Ratios of private inventories to final sales of domestic business:</b>																	
Private inventories to final sales.....	27	2.36	2.37	2.39	2.37	2.33	2.29	2.21	2.19	2.19	2.20	2.21	2.22	2.18	2.14	2.14	
Nonfarm inventories to final sales.....	28	2.16	2.18	2.18	2.16	2.12	2.09	2.01	1.99	2.00	2.01	2.01	2.02	1.98	1.92	1.92	
Nonfarm inventories to final sales of goods and structures.....	29	3.79	3.83	3.85	3.83	3.77	3.72	3.59	3.58	3.63	3.67	3.71	3.73	3.67	3.52	3.50	

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

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

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

**Table 5.7.6B. Real Private Inventories and Real Domestic Final Sales by Industry, Chained Dollars**  
[Billions of chained (2000) dollars]

	Line	Seasonally adjusted quarterly totals															
		2000			2001				2002				2003				
		II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
<b>Private inventories</b> <sup>1</sup> .....	1	1,495.7	1,509.8	1,520.7	1,521.7	1,514.5	1,503.5	1,484.7	1,478.8	1,476.8	1,485.0	1,490.4	1,490.8	1,489.6	1,487.4	1,488.9	
Farm.....	2	125.7	125.0	126.4	128.0	127.5	127.9	126.6	127.9	124.9	124.2	123.3	123.6	123.1	122.4	121.7	
Mining, utilities, and construction.....	3	43.0	43.1	41.1	43.3	47.3	50.0	52.2	52.1	51.5	50.9	50.1	48.3	47.8	47.7	47.6	
Manufacturing.....	4	470.6	471.5	474.2	471.9	465.1	457.2	450.7	446.4	443.5	444.1	443.2	440.2	436.4	432.4	429.7	
Durable goods industries.....	5	290.8	291.7	295.7	294.4	289.8	282.4	275.8	270.5	267.3	265.7	266.2	262.8	259.3	255.4	254.2	
Nondurable goods industries.....	6	179.8	179.8	178.5	177.4	175.4	174.7	174.9	175.9	176.3	178.4	177.0	177.3	176.9	176.9	175.4	
Wholesale trade.....	7	351.6	355.3	358.2	358.2	357.9	352.6	345.5	342.3	341.2	343.2	344.8	343.6	342.5	342.1	342.5	
Durable goods industries.....	8	219.6	221.0	222.6	222.8	218.2	212.2	205.5	202.1	200.7	202.9	203.9	204.1	202.8	200.9	201.6	
Nondurable goods industries.....	9	132.1	134.2	135.6	135.5	139.6	140.2	139.9	140.0	140.2	140.0	140.6	139.4	139.5	140.9	140.6	
Retail trade.....	10	396.7	402.4	407.1	406.0	402.3	401.8	396.0	396.9	401.7	408.6	415.2	422.0	425.8	428.6	433.3	
Motor vehicle and parts dealers.....	11	129.1	133.1	134.2	131.8	129.8	129.5	125.4	126.4	129.6	133.2	138.3	143.1	146.9	147.2	149.4	
Food and beverage stores.....	12	31.5	31.7	31.8	32.1	32.2	32.3	31.9	32.0	32.5	32.4	32.6	32.3	32.7	32.2		
General merchandise stores.....	13	63.3	63.0	63.7	65.5	65.5	65.0	63.6	62.8	62.8	63.6	64.8	64.8	64.7	64.7	65.3	
Other retail stores.....	14	172.7	174.6	177.5	176.6	174.8	175.0	174.7	175.8	177.4	179.4	179.9	181.7	182.1	184.2	186.7	
Other industries.....	15	108.1	112.5	113.7	114.1	113.9	113.6	113.2	112.8	113.6	113.7	113.5	113.0	114.1	114.3	114.5	
Residual.....	16	0.0	0.1	-0.1	0.2	0.5	0.7	0.6	0.6	0.5	0.5	0.4	0.1	0.1	0.1	-0.3	
<b>Addenda:</b>																	
Private inventories.....	17	1,495.7	1,509.8	1,520.7	1,521.7	1,514.5	1,503.5	1,484.7	1,478.8	1,476.8	1,485.0	1,490.4	1,490.8	1,489.6	1,487.4	1,488.9	
Durable goods industries.....	18	714.6	721.9	729.3	726.2	714.7	701.5	684.5	678.5	677.5	682.5	690.7	693.5	693.2	689.2	692.2	
Nondurable goods industries.....	19	781.1	787.9	791.3	795.5	799.6	801.7	799.8	799.9	798.9	802.1	799.4	797.2	796.3	797.9	796.6	
Nonfarm industries.....	20	1,370.1	1,384.8	1,394.3	1,393.7	1,387.0	1,375.5	1,358.0	1,350.8	1,351.9	1,360.9	1,367.2	1,367.3	1,366.7	1,365.2	1,367.6	
Wholesale trade.....	21	351.6	355.3	358.2	358.2	357.9	352.6	345.5	342.3	341.2	343.2	344.8	343.6	342.5	342.1	342.5	
Merchant wholesale trade.....	22	302.0	304.8	307.0	307.0	307.0	303.2	297.0	294.2	293.1	294.2	295.4	295.3	294.2	294.3	295.1	
Durable goods industries.....	23	191.1	191.9	192.8	193.0	188.6	183.9	177.9	174.8	173.4	175.0	175.8	176.8	175.7	174.3	175.0	
Nondurable goods industries.....	24	110.9	113.0	114.2	114.1	118.3	119.1	118.8	119.1	119.4	118.9	119.3	118.3	118.3	119.7	119.8	
Nonmerchant wholesale trade.....	25	49.6	50.5	51.1	51.2	50.9	49.4	48.5	48.1	48.1	49.0	49.4	48.3	48.3	47.9	47.4	
Final sales of domestic business <sup>2</sup> .....	26	575.0	577.5	581.0	581.5	581.2	578.5	582.4	586.3	587.2	589.1	589.2	594.0	597.8	614.8	621.3	
Final sales of goods and structures of domestic business <sup>2</sup> .....	27	359.3	360.3	361.6	362.4	361.6	358.5	361.7	362.6	360.3	361.1	360.4	364.9	367.5	382.8	387.4	
<b>Ratios of private inventories to final sales of domestic business:</b>																	
Private inventories to final sales.....	28	2.60	2.61	2.62	2.62	2.61	2.60	2.55	2.52	2.52	2.52	2.53	2.51	2.49	2.42	2.40	
Nonfarm inventories to final sales.....	29	2.38	2.40	2.40	2.40	2.39	2.38	2.33	2.30	2.31	2.32	2.30	2.29	2.22	2.20	2.20	
Nonfarm inventories to final sales of goods and structures.....	30	3.81	3.84	3.86	3.85	3.84	3.84	3.75	3.73	3.75	3.77	3.79	3.75	3.72	3.57	3.53	

1. Inventories are as of the end of the quarter. The quarter-to-quarter changes calculated from this table are at quarterly rates, whereas the change in private inventories component of GDP is stated at annual rates.

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

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

Chained (2000) dollar inventory series are calculated to ensure that the chained (2000) dollar change in inventories for 2000 equals the current-dollar change in inventories for 2000 and that the average of the 1999 and 2000 end-of-year chain-weighted and fixed-weighted inventories are equal. The residual line is the difference between the first line and the sum of the most detailed lines for inventories.

**Table 5.7.9B. Implicit Price Deflators for Private Inventories by Industry**  
[Index numbers, 2000=100]

	Line	Seasonally adjusted															
		2000			2001				2002				2003				
		II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
<b>Private inventories</b> <sup>1</sup> .....	1	99.889	99.988	101.004	101.357	100.816	99.632	98.161	98.467	98.884	99.635	100.660	102.351	101.828	102.921	104.188	
Farm.....	2	99.932	97.490	104.474	107.262	106.546	102.327	99.714	101.599	100.845	102.861	109.398	110.661	112.251	123.698	130.608	
Mining, utilities, and construction.....	3	96.719	101.254	108.409	115.057	104.717	95.317	92.118	92.605	98.307	97.968	103.308	115.114	113.545	111.649	109.174	
Manufacturing.....	4	99.898	100.484	100.601	100.690	100.501	99.487	97.386	97.757	98.359	99.126	99.945	101.933	101.072	101.213	102.706	
Durable goods industries.....	5	99.790	100.287	99.644	99.735	99.736	99.468	98.475	98.488	98.986	98.913	99.073	99.807	99.290	99.488	100.673	
Nondurable goods industries.....	6	100.081	100.817	102.189	102.275	101.773	99.539	95.671	96.612	97.386	99.430	101.248	105.108	103.739	103.798	105.739	
Wholesale trade.....	7	100.126	99.866	100.215	99.701	99.204	98.580	97.465	97.913	98.329	99.667	99.828	101.301	100.369	101.063	102.608	
Durable goods industries.....	8	100.225	99.705	99.166	98.393	98.103	97.657	97.115	97.138	97.410	97.526	97.516	97.768	97.622	98.043	98.949	
Nondurable goods industries.....	9	99.967	100.132	101.936	101.838	100.998	100.086	98.104	99.181	99.812	102.918	103.334	106.587	104.509	105.596	108.058	
Retail trade.....	10	100.040	100.136	100.455	100.460	100.473	100.427	99.833	99.643	99.610	99.763	99.664	100.295	99.984	99.999	99.904	
Motor vehicle and parts dealers.....	11	100.009	100.206	101.024	100.601	100.322	100.442	99.698	98.939	98.638	98.374	97.612	98.310	97.394	96.425	95.446	
Food and beverage stores.....	12	100.174	100.410	100.973	102.646	103.305	103.829	103.340	104.092	103.070	103.235	103.358	104.579	105.646	107.264	108.832	
General merchandise stores.....	13	100.005	100.081	100.176	100.646	100.851	100.908	100.731	100.447	100.462	100.601	100.869	101.160	101.415	101.613	101.856	
Other retail stores.....	14	100.056	100.060	100.039	99.896	99.935	99.624	98.965	99.049	99.374	99.842	100.074	100.671	100.393	100.850	101.051	
Other industries.....	15	99.734	100.092	100.557	100.849	100.782	99.987	98.845	98.328	98.498	98.639	99.237	100.419	99.794	99.849	100.097	
<b>Addenda:</b>																	
Private inventories.....	16	99.889	99.988	101.004	101.357	100.816	99.632	98.161	98.467	98.884	99.635	100.660	102.351	101.828	102.921	104.188	
Durable goods industries.....	17	100.009	100.038	99.720	99.404	99.283	99.021	98.292	98.167	98.428	98.408	98.283	98.781	98.399	98.429	98.961	
Nondurable goods industries.....	18	99.783	99.946	102.186	103.146	102.218	100.211	98.092	98.769	99.323	100.732	102.748	105.473	104.828	106.842	108.747	
Nonfarm industries.....	19	99.898	100.211	100.687	100.816	100.290	99.386	98.020	98.176	98.303	99.336	99.860	101.589	100.876	101.037	101.800	
Wholesale trade.....	20	100.126	99.866	100.215	99.701	99.204	98.580	97.465	97.913	98.329	99.667	99.828	101.301	100.369	101.063	102.608	
Merchant wholesale trade.....	21	100.144	99.778	100.129	99.749	99.288	98.793	97.963	98.264	98.644	99.662	99.938	101.008	100.569	101.191	102.671	
Durable goods industries.....	22	100.232	99.707	99.163	98.407	98.105	97.672	97.141	97.173	97.471	97.601	97.605	97.866	97.721	98.153	99.102	
Nondurable goods industries.....	23	99.992	99.896	101.759	102.004	101.269	100.667	99.368	100.076	100.586	103.591	105.862	104.964	105.888	108.146		
Nonmerchant wholesale trade.....	24	100.022	100.400	100.729	99.416	98.710	97.295	94.444	95.792	96.426	97.883	99.155	103.057	99.173	100.248	102.199	

1. Implicit price deflators are as of the end of the quarter and are consistent with inventory stocks.

**Table 5.10. Capital Transfers (Net)**  
[Billions of dollars]

	Line	1999	2000	2001	2002
<b>Capital transfers received by government (net)</b> .....	1	<b>32.5</b>	<b>35.6</b>	<b>35.6</b>	<b>32.9</b>
<b>Federal</b> .....	2	<b>-7.4</b>	<b>-8.1</b>	<b>-12.9</b>	<b>-18.7</b>
Estate and gift taxes paid by persons .....	3	28.8	28.1	27.9	25.6
Less: Capital transfers paid to the rest of the world (net) <sup>1</sup> .....	4	4.2	0.0	0.0	0.2
Less: Federal investment grants to State and local governments <sup>2</sup> .....	5	31.9	36.2	40.8	44.1
Less: Investment grants to business <sup>3</sup> .....	6				
<b>State and local</b> .....	7	<b>39.9</b>	<b>43.7</b>	<b>48.5</b>	<b>51.7</b>
Estate and gift taxes paid by persons .....	8	7.9	7.5	7.7	7.6
Federal investment grants to State and local governments <sup>2</sup> .....	9	31.9	36.2	40.8	44.1
<b>Capital transfers received by the rest of the world (net)</b> .....	10	<b>4.9</b>	<b>0.8</b>	<b>1.1</b>	<b>1.3</b>
Capital transfers received from U.S. government (net) .....	11	4.2	0.0	0.0	0.2
Less: Migrants' transfers received by persons (net) <sup>4</sup> .....	12	-0.7	-0.8	-1.1	-1.1

1. Consists of forgiveness of debts owed by foreign governments to the U.S. Government, and the December 1999 transfer to the Republic of Panama of the U.S. Government's assets in the Panama Canal Commission.

2. Consists of Federal Government investment grants for highways, transit, air and water transportation, and water treatment plants.

3. Consists of maritime construction subsidies paid by the Federal Government.

4. Consists of immigrants' transfers from the rest of the world, net of emigrants' transfers to the rest of the world.

## 6. Income and Employment by Industry

**Table 6.13D. Noncorporate Capital Consumption Allowances by Industry**  
[Millions of dollars]

	Line	1999	2000	2001	2002
<b>Noncorporate capital consumption allowances</b> .....	1	<b>177,128</b>	<b>195,292</b>	<b>225,296</b>	<b>267,857</b>
<b>Agriculture, forestry, fishing, and hunting</b> .....	2	<b>15,402</b>	<b>15,525</b>	<b>15,793</b>	<b>16,464</b>
Farms <sup>1</sup> .....	3	13,364	13,507	13,815	14,196
Forestry, fishing, and related activities .....	4	2,038	2,018	1,978	.....
<b>Mining</b> .....	5	<b>7,652</b>	<b>8,967</b>	<b>10,363</b>	<b>12,381</b>
<b>Utilities</b> .....	6	<b>3,128</b>	<b>3,226</b>	<b>4,114</b>	<b>4,976</b>
<b>Construction</b> .....	7	<b>8,312</b>	<b>9,455</b>	<b>9,587</b>	<b>11,373</b>
<b>Manufacturing</b> .....	8	<b>13,418</b>	<b>15,319</b>	<b>17,142</b>	<b>21,037</b>
Durable goods .....	9	5,368	5,462	5,482	6,370
Nondurable goods .....	10	8,050	9,857	11,660	14,667
<b>Wholesale trade</b> .....	11	<b>2,678</b>	<b>2,993</b>	<b>3,471</b>	<b>4,118</b>
<b>Retail trade</b> .....	12	<b>6,684</b>	<b>6,453</b>	<b>7,585</b>	<b>8,641</b>
<b>Transportation and warehousing</b> .....	13	<b>8,501</b>	<b>9,610</b>	<b>9,916</b>	<b>12,031</b>
<b>Information</b> .....	14	<b>20,299</b>	<b>22,706</b>	<b>32,190</b>	<b>42,423</b>
<b>Finance, insurance, real estate, rental, and leasing</b> .....	15	<b>61,621</b>	<b>67,972</b>	<b>78,853</b>	<b>90,749</b>
Finance and insurance .....	16	3,620	4,127	5,690	6,337
Real estate and rental and leasing <sup>2</sup> .....	17	58,001	63,845	73,163	84,412
<b>Professional and business services</b> .....	18	<b>11,846</b>	<b>12,620</b>	<b>14,745</b>	<b>17,668</b>
Professional, scientific, and technical services .....	19	8,077	8,421	9,700	11,479
Management of companies and enterprises; administrative and waste management services .....	20	3,769	4,199	5,045	6,189
<b>Educational services, health care, and social assistance</b> .....	21	<b>6,028</b>	<b>6,449</b>	<b>7,312</b>	<b>8,708</b>
Educational services .....	22	515	542	570	.....
Health care and social assistance .....	23	5,513	5,907	6,742	.....
<b>Arts, entertainment, recreation, accommodation, and food services</b> .....	24	<b>9,633</b>	<b>12,156</b>	<b>12,426</b>	<b>15,022</b>
Arts, entertainment, and recreation .....	25	2,622	3,473	3,973	.....
Accommodation and food services .....	26	7,011	8,683	8,453	.....
<b>Other services, except government</b> .....	27	<b>1,926</b>	<b>1,841</b>	<b>1,799</b>	<b>2,266</b>

1. Consists of NAICS crop and animal production.

2. Excludes owner-occupied housing and nonprofit institutions serving households.

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

**Table 6.16D. Corporate Profits by Industry**  
[Billions of dollars]

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates											
						2001				2002				2003			
						I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Corporate profits with inventory valuation and capital consumption adjustments</b> .....	1	817.9	770.4	904.2	.....	755.8	748.6	713.6	863.6	880.1	901.9	899.8	934.9	927.1	1,022.8	1,124.2	.....
<b>Domestic industries</b> .....	2	672.2	608.9	750.8	.....	606.5	595.8	569.6	663.8	728.8	757.8	748.7	767.9	778.4	874.3	966.5	.....
Financial <sup>1</sup> .....	3	184.7	213.3	259.1	.....	210.2	201.2	194.1	247.7	271.7	263.5	252.5	248.6	268.4	279.6	299.2	.....
Nonfinancial.....	4	487.5	395.6	491.7	.....	396.2	394.6	375.5	416.1	457.2	494.3	496.1	519.3	510.0	594.7	667.3	.....
<b>Rest of the world</b> .....	5	145.7	161.5	153.4	.....	149.3	152.8	144.1	199.7	151.3	144.1	151.1	166.9	148.7	148.5	157.7	.....
Receipts from the rest of the world.....	6	202.5	178.6	202.4	.....	185.5	180.1	174.3	174.4	183.9	198.9	213.0	214.0	215.4	220.8	236.2	.....
Less: Payments to the rest of the world.....	7	56.8	17.1	49.1	.....	36.2	27.3	30.2	-25.3	32.6	54.8	61.8	47.0	66.6	72.3	78.4	.....
<b>Corporate profits with inventory valuation adjustment</b> .....	8	759.3	705.9	742.7	.....	730.7	731.4	685.8	675.7	702.7	738.9	745.1	784.2	780.9	793.6	864.2	.....
<b>Domestic industries</b> .....	9	613.6	544.4	589.4	.....	581.3	578.6	541.7	476.0	551.4	594.8	594.0	617.2	632.1	645.1	706.4	.....
Financial.....	10	200.2	225.6	255.1	.....	228.3	219.9	211.1	243.2	267.5	260.6	249.0	243.4	261.8	260.6	274.6	.....
Federal Reserve banks.....	11	30.8	28.3	22.9	.....	31.3	29.2	27.4	25.2	23.8	23.9	22.6	21.2	21.2	20.5	18.9	.....
Other financial <sup>2</sup> .....	12	169.4	197.3	232.2	.....	197.0	190.6	183.7	218.0	243.8	236.7	226.4	222.1	240.7	240.1	255.7	.....
Nonfinancial.....	13	413.4	318.8	334.3	.....	353.0	358.8	330.6	232.7	283.8	334.2	345.0	373.9	370.3	384.5	431.8	.....
Utilities.....	14	24.4	24.1	22.0	.....	26.0	27.1	25.0	18.4	18.5	25.3	21.5	22.8	28.1	21.1	21.5	.....
Manufacturing.....	15	144.3	54.0	73.3	.....	86.8	79.3	50.1	-0.2	42.0	69.2	87.2	95.1	87.1	80.3	97.7	.....
Durable goods.....	16	60.0	-24.9	8.8	.....	13.9	-4.4	-37.6	-71.7	-16.4	5.8	20.4	25.2	17.1	13.9	19.4	.....
Fabricated metal products.....	17	15.5	9.7	9.7	.....	11.4	10.5	9.9	6.9	8.8	9.3	8.4	12.1	8.9	12.1	12.6	.....
Machinery.....	18	8.2	3.2	1.5	.....	9.6	5.8	-5.2	2.5	2.0	2.6	2.6	-1.3	-2.8	-2.4	-2.6	.....
Computer and electronic products.....	19	4.0	-49.4	-18.4	.....	-19.3	-38.3	-60.9	-79.0	-40.1	-23.6	-8.7	-1.2	-5.6	-1.8	-1.5	.....
Electrical equipment, appliances, and components.....	20	5.6	2.0	1.7	.....	3.0	2.7	2.2	0.3	3.1	1.5	1.6	0.7	0.7	-0.9	-1.5	.....
Motor vehicles, bodies and trailers, and parts.....	21	-1.0	-7.2	-1.0	.....	-5.8	-8.2	-4.0	-10.9	-5.7	2.3	1.1	-1.7	7.3	-1.9	-3.5	.....
Other durable goods <sup>3</sup> .....	22	27.7	16.7	15.3	.....	15.0	22.9	20.4	8.5	15.5	13.7	15.3	16.6	8.6	9.1	15.7	.....
Nondurable goods.....	23	84.3	78.9	64.6	.....	72.8	83.7	87.7	71.4	58.3	63.3	66.8	69.9	70.0	66.4	78.4	.....
Food and beverage and tobacco products.....	24	25.4	27.5	32.8	.....	23.0	27.6	28.5	31.0	31.4	32.9	34.4	32.4	32.4	30.6	31.8	.....
Petroleum and coal products.....	25	26.9	29.9	6.4	.....	34.1	33.4	32.5	19.6	4.1	5.1	7.7	8.7	20.2	20.6	19.5	.....
Chemical products.....	26	14.2	13.8	17.5	.....	5.8	14.6	16.7	18.1	16.2	16.6	17.7	19.4	18.9	15.8	23.7	.....
Other nondurable goods <sup>4</sup> .....	27	17.8	7.7	7.9	.....	9.8	8.1	10.0	2.7	6.6	8.7	7.0	9.4	-1.5	-0.5	3.4	.....
Wholesale trade.....	28	59.7	51.6	49.1	.....	46.1	47.7	54.1	58.5	48.8	53.9	45.7	47.9	39.8	42.6	51.0	.....
Retail trade.....	29	59.6	71.1	76.7	.....	64.2	66.8	74.3	79.1	75.8	79.7	77.5	73.9	72.9	85.0	84.3	.....
Transportation and warehousing.....	30	14.9	-0.1	-2.3	.....	3.8	3.2	0.9	-8.3	-3.0	-5.2	-3.5	2.4	5.6	12.9	14.7	.....
Information.....	31	-17.6	-27.2	-20.2	.....	-23.0	-21.5	-26.3	-38.0	-25.9	-22.1	-20.1	-12.6	-11.4	-8.0	2.3	.....
Other nonfinancial <sup>5</sup> .....	32	128.2	145.3	135.5	.....	149.2	156.2	152.4	123.3	127.5	133.5	136.7	144.4	148.1	150.7	160.2	.....
<b>Rest of the world</b> .....	33	145.7	161.5	153.4	.....	149.3	152.8	144.1	199.7	151.3	144.1	151.1	166.9	148.7	148.5	157.7	.....

1. Consists of finance and insurance and bank and other holding companies.

2. Consists of credit intermediation and related activities; securities, commodity contracts, and other financial investments and related activities; insurance carriers and related activities; funds, trusts, and other financial vehicles; and bank and other holding companies.

3. Consists of wood products; nonmetallic mineral products; primary metals; other transportation equipment; furniture and related products; and miscellaneous manufacturing.

4. Consists of textile mills and textile product mills; apparel, leather and allied products; paper products; printing and related support activities; and plastics and rubber products.

5. Consists of agriculture, forestry, fishing, and hunting; mining; construction; real estate and rental and leasing; professional, scientific, and technical services; administrative and waste management services; educational services; health care and social assistance; arts, entertainment, and recreation; accommodation and food services; and other services, except government.

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



**Table 6.17D. Corporate Profits Before Tax by Industry**  
[Millions of dollars]

	Line	1999	2000	2001	2002		Line	1999	2000	2001	2002
<b>Corporate profits before tax</b> .....	1	<b>775,876</b>	<b>773,398</b>	<b>696,766</b>	<b>744,971</b>	<b>Information</b> .....	47	<b>10,214</b>	<b>-17,748</b>	<b>-27,601</b>	<b>-20,818</b>
<b>Domestic industries</b> .....	2	<b>654,363</b>	<b>627,695</b>	<b>535,293</b>	<b>591,591</b>	Publishing industries (includes software) ...	48	12,694	75	.....	.....
<b>Agriculture, forestry, fishing, and hunting</b> ..	3	<b>1,934</b>	<b>1,621</b>	<b>1,297</b>	<b>997</b>	Motion picture and sound recording	49	-427	-1,150	.....	.....
Farms <sup>1</sup> .....	4	935	836	.....	.....	Broadcasting and telecommunications.....	50	4,283	1,022	.....	.....
Forestry, fishing, and related activities.....	5	999	785	.....	.....	Information and data processing services...	51	-6,336	-17,695	.....	.....
<b>Mining</b> .....	6	<b>3,509</b>	<b>14,733</b>	<b>16,198</b>	<b>6,161</b>	<b>Finance and insurance</b> .....	52	<b>126,704</b>	<b>113,371</b>	<b>131,415</b>	<b>152,760</b>
Oil and gas extraction.....	7	3,988	13,444	.....	.....	Federal Reserve banks.....	53	26,297	30,799	.....	.....
Mining, except oil and gas.....	8	1,642	1,469	.....	.....	Credit intermediation and related activities.	54	51,902	53,651	.....	.....
Support activities for mining.....	9	-2,121	-180	.....	.....	Securities, commodity contracts, and	55	11,575	-6,380	.....	.....
<b>Utilities</b> .....	10	<b>33,237</b>	<b>24,896</b>	<b>23,489</b>	<b>22,372</b>	investments.....	56	11,752	11,205	.....	.....
<b>Construction</b> .....	11	<b>41,051</b>	<b>41,867</b>	<b>44,106</b>	<b>40,776</b>	Insurance carriers and related activities.....	57	25,178	24,096	.....	.....
<b>Manufacturing</b> .....	12	<b>148,151</b>	<b>153,317</b>	<b>51,106</b>	<b>72,223</b>	Funds, trusts, and other financial vehicles...	58	<b>9,807</b>	<b>9,407</b>	<b>9,674</b>	<b>4,792</b>
Durable goods.....	13	69,967	63,085	-26,722	7,625	Real estate	59	7,566	8,672	.....	.....
Wood products.....	14	5,664	3,011	.....	.....	Rental and leasing services and lessors of	60	2,241	735	.....	.....
Nonmetallic mineral products.....	15	7,853	5,799	.....	.....	intangible assets <sup>3</sup> .....	61	20,686	1,416	<b>8,847</b>	<b>13,941</b>
Primary metals.....	16	1,949	1,213	.....	.....	Legal services.....	62	5,104	6,495	.....	.....
Fabricated metal products.....	17	16,225	16,225	.....	.....	Computer systems design and related	63	-1,015	-16,416	.....	.....
Machinery.....	18	12,222	8,756	.....	.....	services.....	64	16,597	11,337	.....	.....
Computer and electronic products.....	19	-8,648	3,008	.....	.....	Miscellaneous professional, scientific, and	65	67,550	86,801	<b>94,230</b>	<b>102,340</b>
Electrical equipment, appliances, and	20	6,332	5,949	.....	.....	technical services <sup>4</sup> .....	66	9,438	8,534	<b>10,033</b>	<b>10,673</b>
Motor vehicles, bodies and trailers, and	21	7,123	-632	.....	.....	Administrative and support services.....	67	7,980	7,250	.....	.....
parts.....	22	10,101	8,975	.....	.....	Waste management and remediation	68	1,458	1,284	.....	.....
Other transportation equipment.....	23	3,767	3,113	.....	.....	services.....	69	1,588	1,885	<b>1,894</b>	<b>1,688</b>
Furniture and related products.....	24	7,379	7,668	.....	.....	<b>Health care and social assistance</b> .....	70	<b>20,550</b>	<b>24,913</b>	<b>31,363</b>	<b>34,287</b>
Miscellaneous manufacturing.....	25	78,184	90,232	77,828	64,598	Ambulatory health care services.....	71	13,746	16,423	.....	.....
Nondurable goods.....	26	30,519	26,510	.....	.....	Hospitals and nursing and residential care	72	5,108	5,304	.....	.....
Food and beverage and tobacco	27	2,126	1,091	.....	.....	facilities.....	73	1,696	3,186	.....	.....
products.....	28	1,972	2,777	.....	.....	Social assistance.....	74	<b>2,738</b>	<b>2,170</b>	<b>2,994</b>	<b>3,417</b>
Textile mills and textile product mills.....	29	6,234	8,256	.....	.....	Performing arts, spectator sports,	75	1,415	1,063	.....	.....
Apparel and leather and allied products ..	30	4,814	4,091	.....	.....	museums, and related activities.....	76	1,323	1,107	.....	.....
Paper products.....	31	3,058	28,372	.....	.....	Amusements, gambling, and recreation	77	11,737	13,934	<b>10,935</b>	<b>11,426</b>
Printing and related support activities.....	32	23,230	15,892	.....	.....	industries.....	78	3,379	3,951	.....	.....
Petroleum and coal products.....	33	6,231	3,243	.....	.....	Accommodation.....	79	8,358	9,983	.....	.....
Chemical products.....	34	<b>55,080</b>	<b>61,693</b>	<b>47,732</b>	<b>52,187</b>	Food services and drinking places.....	80	<b>7,640</b>	<b>8,424</b>	<b>8,141</b>	<b>7,959</b>
Plastics and rubber products.....	35	33,262	37,592	.....	.....	<b>Other services, except government</b> .....	81	<b>121,513</b>	<b>145,703</b>	<b>161,473</b>	<b>153,380</b>
Wholesale trade.....	36	21,818	24,101	.....	.....	Receipts from the rest of the world.....	82	176,804	202,480	178,564	202,449
Durable goods.....	37	<b>66,267</b>	<b>61,297</b>	<b>70,031</b>	<b>76,320</b>	Less: Payments to the rest of the world.....	83	55,291	56,777	17,091	49,069
Nondurable goods.....	38	<b>16,482</b>	<b>15,164</b>	<b>-591</b>	<b>-1,910</b>						
<b>Retail trade</b> .....	39	5,372	2,192	.....	.....						
<b>Transportation and warehousing</b> .....	40	226	2,103	.....	.....						
Air transportation.....	41	13	512	.....	.....						
Rail transportation.....	42	3,159	2,710	.....	.....						
Water transportation.....	43	478	622	.....	.....						
Truck transportation.....	44	512	-58	.....	.....						
Transit and ground passenger	45	5,942	6,455	.....	.....						
transportation.....	46	780	628	.....	.....						
Pipeline transportation.....											
Other transportation and support activities <sup>2</sup>											
Warehousing and storage.....											

1. NAICS crop and animal production.  
 2. Consists of scenic and sightseeing transportation; transportation support activities; and couriers and messengers.  
 3. Intangible assets include patents, trademarks, and franchise agreements, but not copyrights.  
 4. Consists of accounting, tax preparation, bookkeeping, and payroll services; architectural, engineering, and related services; specialized design services; management, scientific, and technical consulting services; scientific research and development services; advertising and related services; and other professional, scientific, and technical services.  
 5. Consists of bank and other holding companies.  
 6. Consists of receipts by all U.S. residents, including both corporations and persons, of dividends from foreign corporations, and, for U.S. corporations, their share of reinvested earnings of their incorporated foreign affiliates, and earnings of unincorporated foreign affiliates (line 82), net of corresponding payments (line 83).

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

Table 6.18D. Taxes on Corporate Income by Industry

[Millions of dollars]

	Line	1999	2000	2001	2002		Line	1999	2000	2001	2002
<b>Taxes on corporate income</b> .....	1	<b>258,634</b>	<b>265,172</b>	<b>201,144</b>	<b>195,043</b>	Warehousing and storage.....	46	98	126		
<b>Domestic industries</b> .....	2	<b>258,634</b>	<b>265,172</b>	<b>201,144</b>	<b>195,043</b>	<b>Information</b> .....	47	<b>26,215</b>	<b>23,704</b>	<b>8,279</b>	<b>6,099</b>
<b>Agriculture, forestry, fishing, and hunting</b> ..	3	<b>537</b>	<b>512</b>	<b>342</b>	<b>337</b>	Publishing industries (includes software)....	48	8,250	7,276		
Farms.....	4	443	431			Motion picture and sound recording					
Forestry, fishing, and related activities.....	5	94	81			industries.....	49	519	165		
<b>Mining</b> .....	6	<b>1,168</b>	<b>2,474</b>	<b>2,280</b>	<b>713</b>	Broadcasting and telecommunications.....	50	15,768	15,390		
Oil and gas extraction.....	7	463	1,645			Information and data processing services...	51	1,678	873		
Mining, except oil and gas.....	8	579	605			<b>Finance and insurance</b> .....	52	<b>66,135</b>	<b>68,557</b>	<b>66,824</b>	<b>63,121</b>
Support activities for mining.....	9	126	224			Federal Reserve banks.....	53	25,410	25,344		
<b>Utilities</b> .....	10	<b>15,544</b>	<b>11,110</b>	<b>8,494</b>	<b>6,424</b>	Credit intermediation and related activities..	54	11,478	12,102		
<b>Construction</b> .....	11	<b>4,846</b>	<b>4,895</b>	<b>4,529</b>	<b>3,526</b>	Securities, commodity contracts, and					
<b>Manufacturing</b> .....	12	<b>72,802</b>	<b>77,670</b>	<b>47,199</b>	<b>43,444</b>	investments.....	55	11,054	9,950		
Durable goods.....	13	35,242	36,500	11,074	8,199	Insurance carriers and related activities...	56	17,667	20,287		
Wood products.....	14	1,211	637			Funds, trusts, and other financial vehicles...	57	526	874		
Nonmetallic mineral products.....	15	2,096	1,434			<b>Real estate and rental and leasing</b> .....	58	<b>2,734</b>	<b>2,540</b>	<b>1,893</b>	<b>683</b>
Primary metals.....	16	1,210	932			Real estate.....	59	1,997	1,913		
Fabricated metal products.....	17	3,664	3,708			Rental and leasing services and lessors of					
Machinery.....	18	3,971	3,208			intangible assets <sup>3</sup> .....	60	737	627		
Computer and electronic products.....	19	9,097	13,119			<b>Professional, scientific, and technical</b>					
Electrical equipment, appliances, and						<b>services</b> .....	61	<b>4,389</b>	<b>3,655</b>	<b>753</b>	<b>2,327</b>
components.....	20	2,581	3,131			Legal services.....	62	248	213		
Motor vehicles, bodies and trailers, and						Computer systems design and related					
parts.....	21	4,885	3,364			services.....	63	1,315	216		
Other transportation equipment.....	22	3,440	3,651			Miscellaneous professional, scientific, and					
Furniture and related products.....	23	961	810			technical services <sup>4</sup> .....	64	2,826	3,226		
Miscellaneous manufacturing.....	24	2,126	2,506			<b>Management of companies and</b>					
Nondurable goods.....	25	37,560	41,170	36,125	35,245	<b>enterprises</b> <sup>5</sup> .....	65	<b>21,197</b>	<b>26,348</b>	<b>25,600</b>	<b>30,343</b>
Food and beverage and tobacco						<b>Administrative and waste management</b>					
products.....	26	13,793	10,635			<b>services</b> .....	66	<b>1,613</b>	<b>1,348</b>	<b>1,433</b>	<b>1,913</b>
Textile mills and textile product mills.....	27	648	436			Administrative and support services.....	67	1,429	1,192		
Apparel and leather and allied products..	28	699	738			Waste management and remediation					
Paper products.....	29	2,150	2,216			services.....	68	184	156		
Printing and related support activities....	30	877	813			<b>Educational services</b> .....	69	<b>215</b>	<b>347</b>	<b>229</b>	<b>230</b>
Petroleum and coal products.....	31	4,329	11,872			<b>Health care and social assistance</b> .....	70	<b>2,124</b>	<b>1,959</b>	<b>2,026</b>	<b>2,249</b>
Chemical products.....	32	13,669	13,260			Ambulatory health care services.....	71	810	726		
Plastics and rubber products.....	33	1,395	1,200			Hospitals and nursing and residential care					
<b>Wholesale trade</b> .....	34	<b>12,307</b>	<b>13,369</b>	<b>8,848</b>	<b>9,792</b>	facilities.....	72	1,133	972		
Durable goods.....	35	6,949	8,042			Social assistance.....	73	181	261		
Nondurable goods.....	36	5,358	5,327			<b>Arts, entertainment, and recreation</b> .....	74	<b>472</b>	<b>436</b>	<b>146</b>	<b>38</b>
<b>Retail trade</b> .....	37	<b>17,983</b>	<b>18,237</b>	<b>17,545</b>	<b>19,225</b>	Performing arts, spectator sports,					
<b>Transportation and warehousing</b> .....	38	<b>4,787</b>	<b>4,417</b>	<b>2,125</b>	<b>1,515</b>	museums, and related activities.....	75	217	174		
Air transportation.....	39	1,352	548			Amusements, gambling, and recreation					
Rail transportation.....	40	395	424			industries.....	76	255	262		
Water transportation.....	41	149	219			<b>Accommodation and food services</b> .....	77	<b>2,797</b>	<b>2,802</b>	<b>2,033</b>	<b>2,495</b>
Truck transportation.....	42	783	687			Accommodation.....	78	1,073	1,083		
Transit and ground passenger						Food services and drinking places.....	79	1,724	1,719		
transportation.....	43	59	42			<b>Other services, except government</b> .....	80	<b>769</b>	<b>792</b>	<b>566</b>	<b>569</b>
Pipeline transportation.....	44	263	242			<b>Rest of the world</b> .....	81	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Other transportation and support activities <sup>2</sup>	45	1,688	2,129								

1. NAICS crop and animal production.

2. Consists of scenic and sightseeing transportation; transportation support activities; and couriers and messengers.

3. Intangible assets include patents, trademarks, and franchise agreements, but not copyrights.

4. Consists of accounting, tax preparation, bookkeeping, and payroll services; architectural, engineering, and related services; specialized design services; management, scientific, and technical consulting services; scientific research and development services; advertising and related services; and other professional, scientific, and technical services.

5. Consists of bank and other holding companies.

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

Table 6.19D. Corporate Profits After Tax by Industry

[Millions of dollars]

	Line	1999	2000	2001	2002		Line	1999	2000	2001	2002
<b>Corporate profits after tax</b> .....	1	517,242	508,226	495,622	549,928	<b>Information</b> .....	47	-16,001	-41,452	-35,880	-26,917
<b>Domestic industries</b> .....	2	395,729	362,523	334,149	396,548	Publishing industries (includes software)....	48	4,444	-7,201		
<b>Agriculture, forestry, fishing, and hunting</b> ..	3	1,397	1,109	955	660	Motion picture and sound recording industries.....	49	-946	-1,315		
Farms.....	4	492	405			Broadcasting and telecommunications.....	50	-11,485	-14,368		
Forestry, fishing, and related activities.....	5	905	704			Information and data processing services....	51	-8,014	-18,568		
<b>Mining</b> .....	6	2,341	12,259	13,918	5,448	<b>Finance and insurance</b> .....	52	60,569	44,814	64,591	89,639
Oil and gas extraction.....	7	3,525	11,799			Federal Reserve banks.....	53	887	5,455		
Mining, except oil and gas.....	8	1,063	864			Credit intermediation and related activities..	54	40,424	41,549		
Support activities for mining.....	9	-2,247	-404			Securities, commodity contracts, and investments.....	55	521	-16,330		
<b>Utilities</b> .....	10	17,693	13,786	14,995	15,948	Insurance carriers and related activities.....	56	-5,915	-9,082		
<b>Construction</b> .....	11	36,205	36,972	39,577	37,250	Funds, trusts, and other financial vehicles....	57	24,652	23,222		
<b>Manufacturing</b> .....	12	75,349	75,647	3,907	28,779	<b>Real estate and rental and leasing</b> .....	58	7,073	6,867	7,781	4,109
Durable goods.....	13	34,725	26,585	-37,796	-574	Real estate.....	59	5,569	6,759		
Wood products.....	14	4,453	2,374			Rental and leasing services and lessors of intangible assets <sup>3</sup> .....	60	1,504	108		
Nonmetallic mineral products.....	15	5,757	4,365			<b>Professional, scientific, and technical services</b> .....	61	16,297	-2,239	8,094	11,614
Primary metals.....	16	739	281			Legal services.....	62	4,856	6,282		
Fabricated metal products.....	17	12,561	12,517			Computer systems design and related services.....	63	-2,330	-16,632		
Machinery.....	18	8,251	5,548			Miscellaneous professional, scientific, and technical services <sup>4</sup> .....	64	13,771	8,111		
Computer and electronic products.....	19	-17,745	-10,111			<b>Management of companies and enterprises</b> <sup>5</sup> .....	65	46,353	60,453	68,630	71,997
Electrical equipment, appliances, and components.....	20	3,751	2,818			<b>Administrative and waste management services</b> .....	66	7,825	7,186	8,600	8,760
Motor vehicles, bodies and trailers, and parts.....	21	2,238	-3,996			Administrative and support services.....	67	6,551	6,058		
Other transportation equipment.....	22	6,661	5,324			Waste management and remediation services.....	68	1,274	1,128		
Furniture and related products.....	23	2,806	2,303			<b>Educational services</b> .....	69	1,373	1,538	1,665	1,458
Miscellaneous manufacturing.....	24	5,253	5,162			<b>Health care and social assistance</b> .....	70	18,426	22,954	29,337	32,038
Nondurable goods.....	25	40,624	49,062	41,703	29,353	Ambulatory health care services.....	71	12,936	15,697		
Food and beverage and tobacco products.....	26	16,726	15,875			Hospitals and nursing and residential care facilities.....	72	3,975	4,332		
Textile mills and textile product mills.....	27	1,478	655			Social assistance.....	73	1,515	2,925		
Apparel and leather and allied products..	28	1,273	2,039			<b>Arts, entertainment, and recreation</b> .....	74	2,266	1,734	2,848	3,379
Paper products.....	29	4,084	6,040			Performing arts, spectator sports, museums, and related activities.....	75	1,198	889		
Printing and related support activities.....	30	3,937	3,278			Amusements, gambling, and recreation industries.....	76	1,068	845		
Petroleum and coal products.....	31	-1,271	16,500			<b>Accommodation and food services</b> .....	77	8,940	11,132	8,902	8,931
Chemical products.....	32	9,561	2,632			Accommodation.....	78	2,306	2,868		
Plastics and rubber products.....	33	4,836	2,043			Food services and drinking places.....	79	6,634	8,264		
<b>Wholesale trade</b> .....	34	42,773	48,324	38,884	42,395	<b>Other services, except government</b> .....	80	6,871	7,632	7,575	7,390
Durable goods.....	35	26,313	29,550			<b>Rest of the world</b> <sup>6</sup> .....	81	121,513	145,703	161,473	153,380
Nondurable goods.....	36	16,460	18,774			Receipts from the rest of the world.....	82	176,804	202,480	178,564	202,449
<b>Retail trade</b> .....	37	48,284	43,060	52,486	57,095	Less: Payments to the rest of the world.....	83	55,291	56,777	17,091	49,069
<b>Transportation and warehousing</b> .....	38	11,695	10,747	-2,716	-3,425						
Air transportation.....	39	4,020	1,644								
Rail transportation.....	40	-169	1,679								
Water transportation.....	41	-136	293								
Truck transportation.....	42	2,376	2,023								
Transit and ground passenger transportation.....	43	419	580								
Pipeline transportation.....	44	249	-300								
Other transportation and support activities <sup>2</sup>	45	4,254	4,326								
Warehousing and storage.....	46	682	502								

1. NAICS crop and animal production.

2. Consists of scenic and sightseeing transportation; transportation support activities; and couriers and messengers.

3. Intangible assets include patents, trademarks, and franchise agreements, but not copyrights.

4. Consists of accounting, tax preparation, bookkeeping, and payroll services; architectural, engineering, and related services; specialized design services; management, scientific, and technical consulting services; scientific research and development services; advertising and related services; and other professional, scientific, and technical services.

5. Consists of bank and other holding companies.

6. Consists of receipts by all U.S. residents, including both corporations and persons, of dividends from foreign corporations, and, for U.S. corporations, their share of reinvested earnings of their incorporated foreign affiliates, and earnings of unincorporated foreign affiliates (line 82), net of corresponding payments (line 83).

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

Table 6.20D. Net Corporate Dividend Payments by Industry

[Millions of dollars]

	Line	1999	2000	2001	2002		Line	1999	2000	2001	2002
<b>Net corporate dividends</b> .....	<b>1</b>	<b>337,368</b>	<b>377,941</b>	<b>373,208</b>	<b>398,296</b>	<b>Information</b> .....	<b>47</b>	<b>22,588</b>	<b>26,795</b>	<b>14,730</b>	<b>16,214</b>
<b>Domestic industries</b> .....	<b>2</b>	<b>295,671</b>	<b>348,444</b>	<b>337,929</b>	<b>358,946</b>	Publishing industries (includes software) ....	48	1,351	3,882	.....	.....
<b>Agriculture, forestry, fishing, and hunting</b> ..	<b>3</b>	<b>2,818</b>	<b>2,703</b>	<b>2,984</b>	<b>3,186</b>	Motion picture and sound recording	49	634	835	.....	.....
Farms .....	4	1,941	1,821	.....	.....	Broadcasting and telecommunications .....	50	19,446	20,580	.....	.....
Forestry, fishing, and related activities .....	5	877	882	.....	.....	Information and data processing services ...	51	1,157	1,498	.....	.....
<b>Mining</b> .....	<b>6</b>	<b>2,402</b>	<b>4,381</b>	<b>4,714</b>	<b>4,143</b>	<b>Finance and insurance</b> .....	<b>52</b>	<b>41,979</b>	<b>68,727</b>	<b>59,648</b>	<b>63,608</b>
Oil and gas extraction .....	7	1,195	2,618	.....	.....	Federal Reserve banks .....	53	374	410	.....	.....
Mining, except oil and gas .....	8	972	1,599	.....	.....	Credit intermediation and related activities..	54	8,749	11,998	.....	.....
Support activities for mining .....	9	235	164	.....	.....	Securities, commodity contracts, and	55	6,489	10,070	.....	.....
<b>Utilities</b> .....	<b>10</b>	<b>13,107</b>	<b>12,476</b>	<b>10,646</b>	<b>11,619</b>	investments .....	56	4,523	11,342	.....	.....
<b>Construction</b> .....	<b>11</b>	<b>17,555</b>	<b>20,190</b>	<b>21,269</b>	<b>23,818</b>	Insurance carriers and related activities .....	57	21,844	34,907	.....	.....
<b>Manufacturing</b> .....	<b>12</b>	<b>65,860</b>	<b>74,833</b>	<b>73,217</b>	<b>72,993</b>	Funds, trusts, and other financial vehicles ...	58	13,044	15,581	15,757	15,186
Durable goods .....	13	25,679	29,438	29,192	27,280	Real estate .....	59	11,401	13,653	.....	.....
Wood products .....	14	2,980	3,098	.....	.....	Rental and leasing services and lessors of	60	1,643	1,928	.....	.....
Nonmetallic mineral products .....	15	1,028	888	.....	.....	intangible assets <sup>3</sup> .....	61	17,848	21,406	22,531	23,851
Primary metals .....	16	1,328	827	.....	.....	Legal services .....	62	2,367	2,950	.....	.....
Fabricated metal products .....	17	6,138	5,828	.....	.....	Computer systems design and related	63	2,667	2,648	.....	.....
Machinery .....	18	3,386	2,484	.....	.....	services .....	64	12,814	15,808	.....	.....
Computer and electronic products .....	19	-5,098	-4,939	.....	.....	Miscellaneous professional, scientific, and	65	28,840	28,261	30,086	38,184
Electrical equipment, appliances, and	20	6,621	8,953	.....	.....	technical services <sup>4</sup> .....	66	4,415	5,167	5,225	6,132
Motor vehicles, bodies and trailers, and	21	3,770	6,205	.....	.....	Administrative and support services .....	67	3,208	4,450	.....	.....
parts .....	22	1,223	1,258	.....	.....	Waste management and remediation	68	1,207	717	.....	.....
Other transportation equipment .....	23	838	800	.....	.....	services .....	69	524	536	722	764
Furniture and related products .....	24	3,465	4,036	.....	.....	<b>Health care and social assistance</b> .....	<b>70</b>	<b>6,988</b>	<b>7,737</b>	<b>9,915</b>	<b>10,052</b>
Miscellaneous manufacturing .....	25	40,181	45,395	44,025	45,713	Ambulatory health care services .....	71	4,876	6,042	.....	.....
Nondurable goods .....	26	6,842	10,587	.....	.....	Hospitals and nursing and residential care	72	1,336	773	.....	.....
Food and beverage and tobacco	27	547	556	.....	.....	facilities .....	73	776	922	.....	.....
products .....	28	1,184	1,097	.....	.....	<b>Arts, entertainment, and recreation</b> .....	<b>74</b>	<b>2,900</b>	<b>3,261</b>	<b>2,946</b>	<b>3,120</b>
Textile mills and textile product mills .....	29	2,898	3,429	.....	.....	Performing arts, spectator sports,	75	1,468	1,445	.....	.....
Apparel and leather and allied products ..	30	1,994	1,696	.....	.....	museums, and related activities .....	76	1,432	1,816	.....	.....
Paper products .....	31	7,230	6,813	.....	.....	Amusements, gambling, and recreation	77	5,589	5,521	5,575	4,951
Printing and related support activities .....	32	16,722	18,887	.....	.....	industries .....	78	1,908	1,365	.....	.....
Petroleum and coal products .....	33	2,764	2,330	.....	.....	<b>Accommodation and food services</b> .....	<b>79</b>	<b>3,681</b>	<b>4,156</b>	.....	.....
Chemical products .....	34	19,183	23,693	27,262	27,101	Accommodation .....	80	3,064	3,516	3,651	3,868
Plastics and rubber products .....	35	11,700	15,339	.....	.....	Food services and drinking places .....	81	41,697	29,497	35,279	39,350
<b>Wholesale trade</b> .....	<b>36</b>	<b>7,483</b>	<b>8,354</b>	.....	.....	Receipts from the rest of the world <sup>6</sup> .....	82	92,659	86,334	81,230	81,479
Durable goods .....	37	21,882	18,927	20,843	23,638	Less: Payments to the rest of the world <sup>7</sup> .....	83	50,962	56,837	45,951	42,129
Nondurable goods .....	38	5,085	4,733	6,208	6,518						
<b>Retail trade</b> .....	<b>39</b>	<b>385</b>	<b>356</b>	.....	.....						
<b>Transportation and warehousing</b> .....	<b>40</b>	<b>953</b>	<b>358</b>	.....	.....						
Air transportation .....	41	220	240	.....	.....						
Rail transportation .....	42	1,230	1,257	.....	.....						
Water transportation .....	43	214	198	.....	.....						
Truck transportation .....	44	525	616	.....	.....						
Transit and ground passenger	45	1,126	1,302	.....	.....						
transportation .....	46	432	406	.....	.....						
Pipeline transportation .....											
Other transportation and support activities <sup>2</sup>											
Warehousing and storage .....											

1. NAICS crop and animal production.

2. Consists of scenic and sightseeing transportation; transportation support activities; and couriers and messengers.

3. Intangible assets include patents, trademarks, and franchise agreements, but not copyrights.

4. Consists of accounting, tax preparation, bookkeeping, and payroll services; architectural, engineering, and related services; specialized design services; management, scientific, and technical consulting services; scientific research and development services; advertising and related services; and other professional, scientific, and technical services.

5. Consists of bank and other holding companies.

6. Consists of (1) receipts by U.S. residents of dividends from foreign corporations, plus (2) earnings distributed by unincorporated foreign affiliates to their U.S. parents.

7. Consists of (1) payments by U.S. corporations of dividends to foreign residents, plus (2) earnings distributed by unincorporated U.S. affiliates to their foreign parents.

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

Table 6.21D. Undistributed Corporate Profits by Industry

[Millions of dollars]

	Line	1999	2000	2001	2002		Line	1999	2000	2001	2002
<b>Undistributed corporate profits</b> .....	1	<b>179,874</b>	<b>130,285</b>	<b>122,414</b>	<b>151,632</b>	<b>Information</b> .....	47	<b>-38,589</b>	<b>-68,247</b>	<b>-50,610</b>	<b>-43,131</b>
<b>Domestic industries</b> .....	2	<b>100,058</b>	<b>14,079</b>	<b>-3,780</b>	<b>37,602</b>	Publishing industries (includes software)....	48	3,093	-11,083	.....	.....
<b>Agriculture, forestry, fishing, and hunting</b> ..	3	<b>-1,421</b>	<b>-1,594</b>	<b>-2,029</b>	<b>-2,526</b>	Motion picture and sound recording					
Farms <sup>1</sup> .....	4	-1,449	-1,416	.....	.....	industries .....	49	-1,580	-2,150	.....	.....
Forestry, fishing, and related activities .....	5	28	-178	.....	.....	Broadcasting and telecommunications .....	50	-30,931	-34,948	.....	.....
<b>Mining</b> .....	6	<b>-61</b>	<b>7,878</b>	<b>9,204</b>	<b>1,305</b>	Information and data processing services ...	51	-9,171	-20,066	.....	.....
Oil and gas extraction .....	7	2,330	9,181	.....	.....	<b>Finance and insurance</b> .....	52	<b>18,590</b>	<b>-23,913</b>	<b>4,943</b>	<b>26,031</b>
Mining, except oil and gas .....	8	91	-735	.....	.....	Federal Reserve banks .....	53	513	5,045	.....	.....
Support activities for mining .....	9	-2,482	-568	.....	.....	Credit intermediation and related activities..	54	31,675	29,551	.....	.....
<b>Utilities</b> .....	10	<b>4,586</b>	<b>1,310</b>	<b>4,349</b>	<b>4,329</b>	Securities, commodity contracts, and					
<b>Construction</b> .....	11	<b>18,650</b>	<b>16,782</b>	<b>18,308</b>	<b>13,432</b>	investments .....	55	-5,968	-26,400	.....	.....
<b>Manufacturing</b> .....	12	<b>9,489</b>	<b>814</b>	<b>-69,310</b>	<b>-44,214</b>	Insurance carriers and related activities .....	56	-10,438	-20,424	.....	.....
Durable goods .....	13	9,046	-2,853	-66,988	-27,854	Funds, trusts, and other financial vehicles...	57	2,808	-11,685	.....	.....
Wood products .....	14	1,473	-724	.....	.....	<b>Real estate and rental and leasing</b> .....	58	<b>-5,971</b>	<b>-8,714</b>	<b>-7,976</b>	<b>-11,077</b>
Nonmetallic mineral products .....	15	4,729	3,477	.....	.....	Real estate .....	59	-5,832	-6,894	.....	.....
Primary metals .....	16	-589	-546	.....	.....	Rental and leasing services and lessors of					
Fabricated metal products .....	17	6,423	6,689	.....	.....	intangible assets <sup>3</sup> .....	60	-139	-1,820	.....	.....
Machinery .....	18	4,865	3,064	.....	.....	Professional, scientific, and technical					
Computer and electronic products .....	19	-12,647	-5,172	.....	.....	<b>services</b> .....	61	<b>-1,551</b>	<b>-23,645</b>	<b>-14,437</b>	<b>-12,237</b>
Electrical equipment, appliances, and						Legal services .....	62	2,489	3,332	.....	.....
components .....	20	-2,870	-6,135	.....	.....	Computer systems design and related					
Motor vehicles, bodies and trailers, and						services .....	63	-4,997	-19,280	.....	.....
parts .....	21	-1,532	-10,201	.....	.....	Miscellaneous professional, scientific, and					
Other transportation equipment .....	22	5,438	4,066	.....	.....	technical services <sup>4</sup> .....	64	957	-7,697	.....	.....
Furniture and related products .....	23	1,968	1,503	.....	.....	<b>Management of companies and</b>					
Miscellaneous manufacturing .....	24	1,788	1,126	.....	.....	<b>enterprises</b> <sup>5</sup> .....	65	<b>17,513</b>	<b>32,192</b>	<b>38,544</b>	<b>33,813</b>
<b>Nondurable goods</b> .....	25	<b>443</b>	<b>3,667</b>	<b>-2,322</b>	<b>-16,360</b>	<b>Administrative and waste management</b>					
Food and beverage and tobacco						<b>services</b> .....	66	<b>3,410</b>	<b>2,019</b>	<b>3,375</b>	<b>2,628</b>
products .....	26	9,884	5,288	.....	.....	Administrative and support services .....	67	3,343	1,608	.....	.....
Textile mills and textile product mills .....	27	931	99	.....	.....	Waste management and remediation					
Apparel and leather and allied products ..	28	89	942	.....	.....	services .....	68	67	411	.....	.....
Paper products .....	29	1,186	2,611	.....	.....	<b>Educational services</b> .....	69	<b>849</b>	<b>1,002</b>	<b>943</b>	<b>694</b>
Printing and related support activities .....	30	1,943	1,582	.....	.....	<b>Health care and social assistance</b> .....	70	<b>11,438</b>	<b>15,217</b>	<b>19,422</b>	<b>21,986</b>
Petroleum and coal products .....	31	-8,501	9,687	.....	.....	Ambulatory health care services .....	71	8,060	9,655	.....	.....
Chemical products .....	32	-7,161	-16,255	.....	.....	Hospitals and nursing and residential care					
Plastics and rubber products .....	33	2,072	-287	.....	.....	facilities .....	72	2,639	3,559	.....	.....
<b>Wholesale trade</b> .....	34	<b>23,590</b>	<b>24,631</b>	<b>11,622</b>	<b>15,294</b>	Social assistance .....	73	739	2,003	.....	.....
Durable goods .....	35	14,613	14,211	.....	.....	<b>Arts, entertainment, and recreation</b> .....	74	<b>-634</b>	<b>-1,527</b>	<b>-98</b>	<b>259</b>
Nondurable goods .....	36	8,977	10,420	.....	.....	Performing arts, spectator sports,					
<b>Retail trade</b> .....	37	<b>26,402</b>	<b>24,133</b>	<b>31,643</b>	<b>33,457</b>	museums, and related activities .....	75	-270	-556	.....	.....
<b>Transportation and warehousing</b> .....	38	<b>6,610</b>	<b>6,014</b>	<b>-8,924</b>	<b>-9,943</b>	Amusements, gambling, and recreation					
Air transportation .....	39	3,635	1,288	.....	.....	industries .....	76	-364	-971	.....	.....
Rail transportation .....	40	-1,122	1,321	.....	.....	<b>Accommodation and food services</b> .....	77	<b>3,351</b>	<b>5,611</b>	<b>3,327</b>	<b>3,980</b>
Water transportation .....	41	-356	53	.....	.....	Accommodation .....	78	398	1,503	.....	.....
Truck transportation .....	42	1,146	766	.....	.....	Food services and drinking places .....	79	2,953	4,108	.....	.....
Transit and ground passenger						<b>Other services, except government</b> .....	80	<b>3,807</b>	<b>4,116</b>	<b>3,924</b>	<b>3,522</b>
transportation .....	43	205	382	.....	.....	<b>Rest of the world</b> .....	81	<b>79,816</b>	<b>116,206</b>	<b>126,194</b>	<b>114,030</b>
Pipeline transportation .....	44	-276	-916	.....	.....	Receipts from the rest of the world <sup>6</sup> .....	82	84,145	116,146	97,334	120,970
Other transportation and support activities <sup>7</sup>	45	3,128	3,024	.....	.....	Less: Payments to the rest of the world <sup>7</sup> .....	83	4,329	-60	-28,860	6,940
Warehousing and storage .....	46	250	96	.....	.....						

1. NAICS crop and animal production.

2. Consists of scenic and sightseeing transportation; transportation support activities; and couriers and messengers.

3. Intangible assets include patents, trademarks, and franchise agreements, but not copyrights.

4. Consists of accounting, tax preparation, bookkeeping, and payroll services; architectural, engineering, and related services; specialized design services; management, scientific, and technical consulting services; scientific research and development services; advertising and related services; and other professional, scientific, and technical services.

5. Consists of bank and other holding companies.

6. Consists of receipts by all U.S. residents of their share of the reinvested earnings of their incorporated foreign affiliates and reinvested earnings of their unincorporated foreign affiliates.

7. Consists of payments to foreign residents of their share of the reinvested earnings of their incorporated U.S. affiliates and reinvested earnings of their unincorporated U.S. affiliates.

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

Table 6.22D. Corporate Capital Consumption Allowances by Industry

[Millions of dollars]

	Line	1999	2000	2001	2002		Line	1999	2000	2001	2002
<b>Corporate capital consumption allowances</b>	1	<b>706,424</b>	<b>748,623</b>	<b>805,790</b>	<b>908,769</b>	Other transportation and support activities <sup>2</sup> .....	44	4,947	5,266		
<b>Agriculture, forestry, fishing, and hunting</b>	2	<b>5,838</b>	<b>5,903</b>	<b>6,166</b>	<b>6,999</b>	Warehousing and storage .....	45	600	677		
Farms <sup>1</sup> .....	3	4,192	4,279			<b>Information</b> .....	46	<b>75,321</b>	<b>83,526</b>	<b>102,603</b>	<b>124,542</b>
Forestry, fishing, and related activities .....	4	1,646	1,624			Publishing industries (includes software) .....	47	4,743	5,300		
<b>Mining</b> .....	5	<b>12,267</b>	<b>12,873</b>	<b>14,136</b>	<b>16,023</b>	Motion picture and sound recording industries .....	48	3,823	2,890		
Oil and gas extraction .....	6	3,854	4,655			Broadcasting and telecommunications .....	49	62,642	69,092		
Mining, except oil and gas .....	7	5,076	4,777			Information and data processing services .....	50	4,113	6,244		
Support activities for mining .....	8	3,337	3,441			<b>Finance and insurance</b> .....	51	<b>46,254</b>	<b>51,154</b>	<b>58,484</b>	<b>63,005</b>
<b>Utilities</b> .....	9	<b>33,222</b>	<b>33,973</b>	<b>34,501</b>	<b>37,934</b>	Federal Reserve banks .....	52	258	271		
<b>Construction</b> .....	10	<b>17,282</b>	<b>19,121</b>	<b>20,056</b>	<b>23,402</b>	Credit intermediation and related activities .....	53	14,901	18,438		
<b>Manufacturing</b> .....	11	<b>243,066</b>	<b>251,027</b>	<b>258,664</b>	<b>288,506</b>	Securities, commodity contracts, and investments .....	54	7,096	6,331		
Durable goods .....	12	147,171	156,080	162,228	183,582	Insurance carriers and related activities .....	55	20,214	22,187		
Wood products .....	13	2,940	3,118			Funds, trusts, and other financial vehicles .....	56	3,785	3,927		
Nonmetallic mineral products .....	14	7,045	7,643			<b>Real estate and rental and leasing</b> .....	57	<b>34,395</b>	<b>35,184</b>	<b>38,092</b>	<b>40,931</b>
Primary metals .....	15	8,592	8,508			Real estate .....	58	7,610	8,838		
Fabricated metal products .....	16	10,307	10,834			Rental and leasing services and lessors of intangible assets <sup>3</sup> .....	59	26,785	26,346		
Machinery .....	17	12,379	12,806			<b>Professional, scientific, and technical services</b> .....	60	<b>14,832</b>	<b>17,421</b>	<b>19,430</b>	<b>22,794</b>
Computer and electronic products .....	18	26,100	26,584			Legal services .....	61	908	1,055		
Electrical equipment, appliances, and components .....	19	17,501	17,944			Computer systems design and related services .....	62	4,122	5,425		
Motor vehicles, bodies and trailers, and parts .....	20	45,516	50,596			Miscellaneous professional, scientific, and technical services <sup>4</sup> .....	63	9,802	10,941		
Other transportation equipment .....	21	8,633	9,429			<b>Management of companies and enterprises<sup>5</sup></b> .....	64	<b>51,130</b>	<b>55,555</b>	<b>60,010</b>	<b>70,086</b>
Furniture and related products .....	22	1,762	1,941			<b>Administrative and waste management services</b> .....	65	<b>9,791</b>	<b>10,145</b>	<b>10,558</b>	<b>11,891</b>
Miscellaneous manufacturing .....	23	6,396	6,677			Administrative and support services .....	66	6,417	6,725		
Nondurable goods .....	24	95,895	94,947	96,436	104,924	Waste management and remediation services .....	67	3,374	3,420		
Food and beverage and tobacco products ..	25	18,267	18,563			<b>Educational services</b> .....	68	<b>1,136</b>	<b>1,313</b>	<b>1,572</b>	<b>1,819</b>
Textile mills and textile product mills .....	26	2,804	2,791			<b>Health care and social assistance</b> .....	69	<b>7,003</b>	<b>7,515</b>	<b>7,899</b>	<b>9,019</b>
Apparel and leather and allied products .....	27	2,013	2,093			Ambulatory health care services .....	70	3,595	3,806		
Paper products .....	28	11,377	10,835			Hospitals and nursing and residential care facilities .....	71	1,952	2,385		
Printing and related support activities .....	29	5,527	5,395			Social assistance .....	72	1,456	1,324		
Petroleum and coal products .....	30	23,403	22,595			<b>Arts, entertainment, and recreation</b> .....	73	<b>2,220</b>	<b>1,323</b>	<b>1,988</b>	<b>2,538</b>
Chemical products .....	31	26,104	25,718			Performing arts, spectator sports, museums, and related activities .....	74	804	892		
Plastics and rubber products .....	32	6,400	6,957			Amusements, gambling, and recreation industries .....	75	1,416	431		
<b>Wholesale trade</b> .....	33	<b>57,342</b>	<b>61,345</b>	<b>60,702</b>	<b>66,109</b>	<b>Accommodation and food services</b> .....	76	<b>13,270</b>	<b>14,374</b>	<b>15,340</b>	<b>16,655</b>
Durable goods .....	34	41,261	43,383			Accommodation .....	77	5,322	5,815		
Nondurable goods .....	35	16,081	17,962			Food services and drinking places .....	78	7,948	8,559		
<b>Retail trade</b> .....	36	<b>39,267</b>	<b>42,332</b>	<b>46,225</b>	<b>50,357</b>	<b>Other services, except government</b> .....	79	<b>4,694</b>	<b>4,909</b>	<b>5,260</b>	<b>5,867</b>
<b>Transportation and warehousing</b> .....	37	<b>38,094</b>	<b>39,630</b>	<b>44,104</b>	<b>50,292</b>						
Air transportation .....	38	13,743	14,288								
Rail transportation .....	39	5,435	5,525								
Water transportation .....	40	1,414	1,512								
Truck transportation .....	41	9,544	10,008								
Transit and ground passenger transportation ..	42	1,614	1,628								
Pipeline transportation .....	43	797	726								

1. NAICS crop and animal production.

2. Consists of scenic and sightseeing transportation; transportation support activities; and couriers and messengers.

3. Intangible assets include patents, trademarks, and franchise agreements, but not copyrights.

4. Consists of accounting, tax preparation, bookkeeping, and payroll services; architectural, engineering, and related services; specialized design services; management, scientific, and technical consulting services; scientific research and development services; advertising and related services; and other professional, scientific, and technical services.

5. Consists of bank and other holding companies.

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

## 7. Supplemental Tables

Table 7.1. Selected Per Capita Product and Income Series in Current and Chained Dollars

[Dollars]

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates																
						2000			2001				2002				2003					
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV		
<b>Current dollars:</b>																						
Gross domestic product .....	1	34,753	35,370	36,313	37,661	34,828	34,864	35,085	35,249	35,380	35,305	35,546	35,932	36,184	36,475	36,657	36,957	37,245	38,032	38,403		
Gross national product .....	2	34,891	35,493	36,387	.....	34,959	34,976	35,278	35,345	35,475	35,346	35,805	36,009	36,210	36,539	36,787	37,053	37,360	38,161	.....		
Personal income .....	3	29,842	30,511	30,871	31,501	29,685	30,100	30,193	30,462	30,477	30,518	30,585	30,624	30,924	30,946	30,989	31,149	31,405	31,648	31,800		
Disposable personal income .....	4	25,467	26,156	27,223	28,116	25,320	25,688	25,764	25,884	25,887	26,599	26,250	26,903	27,302	27,303	27,381	27,675	27,971	28,443	28,371		
Personal consumption expenditures .....	5	23,858	24,671	25,588	26,581	23,713	23,982	24,222	24,382	24,610	24,681	25,007	25,243	25,522	25,701	25,882	26,165	26,350	26,833	26,971		
Durable goods .....	6	3,056	3,088	3,157	3,229	3,029	3,045	3,035	3,031	3,070	3,044	3,207	3,183	3,155	3,161	3,131	3,092	3,180	3,339	3,305		
Nondurable goods .....	7	6,893	7,051	7,227	7,572	6,873	6,949	7,016	7,027	7,055	7,070	7,053	7,137	7,226	7,233	7,312	7,490	7,454	7,636	7,707		
Services .....	8	13,908	14,532	15,203	15,779	13,812	13,988	14,171	14,324	14,486	14,567	14,748	14,922	15,141	15,307	15,440	15,583	15,715	15,858	15,960		
<b>Chained (2000) dollars:</b>																						
Gross domestic product .....	9	34,753	34,550	34,934	35,649	34,917	34,774	34,853	34,747	34,602	34,390	34,464	34,779	34,854	35,044	35,059	35,149	35,328	35,930	36,186		
Gross national product .....	10	34,891	34,672	35,010	.....	35,050	34,884	35,043	34,841	34,697	34,432	34,719	34,857	34,883	35,110	35,189	35,242	35,438	36,051	.....		
Disposable personal income .....	11	25,467	25,633	26,320	26,701	25,378	25,627	25,589	25,508	25,352	26,019	25,652	26,246	26,445	26,314	26,278	26,376	26,624	26,956	26,847		
Personal consumption expenditures .....	12	23,858	24,178	24,739	25,243	23,768	23,926	24,057	24,028	24,101	24,143	24,438	24,626	24,721	24,771	24,840	24,937	25,081	25,430	25,522		
Durable goods .....	13	3,056	3,148	3,316	3,524	3,018	3,054	3,050	3,056	3,120	3,116	3,301	3,306	3,301	3,332	3,326	3,322	3,451	3,661	3,658		
Nondurable goods .....	14	6,893	6,945	7,080	7,268	6,893	6,911	6,954	6,943	6,906	6,936	6,996	7,082	7,071	7,054	7,114	7,196	7,200	7,308	7,368		
Services .....	15	13,908	14,085	14,350	14,482	13,857	13,961	14,053	14,028	14,075	14,090	14,148	14,246	14,354	14,392	14,407	14,426	14,451	14,509	14,543		
Population (midperiod, thousands)	16	282,479	285,574	288,627	291,652	282,037	282,873	283,699	284,402	285,142	285,970	286,781	287,468	288,202	289,019	289,818	290,492	291,221	292,043	292,851		

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

	Line	Seasonally adjusted at annual rates																		
		2000	2001	2002	2003	2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Motor vehicle output .....	1	-1.8	-4.8	11.4	2.5	-14.7	-18.1	-12.6	-14.6	19.1	1.5	30.2	11.3	5.5	10.8	-4.9	-6.4	2.1	26.6	1.6
Auto output .....	2	0.5	-6.0	3.8	-9.0	-18.9	-10.1	-14.3	-16.5	25.0	-9.2	15.9	21.7	-7.5	-17.6	-5.2	-23.1	9.3	4.8	-17.2
Truck output .....	3	-3.4	-3.9	16.8	9.5	-11.7	-23.2	-11.4	-13.2	15.0	9.9	40.9	4.9	15.1	32.8	-4.8	4.1	-1.5	39.4	11.8
Final sales of domestic product	4	-1.5	2.0	2.9	3.9	-31.3	-3.7	-4.9	2.6	19.9	-9.5	58.6	-15.5	-8.9	9.8	-11.7	-5.2	9.4	65.7	-17.8
<b>Personal consumption expenditures</b> .....	5	3.8	6.4	5.1	4.0	-26.7	8.7	1.7	3.5	20.6	-3.2	54.7	-10.8	-6.7	7.7	-9.5	-5.7	16.1	45.5	-13.2
New motor vehicles .....	6	6.1	10.2	7.8	8.4	-15.8	6.7	-17.7	27.8	6.4	2.3	143.9	-39.5	-5.8	65.8	-29.0	-8.5	59.2	41.5	-32.1
Autos .....	7	6.3	0.2	-0.9	-1.9	-9.0	-8.9	-19.0	13.3	-1.5	-14.9	116.6	-41.7	3.0	19.3	-31.1	1.7	20.6	3.8	-24.6
Light trucks (including utility vehicles) .....	8	5.9	19.6	14.6	15.4	-21.9	23.9	-16.6	42.0	13.4	18.4	166.3	-37.8	-11.8	108.4	-27.7	-14.6	89.6	68.1	-35.8
Net purchases of used autos and used light trucks .....	9	-0.2	-0.7	-0.6	-6.2	-44.1	13.0	51.6	-30.1	53.2	-12.6	-45.9	122.6	-8.4	-62.4	74.9	1.7	-52.3	59.5	79.6
Used autos .....	10	-1.7	-3.4	-2.4	-4.6	-51.9	8.9	95.6	-43.6	75.0	-15.8	-66.5	188.4	-7.4	-66.2	134.3	4.6	-55.9	43.2	70.2
Used light trucks (including utility vehicles) .....	11	1.6	2.5	1.4	-7.8	-33.2	17.7	11.9	-9.4	30.9	-8.5	-9.7	71.6	-9.5	-58.0	27.1	-1.7	-47.7	79.5	89.9
Private fixed investment .....	12	-5.9	-14.2	-3.4	-3.1	-24.7	-18.5	-25.8	-3.1	-6.7	-23.3	3.9	-16.4	17.4	14.7	-9.7	-27.5	10.8	13.7	9.5
New motor vehicles .....	13	-3.4	-10.5	-1.6	-2.6	-23.6	-8.9	-26.3	6.7	-10.4	-15.5	2.8	-21.9	28.6	15.0	6.0	-35.3	-5.7	30.7	29.1
Autos .....	14	-1.2	-7.0	-2.0	-6.2	-29.5	-5.7	-3.8	13.1	-12.9	-20.9	-18.1	-8.1	41.8	11.7	-4.2	-27.3	-23.9	29.6	12.3
Trucks .....	15	-4.8	-12.7	-1.2	0.0	-19.5	-10.9	-38.3	2.2	-8.5	-11.4	19.7	-29.9	20.0	17.4	13.9	-40.3	8.9	31.3	40.6
Light trucks (including utility vehicles) .....	16	-1.7	-7.3	-1.5	1.3	-19.8	-0.9	-35.5	16.1	-7.8	-11.8	29.3	-31.4	14.6	8.2	29.3	-35.3	6.6	18.8	40.9
Other .....	17	-12.5	-27.7	-0.4	-4.4	-18.6	-33.6	-45.9	-32.1	-11.1	-10.1	-9.5	-23.6	41.1	52.5	-23.9	-55.4	18.1	85.4	39.6
Net purchases of used autos and used light trucks .....	18	0.9	-4.8	1.0	-1.7	-21.6	8.6	-26.9	22.2	-15.2	-3.7	1.2	-28.9	46.1	15.3	30.9	-44.5	-25.3	60.9	66.0
Used autos .....	19	-1.4	-9.3	-0.7	-8.8	-32.2	7.1	-13.8	7.9	-18.4	-14.9	-22.3	-6.3	46.8	16.7	-2.1	-38.2	-37.5	39.7	70.5
Used light trucks (including utility vehicles) .....	20	3.6	0.3	2.7	5.4	-7.6	10.3	-39.3	40.7	-11.6	9.5	30.1	-45.4	45.4	13.8	73.1	-49.6	-12.3	81.0	62.4
Gross government investment .....	21	3.4	6.0	-3.0	-2.3	-28.1	1.7	42.8	2.6	-1.2	-6.8	27.1	-2.1	-31.9	-11.3	49.7	-33.0	-13.4	51.3	27.3
Autos .....	22	-3.0	3.8	-6.1	-3.3	-4.0	46.9	-20.4	-19.0	67.1	4.9	-22.4	11.6	-43.2	-14.2	98.4	3.0	-41.0	-33.9	76.0
Trucks .....	23	6.1	6.8	-1.9	-2.0	-35.3	-12.6	79.9	11.2	-18.0	-11.0	52.5	-6.5	-27.3	-10.2	35.5	-43.4	0.6	97.6	15.6
Net exports .....	24																			
Exports .....	25	1.5	-3.4	12.3	9.0	-9.2	-26.4	-3.9	-27.2	54.9	13.9	-3.7	-1.2	31.8	23.1	8.3	-0.3	24.6	-21.1	34.0
Autos .....	26	2.1	7.3	12.0	4.1	-2.0	-22.5	-2.2	-15.3	78.5	42.4	-10.6	-10.1	46.5	17.8	-13.0	-1.9	30.6	-27.8	33.9
Trucks .....	27	1.0	-12.8	12.7	14.2	-14.9	-29.8	-5.4	-36.8	34.3	-11.0	5.0	9.6	17.4	29.2	35.9	1.2	19.0	-14.1	34.1
Imports .....	28	9.2	-2.1	5.3	-0.5	-5.3	6.1	-5.5	-6.3	2.4	0.5	-5.6	3.3	22.7	8.1	5.3	-24.2	29.8	-26.2	39.9
Autos .....	29	9.0	-2.5	6.2	-3.9	2.1	7.3	-2.1	-2.0	-6.3	-6.3	-9.1	10.1	47.4	-2.8	-5.0	-30.2	25.7	-18.0	40.0
Trucks .....	30	9.4	-1.7	4.1	3.6	-13.3	4.7	-9.5	-11.3	14.2	9.0	-1.5	-4.0	-1.9	23.4	18.8	-16.9	34.5	-34.2	39.7
Change in private inventories .....	31																			
Autos .....	32																			
New .....	33																			
Domestic .....	34																			
Foreign .....	35																			
Used .....	36																			
Trucks .....	37																			
New .....	38																			
Domestic .....	39																			
Foreign .....	40																			
Used <sup>1</sup> .....	41																			
<b>Addenda:</b>																				
Final sales of motor vehicles to domestic purchasers .....	42	1.1	1.1	3.0	2.3	-26.2	0.6	-5.1	1.9	13.2	-8.0	41.7	-11.7	-3.2	8.6	-8.3	-11.6	14.1	38.6	-7.9
Private fixed investment in new autos and new light trucks .....	43	-1.5	-7.2	-1.7	-2.3	-24.5	-3.1	-22.1	14.7	-10.3	-16.3	4.7	-21.6	26.8	9.8	12.0	-31.7	-8.7	23.6	27.4
Domestic output of new autos <sup>2</sup> .....	44	0.5	-8.7	7.6	-7.5	-11.5	-9.4	-24.4	-11.5	12.5	-7.6	1.9	42.7	10.9	-12.5	-27.3	-13.2	21.3	-2.6	-8.0
Sales of imported new autos <sup>3</sup> .....	45	7.1	-1.2	2.3	-3.6	-10.1	-7.0	0.7	-10.5	16.3	-15.0	40.4	-22.9	12.8	17.9	-11.5	-17.3	0.3	9.4	-9.1

1. Consists of used light trucks only.  
 2. Consists of final sales and change in private inventories of new autos assembled in the United States.  
 3. Consists of personal consumption expenditures, private fixed investment, and gross government investment.



Table 7.2.3B. Real Motor Vehicle Output, Quantity Indexes

[Index numbers, 2000=100]

	Line	2000	2001	2002	2003	Seasonally adjusted															
						2000			2001				2002				2003				
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	
Motor vehicle output .....	1	100.000	95.245	106.114	108.786	102.251	97.282	94.056	90.420	94.460	94.815	101.284	104.040	105.434	108.171	106.813	105.066	105.603	112.016	112.458	
Auto output.....	2	100.000	93.992	97.520	88.735	100.905	98.242	94.525	90.360	95.549	93.275	96.783	101.651	99.701	94.999	93.731	87.782	89.751	90.801	86.607	
Truck output.....	3	100.000	96.132	112.246	122.949	103.203	96.605	93.723	90.453	93.679	95.909	104.484	105.729	109.523	117.583	116.150	117.333	116.888	126.998	130.578	
Final sales of domestic product	4	100.000	101.993	104.935	109.049	98.342	97.430	96.221	96.845	101.349	98.852	110.927	106.354	103.908	106.375	103.103	101.727	104.045	118.043	112.381	
Personal consumption expenditures .....	5	100.000	106.449	111.862	116.302	96.917	98.967	99.385	100.255	105.072	104.231	116.239	112.975	111.032	113.109	110.333	108.737	112.868	123.958	119.645	
New motor vehicles .....	6	100.000	110.200	118.775	128.754	99.298	100.920	96.118	102.196	103.785	104.380	130.439	115.062	113.351	128.621	118.064	115.467	129.705	141.455	128.390	
Autos .....	7	100.000	100.170	99.265	97.344	101.842	99.488	94.388	97.391	97.032	93.198	113.058	98.784	99.517	103.996	94.762	95.168	99.732	100.675	93.800	
Light trucks (including utility vehicles) .....	8	100.000	119.596	137.091	158.265	96.919	102.260	97.735	106.693	110.106	114.857	146.730	130.327	126.306	151.764	139.966	134.544	157.870	179.761	160.887	
Net purchases of used autos and used light trucks .....	9	100.000	99.290	98.674	92.603	92.341	95.206	105.643	96.609	107.479	103.923	89.147	108.887	106.511	83.393	95.906	96.305	80.039	89.946	104.121	
Used autos .....	10	100.000	96.645	94.282	89.916	90.278	92.231	109.071	94.524	108.715	104.130	79.209	103.218	101.240	77.180	95.489	96.566	78.695	86.084	98.321	
Used light trucks (including utility vehicles) .....	11	100.000	102.459	103.938	95.793	94.811	98.764	101.571	99.095	105.998	103.676	101.067	115.669	112.812	90.831	96.438	96.030	81.662	94.521	110.960	
Private fixed investment .....	12	100.000	85.820	82.904	80.340	102.425	97.324	90.314	89.600	88.061	82.414	83.206	79.559	82.806	85.701	83.551	77.085	79.087	81.661	83.527	
New motor vehicles .....	13	100.000	89.521	88.124	85.872	101.219	98.894	91.638	93.129	90.613	86.874	87.469	82.235	87.567	90.677	92.017	82.525	81.327	86.950	82.685	
Autos .....	14	100.000	92.982	91.113	85.462	98.694	97.261	96.323	99.344	95.979	90.506	86.098	84.307	92.001	94.578	93.567	86.412	80.697	86.105	88.635	
Trucks .....	15	100.000	87.253	86.167	86.133	102.870	99.955	88.578	89.053	87.090	84.490	88.376	80.873	84.648	88.118	91.028	80.010	81.736	87.501	95.283	
Light trucks (including utility vehicles) .....	16	100.000	92.655	91.285	92.496	101.299	101.079	90.572	94.018	92.126	89.275	95.200	86.628	89.634	91.410	97.468	87.418	88.821	92.722	101.022	
Other .....	17	100.000	72.328	72.009	68.807	107.248	96.829	83.028	75.367	73.185	71.254	69.504	64.984	70.831	78.710	73.512	60.079	62.626	73.081	79.443	
Net purchases of used autos and used light trucks .....	18	100.000	95.205	96.139	94.520	99.312	101.386	93.750	98.567	94.591	93.692	93.971	86.277	94.853	98.286	105.139	90.767	84.389	95.044	107.880	
Used autos .....	19	100.000	90.679	90.087	82.144	97.572	99.257	95.636	97.481	92.660	89.005	83.572	82.215	90.498	94.069	93.567	82.965	73.766	80.200	91.644	
Used light trucks (including utility vehicles) .....	20	100.000	100.322	102.982	108.497	101.278	103.794	91.620	99.793	96.776	98.993	105.727	90.870	99.780	103.059	118.220	99.596	96.385	111.801	126.207	
Gross government investment.....	21	100.000	105.984	102.799	100.450	95.509	95.918	104.861	105.548	105.220	103.394	109.775	109.208	99.207	96.282	106.499	96.340	92.927	103.058	109.473	
Autos .....	22	100.000	103.796	97.475	94.239	96.357	106.085	100.212	95.059	108.073	109.379	102.674	105.524	91.597	88.156	104.622	105.405	92.362	83.272	95.918	
Trucks .....	23	100.000	106.807	104.807	102.744	95.199	92.051	106.603	109.466	104.161	101.172	112.431	110.571	102.089	99.366	107.202	92.986	93.115	110.396	114.478	
Net exports .....	24																				
Exports .....	25	100.000	96.596	108.501	118.279	103.427	95.786	94.838	87.611	97.745	100.983	100.043	99.743	106.869	112.559	114.830	114.733	121.218	114.249	122.915	
Autos .....	26	100.000	107.307	120.195	125.147	103.181	96.821	96.285	92.377	106.783	116.651	113.418	110.449	121.506	126.579	122.244	121.654	130.056	119.903	128.975	
Trucks .....	27	100.000	87.185	98.225	112.170	103.646	94.870	93.557	83.415	89.802	87.226	88.298	90.339	94.040	100.263	108.257	108.587	113.407	109.191	117.494	
Imports .....	28	100.000	97.884	103.027	102.538	99.271	100.754	99.338	97.735	98.321	98.447	97.032	97.818	102.954	104.987	106.349	99.235	105.929	88.196	106.791	
Autos .....	29	100.000	97.534	103.627	99.606	99.372	101.146	100.619	100.112	98.492	96.907	94.625	96.933	106.810	106.061	104.705	95.721	101.353	96.441	104.907	
Trucks .....	30	100.000	98.299	102.320	106.014	99.148	100.284	97.819	94.927	98.122	100.267	99.878	98.866	98.403	103.718	108.292	103.390	111.336	100.289	109.039	
Change in private inventories ..	31																				
Autos .....	32																				
New .....	33																				
Domestic .....	34																				
Foreign .....	35																				
Used .....	36																				
Trucks .....	37																				
New .....	38																				
Domestic .....	39																				
Foreign .....	40																				
Used <sup>1</sup> .....	41																				
Addenda:																					
Final sales of motor vehicles to domestic purchasers .....	42	100.000	101.145	104.192	106.582	98.309	98.454	97.177	97.637	100.710	98.624	107.609	104.308	103.474	105.619	103.365	100.228	103.588	112.402	110.112	
Private fixed investment in new autos and new light trucks .....	43	100.000	92.809	91.202	89.146	100.073	99.287	93.278	96.534	93.947	89.857	90.898	85.536	90.766	92.922	95.584	86.910	84.950	89.566	95.158	
Domestic output of new autos <sup>2</sup> .....	44	100.000	91.323	98.291	90.895	102.142	99.651	92.907	90.109	92.794	90.984	91.407	99.902	102.526	99.160	91.575	88.391	92.766	92.163	90.261	
Sales of imported new autos <sup>3</sup> .....	45	100.000	98.755	101.050	97.424	100.178	98.387	98.564	95.855	99.547	95.575	104.042	97.488	100.478	104.694	101.539	96.842	96.922	99.132	96.800	

1. Consists of used light trucks only.

2. Consists of final sales and change in private inventories of new autos assembled in the United States.

3. Consists of personal consumption expenditures, private fixed investment, and gross government investment.

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

	Line	Seasonally adjusted																		
		2000	2001	2002	2003	2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Motor vehicle output</b> .....	1	<b>100.000</b>	<b>98.899</b>	<b>96.777</b>	<b>95.076</b>	<b>100.292</b>	<b>100.036</b>	<b>99.874</b>	<b>99.500</b>	<b>98.889</b>	<b>98.884</b>	<b>98.321</b>	<b>97.950</b>	<b>97.091</b>	<b>95.865</b>	<b>96.199</b>	<b>95.813</b>	<b>94.680</b>	<b>94.640</b>	<b>95.171</b>
Auto output .....	2	100.000	99.248	97.527	92.904	100.443	99.930	99.627	99.440	99.552	99.180	98.819	98.980	98.150	96.617	96.359	94.071	93.115	92.367	92.063
Truck output .....	3	100.000	98.656	96.264	96.164	100.184	100.109	100.049	99.543	98.419	98.675	97.985	97.271	96.396	95.358	96.031	96.686	95.457	95.788	96.725
<b>Final sales of domestic product</b> .....	4	<b>100.000</b>	<b>98.915</b>	<b>96.900</b>	<b>94.628</b>	<b>100.307</b>	<b>100.017</b>	<b>99.822</b>	<b>99.461</b>	<b>98.929</b>	<b>98.884</b>	<b>98.388</b>	<b>98.125</b>	<b>97.170</b>	<b>95.937</b>	<b>96.367</b>	<b>95.503</b>	<b>94.101</b>	<b>94.145</b>	<b>94.761</b>
<b>Personal consumption expenditures</b> .....	5	<b>100.000</b>	<b>100.031</b>	<b>97.943</b>	<b>94.649</b>	<b>100.289</b>	<b>99.866</b>	<b>100.117</b>	<b>100.513</b>	<b>100.268</b>	<b>99.753</b>	<b>99.590</b>	<b>99.132</b>	<b>98.202</b>	<b>97.487</b>	<b>96.952</b>	<b>95.763</b>	<b>95.211</b>	<b>94.399</b>	<b>93.220</b>
New motor vehicles .....	6	100.000	99.458	97.832	96.439	100.345	100.134	99.747	99.741	99.497	99.081	99.512	98.346	97.559	97.543	97.881	96.977	96.441	96.310	96.030
Autos .....	7	100.000	99.546	98.370	96.527	100.179	100.181	99.894	99.753	99.586	99.255	99.591	98.956	98.222	98.023	98.278	97.160	96.592	96.330	96.024
Light trucks (including utility vehicles) .....	8	100.000	99.382	97.429	96.329	100.505	100.094	99.617	99.731	99.422	98.940	99.443	97.900	97.074	97.186	97.576	96.811	96.295	96.237	95.971
Net purchases of used autos and used light trucks .....	9	100.000	101.194	98.078	89.761	100.178	99.356	100.852	102.067	101.860	101.185	99.662	100.929	99.715	97.258	94.408	92.558	91.960	89.048	85.479
Used autos .....	10	100.000	101.145	98.071	88.862	100.430	99.055	100.599	101.724	101.929	101.373	99.555	101.090	100.088	96.957	94.150	92.203	91.379	87.516	84.347
Used light trucks (including utility vehicles) .....	11	100.000	101.249	98.086	90.772	99.893	99.702	101.147	102.480	101.790	100.972	99.756	100.769	99.326	97.575	94.676	92.943	92.611	90.768	86.765
<b>Private fixed investment</b> .....	12	<b>100.000</b>	<b>97.071</b>	<b>97.482</b>	<b>101.783</b>	<b>100.021</b>	<b>100.414</b>	<b>99.373</b>	<b>97.063</b>	<b>96.062</b>	<b>97.963</b>	<b>97.196</b>	<b>97.842</b>	<b>97.484</b>	<b>95.561</b>	<b>99.043</b>	<b>100.167</b>	<b>97.352</b>	<b>100.720</b>	<b>108.891</b>
New motor vehicles .....	13	100.000	99.082	97.376	97.400	99.948	100.194	100.240	99.644	98.782	99.303	98.601	98.168	97.443	96.495	97.398	98.238	96.473	96.661	98.226
Autos .....	14	100.000	99.554	98.357	96.515	100.182	100.179	99.894	99.769	99.596	99.262	99.588	98.928	98.213	98.014	98.274	97.153	96.580	96.314	96.014
Trucks .....	15	100.000	98.764	96.704	97.973	99.793	100.201	100.477	99.561	98.207	99.337	97.953	97.660	96.925	95.445	96.788	98.977	96.408	96.889	99.619
Light trucks (including utility vehicles) .....	16	100.000	98.388	95.453	96.387	99.869	100.248	100.372	98.750	97.713	99.551	97.536	97.208	96.019	93.669	94.915	97.586	94.382	95.110	98.472
Other .....	17	100.000	99.954	101.000	103.431	99.569	100.067	100.816	102.218	99.785	98.463	99.350	99.161	100.071	101.545	103.225	103.532	103.531	103.085	103.576
Net purchases of used autos and used light trucks .....	18	100.000	102.087	97.438	91.858	99.864	99.861	101.538	103.459	102.797	101.350	100.741	98.784	97.549	97.941	95.477	95.952	95.652	91.359	84.470
Used autos .....	19	100.000	102.058	97.516	91.786	99.847	99.870	101.537	103.426	102.757	101.358	100.691	99.001	97.722	97.931	95.411	95.696	95.405	91.347	84.695
Used light trucks (including utility vehicles) .....	20	100.000	102.118	97.361	91.946	99.884	99.850	101.538	103.499	102.843	101.343	100.786	98.569	97.376	97.956	95.543	96.194	95.886	91.394	84.309
<b>Gross government investment</b> .....	21	<b>100.000</b>	<b>98.698</b>	<b>99.530</b>	<b>101.278</b>	<b>99.823</b>	<b>100.271</b>	<b>100.353</b>	<b>100.082</b>	<b>98.600</b>	<b>98.197</b>	<b>97.913</b>	<b>98.761</b>	<b>99.262</b>	<b>99.517</b>	<b>100.580</b>	<b>101.019</b>	<b>100.082</b>	<b>100.839</b>	<b>103.175</b>
Autos .....	22	100.000	97.332	100.153	99.536	100.222	100.484	99.774	98.815	97.118	96.032	97.362	99.643	100.361	100.893	99.715	98.296	98.030	99.921	101.897
Trucks .....	23	100.000	99.210	99.323	101.980	99.667	100.190	100.587	100.552	99.145	99.018	98.123	98.461	98.886	99.047	100.899	102.083	100.875	101.258	103.704
<b>Net exports</b> .....	24																			
Exports .....	25	100.000	100.595	102.010	103.770	99.930	100.166	100.253	100.435	100.522	100.463	100.959	101.306	101.618	102.046	103.070	103.304	103.549	103.920	104.306
Autos .....	26	100.000	100.327	101.293	102.618	100.123	100.122	99.931	100.200	100.227	100.261	100.593	100.728	100.997	101.098	102.300	102.296	102.518	102.628	103.028
Trucks .....	27	100.000	100.856	102.757	104.884	99.783	100.234	100.572	100.669	100.809	100.633	101.298	101.848	102.190	102.974	103.806	104.276	104.542	105.172	105.545
Imports .....	28	100.000	100.601	101.278	102.185	99.838	100.046	100.351	100.459	100.342	100.556	101.045	101.143	101.122	101.285	101.561	101.635	102.005	102.086	103.015
Autos .....	29	100.000	100.312	101.009	101.652	99.983	99.919	100.178	100.209	100.011	100.141	100.907	100.944	100.776	100.910	101.409	101.377	101.443	101.443	102.343
Trucks .....	30	100.000	100.943	101.595	102.781	99.670	100.204	100.564	100.760	100.738	101.044	101.213	101.372	101.528	101.724	101.736	101.929	102.629	102.801	103.764
<b>Change in private inventories</b> .....	31																			
Autos .....	32																			
New .....	33																			
Domestic .....	34																			
Foreign .....	35																			
Used .....	36																			
Trucks .....	37																			
New .....	38																			
Domestic .....	39																			
Foreign .....	40																			
Used <sup>1</sup> .....	41																			
<b>Addenda:</b> .....																				
Final sales of motor vehicles to domestic purchasers .....	42	100.000	99.286	97.813	96.177	100.197	100.017	99.947	99.683	99.231	99.259	98.972	98.775	98.003	97.061	97.412	96.741	95.730	95.763	96.475
Private fixed investment in new autos and new light trucks .....	43	100.000	98.937	96.819	96.492	100.017	100.216	100.143	99.238	98.615	99.416	98.478	98.006	97.043	95.722	96.506	97.420	95.417	95.699	97.433
Domestic output of new autos <sup>2</sup> .....	44	100.000	99.622	98.761	97.374	100.174	100.177	99.894	99.793	99.624	99.323	99.749	99.211	98.617	98.414	98.803	97.821	97.373	97.214	97.088
Sales of imported new autos <sup>3</sup> .....	45	100.000	99.550	98.366	96.522	100.180	100.180	99.896	99.754	99.586	99.254	99.605	98.947	98.217	98.022	98.278	97.156	96.585	96.324	96.022

1. Consists of used light trucks only.  
2. Consists of final sales and change in private inventories of new autos assembled in the United States.  
3. Consists of personal consumption expenditures, private fixed investment, and gross government investment.

Table 7.25B. Motor Vehicle Output

[Billions of dollars]

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Motor vehicle output</b> .....	1	365.0	343.8	374.8	377.5	374.2	355.2	342.9	328.3	341.0	342.2	363.5	372.0	373.6	378.6	375.1	367.5	365.0	387.0	390.7
Auto output .....	2	151.1	140.9	143.7	124.5	153.1	148.4	142.3	135.7	143.7	139.8	144.5	152.0	147.8	138.7	136.5	124.7	126.2	126.7	120.4
Truck output .....	3	213.9	202.8	231.1	253.0	221.1	206.9	200.6	192.6	197.3	202.5	219.0	220.0	225.9	239.9	238.7	242.7	238.8	260.3	270.3
<b>Final sales of domestic product</b> .....	4	354.4	357.6	360.4	365.6	349.6	345.4	340.5	341.5	355.4	346.5	386.9	369.9	357.8	361.7	352.1	344.3	347.0	393.9	377.4
<b>Personal consumption expenditures</b> .....	5	325.5	346.6	356.6	358.1	316.4	321.7	323.9	328.1	343.0	338.5	376.9	364.5	354.9	358.9	348.1	338.9	349.8	380.8	363.0
New motor vehicles .....	6	214.2	234.8	249.0	266.0	213.5	216.5	205.4	218.4	221.2	221.6	278.1	242.5	236.9	268.8	247.6	239.9	268.0	291.9	264.2
Autos .....	7	103.6	103.3	101.1	97.3	105.7	103.2	97.7	100.6	100.1	95.8	116.6	101.3	101.3	105.6	96.5	95.8	99.8	100.5	93.3
Light trucks (including utility vehicles) .....	8	110.7	131.5	147.8	168.7	107.8	113.3	107.7	117.8	121.1	125.8	161.5	141.2	135.7	163.2	151.1	144.1	168.2	191.4	170.9
Net purchases of used autos and used light trucks .....	9	111.2	111.8	107.7	92.1	102.9	105.2	118.5	109.7	121.8	116.9	98.8	122.1	118.0	90.1	100.5	99.0	81.7	88.9	98.8
Used autos .....	10	60.7	59.3	56.1	48.3	55.0	55.4	66.5	58.3	67.1	64.0	47.8	63.2	61.4	45.3	54.4	53.9	43.5	45.6	50.2
Used light trucks (including utility vehicles) .....	11	50.6	52.5	51.6	43.8	47.9	49.8	52.0	51.4	54.6	53.0	51.0	58.9	56.6	44.8	46.1	45.1	38.2	43.3	48.6
<b>Private fixed investment</b> .....	12	118.3	98.5	95.6	96.8	121.1	115.5	106.1	102.9	100.1	95.5	95.7	92.1	95.5	96.9	97.9	91.3	91.1	97.3	107.6
New motor vehicles .....	13	193.4	171.5	163.9	161.8	195.7	191.6	177.6	179.4	173.1	168.8	168.8	156.1	165.0	169.2	173.4	156.8	151.8	162.6	176.1
Autos .....	14	76.4	70.7	68.5	63.0	75.5	74.4	73.5	75.7	73.0	68.6	65.5	63.7	69.0	70.8	70.3	64.1	59.5	63.4	65.0
Trucks .....	15	117.0	100.8	97.5	98.8	120.1	117.2	104.1	103.7	100.1	98.2	101.3	92.4	96.0	98.4	103.1	92.7	92.2	99.2	111.1
Light trucks (including utility vehicles) .....	16	86.1	78.5	75.0	76.8	87.1	87.2	78.3	79.9	77.5	76.5	79.9	72.5	74.1	73.7	79.7	73.5	72.2	75.9	85.7
Other .....	17	30.9	22.4	22.5	22.0	33.0	30.0	25.9	23.8	22.6	21.7	21.3	19.9	21.9	24.7	23.4	19.2	20.0	23.3	25.4
Net purchases of used autos and used light trucks .....	18	-75.1	-73.0	-70.4	-65.0	-74.5	-76.1	-71.5	-76.6	-73.0	-71.3	-71.1	-64.0	-69.6	-72.4	-75.5	-65.5	-60.7	-65.3	-68.5
Used autos .....	19	-39.9	-36.9	-35.0	-30.0	-38.9	-39.5	-38.7	-40.2	-37.9	-35.9	-33.5	-32.5	-35.3	-36.7	-35.6	-31.7	-28.1	-29.2	-31.0
Used light trucks (including utility vehicles) .....	20	-35.2	-36.1	-35.3	-35.0	-35.7	-36.6	-32.8	-36.4	-35.1	-35.4	-37.6	-31.6	-34.3	-35.6	-39.9	-33.8	-32.6	-36.1	-37.5
<b>Gross government investment</b> .....	21	12.4	13.0	12.7	12.6	11.8	11.9	13.0	13.1	12.8	12.6	13.3	13.4	12.2	11.9	13.3	12.1	11.5	12.9	14.0
Autos .....	22	3.4	3.4	3.3	3.2	3.3	3.6	3.4	3.2	3.6	3.6	3.4	3.6	3.1	3.0	3.6	3.5	3.1	2.8	3.3
Trucks .....	23	9.0	9.5	9.3	9.4	8.5	8.3	9.6	9.9	9.3	9.0	9.9	9.8	9.1	8.8	9.7	8.5	8.4	10.0	10.7
<b>Net exports</b> .....	24	-101.7	-100.5	-104.5	-101.9	-99.7	-103.8	-102.6	-102.5	-100.1	-101.1	-99.0	-100.1	-104.7	-105.9	-107.2	-98.0	-105.3	-97.1	-107.1
Exports .....	25	26.1	25.4	28.9	32.1	27.0	25.1	24.8	23.0	25.7	26.5	26.4	26.4	28.4	30.0	30.9	31.0	32.8	31.0	33.5
Autos .....	26	12.2	13.2	14.9	15.7	12.6	11.9	11.8	11.3	13.1	14.3	14.0	13.6	15.0	15.7	15.3	15.2	16.3	15.1	16.3
Trucks .....	27	13.9	12.2	14.0	16.3	14.4	13.2	13.1	11.7	12.6	12.2	12.4	12.8	13.3	14.3	15.6	15.7	16.5	16.0	17.2
Imports .....	28	127.8	125.9	133.4	134.0	126.7	128.9	127.4	125.5	126.1	126.6	125.3	126.5	133.1	135.9	138.1	128.9	138.1	128.1	140.6
Autos .....	29	69.4	67.9	72.7	70.3	69.0	70.2	70.0	69.6	68.4	67.4	66.3	67.9	74.7	74.3	73.7	67.4	71.4	67.9	74.5
Trucks .....	30	58.4	58.0	60.7	63.7	57.7	58.7	57.5	55.9	57.8	59.2	59.1	58.6	58.4	61.6	64.4	61.6	66.8	60.2	66.1
<b>Change in private inventories</b> .....	31	10.5	-13.8	14.4	11.9	24.6	9.8	2.4	-13.2	-14.5	-4.3	-23.3	2.1	15.8	16.9	23.0	23.2	18.0	-6.8	13.2
Autos .....	32	4.1	-4.2	7.5	-2.8	8.8	9.5	-1.9	-3.7	-6.9	-3.2	-2.9	7.0	8.0	9.3	5.7	-8.8	3.4	-3.5	-2.3
New .....	33	1.2	-6.7	7.0	-0.6	2.4	2.3	1.4	-10.1	-3.8	0.0	-12.9	13.2	10.9	-1.7	5.7	-3.9	3.5	-2.5	0.4
Domestic .....	34	0.7	-7.3	5.8	-0.5	2.5	1.9	0.7	-11.9	-3.4	-1.3	-12.6	12.4	10.0	1.1	0.0	-3.0	2.3	-0.3	-1.0
Foreign .....	35	0.5	0.6	1.2	-0.1	-0.1	0.4	0.8	1.8	-0.4	1.4	-0.3	0.8	1.0	-2.8	5.7	-1.0	1.2	-2.2	1.4
Used .....	36	2.9	2.5	0.5	-2.2	6.4	7.1	-3.3	6.4	-3.1	-3.3	10.0	-6.2	-3.0	11.0	0.1	-4.9	-0.1	-1.0	-2.6
Trucks .....	37	6.4	-9.6	6.9	14.7	15.8	0.3	4.3	-9.5	-7.6	-1.1	-20.4	-4.9	7.8	7.6	17.3	32.0	14.6	-3.4	15.5
New .....	38	4.5	-11.3	5.8	8.3	11.6	-3.5	6.0	-12.1	-6.3	-1.3	-25.4	3.2	11.9	0.6	7.6	28.2	6.0	-11.3	10.2
Domestic .....	39	3.6	-10.8	4.5	8.2	9.9	-2.2	2.7	-11.5	-5.8	-1.1	-24.7	2.0	12.0	1.7	2.1	25.8	4.8	-4.8	7.2
Foreign .....	40	0.9	-0.5	1.4	0.0	1.8	-1.4	3.3	-0.6	-0.6	-0.2	-0.7	1.2	-0.1	-1.2	5.5	2.4	1.2	-6.5	3.0
Used <sup>1</sup> .....	41	1.9	1.7	1.1	6.4	4.2	3.9	-1.7	2.6	-1.2	0.2	5.0	-8.1	-4.1	7.0	9.6	3.8	8.6	8.0	5.3
<b>Addenda:</b>																				
Final sales of motor vehicles to domestic purchasers .....	42	456.1	458.1	464.9	467.5	449.3	449.2	443.1	444.0	455.9	446.6	485.8	470.0	462.6	467.6	459.3	442.3	452.3	491.0	484.6
Private fixed investment in new autos and new light trucks .....	43	162.5	149.2	143.5	139.8	162.6	161.7	151.8	155.6	150.5	145.1	145.4	136.2	143.1	144.5	149.9	137.6	131.7	139.3	150.7
Domestic output of new autos <sup>2</sup> .....	44	110.5	100.6	107.3	97.8	113.1	110.3	102.6	99.4	102.2	99.9	100.8	109.6	111.8	107.9	100.1	95.6	99.8	99.0	96.9
Sales of imported new autos <sup>3</sup> .....	45	83.9	82.4	83.4	78.9	84.2	82.7	82.6	80.2	83.1	79.6	86.9	80.9	82.8	86.1	83.7	78.9	78.5	80.1	78.0

1. Consists of used light trucks only.

2. Consists of final sales and change in private inventories of new autos assembled in the United States.

3. Consists of personal consumption expenditures, private fixed investment, and gross government investment.

Table 7.2.6B. Real Motor Vehicle Output, Chained Dollars

[Billions of chained (2000) dollars]

	Line	2000	2001	2002	2003	Seasonally adjusted at annual rates														
						2000			2001				2002				2003			
						II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Motor vehicle output .....	1	365.0	347.6	387.3	397.0	373.2	355.0	343.3	330.0	344.7	346.0	369.7	379.7	384.8	394.8	389.8	383.5	385.4	408.8	410.4
Auto output .....	2	151.1	142.0	147.3	134.1	152.5	148.4	142.8	136.5	144.4	140.9	146.2	153.6	150.6	143.5	141.6	132.6	135.6	137.2	130.8
Truck output .....	3	213.9	205.6	240.1	263.0	220.7	206.6	200.5	193.5	200.4	205.1	223.5	226.1	234.2	251.5	248.4	251.0	250.0	271.6	279.3
Final sales of domestic product	4	354.4	361.5	371.9	386.5	348.6	345.3	341.0	343.2	359.2	350.4	393.2	376.9	368.3	377.0	365.4	360.6	368.8	418.4	398.3
Personal consumption expenditures .....	5	325.5	346.5	364.1	378.6	315.5	322.1	323.5	326.3	342.0	339.3	378.4	367.7	361.4	368.2	359.1	353.9	367.4	403.5	389.4
New motor vehicles .....	6	214.2	236.1	254.5	275.9	212.7	216.2	205.9	219.0	222.4	223.6	279.5	246.5	242.9	275.6	252.9	247.4	277.9	303.1	275.1
Autos .....	7	103.6	103.8	102.8	100.8	105.5	103.1	97.8	100.9	100.5	96.5	117.1	102.3	103.1	107.7	98.2	98.6	103.3	104.3	97.2
Light trucks (including utility vehicles) .....	8	110.7	132.4	151.7	175.1	107.3	113.2	108.2	118.1	121.8	127.1	162.4	144.2	139.8	167.9	154.9	148.9	174.7	198.9	178.0
Net purchases of used autos and used light trucks .....	9	111.2	110.5	109.8	103.0	102.7	105.9	117.5	107.5	119.6	115.6	99.2	121.1	118.5	92.8	106.7	107.1	89.0	100.1	115.8
Used autos .....	10	60.7	58.6	57.2	54.5	54.8	55.9	66.2	57.3	65.9	63.2	48.0	62.6	61.4	46.8	57.9	58.6	47.7	52.2	59.6
Used light trucks (including utility vehicles) .....	11	50.6	51.8	52.6	48.5	48.0	50.0	51.4	50.1	53.6	52.5	51.1	58.5	57.1	46.0	48.8	48.6	41.3	47.8	56.1
Private fixed investment .....	12	118.3	101.5	98.0	95.0	121.1	115.1	106.8	106.0	104.1	97.5	98.4	94.1	97.9	101.4	98.8	91.2	93.5	96.6	98.8
New motor vehicles .....	13	193.4	173.1	170.4	166.1	195.7	191.2	177.2	180.1	175.2	168.0	169.1	159.0	169.3	175.3	177.9	159.6	157.3	168.1	179.2
Autos .....	14	76.4	71.0	69.6	65.3	75.4	74.3	73.6	75.9	73.3	69.1	65.8	64.4	70.3	72.2	71.5	66.0	61.6	65.8	67.7
Trucks .....	15	117.0	102.1	100.8	100.8	120.3	116.9	103.6	104.2	101.9	98.8	103.4	94.6	99.0	103.1	106.5	93.6	95.6	102.4	111.5
Light trucks (including utility vehicles) .....	16	86.1	79.7	78.6	79.6	87.2	87.0	78.0	80.9	79.3	76.8	81.9	74.6	77.1	78.7	83.9	75.2	76.4	79.8	86.9
Other .....	17	30.9	22.4	22.3	21.3	33.2	29.9	25.7	23.3	22.6	22.0	21.5	20.1	21.9	24.3	22.7	18.6	19.4	22.6	24.6
Net purchases of used autos and used light trucks .....	18	-75.1	-71.5	-72.2	-71.0	-74.6	-76.2	-70.4	-74.0	-71.0	-70.4	-70.6	-64.8	-71.2	-73.8	-79.0	-68.2	-63.4	-71.4	-81.0
Used autos .....	19	-39.9	-36.1	-35.9	-32.7	-38.9	-39.6	-38.1	-38.9	-36.9	-35.5	-33.3	-32.8	-36.1	-37.5	-37.3	-33.1	-29.4	-32.0	-36.5
Used light trucks (including utility vehicles) .....	20	-35.2	-35.4	-36.3	-38.2	-35.7	-36.6	-32.3	-35.2	-34.1	-34.9	-37.3	-32.0	-35.2	-36.3	-41.7	-35.1	-34.0	-39.4	-44.5
Gross government investment .....	21	12.4	13.1	12.7	12.4	11.8	11.9	13.0	13.1	13.0	12.8	13.6	13.5	12.3	11.9	13.2	11.9	11.5	12.8	13.6
Autos .....	22	3.4	3.5	3.3	3.2	3.3	3.6	3.4	3.2	3.7	3.7	3.5	3.6	3.1	3.0	3.6	3.6	3.1	2.8	3.3
Trucks .....	23	9.0	9.6	9.4	9.2	8.5	8.3	9.6	9.8	9.3	9.1	10.1	9.9	9.2	8.9	9.6	8.3	8.4	9.9	10.3
Net exports .....	24	-101.7	-99.9	-103.4	-102.0	-99.9	-103.8	-102.2	-102.1	-100.2	-99.5	-97.9	-99.0	-103.7	-104.8	-106.0	-96.9	-103.8	-95.7	-104.4
Exports .....	25	26.1	25.2	28.3	30.9	27.0	25.0	24.8	22.9	25.5	26.4	26.1	26.1	27.9	29.4	30.0	30.0	31.7	29.8	32.1
Autos .....	26	12.2	13.1	14.7	15.3	12.6	11.8	11.3	13.1	14.3	13.9	13.5	14.9	15.5	15.0	14.9	15.9	14.7	15.8	
Trucks .....	27	13.9	12.1	13.6	15.6	14.4	13.2	13.0	11.6	12.5	12.1	12.3	12.5	13.1	13.9	15.0	15.1	15.8	15.2	16.3
Imports .....	28	127.8	125.1	131.7	131.1	126.9	128.8	127.0	124.9	125.9	124.0	125.1	131.6	134.2	136.0	126.9	135.4	125.5	136.5	
Autos .....	29	69.4	67.7	71.9	69.0	70.2	69.8	69.5	68.4	67.3	65.7	67.3	74.1	73.6	72.7	66.4	70.4	66.9	72.8	
Trucks .....	30	58.4	57.4	59.8	61.9	57.9	58.6	57.2	55.5	57.3	58.6	58.4	57.8	57.5	60.6	63.3	60.4	65.0	58.6	63.7
Change in private inventories .....	31	10.5	-13.7	14.2	9.5	24.7	9.8	2.4	-13.1	-14.1	-4.2	-23.3	2.1	15.4	16.5	22.7	19.9	17.0	-11.1	12.2
Autos .....	32	4.1	-4.2	7.6	-2.9	8.8	9.5	-1.9	-3.6	-6.9	-3.2	-3.1	7.1	8.1	9.4	5.9	-9.1	3.5	-3.7	-2.4
New .....	33	1.2	-6.7	7.1	-0.7	2.4	2.3	1.5	-10.1	-3.8	0.1	-13.1	13.3	11.1	-1.7	5.7	-4.0	3.5	-2.6	0.4
Domestic .....	34	0.7	-7.4	5.9	-0.5	2.5	1.9	0.7	-11.9	-3.4	-1.3	-12.9	12.5	10.2	1.1	-0.1	-3.1	2.3	-0.3	-1.1
Foreign .....	35	0.5	0.6	1.2	-0.1	-0.1	0.4	0.8	1.8	-0.4	1.4	-0.3	0.8	1.0	-2.8	5.6	-1.0	1.2	-2.2	1.4
Used .....	36	2.9	2.5	0.5	-2.4	6.4	7.1	-3.4	6.4	-3.0	-3.2	9.9	-6.2	-3.0	11.2	0.1	-5.1	-0.1	-1.2	-3.1
Trucks .....	37	6.4	-9.4	6.6	11.9	15.9	0.3	4.2	-9.4	-7.3	-1.0	-19.9	-4.6	7.3	7.1	16.5	28.0	13.3	-7.3	13.7
New .....	38	4.5	-10.9	5.3	5.4	11.7	-3.5	6.0	-11.9	-6.0	-1.2	-24.3	2.9	10.8	0.5	7.0	23.7	4.9	-14.8	7.9
Domestic .....	39	3.6	-10.3	4.0	5.4	9.9	-2.2	2.7	-11.2	-5.5	-1.0	-23.6	1.8	10.8	1.6	1.9	21.4	3.9	-9.5	5.6
Foreign .....	40	0.9	-0.5	1.4	0.1	1.8	-1.4	3.4	-0.7	-0.6	-0.2	-0.7	1.2	-0.1	-1.2	5.6	2.3	1.1	-5.7	2.6
Used <sup>1</sup> .....	41	1.9	1.7	1.2	7.0	4.2	3.9	-1.7	2.6	-1.2	0.2	5.0	-8.1	-4.2	7.2	10.1	4.0	9.0	8.7	6.2
Residual .....	42	-0.1	-0.4	1.2	1.0	-0.2	0.0	-0.5	-0.3	-0.1	0.0	-0.6	1.4	2.0	0.8	0.5	3.6	-0.8	1.9	0.5
Addenda:																				
Final sales of motor vehicles to domestic purchasers .....	43	456.1	461.4	475.3	486.2	448.4	449.1	443.3	445.4	459.4	449.9	490.9	475.8	472.0	481.8	471.5	457.2	472.5	512.7	502.3
Private fixed investment in new autos and new light trucks .....	44	162.5	150.8	148.2	144.8	162.6	161.3	151.5	156.8	152.6	146.0	147.7	139.0	147.5	151.0	155.3	141.2	138.0	145.5	154.6
Domestic output of new autos <sup>2</sup> .....	45	110.5	100.9	108.6	100.4	112.9	110.1	102.7	99.6	102.5	100.5	101.0	110.4	113.3	109.6	101.2	97.7	102.5	101.8	99.7
Sales of imported new autos <sup>3</sup> .....	46	83.9	82.8	84.7	81.7	84.0	82.5	82.7	80.4	83.5	80.2	87.3	81.8	84.3	87.8	85.2	81.2	81.3	83.1	81.2

1. Consists of used light trucks only.

2. Consists of final sales and change in private inventories of new autos assembled in the United States.

3. Consists of personal consumption expenditures, private fixed investment, and gross government investment.

NOTE. Chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines, excluding the lines in the addenda.

**Table 7.3.5. Farm Sector Output, Gross Value Added, and Net Value Added**  
[Billions of dollars]

	Line	1999	2000	2001	2002
<b>Farm output</b> .....	1	<b>198.5</b>	<b>203.6</b>	<b>213.3</b>	<b>202.2</b>
Cash receipts from farm marketings.....	2	190.2	196.6	202.5	195.6
Crops.....	3	94.6	97.0	96.1	102.1
Livestock.....	4	95.6	99.5	106.4	93.5
Farm products consumed on farms.....	5	0.5	0.6	0.6	0.5
Other farm income.....	6	9.4	8.4	9.5	9.3
Change in farm finished goods inventories.....	7	-1.6	-2.0	0.7	-3.2
Crops.....	8	-0.9	-1.3	1.1	-2.6
Livestock.....	9	-0.7	-0.6	-0.4	-0.6
Less: Intermediate goods and services consumed.....	10	129.8	132.1	137.8	131.5
Other than rent.....	11	119.0	120.5	125.6	120.6
Intermediate goods and services purchased, other than rent.....	12	117.9	121.1	125.0	120.4
Less: Change in farm materials and supplies inventories.....	13	-1.1	0.6	-0.6	-0.2
Rent paid to nonoperator landlords.....	14	10.8	11.6	12.2	10.9
<b>Equals: Gross farm value added</b> .....	15	<b>68.8</b>	<b>71.5</b>	<b>75.5</b>	<b>70.7</b>
Less: Consumption of fixed capital.....	16	21.2	21.3	21.7	22.1
<b>Equals: Net farm value added</b> .....	17	<b>47.6</b>	<b>50.2</b>	<b>53.8</b>	<b>48.7</b>
Compensation of employees.....	18	18.9	19.7	20.9	20.5
Wage and salary accruals.....	19	16.2	17.0	17.9	17.7
Supplements to wages and salaries.....	20	2.7	2.7	3.0	2.9
Taxes on production and imports.....	21	4.9	4.7	4.8	5.1
Less: Subsidies to operators.....	22	18.6	19.6	18.3	9.5
Net operating surplus.....	23	42.4	45.4	46.4	32.5
Net interest.....	24	9.4	10.2	9.6	9.2
Current transfer payments.....	25	0.0	0.0	0.0	0.0
Proprietors' income and corporate profits with inventory valuation and capital consumption adjustments.....	26	32.9	35.2	36.8	23.2
Proprietors' income.....	27	28.6	22.7	25.0	14.3
Corporate profits.....	28	4.3	12.5	11.8	9.0
<b>Addendum:</b>					
Change in farm inventories <sup>1</sup> .....	29	-2.7	-1.3	0.1	-3.4

1. Beginning with 1991, includes change in farm materials and supplies inventories.

**Table 7.3.6. Real Farm Sector Output, Real Gross Value Added, and Real Net Value Added, Chained Dollars**  
[Billions of chained (2000) dollars]

	Line	1999	2000	2001	2002
<b>Farm output</b> .....	1	<b>200.5</b>	<b>203.6</b>	<b>203.2</b>	<b>200.8</b>
Cash receipts from farm marketings.....	2	192.0	196.6	192.4	194.3
Crops.....	3	94.3	97.0	94.5	94.3
Livestock.....	4	97.8	99.5	97.9	100.1
Farm products consumed on farms.....	5	0.6	0.6	0.6	0.6
Other farm income.....	6	9.5	8.4	9.4	8.8
Change in farm finished goods inventories.....	7	-1.8	-2.0	0.8	-3.2
Crops.....	8	-1.0	-1.3	1.2	-2.5
Livestock.....	9	-0.7	-0.6	-0.4	-0.7
Less: Intermediate goods and services consumed.....	10	138.1	132.1	134.8	131.0
Other than rent.....	11	126.7	120.5	122.9	120.1
Intermediate goods and services purchased, other than rent.....	12	125.5	121.1	122.3	119.9
Less: Change in farm materials and supplies inventories.....	13	-1.2	0.6	-0.6	-0.2
Rent paid to nonoperator landlords.....	14	11.4	11.6	11.9	10.9
<b>Equals: Gross farm value added</b> .....	15	<b>62.9</b>	<b>71.5</b>	<b>68.5</b>	<b>69.8</b>
Less: Consumption of fixed capital.....	16	21.6	21.3	21.3	21.4
<b>Equals: Net farm value added</b> .....	17	<b>41.5</b>	<b>50.2</b>	<b>47.2</b>	<b>48.4</b>
Change in farm inventories <sup>1</sup> .....	18	-3.0	-1.3	0.2	-3.3

1. Beginning with 1991, includes change in farm materials and supplies inventories.  
NOTE: Chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.

**Table 7.4.5. Housing Sector Output, Gross Value Added, and Net Value Added**  
[Billions of dollars]

	Line	1999	2000	2001	2002
<b>Housing output</b> <sup>1</sup> .....	1	<b>897.5</b>	<b>950.4</b>	<b>1,021.3</b>	<b>1,092.0</b>
Nonfarm housing.....	2	887.3	939.8	1,010.0	1,080.7
Owner-occupied.....	3	668.4	712.2	768.9	821.7
Tenant-occupied.....	4	219.0	227.5	241.1	259.0
Farm housing.....	5	10.2	10.7	11.4	11.3
Less: Intermediate goods and services consumed.....	6	149.7	156.2	171.1	188.0
<b>Equals: Gross housing value added</b> .....	7	<b>747.8</b>	<b>794.3</b>	<b>850.3</b>	<b>904.0</b>
Nonfarm housing.....	8	738.8	785.0	840.4	894.1
Owner-occupied.....	9	558.2	596.4	643.2	685.0
Tenant-occupied.....	10	180.6	188.6	197.2	209.2
Farm housing.....	11	8.9	9.3	9.9	9.8
Less: Consumption of fixed capital.....	12	152.1	161.8	174.2	181.9
<b>Equals: Net housing value added</b> <sup>2</sup> .....	13	<b>595.7</b>	<b>632.5</b>	<b>676.1</b>	<b>722.1</b>
Compensation of employees.....	14	10.0	10.9	11.3	11.6
Taxes on production and imports.....	15	138.0	144.5	153.6	165.8
Less: Subsidies.....	16	19.8	18.5	19.5	22.6
Net operating surplus.....	17	467.5	495.7	530.7	567.3
Net interest.....	18	321.7	353.1	383.4	403.5
Current transfer payments.....	19	1.2	0.5	-3.9	0.2
Proprietors' income with inventory valuation and capital consumption adjustments.....	20	13.9	12.9	11.7	12.7
Rental income of persons with capital consumption adjustment.....	21	131.6	131.5	143.3	154.1
Corporate profits with inventory valuation and capital consumption adjustments.....	22	3.9	3.9	3.4	3.1
Current surplus of government enterprises.....	23	-4.8	-6.4	-7.1	-6.2

1. Equals personal consumption expenditures for housing excluding expenditures for other housing as shown in table 2.5.5.  
2. Equals housing national income.

**Table 7.4.6. Real Housing Sector Output, Real Gross Value Added, and Real Net Value Added, Chained Dollars**  
[Billions of chained (2000) dollars]

	Line	1999	2000	2001	2002
<b>Housing output</b> <sup>1</sup> .....	1	<b>925.3</b>	<b>950.4</b>	<b>982.2</b>	<b>1,010.1</b>
Nonfarm housing.....	2	914.9	939.8	971.4	999.3
Owner-occupied.....	3	688.2	712.2	740.4	760.2
Tenant-occupied.....	4	226.7	227.5	231.0	239.1
Farm housing.....	5	10.5	10.7	10.8	10.8
Less: Intermediate goods and services consumed.....	6	158.2	156.2	166.7	174.9
<b>Equals: Gross housing value added</b> .....	7	<b>767.2</b>	<b>794.3</b>	<b>815.5</b>	<b>835.3</b>
Nonfarm housing.....	8	758.0	785.0	806.1	825.9
Owner-occupied.....	9	571.8	596.4	617.0	631.9
Tenant-occupied.....	10	186.2	188.6	189.1	194.0
Farm housing.....	11	9.2	9.3	9.4	9.3
Less: Consumption of fixed capital.....	12	158.4	161.8	167.3	170.8
<b>Equals: Net housing value added</b> .....	13	<b>608.8</b>	<b>632.5</b>	<b>648.2</b>	<b>664.5</b>

1. Equals personal consumption expenditures for housing excluding expenditures for other housing as shown in table 2.5.6.  
NOTE: Chained (2000) dollar series are calculated as the product of the chain-type quantity index and the 2000 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.

**Table 7.5. Consumption of Fixed Capital by Legal Form of Organization and Type of Income**  
[Billions of dollars]

	Line	1999	2000	2001	2002
<b>Consumption of fixed capital</b> .....	1	<b>1,101.3</b>	<b>1,187.8</b>	<b>1,266.9</b>	<b>1,288.6</b>
<b>Private</b> .....	2	<b>914.3</b>	<b>990.8</b>	<b>1,061.0</b>	<b>1,077.8</b>
<b>Domestic business</b> .....	3	<b>769.8</b>	<b>836.1</b>	<b>893.6</b>	<b>902.6</b>
Corporate business .....	4	632.0	690.0	741.3	747.3
Financial .....	5	108.1	122.2	130.8	129.1
Nonfinancial .....	6	523.8	567.8	610.5	618.2
Noncorporate business .....	7	137.9	146.1	152.3	155.3
Sole proprietorships and partnerships .....	8	115.6	122.6	127.5	129.7
Farm .....	9	19.2	19.3	19.7	20.0
Nonfarm .....	10	96.5	103.2	107.8	109.7
Other private business .....	11	22.2	23.5	24.8	25.6
Rental income of persons .....	12	20.2	21.4	22.5	23.2
Nonfarm tenant-occupied housing .....	13	18.6	19.7	20.8	21.4
Farm tenant-occupied housing .....	14	0.2	0.2	0.3	0.3
Farms owned by nonoperator landlords .....	15	0.2	0.2	0.2	0.2
Nonfarm nonresidential properties .....	16	1.1	1.2	1.3	1.3
Proprietors' income .....	17	2.0	2.2	2.3	2.3
Households and institutions .....	18	144.5	154.8	167.4	175.2
Owner-occupied housing .....	19	110.3	117.4	127.4	133.3
Nonprofit institutions serving households .....	20	34.2	37.3	40.0	41.9
<b>Government</b> .....	21	<b>187.0</b>	<b>197.0</b>	<b>205.9</b>	<b>210.8</b>
General government .....	22	158.4	166.4	172.4	177.6
Federal .....	23	79.6	81.6	82.5	83.4
State and local .....	24	78.7	84.8	89.9	94.2
Government enterprises .....	25	28.6	30.6	33.5	33.2
Federal .....	26	5.2	5.6	5.7	5.7
State and local .....	27	23.4	25.0	27.8	27.6
<b>Addendum:</b>					
Nonfarm business .....	28	777.2	845.4	905.4	913.7

**Table 7.6. Capital Consumption Adjustment by Legal Form of Organization and Type of Adjustment**  
[Billions of dollars]

	Line	1999	2000	2001	2002
<b>Capital consumption adjustment</b> <sup>1</sup> .....	1	<b>113.7</b>	<b>107.8</b>	<b>137.5</b>	<b>274.1</b>
For consistent accounting at historical cost .....	2	188.7	186.9	219.0	363.1
For current-cost valuation .....	3	-75.0	-79.1	-81.6	-89.0
<b>Domestic corporate business</b> .....	4	<b>74.5</b>	<b>58.6</b>	<b>64.5</b>	<b>161.5</b>
For consistent accounting at historical cost .....	5	117.4	103.9	110.4	214.5
For current-cost valuation .....	6	-42.9	-45.3	-45.9	-53.0
Financial .....	7	-4.2	-8.0	-12.3	4.0
For consistent accounting at historical cost .....	8	-9.8	-12.5	-14.6	2.6
For current-cost valuation .....	9	5.5	4.5	2.3	1.4
Nonfinancial .....	10	78.7	66.6	78.8	157.5
For consistent accounting at historical cost .....	11	127.1	116.4	125.0	211.9
For current-cost valuation .....	12	-48.4	-49.8	-48.2	-54.4
<b>Domestic noncorporate business</b> .....	13	<b>39.3</b>	<b>49.2</b>	<b>73.0</b>	<b>112.6</b>
Sole proprietorships and partnerships .....	14	49.6	60.2	84.6	124.6
Farm <sup>1</sup> .....	15	-5.8	-5.8	-5.9	-5.8
Nonfarm .....	16	55.4	66.0	90.5	130.4
For consistent accounting at historical cost .....	17	71.4	83.0	108.7	148.6
For current-cost valuation .....	18	-15.9	-17.0	-18.2	-18.3
Other private business <sup>1</sup> .....	19	-10.4	-11.0	-11.6	-12.0
Rental income of persons .....	20	-9.9	-10.5	-11.1	-11.4
Nonfarm tenant-occupied housing .....	21	-9.3	-9.9	-10.5	-10.7
Farm tenant-occupied housing .....	22	-0.2	-0.2	-0.2	-0.2
Farms owned by nonoperator landlords .....	23	-0.2	-0.2	-0.2	-0.2
Nonfarm nonresidential properties .....	24	-0.3	-0.3	-0.3	-0.3
Proprietors' income .....	25	-0.5	-0.5	-0.5	-0.5

1. Except for farm proprietorships and partnerships (line 15) and other private business (line 19), the capital consumption adjustment is calculated in two parts. The adjustment for consistent accounting at historical cost converts depreciation, based on the service lives and depreciation schedules employed by firms when filing their income tax returns, to consistent service lives and empirically based depreciation schedules. The adjustment for current-cost valuation converts the historical-cost series with consistent accounting to a series valued at current cost. For farm proprietorships and partnerships and for other private business, the historical-cost series is based on consistent service lives and empirically based depreciation schedules, so the adjustment reflects only a conversion to current-cost valuation.

**Table 7.9. Rental Income of Persons by Legal Form of Organization and by Type of Income**  
[Billions of dollars]

	Line	1999	2000	2001	2002
<b>Rental income of persons with capital consumption adjustment</b> .....	1	<b>147.3</b>	<b>150.3</b>	<b>163.1</b>	<b>173.0</b>
<b>Other private business</b> .....	2	<b>58.7</b>	<b>59.6</b>	<b>62.0</b>	<b>63.7</b>
Tenant-occupied housing .....	3	41.2	39.0	40.1	42.6
Nonfarm tenant-occupied permanent site housing .....	4	40.6	38.4	39.4	42.0
Farm tenant-occupied housing owned by farm operator landlords .....	5	0.6	0.6	0.7	0.6
Farms owned by nonoperator landlords <sup>1</sup> .....	6	5.3	5.7	5.6	4.8
Nonfarm nonresidential properties <sup>2</sup> .....	7	1.2	1.3	0.9	0.9
Royalties .....	8	11.0	13.6	15.4	15.4
<b>Households and nonprofit institutions</b> .....	9	<b>88.6</b>	<b>90.6</b>	<b>101.1</b>	<b>109.3</b>
Nonfarm owner-occupied housing .....	10	83.9	86.1	96.3	104.4
Permanent site .....	11	76.1	76.6	81.0	85.3
Manufactured homes .....	12	7.7	9.5	15.3	19.1
Farm owner-occupied housing owned by farm operators .....	13	2.6	2.6	2.8	2.6
Tenant-occupied housing owned by nonprofit institutions .....	14	2.2	2.0	2.0	2.3
<b>Addendum:</b>					
Rental income with capital consumption adjustment (1-8) .....	15	136.4	136.7	147.7	157.6

1. Includes housing, service structures, and land.  
2. Includes rental income of private noninsured pension plans.

**Table 7.10. Dividends Paid and Received by Sector**  
[Billions of dollars]

	Line	1999	2000	2001	2002
<b>Dividends paid</b> .....	1	<b>516.7</b>	<b>566.7</b>	<b>544.6</b>	<b>551.2</b>
Domestic corporate business <sup>1</sup> .....	2	424.1	480.4	463.3	469.8
Financial .....	3	139.7	167.0	158.0	157.8
Nonfinancial .....	4	284.4	313.4	305.3	312.0
Rest of the world <sup>2</sup> .....	5	92.7	86.3	81.2	81.5
<b>Dividends received</b> .....	6	<b>516.7</b>	<b>566.7</b>	<b>544.6</b>	<b>551.2</b>
Domestic corporate business <sup>3</sup> .....	7	128.4	131.9	125.4	110.8
Financial .....	8	68.7	69.9	68.2	56.0
Nonfinancial .....	9	59.7	62.0	57.1	54.8
Rest of the world <sup>1</sup> .....	10	51.0	56.8	46.0	42.1
Government .....	11	1.8	1.9	2.0	2.1
Persons <sup>3</sup> .....	12	335.6	376.1	371.2	396.2
Publicly administered government employee retirement plans .....	13	22.5	21.5	20.6	20.5
Other .....	14	313.1	354.5	350.7	375.6
<b>Addenda:</b>					
Net corporate dividend payments (16+17) .....	15	337.4	377.9	373.2	398.3
Domestic corporate business (2-7) .....	16	295.7	348.4	337.9	358.9
Rest of the world (5-10) .....	17	41.7	29.5	35.3	39.4
Personal dividend income (15-11) .....	18	335.6	376.1	371.2	396.2

1. Remitted earnings to foreign residents from their unincorporated U.S. affiliates are treated as dividends paid by domestic corporate business (line 2) and as dividends received by the rest of the world (line 10).  
2. Earnings of U.S. residents remitted by their unincorporated foreign affiliates are treated as dividends paid by the rest of the world (line 5) and as dividends received by domestic corporate business (line 7).  
3. Dividends received by insured private pension plans are included in dividends received by financial corporate business (line 8), and in imputed interest received by persons, table 7.11 (line 61).

Table 7.11. Interest Paid and Received by Sector and Legal Form of Organization

[Billions of dollars]

	Line	1999	2000	2001	2002		Line	1999	2000	2001	2002
<b>Monetary interest</b>											
<b>Monetary interest paid</b>	<b>1</b>	<b>2,388.7</b>	<b>2,806.4</b>	<b>2,700.0</b>	<b>2,449.6</b>	Corporate business	51	38.8	36.1	49.3	59.5
Domestic business <sup>1</sup>	2	1,390.2	1,712.3	1,651.4	1,471.8	Financial	52	14.9	16.0	19.8	22.0
Corporate business	3	1,172.5	1,453.5	1,379.6	1,200.0	Nonfinancial	53	23.9	20.0	29.5	37.5
Financial	4	736.3	940.6	882.7	735.7	Sole proprietorships and partnerships	54	13.5	13.5	16.3	18.0
On deposits <sup>2</sup>	5	141.7	173.0	157.8	107.9	Farm	55	0.8	0.6	0.7	0.7
On other liabilities	6	594.6	767.6	724.9	627.7	Nonfarm	56	12.8	12.9	15.6	17.2
Nonfinancial	7	436.3	512.9	496.9	464.3	Other private business	57	0.4	0.4	0.5	0.5
Sole proprietorships and partnerships	8	171.2	207.1	216.5	214.1	Households and nonprofit institutions	58	346.3	389.3	387.8	387.3
Farm	9	9.5	10.2	9.4	9.0	Households	59	345.1	388.1	386.6	386.0
Nonfarm	10	161.7	196.8	207.1	205.0	Owner-occupied housing	60	1.1	1.1	1.2	1.3
Other private business	11	46.4	51.7	55.3	57.7	Persons	61	344.0	386.9	385.4	384.7
Rental income of persons	12	45.2	50.5	54.1	56.5	From banks credit agencies, and investment companies	62	143.6	151.4	167.3	184.4
Proprietors' income	13	1.2	1.2	1.2	1.2	From life insurance carriers	63	189.0	223.7	205.7	187.9
Households and nonprofit institutions	14	499.0	555.0	574.7	573.0	From property and casualty insurance companies	64	11.4	11.8	12.4	12.4
Households	15	481.7	537.4	557.1	557.4	Nonprofit institutions	65	1.2	1.2	1.2	1.4
Owner-occupied housing	16	287.2	316.9	335.9	351.9	Government	66	6.6	6.5	6.1	7.2
Persons <sup>3</sup>	17	194.5	220.5	221.2	205.5	Federal	67	2.1	2.1	0.7	1.1
Nonprofit institutions	18	17.3	17.6	17.6	15.6	State and local	68	4.5	4.4	5.4	6.1
Government	19	361.9	366.3	344.3	320.4	Rest of the world	69	7.9	9.0	9.9	12.1
Federal	20	282.7	283.3	257.5	229.3	<b>Borrower services:</b>					
State and local	21	79.3	83.0	86.8	91.0	<b>Imputed interest paid</b>	<b>70</b>	<b>-86.7</b>	<b>-104.6</b>	<b>-78.4</b>	<b>-71.1</b>
Rest of the world	22	137.6	172.8	129.7	84.5	Domestic business <sup>1</sup>	71	-49.3	-60.7	-47.0	-40.6
To business and persons	23	134.7	169.2	126.5	81.5	Corporate business	72	-39.1	-48.0	-37.1	-31.7
To Federal Government	24	2.9	3.6	3.2	3.0	Financial	73	-5.7	-6.6	-5.5	-5.1
<b>Monetary interest received</b>	<b>25</b>	<b>2,388.7</b>	<b>2,806.4</b>	<b>2,700.0</b>	<b>2,449.6</b>	Nonfinancial	74	-33.4	-41.4	-31.6	-26.6
Domestic business <sup>1</sup>	26	1,499.6	1,815.5	1,735.8	1,550.5	Sole proprietorships and partnerships	75	-7.9	-9.7	-7.6	-6.6
Corporate business	27	1,456.1	1,756.0	1,673.8	1,498.1	Farm	76	-1.1	-1.2	-0.9	-0.8
Financial	28	1,228.7	1,484.7	1,430.4	1,292.7	Nonfarm	77	-6.8	-8.5	-6.6	-5.8
Nonfinancial	29	227.4	271.3	243.5	205.3	Other private business	78	-2.3	-3.0	-2.4	-2.3
Financial sole proprietorships and partnerships <sup>4</sup>	30	43.5	59.5	62.0	52.4	Rental income of persons and proprietors' income	79	-2.3	-3.0	-2.4	-2.3
Other private business	31	0.0	0.0	0.0	0.0	Households and nonprofit institutions	80	-31.3	-38.6	-29.8	-28.1
Persons <sup>4</sup>	32	583.4	622.9	617.1	596.3	Households	81	-29.9	-36.8	-28.4	-26.7
Publicly administered government employee retirement plans	33	115.9	114.1	104.5	102.9	Owner-occupied housing	82	-16.3	-21.0	-16.3	-15.9
Other <sup>5</sup>	34	467.5	508.8	512.6	493.5	Persons	83	-13.6	-15.8	-12.0	-10.8
Government	35	89.8	97.6	98.5	94.7	Nonprofit institutions	84	-1.4	-1.8	-1.5	-1.4
Federal	36	15.9	18.0	17.2	14.8	Government	85	-4.7	-3.5	-0.2	-1.1
State and local	37	73.9	79.6	81.3	79.9	Federal	86	0.0	0.0	0.0	0.0
Rest of the world	38	215.9	270.5	248.7	208.1	State and local	87	-4.7	-3.5	-0.2	-1.1
From business	39	141.3	187.5	168.0	134.2	Rest of the world	88	-1.4	-1.8	-1.4	-1.2
From Federal Government	40	74.5	83.0	80.7	73.9	<b>Imputed interest received</b>	<b>89</b>	<b>-86.7</b>	<b>-104.6</b>	<b>-78.4</b>	<b>-71.1</b>
<b>Imputed interest</b>						Domestic corporate business, financial	90	-86.7	-104.6	-78.4	-71.1
<b>Total imputed interest paid (43+70)</b>	<b>41</b>	<b>326.9</b>	<b>350.1</b>	<b>391.4</b>	<b>413.5</b>	Banks, credit agencies, and investment companies	91	-86.7	-104.6	-78.4	-71.1
<b>Total imputed interest received (49+89)</b>	<b>42</b>	<b>326.9</b>	<b>350.1</b>	<b>391.4</b>	<b>413.5</b>	<b>Addenda:</b>					
<b>Depositor and insurance services:</b>						Net interest (93+97+98+99)	92	486.8	547.6	555.0	570.3
<b>Imputed interest paid</b>	<b>43</b>	<b>413.5</b>	<b>454.7</b>	<b>469.8</b>	<b>484.6</b>	Domestic business (2+44+71-26-50-90)	93	283.7	339.3	341.7	348.1
Domestic corporate business, financial	44	408.5	448.5	460.8	474.3	Corporate (3+44+72-27-51-90)	94	133.7	166.7	158.6	156.1
Banks, credit agencies, and investment companies	45	190.1	194.8	223.8	251.1	Sole proprietorships and partnerships (8+75-30-54)	95	106.3	124.4	130.7	137.2
Life insurance carriers	46	189.0	223.7	205.7	187.9	Other private business (11+78-31-57)	96	43.7	48.2	52.4	54.9
Property and casualty insurance companies	47	29.3	30.1	31.3	35.4	Owner-occupied housing (16+82-60)	97	269.7	294.7	318.4	334.7
Rest of the world	48	5.1	6.2	9.0	10.3	Nonprofit institutions (18+84)	98	15.9	15.8	16.1	14.2
<b>Imputed interest received</b>	<b>49</b>	<b>413.5</b>	<b>454.7</b>	<b>469.8</b>	<b>484.6</b>	Rest of the world (22+48+88-38-69)	99	-82.5	-102.2	-121.3	-126.6
Domestic business <sup>1</sup>	50	52.7	50.0	66.0	78.0	Net interest paid by government (19+85-35-66)	100	260.9	258.7	239.6	217.3
						Personal interest payments (17+83)	101	181.0	204.7	209.1	194.7
						Personal interest income (92+100+101) or (32+61+65)	102	928.6	1,011.0	1,003.7	982.4

1. Excludes interest paid or received by government enterprises, which is included in the government sector.

2. Consists of interest paid on the deposit liabilities of commercial and mutual savings banks, savings and loan associations, and credit unions.

3. Consists of nonmortgage interest paid by households.

4. Interest received by nonfinancial sole proprietorships and partnerships is considered interest received by persons and is included in line 32.

5. Includes nonprofit institutions primarily serving households.

NOTE: In this table, imputed interest paid (line 41) is the sum of (1) premium supplements paid to property and casualty insurance carriers by households and institutions, governments, domestic business, and the rest of the world as a measure of imputed services provided to these sectors by the property and casualty insurance providers, (2) the difference between the property income received by financial intermediaries from the investment of depositors' funds and the interest paid by them to business, households and institutions, governments, and the rest of the world, and (3) the imputed services provided to these sectors in the role of borrowers of financial services; these services are included as negative amounts paid by the borrowers and received by the financial intermediaries.

## GDP and Other Major NIPA Series, 1929–2003

The historical series from the 2003 comprehensive revision of the national income and product accounts (NIPAs) are presented in tables 1–4.

Specifically, table 1 presents current-dollar estimates of gross domestic product and its components. Table 2A presents estimates of real gross domestic product and its components in chained dollars, and table 2B

presents estimates of real gross domestic product and its components in chain-type quantity indexes. Table 3 presents price indexes. Table 4 presents national income and personal income.

The estimates are available on BEA's Web site at <[www.bea.gov](http://www.bea.gov)>; for more information, call 202-606-5304.

**Table 1. Gross Domestic Product**

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

Year and quarter	Gross domestic product	Personal consumption expenditures				Gross private domestic investment							Net exports of goods and services			Government consumption expenditures and gross investment			Final sales of domestic product	Gross national product	Percent change from preceding period	
		Total	Durable goods	Non-durable goods	Services	Total	Fixed investment				Change in private inventories	Net	Exports	Imports	Total	Federal	State and local	Gross domestic product			Final sales of domestic product	
							Total	Nonresidential														Residential
								Total	Structures	Equipment and software												
1929	103.6	77.4	9.2	37.7	30.5	16.5	14.9	11.0	5.5	5.5	4.0	1.5	0.4	5.9	5.6	9.4	1.7	7.6	102.1	104.4	.....	.....
1930	91.2	70.1	7.2	34.0	29.0	10.8	11.0	8.6	4.4	4.2	2.4	-0.2	0.3	4.4	4.1	10.0	1.8	8.2	91.4	91.9	-12.0	-10.4
1931	76.5	60.7	5.5	29.0	26.2	5.9	7.0	5.3	2.6	2.6	1.8	-1.1	0.0	2.9	2.9	9.9	1.9	8.0	77.6	77.0	-16.1	-15.1
1932	58.7	48.7	3.6	22.7	22.3	1.3	3.6	2.9	1.4	1.5	0.8	-2.4	0.0	2.0	1.9	8.7	1.8	6.9	61.1	59.1	-23.2	-21.3
1933	56.4	45.9	3.5	22.3	20.2	1.7	3.1	2.5	1.1	1.4	0.6	-1.4	0.1	2.0	1.9	8.7	2.3	6.4	57.8	56.7	-4.0	-5.4
1934	66.0	51.5	4.2	26.7	20.5	3.7	4.3	3.3	1.2	2.1	0.9	-0.6	0.3	2.6	2.2	10.5	3.3	7.2	66.6	66.3	17.0	15.1
1935	73.3	55.9	5.1	29.3	21.5	6.7	5.6	4.3	1.4	2.8	1.3	1.1	-0.2	2.8	3.0	10.9	3.4	7.5	72.2	73.6	11.1	8.4
1936	83.8	62.2	6.3	32.9	23.0	8.6	7.5	5.8	1.9	3.9	1.7	1.2	-0.1	3.0	3.2	13.1	5.6	7.5	82.6	84.0	14.3	14.5
1937	91.9	66.8	6.9	35.2	24.7	12.2	9.5	7.5	2.7	4.8	2.1	2.6	0.1	4.0	4.0	12.8	5.1	7.7	89.2	92.2	9.7	8.0
1938	86.1	64.3	5.7	34.0	24.6	7.1	7.7	5.5	2.1	3.4	2.1	-0.6	1.0	3.8	2.8	13.8	5.7	8.1	86.7	86.5	-6.2	-2.8
1939	92.2	67.2	6.7	35.1	25.4	9.3	9.1	6.1	2.2	3.9	3.0	0.2	0.8	4.0	3.1	14.8	6.0	8.8	92.0	92.5	7.0	6.1
1940	101.4	71.3	7.8	37.0	26.5	13.6	11.2	7.7	2.6	5.2	3.5	2.4	1.5	4.9	3.4	15.0	6.5	8.6	99.0	101.7	10.0	7.7
1941	126.7	81.1	9.7	42.9	28.5	18.1	13.8	9.7	3.3	6.4	4.1	4.3	1.0	5.5	4.4	26.5	18.0	8.6	122.4	127.2	25.0	23.6
1942	161.9	89.0	6.9	50.8	31.4	10.4	8.5	6.3	2.2	4.1	2.2	1.9	-0.3	4.4	4.6	62.7	54.1	8.6	160.0	162.3	27.7	30.7
1943	198.6	99.9	6.5	58.6	34.8	6.1	6.9	5.4	1.8	3.7	1.4	-0.7	-2.2	4.0	6.3	94.8	86.5	8.4	199.4	198.9	22.7	24.6
1944	219.8	108.7	6.7	64.3	37.6	7.8	8.7	7.4	2.4	5.0	1.4	-0.9	-2.0	4.9	6.9	105.3	97.0	8.4	220.7	220.1	10.7	10.7
1945	223.1	120.0	8.0	71.9	40.1	10.8	12.3	10.6	3.3	7.3	1.7	-1.5	-0.8	6.8	7.5	93.0	84.1	9.0	224.6	223.4	1.5	1.8
1946	222.3	144.3	15.8	82.7	45.8	31.1	25.1	17.3	7.4	9.9	7.8	6.0	7.2	14.2	7.0	39.6	28.9	10.8	216.3	222.9	-0.4	-3.7
1947	244.2	162.0	20.4	90.9	50.7	35.0	35.5	23.5	8.1	15.3	12.1	-0.6	10.8	17.7	7.9	36.4	22.7	13.7	244.7	245.3	9.8	13.1
1948	269.2	175.0	22.9	96.6	55.6	48.1	42.4	26.8	9.5	17.3	15.6	5.7	5.5	15.5	10.1	40.6	24.2	16.3	263.5	270.6	10.2	7.7
1949	267.3	178.5	25.1	94.9	58.6	36.9	39.6	24.9	9.2	15.7	14.6	-2.7	5.2	14.5	9.2	46.7	27.7	19.0	270.0	268.6	-0.7	2.5
1950	293.8	192.2	30.7	98.2	63.3	54.1	48.3	27.8	10.0	17.8	20.5	5.8	0.7	12.4	11.6	46.8	26.0	20.7	288.0	295.2	9.9	6.7
1951	339.3	208.5	29.9	109.2	69.5	60.2	50.3	31.8	12.0	19.9	18.4	9.9	2.5	17.1	14.6	68.1	45.1	23.0	329.4	341.2	15.5	14.4
1952	358.3	219.5	29.3	114.7	75.4	54.0	50.5	31.9	12.2	19.7	18.6	3.5	1.2	16.5	15.3	83.6	59.2	24.4	354.8	360.3	5.6	7.7
1953	379.4	233.1	32.7	117.8	82.5	56.4	54.5	35.1	13.6	21.5	19.4	1.9	-0.7	15.3	16.0	90.6	64.4	26.1	377.4	381.3	5.9	6.4
1954	380.4	240.0	31.9	119.7	88.4	53.8	55.8	34.7	13.9	20.8	21.1	-1.9	0.4	15.8	15.4	86.2	57.3	28.9	382.3	382.5	0.3	1.3
1955	414.8	258.8	38.8	124.7	95.2	69.0	64.0	39.0	15.2	23.9	25.0	5.0	0.5	17.7	17.2	86.5	54.9	31.6	409.8	417.2	9.0	7.2
1956	437.5	271.7	38.1	130.8	102.8	72.0	68.1	44.5	18.2	26.3	23.6	4.0	2.4	21.3	18.9	91.4	56.7	34.7	433.5	440.3	5.5	5.8
1957	461.1	286.9	40.0	137.1	109.8	70.5	69.7	47.5	19.0	28.6	22.2	0.8	4.1	24.0	19.9	99.7	61.3	38.3	460.3	464.1	5.4	6.2
1958	467.2	296.2	37.4	141.7	117.0	64.5	64.9	42.5	17.6	24.9	22.3	-0.4	0.5	20.6	20.0	106.0	63.8	42.2	467.6	469.8	1.3	1.6
1959	506.6	317.6	42.7	148.5	126.5	78.5	74.6	46.5	18.1	28.4	28.1	3.9	0.4	22.7	22.3	110.0	65.4	44.7	502.7	509.3	8.4	7.5
1960	526.4	331.7	43.3	152.8	135.6	78.9	75.7	49.4	19.6	29.8	26.3	3.2	4.2	27.0	22.8	111.6	64.1	47.5	523.2	529.5	3.9	4.1
1961	544.7	342.1	41.8	156.6	143.8	78.2	75.2	48.8	19.7	29.1	26.4	3.0	4.9	27.6	22.7	119.5	67.9	51.6	541.7	548.2	3.5	3.6
1962	585.6	363.3	46.9	162.8	153.6	88.1	82.0	53.1	20.8	32.3	29.0	6.1	4.1	29.1	25.0	130.1	75.3	54.9	579.5	589.7	7.5	7.0
1963	617.7	382.7	51.6	168.2	162.9	93.8	88.1	56.0	21.2	34.8	32.1	5.6	4.9	31.1	26.1	136.4	76.9	59.5	612.1	622.2	5.5	5.6
1964	663.6	411.4	56.7	178.6	176.1	102.1	97.2	63.0	23.7	39.2	34.3	4.8	6.9	35.0	28.1	143.2	78.5	64.8	658.8	668.5	7.4	7.6
1965	719.1	443.8	63.3	191.5	189.0	118.2	109.0	74.8	28.3	46.5	34.2	9.2	5.6	37.1	31.5	151.5	80.4	71.0	709.9	724.4	8.4	7.8
1966	787.8	480.9	68.3	208.7	203.8	131.3	117.7	85.4	31.3	54.0	32.3	13.6	3.9	40.9	37.1	171.8	92.5	79.2	774.2	792.9	9.5	9.1
1967	832.6	507.8	70.4	217.1	220.3	128.6	118.7	86.4	31.5	54.9	32.4	9.9	3.6	43.5	39.9	192.7	104.8	87.9	822.7	838.0	5.7	6.3
1968	910.0	558.0	80.8	235.7	241.6	141.2	132.1	93.4	33.6	59.9	38.7	9.1	1.4	47.9	46.6	209.4	111.4	98.0	900.9	916.1	9.3	9.5
1969	984.6	605.2	85.9	253.1	256.4	156.4	147.3	104.7	37.7	67.0	42.6	9.2	1.4	51.9	50.5	221.5	113.4	108.2	975.4	990.7	8.2	8.3
1970	1,038.5	648.5	85.0	272.0	291.5	152.4	150.4	109.0	40.3	68.7	41.4	2.0	4.0	59.7	55.8	233.8	113.5	120.3	1,036.5	1,044.9	5.5	6.3
1971	1,127.1	701.9	96.9	285.5	319.5	178.2	169.9	114.1	42.7	71.5	55.8	8.3	0.6	63.0	62.3	246.5	113.7	132.8	1,118.9	1,134.7	8.5	7.9
1972	1,238.3	770.6	110.4	308.0	352.2	207.6	198.5	128.8	47.2	81.7	69.7	9.1	-3.4	70.8	74.2	263.5	119.7	143.8	1,229.2	1,246.8	9.9	9.9
1973	1,382.7	852.4	123.5	343.1	385.8	244.5	228.6	153.3	55.0	98.3	75.3	15.9	4.1	95.3	91.2	281.7	122.5	159.2	1,366.8	1,395.3	11.7	11.2
1974	1,500.0	933.4	122.3	384.5	426.6	249.4	235.4	169.5	61.2	108.2	66.0	14.0	-0.8	126.7	127.5	317.9	134.6	183.4	1,486.0	1,515.5	8.5	8.7
1975	1,638.3	1,034.4	133.5	420.7	480.2	230.2	236.5	173.7	61.4	112.4	62.7	-6.3	16.0	138.7	122.7	357.7	149.1	208.7	1,644.6	1,651.3	9.2	10.7
1976	1,825.3	1,151.9	158.9	458.3	534.7	292.0	274.8	192.4	65.9	126.4	82.5	17.1	-1.6	149.5	151.1	383.0	159.7	223.3	1,808.2	1,842.1	11.4	9.9
1977	2,030.9	1,278.6	181.2	497.1	600.2	361.3	339.0	228.7	74.6	154.1	110.3	22.3	-23.1	159.4	182.4	414.1	175.4	238.7	2,008.6	2,051.2	11.3	11.1
1978	2,294.7	1,428.5	201.7	550.2	676.6	438.0	412.2	280.6	93.6	187.0	131.6	25.8	-25.4	186.9	212.3	453.6	190.9	262.6	2,268.9	2,316.3	13.0	13.0
1979	2,563.3	1,592.2	214.4	624.5	753.3	492.9	474.9	333.9	117.7	216.2	141.0	18.0	-22.5	230.1	252.7	500.8	210.6	290.2	2,545.3	2,595.3	11.7	12.2



**Table 1. Gross Domestic Product—Continued**  
 [Billions of dollars; quarterly estimates are seasonally adjusted at annual rates]

Year and quarter	Gross domestic product	Personal consumption expenditures				Gross private domestic investment							Net exports of goods and services			Government consumption expenditures and gross investment				Percent change from preceding period				
		Total	Durable goods	Non-durable goods	Services	Total	Fixed investment				Change in private inventories	Net	Exports	Imports	Total	Federal	State and local	Final sales of domestic product	Gross national product	Percent change from preceding period				
							Total	Nonresidential												Residential	Gross domestic product	Gross national product	Gross domestic product	Final sales of domestic product
								Total	Structures	Equipment and software														
1980 I.....	2,789.5	1,757.1	214.2	696.1	846.9	479.3	485.6	362.4	136.2	226.2	123.2	-6.3	-13.1	280.8	293.8	566.2	243.8	322.4	2,795.8	2,823.7	8.8	9.8		
1980 II.....	3,128.4	1,941.1	231.3	758.9	950.8	572.4	542.6	420.0	167.3	252.7	122.6	29.8	-12.5	305.2	317.8	627.5	280.2	347.3	3,098.6	3,161.4	12.2	10.8		
1980 III.....	3,255.0	2,077.3	240.2	787.6	1,049.4	517.2	532.1	426.5	177.6	248.9	105.7	-14.9	-20.0	283.2	302.2	680.5	310.8	369.7	3,269.9	3,291.5	4.0	5.5		
1980 IV.....	3,536.7	2,290.6	280.8	831.2	1,178.6	564.3	570.1	417.2	154.3	262.9	152.9	-5.8	-51.7	277.0	328.6	733.5	342.9	390.5	3,542.4	3,573.8	8.7	8.3		
1981 I.....	3,933.2	2,503.3	326.5	884.6	1,292.2	735.6	670.2	489.6	177.4	312.2	180.6	65.4	-102.7	302.4	405.1	797.0	374.4	422.6	3,867.8	3,969.5	11.2	9.2		
1985 I.....	4,220.3	2,720.3	363.5	928.7	1,428.1	736.2	714.4	526.2	194.5	331.7	188.2	21.8	-115.2	302.0	417.2	879.0	412.8	466.2	4,198.4	4,246.8	7.3	8.5		
1985 II.....	4,462.8	2,899.7	403.0	958.4	1,538.3	746.5	739.9	519.8	176.5	343.3	220.1	6.6	-132.7	320.5	453.3	943.3	438.6	510.7	4,456.3	4,480.6	5.7	6.1		
1985 III.....	4,739.5	3,100.2	421.7	1,015.3	1,663.3	785.0	757.8	524.1	174.2	349.9	233.7	27.1	-145.2	363.9	509.1	999.5	460.1	539.4	4,712.3	4,757.4	6.2	5.7		
1985 IV.....	5,103.8	3,353.6	453.6	1,083.5	1,816.5	821.6	803.1	563.8	182.8	381.0	239.3	18.5	-110.4	444.1	554.5	1,039.0	462.3	576.7	5,085.3	5,127.4	7.7	7.9		
1986 I.....	5,484.4	3,598.5	471.8	1,166.7	1,960.0	874.9	847.3	607.7	193.7	414.0	239.5	27.7	-88.2	503.3	591.5	1,099.1	482.2	616.9	5,456.7	5,510.6	7.5	7.3		
1990 I.....	5,803.1	3,839.9	474.2	1,249.9	2,115.9	861.0	846.4	622.4	202.9	419.5	224.0	14.5	-78.0	552.4	630.3	1,180.2	508.3	671.9	5,788.5	5,837.9	5.8	6.1		
1990 II.....	5,995.9	3,986.1	453.9	1,284.8	2,247.4	802.9	803.3	598.2	183.6	414.6	205.1	-0.4	-27.5	596.8	624.3	1,234.4	527.7	706.7	5,996.3	6,026.3	3.3	3.6		
1990 III.....	6,337.7	4,235.3	483.6	1,330.5	2,421.2	864.8	848.5	612.1	177.6	439.6	236.3	16.3	-33.2	635.3	668.6	1,271.0	533.9	737.0	6,321.4	6,367.4	5.7	5.4		
1990 IV.....	6,657.4	4,477.9	526.7	1,379.4	2,571.8	953.4	932.5	666.6	172.2	489.4	266.0	20.8	-65.0	655.8	720.9	1,291.2	525.2	766.0	6,636.6	6,689.3	5.0	5.0		
1991 I.....	7,072.2	4,743.3	582.2	1,437.2	2,723.9	1,097.1	1,033.3	731.4	186.8	544.6	301.9	63.8	-93.6	720.9	814.5	1,325.5	519.1	806.3	7,008.4	7,098.4	6.2	5.6		
1995 I.....	7,397.7	4,975.8	611.6	1,485.1	2,879.1	1,144.0	1,112.9	810.0	207.3	602.8	302.8	31.1	-91.4	812.2	903.6	1,369.2	519.2	850.0	7,366.5	7,433.4	4.6	5.1		
1995 II.....	7,816.9	5,256.8	652.6	1,555.5	3,048.7	1,240.3	1,209.5	875.4	224.6	650.8	334.1	30.8	-96.2	868.6	964.8	1,416.0	527.4	888.6	7,786.1	7,851.9	5.7	5.7		
1995 III.....	8,304.3	5,547.4	692.7	1,619.0	3,235.8	1,389.8	1,317.8	968.7	250.3	718.3	349.1	72.0	-101.6	955.3	1,056.9	1,468.7	530.9	937.8	8,232.3	8,337.3	6.2	5.7		
1995 IV.....	8,747.0	5,879.5	750.2	1,683.6	3,445.7	1,509.1	1,438.4	1,052.6	275.2	777.3	385.8	70.8	-159.9	955.9	1,115.9	1,518.3	530.4	987.9	8,676.2	8,768.3	5.3	5.4		
1996 I.....	9,268.4	6,282.5	817.6	1,804.8	3,660.0	1,625.7	1,558.8	1,133.9	282.2	851.7	424.9	66.9	-260.5	991.2	1,251.7	1,620.8	555.8	1,065.0	9,201.5	9,302.2	6.0	6.1		
2000 I.....	9,817.0	6,739.4	863.3	1,947.2	3,928.8	1,735.5	1,679.0	1,232.1	313.2	918.9	446.9	56.5	-379.5	1,096.3	1,475.8	1,721.6	578.8	1,142.8	9,760.5	9,855.9	5.9	6.1		
2000 II.....	10,100.8	7,045.4	881.9	2,013.6	4,149.8	1,607.2	1,643.4	1,174.1	322.1	852.0	469.2	-36.1	-366.5	1,035.1	1,401.7	1,814.7	612.9	1,201.8	10,136.9	10,135.9	2.9	3.9		
2000 III.....	10,480.8	7,385.3	911.3	2,086.0	4,388.0	1,589.2	1,583.9	1,080.2	266.3	813.9	503.7	5.4	-426.3	1,006.8	1,433.1	1,932.5	679.5	1,253.1	10,475.5	10,502.3	3.8	3.3		
2000 IV.....	10,983.9	7,752.3	941.8	2,208.3	4,602.1	1,667.5	1,670.8	1,108.0	258.9	849.1	562.8	-3.3	-491.5	1,048.1	1,539.6	2,055.7	757.2	1,298.5	10,987.2	.....	4.8	4.9		
1947 I.....	237.2	156.3	19.4	87.7	49.2	33.7	33.2	22.8	7.9	14.9	10.4	0.5	10.9	18.4	7.5	36.3	23.4	13.0	236.7	238.2	.....	.....		
1947 II.....	240.5	160.2	20.0	90.1	50.1	32.4	33.6	23.2	7.9	15.2	10.4	-1.2	11.3	19.5	8.2	36.6	23.3	13.4	241.7	241.6	5.6	8.7		
1947 III.....	244.6	163.7	20.3	92.1	51.3	32.7	35.6	23.3	8.3	15.0	12.3	-2.9	11.8	19.4	7.7	36.4	22.4	14.0	247.5	245.7	7.0	9.9		
1947 IV.....	254.4	167.8	22.0	93.6	52.1	41.0	39.6	24.5	8.4	16.1	15.1	1.5	9.3	17.6	8.3	36.3	21.6	14.7	252.9	255.6	17.1	9.1		
1948 I.....	260.4	170.5	22.0	95.1	53.4	45.0	41.3	26.2	8.8	17.3	15.2	3.6	7.3	16.9	9.6	37.6	22.4	15.2	256.7	261.8	9.7	6.2		
1948 II.....	267.3	174.3	22.5	97.0	54.8	48.1	42.2	26.0	9.3	16.7	16.3	5.9	5.2	15.2	10.0	39.7	23.8	15.9	261.5	268.8	11.1	7.6		
1948 III.....	273.9	177.2	23.7	97.0	56.5	50.2	43.1	27.0	9.9	17.1	16.1	7.2	4.9	15.4	10.5	41.4	24.6	16.8	266.7	275.3	10.1	8.3		
1948 IV.....	275.2	178.1	23.4	97.3	57.5	49.1	43.1	28.1	10.1	18.0	15.0	6.0	4.5	14.6	10.1	43.5	26.0	17.5	269.2	276.6	1.9	3.8		
1949 I.....	270.0	177.0	22.8	96.3	57.9	40.9	40.5	26.6	9.7	16.8	14.0	0.4	6.5	16.1	9.6	45.6	27.6	18.0	269.6	271.4	-7.3	0.6		
1949 II.....	266.2	178.6	24.8	95.3	58.5	34.0	39.2	25.5	9.4	16.1	13.7	-5.1	6.3	15.6	9.4	47.3	28.6	18.7	271.4	267.6	-5.4	2.7		
1949 III.....	267.7	178.0	25.8	93.5	58.6	37.3	38.6	24.1	8.9	15.2	14.5	-1.3	5.2	14.1	8.9	47.2	27.7	19.5	269.0	269.0	2.2	-3.5		
1949 IV.....	265.2	180.4	26.8	94.3	59.4	35.2	39.9	25.5	8.7	14.8	16.3	-4.7	3.0	12.1	9.1	46.6	26.9	19.7	269.9	266.4	-3.6	1.4		
1950 I.....	275.2	183.1	27.7	94.8	60.6	44.4	42.3	24.2	9.1	15.1	18.1	2.0	2.2	11.7	9.5	45.6	25.5	20.0	273.2	276.5	16.0	5.0		
1950 II.....	284.6	187.0	28.1	96.3	62.5	49.9	47.0	26.6	9.5	17.1	20.4	2.8	1.6	11.9	10.2	46.1	25.7	20.4	281.7	285.9	14.2	13.1		
1950 III.....	302.0	200.7	35.6	100.9	64.2	56.1	52.0	29.6	10.3	19.3	22.3	4.2	-0.7	12.3	10.3	45.9	24.9	21.0	297.8	303.6	26.8	24.8		
1950 IV.....	313.4	198.1	31.5	100.9	65.7	65.9	51.9	30.6	11.0	19.6	21.3	14.0	-0.2	13.5	13.7	49.5	27.9	21.6	299.3	315.0	16.0	2.1		
1951 I.....	329.0	209.4	33.8	107.8	67.8	62.1	51.7	30.9	11.5	19.4	20.8	10.4	0.2	15.0	14.9	57.4	35.2	22.1	318.6	330.5	21.5	28.4		
1951 II.....	336.7	205.1	28.9	107.4	68.8	64.8	50.1	31.8	12.2	19.7	18.2	14.8	1.9	17.1	15.2	64.7	41.8	22.9	321.9	338.5	9.6	4.1		
1951 III.....	343.6	207.8	28.3	109.4	70.0	59.4	49.6	32.5	12.3	20.2	17.2	9.7	3.7	18.1	14.3	72.6	49.2	23.4	333.8	345.6	8.5	15.7		
1951 IV.....	348.0	211.8	28.4	112.0	71.3	54.4	49.6	32.2	11.9	20.2	17.5	4.7	4.2	18.2	14.0	77.6	53.9	23.7	343.3	350.1	5.2	11.8		
1952 I.....	351.3	213.1	28.9	111.4	72.8	55.2	50.5	32.4	12.0	20.4	18.0	4.7	3.7	18.7	15.0	79.2	55.4	23.8	346.5	353.3	3.8	3.9		
1952 II.....	352.2	217.3	29.1	113.7	74.4	49.9	51.4	32.9	12.1	20.8	18.5	-1.5	2.0	16.6	14.6	83.1	58.5	24.6	353.7	354.2	1.0	8.5		
1952 III.....	358.5	219.8	27.6	115.9	76.3	53.9	48.3	29.8	12.2	17.7	18.5	5.6	0.0	15.2	15.3	84.9	60.5	24.4	353.0	360.5	7.4	-0.8		
1952 IV.....	371.4	227.9	31.7	117.9	78.3	57.1	51.9	32.5	12.6	19.9	19.4	5.3	-1.0	15.3	16.3	87.4	62.4	25.0	366.1	373.3	15.1	15.8		
1953 I.....	378.4	231.5	33.3	118.1	80.1	57.9	54.0	34.3	13.1	21.2	19.7	3.9	-0.7	15.1	15.8	89.7	63.9	25.8	374.5	380.3	7.8	9.5		
1953 II.....	382.0	233.3	33.1	118.1	82.1	58.1	54.6	34.8	13.5	21.3	19.8	3.6	-1.3	15.2	16.4	91.8	66.2	25.6	378.4	384.0	3.9	4.2		
1953 III.....	381.1	234.0	32.7	117.6	83.8	57.4	55.1	35.9	13.7	22.1	19.2	2.3	-0.6	15.8	16.3	90.3	64.0	26.3	378.8	382.9	-0.9	0.4		
1953 IV.....	375.9	233.5	31.8	11																				

**Table 1. Gross Domestic Product—Continued**  
[Billions of dollars; quarterly estimates are seasonally adjusted at annual rates]

Year and quarter	Gross domestic product	Personal consumption expenditures				Gross private domestic investment							Net exports of goods and services			Government consumption expenditures and gross investment			Percent change from preceding period			
		Total	Durable goods	Non-durable goods	Services	Total	Fixed investment				Change in private inventories	Net	Exports	Imports	Total	Federal	State and local	Final sales of domestic product	Gross national product	Gross domestic product	Final sales of domestic product	
							Total	Nonresidential		Residential												
								Total	Structures													Equipment and software
1958: I.....	454.0	290.5	37.4	139.5	113.6	60.5	64.5	43.6	18.1	25.5	20.9	-4.0	1.1	20.5	19.5	101.8	61.2	40.6	458.0	456.6	-6.4	-6.8
II.....	458.1	293.4	36.6	140.8	116.0	58.7	63.0	42.0	17.6	24.4	21.0	-4.2	0.5	20.5	20.1	105.4	63.9	41.6	462.3	460.8	3.7	3.8
III.....	471.7	298.5	37.3	142.8	118.4	65.5	63.9	41.4	17.3	24.1	22.5	1.5	0.9	20.6	19.7	106.9	64.2	42.7	470.2	474.3	12.5	7.0
IV.....	485.0	302.3	38.5	143.9	119.9	73.2	68.0	43.1	17.6	25.5	24.9	5.2	-0.3	20.6	20.8	109.7	66.0	43.7	479.8	487.6	11.7	8.4
1959: I.....	495.4	310.0	41.5	146.1	122.4	76.2	72.3	44.5	17.4	27.1	27.8	3.9	0.4	21.8	21.4	108.9	64.3	44.5	491.5	498.0	8.9	10.2
II.....	508.4	316.0	43.2	147.6	125.1	82.2	74.9	46.1	18.0	28.1	28.8	7.3	0.0	22.6	22.5	110.2	65.5	44.7	501.2	511.0	10.9	8.1
III.....	509.3	321.2	44.1	149.3	127.8	76.4	76.1	47.8	18.6	29.1	28.3	0.4	0.6	23.5	22.9	111.0	66.2	44.8	508.9	512.1	0.7	6.3
IV.....	513.2	323.3	41.8	150.9	130.6	79.3	75.2	47.7	18.5	29.2	27.5	4.1	0.6	23.1	22.5	110.0	65.6	44.6	509.1	516.2	3.1	0.2
1960: I.....	526.9	326.9	43.2	150.8	132.8	89.1	77.9	49.5	19.4	30.2	28.4	11.2	2.7	26.0	23.3	108.3	62.4	45.8	515.7	529.8	11.1	5.3
II.....	526.1	332.7	44.1	153.6	135.0	79.7	76.5	50.3	19.5	30.9	26.1	3.2	4.2	27.6	23.5	109.5	62.4	47.2	522.9	529.1	-0.6	5.7
III.....	528.9	332.7	43.6	153.0	136.1	78.7	74.4	49.0	19.4	29.6	25.3	4.3	4.2	27.0	22.9	113.4	65.3	48.1	524.6	532.1	2.2	1.3
IV.....	523.6	334.6	42.4	153.9	138.3	68.1	73.9	48.6	20.0	28.6	25.3	-5.8	5.8	27.5	21.7	115.1	66.3	48.8	529.4	527.0	-4.0	3.7
1961: I.....	527.9	335.1	39.9	155.2	140.1	70.3	72.8	47.5	19.9	27.6	25.3	-2.5	5.8	27.5	21.7	116.7	66.0	50.7	530.5	531.5	3.3	0.8
II.....	539.0	340.1	40.9	156.0	143.2	75.8	74.0	48.4	19.6	28.8	25.5	1.8	5.5	27.4	21.9	117.6	66.8	50.8	537.2	542.4	8.7	5.2
III.....	549.4	343.0	42.1	156.5	144.4	82.4	75.7	48.8	19.7	29.1	26.9	5.7	3.9	27.2	23.3	120.2	68.6	51.6	542.8	552.9	8.0	4.2
IV.....	562.5	350.3	44.2	158.6	147.5	84.2	78.2	50.4	19.6	30.8	27.8	6.0	4.4	28.3	23.9	123.6	70.2	53.4	556.6	566.1	9.9	10.6
1962: I.....	576.0	355.6	45.2	160.6	149.8	89.4	80.0	51.6	20.0	31.6	28.4	9.4	4.0	28.3	24.3	127.2	73.4	53.8	566.6	579.6	9.9	7.4
II.....	583.2	361.2	46.4	161.9	152.8	87.9	82.5	53.2	20.8	32.4	29.2	5.4	5.8	30.7	24.9	128.3	73.9	54.4	577.8	587.2	5.1	8.1
III.....	590.0	365.1	46.9	163.4	154.7	89.3	83.1	53.9	21.4	32.5	29.2	6.2	3.8	29.0	25.1	131.8	76.6	55.2	583.8	594.0	4.7	4.2
IV.....	593.3	371.3	48.9	165.2	157.2	86.0	82.6	53.5	20.9	32.6	29.1	3.4	2.8	28.4	25.6	133.2	77.1	56.1	589.9	598.0	2.3	4.3
1963: I.....	602.4	374.9	50.0	166.3	158.6	90.5	83.6	53.4	20.2	33.2	30.2	6.9	3.9	29.1	25.2	133.2	75.5	57.6	595.6	606.9	6.3	3.9
II.....	611.2	379.0	51.3	167.0	160.8	92.2	87.3	55.1	21.2	33.9	32.2	4.8	6.5	32.4	25.9	133.4	74.9	58.5	606.3	615.5	5.9	7.4
III.....	623.9	386.0	52.0	169.4	164.6	95.0	89.3	56.8	21.4	35.4	32.5	5.7	3.9	30.6	26.7	139.0	78.8	60.2	618.2	628.4	8.6	8.1
IV.....	633.5	390.7	53.1	169.9	167.7	97.4	92.3	58.7	21.9	36.8	33.7	5.1	5.4	32.2	26.8	139.9	78.4	61.5	628.4	638.1	6.3	6.8
1964: I.....	649.6	400.3	55.2	174.0	171.1	100.7	95.5	60.1	22.4	37.7	35.4	5.1	7.3	34.2	27.0	141.3	78.6	62.7	644.5	654.6	10.6	10.6
II.....	658.8	408.3	56.6	177.3	174.4	100.6	96.1	61.9	23.4	38.5	34.2	4.5	7.1	34.8	27.7	142.9	78.4	64.5	654.4	663.7	5.8	6.3
III.....	670.5	417.2	58.4	181.0	177.8	102.5	97.8	64.1	24.3	39.8	33.7	4.7	6.4	34.8	28.4	144.4	78.9	65.5	665.8	675.5	7.2	7.1
IV.....	675.6	419.8	56.4	182.2	181.2	104.6	99.6	65.7	24.8	40.9	33.8	5.0	6.9	36.2	29.3	144.3	77.8	66.5	670.6	680.3	3.1	2.9
1965: I.....	695.7	430.5	61.9	185.0	183.6	115.7	104.1	70.3	26.1	44.1	33.9	11.5	4.6	33.1	28.5	144.9	77.1	67.8	684.1	701.1	12.4	8.3
II.....	708.1	437.4	61.7	188.7	187.0	115.8	107.3	73.1	28.2	44.9	34.2	8.6	7.5	39.1	31.7	147.4	77.5	69.9	699.6	713.8	7.4	9.3
III.....	725.2	446.6	63.6	192.6	190.5	119.7	110.4	76.1	28.5	47.5	34.3	9.3	4.9	36.9	32.0	154.0	81.6	72.5	715.9	730.4	10.0	9.7
IV.....	747.5	460.6	65.9	199.9	194.8	121.8	114.2	79.7	30.4	49.3	34.5	7.6	5.5	39.5	33.9	159.6	85.5	74.1	739.9	752.3	12.9	14.1
1966: I.....	770.8	471.0	68.9	204.3	197.8	131.7	117.9	83.0	31.1	51.9	34.8	13.9	4.4	39.4	35.0	163.6	87.6	76.0	756.9	775.8	13.1	9.5
II.....	779.9	476.1	66.3	207.9	201.9	130.7	118.4	85.2	31.2	54.0	33.2	12.3	5.2	41.5	36.2	169.0	90.0	77.9	767.6	785.0	4.8	5.8
III.....	793.4	485.3	68.8	211.0	205.4	130.2	118.3	86.4	31.9	54.5	31.9	11.9	2.2	40.4	38.2	175.7	95.8	79.9	781.5	798.3	7.1	7.4
IV.....	807.1	491.1	69.1	211.7	210.2	132.7	116.1	87.0	31.2	55.7	29.2	16.5	3.6	42.4	38.8	179.8	96.8	83.0	790.6	812.4	7.1	4.7
1967: I.....	817.9	495.4	67.6	213.8	213.9	129.3	113.9	85.6	31.7	53.9	28.3	15.4	4.6	44.0	39.4	188.7	103.2	85.4	802.5	823.2	5.5	6.2
II.....	822.5	504.5	71.0	215.6	217.9	123.7	117.3	85.7	30.9	54.8	31.6	6.3	4.5	43.5	39.0	189.7	102.9	86.8	816.1	827.6	2.2	7.0
III.....	837.1	511.8	71.1	218.0	222.7	128.5	119.2	85.8	31.5	54.3	33.4	9.3	2.9	42.4	39.5	194.0	105.6	88.3	827.9	842.8	7.3	5.9
IV.....	852.8	519.3	72.0	220.8	226.5	132.9	124.5	88.4	32.0	56.5	36.0	8.4	2.2	43.9	41.7	198.4	107.4	90.9	844.4	858.4	7.7	8.2
1968: I.....	879.9	537.3	77.1	228.1	232.1	137.2	128.8	91.9	33.1	58.8	36.9	8.4	1.1	45.5	44.4	204.3	110.3	94.0	871.5	885.7	13.3	13.5
II.....	904.2	551.2	79.1	233.3	238.8	143.4	129.3	91.2	33.2	58.0	38.2	14.1	1.9	47.4	45.4	207.7	110.7	97.0	890.2	910.2	11.5	8.8
III.....	919.4	567.4	83.3	239.4	244.6	139.7	132.0	93.2	33.2	59.9	38.9	7.7	1.3	49.5	48.2	211.1	111.8	99.2	911.7	925.7	6.9	10.1
IV.....	936.3	576.3	83.6	242.0	250.7	144.4	138.3	97.4	34.8	62.6	40.9	6.0	1.1	49.2	48.2	214.6	112.7	102.0	930.3	942.6	7.6	8.4
1969: I.....	961.0	588.5	85.5	246.4	256.6	155.7	144.2	101.0	35.8	65.2	43.2	11.5	0.2	44.0	43.8	216.6	112.2	104.4	949.5	967.3	11.0	8.5
II.....	976.3	599.9	85.9	251.1	262.9	155.7	146.4	103.0	36.7	66.4	43.4	9.2	1.2	53.9	52.7	219.5	112.1	107.4	967.0	982.4	6.5	7.6
III.....	996.5	610.2	86.1	255.2	268.9	160.3	150.1	106.9	38.9	68.0	43.2	10.2	1.0	53.3	52.4	224.9	115.4	109.5	986.3	1,002.4	8.5	8.2
IV.....	1,004.6	622.2	86.2	259.9	276.1	154.1	148.3	107.6	39.4	68.2	40.7	5.8	3.3	56.5	53.1	225.0	113.7	111.3	998.9	1,010.7	3.3	5.2
1970: I.....	1,017.3	633.3	84.9	266.1	282.3	150.7	148.8	108.1	39.5	68.7	40.7	1.8	3.4	56.9	53.5	229.9	115.0	114.9	1,015.5	1,023.6	5.1	6.8
II.....	1,033.2	643.3	86.0	269.8	287.5	153.9	148.8	109.4	40.3	69.1	39.4	5.1	5.4	60.6	55.2	230.7	112.7	118.0	1,028.2	1,039.9	6.4	5.1
III.....	1,050.7	655.3	86.9	273.6	294.7	156.1	151.0	110.6	40.6	70.0	40.4	5.1	3.8	60.3	56.4	235.6	112.8	122.7	1,045.6	1,057.3	6.9	7.0
IV.....	1,052.9	662.0	82.1	278.4	301.5	148.9	152.9	107.9	40.8	67.1	45.0	-4.0	3.2	61.1	57.9	238.9	113.3	125.6	1,056.9	1,059.0	0.8	4.4
1971: I.....	1,098.3	681.0	92.7	280.3	308.0	171.3	159.0	110.4	41.5	68.9	48.6	12.3	4.4	63.1	58.7	241.6	112.9	128.7	1,086.1	1,105.8	18.4	11.5
II.....	1,119.1	695.1	95.5	284.1	315.5	178.8	167.9	113.4	42.3	71.0	54.6	10.9	-0.2	63.1	63.3	245.3	113.5	131.8	1,108.2	1,127.0	7.8	8.4

Table 1. Gross Domestic Product—Continued

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

Year and quarter	Gross domestic product	Personal consumption expenditures				Gross private domestic investment							Net exports of goods and services			Government consumption expenditures and gross investment			Percent change from preceding period			
		Total	Durable goods	Non-durable goods	Services	Total	Fixed investment				Change in private inventories	Net	Exports	Imports	Total	Federal	State and local	Final sales of domestic product	Gross national product	Gross domestic product	Final sales of domestic product	
							Total	Nonresidential		Residential												
								Total	Structures													Equipment and software
1975: I.....	1,570.0	988.6	123.5	404.4	460.7	218.7	228.7	171.0	61.7	109.3	57.7	-10.0	16.5	141.4	124.9	346.3	144.0	202.2	1,580.0	1,581.4	4.4	12.9
II.....	1,605.6	1,017.4	128.2	415.6	473.7	216.8	230.7	170.8	60.4	110.4	59.9	-14.0	21.6	136.8	115.2	349.8	144.9	204.9	1,619.6	1,617.3	9.4	10.4
III.....	1,663.1	1,051.3	137.9	427.8	485.5	237.8	239.2	174.6	61.3	113.3	64.6	-1.4	12.0	134.1	122.1	362.0	151.4	210.6	1,664.5	1,676.1	15.1	11.6
IV.....	1,714.6	1,080.2	144.3	435.1	500.8	247.6	247.3	178.6	62.0	116.6	68.7	0.3	13.8	142.5	128.7	372.9	156.0	216.9	1,714.2	1,730.5	13.0	12.5
1976: I.....	1,772.6	1,114.0	153.8	445.4	514.8	274.8	260.1	183.9	64.1	119.8	76.2	14.7	4.7	143.6	138.9	379.1	156.3	222.8	1,757.9	1,788.3	14.2	10.6
II.....	1,804.9	1,133.7	156.3	452.7	524.7	291.6	269.1	188.5	65.1	123.4	80.7	22.4	-0.5	146.6	147.1	380.1	157.8	222.3	1,782.4	1,821.5	7.5	5.7
III.....	1,838.3	1,163.1	160.0	462.6	540.5	296.5	275.7	195.1	66.7	128.4	80.6	20.8	-4.1	151.8	155.8	382.8	159.9	223.0	1,817.5	1,855.5	7.6	8.1
IV.....	1,885.3	1,196.9	165.3	472.6	559.0	304.9	294.4	201.9	67.8	134.1	92.5	10.5	-6.6	156.1	162.7	390.0	164.9	225.2	1,874.8	1,903.1	10.6	13.2
1977: I.....	1,939.3	1,232.5	173.9	483.9	574.7	326.6	311.8	214.2	69.7	144.5	97.6	14.8	-21.1	155.4	176.4	401.4	169.8	231.5	1,924.5	1,960.1	12.0	11.0
II.....	2,006.0	1,260.4	178.8	492.2	589.4	354.9	335.4	223.8	73.6	150.1	111.7	19.5	-21.1	161.9	183.0	411.8	174.8	237.0	1,986.6	2,026.8	14.5	13.5
III.....	2,066.8	1,291.7	183.0	498.7	609.9	378.4	347.5	232.5	76.4	156.1	115.0	30.9	-20.6	162.3	182.9	417.3	176.5	240.8	2,035.9	2,087.7	12.7	10.3
IV.....	2,111.6	1,329.8	189.2	498.7	629.9	385.5	361.4	244.5	78.5	165.9	116.9	24.1	-29.6	157.8	187.4	425.8	180.6	245.3	2,087.5	2,130.4	9.0	10.5
1978: I.....	2,150.0	1,359.9	187.0	524.3	648.7	396.8	371.3	250.4	80.0	170.3	121.0	25.5	-38.7	164.6	203.3	431.9	183.0	249.0	2,124.5	2,172.1	7.5	7.3
II.....	2,275.6	1,417.6	204.7	542.9	670.0	430.9	406.6	276.0	90.3	185.8	130.6	24.3	-22.6	186.2	208.8	449.8	189.2	260.6	2,251.4	2,294.4	25.5	26.1
III.....	2,336.2	1,448.7	205.0	558.5	685.1	451.4	426.4	290.6	98.6	192.0	135.0	25.0	-23.8	191.3	215.1	459.9	192.4	267.4	2,311.2	2,357.0	11.1	11.1
IV.....	2,417.0	1,487.9	210.2	575.3	702.4	472.8	444.3	305.3	105.5	199.8	139.0	28.5	-16.4	205.4	221.8	472.7	199.1	273.6	2,388.5	2,441.6	14.6	14.1
1979: I.....	2,464.4	1,523.6	211.5	593.8	718.3	481.1	457.3	318.8	107.9	210.9	138.5	23.9	-18.2	211.7	229.8	477.8	202.3	275.5	2,440.5	2,490.1	8.1	9.0
II.....	2,527.6	1,564.3	210.3	610.5	743.4	493.0	465.6	324.9	112.8	212.1	140.6	27.4	-22.2	220.9	243.1	492.5	207.9	284.6	2,500.2	2,557.1	10.7	10.1
III.....	2,600.7	1,618.6	218.9	635.8	763.9	497.9	485.7	342.3	121.8	220.5	143.5	12.1	-23.0	234.3	257.3	507.3	211.8	295.5	2,588.6	2,636.8	12.1	14.9
IV.....	2,660.5	1,662.2	216.9	657.7	787.7	499.5	491.0	349.6	128.3	221.3	141.4	8.6	-26.8	253.7	280.5	525.5	220.5	305.0	2,651.9	2,697.0	9.5	10.2
1980: I.....	2,725.3	1,709.1	220.0	679.6	809.4	505.2	495.3	361.3	132.6	228.8	134.0	9.9	-35.8	268.5	304.3	546.8	231.7	315.1	2,715.4	2,763.2	10.1	9.9
II.....	2,729.3	1,711.2	199.8	686.6	824.9	470.4	462.7	350.9	132.3	218.6	111.7	7.8	-15.2	277.4	292.6	562.8	243.0	319.8	2,721.5	2,765.1	0.6	0.9
III.....	2,786.6	1,770.1	213.1	699.6	857.5	443.5	477.3	361.1	135.8	225.3	116.3	-33.9	5.5	284.7	279.2	567.6	243.6	324.0	2,820.5	2,821.0	8.7	15.4
IV.....	2,916.9	1,838.1	223.8	718.6	895.8	497.9	507.0	376.2	144.1	232.2	130.8	-9.1	-6.7	292.5	299.2	587.5	256.8	330.8	2,926.0	2,945.4	20.1	15.8
1981: I.....	3,052.7	1,893.7	233.5	745.8	914.5	563.1	524.4	393.1	150.0	243.0	131.3	38.8	-14.3	305.5	319.7	610.1	266.5	343.6	3,014.0	3,084.1	20.0	12.6
II.....	3,085.9	1,925.5	228.3	756.2	941.0	551.4	539.7	410.8	161.0	249.8	128.9	11.7	-13.5	308.4	322.0	622.5	278.7	343.8	3,074.2	3,115.9	4.4	8.2
III.....	3,178.7	1,965.1	239.2	763.2	962.6	592.8	548.8	428.4	169.7	258.6	120.4	44.0	-7.6	302.3	309.9	628.4	281.4	347.0	3,134.8	3,211.4	12.6	8.1
IV.....	3,196.4	1,979.9	224.3	770.4	985.2	582.2	557.4	447.8	188.5	259.3	109.6	24.8	-14.8	304.7	319.4	649.0	294.2	354.8	3,171.6	3,234.0	2.2	4.8
1982: I.....	3,186.8	2,018.0	234.0	776.1	1,008.0	526.4	547.9	443.1	186.6	256.5	104.8	-21.5	-16.3	293.2	309.5	658.6	298.7	359.9	3,208.2	3,222.8	-1.2	4.7
II.....	3,242.7	2,044.4	236.6	778.6	1,029.3	530.8	535.0	432.0	182.5	249.6	102.9	-4.2	-4.4	294.7	299.1	671.9	305.1	366.8	3,246.9	3,283.7	7.2	4.9
III.....	3,276.2	2,092.4	239.1	793.0	1,060.3	528.7	522.9	419.5	172.9	246.5	103.5	5.8	-29.7	279.6	309.3	684.7	312.3	372.4	3,270.4	3,311.2	4.2	2.9
IV.....	3,314.4	2,154.2	251.2	802.7	1,100.3	483.0	522.8	411.3	168.3	243.0	111.5	-39.8	-29.6	265.3	294.9	706.8	327.1	379.7	3,354.2	3,348.5	4.7	10.7
1983: I.....	3,382.9	2,194.1	255.3	806.3	1,132.5	496.6	531.7	400.5	158.6	241.9	131.2	-35.1	-24.6	270.7	295.3	716.7	332.9	383.8	3,417.9	3,416.9	8.5	7.8
II.....	3,484.1	2,258.2	275.5	824.0	1,158.7	542.2	549.9	402.9	145.5	253.4	147.0	-7.7	-25.4	272.5	318.0	729.1	342.1	387.0	3,491.8	3,520.9	12.5	8.9
III.....	3,589.3	2,328.6	287.9	842.3	1,198.4	577.7	581.9	419.5	152.6	266.8	162.4	-4.2	-65.2	278.2	343.4	748.2	354.2	394.0	3,593.5	3,627.1	12.6	12.2
IV.....	3,690.4	2,381.3	304.5	852.1	1,224.8	604.7	616.8	446.0	156.6	289.3	170.8	23.9	-71.4	286.6	358.0	739.8	342.5	397.3	3,666.5	3,730.1	11.8	8.4
1984: I.....	3,809.6	2,427.6	316.3	866.4	1,244.9	709.7	636.7	460.1	165.7	294.3	176.6	73.0	-95.0	293.0	388.0	767.4	359.3	408.0	3,736.6	3,846.6	13.6	7.9
II.....	3,908.6	2,486.3	325.7	883.8	1,276.9	735.1	665.8	484.4	175.8	308.6	181.4	69.3	-104.3	302.2	406.5	791.5	374.0	417.4	3,839.3	3,946.1	10.8	11.5
III.....	3,978.2	2,524.9	326.3	889.7	1,308.9	753.5	682.1	500.7	182.5	318.2	181.4	71.3	-103.9	305.7	409.6	803.6	375.3	428.4	3,906.8	4,015.5	7.3	7.2
IV.....	4,036.3	2,574.3	337.7	898.7	1,338.0	744.3	696.3	513.3	185.5	327.8	183.0	48.0	-107.8	308.6	416.4	825.5	388.8	436.7	3,988.3	4,069.6	6.0	8.6
1985: I.....	4,119.5	2,645.7	351.7	910.5	1,383.6	720.0	703.8	520.5	194.9	325.6	183.3	16.2	-91.9	305.4	397.3	845.7	398.1	447.6	4,103.3	4,145.8	8.5	12.0
II.....	4,178.4	2,690.1	356.6	924.1	1,409.3	735.3	713.7	528.5	195.2	333.3	185.1	21.6	-115.4	303.1	418.6	868.5	407.7	460.8	4,156.8	4,207.1	5.8	5.3
III.....	4,261.3	2,758.7	379.5	932.7	1,446.5	727.2	710.9	522.2	192.2	329.9	188.8	16.3	-118.6	295.6	414.2	894.0	420.8	473.2	4,245.0	4,285.5	8.2	8.8
IV.....	4,321.8	2,786.7	366.2	947.4	1,473.0	762.2	729.1	533.6	195.8	337.8	195.5	33.1	-134.9	304.0	438.9	907.8	424.7	483.1	4,288.7	4,348.8	5.8	4.2
1986: I.....	4,385.6	2,830.3	373.8	957.2	1,499.2	763.8	733.5	527.2	191.7	335.5	206.3	30.3	-127.6	312.2	439.8	919.2	421.5	497.7	4,355.3	4,409.4	6.0</	

**Table 1. Gross Domestic Product—Continued**  
 [Billions of dollars; quarterly estimates are seasonally adjusted at annual rates]

Year and quarter	Gross domestic product	Personal consumption expenditures				Gross private domestic investment						Net exports of goods and services			Government consumption expenditures and gross investment			Final sales of domestic product	Gross national product	Percent change from preceding period				
		Total	Durable goods	Non-durable goods	Services	Total	Fixed investment				Change in private inventories	Net	Exports	Imports	Total	Federal	State and local			Gross domestic product	Gross national product	Gross domestic product	Final sales of domestic product	
							Total	Nonresidential																Residential
								Total	Structures	Equipment and software														
1990: I.....	5,716.4	3,762.6	492.4	1,224.4	2,045.8	880.0	866.1	626.9	204.1	422.7	239.2	13.9	-83.6	537.6	621.1	1,157.4	501.4	655.9	5,702.4	5,746.9	9.8	10.0		
II.....	5,797.7	3,815.9	475.6	1,236.0	2,104.3	882.5	848.8	617.9	204.6	413.3	230.9	33.7	-70.9	546.3	617.2	1,170.2	506.7	663.5	5,764.0	5,829.2	5.8	4.4		
III.....	5,849.4	3,879.6	470.6	1,262.6	2,146.4	866.8	844.9	626.1	205.5	420.6	218.8	21.9	-78.5	555.9	634.3	1,181.5	505.8	675.7	5,827.6	5,876.4	3.6	4.5		
IV.....	5,848.8	3,901.7	458.2	1,276.5	2,167.0	814.6	825.9	618.9	197.4	421.5	207.0	-11.3	-79.0	569.7	648.7	1,211.5	519.2	692.3	5,860.1	5,899.0	0.0	2.3		
1991: I.....	5,888.0	3,914.2	448.8	1,273.3	2,192.1	787.9	803.4	608.2	194.9	413.3	195.2	-15.6	-41.5	574.6	616.1	1,227.4	530.4	697.0	5,903.5	5,926.3	2.7	3.0		
II.....	5,964.3	3,970.3	452.0	1,287.1	2,231.2	784.0	802.1	601.4	189.9	411.5	200.7	-18.1	-24.3	592.3	616.6	1,234.3	532.9	701.4	5,982.4	5,991.7	5.3	5.5		
III.....	6,035.6	4,015.7	460.8	1,290.9	2,263.9	805.2	804.4	594.1	177.5	416.6	210.3	0.8	-22.7	602.6	625.3	1,237.5	527.3	710.2	6,034.8	6,059.6	4.9	3.5		
IV.....	6,095.8	4,044.1	454.1	1,287.8	2,302.2	834.4	803.2	589.0	172.2	416.9	214.2	31.2	-21.4	617.8	639.2	1,238.6	520.5	718.1	6,064.5	6,127.5	4.0	2.0		
1992: I.....	6,196.1	4,142.5	471.9	1,312.5	2,358.2	810.2	810.0	585.6	169.9	415.7	224.4	0.2	-14.2	627.4	641.6	1,257.6	526.8	730.7	6,195.9	6,227.2	6.7	8.9		
II.....	6,290.1	4,193.1	476.8	1,316.8	2,399.5	865.4	842.2	607.1	170.6	436.5	235.1	23.2	-33.7	628.0	661.7	1,265.3	530.0	735.3	6,266.9	6,320.9	6.2	4.7		
III.....	6,380.5	4,264.3	487.4	1,333.8	2,443.1	876.8	856.3	619.0	173.0	446.0	237.3	20.5	-39.6	641.8	681.4	1,278.9	539.6	739.3	6,360.0	6,408.2	5.9	6.1		
IV.....	6,484.3	4,341.1	498.3	1,359.0	2,483.9	906.6	885.3	636.7	176.7	460.0	248.6	21.3	-45.5	644.1	689.6	1,282.1	539.3	742.8	6,463.0	6,513.3	6.7	6.6		
1993: I.....	6,542.7	4,379.3	503.1	1,362.1	2,514.2	931.3	895.4	642.8	173.7	469.1	252.6	35.9	-50.0	645.1	695.1	1,282.1	528.9	753.2	6,506.8	6,580.0	3.7	2.7		
II.....	6,612.1	4,446.7	523.0	1,374.3	2,549.4	942.3	918.2	660.3	175.1	485.2	257.9	24.1	-65.2	654.3	719.6	1,288.3	524.7	763.6	6,588.0	6,643.1	4.3	5.1		
III.....	6,674.6	4,510.7	531.9	1,384.3	2,594.5	943.4	936.8	667.5	175.7	490.0	269.3	6.6	-70.9	651.6	722.5	1,291.5	521.7	769.8	6,668.0	6,711.9	3.8	4.9		
IV.....	6,800.2	4,574.9	549.0	1,396.9	2,629.0	996.5	979.8	695.7	182.4	513.3	284.1	16.7	-74.0	672.3	746.3	1,302.8	525.7	777.2	6,783.5	6,822.4	7.7	7.1		
1994: I.....	6,911.0	4,643.9	564.0	1,408.1	2,671.8	1,043.2	997.9	704.8	176.2	528.6	293.1	45.3	-77.6	681.2	758.8	1,301.5	513.3	788.2	6,865.7	6,940.2	6.7	4.9		
II.....	7,030.6	4,702.8	574.0	1,425.0	2,703.8	1,106.7	1,025.2	720.5	187.4	533.1	304.7	81.5	-94.6	706.3	801.0	1,315.7	516.2	799.5	6,949.1	7,056.4	7.1	5.0		
III.....	7,115.1	4,778.6	584.4	1,449.8	2,744.4	1,092.9	1,039.5	734.7	189.4	545.3	304.8	53.4	-99.7	737.2	836.9	1,343.4	528.6	814.8	7,061.7	7,139.7	4.9	6.6		
IV.....	7,232.2	4,847.9	606.5	1,465.8	2,775.6	1,145.5	1,070.4	765.6	194.0	571.6	304.8	75.1	-102.4	758.8	861.2	1,341.3	518.5	822.8	7,157.1	7,257.4	6.7	5.5		
1995: I.....	7,298.3	4,879.0	596.7	1,468.6	2,813.8	1,160.6	1,099.4	797.7	201.4	596.3	301.7	61.2	-102.7	780.7	883.4	1,361.4	523.5	837.9	7,237.1	7,335.8	3.7	4.5		
II.....	7,337.7	4,946.7	602.7	1,481.8	2,862.2	1,132.6	1,098.9	805.5	206.8	598.7	293.4	33.7	-114.3	797.7	912.0	1,372.7	523.3	849.3	7,304.0	7,378.8	2.2	3.7		
III.....	7,432.1	5,011.0	618.5	1,490.8	2,901.7	1,126.2	1,115.0	811.2	210.5	600.6	303.8	11.2	-78.2	830.9	909.1	1,373.0	520.3	857.7	7,420.8	7,458.7	5.2	6.6		
IV.....	7,522.5	5,066.4	628.5	1,499.0	2,938.8	1,156.6	1,138.2	825.8	210.5	615.4	312.4	18.3	-70.3	839.6	908.8	1,369.8	509.7	860.1	7,504.2	7,560.4	5.0	4.6		
1996: I.....	7,624.1	5,142.8	636.1	1,520.2	2,986.5	1,170.0	1,163.2	841.4	214.4	627.0	321.8	6.8	-84.2	848.2	932.4	1,395.6	527.8	867.8	7,617.3	7,666.2	5.5	6.2		
II.....	7,776.6	5,232.0	652.3	1,552.3	3,027.4	1,227.9	1,197.4	860.5	220.0	640.6	336.9	30.5	-97.0	859.6	956.6	1,413.7	533.6	880.0	7,746.2	7,809.9	8.2	6.9		
III.....	7,866.2	5,286.4	655.5	1,561.3	3,069.7	1,279.9	1,228.8	889.0	225.5	663.5	339.7	51.1	-116.7	860.8	977.5	1,416.6	522.8	893.8	7,815.1	7,895.4	4.7	3.6		
IV.....	8,000.4	5,366.1	666.3	1,588.4	3,111.4	1,283.3	1,248.6	910.7	238.6	672.0	337.9	34.7	-87.1	905.6	992.7	1,438.1	525.3	912.8	7,965.8	8,036.1	7.0	7.9		
1997: I.....	8,113.8	5,448.8	682.8	1,605.3	3,160.7	1,315.4	1,271.0	930.1	243.1	687.1	340.8	44.4	-103.0	919.7	1,022.7	1,452.7	523.5	929.2	8,069.4	8,142.6	5.8	5.3		
II.....	8,250.4	5,484.6	673.8	1,603.2	3,207.6	1,385.2	1,296.8	950.0	243.2	706.9	346.8	88.5	-88.3	955.5	1,043.8	1,468.9	535.6	933.3	8,162.0	8,290.1	6.9	4.7		
III.....	8,381.9	5,589.8	700.1	1,628.5	3,261.2	1,419.5	1,347.0	995.7	255.2	740.5	351.3	72.5	-99.6	975.6	1,075.2	1,472.2	532.8	939.4	8,309.4	8,416.1	6.5	7.4		
IV.....	8,471.2	5,666.4	714.0	1,638.8	3,313.6	1,439.1	1,356.4	998.9	260.0	738.9	357.5	82.7	-115.3	970.6	1,085.9	1,481.1	531.7	949.4	8,386.6	8,500.2	4.3	3.9		
1998: I.....	8,586.7	5,733.4	711.9	1,652.0	3,369.4	1,505.5	1,390.0	1,024.0	264.2	759.9	365.9	115.5	-129.2	965.2	1,094.4	1,477.0	520.3	956.7	8,471.2	8,615.1	5.6	4.0		
II.....	8,657.9	5,834.2	739.8	1,671.3	3,423.1	1,474.6	1,427.7	1,049.1	277.5	771.6	378.6	46.9	-162.4	949.6	1,112.0	1,511.5	534.4	977.1	8,611.0	8,684.3	3.4	6.8		
III.....	8,789.5	5,924.2	754.9	1,691.2	3,478.1	1,507.8	1,447.1	1,054.3	277.5	776.8	392.8	60.7	-174.2	938.3	1,112.5	1,531.7	530.5	1,001.2	8,728.8	8,802.7	6.2	5.6		
IV.....	8,953.8	6,026.2	794.2	1,719.7	3,512.3	1,548.6	1,488.7	1,082.7	281.8	800.9	406.0	59.9	-174.0	970.6	1,144.6	1,553.1	536.6	1,016.4	8,893.9	8,971.2	7.7	7.8		
1999: I.....	9,066.6	6,101.7	785.2	1,748.5	3,568.0	1,596.7	1,514.6	1,101.0	278.3	822.7	413.5	82.2	-207.5	960.1	1,167.6	1,575.6	540.6	1,035.0	8,984.4	9,097.2	5.1	4.1		
II.....	9,174.1	6,237.2	818.5	1,789.2	3,629.6	1,589.9	1,551.7	1,130.1	282.0	848.1	421.7	38.1	-252.1	972.8	1,224.9	1,599.1	545.9	1,053.2	9,136.0	9,209.9	4.8	6.9		
III.....	9,313.5	6,337.2	832.8	1,812.5	3,691.9	1,628.3	1,579.2	1,151.5	281.6	869.8	427.8	49.1	-285.2	1,000.5	1,285.7	1,633.2	560.0	1,073.2	9,264.4	9,343.4	6.2	5.7		
IV.....	9,519.5	6,453.7	834.1	1,869.0	3,750.7	1,687.7	1,589.5	1,153.0	286.9	866.1	436.5	98.2	-297.2	1,031.6	1,328.8	1,675.3	576.8	1,098.5	9,421.3	9,558.3	9.1	6.9		
2000: I.....	9,629.4	6,613.9	876.9	1,894.2	3,842.8	1,672.3	1,642.4	1,193.9	295.2	898.7	448.5	29.9	-346.4	1,055.1	1,401.5	1,689.6	565.3	1,124.3	9,599.6	9,661.9	4.7	7.8		
II.....	9,822.8	6,688.1	854.2	1,938.3	3,895.6	1,781.7	1,685.4	1,236.5	310.4	926.1	448.8	96.3	-366.9	1,091.8	1,458.7	1,720.0	586.6	1,133.4	9,726.5	9,859.6	8.3	5.4		
III.....	9,862.1	6,783.9	861.3	1,965.8	3,956.7	1,749.0	1,690.6	1,247.5	321.1	926.5	443.1	58.4	-400.7	1,122.4	1,523.1	1,729.9	581.2	1,148.6	9,803.7	9,893.6	1.6	3.2		
IV.....	9,953.6	6,871.6	860.9	1,990.5	4,020.3	1,738.9	1																	

Table 2A. Real Gross Domestic Product

(Billions of chained (2000) dollars; quarterly estimates are seasonally adjusted at annual rates)

Year and quarter	GDP	Personal consumption expenditures	Gross private domestic investment	Exports and imports of goods and services		Government <sup>1</sup>	Residual	Final sales of domestic product	Gross domestic purchases	Final sales to domestic purchasers	GNP	Percent change from preceding period						
				Exports	Imports							GDP	Final sales of domestic product	Gross domestic purchases	Final sales to domestic purchasers	GNP		
1929 .....	865.2	661.4	91.3	34.9	44.3	120.6	1.3	874.5	879.5	889.3	872.6	.....	.....	.....	.....	.....	.....	.....
1930 .....	790.7	626.1	60.9	28.9	38.5	132.9	-19.6	814.8	806.1	831.0	797.8	-8.6	-6.8	-8.3	-6.6	-8.6	-6.6	-8.6
1931 .....	739.9	606.9	38.3	24.0	33.6	138.5	-34.2	767.4	756.1	784.3	745.7	-6.4	-5.8	-6.2	-5.6	-6.5	-5.6	-6.5
1932 .....	643.7	553.0	11.5	18.8	27.9	133.8	-45.5	680.4	659.1	696.9	648.4	-13.0	-11.3	-12.8	-11.1	-13.0	-11.1	-13.0
1933 .....	635.5	541.0	17.0	18.9	29.1	129.2	-41.5	659.8	651.5	676.5	639.5	-1.3	-3.0	-1.2	-2.9	-1.4	-2.9	-1.4
1934 .....	704.2	579.3	30.7	21.0	29.7	145.7	-42.8	722.2	719.8	738.3	707.8	10.8	9.5	10.5	9.1	10.7	9.1	10.7
1935 .....	766.9	614.8	56.9	22.2	38.9	149.7	-37.8	767.2	790.3	790.8	771.1	8.9	6.2	9.8	7.1	9.0	7.1	9.0
1936 .....	866.6	677.0	72.9	23.3	38.4	174.7	-42.9	868.3	890.9	892.6	870.3	13.0	13.2	12.7	12.9	12.9	12.9	12.9
1937 .....	911.1	702.0	91.1	29.3	43.3	167.3	-35.3	904.6	932.4	925.8	915.9	5.1	4.2	4.7	3.7	5.2	3.7	5.2
1938 .....	879.7	690.7	60.2	29.0	33.6	180.2	-46.8	891.6	891.9	904.1	884.7	-3.4	-1.4	-4.3	-2.3	-3.4	-2.3	-3.4
1939 .....	950.7	729.1	77.4	30.6	35.3	196.0	-47.1	957.4	963.8	970.7	955.9	8.1	7.4	8.1	7.4	8.1	7.4	8.1
1940 .....	1,034.1	767.1	107.9	34.8	36.2	201.5	-41.0	1,022.5	1,044.1	1,032.1	1,038.5	8.8	6.8	8.3	6.3	8.6	6.3	8.6
1941 .....	1,211.1	821.9	131.7	35.7	44.5	335.1	-68.8	1,187.1	1,232.5	1,202.9	1,217.0	17.1	16.1	18.0	17.0	17.2	17.0	17.2
1942 .....	1,435.4	803.1	69.6	23.6	40.4	788.6	-209.1	1,435.3	1,478.0	1,478.2	1,441.3	18.5	20.9	19.9	22.4	18.4	22.4	18.4
1943 .....	1,670.9	826.1	41.1	19.9	50.9	1,173.3	-338.6	1,693.6	1,737.7	1,761.5	1,676.7	16.4	18.0	17.6	19.2	16.3	19.2	16.3
1944 .....	1,806.5	850.2	50.8	21.4	53.3	1,320.5	-383.1	1,831.5	1,877.0	1,903.2	1,812.6	8.1	8.1	8.0	8.0	8.1	8.0	8.1
1945 .....	1,786.3	902.7	67.0	29.9	56.7	1,152.9	-309.5	1,816.5	1,843.6	1,875.1	1,791.6	-1.1	-0.8	-1.8	-1.5	-1.2	-1.5	-1.2
1946 .....	1,589.4	1,012.9	172.1	64.6	47.0	396.8	-10.0	1,566.4	1,571.6	1,547.7	1,596.1	-11.0	-13.8	-14.8	-17.5	-10.9	-17.5	-10.9
1947 .....	1,574.5	1,031.6	165.3	73.7	44.6	337.2	11.3	1,598.5	1,538.8	1,562.8	1,583.5	-0.9	2.1	-2.1	1.0	-0.8	2.1	-0.8
1948 .....	1,643.2	1,054.4	211.2	58.0	52.0	361.7	9.9	1,628.1	1,644.1	1,628.6	1,654.0	4.4	1.9	6.8	4.2	4.5	6.8	4.2
1949 .....	1,634.6	1,083.5	161.2	57.5	50.2	404.9	-22.3	1,666.7	1,634.0	1,666.6	1,644.5	-0.5	2.4	-0.6	2.3	-0.6	2.4	-0.6
1950 .....	1,777.3	1,152.8	227.7	50.3	59.3	405.3	0.5	1,763.8	1,801.0	1,787.4	1,788.2	8.7	5.8	10.2	7.2	8.7	5.8	10.2
1951 .....	1,915.0	1,171.2	228.3	61.7	61.7	553.5	-38.0	1,889.4	1,926.0	1,900.0	1,928.4	7.7	7.1	6.9	6.3	7.8	6.9	6.3
1952 .....	1,988.3	1,208.2	206.5	59.0	67.1	666.3	-84.6	1,990.0	2,011.9	2,013.6	2,002.1	3.8	5.3	4.5	6.0	3.8	5.3	4.5
1953 .....	2,079.5	1,265.7	216.2	55.1	73.4	713.9	-98.0	2,087.7	2,118.6	2,127.1	2,092.8	4.6	4.9	5.3	5.6	4.5	4.9	5.3
1954 .....	2,065.4	1,291.4	206.1	57.7	69.8	665.1	-85.1	2,092.5	2,095.7	2,123.4	2,079.4	-0.7	0.2	-1.1	-0.2	-0.6	0.2	-0.6
1955 .....	2,212.8	1,385.5	256.2	63.9	78.2	640.7	-55.3	2,209.2	2,246.3	2,242.8	2,228.5	7.1	5.6	7.2	5.6	7.2	5.6	7.2
1956 .....	2,255.8	1,425.4	252.7	74.4	84.5	641.0	-53.2	2,259.0	2,281.8	2,285.0	2,273.1	17.1	16.3	1.6	1.9	2.0	16.3	1.6
1957 .....	2,301.1	1,460.7	241.7	80.9	88.1	669.5	-63.6	2,316.9	2,322.1	2,338.3	2,319.2	2.0	2.6	1.8	2.3	2.0	2.6	1.8
1958 .....	2,279.2	1,472.3	221.7	70.0	92.3	690.9	-83.4	2,299.0	2,320.7	2,341.1	2,294.7	-1.0	-0.8	-0.1	0.1	-1.1	-1.0	-0.8
1959 .....	2,441.3	1,554.6	266.7	77.2	101.9	714.3	-69.6	2,442.7	2,485.9	2,487.4	2,457.4	7.1	6.2	7.1	6.3	7.1	6.2	7.1
1960 .....	2,501.8	1,597.4	266.6	90.6	103.3	715.4	-64.9	2,506.8	2,529.6	2,534.8	2,519.4	2.5	2.6	1.8	1.9	2.5	2.6	1.8
1961 .....	2,560.0	1,630.3	264.9	91.1	102.6	751.3	-75.0	2,566.8	2,587.6	2,594.6	2,579.3	2.3	2.4	2.3	2.4	2.4	2.4	2.3
1962 .....	2,715.2	1,711.1	298.4	95.7	114.3	797.6	-73.3	2,708.5	2,751.4	2,744.8	2,736.9	6.1	5.5	6.3	5.8	6.1	5.5	6.3
1963 .....	2,834.0	1,781.6	318.5	102.5	117.3	818.1	-69.4	2,830.3	2,866.0	2,862.4	2,857.2	4.4	4.4	4.5	4.2	4.4	4.4	4.5
1964 .....	2,998.6	1,888.4	344.7	114.6	123.6	836.1	-61.6	2,999.9	3,023.2	3,024.5	3,023.6	5.8	6.0	5.5	5.7	5.8	6.0	5.5
1965 .....	3,191.1	2,007.7	393.1	117.8	136.7	861.3	-52.1	3,173.8	3,228.6	3,211.2	3,217.3	6.4	5.8	6.8	6.2	6.4	5.8	6.8
1966 .....	3,399.1	2,121.8	427.7	126.0	157.1	937.1	-56.4	3,364.8	3,450.3	3,415.5	3,423.7	6.0	6.0	6.9	6.4	6.4	6.0	6.9
1967 .....	3,484.6	2,185.0	408.1	128.9	168.5	1,008.9	-77.8	3,467.6	3,545.1	3,528.1	3,510.1	2.5	2.7	3.3	2.5	3.3	2.7	3.3
1968 .....	3,652.7	2,310.5	431.9	139.0	193.6	1,040.5	-75.6	3,640.3	3,727.5	3,715.3	3,680.0	4.8	5.0	5.1	5.3	4.8	5.0	5.1
1969 .....	3,765.4	2,396.4	457.1	145.7	204.6	1,038.0	-67.2	3,753.7	3,844.1	3,832.6	3,792.0	3.1	3.1	3.1	3.2	3.0	3.1	3.2
1970 .....	3,771.9	2,451.9	427.1	161.4	213.4	1,012.9	-68.0	3,787.7	3,837.4	3,854.0	3,798.2	0.2	0.9	-0.2	0.6	0.2	0.9	-0.2
1971 .....	3,898.6	2,545.5	475.7	164.1	224.7	990.8	-52.8	3,893.4	3,974.2	3,969.3	3,927.8	3.4	2.8	3.6	3.0	3.4	2.8	3.6
1972 .....	4,105.0	2,701.3	532.1	176.5	250.0	983.5	-38.4	4,098.6	4,192.8	4,186.9	4,136.2	5.3	5.3	5.5	5.5	5.3	5.3	5.5
1973 .....	4,341.5	2,833.8	594.4	209.7	261.6	980.0	-14.8	4,315.9	4,399.1	4,373.4	4,383.6	5.8	5.3	4.9	4.5	6.0	5.3	4.9
1974 .....	4,319.6	2,812.3	550.6	226.3	255.7	1,004.7	-18.6	4,305.5	4,343.8	4,329.7	4,367.5	-0.5	-0.2	-1.3	-1.0	-0.4	-0.2	-1.3
1975 .....	4,311.2	2,876.9	453.1	224.9	227.3	1,027.4	-43.8	4,352.5	4,297.0	4,338.2	4,348.4	-0.2	1.1	-1.1	0.2	-0.4	1.1	-1.1
1976 .....	4,540.9	3,035.5	544.7	234.7	271.7	1,031.9	-34.2	4,522.3	4,575.0	4,556.2	4,585.3	5.3	3.9	6.5	5.0	5.4	3.9	6.5
1977 .....	4,750.5	3,164.1	627.0	240.3	301.4	1,043.3	-22.8	4,721.6	4,818.5	4,789.5	4,800.3	4.6	4.4	5.3	5.1	4.7	4.6	4.4
1978 .....	5,015.0	3,303.1	702.6	265.7	327.6	1,074.0	-2.8	4,981.6	5,081.5	5,047.9	5,064.4	5.6	5.5	5.5	5.4	5.5	5.6	5.5
1979 .....	5,173.4	3,383.4	725.0	292.0	333.0	1,094.1	11.9	5,161.2	5,206.8	5,194.2	5,240.1	3.2	3.6	2.5	2.9	3.5	3.6	2.5

See footnotes at the end of the table.

NOTE. Chain-type estimates provide the best available method for comparing the level of a given series at two points in time. Chained-dollar estimates are obtained by multiplying the chain-type quantity index for an aggregate by its value in current dollars in the reference year (currently 2000) and dividing by 100. For an analysis of changes over time in an aggregate or in a component, the percentage changes calculated from the chained-dollar estimates and the chain-type quantity indexes are the same. Thus, chained-dollar estimates can be used to compute "real" (that is, inflation-adjusted) rates of growth. However, comparisons of two or more different chained-dollar series must be made with caution, because the prices used as weights in the chained-dollar calculations usually differ from the prices in the reference period, and the resulting chained-dollar values for detailed GDP components usually do not sum to the chained-dollar estimate of GDP or to any intermediate aggregate. A measure of the extent of such differences is provided in most chained-dollar tables by a "residual" line, which indicates the difference between GDP (or another major

aggregate) and the sum of the most detailed components in the table.

It is usually best to make comparisons of aggregate series in current dollars or to use BEA's estimates of contributions to percent change. Measures of the contributions of components to the percentage change in real GDP and to the percentage change in other major aggregates are provided in NIPA tables 1.1.2, 1.2.2, 1.5.2, 2.3.2, 3.9.2, 4.2.2, 5.3.2, 5.4.2A, 5.4.2B, and 5.5.2. In general, the use of chained-dollar estimates to calculate component shares or component contributions may be misleading for periods away from the reference year; component shares of GDP are provided in table 1.1.10. In the November 2003 SURVEY, the article "Chained-Dollar Indexes: Issues, Tips on Their Use, and Upcoming Changes" discussed the advantages of using chain-weighted indexes and the challenges of using chained dollars. To assist users in undertaking historical analysis, BEA will provide supplemental tables that present estimates for selected timespans in chained 1937, 1952, 1972, and 1982 dollars (see tables 1.1.6A, 1.1.6B, 1.1.6C, and 1.1.6D).

Table 2A. Real Gross Domestic Product—Continued

(Billions of chained (2000) dollars; quarterly estimates are seasonally adjusted at annual rates)

Year and quarter	GDP	Personal consumption expenditures	Gross private domestic investment	Exports and imports of goods and services		Government <sup>1</sup>	Residual	Final sales of domestic product	Gross domestic purchases	Final sales to domestic purchasers	GNP	Percent change from preceding period				
				Exports	Imports							GDP	Final sales of domestic product	Gross domestic purchases	Final sales to domestic purchasers	GNP
1980 .....	5,161.7	3,374.1	645.3	323.5	310.9	1,115.4	14.3	5,196.7	5,108.9	5,142.8	5,227.6	-0.2	0.7	-1.9	-1.0	-0.2
1981 .....	5,291.7	3,422.2	704.9	327.4	319.1	1,125.6	30.7	5,265.1	5,244.7	5,217.9	5,349.7	2.5	1.3	2.7	1.5	2.3
1982 .....	5,189.3	3,470.3	606.0	302.4	315.0	1,145.4	-19.8	5,233.4	5,175.1	5,218.2	5,249.7	-1.9	-0.6	-1.3	0.0	-1.9
1983 .....	5,423.8	3,668.6	662.5	294.6	354.8	1,187.3	-34.4	5,454.0	5,477.6	5,507.3	5,482.5	4.5	4.2	5.8	5.5	4.4
1984 .....	5,813.6	3,863.3	857.7	318.7	441.1	1,227.0	-12.0	5,739.2	5,951.6	5,877.3	5,869.3	7.2	5.2	8.7	6.7	7.1
1985 .....	6,053.7	4,064.0	849.7	328.3	469.8	1,312.5	-31.0	6,042.1	6,215.8	6,204.2	6,093.4	4.1	5.3	4.4	5.6	3.8
1986 .....	6,263.6	4,228.9	843.9	353.7	510.0	1,392.5	-45.4	6,271.8	6,443.6	6,452.0	6,290.6	3.5	3.8	3.7	4.0	3.2
1987 .....	6,475.1	4,369.8	870.0	391.8	540.2	1,426.7	-43.0	6,457.2	6,644.1	6,626.5	6,500.9	3.4	3.0	3.1	2.7	3.3
1988 .....	6,742.7	4,549.9	890.5	454.6	561.4	1,445.1	-33.0	6,734.5	6,857.9	6,849.7	6,775.2	4.1	4.3	3.2	3.4	4.2
1989 .....	6,981.4	4,675.0	926.2	506.8	586.0	1,482.5	-23.1	6,962.2	7,060.8	7,041.6	7,015.4	3.5	3.4	3.0	2.8	3.5
1990 .....	7,112.5	4,770.3	895.1	552.5	607.1	1,530.0	-28.3	7,108.5	7,161.6	7,157.4	7,155.2	1.9	2.1	1.4	1.6	2.0
1991 .....	7,100.5	4,778.4	822.2	589.1	603.7	1,547.2	-32.7	7,115.0	7,101.2	7,115.2	7,136.8	-0.2	0.1	-0.8	-0.6	-0.3
1992 .....	7,336.6	4,934.8	889.0	629.7	645.6	1,555.3	-26.6	7,331.1	7,338.9	7,333.0	7,371.8	3.3	3.0	3.3	3.1	3.3
1993 .....	7,532.7	5,099.8	968.3	650.0	702.1	1,541.1	-24.4	7,522.3	7,577.2	7,566.4	7,568.6	2.7	2.6	3.2	3.2	2.7
1994 .....	7,835.5	5,290.7	1,099.6	706.5	785.9	1,541.3	-16.7	7,777.8	7,911.3	7,853.6	7,864.2	4.0	3.4	4.4	3.8	3.9
1995 .....	8,031.7	5,433.5	1,134.0	778.2	849.1	1,549.7	-14.6	8,010.2	8,098.4	8,076.8	8,069.8	2.5	3.0	2.4	2.8	2.6
1996 .....	8,328.9	5,619.4	1,234.3	843.4	923.0	1,564.9	-10.1	8,306.5	8,405.7	8,383.1	8,365.3	3.7	3.7	3.8	3.8	3.7
1997 .....	8,703.5	5,831.8	1,387.7	943.7	1,048.3	1,594.0	-5.4	8,636.6	8,807.6	8,740.4	8,737.5	4.5	4.0	4.8	4.3	4.4
1998 .....	9,066.9	6,125.8	1,524.1	966.5	1,170.3	1,624.4	-3.6	8,997.6	9,272.5	9,203.2	9,088.7	4.2	4.2	5.3	5.3	4.0
1999 .....	9,470.3	6,438.6	1,642.6	1,008.2	1,304.4	1,686.9	-1.6	9,404.0	9,767.7	9,701.3	9,504.7	4.5	4.5	5.3	5.4	4.6
2000 .....	9,817.0	6,739.4	1,735.5	1,096.3	1,475.8	1,721.6	0.0	9,760.5	10,196.4	10,140.0	9,855.9	3.7	3.8	4.4	4.5	3.7
2001 .....	9,866.6	6,904.6	1,590.6	1,039.0	1,437.1	1,768.9	0.6	9,901.1	10,265.0	10,299.7	9,901.4	0.5	1.4	0.7	1.6	0.5
2002 .....	10,083.0	7,140.4	1,572.0	1,014.2	1,484.7	1,836.9	4.2	10,076.9	10,551.5	10,545.4	10,105.0	2.2	1.8	2.8	2.4	2.1
2003 .....	10,397.2	7,362.2	1,635.7	1,033.9	1,539.4	1,899.5	5.3	10,394.9	10,899.4	10,897.1	.....	3.1	3.2	3.3	3.3	.....
1947: I.....	1,570.5	1,017.2	170.2	78.3	46.0	335.4	15.4	1,584.0	1,528.8	1,541.9	1,579.1	.....	.....	.....	.....	.....
1947: II.....	1,568.7	1,034.0	156.7	77.5	46.9	337.4	10.0	1,594.5	1,529.2	1,554.9	1,577.7	-0.5	2.7	0.1	3.4	-0.3
1947: III.....	1,568.0	1,037.5	151.6	73.7	41.6	340.5	6.3	1,607.6	1,528.4	1,568.6	1,576.9	-0.2	3.3	-0.2	3.6	-0.2
1947: IV.....	1,590.9	1,037.7	182.6	65.3	43.9	335.4	13.8	1,607.8	1,568.8	1,585.9	1,600.4	6.0	0.0	11.0	4.5	6.1
1948: I.....	1,616.1	1,042.6	202.6	62.3	49.5	342.0	16.1	1,614.6	1,606.1	1,604.5	1,626.4	6.5	1.7	9.9	4.8	6.7
1948: II.....	1,644.6	1,054.3	215.8	56.4	51.4	358.4	11.1	1,625.6	1,647.6	1,628.2	1,655.5	7.3	2.8	10.7	6.0	7.3
1948: III.....	1,654.1	1,056.1	218.3	57.7	54.1	365.5	10.6	1,628.8	1,658.2	1,632.2	1,665.1	2.3	0.8	2.6	1.0	2.3
1948: IV.....	1,658.0	1,064.8	207.9	55.7	53.2	381.0	1.8	1,643.4	1,664.4	1,649.3	1,669.0	1.0	3.6	1.5	4.2	1.0
1949: I.....	1,633.2	1,066.1	174.8	62.3	51.6	391.7	-10.1	1,649.4	1,626.8	1,643.1	1,643.8	-5.8	1.5	-8.7	-1.5	-5.9
1949: II.....	1,628.4	1,082.6	150.9	61.8	50.9	409.5	-25.5	1,671.2	1,621.8	1,665.2	1,638.6	-1.2	5.4	-1.2	5.5	-1.2
1949: III.....	1,646.7	1,085.0	164.3	56.7	48.8	413.7	-24.2	1,670.4	1,646.0	1,670.1	1,656.7	4.6	-0.2	6.1	1.2	4.5
1949: IV.....	1,629.9	1,100.2	154.9	49.1	49.5	404.7	-29.5	1,675.7	1,641.4	1,688.0	1,638.9	-4.0	1.3	-1.1	4.4	-4.2
1950: I.....	1,696.8	1,118.9	194.2	48.3	50.9	397.9	-11.6	1,703.0	1,712.2	1,718.5	1,706.4	17.4	6.7	18.4	7.4	17.5
1950: II.....	1,747.3	1,136.8	215.5	48.9	53.7	404.3	-4.5	1,748.1	1,766.0	1,766.9	1,757.5	12.5	11.0	13.2	11.7	12.5
1950: III.....	1,815.8	1,195.3	234.8	50.1	66.3	396.7	5.2	1,811.4	1,848.8	1,844.5	1,827.9	16.6	15.3	20.1	18.8	17.0
1950: IV.....	1,848.9	1,160.1	266.2	54.1	66.4	422.3	12.6	1,792.7	1,876.8	1,819.7	1,860.9	7.5	-4.1	6.2	-5.3	7.4
1951: I.....	1,871.3	1,187.4	237.9	56.9	66.4	467.2	-11.7	1,844.6	1,895.4	1,868.5	1,882.8	4.9	12.1	4.0	11.2	4.8
1951: II.....	1,903.1	1,154.5	244.0	62.5	64.2	531.4	-25.1	1,854.0	1,916.3	1,866.6	1,916.5	7.0	2.0	4.5	-0.4	7.4
1951: III.....	1,941.1	1,167.9	225.3	64.0	58.8	591.5	-48.8	1,915.3	1,945.1	1,918.8	1,955.0	8.2	13.9	6.1	11.7	8.3
1951: IV.....	1,944.4	1,174.9	206.1	63.4	57.2	623.9	-66.7	1,943.7	1,947.3	1,946.5	1,959.2	0.7	6.9	0.5	5.9	0.8
1952: I.....	1,964.7	1,178.1	210.9	66.8	63.9	643.7	-70.9	1,960.4	1,971.5	1,967.1	1,978.6	4.2	3.5	5.1	4.3	4.0
1952: II.....	1,966.0	1,200.7	193.3	59.4	63.6	665.3	-89.1	1,991.3	1,984.0	2,009.8	1,980.1	0.3	6.5	2.6	9.0	0.3
1952: III.....	1,978.8	1,206.0	203.5	54.7	67.4	672.0	-90.0	1,971.5	2,009.3	2,002.1	1,992.6	2.6	-3.9	5.2	-1.5	2.6
1952: IV.....	2,043.8	1,248.3	218.1	55.2	73.4	684.1	-88.5	2,036.6	2,082.4	2,075.3	2,057.4	13.8	13.9	15.4	15.4	13.7
1953: I.....	2,082.3	1,263.4	222.5	54.2	71.7	707.1	-93.2	2,080.8	2,120.7	2,119.4	2,095.7	7.7	9.0	7.5	8.8	7.6
1953: II.....	2,098.1	1,271.2	223.3	54.5	75.4	722.6	-98.1	2,097.4	2,140.7	2,140.2	2,112.2	3.1	3.2	3.8	4.0	3.2
1953: III.....	2,085.4	1,268.2	218.0	56.7	75.1	713.9	-96.3	2,092.3	2,123.9	2,131.2	2,098.1	-2.4	-1.0	-3.1	-1.7	-2.6
1953: IV.....	2,052.5	1,259.7	201.0	54.8	71.4	711.9	-103.5	2,080.4	2,088.9	2,117.5	2,065.2	-6.2	-2.2	-6.4	-2.5	-6.1
1954: I.....	2,042.4	1,264.3	199.1	52.4	67.3	692.6	-98.7	2,068.1	2,077.4	2,103.7	2,056.0	-2.0	-2.3	-2.2	-2.6	-1.8
1954: II.....	2,044.3	1,280.1	198.5	59.9	73.3	668.0	-88.9	2,075.7	2,075.3	2,107.4	2,057.8	0.4	1.5	-0.4	0.7	0.3
1954: III.....	2,066.9	1,297.1	208.7	58.0	68.9	651.9	-79.9	2,095.9	2,095.8	2,125.3	2,080.7	4.5	4.0	4.0	3.5	4.5
1954: IV.....	2,107.8	1,324.0	218.2	60.6	69.6	647.8	-73.2	2,130.4	2,134.1	2,157.2	2,123.2	8.2	6.8	7.5	6.1	8.4
1955: I.....	2,168.5	1,353.5	241.6	62.9	73.7	647.1	-62.9	2,170.9	2,197.3	2,200.0	2,184.2	12.0	7.8	12.4	8.2	12.0
1955: II.....	2,204.0	1,379.1	256.8	61.4	77.9	640.5	-55.9	2,199.1	2,240.7	2,235.9	2,219.5	6.7	5.3	8.1	6.7	6.6
1955: III.....	2,233.4	1,396.1	260.4	65.5	79.1	644.5	-54.0	2,231.1	2,266.1	2,263.9	2,249.0	5.4	6.0	4.6	5.1	5.4
1955: IV.....	2,245.3	1,413.3	266.0	65.8	82.0	630.5	-48.3	2,235.5	2,281.1	2,271.4	2,261.3	2.2	6.8	2.7	1.3	2.2
1956: I.....	2,234.8	1,415.5	257.1	68.9	85.4	630.0	-51.3	2,230.3	2,269.8	2,265.4	2,252.5	-1.9	-0.9	-2.0	-1.0	-1.6
1956: II.....	2,252.5	1,420.2	254.1	73.5	85.0	643.3	-53.6	2,255.1	2,280.2	2,283.0	2,269.9	3.2	4.5	1.8	3.2	3.1
1956: III.....	2,249.8	1,423.4	251.2	76.0	85.8	637.3	-52.3	2,255.9	2,274.6	2,281.1	2,267.5	-0.5	0.2	-1.0	-0.3	-0.4
1956: IV.....	2,286.5	1,442.8	248.4	79.4	81.9	653.6	-55.8	2,294.6	2,302.3	2,310.6	2,302.3	6.7	7.0	4.9	5.3	6.3
1957: I.....	2,300.3	1,452.7	244.3	84.6	88.4	667.2	-60.1	2,314.8	2,316.2	2,331.0	2,318.8	2.4	3.6	2.4	3.6	2.9
1957: II.....	2,294.6	1,455.1	244.1	82.1	89.1	662.8	-60.4	2,305.9	2,315.0	2,326.6	2,314.4	-1.0	-1.5	-0.2	-0.7	-0.8
1957: III.....	2,317.0	1,467.0	249.9	79.8	87.3	668.0	-60.4	2,323.4	2,339.3	2,346.1	2,335.9	4.0	3.1	4.3	3.4	3.8
1957: IV.....</																

**Table 2A. Real Gross Domestic Product—Continued**  
 (Billions of chained (2000) dollars; quarterly estimates are seasonally adjusted at annual rates)

Year and quarter	GDP	Personal consumption expenditures	Gross private domestic investment	Exports and imports of goods and services		Government <sup>1</sup>	Residual	Final sales of domestic product	Gross domestic purchases	Final sales to domestic purchasers	GNP	Percent change from preceding period				
				Exports	Imports							GDP	Final sales of domestic product	Gross domestic purchases	Final sales to domestic purchasers	GNP
1958: I.....	2,230.2	1,447.3	211.9	69.7	88.8	672.5	-82.4	2,263.4	2,267.5	2,301.4	2,246.0	-10.4	-9.9	-8.4	-8.0	-10.3
II.....	2,243.4	1,458.9	206.7	70.0	92.5	689.4	-89.1	2,274.9	2,284.5	2,316.9	2,259.3	2.4	2.1	3.0	2.7	2.4
III.....	2,295.2	1,482.2	223.8	70.2	91.3	693.6	-83.3	2,307.2	2,335.6	2,348.1	2,310.6	9.6	5.8	9.2	5.5	9.4
IV.....	2,348.0	1,509.9	244.5	70.1	96.4	708.3	-79.4	2,350.4	2,395.2	2,398.0	2,363.3	9.5	7.7	10.6	8.8	9.4
1959: I.....	2,392.9	1,525.9	258.0	74.7	98.3	703.7	-71.1	2,396.9	2,436.2	2,440.6	2,408.1	7.9	8.1	7.0	7.3	7.8
II.....	2,455.8	1,551.7	279.8	77.2	103.3	714.4	-64.0	2,440.3	2,502.3	2,486.6	2,471.1	10.9	7.4	11.3	7.8	10.9
III.....	2,453.9	1,569.2	260.1	79.6	104.5	723.4	-73.9	2,471.1	2,498.0	2,515.7	2,470.3	-0.3	5.1	-0.7	4.8	-0.1
IV.....	2,462.6	1,571.4	268.8	77.4	101.8	715.6	-68.8	2,462.3	2,507.1	2,507.0	2,479.8	1.4	-1.4	1.5	-1.4	1.6
1960: I.....	2,517.4	1,585.6	298.5	87.2	105.6	701.3	-49.6	2,488.1	2,553.0	2,523.3	2,534.1	9.2	4.3	7.5	2.6	9.0
II.....	2,504.8	1,605.1	268.0	92.7	106.3	707.0	-61.7	2,511.5	2,532.8	2,539.8	2,521.8	-2.0	3.8	-3.1	2.6	-1.9
III.....	2,508.7	1,598.5	266.4	90.4	103.1	724.1	-67.6	2,507.9	2,536.8	2,536.0	2,526.5	0.6	-0.6	0.6	-0.6	0.7
IV.....	2,476.2	1,600.3	233.6	92.2	98.3	729.1	-80.7	2,519.8	2,495.9	2,540.3	2,494.9	-5.1	1.9	-6.3	0.7	-4.9
1961: I.....	2,491.2	1,600.2	239.4	91.6	97.8	738.6	-80.8	2,522.0	2,511.5	2,543.0	2,510.8	2.4	0.4	2.5	0.4	2.6
II.....	2,538.0	1,624.2	257.3	90.3	99.0	740.3	-75.1	2,549.1	2,562.4	2,573.8	2,556.7	7.7	4.4	8.4	4.9	7.5
III.....	2,579.1	1,632.1	279.0	89.8	105.6	754.9	-71.1	2,568.9	2,612.0	2,601.6	2,598.3	6.6	3.1	8.0	4.4	6.7
IV.....	2,631.8	1,664.9	283.7	92.6	108.1	771.4	-72.7	2,627.3	2,664.4	2,659.9	2,651.4	8.4	9.4	8.3	9.3	8.4
1962: I.....	2,679.1	1,682.7	300.6	92.4	111.4	785.2	-70.4	2,659.5	2,716.4	2,696.6	2,698.6	7.4	5.0	8.0	5.6	7.3
II.....	2,708.4	1,703.1	297.7	101.3	113.8	789.4	-69.3	2,704.5	2,736.0	2,732.1	2,729.7	4.4	6.9	2.9	5.4	4.7
III.....	2,733.3	1,717.0	302.9	95.6	115.2	807.3	-74.3	2,725.6	2,771.1	2,763.3	2,754.8	3.7	3.2	5.2	4.7	3.7
IV.....	2,740.0	1,741.5	292.6	93.5	116.6	808.5	-79.5	2,744.5	2,782.2	2,787.1	2,764.5	1.0	2.8	1.6	3.5	1.4
1963: I.....	2,775.9	1,753.1	308.9	95.7	113.9	803.6	-71.5	2,762.8	2,813.0	2,799.7	2,799.4	5.3	2.7	4.5	1.8	5.1
II.....	2,810.6	1,770.0	313.4	106.9	116.6	802.6	-65.7	2,809.7	2,835.2	2,834.2	2,833.3	5.1	7.0	3.2	5.0	4.9
III.....	2,863.5	1,794.0	323.7	101.2	119.6	837.0	-72.8	2,859.4	2,900.4	2,896.3	2,886.6	7.7	7.3	9.5	9.1	7.7
IV.....	2,885.8	1,809.3	327.8	106.3	119.2	829.4	-67.8	2,889.5	2,915.5	2,919.2	2,909.6	3.1	4.3	2.1	3.2	3.2
1964: I.....	2,950.5	1,845.2	341.2	112.8	119.1	832.3	-61.9	2,952.7	2,972.1	2,974.4	2,976.3	9.3	9.0	8.0	7.8	9.5
II.....	2,984.8	1,877.9	339.7	114.7	121.8	837.8	-63.5	2,988.1	3,007.1	3,010.6	3,009.6	4.7	4.9	4.8	5.0	4.6
III.....	3,025.5	1,912.6	347.7	113.8	125.0	838.3	-61.9	3,025.4	3,053.3	3,053.2	3,051.1	5.6	5.1	6.3	5.8	5.6
IV.....	3,033.6	1,918.0	350.3	117.2	128.4	835.9	-59.4	3,033.2	3,060.5	3,060.0	3,057.5	1.1	1.0	0.9	0.9	0.8
1965: I.....	3,108.2	1,960.3	385.8	104.5	123.8	834.0	-52.6	3,081.0	3,149.7	3,122.1	3,135.2	10.2	6.5	12.2	8.4	10.6
II.....	3,150.2	1,982.0	385.7	124.2	138.4	844.6	-47.9	3,136.6	3,179.6	3,165.8	3,178.0	5.5	7.4	3.8	5.7	5.6
III.....	3,214.1	2,016.0	399.5	117.1	139.0	873.8	-53.3	3,195.5	3,255.5	3,236.7	3,240.0	8.4	7.7	9.9	9.3	8.0
IV.....	3,291.8	2,072.7	401.4	125.5	145.8	892.7	-54.7	3,282.4	3,329.9	3,320.2	3,315.7	10.0	11.3	9.5	10.7	9.7
1966: I.....	3,372.3	2,103.2	435.2	123.3	149.5	908.7	-48.6	3,337.0	3,418.9	3,383.0	3,396.9	10.1	6.8	11.1	7.8	10.2
II.....	3,384.0	2,109.0	427.3	128.7	153.2	924.8	-52.6	3,352.4	3,427.0	3,395.0	3,408.7	1.4	1.9	1.0	1.4	1.4
III.....	3,406.3	2,133.1	423.1	123.9	161.8	949.7	-61.7	3,380.2	3,465.6	3,439.3	3,430.4	2.7	3.4	4.6	5.3	2.6
IV.....	3,433.7	2,142.0	425.2	128.0	163.7	965.1	-62.9	3,389.6	3,489.6	3,444.8	3,458.9	3.3	1.1	2.8	0.7	3.4
1967: I.....	3,464.1	2,154.6	413.4	130.4	166.1	1,006.1	-74.3	3,424.2	3,519.6	3,479.1	3,489.0	3.6	4.1	3.5	4.0	3.5
II.....	3,464.3	2,183.4	395.8	129.3	164.8	1,000.6	-80.0	3,460.2	3,520.1	3,516.2	3,488.5	0.0	4.3	0.1	4.3	-0.1
III.....	3,491.8	2,194.5	407.2	126.1	167.1	1,011.0	-79.9	3,477.8	3,555.1	3,541.0	3,518.5	3.2	2.0	4.0	2.8	3.5
IV.....	3,518.2	2,207.8	416.0	129.7	175.9	1,018.0	-77.4	3,508.2	3,585.7	3,576.0	3,544.1	3.1	3.5	3.5	4.0	2.9
1968: I.....	3,590.7	2,260.3	425.2	133.5	186.2	1,035.6	-77.7	3,581.7	3,664.7	3,656.0	3,617.2	8.5	8.6	9.1	9.3	8.5
II.....	3,651.6	2,295.1	442.3	136.1	189.1	1,040.3	-73.1	3,617.7	3,726.0	3,691.8	3,678.7	7.0	4.1	6.9	4.0	7.0
III.....	3,676.5	2,338.2	427.9	144.1	200.4	1,042.6	-75.9	3,669.4	3,751.4	3,744.5	3,704.4	2.7	5.8	2.8	5.8	2.8
IV.....	3,692.0	2,348.6	432.3	142.3	198.7	1,043.3	-75.8	3,692.2	3,768.0	3,768.7	3,719.6	1.7	2.5	1.8	2.6	1.6
1969: I.....	3,750.2	2,375.0	460.8	125.2	180.0	1,044.4	-75.2	3,730.5	3,833.3	3,813.5	3,778.0	6.5	4.2	7.1	4.8	6.4
II.....	3,760.9	2,390.0	457.1	153.3	215.5	1,040.0	-64.0	3,748.6	3,839.5	3,827.3	3,787.7	1.1	2.0	0.7	1.5	1.0
III.....	3,784.2	2,401.0	467.8	149.6	212.7	1,041.4	-62.9	3,767.6	3,865.8	3,849.2	3,810.0	2.5	2.0	2.8	2.3	2.4
IV.....	3,766.3	2,419.8	442.7	154.8	210.3	1,026.0	-66.7	3,768.1	3,837.9	3,840.2	3,792.1	-1.9	0.1	-2.8	-0.9	-1.9
1970: I.....	3,760.0	2,434.4	428.7	156.1	209.7	1,020.5	-70.0	3,778.0	3,829.0	3,847.8	3,786.3	-0.7	1.1	-0.9	0.8	-0.6
II.....	3,767.1	2,445.7	430.2	163.0	213.8	1,007.3	-65.3	3,771.0	3,830.8	3,835.0	3,794.3	0.8	-0.7	0.2	-1.3	0.8
III.....	3,800.5	2,467.1	437.5	162.5	213.3	1,011.8	-65.1	3,804.6	3,865.2	3,869.8	3,827.4	3.6	3.6	3.6	3.7	3.5
IV.....	3,759.8	2,460.1	411.9	164.0	216.7	1,011.8	-71.3	3,797.2	3,824.8	3,863.4	3,784.5	-4.2	-0.8	-4.1	-0.7	-4.4
1971: I.....	3,864.1	2,507.4	465.6	164.6	214.1	995.4	-54.8	3,844.7	3,927.8	3,908.4	3,893.1	11.6	5.1	11.2	4.7	12.0
II.....	3,885.9	2,530.5	479.9	164.3	230.2	992.3	-50.9	3,871.3	3,966.4	3,951.9	3,916.4	2.3	2.8	4.0	4.5	2.4
III.....	3,916.7	2,550.7	486.3	171.0	235.3	991.5	-47.5	3,905.2	3,993.7	3,982.4	3,944.4	3.2	3.5	2.8	3.1	2.9
IV.....	3,927.9	2,593.2	471.3	156.7	219.3	984.1	-58.1	3,952.5	4,008.7	4,034.3	3,957.1	1.1	4.9	1.5	5.3	1.3
1972: I.....	3,997.7	2,627.6	504.4	173.3	251.4	987.7	-43.9	4,006.9	4,089.1	4,099.0	4,028.1	7.3	5.6	8.3	6.6	7.4
II.....	4,092.1	2,677.3	535.4	168.2	242.5	993.8	-40.1	4,073.0	4,183.4	4,164.5	4,122.1	9.8	6.8	9.6	6.5	9.7
III.....	4,131.1	2,718.4	542.9	178.4	247.5	973.3	-34.4	4,109.6	4,214.4	4,193.0	4,163.5	3.9	3.6	3.0	2.8	4.1
IV.....	4,198.7	2,781.7	545.5	185.9	258.7	979.4	-35.1	4,204.8	4,284.4	4,291.1	4,231.0	6.7	9.6	6.8	9.7	6.6
1973: I.....	4,305.3	2,832.0	580.4	199.6	270.6	988.9	-25.0	4,296.4	4,386.9	4,378.2	4,342.5	10.6	9.0	9.9	8.4	11.0
II.....	4,355.1	2,830.5	607.4	209.2	262.8	983.1	-12.3	4,317.4	4,415.7	4,377.5	4,394.6	4.7	2.0	2.6	-0.1	4.9
III.....	4,331.9	2,840.6	583.6	209.9	255.6	970.5	-17.1	4,322.6	4,382.7	4,373.5	4,377.8	-2.1	0.5	-3.0	-0.4	-1.5
IV.....	4,373.3	2,832.2	606.2	220.2	257.5	977.6	-5.4	4,327.3	4,411.0	4,364.4	4,419.5	3.9	0.4	2.6	-0.8	3.9
1974: I.....	4,335.4	2,807.8	566.9	223.0	248.7	998.1	-11.7	4,322.7	4,355.5	4,342.6	4,389.4	-3.4	0.4	-4.9	-2.0	-2.7
II.....	4,347.9	2,819.0	564.7	233.9	261.9	1,004.7	-12.5	4,328.7	4,369.1	4,349.5	4,399.1	1.2	-0.6	1.3	0.6	0.9
III.....	4,305.8	2,831.6	533.0	221.3	257.4	1,006.2	-28.9	4,316.3	4,340.3	4,350.9	4,352.4	-3.8	-1.1	-2.6	0.1	-4.2
IV.....	4,288.9	2,790.8	537.9	227.0	254.8	1,009.8	-21.8	4,254.5	4,310.4	4,275.7	4,329.3	-1.6	-5.6	-2.7	-6.7	-2.1

See footnotes at the end of

**Table 2A. Real Gross Domestic Product—Continued**  
 (Billions of chained (2000) dollars; quarterly estimates are seasonally adjusted at annual rates)

Year and quarter	GDP	Personal consumption expenditures	Gross private domestic investment	Exports and imports of goods and services		Government <sup>1</sup>	Residual	Final sales of domestic product	Gross domestic purchases	Final sales to domestic purchasers	GNP	Percent change from preceding period				
				Exports	Imports							GDP	Final sales of domestic product	Gross domestic purchases	Final sales to domestic purchasers	GNP
1975: I.....	4,237.6	2,814.6	443.8	228.7	229.3	1,022.1	-42.3	4,287.8	4,219.3	4,269.3	4,271.5	-4.7	3.2	-8.2	-0.6	-5.2
	4,268.6	2,860.5	427.7	222.0	210.9	1,014.2	-44.9	4,331.0	4,235.1	4,297.4	4,302.8	3.0	4.1	1.5	2.7	3.0
	4,340.9	2,901.2	463.9	218.2	228.4	1,032.2	-46.2	4,370.1	4,339.3	4,368.5	4,377.7	6.9	3.7	10.2	6.8	7.1
	4,397.8	2,931.4	477.2	230.6	240.6	1,040.9	-41.7	4,421.1	4,394.2	4,417.4	4,441.7	5.4	4.8	5.2	4.6	6.0
1976: I.....	4,496.8	2,989.7	526.4	229.0	255.7	1,043.4	-36.0	4,482.1	4,517.1	4,502.2	4,539.3	9.3	5.6	11.7	7.9	9.1
	4,530.3	3,016.3	549.3	231.3	266.8	1,032.0	-31.8	4,496.3	4,562.8	4,528.4	4,574.6	3.0	1.3	4.1	2.3	3.1
	4,552.0	3,047.9	550.0	238.0	277.6	1,026.6	-32.9	4,523.7	4,589.1	4,560.5	4,596.7	1.9	2.5	2.3	2.9	1.9
	4,584.6	3,088.0	553.1	240.4	286.8	1,025.8	-35.9	4,587.1	4,631.0	4,633.6	4,630.4	2.9	5.7	3.7	6.6	3.0
1977: I.....	4,640.0	3,124.6	580.9	236.6	300.4	1,035.1	-36.8	4,631.5	4,712.0	4,703.6	4,692.2	4.9	3.9	7.2	6.2	5.4
	4,731.1	3,141.5	625.5	243.0	303.2	1,045.8	-21.5	4,705.5	4,797.5	4,771.9	4,762.3	8.1	6.5	7.5	5.9	7.9
	4,815.8	3,171.4	659.8	244.8	299.0	1,047.7	-8.9	4,755.2	4,873.5	4,812.6	4,866.4	7.4	6.3	6.5	3.5	7.2
	4,815.3	3,219.1	641.9	237.0	303.2	1,044.4	-23.9	4,794.1	4,891.1	4,869.8	4,860.4	0.0	3.3	1.5	4.8	-0.5
1978: I.....	4,830.8	3,237.3	654.0	242.6	323.5	1,046.1	-25.7	4,799.5	4,926.8	4,895.5	4,882.9	1.3	0.5	3.0	2.1	1.9
	5,021.2	3,306.4	699.3	267.8	324.5	1,074.3	-2.1	4,989.9	5,080.2	5,048.8	5,064.7	16.7	16.8	13.0	13.1	15.7
	5,070.7	3,320.8	720.6	270.8	328.8	1,082.9	4.4	5,036.0	5,131.2	5,096.3	5,118.2	4.0	3.7	4.1	3.8	4.3
	5,137.4	3,347.8	736.6	281.6	333.4	1,092.7	12.1	5,100.6	5,187.9	5,150.9	5,191.9	5.4	5.2	4.5	4.4	5.9
1979: I.....	5,147.4	3,365.3	737.1	281.8	332.4	1,082.9	12.7	5,117.8	5,195.8	5,166.0	5,203.1	0.8	1.4	0.6	1.2	0.9
	5,152.3	3,364.0	735.1	282.5	334.2	1,094.4	10.5	5,117.9	5,202.3	5,167.7	5,214.9	0.4	0.0	0.5	0.1	0.9
	5,189.4	3,397.3	720.6	292.7	329.1	1,095.9	12.0	5,192.3	5,215.6	5,218.1	5,263.8	2.9	5.9	1.0	4.0	3.8
	5,204.7	3,407.1	707.2	311.0	336.3	1,103.1	12.6	5,216.9	5,213.2	5,225.0	5,278.6	1.2	1.9	-0.2	0.5	1.1
1980: I.....	5,221.3	3,401.7	701.6	319.8	336.6	1,120.8	14.0	5,227.3	5,217.1	5,222.8	5,296.5	1.3	0.8	0.3	-0.2	1.4
	5,115.9	3,325.8	638.7	325.8	312.1	1,124.3	13.4	5,126.2	5,062.3	5,071.8	5,185.5	-7.8	-7.5	-11.3	-11.1	-8.1
	5,107.4	3,362.0	590.3	325.1	289.6	1,108.8	10.8	5,193.5	5,016.3	5,100.3	5,173.0	-0.7	5.4	-3.6	2.3	-1.0
	5,202.1	3,406.8	650.6	323.2	305.2	1,107.7	19.0	5,239.7	5,139.7	5,176.2	5,255.6	7.6	3.6	10.2	6.1	6.5
1981: I.....	5,307.5	3,421.3	716.0	329.2	318.2	1,122.5	36.7	5,261.7	5,256.3	5,210.4	5,364.5	8.4	1.7	9.4	2.7	8.6
	5,266.1	3,422.1	682.2	331.1	318.7	1,124.9	24.5	5,272.8	5,213.4	5,219.3	5,319.8	-3.1	0.8	-3.2	0.7	-3.3
	5,329.8	3,435.7	724.7	324.0	315.1	1,122.3	38.2	5,278.5	5,281.4	5,230.0	5,386.8	4.9	0.4	5.3	0.8	5.1
	5,263.4	3,409.7	696.4	325.5	324.2	1,132.7	23.3	5,247.4	5,228.0	5,211.7	5,327.3	-4.9	-2.3	-4.0	-1.4	-4.3
1982: I.....	5,177.1	3,432.2	623.7	311.4	314.9	1,131.5	-6.8	5,232.9	5,149.4	5,204.0	5,237.7	-6.4	-1.1	-5.9	-0.6	-6.6
	5,204.9	3,444.3	622.9	313.3	309.8	1,138.2	-4.0	5,230.5	5,166.2	5,191.2	5,272.8	2.2	-0.2	1.3	-1.0	2.7
	5,185.2	3,470.8	615.8	299.4	324.1	1,146.0	-22.7	5,196.6	5,189.4	5,200.2	5,242.9	-1.5	-2.6	1.8	0.7	-2.2
	5,189.8	3,533.9	561.5	285.7	311.4	1,165.8	-45.7	5,273.3	5,195.2	5,277.6	5,245.3	0.4	6.0	0.4	6.1	0.2
1983: I.....	5,253.8	3,568.5	581.3	290.3	318.5	1,174.6	-42.4	5,329.2	5,263.2	5,337.5	5,308.8	5.0	4.3	5.3	4.6	4.9
	5,372.3	3,639.5	637.7	291.2	343.0	1,184.6	-37.7	5,404.6	5,414.9	5,446.6	5,430.9	9.3	5.8	12.0	8.4	9.5
	5,478.4	3,704.1	680.1	295.6	369.7	1,205.2	-36.9	5,505.1	5,552.1	5,578.4	5,538.0	8.1	7.7	10.5	10.0	8.1
	5,590.5	3,762.5	750.7	301.5	387.9	1,184.8	-21.1	5,577.0	5,680.4	5,666.9	5,652.4	8.4	5.3	9.6	6.5	8.5
1984: I.....	5,699.8	3,794.9	830.1	307.8	419.0	1,196.6	-10.6	5,614.4	5,823.3	5,738.1	5,757.1	8.1	2.7	10.4	5.1	7.6
	5,797.9	3,849.3	858.0	315.5	436.6	1,222.4	-10.7	5,717.5	5,934.3	5,854.0	5,855.5	7.1	7.5	7.8	8.3	7.0
	5,854.3	3,879.1	878.3	322.4	447.9	1,231.4	-9.0	5,770.2	5,996.0	5,912.2	5,911.3	3.9	3.7	4.2	4.0	3.9
	5,902.4	3,930.2	864.3	329.0	461.1	1,257.9	-17.9	5,854.6	6,052.6	6,004.9	5,953.2	3.3	6.0	3.8	6.4	2.9
1985: I.....	5,956.9	3,996.2	835.2	329.2	450.9	1,272.2	-25.0	5,953.0	6,093.7	6,089.8	5,997.4	3.8	6.9	2.7	5.8	3.0
	6,007.8	4,032.6	849.8	328.0	473.1	1,300.8	-30.3	5,998.5	6,174.5	6,165.3	6,050.8	3.5	3.1	5.4	5.1	3.6
	6,101.7	4,109.1	840.5	323.2	468.5	1,334.6	-37.2	6,095.8	6,268.9	6,263.1	6,137.4	6.4	6.6	6.3	6.5	5.8
	6,148.6	4,118.4	873.5	332.9	486.7	1,342.6	-32.1	6,121.2	6,326.2	6,298.9	6,188.2	3.1	1.7	3.7	2.3	3.4
1986: I.....	6,207.4	4,152.7	871.6	343.6	486.5	1,357.1	-31.1	6,184.1	6,370.7	6,347.6	6,242.5	3.9	4.2	2.8	3.1	3.6
	6,232.0	4,196.7	852.2	347.3	507.1	1,385.9	-43.0	6,230.5	6,416.6	6,415.1	6,257.3	1.6	3.0	2.9	4.3	1.0
	6,291.7	4,269.5	825.4	355.2	521.2	1,417.5	-54.7	6,317.8	6,483.5	6,509.6	6,320.1	3.9	5.7	4.2	6.0	4.1
	6,323.4	4,296.7	826.6	368.5	525.4	1,409.6	-52.6	6,355.0	6,503.5	6,535.1	6,342.8	2.0	2.4	1.2	1.6	1.4
1987: I.....	6,365.0	4,298.6	852.0	368.7	522.0	1,413.2	-45.5	6,344.4	6,540.5	6,520.1	6,386.8	2.7	-0.7	2.3	-0.9	2.8
	6,435.0	4,357.3	853.2	383.6	535.1	1,423.1	-47.1	6,431.4	6,608.1	6,604.6	6,461.8	4.5	5.6	4.2	5.3	4.8
	6,493.4	4,406.3	854.1	400.1	545.5	1,425.6	-47.2	6,510.8	6,658.8	6,676.1	6,519.5	3.7	5.0	3.1	4.4	3.6
	6,606.8	4,417.1	920.6	414.9	558.0	1,445.1	-32.9	6,542.5	6,769.1	6,705.1	6,635.4	7.2	2.0	6.8	1.7	7.3
1988: I.....	6,639.1	4,490.6	868.8	437.8	555.6	1,436.7	-39.2	6,637.2	6,768.9	6,767.0	6,675.0	2.0	5.9	0.0	3.7	2.4
	6,723.5	4,522.7	889.9	450.0	549.1	1,439.9	-29.9	6,716.4	6,828.9	6,821.7	6,756.2	5.2	4.9	3.6	3.3	5.0
	6,759.4	4,560.5	895.6	458.3	561.9	1,438.0	-31.1	6,749.5	6,870.6	6,860.6	6,788.9	2.1	2.0	2.5	2.3	2.0
	6,848.6	4,614.0	907.5	472.4	578.8	1,465.9	-32.4	6,835.1	6,963.3	6,949.6	6,880.9	5.4	5.2	5.5	5.3	5.5
1989: I.....	6,918.1	4,631.2	942.3	485.9	577.2	1,456.7	-20.8	6,873.3	7,013.1	6,968.4	6,950.1	4.1	2.3	2.9	1.1	4.1
	6,963.5	4,653.0	931.3	507.1	585.8	1,479.2	-21.3	6,933.6	7,042.7	7,012.5	6,993.9	2.6	3.6	1.7	2.6	2.5
	7,013.1	4,697.3	920.4	513.0	586.5	1,493.0	-24.1	7,015.3	7,085.4	7,087.4	7,046.2	2.9	4.8	2.5	4.3	3.0
	7,030.9	4,718.8	910.8	521.4	594.2	1,501.0	-26.9	7,026.8	7,102.4	7,098.1	7,071.4	1.0	0.7	1.0	0.6	1.4

See footnotes at the end of the table.



**Table 2A. Real Gross Domestic Product—Continued**  
 (Billions of chained (2000) dollars; quarterly estimates are seasonally adjusted at annual rates)

Year and quarter	GDP	Personal consumption expenditures	Gross private domestic investment	Exports and imports of goods and services		Government <sup>1</sup>	Residual	Final sales of domestic product	Gross domestic purchases	Final sales to domestic purchasers	GNP	Percent change from preceding period				
				Exports	Imports							GDP	Final sales of domestic product	Gross domestic purchases	Final sales to domestic purchasers	GNP
1990: I.....	7,112.1	4,757.1	920.0	543.6	607.3	1,524.2	-25.5	7,110.6	7,172.2	7,170.5	7,150.0	4.7	4.9	4.0	4.1	4.5
1990: II.....	7,130.3	4,773.0	920.1	550.5	614.1	1,526.8	-26.0	7,103.8	7,190.4	7,163.8	7,169.9	1.0	-0.4	1.0	-0.4	1.1
1990: III.....	7,130.8	4,792.6	898.4	555.1	613.2	1,526.7	-28.8	7,118.3	7,184.3	7,171.7	7,163.9	0.0	0.8	-0.3	0.4	-0.3
1990: IV.....	7,076.9	4,758.3	841.8	560.7	593.8	1,542.2	-32.3	7,101.3	7,099.4	7,123.4	7,137.1	-3.0	-1.0	-4.6	-2.7	-1.5
1991: I.....	7,040.8	4,738.1	807.3	563.2	581.5	1,548.4	-34.7	7,071.5	7,045.3	7,075.5	7,087.0	-2.0	-1.7	-3.0	-2.7	-2.8
1991: II.....	7,086.5	4,779.4	803.5	583.8	598.1	1,553.7	-35.8	7,120.2	7,086.6	7,119.9	7,119.1	2.6	2.8	2.4	2.5	1.8
1991: III.....	7,120.7	4,800.1	823.5	597.8	613.9	1,546.6	-33.4	7,134.6	7,123.4	7,136.8	7,149.3	1.9	0.8	2.1	1.0	1.7
1991: IV.....	7,154.1	4,795.9	854.7	611.6	621.2	1,540.4	-27.3	7,133.8	7,149.3	7,128.7	7,191.8	1.9	0.0	1.5	-0.5	2.4
1992: I.....	7,228.2	4,875.0	835.8	621.9	626.6	1,552.3	-30.2	7,239.3	7,217.2	7,228.1	7,265.5	4.2	6.0	3.9	5.7	4.2
1992: II.....	7,297.9	4,903.0	890.7	622.2	642.4	1,550.7	-26.3	7,284.3	7,305.2	7,291.3	7,334.5	3.9	2.5	5.0	3.5	3.9
1992: III.....	7,369.5	4,951.8	900.2	635.6	651.4	1,559.0	-25.7	7,360.5	7,371.7	7,362.3	7,402.6	4.0	4.2	3.7	4.0	3.8
1992: IV.....	7,450.7	5,009.4	929.1	639.1	662.1	1,559.3	-24.1	7,440.3	7,461.3	7,450.4	7,485.0	4.5	4.4	4.9	4.9	4.5
1993: I.....	7,459.7	5,027.3	950.3	639.9	677.2	1,543.0	-23.6	7,431.2	7,487.0	7,458.4	7,502.4	0.5	-0.5	1.4	0.4	0.9
1993: II.....	7,497.5	5,071.9	957.8	647.4	696.0	1,541.4	-25.0	7,483.7	7,538.1	7,523.9	7,532.8	2.0	2.9	2.8	3.6	1.6
1993: III.....	7,536.0	5,127.3	957.8	645.7	705.1	1,537.0	-26.7	7,540.6	7,588.9	7,593.0	7,577.7	2.1	3.1	2.7	3.7	2.4
1993: IV.....	7,637.4	5,172.9	1,007.3	667.0	730.1	1,542.7	-22.4	7,633.7	7,694.4	7,690.4	7,661.5	5.5	5.0	5.7	5.2	4.5
1994: I.....	7,715.1	5,230.3	1,050.6	672.8	746.5	1,527.1	-19.2	7,677.5	7,784.3	7,746.6	7,747.2	4.1	2.3	4.8	3.0	4.6
1994: II.....	7,815.7	5,268.0	1,112.0	695.0	778.1	1,533.7	-14.9	7,737.2	7,895.4	7,817.0	7,843.7	5.3	3.1	5.8	3.7	5.1
1994: III.....	7,859.5	5,305.7	1,092.4	721.0	800.0	1,558.8	-18.4	7,814.3	7,935.0	7,889.7	7,886.8	2.3	4.0	2.0	3.8	2.2
1994: IV.....	7,951.6	5,358.7	1,143.2	737.3	819.2	1,545.5	-13.9	7,882.3	8,030.5	7,961.1	7,979.2	4.8	3.5	4.9	3.7	4.8
1995: I.....	7,973.7	5,367.2	1,154.6	750.5	836.5	1,551.9	-14.0	7,918.7	8,057.4	8,002.3	8,014.3	1.1	1.9	1.3	2.1	1.8
1995: II.....	7,988.0	5,411.7	1,123.8	761.0	848.7	1,558.2	-18.0	7,962.3	8,073.8	8,047.9	8,032.0	0.7	2.2	0.8	2.3	0.9
1995: III.....	8,053.1	5,458.8	1,113.1	794.5	851.7	1,553.2	-14.8	8,055.0	8,104.1	8,105.8	8,081.0	3.3	4.7	1.5	2.9	2.5
1995: IV.....	8,112.0	5,496.1	1,144.4	806.6	859.7	1,535.5	-10.9	8,104.8	8,158.6	8,151.0	8,152.0	3.0	2.5	2.7	2.3	3.6
1996: I.....	8,169.2	5,544.6	1,160.2	816.4	884.6	1,544.9	-12.3	8,175.4	8,233.0	8,238.9	8,213.3	2.9	3.5	3.7	4.4	3.0
1996: II.....	8,303.1	5,604.9	1,220.0	830.3	911.4	1,570.3	-11.0	8,285.8	8,381.4	8,363.8	8,337.6	6.7	5.5	7.4	6.2	6.2
1996: III.....	8,372.7	5,640.7	1,280.8	837.3	941.6	1,565.1	-9.6	8,319.9	8,476.7	8,423.9	8,402.7	3.4	1.7	4.6	2.9	3.2
1996: IV.....	8,470.6	5,687.6	1,276.1	889.5	954.4	1,579.2	-7.4	8,444.7	8,532.0	8,505.9	8,507.6	4.8	6.1	2.6	4.0	5.1
1997: I.....	8,536.1	5,749.1	1,302.9	905.7	994.7	1,581.6	-8.5	8,507.3	8,623.8	8,595.0	8,566.0	3.1	3.0	4.4	4.3	2.8
1997: II.....	8,665.8	5,775.8	1,389.6	941.8	1,034.8	1,598.1	-4.7	8,574.6	8,757.9	8,666.5	8,707.0	6.2	3.2	6.4	3.4	6.8
1997: III.....	8,773.7	5,870.7	1,417.5	964.2	1,073.0	1,598.5	-4.2	8,705.7	8,882.1	8,814.0	8,808.7	5.1	6.3	5.8	7.0	4.8
1997: IV.....	8,838.4	5,931.4	1,440.7	963.2	1,090.9	1,597.9	-3.9	8,758.6	8,966.5	8,886.4	8,868.1	3.0	2.5	3.9	3.3	2.7
1998: I.....	8,936.2	5,996.8	1,515.8	967.4	1,131.1	1,589.1	-1.8	8,821.1	9,101.1	8,985.9	8,965.5	4.5	2.9	6.1	4.6	4.5
1998: II.....	8,995.3	6,092.1	1,491.7	957.0	1,162.1	1,621.4	-4.8	8,948.7	9,202.5	9,155.9	9,022.2	2.7	5.9	4.5	7.8	2.6
1998: III.....	9,098.9	6,165.7	1,525.8	952.9	1,176.9	1,636.0	-4.6	9,038.4	9,325.3	9,264.9	9,112.2	4.7	4.1	5.4	4.8	4.0
1998: IV.....	9,237.1	6,248.8	1,563.0	988.7	1,211.0	1,651.1	-3.5	9,182.2	9,461.4	9,406.4	9,255.2	6.2	6.5	6.0	6.3	6.4
1999: I.....	9,315.5	6,311.3	1,606.6	980.1	1,242.2	1,662.2	-2.5	9,239.7	9,579.6	9,503.6	9,346.7	3.4	2.5	5.1	4.2	4.0
1999: II.....	9,392.6	6,409.7	1,607.8	991.2	1,286.4	1,672.3	-2.0	9,353.7	9,689.1	9,650.1	9,429.1	3.4	5.0	4.7	6.3	3.6
1999: III.....	9,502.2	6,476.7	1,647.4	1,017.4	1,331.3	1,693.1	-1.1	9,453.5	9,816.7	9,768.1	9,532.7	4.8	4.3	5.4	5.0	4.5
1999: IV.....	9,671.1	6,556.8	1,708.4	1,044.1	1,357.9	1,720.2	-0.5	9,569.3	9,985.4	9,883.5	9,710.4	7.3	5.0	7.1	4.8	7.7
2000: I.....	9,695.6	6,661.3	1,678.0	1,060.9	1,411.5	1,707.3	-0.4	9,668.8	10,046.5	10,019.6	9,729.0	1.0	4.2	2.5	5.6	0.8
2000: II.....	9,847.9	6,703.3	1,788.6	1,092.0	1,466.5	1,730.5	0.0	9,748.4	10,222.4	10,122.9	9,885.3	6.4	3.3	7.2	4.2	6.6
2000: III.....	9,836.6	6,768.0	1,742.6	1,120.0	1,515.6	1,721.5	0.1	9,780.4	10,232.1	10,176.0	9,867.8	-0.5	1.3	0.4	2.1	-0.7
2000: IV.....	9,887.7	6,825.0	1,732.7	1,112.3	1,509.5	1,727.1	0.1	9,844.3	10,284.7	10,241.4	9,941.6	2.1	2.6	2.1	2.6	3.0
2001: I.....	9,882.2	6,833.7	1,682.2	1,099.6	1,485.5	1,751.6	0.6	9,877.5	10,267.7	10,263.1	9,908.7	-0.2	1.4	-0.7	0.9	-1.3
2001: II.....	9,866.3	6,872.2	1,608.5	1,060.9	1,452.7	1,776.4	1.0	9,895.3	10,258.0	10,287.1	9,893.5	-0.6	0.7	-0.4	0.9	-0.6
2001: III.....	9,834.6	6,904.2	1,573.1	1,010.6	1,411.9	1,758.1	0.5	9,878.9	10,236.3	10,278.9	9,846.5	-1.3	-0.7	-0.8	-0.3	-1.9
2001: IV.....	9,883.6	7,008.2	1,498.4	984.8	1,398.2	1,789.7	0.7	9,954.9	10,298.0	10,369.7	9,956.8	2.0	3.2	2.4	3.6	4.6
2002: I.....	9,997.9	7,079.2	1,538.2	995.4	1,426.7	1,810.1	1.7	10,020.1	10,429.5	10,451.9	10,020.3	4.7	2.6	5.2	3.2	2.6
2002: II.....	10,045.1	7,124.5	1,555.8	1,016.5	1,484.1	1,827.8	4.6	10,052.3	10,510.4	10,517.7	10,053.4	1.9	1.3	3.1	2.5	1.3
2002: III.....	10,128.4	7,159.2	1,598.2	1,027.3	1,499.2	1,838.9	4.0	10,096.4	10,598.0	10,565.9	10,147.5	3.4	1.8	3.4	1.8	3.8
2002: IV.....	10,160.8	7,198.9	1,595.8	1,017.5	1,529.0	1,870.8	6.8	10,138.9	10,668.0	10,646.1	10,198.5	1.3	1.7	2.7	3.1	2.0
2003: I.....	10,210.4	7,244.1	1,581.6	1,012.4	1,502.5	1,869.0	5.8	10,206.4	10,697.6	10,693.5	10,237.6	2.0	2.7	1.1	1.8	1.5
2003: II.....	10,288.3	7,304.0	1,599.9	1,009.6	1,535.7	1,902.8	7.7	10,289.5	10,809.9	10,811.1	10,320.2	3.1	3.3	4.3	4.5	3.3
2003: III.....	10,493.1	7,426.6	1,656.1	1,033.7	1,538.9	1,911.1	4.5	10,497.7	10,995.4	11,000.1	10,528.6	8.2	8.3	7.0	7.2	8.3
2003: IV.....	10,597.1	7,474.2	1,705.3	1,079.9	1,580.6	1,915.0	3.3	10,585.9	11,094.9	11,083.7	.....	4.0	3.4	3.7	3.1	.....

1. Government consumption expenditures and gross investment.  
 NOTE: The residual is the difference between GDP and the sum of the detailed components shown in this table.  
 GDP Gross domestic product.  
 GNP Gross national product.

Table 2B. Real Gross Domestic Product, Quantity Indexes

[Index numbers, 2000=100; quarterly estimates are seasonally adjusted]

Year and quarter	Gross domestic product	Personal consumption expenditures				Gross private domestic investment						Exports and imports of goods and services		Government consumption expenditures and gross investment			Final sales of domestic product	Gross national product
		Total	Durable goods	Non-durable goods	Services	Total	Fixed investment				Exports	Imports	Total	Federal	State and local			
							Total	Nonresidential		Residential								
								Total	Structures							Equipment and software		
1929 .....	8.813	9.814	4.153	15.102	8.399	5.259	7.120	5.742	27.415	2.597	13.092	3.185	3.002	7.005	3.562	11.386	8.960	8.854
1930 .....	8.054	9.290	3.423	14.394	8.190	3.508	5.456	4.732	23.456	2.059	7.958	2.632	2.611	7.719	3.945	12.534	8.348	8.095
1931 .....	7.537	9.005	2.926	14.323	7.930	2.204	3.784	3.100	15.098	1.374	6.656	2.188	2.278	8.042	4.084	13.077	7.862	7.566
1932 .....	6.557	8.206	2.193	13.153	7.431	0.665	2.202	1.857	9.257	0.805	3.515	1.714	1.890	7.774	4.174	12.466	6.971	6.579
1933 .....	6.473	8.028	2.151	12.956	7.213	0.981	1.946	1.676	7.193	0.824	2.871	1.725	1.969	7.503	5.162	11.142	6.760	6.488
1934 .....	7.173	8.595	2.485	14.066	7.488	1.771	2.516	2.134	8.101	1.139	3.931	1.917	2.012	8.463	6.925	11.714	7.399	7.181
1935 .....	7.812	9.123	3.034	14.907	7.721	3.279	3.260	2.703	8.978	1.552	5.499	2.021	2.636	8.694	7.046	12.088	7.860	7.824
1936 .....	8.828	10.046	3.723	16.655	8.104	4.203	4.340	3.654	11.773	2.129	6.964	2.123	2.605	10.147	10.638	12.158	8.896	8.830
1937 .....	9.281	10.417	3.923	17.251	8.380	5.249	5.088	4.377	14.932	2.475	7.573	2.675	2.932	9.718	9.579	12.157	9.268	9.293
1938 .....	8.961	10.249	3.204	17.492	8.269	3.469	4.031	3.209	11.942	1.723	7.614	2.646	2.279	10.465	10.580	12.868	9.135	8.976
1939 .....	9.684	10.819	3.807	18.397	8.541	4.461	4.838	3.581	12.599	1.989	10.786	2.793	2.393	11.387	11.345	14.145	9.809	9.699
1940 .....	10.534	11.382	4.387	19.218	8.848	6.215	5.812	4.433	14.312	2.577	12.164	3.177	2.451	11.707	12.701	13.679	10.476	10.537
1941 .....	12.337	12.195	5.090	20.512	9.296	7.590	6.632	5.219	16.994	3.022	12.925	3.258	3.014	19.465	33.520	12.810	12.162	12.348
1942 .....	14.622	11.917	3.101	20.867	9.716	4.011	3.743	3.072	10.506	1.733	6.538	2.152	2.736	45.806	102.955	11.618	14.705	14.624
1943 .....	17.021	12.258	2.713	21.559	10.252	2.368	2.889	2.568	7.635	1.557	3.884	1.814	3.450	68.151	162.866	10.557	17.352	17.012
1944 .....	18.402	12.615	2.480	22.413	10.598	2.926	3.547	3.410	9.998	2.082	3.345	1.948	3.611	76.701	185.910	10.183	18.764	18.391
1945 .....	18.196	13.395	2.798	24.020	10.947	3.863	4.856	4.791	13.480	2.982	3.933	2.729	3.839	66.969	159.700	10.534	18.611	18.178
1946 .....	16.190	15.030	5.319	25.331	11.947	9.914	8.971	7.065	26.624	3.718	16.564	5.895	3.182	23.046	42.998	11.584	16.048	16.194
1947 .....	16.039	15.307	6.355	24.643	12.451	9.525	10.792	8.222	24.223	5.055	21.348	6.721	3.021	19.584	31.776	13.197	16.377	16.067
1948 .....	16.738	15.646	6.774	24.726	12.927	12.168	11.885	8.652	25.483	5.320	25.543	5.294	3.525	21.010	34.286	14.036	16.681	16.782
1949 .....	16.651	16.077	7.327	25.108	13.260	10.920	10.865	7.858	24.638	4.663	23.613	5.244	3.401	23.518	37.627	16.173	17.076	16.685
1950 .....	18.104	17.105	8.942	25.892	13.925	13.118	12.976	8.581	26.406	5.147	32.308	4.592	4.020	23.542	35.565	17.499	18.071	18.143
1951 .....	19.507	17.378	8.147	26.572	14.639	13.156	12.429	8.977	28.421	5.297	27.046	5.627	4.178	32.150	59.001	17.635	19.358	19.566
1952 .....	20.254	17.928	7.929	27.627	15.283	12.195	11.896	8.803	28.313	5.144	26.562	5.384	4.545	38.700	76.755	17.927	20.388	20.314
1953 .....	21.183	18.780	8.910	28.494	15.933	12.457	13.048	9.595	30.831	5.611	27.502	5.023	4.972	41.466	82.937	18.816	21.389	21.234
1954 .....	21.039	19.162	8.876	28.853	16.578	11.878	13.251	9.389	31.886	5.296	29.782	5.266	4.727	38.631	72.040	20.461	21.439	21.098
1955 .....	22.541	20.558	10.845	30.250	17.448	14.764	14.977	10.430	34.176	6.022	34.607	5.829	5.297	37.213	65.507	21.936	22.634	22.611
1956 .....	22.979	21.151	10.407	31.281	18.323	14.562	15.034	11.025	37.760	6.182	31.790	6.791	5.727	37.235	64.343	22.645	23.144	23.063
1957 .....	23.440	21.674	10.501	31.857	19.030	13.929	14.872	11.193	37.743	6.343	29.846	7.383	5.967	38.890	66.824	23.986	23.738	23.531
1958 .....	23.217	21.846	9.566	32.164	19.752	12.776	13.806	9.964	35.680	5.418	30.159	6.385	6.251	40.133	66.579	26.022	23.554	23.283
1959 .....	24.868	23.067	10.822	33.491	20.794	15.367	15.736	10.760	36.530	6.065	37.820	7.043	6.908	41.489	68.666	26.999	25.026	24.933
1960 .....	25.484	23.702	11.041	33.994	21.720	15.362	15.870	11.371	39.433	6.322	35.129	8.266	7.000	41.553	66.779	28.182	25.683	25.562
1961 .....	26.077	24.191	10.622	34.621	22.626	15.820	16.200	11.299	39.966	6.200	35.227	8.309	6.953	43.639	69.564	29.918	26.298	26.170
1962 .....	27.658	25.389	11.865	35.710	23.747	17.197	17.248	12.284	41.775	6.917	38.604	8.729	7.742	46.329	75.492	30.839	27.750	27.769
1963 .....	28.868	26.436	13.017	36.463	24.830	18.351	18.584	12.966	42.239	7.500	43.154	9.353	7.951	47.622	75.540	32.696	28.998	28.990
1964 .....	30.545	28.020	14.222	38.248	26.345	19.863	20.378	14.504	46.626	8.457	45.662	10.454	8.374	48.563	74.530	34.913	30.735	30.678
1965 .....	32.506	29.791	16.025	40.277	27.749	22.650	22.459	17.031	54.058	10.007	44.329	10.747	9.265	50.028	74.508	37.252	32.517	32.643
1966 .....	34.625	31.484	17.377	42.487	29.129	24.644	23.745	19.160	57.751	11.609	40.362	11.492	10.642	54.430	82.737	39.590	34.474	34.738
1967 .....	35.496	32.422	17.648	43.157	30.552	23.517	23.306	18.900	56.284	11.532	39.092	11.757	11.417	58.604	90.960	41.589	35.527	35.614
1968 .....	37.208	34.284	19.594	45.126	32.148	24.887	24.935	19.746	57.102	12.250	44.421	12.681	13.118	60.436	91.681	44.048	37.296	37.338
1969 .....	38.356	35.558	20.289	46.326	33.691	26.338	26.486	21.246	60.189	13.334	45.733	13.294	13.866	60.290	88.525	45.534	38.458	38.474
1970 .....	38.422	36.381	19.631	47.436	35.038	24.608	25.931	21.134	60.364	13.201	42.998	14.723	14.457	58.833	81.997	46.797	38.806	38.537
1971 .....	39.713	37.072	21.593	48.294	36.400	27.413	27.894	21.135	59.370	13.332	54.789	14.973	15.229	57.553	75.686	48.232	39.889	39.852
1972 .....	41.815	40.082	24.336	50.222	38.469	30.658	31.246	23.072	61.201	15.052	64.526	16.096	16.943	57.128	72.574	49.291	41.992	41.967
1973 .....	44.224	42.048	26.849	52.068	40.274	34.249	34.101	26.429	66.200	17.812	64.112	19.131	17.729	56.926	69.519	50.694	44.218	44.477
1974 .....	44.001	41.729	25.001	51.020	41.216	31.729	31.971	26.653	64.785	18.268	50.877	20.643	17.327	58.360	70.134	52.603	44.112	44.314
1975 .....	43.916	42.688	24.996	51.771	42.743	26.111	28.541	24.022	57.984	16.529	44.271	20.512	15.402	59.675	70.360	54.536	44.593	44.120
1976 .....	46.256	45.041	28.187	54.301	44.475	31.387	31.356	25.200	59.390	17.562	54.698	21.408	18.413	59.940	70.388	54.937	46.333	46.523
1977 .....	48.391	46.950	30.809	55.609	46.392	36.130	35.863	28.045	61.841	20.208	66.440	21.923	20.426	60.598	71.880	55.137	48.375	48.705
1978 .....	51.085	49.012	32.435	57.687	48.558	40.486	40.205	32.243	70.769	23.284	70.623	24.234	22.196	62.363	73.681	56.938	51.038	51.384
1979 .....	52.699	50.204	32.325	59.226	50.044	41.776	42.473	35.489	79.731	25.318	68.032	26.637	22.565	63.549	75.465	57.775	52.879	53.167
1980 .....	52.579	50.065	29.788	59.137	50.921	37.182	39.708	35.388	84.350	24.407	53.636	29.506	21.066	64.790	79.043	57.736	53.242	53.040
1981 .....	53.904	50.779	30.149	59.839	51.773	40.615	40.591	37.398	91.074	25.445	49.336	29.868	21.620	65.381	82.818	56.577	53.943	54.279
1982 .....	52.860	51.493	30.128	60.409	52.865	34.918	37.737	35.981	89.528	24.122	40.378	27.586	21.348	66.530	86.018	56.607	53.618	53.265
1983 .....	55.249	54.436	34.535	62.417	55.760	38.172	40.491	35.518	79.865	25.420	57.093	26.875	24.041	68.964	91.726	57.268	55.878	55.627
1984 .....	59.220	57.325	39.577	64.898	58.026	49.420	47.331	41.788	91.016	30.462	65.566	29.068	29.893	71.273	94.550	59.322	58.800	59.551
1985 .....	61.666	60.303	43.577	66.665	61.303	48.963	49.823	44.561	97.502	32.397	66.604	29.951	31.833	76.240	101.957	63.00		

Table 2B. Real Gross Domestic Product, Quantity Indexes—Continued

[Index numbers, 2000=100; quarterly estimates are seasonally adjusted]

Year and quarter	Gross domestic product	Personal consumption expenditures				Gross private domestic investment					Exports and imports of goods and services		Government consumption expenditures and gross investment			Final sales of domestic product	Gross national product	
		Total	Durable goods	Non-durable goods	Services	Total	Fixed investment				Exports	Imports	Total	Federal	State and local			
							Total	Nonresidential		Residential								
								Total	Structures									Equipment and software
2000 .....	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000
2001 .....	100.506	102.452	104.144	101.852	102.382	91.650	96.826	95.517	97.465	94.825	100.351	94.773	97.377	102.750	103.746	102.248	101.441	100.462
2002 .....	102.710	105.951	110.868	104.949	105.420	90.580	93.258	88.683	79.492	92.144	105.228	92.512	100.609	106.697	111.958	104.047	103.242	102.527
2003 .....	105.911	109.242	119.033	108.864	107.508	94.251	97.291	91.131	75.753	96.961	113.255	94.312	104.312	110.333	121.688	104.627	106.500	.....
1947: I.....	15.998	15.094	6.115	24.353	12.349	9.808	10.594	8.337	24.330	5.150	19.615	7.140	3.119	19.479	32.008	12.860	16.229	16.022
II.....	15.979	15.343	6.233	24.788	12.509	9.032	10.314	8.206	24.202	5.041	18.639	7.065	3.177	19.596	32.060	13.035	16.336	16.008
III.....	15.972	15.395	6.317	24.881	12.494	8.738	10.663	8.044	24.361	4.872	21.495	6.719	2.818	19.777	32.079	13.339	16.471	16.000
IV.....	16.206	15.397	6.756	24.551	12.453	10.521	11.599	8.301	23.999	5.156	25.644	5.960	2.972	19.482	30.958	13.555	16.473	16.238
1948: I.....	16.462	15.471	6.702	24.553	12.682	11.675	11.991	8.818	24.501	5.590	25.339	5.686	3.351	19.865	32.003	13.534	16.542	16.502
II.....	16.753	15.644	6.753	24.804	12.864	12.436	11.979	8.509	25.177	5.218	26.816	5.147	3.484	20.819	33.947	13.923	16.655	16.797
III.....	16.849	15.671	6.874	24.597	13.030	12.581	11.851	8.530	25.934	5.152	25.966	5.264	3.664	21.229	34.850	14.170	16.688	16.894
IV.....	16.889	15.799	6.765	24.950	13.131	11.982	11.717	8.750	26.322	5.318	24.053	5.078	3.602	22.130	36.543	14.515	16.837	16.934
1949: I.....	16.637	15.819	6.609	25.076	13.200	10.072	11.044	8.334	25.807	4.982	22.236	5.687	3.498	22.750	37.258	15.114	16.899	16.678
II.....	16.588	16.064	7.226	25.133	13.287	8.696	10.696	8.008	25.216	4.740	21.858	5.641	3.446	23.784	38.666	15.976	17.122	16.626
III.....	16.774	16.099	7.594	24.936	13.254	9.466	10.670	7.611	24.101	4.490	23.728	5.171	3.305	24.030	38.257	16.642	17.114	16.809
IV.....	16.603	16.325	7.880	25.289	13.298	8.925	11.048	7.479	23.428	4.440	26.629	4.479	3.354	23.506	36.329	16.959	17.168	16.629
1950: I.....	17.284	16.602	8.195	25.593	13.493	11.188	11.753	7.693	24.564	4.517	29.663	4.403	3.448	23.110	34.586	17.380	17.448	17.313
II.....	17.799	16.868	8.245	25.869	13.884	12.417	12.841	8.380	25.794	5.026	32.533	4.457	3.639	23.486	35.354	17.527	17.910	17.832
III.....	18.497	17.736	10.318	26.332	14.081	13.530	13.800	9.132	27.285	5.566	34.324	4.571	4.492	23.041	34.122	17.541	18.558	18.546
IV.....	18.834	17.214	9.011	25.775	14.243	15.336	13.513	9.118	27.983	5.477	32.714	4.937	4.499	24.531	38.200	17.550	18.367	18.881
1951: I.....	19.062	17.619	9.285	26.429	14.484	13.708	13.008	8.881	28.068	5.245	30.965	5.191	4.499	27.136	45.637	17.378	18.899	19.103
II.....	19.386	17.130	7.901	26.129	14.584	14.058	12.412	9.004	29.022	5.255	26.802	5.698	4.350	30.867	55.391	17.674	18.995	19.445
III.....	19.773	17.330	7.732	26.716	14.717	12.980	12.212	9.106	28.849	5.370	25.094	5.836	3.982	34.355	64.871	17.759	19.623	19.836
IV.....	19.807	17.434	7.671	27.014	14.771	11.877	12.086	8.918	27.746	5.316	25.323	5.784	3.879	36.241	70.103	17.730	19.914	19.878
1952: I.....	20.013	17.481	7.749	26.838	14.972	12.152	12.228	8.952	27.774	5.346	25.989	6.089	4.329	37.388	73.279	17.785	20.085	20.075
II.....	20.027	17.816	7.883	27.471	15.166	11.139	12.397	9.052	27.980	5.418	26.643	5.421	4.307	38.642	76.155	18.164	20.402	20.090
III.....	20.157	17.895	7.369	27.914	15.374	11.728	11.636	8.234	28.213	4.617	26.196	4.994	4.569	39.035	78.162	17.673	20.199	20.217
IV.....	20.819	18.522	8.714	28.284	15.618	12.567	12.521	8.975	29.285	5.197	27.602	5.031	4.976	39.737	79.423	18.088	20.866	20.875
1953: I.....	21.211	18.747	9.045	28.504	15.749	12.822	13.026	9.469	30.177	5.564	28.031	4.942	4.857	41.070	82.438	18.477	21.319	21.263
II.....	21.372	18.863	8.991	28.631	15.965	12.864	13.096	9.533	30.749	5.560	28.113	4.975	5.107	41.973	85.031	18.446	21.489	21.431
III.....	21.243	18.818	8.939	28.428	16.058	12.563	13.106	9.749	30.921	5.747	27.048	5.174	5.088	41.469	82.723	18.940	21.436	21.288
IV.....	20.908	18.692	8.667	28.412	15.959	11.579	12.965	9.631	31.475	5.572	26.818	5.001	4.838	41.351	81.556	19.400	21.315	20.954
1954: I.....	20.805	18.760	8.393	28.622	16.144	11.475	12.759	9.343	31.783	5.264	27.098	4.780	4.557	40.230	77.171	20.096	21.189	20.861
II.....	20.824	18.994	8.820	28.523	16.480	11.439	12.969	9.245	32.012	5.147	28.862	5.464	4.968	38.800	73.018	20.177	21.266	20.879
III.....	21.054	19.246	8.459	28.890	16.756	12.024	13.487	9.498	31.944	5.392	30.621	5.289	4.669	37.866	69.400	20.737	21.473	21.111
IV.....	21.471	19.646	9.832	29.376	16.933	12.573	13.789	9.470	31.805	5.382	32.547	5.532	4.715	37.628	68.572	20.833	21.827	21.542
1955: I.....	22.089	20.083	10.307	29.596	17.200	13.921	14.347	9.640	32.801	5.430	34.965	5.737	4.993	37.585	66.931	21.708	22.242	22.161
II.....	22.451	20.464	10.888	30.105	17.311	14.799	14.963	10.247	33.610	5.912	35.482	5.604	5.276	37.206	65.391	21.993	22.531	22.519
III.....	22.750	20.716	11.257	30.337	17.474	15.007	15.293	10.770	34.720	6.282	34.728	5.973	5.363	37.437	66.093	21.957	22.859	22.819
IV.....	22.872	20.971	10.928	30.962	17.806	15.328	15.306	11.065	35.572	6.465	33.254	6.001	5.556	36.623	63.614	22.087	22.904	22.944
1956: I.....	22.765	21.003	10.413	31.273	17.988	14.813	14.981	10.859	36.676	6.146	32.377	6.283	5.790	36.594	63.112	22.327	22.850	22.854
II.....	22.945	21.073	10.429	31.189	18.198	14.644	15.101	11.029	37.985	6.160	32.181	6.706	5.760	37.369	64.791	22.601	23.104	23.031
III.....	22.917	21.120	10.224	31.215	18.420	14.477	15.078	11.119	38.232	6.217	31.548	6.931	5.811	37.015	63.617	22.710	23.113	23.007
IV.....	23.291	21.409	10.562	31.447	18.687	14.316	14.976	11.093	38.146	6.203	31.055	7.243	5.547	37.962	65.854	22.942	23.509	23.360
1957: I.....	23.432	21.556	10.781	31.550	18.804	14.075	14.974	11.172	37.815	6.315	30.610	7.715	5.989	38.752	67.051	23.519	23.716	23.527
II.....	23.374	21.591	10.507	31.703	18.952	14.064	14.830	11.143	37.788	6.289	29.872	7.486	6.035	38.499	65.997	23.720	23.625	23.482
III.....	23.602	21.768	10.420	32.166	19.068	14.398	14.979	11.377	37.792	6.511	29.471	7.275	5.916	38.800	66.250	24.054	23.806	23.701
IV.....	23.352	21.780	10.296	32.008	19.296	13.179	14.704	11.081	37.578	6.255	29.429	7.055	5.930	39.511	67.197	24.649	23.804	23.416
1958: I.....	22.718	21.475	9.596	31.625	19.342	12.210	13.795	10.280	36.868	5.585	28.263	6.356	6.014	39.060	64.759	25.347	23.189	22.788
II.....	22.852	21.647	9.432	31.855	19.673	11.909	13.404	9.837	35.650	5.303	28.334	6.386	6.271	40.045	66.859	25.712	23.307	22.923
III.....	23.380	21.993	9.619	32.393	19.941	12.897	13.595	9.689	34.833	5.253	30.400	6.407	6.186	40.286	66.576	26.275	23.638	23.444
IV.....	23.918	22.270	9.977	32.782	20.052	14.089	14.432	10.050	35.370	5.531	33.638	6.390	6.532	41.142	68.121	26.756	24.081	23.979
1959: I.....	24.375	22.641	10.544	33.126	20.276	14.865	15.320	10.365	35.247	5.836	37.467	6.811	6.658	40.874	67.009	26.968	24.557	24.433
II.....	25.016	23.025	10.954	33.413	20.671	16.121	15.817	10.682	36.332	6.014	38.796	7.038	7.002	41.499	68.614	27.042	25.002	25.072
III.....	24.997	23.284	11.178	33.598	20.978	14.989	16.010	11.020	37.410	6.211	38.063	7.260	7.078	42.020	70.027	27.066	25.317	25.064
IV.....	25.085	23.317	10.610	33.827	21.252	15.491	15.796	10.976	37.132	6.200	36.954	7.062	6.896	41.564	69.013	26.920	25.227	25.161
1960: I.....	25.643	23.527	10.971	33.810	21.505	17.198	16.347	11.398	38.677	6.4								

Table 2B. Real Gross Domestic Product, Quantity Indexes—Continued

[Index numbers, 2000=100; quarterly estimates are seasonally adjusted]

Year and quarter	Gross domestic product	Personal consumption expenditures				Gross private domestic investment						Exports and imports of goods and services		Government consumption expenditures and gross investment			Final sales of domestic product	Gross national product
		Total	Durable goods	Non-durable goods	Services	Total	Fixed investment				Exports	Imports	Total	Federal	State and local			
							Total	Nonresidential		Residential								
								Total	Structures							Equipment and software		
1962: I.....	27.291	24.968	11.455	35.399	23.285	17.322	16.817	11.959	40.383	6.764	37.747	8.428	7.547	45.608	74.255	30.395	27.248	27.381
II.....	27.589	25.271	11.751	35.566	23.656	17.152	17.326	12.315	41.850	6.937	38.929	9.236	7.711	45.853	74.553	30.614	27.709	27.696
III.....	27.843	25.477	11.853	35.829	23.866	17.454	17.466	12.474	42.956	6.968	38.896	8.720	7.808	46.891	76.781	31.004	27.925	27.959
IV.....	27.911	25.840	12.402	36.045	24.180	18.861	17.381	12.389	41.912	7.000	38.845	8.531	7.904	46.963	76.378	31.343	28.119	28.049
1963: I.....	28.277	26.013	12.674	36.196	24.293	17.802	17.583	12.369	40.446	7.138	40.249	8.731	7.721	46.680	74.532	31.932	28.306	28.403
II.....	28.630	26.263	12.958	36.349	24.564	18.059	18.398	12.764	42.351	7.300	43.144	9.753	7.903	46.619	73.839	32.222	28.786	28.747
III.....	29.169	26.620	13.106	36.641	25.058	18.652	18.875	13.150	42.648	7.627	43.942	9.232	8.104	48.615	77.930	33.083	29.296	29.288
IV.....	29.396	26.846	13.330	36.665	25.405	18.889	19.478	13.581	43.510	7.935	45.280	9.695	8.077	48.174	75.857	33.545	29.604	29.521
1964: I.....	30.055	27.379	13.833	37.355	25.792	19.659	20.219	13.918	44.633	8.127	48.054	10.289	8.070	48.347	75.458	34.044	30.252	30.198
II.....	30.404	27.864	14.195	38.044	26.160	19.573	20.165	14.273	46.150	8.294	45.635	10.460	8.251	48.662	74.959	34.825	30.614	30.536
III.....	30.819	28.380	14.674	38.731	26.527	20.034	20.488	14.758	47.673	8.580	44.889	10.379	8.472	48.694	74.379	35.205	30.996	30.957
IV.....	30.902	28.459	14.186	38.861	26.900	20.187	20.638	15.066	48.049	8.828	44.071	10.688	8.702	48.551	73.324	35.578	31.076	31.022
1965: I.....	31.661	29.087	15.553	39.308	27.158	22.229	21.579	16.079	50.514	9.507	44.224	9.535	8.388	48.442	72.424	35.915	31.566	31.810
II.....	32.089	29.409	15.584	39.748	27.538	22.222	22.182	16.684	54.030	9.684	44.570	11.325	9.378	49.061	72.548	36.825	32.136	32.245
III.....	32.740	29.914	16.137	40.326	27.919	23.017	22.781	17.313	54.587	10.214	44.745	10.677	9.417	50.755	75.473	37.861	32.739	32.874
IV.....	33.532	30.755	16.825	41.727	28.382	23.131	23.292	18.048	57.103	10.625	43.776	11.541	9.877	51.854	77.588	38.408	33.629	33.642
1966: I.....	34.352	31.208	17.640	42.106	28.644	25.075	24.166	18.837	58.472	11.218	44.770	11.249	10.130	52.780	79.344	38.884	34.189	34.466
II.....	34.471	31.294	16.901	42.476	28.990	24.622	23.851	19.128	57.333	11.627	41.179	11.742	10.382	53.716	81.447	39.184	34.347	34.585
III.....	34.698	31.652	17.483	42.765	29.242	24.381	23.843	19.361	58.594	11.702	39.840	11.301	10.965	55.166	84.734	39.636	34.632	34.806
IV.....	34.977	31.783	17.484	42.601	29.641	24.501	23.121	19.312	56.605	11.889	35.660	11.674	11.090	56.058	85.424	40.655	34.728	35.095
1967: I.....	35.287	31.970	17.152	42.928	30.003	23.822	22.576	18.901	57.185	11.426	34.588	11.899	11.257	58.440	91.281	41.158	35.082	35.400
II.....	35.289	32.398	17.915	43.134	30.367	22.808	23.155	18.835	55.563	11.554	38.520	11.791	11.170	58.123	89.964	41.383	35.451	35.395
III.....	35.569	32.563	17.748	43.163	30.799	23.465	23.383	18.741	56.152	11.394	40.451	11.504	11.320	58.725	91.385	41.545	35.631	35.699
IV.....	35.838	32.759	17.779	43.403	31.039	23.971	24.112	19.125	56.237	11.754	42.808	11.832	11.921	59.129	91.210	42.269	35.943	35.959
1968: I.....	36.576	33.539	18.920	44.356	31.438	24.699	19.732	19.388	56.875	11.931	43.069	12.176	12.618	60.156	92.783	43.010	36.696	36.701
II.....	37.197	34.055	19.280	44.921	31.966	25.488	24.571	19.388	56.875	11.931	43.069	12.176	12.618	60.429	92.027	43.846	37.065	37.325
III.....	37.450	34.695	20.155	45.619	32.387	24.656	24.930	19.644	56.503	12.223	44.950	13.148	13.580	60.560	91.249	44.477	37.594	37.586
IV.....	37.608	34.849	20.021	45.610	32.800	24.909	25.539	20.222	57.659	12.644	45.510	13.483	13.465	60.600	90.665	44.859	37.828	37.740
1969: I.....	38.201	35.240	20.392	46.047	33.140	26.550	26.345	20.820	58.542	13.121	47.149	11.423	12.197	60.666	90.179	45.226	38.220	38.332
II.....	38.310	35.463	20.326	46.275	33.500	26.340	26.462	21.048	59.024	13.284	46.642	13.983	14.602	60.407	88.729	45.604	38.406	38.431
III.....	38.548	35.626	20.270	46.351	33.831	26.953	26.907	21.620	61.817	13.498	46.282	13.648	14.412	60.491	88.790	45.700	38.601	38.657
IV.....	38.365	35.906	20.169	46.631	34.292	25.509	26.232	21.496	61.373	13.432	42.879	14.121	14.253	59.597	86.401	45.605	38.606	38.475
1970: I.....	38.301	36.122	19.814	47.113	34.611	24.704	26.134	21.366	60.889	13.365	42.964	14.243	14.207	59.278	84.701	46.026	38.707	38.417
II.....	38.373	36.290	20.016	47.210	34.800	24.787	25.555	21.252	60.265	13.332	40.101	14.870	14.487	58.511	82.037	46.278	38.635	38.498
III.....	38.714	36.607	20.071	47.523	35.234	25.207	26.007	21.359	60.494	13.407	42.237	14.821	14.455	58.769	80.841	47.323	38.980	38.834
IV.....	38.299	36.503	18.624	47.897	35.508	23.735	26.026	20.558	59.806	12.700	46.689	14.958	14.681	58.773	80.409	47.561	38.904	38.398
1971: I.....	39.361	37.205	20.720	48.060	35.808	26.827	26.614	20.752	59.647	12.910	49.182	15.014	14.506	57.821	77.278	47.777	39.390	39.500
II.....	39.583	37.548	21.189	48.236	36.175	27.650	27.708	21.051	59.479	13.230	54.145	14.984	15.601	57.639	76.170	48.098	39.663	39.737
III.....	39.897	37.847	21.748	48.240	36.520	28.020	28.236	21.138	59.260	13.348	56.813	15.600	15.946	57.592	75.824	48.217	40.010	40.021
IV.....	40.011	38.479	22.716	48.639	37.098	27.156	29.018	21.599	59.094	13.840	59.015	14.293	14.863	57.161	73.473	48.835	40.495	40.150
1972: I.....	40.722	38.989	23.268	48.948	37.685	29.065	30.312	22.316	60.644	14.355	62.951	15.807	17.038	57.370	73.778	48.996	41.052	40.870
II.....	41.684	39.726	23.835	50.150	38.150	30.850	30.852	22.692	60.985	14.691	64.185	15.347	16.432	57.723	74.945	48.892	41.730	41.824
III.....	42.081	40.336	24.456	50.858	38.651	31.282	31.187	23.042	61.104	15.032	64.335	16.272	16.773	56.533	70.904	49.291	42.104	42.244
IV.....	42.770	41.276	25.783	51.732	39.389	31.434	32.631	24.239	62.071	16.129	66.634	16.960	17.529	56.887	70.670	49.985	43.080	42.929
1973: I.....	43.856	42.021	27.426	52.300	39.779	33.441	34.018	25.381	64.098	17.026	68.871	18.204	18.339	57.442	71.829	50.210	44.018	44.060
II.....	44.363	41.999	27.070	51.852	40.212	34.997	34.310	26.413	66.105	17.809	65.370	19.082	17.810	57.105	70.731	50.296	44.233	44.589
III.....	44.127	42.149	26.794	52.157	40.454	33.628	34.209	26.855	67.607	18.049	62.599	19.147	17.318	56.374	67.737	50.824	44.287	44.418
IV.....	44.548	42.024	26.106	51.964	40.652	34.931	33.865	27.067	66.992	18.367	59.607	20.089	17.450	56.783	67.777	51.447	44.335	44.841
1974: I.....	44.162	41.662	25.442	51.284	40.671	32.668	33.067	27.038	66.614	18.391	55.238	20.344	16.855	57.976	69.921	52.123	44.288	44.536
II.....	44.290	41.829	25.593	51.104	41.088	32.538	32.592	26.979	66.348	18.368	52.826	21.334	17.750	58.361	69.796	52.791	44.349	44.634
III.....	43.861	42.016	25.758	51.208	41.337	30.715	32.019	26.666	63.465	18.494	51.083	20.184	17.440	58.448	70.144	52.734	44.222	44.160
IV.....	43.689	41.410	23.209	50.486	41.769	30.994	30.207	25.926	62.714	17.819	44.361	20.710	17.265	58.655	70.676	52.763	43.589	43.926
1975: I.....	43.166	41.764	23.698	50.696	42.146	25.571	28.354	24.331	59.487	16.624	41.621	20.857	15.535	59.367	69.865	54.328	43.930	43.340
II.....	43.482	42.445	24.136	51.793	42.612	24.645	27.958	23.698	57.244	16.300	42.516	20.249	14.290	58.913	69.304	53.927	44.373	43.657
III.....	44.218	43.048	25.699	52.220	42.860	26.730	28.659	23.919	57.585	16.482	45.479	19.908	15.478	59.955	71.047	54.595	44.773	44.417
IV.....	44.798	43.496	26.450	52.377	43.355	27.499	29.192	24.139	57.618	16.710	47.471	21.034	16.304	60.463	71.224	55.293	45.296	45.066
1976: I.....	45.806	44.362																

Table 2B. Real Gross Domestic Product, Quantity Indexes—Continued

[Index numbers, 2000=100; quarterly estimates are seasonally adjusted]

Year and quarter	Gross domestic product	Personal consumption expenditures				Gross private domestic investment						Exports and imports of goods and services		Government consumption expenditures and gross investment			Final sales of domestic product	Gross national product
		Total	Durable goods	Non-durable goods	Services	Total	Fixed investment				Exports	Imports	Total	Federal	State and local			
							Total	Nonresidential		Residential								
								Total	Structures							Equipment and software		
1978: I.....	49.209	48.036	30.808	56.738	47.895	37.687	37.377	29.534	63.082	21.610	67.751	22.125	21.922	60.762	72.103	55.270	49.173	49.543
II.....	51.148	49.061	33.214	57.360	48.538	40.293	40.094	32.030	69.265	23.300	71.007	24.431	21.992	62.402	73.822	56.890	51.124	51.388
III.....	51.652	49.275	32.737	57.974	48.775	41.524	41.240	33.165	73.823	23.782	71.994	24.700	22.280	62.898	74.075	57.529	51.596	51.970
IV.....	52.332	49.675	32.982	58.676	49.023	42.442	42.111	34.244	76.908	24.444	71.741	25.683	22.590	63.468	74.723	58.065	52.258	52.630
1979: I.....	52.434	49.935	32.642	58.967	49.519	42.474	42.443	35.005	76.484	25.347	70.063	25.704	22.523	62.901	74.835	57.108	52.434	52.792
II.....	52.484	49.916	31.888	58.729	49.979	42.356	42.108	34.895	77.588	25.036	68.756	25.772	22.648	63.566	75.759	57.638	52.435	52.911
III.....	52.862	50.410	32.813	59.363	50.169	41.521	42.870	35.980	81.192	25.608	67.938	26.698	22.302	63.656	75.637	57.848	53.197	53.408
IV.....	53.017	50.555	31.956	59.845	50.509	40.752	42.471	36.074	83.661	25.280	65.370	28.373	22.785	64.072	75.628	58.505	53.449	53.558
1980: I.....	53.186	50.475	31.528	59.690	50.637	40.430	41.870	36.464	84.947	25.487	60.372	29.169	22.809	65.104	78.405	58.783	53.556	53.739
II.....	52.113	49.349	28.003	58.918	50.338	36.800	38.227	34.614	83.064	23.775	49.200	29.716	21.148	65.307	80.010	58.013	52.520	52.613
III.....	52.026	49.886	29.339	58.812	50.969	34.011	38.601	34.872	83.466	23.992	50.040	29.655	19.626	64.405	78.926	57.197	53.209	52.486
IV.....	52.991	50.550	30.282	59.128	51.738	37.487	40.133	35.603	85.924	24.374	54.931	29.482	20.682	64.342	79.189	56.952	53.683	53.324
1981: I.....	54.065	50.766	31.185	59.679	51.422	41.259	40.425	36.176	85.843	25.033	53.946	30.030	21.561	65.199	80.837	57.381	53.908	54.429
II.....	53.643	50.778	29.919	59.861	51.852	39.312	40.692	36.903	89.087	25.259	52.122	30.198	21.599	65.340	83.239	56.281	54.022	53.976
III.....	54.292	50.979	30.889	59.862	51.863	41.750	40.696	37.800	91.335	25.855	48.102	29.556	21.354	65.192	83.149	56.100	54.080	54.656
IV.....	53.615	50.594	28.602	59.953	51.954	40.139	40.550	38.712	98.029	25.633	43.174	29.689	21.965	65.794	84.046	56.547	53.762	54.502
1982: I.....	52.736	50.927	29.588	60.024	52.186	35.936	39.307	37.780	94.904	25.158	40.686	28.408	21.340	65.725	84.162	56.374	53.613	53.143
II.....	53.019	51.107	29.674	60.118	52.455	35.895	37.940	36.437	91.778	24.214	39.400	28.574	20.990	66.112	84.934	56.552	53.589	53.499
III.....	52.819	51.501	29.912	60.454	52.940	35.484	36.883	35.209	86.699	23.778	39.275	27.306	21.962	66.565	86.213	56.555	53.241	53.196
IV.....	52.866	52.436	31.339	61.041	53.879	32.357	36.820	34.498	84.732	23.338	42.152	26.057	21.099	67.716	88.764	56.948	54.027	53.220
1983: I.....	53.518	52.950	31.630	61.344	54.599	33.497	37.632	33.860	81.298	23.267	49.335	26.477	21.583	68.228	89.837	57.157	54.600	53.864
II.....	54.725	54.003	34.013	61.954	55.388	36.746	39.081	34.269	77.448	24.453	55.180	26.559	23.243	68.808	91.744	57.014	55.372	55.103
III.....	55.805	54.962	35.351	62.872	56.204	39.191	41.414	35.813	79.258	25.871	60.647	26.960	25.054	70.003	94.318	57.468	56.402	56.190
IV.....	56.947	55.829	37.144	63.499	56.849	43.254	43.836	38.127	81.456	28.092	63.208	27.503	26.284	68.817	91.004	57.433	57.139	57.350
1984: I.....	58.061	56.310	38.596	63.845	57.042	47.832	45.210	39.371	86.085	28.636	64.966	28.077	28.394	69.505	91.788	58.080	57.522	58.413
II.....	59.060	57.117	39.477	64.984	57.601	49.437	47.074	41.334	90.427	30.055	66.168	28.775	29.584	71.001	94.662	58.830	58.578	59.411
III.....	59.634	57.588	39.472	65.196	58.338	50.607	48.085	42.704	93.292	31.076	65.532	29.411	30.351	71.525	94.301	59.856	59.188	59.977
IV.....	60.124	58.317	40.764	65.566	59.124	49.805	48.955	43.742	94.260	32.081	65.600	31.244	30.009	73.063	97.407	60.524	59.983	60.402
1985: I.....	60.680	59.297	42.236	65.936	60.272	48.123	49.324	44.240	98.263	31.882	65.396	30.030	30.555	73.895	98.470	61.259	60.991	60.851
II.....	61.198	59.836	42.719	66.464	60.828	48.966	49.946	44.872	98.202	32.621	65.918	29.923	32.057	75.560	100.882	62.532	61.457	61.393
III.....	62.155	60.971	45.526	66.867	61.779	48.431	49.543	44.185	96.163	32.224	66.756	29.483	31.744	77.522	104.266	63.738	62.454	62.271
IV.....	62.632	61.109	43.828	67.392	62.333	50.332	50.481	44.945	97.380	32.862	68.345	30.367	32.978	77.983	104.212	64.482	62.714	62.787
1986: I.....	63.231	61.619	44.746	68.263	62.477	50.221	50.555	44.331	94.944	32.626	71.285	31.341	32.964	78.827	103.672	66.081	63.359	63.338
II.....	63.482	62.272	46.312	69.010	62.744	49.104	50.433	43.218	85.984	33.094	75.221	31.679	34.362	80.500	106.967	66.894	63.834	63.488
III.....	64.090	63.352	50.432	69.154	63.281	47.562	50.147	42.584	82.919	32.960	76.379	32.403	35.317	82.334	111.034	67.544	64.728	64.125
IV.....	64.413	63.755	49.650	69.812	63.941	47.631	50.476	43.017	83.419	33.363	76.241	33.611	35.600	81.877	109.343	67.738	65.109	64.355
1987: I.....	64.837	63.783	46.485	70.088	64.930	49.096	49.483	41.842	81.487	32.387	76.041	33.629	35.372	82.089	110.005	67.717	65.001	64.802
II.....	65.550	64.655	48.465	70.715	65.544	49.164	50.368	42.844	82.458	33.355	76.374	34.993	36.259	82.660	111.574	67.768	65.892	65.563
III.....	66.145	65.381	50.486	70.842	66.153	49.212	51.440	44.224	85.891	34.276	76.143	36.499	36.964	82.805	111.721	67.913	66.706	66.148
IV.....	67.300	65.541	49.029	71.216	66.743	53.049	51.438	44.125	87.525	33.836	76.517	37.847	37.811	83.938	113.397	68.765	67.031	67.324
1988: I.....	67.629	66.632	51.511	71.857	67.599	50.059	51.365	44.460	84.200	34.887	74.860	39.939	37.648	83.449	110.331	69.611	68.001	67.726
II.....	68.489	67.109	51.532	72.603	68.069	51.277	52.373	45.556	85.957	35.809	75.456	41.044	37.209	83.638	109.213	70.476	68.812	68.550
III.....	68.854	67.669	50.865	73.386	68.901	51.607	52.574	45.793	84.797	36.323	75.502	41.805	38.077	83.527	108.400	70.727	69.151	68.882
IV.....	69.763	68.463	52.289	74.218	69.453	52.293	53.098	46.272	84.583	36.928	76.164	43.087	39.223	85.147	111.646	71.513	70.028	69.815
1989: I.....	70.471	68.718	51.966	74.439	69.909	54.295	53.628	47.056	85.952	37.569	75.667	44.323	39.113	84.613	109.359	71.878	70.420	70.517
II.....	70.933	69.042	52.710	74.510	70.236	53.664	53.702	47.726	84.977	38.560	73.424	46.257	39.698	85.922	111.818	72.595	71.037	70.962
III.....	71.439	69.699	53.901	75.255	70.662	53.034	54.639	49.097	87.966	39.554	72.624	46.793	39.745	86.722	112.879	73.261	71.875	71.492
IV.....	71.620	70.018	52.168	75.971	71.414	52.484	53.741	48.375	87.438	38.813	71.099	47.560	40.267	87.184	112.322	74.241	71.992	71.748
1990: I.....	72.447	70.587	54.545	76.171	71.612	53.009	54.408	49.016	89.359	39.166	71.822	49.582	41.153	88.534	114.019	75.415	72.851	72.545
II.....	72.632	70.822	52.737	76.334	72.528	53.015	53.150	48.169	88.917	38.255	69.060	50.214	41.613	88.684	114.159	75.569	72.781	72.747
III.....	72.637	71.113	52.178	76.571	73.110	51.766	52.575	48.475	88.593	38.687	65.137	50.634	41.552	88.680	113.152	76.071	72.930	72.686
IV.....	72.088	70.604	50.666	75.762	73.082	48.505	51.078	47.549	84.601	38.437	61.529	51.144	40.240	89.578	114.162	76.909	72.756	72.415

Table 2B. Real Gross Domestic Product, Quantity Indexes—Continued

[Index numbers, 2000=100; quarterly estimates are seasonally adjusted]

Year and quarter	Gross domestic product	Personal consumption expenditures				Gross private domestic investment					Exports and imports of goods and services		Government consumption expenditures and gross investment			Final sales of domestic product	Gross national product	
		Total	Durable goods	Non-durable goods	Services	Total	Fixed investment				Exports	Imports	Total	Federal	State and local			
							Total	Nonresidential										Residential
								Total	Structures	Equipment and software								
1991: I.....	71.721	70.304	49.187	75.700	73.007	46.516	49.330	46.323	82.771	37.368	57.870	51.371	39.402	89.937	115.033	77.006	72.450	71.906
II.....	72.186	70.918	49.444	76.296	73.732	46.298	49.256	45.879	80.525	37.319	59.235	53.255	40.527	90.247	115.366	77.305	72.949	72.232
III.....	72.535	71.225	50.226	76.341	74.038	47.450	49.419	45.444	75.300	37.921	61.690	54.532	41.596	89.832	113.255	77.755	73.097	72.538
IV.....	72.875	71.163	49.398	75.796	74.470	49.248	49.510	45.203	73.767	37.962	63.044	55.787	42.094	89.472	111.062	78.332	73.089	72.969
1992: I.....	73.630	72.336	51.330	77.065	75.355	48.161	50.026	45.003	72.870	37.918	66.259	56.729	42.457	90.168	111.121	79.356	74.170	73.717
II.....	74.340	72.752	51.735	76.968	76.050	51.324	51.994	46.790	72.876	40.039	68.794	56.753	43.527	90.074	111.035	79.260	74.631	74.417
III.....	75.069	73.476	52.861	77.475	76.768	51.869	52.790	47.742	73.524	41.033	68.953	57.976	44.142	90.553	112.314	79.327	75.411	75.108
IV.....	75.896	74.330	53.953	78.706	77.343	53.538	54.439	49.182	74.423	42.556	71.295	58.299	44.868	90.574	112.380	79.327	76.229	75.944
1993: I.....	75.988	74.596	54.483	78.599	77.730	54.742	54.470	49.480	72.463	43.346	71.620	58.368	45.891	89.626	108.934	79.663	76.136	76.121
II.....	76.373	75.257	56.316	79.315	78.024	55.189	55.968	50.797	72.356	44.954	72.462	59.053	47.164	89.535	107.371	80.330	76.673	76.429
III.....	76.765	76.079	56.998	80.095	78.902	55.190	56.958	51.360	72.699	45.558	74.964	58.900	47.777	89.280	105.824	80.740	77.256	76.885
IV.....	77.798	76.757	58.509	80.465	79.501	58.042	59.483	53.512	74.044	47.855	78.739	60.845	49.471	89.610	106.094	81.102	78.210	77.735
1994: I.....	78.589	77.608	59.917	81.245	80.226	60.538	60.252	54.047	71.008	49.204	80.294	61.368	50.586	88.700	102.948	81.344	78.659	78.605
II.....	79.614	78.167	60.617	82.014	80.631	64.074	61.704	55.132	75.041	49.588	82.995	63.400	52.722	89.084	102.387	82.217	79.271	79.584
III.....	80.060	78.727	61.281	82.712	81.088	62.946	62.324	56.165	74.954	50.865	82.122	65.764	54.206	90.543	104.845	83.160	80.061	80.021
IV.....	80.999	79.514	63.469	83.505	81.472	65.873	64.036	58.651	75.715	53.725	81.171	67.258	55.510	89.773	102.019	83.450	80.757	80.959
1995: I.....	81.224	79.640	62.233	83.606	81.992	66.528	65.493	61.045	77.613	56.208	79.263	68.459	56.681	90.142	101.830	84.106	81.130	81.315
II.....	81.369	80.299	62.956	84.027	82.752	64.752	65.249	61.470	79.167	56.351	76.728	69.417	57.507	90.510	101.644	84.760	81.577	81.494
III.....	82.032	80.999	64.830	84.338	83.323	64.137	66.117	61.888	79.752	56.723	79.113	72.475	57.710	90.216	100.681	84.811	82.527	81.992
IV.....	82.632	81.552	66.026	84.636	83.827	65.944	67.499	63.136	79.079	58.438	80.917	73.577	58.257	89.192	96.859	85.237	83.037	82.712
1996: I.....	83.215	82.271	66.736	85.122	84.662	66.855	69.199	64.697	80.486	60.024	83.035	74.469	59.942	89.735	98.881	85.014	83.760	83.334
II.....	84.579	83.167	68.938	86.125	85.149	70.298	71.452	66.558	82.249	61.892	86.547	75.734	61.760	91.212	100.839	86.243	84.891	84.595
III.....	85.288	83.697	69.508	86.613	85.688	73.804	73.104	68.770	83.242	64.400	86.314	76.377	63.805	90.908	98.412	87.038	85.241	85.256
IV.....	86.285	84.394	70.919	87.339	86.180	73.533	74.317	70.618	87.439	65.608	85.426	81.138	64.670	91.729	98.231	88.378	86.519	86.320
1997: I.....	86.952	85.306	72.965	87.861	86.992	75.077	75.763	72.413	88.175	67.669	85.718	82.612	67.401	91.866	96.968	89.239	87.161	86.912
II.....	88.274	85.703	72.731	87.890	87.733	80.073	77.395	74.211	87.399	70.157	86.798	85.905	70.123	92.829	99.097	89.600	87.850	88.343
III.....	89.373	87.110	76.065	89.161	88.717	81.679	80.383	78.005	90.735	74.055	87.192	87.948	72.707	92.847	98.463	89.957	89.193	89.375
IV.....	90.032	88.011	77.980	89.510	89.635	83.017	81.086	78.650	91.418	74.685	88.081	87.864	73.918	92.812	97.763	90.282	89.735	89.878
1998: I.....	91.028	88.982	78.327	90.664	90.663	87.345	83.530	81.295	91.556	78.055	89.902	88.243	76.644	92.305	95.359	90.741	90.376	90.966
II.....	91.630	90.395	81.947	91.780	91.680	85.955	86.035	83.804	95.138	80.236	92.391	87.296	78.747	94.177	97.770	92.333	91.683	91.541
III.....	92.685	91.487	84.228	92.426	92.701	87.919	87.262	84.605	94.345	81.522	94.907	86.925	79.746	95.029	96.938	94.053	92.602	92.454
IV.....	94.093	92.721	89.226	93.747	92.998	90.065	89.800	87.224	95.037	84.736	97.186	90.191	82.061	95.906	97.814	94.929	94.075	93.905
1999: I.....	94.892	93.648	88.891	94.967	94.083	92.577	91.189	88.792	93.238	87.352	98.024	89.406	84.174	96.550	97.248	96.195	94.664	94.834
II.....	95.677	95.108	93.085	95.925	95.155	92.646	93.426	91.499	93.915	90.702	98.869	90.419	87.170	97.136	97.670	96.865	95.832	95.670
III.....	96.794	96.103	95.066	96.223	96.269	94.923	95.212	93.697	93.179	93.848	99.452	92.807	90.210	98.343	99.642	97.679	96.855	96.721
IV.....	98.514	97.291	95.725	98.383	97.103	98.442	95.707	93.931	94.144	93.846	100.672	95.243	92.011	99.920	101.926	98.896	98.041	98.524
2000: I.....	98.764	98.841	101.097	98.458	98.530	96.691	98.339	97.126	95.744	97.587	101.689	96.770	95.643	99.169	98.169	99.679	99.061	98.712
II.....	100.315	99.465	98.609	99.835	99.474	103.060	100.600	100.526	99.785	100.778	100.786	99.608	99.371	100.517	102.139	99.696	99.876	100.298
III.....	100.200	100.424	100.056	100.398	100.521	100.411	100.443	101.066	102.088	100.723	98.718	102.163	102.700	99.995	99.970	100.007	100.204	100.121
IV.....	100.721	101.270	100.238	101.309	101.475	99.838	100.619	101.282	102.383	100.912	98.807	101.458	102.286	100.318	99.722	100.618	100.859	100.870
2001: I.....	100.664	101.400	100.669	101.400	101.547	96.933	99.932	100.125	100.843	99.885	99.451	100.304	100.659	101.742	101.878	101.672	101.199	100.536
II.....	100.503	101.971	103.039	101.124	102.150	92.686	97.560	96.535	99.406	95.506	100.354	96.774	98.434	103.185	103.549	103.000	101.381	100.382
III.....	100.180	102.446	103.219	101.857	102.558	90.646	96.258	94.453	99.958	92.437	101.120	92.188	95.673	102.119	103.539	101.404	101.193	99.905
IV.....	100.679	103.989	109.648	103.029	103.273	86.337	93.554	90.955	89.654	91.470	100.480	89.829	94.741	103.955	106.019	102.916	101.992	101.024
2002: I.....	101.843	105.043	110.076	104.556	104.236	88.634	92.969	89.314	83.728	91.420	102.596	90.802	96.674	105.138	108.175	103.610	102.660	101.668
II.....	102.324	105.715	110.202	104.652	105.298	89.645	93.106	88.641	80.523	91.693	104.805	92.721	100.567	106.168	110.907	103.779	102.990	102.004
III.....	103.172	106.229	111.557	104.703	105.869	92.090	93.238	88.399	77.412	92.536	105.884	93.709	101.587	106.814	111.986	104.207	103.442	102.959
IV.....	103.502	106.819	111.638	105.885	106.276	91.953	93.718	88.378	76.304	92.927	107.629	92.818	103.610	108.666	116.764	104.593	103.877	103.476
2003: I.....	104.008	107.489	111.779	107.358	106.664	91.135	93.968	88.248	75.523	93.047	108.828	92.353	101.810	108.563	116.713	104.463	104.569	103.873
II.....	104.801	108.378	116.420	107.685	107.115	92.186	95.378	89.751	76.244	94.851	110.021	92.097	104.059	110.527	123.025	104.248	105.420	104.711
III.....	106.887	110.1																

Table 3. Price Indexes for Gross Domestic Product and Gross Domestic Purchases

[Index numbers, 2000=100; quarterly estimates are seasonally adjusted]

Year and quarter	Chain-type price indexes															Implicit price deflators		Percent change from preceding period for chain-type price indexes				
	GDP	Personal consumption expenditures				Private fixed investment				Exports and imports of goods and services		Government <sup>1</sup>			Gross domestic purchases	GNP	GDP	GNP	GDP	Gross domestic purchases	GNP	
		Total	Durable goods	Non-durable goods	Services	Total	Nonresidential			Residential	Exports	Imports	Total	Federal								State and local
							Total	Structures	Equipment and software													
1929 .....	11.943	11.700	25.781	12.815	9.230	12.507	15.539	6.419	23.012	6.765	17.011	12.541	7.754	8.388	5.857	11.703	11.927	11.975	11.960	.....	.....	.....
1930 .....	11.480	11.203	24.249	12.139	8.997	11.997	14.812	6.078	22.090	6.619	15.401	10.693	7.515	8.016	5.694	11.219	11.466	11.536	11.521	-3.9	-4.1	-3.9
1931 .....	10.334	9.997	21.706	10.382	8.421	11.095	13.789	5.560	20.938	5.991	12.118	8.642	7.137	7.952	5.354	10.112	10.338	10.326	10.326	-10.0	-9.9	-10.0
1932 .....	9.150	8.808	19.232	8.879	7.650	9.798	12.475	4.819	19.748	4.883	10.510	6.927	6.497	7.572	4.819	8.929	9.140	9.122	9.112	-11.5	-11.7	-11.5
1933 .....	8.910	8.492	18.656	8.822	7.136	9.631	12.253	4.861	18.973	4.816	10.509	6.639	6.703	7.654	5.003	8.682	8.901	8.876	8.867	-2.6	-2.8	-2.6
1934 .....	9.351	8.884	19.668	9.745	6.985	10.117	12.686	4.882	20.043	5.346	12.186	7.542	7.212	8.180	5.399	9.103	9.343	9.370	9.362	4.9	4.8	5.0
1935 .....	9.534	9.097	19.557	10.101	7.082	10.168	12.822	5.115	19.866	5.270	12.496	7.667	7.273	8.275	5.437	9.278	9.527	9.558	9.550	2.0	1.9	2.0
1936 .....	9.644	9.185	19.680	10.131	7.224	10.271	12.806	5.112	19.835	5.527	12.917	8.203	7.492	9.040	5.413	9.398	9.634	9.665	9.655	1.2	1.3	1.1
1937 .....	9.998	9.520	20.484	10.486	7.493	11.161	13.878	5.808	20.970	6.064	13.775	9.155	7.572	9.187	5.547	9.762	9.986	10.083	10.070	3.7	3.9	3.7
1938 .....	9.810	9.305	20.547	9.969	7.564	11.315	13.989	5.701	21.475	6.254	13.139	8.460	7.667	9.342	5.504	9.568	9.798	9.790	9.778	-1.9	-2.0	-1.9
1939 .....	9.688	9.217	20.338	9.803	7.571	11.255	13.841	5.640	21.249	6.297	12.962	8.880	7.544	9.168	5.425	9.469	9.794	9.695	9.681	-1.2	-1.0	-1.3
1940 .....	9.771	9.293	20.527	9.892	7.621	11.537	14.156	5.726	21.818	6.485	14.059	9.472	7.457	8.806	5.474	9.537	9.757	9.808	9.793	0.9	0.7	0.9
1941 .....	10.405	9.864	22.002	10.729	7.817	12.390	15.088	6.129	23.205	7.084	15.350	10.004	7.916	9.267	5.842	10.140	10.390	10.465	10.449	6.5	6.3	6.5
1942 .....	11.255	11.082	25.646	12.491	8.221	13.584	16.677	6.836	25.521	7.612	18.547	11.458	7.954	9.090	6.456	10.948	11.238	11.279	11.262	8.2	8.0	8.2
1943 .....	11.885	12.094	27.907	13.958	8.632	14.177	17.215	7.430	25.655	8.238	20.288	12.334	8.083	9.175	6.935	11.557	11.864	11.886	11.865	5.6	5.6	5.6
1944 .....	12.165	12.780	31.267	14.744	9.032	14.655	17.562	7.594	26.148	9.038	22.851	12.956	7.978	9.014	7.203	11.816	12.143	12.166	12.143	2.4	2.2	2.4
1945 .....	12.478	13.291	32.954	15.373	9.328	15.118	18.011	7.932	26.589	9.648	22.663	13.320	8.071	9.100	7.442	12.131	12.457	12.490	12.468	2.6	2.7	2.6
1946 .....	13.934	14.247	34.312	16.772	9.763	16.700	19.924	8.885	29.107	10.552	21.904	14.851	9.993	11.608	8.132	13.635	13.916	13.986	13.968	11.7	12.4	11.7
1947 .....	15.488	15.702	37.244	18.939	10.359	19.611	23.175	10.766	32.974	12.638	25.434	17.792	10.796	12.319	9.115	15.145	15.470	15.506	15.488	11.7	11.1	11.2
1948 .....	16.372	16.599	39.134	20.060	10.939	21.286	25.172	11.981	35.350	13.699	26.790	19.336	11.215	12.206	10.191	16.029	16.353	16.382	16.362	5.2	5.8	5.2
1949 .....	16.364	16.474	39.608	19.401	11.246	21.701	25.755	11.939	36.714	13.881	25.192	18.429	11.532	12.719	10.277	16.050	16.344	16.352	16.332	0.0	0.1	-0.1
1950 .....	16.493	16.675	39.828	19.482	11.561	22.182	26.281	12.085	37.635	14.224	24.532	19.575	11.539	12.645	10.371	16.235	16.473	16.531	16.511	0.8	1.2	0.8
1951 .....	17.626	17.805	42.471	21.099	12.082	24.097	28.805	13.480	40.834	15.243	27.718	23.659	12.304	13.196	11.435	17.394	17.602	17.718	17.693	6.9	7.1	6.9
1952 .....	18.009	18.169	42.874	21.331	12.563	24.686	29.457	13.838	41.662	15.662	27.886	22.802	12.552	13.326	11.927	17.741	17.985	18.022	17.997	2.2	2.0	2.2
1953 .....	18.240	18.416	42.531	21.235	13.186	24.890	29.720	14.107	41.760	15.774	27.808	21.823	12.685	13.420	12.159	17.938	18.216	18.243	18.218	1.3	1.1	1.3
1954 .....	18.434	18.585	41.596	21.303	13.578	25.079	30.007	13.936	42.765	15.837	27.430	22.121	12.956	13.736	12.360	18.148	18.409	18.417	18.394	1.1	1.2	1.1
1955 .....	18.709	18.876	41.439	21.174	13.894	25.488	30.413	14.214	43.166	16.166	27.665	22.002	13.498	14.480	12.601	18.409	18.687	18.743	18.721	1.5	1.4	1.5
1956 .....	19.360	19.059	42.453	21.468	14.275	26.989	32.810	15.431	46.376	16.578	28.590	22.390	14.260	15.230	13.408	19.037	19.337	19.393	19.369	3.5	3.4	3.5
1957 .....	20.039	19.639	44.082	22.100	14.667	27.926	34.485	16.092	49.005	16.622	29.674	22.645	14.890	15.914	13.987	19.682	20.015	20.038	20.013	3.5	3.4	3.5
1958 .....	20.512	20.117	44.921	22.633	15.076	27.997	34.659	15.835	49.968	16.580	29.373	21.704	15.340	16.569	14.174	20.121	20.487	20.498	20.474	2.4	2.2	2.4
1959 .....	20.754	20.432	45.662	22.765	15.485	28.262	33.114	15.923	50.882	16.630	29.433	21.901	15.404	16.450	14.475	20.365	20.730	20.727	20.727	1.2	1.2	1.2
1960 .....	21.044	20.767	45.444	23.089	15.887	28.414	35.275	15.904	51.305	16.743	29.846	22.110	15.597	16.590	14.738	20.646	21.021	21.041	21.018	1.4	1.4	1.4
1961 .....	21.281	20.985	45.551	23.227	16.173	28.325	35.076	15.810	51.025	16.769	30.300	22.110	15.909	16.871	15.093	20.865	21.258	21.278	21.255	1.1	1.1	1.1
1962 .....	21.572	21.232	45.755	23.412	16.466	28.346	35.087	15.941	50.774	16.795	30.375	21.849	16.314	17.228	15.564	21.139	21.550	21.569	21.547	1.4	1.3	1.4
1963 .....	21.801	21.479	45.915	23.683	16.701	28.267	35.088	16.085	50.495	16.663	30.307	22.273	16.669	17.597	15.911	21.385	21.780	21.798	21.777	1.1	1.2	1.1
1964 .....	22.134	21.786	46.142	23.986	17.016	28.440	35.268	16.316	50.474	16.796	30.556	22.743	17.132	18.191	16.234	22.125	22.114	22.131	22.111	1.5	1.6	1.5
1965 .....	22.538	22.103	45.721	24.423	17.334	28.926	35.672	16.791	50.520	17.272	31.529	23.059	17.588	18.658	16.685	22.102	22.519	22.535	22.516	1.8	1.7	1.8
1966 .....	23.180	22.662	45.517	25.232	17.810	29.536	36.206	17.398	50.654	17.899	32.481	23.956	18.330	19.330	17.507	22.724	23.161	23.176	23.158	2.8	2.8	2.9
1967 .....	23.897	23.327	46.228	25.830	18.349	30.364	37.129	17.943	51.776	18.521	33.725	23.688	19.099	19.913	18.488	23.389	23.878	23.893	23.874	3.1	2.9	3.1
1968 .....	24.916	24.151	47.749	26.820	19.128	31.582	38.431	18.835	53.167	19.504	34.461	24.048	20.128	20.995	19.475	24.380	24.896	24.913	24.893	4.3	4.2	4.3
1969 .....	26.153	25.255	49.067	28.062	20.106	33.140	40.018	20.074	54.645	20.853	35.627	24.675	21.341	22.130	20.780	25.580	26.131	26.149	26.127	5.0	4.9	5.0
1970 .....	27.538	26.448	50.148	29.446	21.175	34.565	41.908	21.390	56.657	21.526	36.993	26.135	23.079	23.915	22.488	26.964	27.516	27.534	27.512	5.3	5.4	5.3
1971 .....	28.916	27.574	51.975	30.359	22.340	36.306	43.880	23.040	58.340	22.775	38.358	27.739	24.875	25.957	24.087	28.351	28.895	28.911	28.889	5.0	5.1	5.0
1972 .....	30.171	28.528	52.531	31.373	23.304	37.865	45.367	24.704	59.044	24.158	40.146	29.682	26.788	28.495	25.524	29.619	30.150	30.166	30.145	4.3	4.5	4.3
1973 .....	31.854	30.081	53.301	33.838	24.381	39.958	47.115	26.619	60.047	26.297	45.425	34.841	28.743	30.449	27.477	31.343	31.835	31.849	31.830	5.6	5.8	5.6
1974 .....	34.721	33.191	56.676	38.702	26.345	43.890	51.658	30.295	64.474	29.011	55.965	49.847	31.646	33.162	30.500	34.546	34.695	34.725	34.699	9.0	10.2	9.0
1975 .....	38.007	35.955	61.844	41.735	28.595	49.384	58.763	33.911	74.001	31.706	61.682	53.997	34.824	36.615	33.481	37.761	37.981	38.002	37.976	9.5	9.3	9.5
1976 .....	40.202	37.948	65.278	43.346	30.603	52.244	62.018	35.571	78.355	33.743	63.707	55.622	37.118	39.217	35.563	39.938	40.181	40.196	40.175	5.8	5.8	5.8
1977 .....	42.75																					

Table 3. Price indexes for Gross Domestic Product and Gross Domestic Purchases—Continued

[Index numbers, 2000=100; quarterly estimates are seasonally adjusted]

Year and quarter	Chain-type price indexes															Implicit price deflators			Percent change from preceding period for chain-type price indexes				
	GDP	Personal consumption expenditures				Private fixed investment				Exports and imports of goods and services		Government <sup>1</sup>			Gross domestic purchases	GNP	GDP	GNP	GDP	Gross domestic purchases	GNP		
		Total	Durable goods	Non-durable goods	Services	Total	Nonresidential			Residential	Exports	Imports	Total	Federal								State and local	
							Total	Structures	Equipment and software														
1995 :I.....	92.115	91.577	110.672	90.629	88.320	100.292	106.239	83.879	115.224	85.769	104.376	106.412	88.358	89.503	87.778	92.483	92.123	92.106	92.114	2.0	2.1	2.1	
1996 :I.....	93.859	93.547	109.507	92.567	90.844	100.028	105.011	86.045	112.451	87.610	102.988	104.529	90.491	91.982	89.709	94.145	93.869	93.852	93.863	1.9	1.8	1.9	
1997 :I.....	95.415	95.124	107.068	93.835	93.305	99.785	103.696	89.381	109.120	89.843	101.232	100.816	92.139	93.533	91.414	95.440	95.421	95.414	95.420	1.7	1.4	1.7	
1998 :I.....	96.475	95.978	104.152	93.821	95.319	98.861	101.421	93.474	104.259	92.239	98.905	95.353	93.469	94.511	92.934	96.600	96.477	96.472	96.475	1.1	0.6	1.1	
1999 :I.....	97.868	97.575	101.626	96.173	97.393	98.888	100.057	96.257	101.366	95.780	98.313	95.960	93.479	96.884	95.667	97.556	97.869	97.869	97.869	1.4	1.6	1.4	
2000 :I.....	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	100.000	2.2	2.5	2.2	
2001 :I.....	102.376	102.039	98.086	101.530	103.168	101.087	99.770	105.518	97.786	97.786	104.628	99.628	97.537	102.587	102.065	102.853	101.974	102.372	102.373	102.368	2.4	2.0	2.4
2002 :I.....	103.949	103.429	95.208	102.075	105.946	101.155	98.859	106.974	96.121	107.105	99.273	96.519	105.207	104.858	105.382	103.374	103.936	103.945	103.932	1.5	1.4	1.5	
2003 :I.....	105.658	105.298	91.690	104.175	108.960	102.273	98.676	109.128	95.294	111.171	101.355	100.043	108.228	107.508	108.598	105.302	.....	105.643	.....	1.6	1.9	.....	
1947 :I.....	15.115	15.366	36.774	18.501	10.131	18.714	22.229	10.388	31.539	11.925	23.353	16.298	10.832	12.614	8.831	14.819	15.094	15.105	15.084	.....	.....	.....	
1947 :II.....	15.335	15.491	37.110	18.666	10.195	19.446	22.939	10.522	32.864	12.584	25.068	17.455	10.855	12.536	8.981	14.994	15.316	15.329	15.310	6.0	4.8	6.0	
1947 :III.....	15.590	15.777	37.307	19.002	10.448	19.937	23.555	10.893	33.594	12.859	26.331	18.396	10.687	12.072	9.176	15.223	15.573	15.597	15.580	6.8	6.3	6.9	
1947 :IV.....	15.912	16.174	37.785	19.586	10.660	20.347	23.975	11.262	33.900	13.182	26.984	19.018	10.812	12.056	9.472	15.543	15.985	15.989	15.972	8.5	8.7	8.5	
1948 :I.....	16.093	16.356	38.032	19.886	10.726	20.556	24.110	11.560	33.723	13.417	27.154	19.461	10.995	12.107	9.814	15.737	16.076	16.111	16.094	4.6	5.1	4.6	
1948 :II.....	16.276	16.533	38.553	20.078	10.852	21.014	24.808	11.881	34.715	13.564	27.021	19.519	11.092	12.120	10.320	15.931	16.259	16.254	16.237	4.6	5.0	4.6	
1948 :III.....	16.563	16.781	39.942	20.256	11.039	21.666	25.697	12.187	36.156	13.874	26.702	19.331	11.345	12.288	10.084	16.225	16.543	16.556	16.536	7.2	7.6	7.2	
1948 :IV.....	16.555	16.725	40.008	20.018	11.140	21.909	26.074	12.295	36.806	13.941	26.281	19.033	11.426	12.308	10.546	16.223	16.534	16.597	16.576	-0.2	0.0	-0.2	
1949 :I.....	16.514	16.600	39.995	19.724	11.157	21.874	25.887	12.095	36.736	14.059	25.834	18.588	11.641	12.792	10.427	16.181	16.493	16.531	16.509	-1.0	-1.0	-1.0	
1949 :II.....	16.405	16.496	39.768	19.476	11.201	21.836	25.839	11.920	36.937	14.038	25.344	18.404	11.555	12.771	10.261	16.084	16.384	16.350	16.329	-2.6	-2.4	-2.6	
1949 :III.....	16.267	16.403	39.306	19.264	11.262	21.587	25.727	11.858	36.795	13.709	24.935	18.328	11.408	12.518	10.243	15.959	16.247	16.256	16.235	-3.3	-3.1	-3.3	
1949 :IV.....	16.272	16.399	39.365	19.141	11.362	21.509	25.569	11.884	36.389	13.718	24.656	18.395	11.523	12.797	10.177	15.974	16.251	16.272	16.251	0.1	0.4	0.1	
1950 :I.....	16.206	16.368	39.174	19.025	11.429	21.500	25.597	11.852	36.508	13.656	24.264	18.739	11.453	12.751	10.087	15.933	16.187	16.222	16.203	-1.6	-1.0	-1.6	
1950 :II.....	16.279	16.454	39.550	19.128	11.462	21.855	25.844	11.820	37.123	14.051	24.310	19.129	11.398	12.570	10.162	16.015	16.259	16.286	16.266	1.8	2.1	1.8	
1950 :III.....	16.608	16.796	40.019	19.681	11.604	22.472	26.386	12.077	37.887	14.587	24.543	19.750	11.573	12.622	10.463	16.353	16.587	16.630	16.608	8.3	8.7	8.3	
1950 :IV.....	16.881	17.083	40.568	20.095	11.751	22.892	27.295	12.591	39.023	14.561	25.011	20.683	11.732	12.639	10.772	16.641	16.859	16.950	16.927	6.7	7.2	6.7	
1951 :I.....	17.470	17.636	42.153	20.953	11.909	23.677	28.238	13.099	40.242	15.038	26.463	22.386	12.295	13.366	11.147	17.238	17.445	17.582	17.556	14.7	15.1	14.6	
1951 :II.....	17.564	17.768	42.375	21.106	12.013	24.031	28.717	13.420	40.745	15.211	27.443	23.594	12.193	13.062	11.342	17.341	17.540	17.690	17.665	2.2	2.4	2.2	
1951 :III.....	17.621	17.792	42.423	21.038	12.115	24.216	28.975	13.640	40.926	15.292	28.245	24.284	12.285	13.092	11.550	17.392	17.598	17.700	17.676	1.3	1.2	1.3	
1951 :IV.....	17.848	18.024	42.933	21.301	12.289	24.466	29.291	13.762	41.422	15.432	28.711	24.374	12.443	13.265	11.700	17.606	17.825	17.896	17.871	5.3	5.0	5.3	
1952 :I.....	17.862	18.094	43.253	21.324	12.373	24.593	29.447	13.880	41.564	15.510	27.998	23.389	12.305	13.055	11.708	17.611	17.837	17.879	17.854	0.3	0.1	0.3	
1952 :II.....	17.944	18.098	42.792	21.263	12.490	24.711	29.524	13.831	41.824	15.645	27.905	22.994	12.489	13.270	11.848	17.682	17.919	17.913	17.888	1.8	1.6	1.9	
1952 :III.....	18.083	18.225	43.291	21.328	12.632	24.746	29.426	13.803	41.654	15.794	27.848	22.594	12.638	13.385	12.085	17.809	18.058	18.119	18.094	3.1	2.9	3.1	
1952 :IV.....	18.149	18.259	42.161	21.408	12.757	24.693	29.432	13.836	41.605	15.698	27.794	22.233	12.774	13.596	12.068	17.863	18.124	18.172	18.146	1.5	1.2	1.5	
1953 :I.....	18.163	18.325	42.610	21.282	12.951	24.703	29.439	13.872	41.556	15.708	27.928	22.028	12.683	13.401	12.195	17.866	18.138	18.172	18.147	0.3	0.1	0.3	
1953 :II.....	18.204	18.351	42.647	21.190	13.083	24.835	29.666	14.072	41.705	15.727	27.863	21.819	12.706	13.452	12.154	17.901	18.180	18.206	18.182	0.9	0.8	0.9	
1953 :III.....	18.266	18.452	42.364	21.238	13.278	25.036	29.899	14.254	41.896	15.864	27.772	21.721	12.646	13.365	12.153	17.960	18.242	18.276	18.252	1.4	1.3	1.4	
1953 :IV.....	18.327	18.534	42.504	21.231	13.432	24.987	29.877	14.230	41.885	15.798	27.668	21.724	12.705	13.463	12.132	18.023	18.303	18.316	18.292	1.3	1.4	1.3	
1954 :I.....	18.405	18.627	42.855	21.298	13.518	24.998	29.988	14.038	42.512	15.715	27.522	21.976	12.787	13.609	12.099	18.113	18.381	18.375	18.350	1.7	2.0	1.7	
1954 :II.....	18.440	18.612	41.750	21.394	13.534	25.101	30.140	13.893	43.171	15.757	27.435	22.074	12.906	13.649	12.376	18.153	18.415	18.392	18.368	0.8	0.9	0.7	
1954 :III.....	18.432	18.557	41.017	21.307	13.577	25.098	29.926	13.897	42.649	15.941	27.384	22.210	13.012	13.779	12.446	18.150	18.408	18.425	18.401	-0.2	-0.1	-0.2	
1954 :IV.....	18.457	18.543	40.760	21.213	13.684	25.119	29.976	13.917	42.727	15.936	27.379	22.222	13.119	13.908	12.518	18.176	18.434	18.477	18.454	0.5	0.6	0.6	
1955 :I.....	18.531	18.608	41.055	21.221	13.765	25.112	29.870	13.952	42.414	16.007	27.460	21.949	13.200	14.097	12.421	18.237	18.508	18.566	18.544	1.6	1.3	1.6	
1955 :II.....	18.636	18.630	41.265	21.156	13.840	25.286	30.046	14.067	42.601	16.143	27.578	21.965	13.432	14.455	12.468	18.338	18.614	18.644	18.622	2.3	2.2	2.3	
1955 :III.....	18.771	18.706	41.658	21.168	13.929	25.604	30.539	14.259	43.373	16.253	27.717	22.011	13.600	14.597	12.679	18.469	18.749	18.783	18.761	2.9	2.9	2.9	
1955 :IV.....	18.898	18.762	41.776	21.152	14.041	25.950	31.195	14.579	44.277	16.262	27.904	22.084	13.763	14.770	12.834	18.591	18.876	18.973	18.951	2.7	2.7	2.7	
1956 :I.....	19.086	18.841	41.912	21.195	14.144	26.492	32.078	15.223	45.068	16.395	28.131	22.144	14.002	14.982	13.125	18.772	19.063	19.165	19.141	4.0	4.0	4.0	
1956 :II.....	19.265	18.969																					



**Table 3. Price indexes for Gross Domestic Product and Gross Domestic Purchases—Continued**  
[Index numbers, 2000=100; quarterly estimates are seasonally adjusted]

Year and quarter	Chain-type price indexes																Implicit price deflators			Percent change from preceding period for chain-type price indexes		
	GDP	Personal consumption expenditures				Private fixed investment				Exports and imports of goods and services			Government <sup>1</sup>			Gross domestic purchases	GNP	GDP	GNP	GDP	Gross domestic purchases	GNP
		Total	Durable goods	Non-durable goods	Services	Total	Nonresidential			Residential	Exports	Imports	Total	Federal	State and local							
						Total	Structures	Equipment and software														
1961: I.....	21.210	20.944	45.282	23.294	16.076	28.318	35.116	15.761	51.229	16.722	29.976	22.150	15.801	16.828	14.906	20.807	21.186	21.192	21.169	0.5	0.4	0.5
II.....	21.249	20.940	45.517	23.171	16.137	28.338	35.080	15.793	51.069	16.787	30.370	22.119	15.888	16.872	15.045	20.831	21.226	21.237	21.214	0.7	0.5	0.8
III.....	21.305	21.016	45.737	23.228	16.211	28.321	35.043	15.814	50.936	16.792	30.314	22.092	15.920	16.844	15.148	20.887	21.283	21.303	21.280	1.1	1.1	1.1
IV.....	21.360	21.039	45.671	23.214	16.269	28.323	35.063	15.871	50.864	16.777	30.539	22.081	16.028	16.941	15.272	20.933	21.338	21.375	21.352	1.0	0.9	1.0
1962: I.....	21.482	21.131	45.661	23.304	16.372	28.340	35.064	15.896	50.811	16.806	30.590	21.832	16.196	17.086	15.473	21.041	21.460	21.501	21.479	2.3	2.1	2.3
II.....	21.538	21.209	45.779	23.380	16.445	28.365	35.113	15.951	50.816	16.804	30.302	21.868	16.255	17.138	15.544	21.109	21.517	21.533	21.511	1.0	1.3	1.1
III.....	21.596	21.262	45.880	23.422	16.500	28.356	35.104	15.934	50.830	16.797	30.283	21.792	16.329	17.249	15.572	21.163	21.574	21.585	21.564	1.1	1.0	1.1
IV.....	21.671	21.325	45.699	23.522	16.546	28.323	35.066	15.983	50.639	16.774	30.325	21.906	16.474	17.439	15.667	21.241	21.650	21.653	21.632	1.4	1.5	1.4
1963: I.....	21.732	21.386	45.700	23.595	16.619	28.339	35.091	16.034	50.600	16.778	30.367	22.105	16.572	17.513	15.796	21.308	21.712	21.702	21.681	1.1	1.3	1.2
II.....	21.754	21.416	45.843	23.590	16.662	28.289	35.072	16.070	50.488	16.713	30.324	22.201	16.625	17.537	15.883	21.335	21.734	21.745	21.724	0.4	0.5	0.4
III.....	21.794	21.518	45.983	23.745	16.720	28.187	35.098	16.110	50.470	16.526	30.253	22.332	16.608	17.475	15.921	21.382	21.774	21.788	21.768	0.7	0.9	0.7
IV.....	21.923	21.596	46.136	23.802	16.802	28.253	35.092	16.128	50.424	16.636	30.283	22.456	16.873	17.863	16.046	21.514	21.903	21.951	21.930	2.4	2.5	2.4
1964: I.....	22.001	21.697	46.237	23.926	16.885	28.159	35.094	16.106	50.467	16.480	30.359	22.655	16.981	18.005	16.119	21.596	21.980	22.016	21.995	1.4	1.5	1.4
II.....	22.073	21.744	46.177	23.936	16.970	28.409	35.258	16.288	50.502	16.747	30.350	22.771	17.056	18.078	16.199	21.674	22.053	22.073	22.053	1.3	1.5	1.3
III.....	22.180	21.815	46.127	23.996	17.063	28.441	35.265	16.308	50.483	16.794	30.592	22.739	17.226	18.339	16.273	21.769	22.160	22.160	22.140	2.0	1.8	2.0
IV.....	22.282	21.889	46.027	24.085	17.146	28.753	35.457	16.564	50.444	17.160	30.925	22.808	17.263	18.343	16.345	21.860	22.262	22.270	22.250	1.9	1.7	1.9
1965: I.....	22.380	21.963	46.065	24.172	17.213	28.771	35.509	16.595	50.506	17.145	31.620	22.993	17.378	18.412	16.508	21.940	22.361	22.483	22.363	1.8	1.5	1.8
II.....	22.479	22.072	45.875	24.381	17.288	28.831	35.600	16.716	50.491	17.164	31.516	22.895	17.458	18.476	16.605	22.037	22.460	22.480	22.460	1.8	1.8	1.8
III.....	22.578	22.155	45.615	24.528	17.366	28.877	35.701	16.761	50.639	17.148	31.547	23.054	17.632	18.685	16.746	22.140	22.559	22.563	22.544	1.8	1.9	1.8
IV.....	22.717	22.223	45.329	24.611	17.468	29.224	35.878	17.092	50.443	17.631	31.431	23.296	17.885	19.058	16.881	22.292	22.698	22.707	22.688	2.5	2.8	2.5
1966: I.....	22.857	22.396	45.256	24.920	17.577	29.064	35.817	17.045	50.391	17.378	31.955	23.414	18.012	19.085	17.110	22.416	22.838	22.855	22.837	2.5	2.2	2.5
II.....	23.071	22.576	45.421	25.141	17.729	29.574	36.174	17.424	50.536	18.014	32.219	23.658	18.164	19.105	17.401	22.629	23.052	23.048	23.029	3.8	3.9	3.8
III.....	23.293	22.750	45.603	25.341	17.882	29.569	36.250	17.450	50.664	17.905	32.555	23.590	18.511	19.552	17.645	22.831	23.274	23.291	23.272	3.9	3.6	3.9
IV.....	23.498	22.927	45.788	25.526	18.054	29.938	36.582	17.672	51.025	18.299	33.195	23.724	18.634	19.579	17.874	23.018	23.479	23.505	23.486	3.6	3.3	3.6
1967: I.....	23.611	22.993	45.664	25.582	18.151	30.071	36.776	17.748	51.325	18.335	33.728	23.734	18.756	19.547	18.166	23.109	23.592	23.612	23.593	1.9	1.6	1.9
II.....	23.759	23.108	45.893	25.673	18.267	30.210	36.964	17.843	51.579	18.396	33.685	23.669	18.964	19.775	18.356	23.254	23.740	23.741	23.722	2.5	2.5	2.5
III.....	23.977	23.322	46.430	25.935	18.405	30.400	37.208	17.965	51.912	18.500	33.651	23.670	19.187	19.973	18.608	23.469	23.957	23.975	23.955	3.7	3.7	3.7
IV.....	24.242	23.525	46.923	26.130	18.575	30.775	37.569	18.218	52.288	18.853	33.838	23.680	19.488	20.356	18.824	23.723	24.222	24.241	24.221	4.5	4.4	4.5
1968: I.....	24.503	23.776	47.221	26.409	18.799	31.081	37.835	18.463	52.471	19.175	34.084	23.846	19.727	20.542	19.124	23.979	24.484	24.506	24.487	4.4	4.4	4.4
II.....	24.777	24.019	47.514	26.670	19.021	31.383	38.209	18.699	52.902	19.354	34.786	24.026	19.967	20.793	19.355	24.230	24.758	24.763	24.743	4.5	4.3	4.6
III.....	25.017	24.269	47.910	26.951	19.230	31.574	38.536	18.851	53.367	19.361	34.365	24.074	20.244	21.173	19.527	24.483	24.997	25.008	24.988	3.9	4.2	3.9
IV.....	25.367	24.542	48.352	27.250	19.462	32.291	39.145	19.326	53.930	20.125	34.609	24.246	20.574	21.472	19.893	24.826	25.347	25.362	25.342	5.7	5.7	5.7
1969: I.....	25.622	24.783	48.596	27.479	19.711	32.633	39.422	19.603	54.094	20.511	35.137	24.346	20.740	21.502	20.198	25.062	25.601	25.626	25.605	4.1	3.9	4.1
II.....	25.966	25.103	48.964	27.869	19.977	32.983	39.782	19.920	54.378	20.812	35.196	24.453	21.101	21.822	20.605	25.402	25.958	25.937	25.955	5.5	5.5	5.5
III.....	26.345	25.418	49.202	28.278	20.235	33.258	40.190	20.192	54.833	20.888	35.678	24.631	21.596	22.461	20.965	25.764	26.323	26.332	26.310	6.0	5.8	6.0
IV.....	26.678	25.716	49.505	28.624	20.500	33.688	40.679	20.580	55.277	21.202	36.497	25.269	21.926	22.735	21.353	26.093	26.656	26.675	26.652	5.2	5.2	5.2
1970: I.....	27.051	26.018	49.599	29.012	20.766	33.942	41.114	20.788	55.891	21.183	36.463	25.533	22.526	23.465	21.839	26.474	27.028	27.056	27.034	5.7	6.0	5.7
II.....	27.437	26.304	49.779	29.350	21.028	34.707	41.822	21.437	56.403	21.974	37.177	25.827	22.898	23.736	22.307	26.841	27.415	27.428	27.406	5.8	5.7	5.9
III.....	27.855	26.562	50.156	29.572	21.291	34.599	42.062	21.494	56.826	21.388	37.088	26.458	23.281	24.110	22.701	27.093	27.633	27.647	27.624	3.8	3.8	3.8
IV.....	28.009	26.910	51.058	29.847	21.614	35.010	42.632	21.842	57.506	21.562	37.234	26.721	23.609	24.351	23.104	27.449	27.986	28.004	27.982	5.2	5.4	5.2
1971: I.....	28.429	27.164	51.834	29.949	21.900	35.616	43.219	22.298	58.052	22.137	38.317	27.398	24.272	25.237	23.578	27.854	28.407	28.425	28.403	6.1	6.0	6.2
II.....	28.809	27.472	52.223	30.245	22.202	36.139	43.757	22.810	58.418	22.586	38.411	27.490	24.722	25.747	23.980	28.230	28.788	28.798	28.777	5.5	5.5	5.5
III.....	29.097	27.743	52.076	30.521	22.521	36.571	44.144	23.319	58.477	23.011	38.234	27.827	25.067	26.133	24.980	28.539	29.076	29.089	29.069	4.1	4.5	4.1
IV.....	29.329	27.915	51.768	30.722	22.737	36.897	44.399	23.732	58.412	23.364	38.471	28.241	25.439	26.710	24.503	28.779	29.308	29.322	29.300	3.2	3.4	3.2
1972: I.....	29.814	28.214	52.227	31.046	22.998	37.365	44.917	24.195	58.830	23.695	39.611	28.715	26.296	28.055	24.992	29.234	29.791	29.781	29.759	6.8	6.5	6.8
II.....	29.989	28.384	52.524	31.172	23.178	37.597	45.234	24.496	59.058	23.802	39.922	29.460	26.556	28.270	25.287	29.437	29.967	29.959	29.937	2.4	2.8	2.4
III.....	30.264	28.637	52.786	31.455	23.410	37.973	45.524	24.821	59.197	24.197	40.073	29.940	26.880	28.474	25.700	29.728	30.242	30.250	30.229	3.7		

Table 3. Price Indexes for Gross Domestic Product and Gross Domestic Purchases—Continued

[Index numbers, 2000=100; quarterly estimates are seasonally adjusted]

Year and quarter	Chain-type price indexes																Implicit price deflators			Percent change from preceding period for chain-type price indexes		
	GDP	Personal consumption expenditures				Private fixed investment				Exports and imports of goods and services		Government <sup>1</sup>			Gross domestic pur- chases	GNP	GDP	GNP	GDP	Gross domestic pur- chases	GNP	
		Total	Durable goods	Non-durable goods	Services	Total	Nonresidential			Residential	Exports	Imports	Total	Federal								State and local
							Total	Structures	Equip-ment and software													
1977: I.....	41.781	39.452	67.271	44.868	32.016	54.622	64.642	37.510	81.194	35.537	65.657	58.742	38.776	41.352	36.898	41.591	41.759	41.796	41.773	6.8	7.7	6.8
II.....	42.452	40.130	67.635	45.727	32.630	55.671	65.646	38.196	82.346	36.501	66.632	60.374	39.381	41.878	37.553	42.306	42.431	42.401	42.381	6.6	7.1	6.6
III.....	43.036	40.736	68.340	46.253	33.265	56.931	66.799	39.045	83.603	37.708	66.302	61.176	39.837	42.053	38.193	42.950	43.017	42.917	42.899	5.6	6.2	5.6
IV.....	43.762	41.321	69.270	46.798	33.820	58.145	67.947	39.852	84.900	38.842	66.616	61.801	40.782	43.435	38.844	43.688	43.741	43.852	43.831	6.9	7.1	6.9
1978: I.....	44.493	42.018	70.320	47.462	34.482	59.273	68.947	40.726	85.859	39.988	67.926	62.845	41.301	43.863	39.422	44.410	44.471	44.505	44.483	6.9	6.8	6.8
II.....	45.350	42.885	71.409	48.618	35.143	60.511	70.096	41.852	86.837	41.182	69.616	64.364	41.878	44.308	40.082	45.266	45.331	45.321	45.301	7.9	7.9	8.0
III.....	46.133	43.635	72.578	49.489	35.758	61.684	71.246	42.887	87.896	42.246	70.754	65.425	42.484	44.909	40.688	46.048	46.113	46.072	46.052	7.1	7.1	7.1
IV.....	47.074	44.456	73.844	50.371	36.474	62.936	72.489	44.063	88.970	43.367	73.072	66.555	43.276	46.058	41.243	46.928	47.055	47.047	47.027	8.4	7.9	8.4
1979: I.....	47.929	45.284	75.068	51.733	36.926	64.241	74.027	45.281	90.565	44.216	75.218	69.149	44.135	46.718	42.228	47.828	47.910	47.876	47.857	7.5	7.9	7.5
II.....	49.092	46.509	76.403	53.402	37.867	65.911	75.688	46.675	92.205	45.734	78.281	72.745	45.019	47.435	43.219	49.044	49.071	49.058	49.034	10.1	10.6	10.1
III.....	50.102	47.650	77.258	55.011	38.766	67.529	77.307	48.130	93.693	47.203	80.122	78.196	46.297	48.391	44.704	50.289	50.080	50.058	50.093	8.5	10.5	8.5
IV.....	51.088	48.793	78.590	56.443	39.704	68.884	78.738	49.167	95.263	48.343	81.610	83.425	47.648	50.382	45.626	51.515	51.065	51.117	51.093	8.1	10.1	8.1
1980: I.....	52.209	50.246	80.817	58.472	40.699	70.486	80.492	50.024	97.644	49.617	84.003	90.352	48.782	51.307	46.894	52.930	52.183	52.195	52.172	9.1	11.4	9.0
II.....	53.362	51.457	82.623	59.840	41.721	72.117	82.353	51.050	100.042	50.784	85.161	93.632	50.050	52.492	48.216	54.220	53.334	53.349	53.324	9.1	10.1	9.1
III.....	54.572	52.652	84.102	61.081	42.831	73.673	84.101	52.137	102.152	51.948	87.557	96.225	51.179	53.346	49.535	55.446	54.543	54.560	54.534	9.4	9.4	9.4
IV.....	56.105	53.955	85.564	62.405	44.077	75.272	85.846	53.749	103.635	53.227	90.483	97.844	53.034	56.052	50.789	56.907	56.074	56.071	56.043	11.7	11.0	11.7
1981: I.....	57.566	55.349	86.676	64.172	45.270	77.307	88.316	56.084	105.677	54.388	92.769	100.422	54.359	56.999	52.380	58.397	57.540	57.517	57.492	10.8	10.9	10.9
II.....	58.582	56.265	88.350	64.874	46.195	79.051	90.502	58.025	107.648	55.245	93.162	101.000	55.341	57.879	53.437	59.434	58.555	58.598	58.571	7.2	7.3	7.2
III.....	59.661	57.197	89.667	65.479	47.247	80.383	92.137	59.677	108.887	55.946	93.310	98.365	56.001	58.513	54.117	60.355	59.638	59.641	59.616	7.6	6.3	7.6
IV.....	60.704	58.068	90.821	65.993	48.270	81.939	94.027	61.734	110.096	56.770	93.628	98.587	57.309	60.513	54.904	61.400	60.682	60.729	60.706	7.2	7.1	7.2
1982: I.....	61.563	58.803	91.599	66.400	49.172	83.066	95.287	63.054	110.931	57.608	94.162	98.272	58.213	61.355	55.854	62.213	61.538	61.555	61.530	5.8	5.4	5.8
II.....	62.330	59.365	92.343	66.512	49.957	84.027	96.310	63.709	112.143	58.461	94.107	96.563	59.044	62.108	56.746	62.883	62.302	62.302	62.276	5.1	4.4	5.1
III.....	63.193	60.294	92.618	67.368	50.990	84.485	96.762	63.896	112.808	58.955	93.431	95.420	59.761	62.629	57.613	63.717	63.165	63.182	63.155	5.7	5.4	5.7
IV.....	63.866	60.972	92.871	67.541	51.992	84.609	96.824	63.603	113.289	59.232	92.882	94.687	60.638	63.691	58.347	64.372	63.839	63.863	63.837	4.3	4.2	4.3
1983: I.....	64.413	61.498	93.535	67.504	52.807	84.194	96.079	62.508	113.135	59.518	93.277	92.688	61.026	64.046	58.761	64.768	64.388	64.388	64.363	3.5	2.5	3.5
II.....	64.881	62.063	93.862	68.313	53.259	83.855	95.489	61.866	112.725	59.664	93.607	92.687	61.555	64.449	59.392	65.213	64.859	64.853	64.831	2.9	2.8	3.0
III.....	65.542	62.880	94.353	68.810	54.284	83.739	95.143	61.733	112.209	59.958	94.127	92.864	62.085	64.904	59.984	65.849	65.520	65.517	65.495	4.1	4.0	4.1
IV.....	66.020	63.303	94.975	68.917	54.847	83.858	95.015	61.648	112.050	60.490	95.049	92.277	62.449	65.049	60.526	66.231	66.000	66.012	65.991	2.9	2.3	3.0
1984: I.....	66.838	63.978	94.938	69.693	55.560	83.937	94.924	61.721	111.811	60.851	95.170	92.555	64.138	67.660	61.478	67.052	66.816	66.837	66.815	5.0	5.1	5.0
II.....	67.439	64.599	95.565	69.848	56.433	84.306	95.216	62.330	111.724	61.338	95.781	93.071	64.761	68.291	62.094	67.647	67.417	67.414	67.392	3.6	3.6	3.6
III.....	67.989	65.098	95.756	70.085	57.118	84.564	95.279	62.726	111.438	61.929	94.808	91.413	65.277	68.786	62.628	68.114	67.965	67.953	67.930	3.3	2.8	3.3
IV.....	68.392	65.506	95.943	70.390	57.610	84.787	95.362	63.095	111.218	62.401	93.788	90.278	65.644	68.966	63.145	68.476	68.366	68.385	68.359	2.4	2.1	2.4
1985: I.....	69.180	66.212	96.443	70.919	58.438	85.054	95.595	63.570	111.156	62.721	92.770	88.135	66.489	69.876	63.942	69.137	69.152	69.155	69.127	4.7	3.9	4.7
II.....	69.542	66.714	96.699	71.411	58.979	85.169	95.697	63.720	111.193	62.856	92.409	88.502	66.774	69.846	64.484	69.537	69.520	69.550	69.529	2.1	2.3	2.1
III.....	69.876	67.144	96.545	71.640	59.605	85.527	96.008	64.056	111.428	63.283	91.445	88.430	66.994	69.743	64.972	69.907	69.864	69.838	69.827	1.9	2.1	2.0
IV.....	70.299	67.672	96.794	72.201	60.157	86.077	96.445	64.414	111.874	64.015	91.310	90.185	67.624	70.432	65.557	70.459	70.286	70.289	70.276	2.4	3.2	2.4
1986: I.....	70.660	68.159	96.797	72.012	61.084	86.471	96.611	64.679	111.929	64.785	90.852	90.383	67.739	70.262	65.903	70.851	70.642	70.652	70.635	2.1	2.2	2.0
II.....	71.001	68.200	97.278	70.738	61.770	87.136	97.278	65.024	112.804	65.407	90.525	87.610	67.885	70.253	66.174	70.985	70.979	71.015	70.993	1.9	0.8	1.9
III.....	71.455	68.713	98.068	71.056	62.341	87.896	97.953	65.314	113.729	66.250	90.190	88.213	68.254	70.372	66.752	71.493	71.430	71.426	71.401	2.6	2.9	2.6
IV.....	71.960	69.203	98.596	71.287	62.966	88.501	98.423	65.656	114.250	67.028	90.989	89.278	68.822	70.520	67.668	72.025	71.932	71.893	71.866	2.9	3.0	2.8
1987: I.....	72.514	69.984	99.429	72.709	63.386	88.772	98.410	65.662	114.211	67.728	91.399	91.616	69.500	71.004	68.505	72.728	72.492	72.487	72.465	3.1	4.0	3.2
II.....	72.904	70.586	100.190	73.444	63.886	88.884	98.258	65.925	113.723	68.245	92.620	93.994	69.899	71.116	69.143	73.229	72.892	72.882	72.870	2.2	2.8	2.2
III.....	73.450	71.306	100.939	74.144	64.608	89.046	98.150	66.281	113.234	68.828	92.953	94.952	70.344	71.321	69.789	73.819	73.437	73.425	73.412	3.0	3.3	3.0
IV.....	73.948	71.911	101.301	74.628	65.314	89.772	98.921	66.926	114.017	69.440	94.524	96.441	70.480	71.360	70.007	74.332	73.935	73.958	73.944	2.7	2.8	2.7
1988: I.....	74.564	72.534	101.040	74.977	66.224	90.584	99.815	67.991	114.667	70.069	95.640	97.787	71.158	72.198	70.557	74.975	74.548	74.587	74.571	3.4	3.5	3.4
II.....	75.296	73.337	101.552	75.770	67.077	91.134	100.296	68.662	114.942	70.700	97.635	99.544	71.778	72.744	71.237	75.706	75.280	75.300	75.285	4.0	4.0	4.0
III.....	76.178	74.213	102.220	76.730	67.940	91.556	100.694	69.335	115.076	71.139	98.844	98.468	72.146	72.836	71.822	76.406	76.161	76.141	76.124	4.8	3.8	4.8
IV.....	76.786	74.938	102.873	77.348	68.729	92.449	101.694	70.076														

**Table 3. Price Indexes for Gross Domestic Product and Gross Domestic Purchases—Continued**

[Index numbers, 2000=100; quarterly estimates are seasonally adjusted]

Year and quarter	Chain-type price indexes																Implicit price deflators			Percent change from preceding period for chain-type price indexes		
	GDP	Personal consumption expenditures				Private fixed investment				Exports and imports of goods and services		Government <sup>1</sup>			Gross domestic purchases	GNP	GDP	GNP	GDP	Gross domestic purchases	GNP	
		Total	Durable goods	Non-durable goods	Services	Total	Nonresidential			Residential	Exports	Imports	Total	Federal								State and local
							Total	Structures	Equipment and software													
1990: I.....	80.389	79.096	104.572	82.547	72.721	94.862	103.899	73.208	117.459	74.497	98.904	102.244	75.941	76.009	76.108	80.878	80.390	80.375	80.376	4.9	5.5	4.9
1990: II.....	81.326	79.947	104.455	83.153	73.854	95.168	104.204	73.726	117.568	74.799	99.245	100.461	76.655	76.713	76.831	81.629	81.317	81.311	81.301	4.7	3.8	4.7
1990: III.....	82.053	80.950	104.464	84.679	74.734	95.772	104.930	74.336	118.314	75.149	100.155	103.404	77.395	77.251	77.726	82.531	82.051	82.031	82.028	3.6	4.5	3.7
1990: IV.....	82.689	81.998	104.753	86.525	75.478	96.365	105.745	74.789	119.331	75.275	101.624	109.194	78.563	78.597	78.764	83.536	82.694	82.646	82.652	3.1	5.0	3.2
1991: I.....	83.662	82.614	105.693	86.377	76.432	97.069	106.671	75.461	120.370	75.488	102.017	105.904	79.274	79.675	79.200	84.197	83.659	83.626	83.623	4.8	3.2	4.8
1991: II.....	84.194	83.072	105.879	86.635	77.030	97.056	106.495	75.581	119.992	75.829	101.445	103.057	79.445	79.818	79.393	84.533	84.193	84.165	84.164	2.6	1.6	2.6
1991: III.....	84.772	83.660	106.274	86.844	77.834	97.018	106.215	75.559	119.555	76.298	100.783	101.839	80.015	80.450	79.918	85.058	84.769	84.762	84.758	2.8	2.5	2.8
1991: IV.....	85.200	84.328	106.477	87.260	78.691	96.698	105.874	74.820	119.499	76.033	101.006	102.881	80.412	80.985	80.214	85.556	85.195	85.206	85.202	2.0	2.4	2.0
1992: I.....	85.766	84.982	106.497	87.464	79.659	96.517	105.736	74.800	119.285	75.784	100.870	102.407	81.015	81.939	80.567	86.093	85.754	85.721	85.710	2.7	2.5	2.7
1992: II.....	86.212	85.526	106.748	87.862	80.316	96.555	105.421	75.084	118.606	76.486	100.939	103.031	81.598	82.498	81.167	86.588	86.203	86.190	86.181	2.1	2.3	2.1
1992: III.....	86.587	86.123	106.798	88.418	81.011	96.687	105.335	75.427	118.259	77.029	100.983	104.616	82.039	83.033	81.541	87.098	86.574	86.580	86.567	1.8	2.4	1.7
1992: IV.....	87.042	86.667	106.980	88.677	81.749	96.920	105.153	76.009	117.625	78.042	100.776	102.470	82.224	82.939	81.924	87.531	87.032	87.029	87.019	2.1	2.0	2.1
1993: I.....	87.729	87.116	106.962	88.996	82.334	97.446	105.472	76.610	117.768	78.938	100.815	102.621	83.092	83.899	82.726	88.076	87.726	87.707	87.705	3.2	2.5	3.2
1993: II.....	88.204	87.678	107.584	88.981	83.173	97.727	105.508	77.278	117.450	79.675	101.067	103.369	83.583	84.448	83.177	88.595	88.202	88.190	88.189	2.2	2.4	2.2
1993: III.....	88.599	87.979	108.113	88.758	83.700	97.953	105.470	77.916	117.042	80.397	100.917	102.470	84.028	85.186	83.426	88.916	88.603	88.570	88.574	1.8	1.5	1.8
1993: IV.....	89.030	88.443	108.703	89.157	84.172	98.096	105.497	78.605	116.714	80.753	100.794	102.226	84.454	85.620	83.848	89.331	89.039	89.038	89.048	2.0	1.9	2.0
1994: I.....	89.598	88.794	109.055	89.009	84.771	98.648	105.837	79.245	116.892	81.684	101.274	101.694	85.237	86.165	84.789	89.800	89.604	89.578	89.583	2.6	2.1	2.6
1994: II.....	89.980	89.278	109.697	89.235	85.356	98.965	106.066	79.735	116.985	82.155	101.649	102.996	85.794	87.126	85.091	90.271	89.989	89.954	89.963	1.7	2.1	1.7
1994: III.....	90.525	90.070	110.475	90.022	86.148	99.348	106.174	80.712	116.648	83.043	102.281	104.675	86.188	87.126	85.735	90.921	90.524	90.530	90.527	2.4	2.9	2.4
1994: IV.....	90.958	90.472	110.683	90.153	86.716	99.573	105.954	81.861	115.761	84.135	102.930	105.171	86.788	87.824	86.274	91.340	90.959	90.952	90.953	1.9	1.9	1.9
1995: I.....	91.554	90.909	111.054	90.213	87.353	99.981	106.056	82.844	115.446	85.175	104.030	105.618	87.730	88.832	87.173	91.877	91.557	91.530	91.534	2.6	2.4	2.7
1995: II.....	91.891	91.412	110.890	90.564	88.041	100.310	106.353	83.392	115.621	85.577	104.825	107.465	88.094	88.963	87.678	92.329	91.900	91.859	91.866	1.5	2.0	1.5
1995: III.....	92.281	91.801	110.490	90.782	88.646	100.439	106.383	84.293	115.235	85.928	104.571	106.736	88.401	89.293	87.971	92.662	92.290	92.289	92.299	1.7	1.5	1.7
1995: IV.....	92.734	92.185	110.253	90.958	89.240	100.437	106.165	84.987	114.593	86.398	104.077	105.828	89.205	90.924	88.288	93.065	92.744	92.733	92.743	2.0	1.8	2.0
1996: I.....	93.302	92.758	110.394	91.718	89.792	100.117	105.552	85.069	113.667	86.718	103.875	105.411	90.321	92.245	89.285	93.602	93.312	93.328	93.338	2.5	2.3	2.5
1996: II.....	93.615	93.352	109.587	92.568	90.501	99.816	104.926	85.410	112.609	87.118	103.514	104.950	90.016	91.451	89.268	93.897	93.626	93.659	93.671	1.3	1.3	1.4
1996: III.....	94.064	93.725	109.228	92.577	91.186	100.114	104.915	86.535	112.094	88.083	102.777	103.787	90.523	91.812	89.860	94.286	94.073	93.952	93.978	1.7	1.7	1.9
1996: IV.....	94.455	94.352	108.817	93.403	91.898	100.064	104.651	87.165	111.435	88.520	101.785	103.968	91.102	92.419	90.422	94.796	94.463	94.450	94.458	1.7	2.2	1.7
1997: I.....	94.963	94.781	108.369	93.833	92.485	99.914	104.245	88.047	110.463	88.969	101.534	102.763	91.819	93.284	91.055	95.189	94.968	95.054	95.058	2.2	1.7	2.2
1997: II.....	95.291	94.961	107.290	93.678	93.065	99.793	103.890	88.854	109.611	89.396	101.452	100.819	91.908	93.386	91.136	95.296	95.297	95.206	95.212	1.4	0.5	1.4
1997: III.....	95.541	95.218	106.581	93.801	93.570	99.807	103.589	89.813	108.783	90.167	101.183	100.165	92.115	93.481	91.405	95.494	95.549	95.534	95.542	1.1	0.8	1.1
1997: IV.....	95.864	95.536	106.031	94.026	94.099	99.626	103.061	90.810	107.624	90.839	100.760	99.516	92.715	93.982	92.060	95.781	95.869	95.846	95.851	1.4	1.2	1.3
1998: I.....	96.096	95.610	105.245	93.578	94.598	99.105	102.220	92.138	105.898	91.102	99.768	96.720	92.953	94.266	92.274	95.773	96.099	96.089	96.091	1.0	0.0	1.0
1998: II.....	96.284	95.771	104.524	93.521	95.040	98.834	101.591	93.157	104.615	91.723	99.225	95.664	93.231	94.431	92.612	95.881	96.288	96.249	96.254	0.8	0.5	0.8
1998: III.....	96.620	96.088	103.773	93.973	95.503	98.769	101.133	93.926	103.676	92.635	98.461	94.515	93.628	94.555	93.154	96.141	96.623	96.600	96.604	1.4	1.1	1.4
1998: IV.....	96.901	96.443	103.067	94.213	96.133	98.736	100.739	94.674	102.845	93.499	98.165	94.513	93.066	94.794	93.697	96.944	96.899	96.934	96.932	1.2	1.3	1.1
1999: I.....	97.274	96.687	102.292	94.566	96.535	98.922	100.632	95.302	102.476	94.415	97.956	94.023	94.803	96.055	94.162	96.761	97.276	97.328	97.330	1.5	1.3	1.6
1999: II.....	97.701	97.319	101.833	95.801	97.094	98.925	100.235	95.880	101.732	95.442	98.145	95.268	95.639	96.583	95.157	97.317	97.702	97.674	97.675	1.8	2.3	1.8
1999: III.....	98.022	97.855	101.455	96.751	97.620	98.790	99.737	96.513	100.844	96.253	98.345	96.475	97.120	96.146	97.790	98.022	98.013	98.014	98.014	1.3	2.0	1.3
1999: IV.....	98.475	98.438	100.923	97.575	98.322	98.916	99.625	97.331	100.413	97.010	98.807	97.914	97.397	97.777	97.205	98.356	98.476	98.432	98.433	1.9	2.3	1.9
2000: I.....	99.292	99.296	100.471	98.816	99.276	99.481	99.772	98.482	100.212	98.683	99.461	99.321	98.970	99.489	98.707	99.275	99.287	99.317	99.311	3.4	3.8	3.3
2000: II.....	99.780	99.777	100.337	99.717	99.685	99.788	99.841	99.366	100.005	99.635	99.989	99.487	99.395	99.223	99.483	99.714	99.775	99.745	99.741	2.0	1.8	2.0
2000: III.....	100.241	100.239	99.715	100.562	100.194	100.252	100.191	100.455	100.102	100.418	100.223	100.506	100.486	100.449	100.504	100.283	100.245	100.259	100.262	1.9	2.3	1.9
2000: IV.....	100.687	100.687	99.477	100.905	100.845	100.479	100.195	101.697	99.681	101.263	100.327	100.686	101.149	100.838	101.306	100.727	100.693	100.666	100.672	1.8	1.8	1.8
2001: I.....	101.478	101.475	99.163	101.220	102.114	100.492	99.731	103.322	98.499	102.587	100.344	99.967	101.822	101.343	102.068	101.381	101.482	101.443	101.447	3.2	2.6	3.2
2001: II.....	102.273	102.115	98.379	102.152	102.925	100.885	99.790	105.068	97.973	103.868	100.043	98.439	102.385	101.756	102.707	101.958	102.268	102.				

Table 4. National Income and Disposition of Personal Income

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

Year and quarter	National income											Disposition of personal income								
	National income	Compensation of employees			Proprietors' income with IVA and CCAadj.		Rental income of persons with CCAadj.	Corporate profits with IVA and CCAadj.	Net interest and miscellaneous payments	Taxes on production and imports less subsidies	Business current transfer payments	Current surplus of government enterprises	Addendum: Corporate profits after tax without IVA and CCAadj.	Personal income	Less: Personal current taxes	Equals: disposable personal income	Less: Personal outlays	Equals: Personal saving	Saving as a percentage of disposable personal income	Real disposable personal income <sup>1</sup>
		Total	Wage and salary accruals	Supplements to wages and salaries	Farm	Nonfarm														
1929 .....	94.2	51.1	50.5	0.7	5.8	8.4	6.2	10.8	4.6	6.8	0.5	0.0	9.2	85.1	1.7	83.4	79.6	3.8	4.5	712.7
1930 .....	83.1	46.9	46.2	0.7	4.0	7.0	5.5	7.5	4.8	7.0	0.5	0.0	3.4	76.3	1.6	74.7	71.6	3.1	4.1	666.8
1931 .....	67.6	39.8	39.2	0.6	3.1	5.3	4.5	2.9	4.8	6.6	0.5	0.0	-0.1	65.3	1.0	64.3	61.8	2.5	3.9	643.5
1932 .....	51.3	31.1	30.5	0.6	1.8	3.3	3.6	-0.2	4.5	6.5	0.6	0.0	-1.9	49.9	0.7	49.2	49.7	-0.5	-0.9	558.4
1933 .....	48.9	29.6	29.0	0.5	2.3	3.1	2.9	-0.1	4.0	6.8	0.5	0.0	0.0	46.9	0.8	46.1	46.8	-0.7	-1.5	542.3
1934 .....	58.3	34.3	33.7	0.6	2.7	4.4	2.6	2.5	4.0	7.2	0.5	0.0	2.3	53.7	0.9	52.8	52.3	0.5	1.0	594.5
1935 .....	66.3	37.4	36.7	0.7	5.0	5.2	2.6	4.0	4.1	7.5	0.5	0.0	3.3	60.4	1.1	59.3	56.7	2.6	4.3	652.2
1936 .....	75.0	42.9	42.0	1.0	4.0	6.4	2.8	6.2	3.8	8.3	0.5	0.0	5.5	68.7	1.3	67.4	63.1	4.3	6.3	733.6
1937 .....	83.6	48.0	46.1	1.8	5.7	6.9	3.0	7.1	3.7	8.7	0.5	0.0	5.9	74.1	1.9	72.2	67.9	4.3	6.0	758.6
1938 .....	76.8	45.0	43.0	2.0	4.1	6.6	3.6	5.0	3.6	8.6	0.4	0.0	3.4	68.4	1.9	66.6	65.3	1.3	2.0	715.5
1939 .....	82.2	48.1	46.0	2.2	4.1	7.1	3.8	6.6	3.6	8.5	0.4	0.0	6.2	72.9	1.5	71.4	68.2	3.2	4.5	774.9
1940 .....	91.2	52.2	49.9	2.3	4.1	8.2	3.9	9.8	3.3	9.2	0.5	0.0	7.6	78.5	1.7	76.8	72.4	4.4	5.7	826.5
1941 .....	116.0	64.8	62.1	2.7	6.1	10.6	4.5	15.5	3.3	10.7	0.5	0.0	10.7	96.1	2.3	93.8	82.3	11.5	12.2	950.7
1942 .....	149.8	85.3	82.1	3.2	9.7	13.7	5.5	20.6	3.2	11.2	0.5	0.0	10.6	123.5	4.9	118.6	90.0	28.6	24.1	1,069.9
1943 .....	184.5	109.6	105.8	3.8	11.6	16.7	6.1	24.9	2.9	12.0	0.6	0.0	11.5	152.2	16.7	135.4	100.8	34.6	25.6	1,119.9
1944 .....	198.2	121.3	116.7	4.5	11.5	18.0	6.5	24.9	2.4	12.8	0.8	0.0	11.5	166.0	17.7	148.3	109.7	38.7	26.1	1,160.7
1945 .....	198.4	123.3	117.5	5.8	11.8	19.0	6.7	20.3	2.3	14.1	0.9	0.0	9.3	171.7	19.4	152.2	121.2	31.1	20.4	1,145.3
1946 .....	198.5	119.6	112.0	7.6	14.2	21.4	7.1	17.8	1.9	15.7	0.7	0.0	15.8	178.6	17.2	161.4	145.9	15.5	9.6	1,132.7
1947 .....	216.6	130.1	123.1	7.0	14.4	20.2	7.2	23.7	2.5	17.9	0.7	0.0	20.7	191.0	19.8	171.2	163.8	7.4	4.3	1,090.3
1948 .....	243.0	142.0	135.6	6.4	16.7	22.6	7.9	31.2	2.6	19.4	0.7	0.0	23.5	209.8	19.2	190.6	177.3	13.4	7.0	1,148.4
1949 .....	238.0	141.9	134.7	7.1	12.0	22.7	8.2	29.1	2.9	20.6	0.7	0.0	19.4	207.1	16.7	190.4	180.9	9.5	5.0	1,155.8
1950 .....	264.4	155.3	147.3	8.0	12.9	24.7	9.2	36.0	3.2	22.4	0.9	0.0	25.3	229.0	18.9	210.1	195.0	15.1	7.2	1,260.0
1951 .....	304.3	181.4	171.6	9.8	15.3	27.4	10.1	41.2	3.7	24.0	1.2	0.0	22.2	258.0	27.1	231.0	211.5	19.5	8.4	1,397.3
1952 .....	321.8	196.2	185.6	10.5	14.3	28.8	11.2	39.3	4.1	26.7	1.3	0.0	20.8	275.4	32.0	243.4	222.9	20.5	8.4	1,339.4
1953 .....	339.5	210.2	199.0	11.2	12.1	30.0	12.5	39.7	4.7	29.0	1.2	0.0	21.4	291.9	33.2	258.6	237.1	21.5	8.3	1,404.5
1954 .....	339.4	209.2	197.3	11.9	11.7	30.6	13.5	38.8	5.6	29.0	1.0	0.0	21.7	294.5	30.2	264.3	244.3	20.0	7.6	1,422.1
1955 .....	372.7	225.7	212.2	13.5	10.6	33.7	13.9	49.5	6.2	31.7	1.4	0.0	27.8	316.1	32.9	283.3	263.6	19.7	6.9	1,516.7
1956 .....	395.6	244.5	229.0	15.5	10.5	35.4	14.2	48.5	6.9	33.9	1.7	0.0	28.5	339.6	36.6	303.0	277.2	25.8	8.5	1,589.7
1957 .....	414.3	257.5	240.0	17.6	10.4	37.4	14.6	48.4	8.0	36.0	1.9	0.0	27.7	358.7	38.9	319.8	292.8	27.0	8.5	1,628.5
1958 .....	416.8	259.5	241.3	18.2	12.3	37.8	15.4	43.5	9.5	36.8	1.8	0.0	24.0	369.0	38.5	330.5	302.2	28.3	8.6	1,642.6
1959 .....	455.8	281.0	259.8	21.1	10.0	40.6	16.2	55.7	9.6	40.0	1.8	1.0	30.0	392.8	42.3	350.5	323.9	26.7	7.6	1,715.5
1960 .....	474.9	296.4	272.9	23.6	10.5	40.3	17.1	53.8	10.6	43.4	1.9	0.9	28.8	411.5	46.1	365.4	338.8	26.7	7.3	1,759.7
1961 .....	491.6	305.3	280.5	24.8	11.0	42.2	17.9	54.9	12.5	45.0	2.0	0.8	28.7	429.0	47.3	381.8	349.6	32.2	8.4	1,819.2
1962 .....	530.1	327.1	299.4	27.8	11.0	44.4	18.8	63.3	14.2	48.2	2.2	0.9	32.9	456.7	51.6	405.1	371.3	33.8	8.3	1,908.2
1963 .....	560.6	345.2	314.9	30.4	10.8	45.7	19.5	69.0	15.2	51.2	2.7	1.4	35.7	479.6	54.6	425.1	391.8	33.3	7.8	1,979.1
1964 .....	602.7	370.7	337.8	32.9	9.6	49.8	19.6	76.5	17.4	54.6	3.1	1.3	40.9	514.6	52.1	462.5	421.7	40.8	8.8	2,122.8
1965 .....	653.4	399.5	363.8	35.7	11.8	52.1	20.2	87.5	19.6	57.8	3.6	1.3	49.1	555.7	57.7	498.1	455.1	43.0	8.6	2,253.3
1966 .....	711.0	442.7	400.3	42.3	12.8	55.4	20.8	93.2	22.4	59.3	3.5	1.0	52.8	603.9	66.4	537.5	493.1	44.4	8.3	2,371.9
1967 .....	751.9	475.1	429.0	46.1	11.5	58.4	21.2	91.3	25.5	64.2	3.8	0.9	50.6	648.3	73.0	575.3	520.9	54.4	9.5	2,475.9
1968 .....	823.2	524.3	472.0	52.3	11.5	62.8	20.9	98.8	27.1	72.3	4.3	1.2	52.8	712.0	87.0	625.0	572.2	52.8	8.4	2,588.0
1969 .....	889.7	577.6	518.3	59.3	12.6	64.7	21.2	95.4	32.7	79.4	4.9	1.0	51.4	778.5	104.5	674.0	621.4	52.5	7.8	2,668.7
1970 .....	930.9	617.2	551.6	65.7	12.7	65.7	21.4	83.6	39.1	86.7	4.5	0.0	46.2	838.8	103.1	735.7	666.2	69.5	9.4	2,781.7
1971 .....	1,008.1	658.9	584.5	74.4	13.2	71.6	22.4	98.0	43.9	95.9	4.3	-0.2	54.7	903.5	101.7	801.8	721.2	80.6	10.1	2,907.9
1972 .....	1,111.2	725.1	638.8	86.4	16.8	79.1	23.4	112.1	47.9	101.4	4.9	0.5	65.5	992.7	123.6	869.1	791.9	77.2	8.9	3,046.5
1973 .....	1,247.4	811.2	708.8	102.5	28.9	84.6	24.3	125.5	55.2	112.1	6.0	-0.4	84.9	1,110.7	132.4	978.3	875.6	102.7	10.5	3,252.3
1974 .....	1,342.1	890.2	772.3	118.0	23.2	89.9	24.3	115.8	70.8	121.7	7.1	-0.9	95.0	1,222.6	151.0	1,071.6	958.0	113.6	10.6	3,228.5
1975 .....	1,445.9	949.1	814.8	134.3	21.7	97.8	23.7	134.8	81.6	131.0	9.4	-3.2	93.9	1,335.0	147.6	1,187.4	1,061.9	125.6	10.6	3,302.6
1976 .....	1,611.8	1,059.3	899.7	159.6	17.0	115.2	22.3	163.3	85.5	141.5	9.5	-1.8	114.4	1,474.8	172.3	1,302.5	1,180.2	122.3	9.4	3,432.2
1977 .....	1,798.9	1,180.5	994.2	186.4	15.7	130.0	20.7	192.4	101.1	152.8	8.4	-2.6	136.0	1,633.2	197.5	1,435.7	1,310.4	125.3	8.7	3,552.9
1978 .....	2,027.4	1,336.1	1,121.2	214.9	19.6	147.1	22.1	216.6	115.0	162.2	10.6	-1.9	161.3	1,837.7	229.4	1,608.3	1,465.8	142.5	8.9	3,718.8
1979 .....	2,249.1	1,500.8	1,255.8	245.0	21.8	158.3	23.8	223.2	138.9	171.9	13.0	-2.6	181.9	2,062.2	268.7	1,793.5	1,634.4	159.1	8.9	3,811.2
1980 .....	2,439.3	1,651.8	1,377.6	274.2	11.3	162.8	30.0	201.1	181.8	190.9	14.4	-4.8	166.3	2,307.9	298.9	2,009.0	1,807.5	201.4	10.0	3,857.7
1981 .....	2,742.4	1,825.8	1,517.5	308.3	18.7	164.3	38.0	226.1	232.3	224.5	17.6	-4.9	159.4	2,591.3	345.2	2,246.1	2,001.8	244.3	10.9	3,960.0
1982 .....	2,864.3	1,925.8	1,593.7	332.1	13.1	163.3	38.8	209.7	271.1	224.4	20.1	-4.0	132.0	2,775.3	354.1	2,421.2	2,150.4	270.8	11.2	4,044.9
1983 .....	3,084.2	2,042.6	1,684.6	358.0	6.0	186.5	37.8	264.2	285.3	242.5	22.5	-3.1	153.3	2,960.7	352.3	2,608.4	2,374.8	233.6	9.0	4,177.7
1984 .....	3,482.3	2,255.6	1,855.1	400.5	20.6	222.7	40.2	318.6	327.1	269.3	30.1	-1.9	171.1	3,289.5	377.4	2,912.0	2,597.3	314.8	10.8	4,494.1
1985 .....	3,723.4	2,424.7	1,995.5	429.2	20.8	241.5	41.9	330.3	341.3	287.3	34.8	0.8	158.0	3,526.7	417.4	3,109.3	2,829.3	280.0	9.0	4,645.2
1986 .....	3,902.3	2,570.1	2,114.8	455.3	22.6	253.1	33.5	319.5	366.8	298.9	36.6	1.3	136.3	3,722.4	437.3	3,285.1	3,016.7	268.4	8.2	4,791.0
1987 .....	4,173.7	2,750.2	2,270.7	479.5	28.7	273.5	33.5	368.8	366.4	317.7										

**Table 4. National Income and Disposition of Personal Income—Continued**

(Billions of dollars; quarterly estimates are seasonally adjusted at annual rates)

Year and quarter	National income											Disposition of personal income								
	National income	Compensation of employees			Proprietors' income with IVA and CCAAdj.		Rental income of persons with CCAAdj.	Corporate profits with IVA and CCAAdj.	Net interest and miscellaneous payments	Taxes on production and imports less subsidies	Business current transfer payments	Current surplus of government enterprises	Addendum: Corporate profits after tax without IVA and CCAAdj.	Personal income	Less: Personal current taxes	Equals: disposable personal income	Less: Personal outlays	Equals: Personal saving	Saving as a percentage of disposable personal income	Real disposable personal income <sup>1</sup>
		Total	Wage and salary accruals	Supplements to wages and salaries	Farm	Nonfarm														
2000 .....	8,795.2	5,782.7	4,829.2	953.4	22.7	705.7	150.3	817.9	559.0	664.6	87.1	5.3	508.2	8,429.7	1,235.7	7,194.0	7,025.6	168.5	2.3	7,194.0
2001 .....	8,981.2	5,940.4	4,942.9	997.6	25.0	745.6	163.1	770.4	568.4	674.5	92.5	1.2	495.6	8,713.1	1,243.7	7,469.4	7,342.2	127.2	1.7	7,320.2
2002 .....	9,290.8	6,019.1	4,974.6	1,044.5	14.3	783.4	173.0	904.2	582.4	721.8	89.8	2.8	549.9	8,910.3	1,053.1	7,857.2	7,674.0	183.2	2.3	7,596.7
2003 .....	.....	6,185.6	5,084.5	1,101.0	19.2	827.2	163.9	.....	582.3	738.8	95.1	4.9	.....	9,187.4	987.5	8,200.0	8,036.2	163.8	2.0	7,787.4
1947: I.....	211.7	127.2	119.7	7.5	16.0	20.6	7.0	20.6	2.3	17.4	0.7	0.0	21.2	187.6	19.2	168.4	158.1	10.3	6.1	1,096.0
II.....	213.0	128.7	121.5	7.2	12.4	20.0	7.1	24.1	2.4	17.5	0.7	0.0	20.0	185.7	19.5	166.2	161.9	4.3	2.6	1,072.8
III.....	216.6	130.1	123.4	6.6	14.1	19.8	7.3	24.2	2.6	17.9	0.7	0.0	19.8	193.7	19.7	174.0	165.6	8.4	4.8	1,102.8
IV.....	225.2	134.3	127.8	6.5	14.9	20.3	7.5	25.9	2.6	18.9	0.7	0.0	21.7	197.0	20.8	176.2	169.7	6.5	3.7	1,089.7
1948: I.....	233.7	137.9	131.4	6.5	14.5	21.6	7.7	29.9	2.5	18.8	0.7	0.0	22.9	203.3	21.2	181.1	172.7	8.4	4.6	1,107.3
II.....	242.3	139.6	133.2	6.4	18.0	22.5	7.9	31.6	2.6	19.6	0.7	0.0	24.1	208.3	18.9	189.3	176.5	12.8	6.8	1,145.3
III.....	247.2	144.5	138.1	6.4	17.9	23.1	7.9	30.8	2.6	19.6	0.7	0.0	23.8	214.3	18.2	196.1	179.5	16.6	8.5	1,168.4
IV.....	248.9	145.9	139.5	6.4	16.4	23.2	8.0	32.3	2.6	19.6	0.7	0.0	23.0	214.4	18.4	196.0	180.4	15.6	8.0	1,171.9
1949: I.....	241.9	144.1	137.0	7.1	12.7	22.8	7.9	31.0	2.7	20.0	0.7	0.0	21.0	208.3	17.8	190.5	179.2	11.3	5.9	1,147.6
II.....	237.6	141.9	134.6	7.2	12.1	22.7	8.0	28.7	2.8	20.7	0.7	0.0	18.6	207.0	17.0	190.0	181.0	9.0	4.7	1,151.4
III.....	238.1	141.0	133.9	7.1	11.6	22.6	8.3	29.9	2.9	21.0	0.7	0.0	19.2	206.3	16.3	190.0	180.4	9.6	5.0	1,158.1
IV.....	234.5	140.5	133.4	7.0	11.5	22.7	8.5	26.7	3.0	20.9	0.8	0.0	18.8	207.0	15.8	191.2	183.0	8.2	4.3	1,165.7
1950: I.....	244.2	144.6	137.1	7.5	12.2	23.4	8.8	30.2	3.1	21.1	0.7	0.0	19.3	221.6	16.6	205.0	185.7	19.3	9.4	1,252.8
II.....	255.7	150.6	142.9	7.8	12.2	24.1	9.0	33.8	3.2	21.9	0.8	0.0	23.1	222.4	17.6	204.8	189.7	15.1	7.4	1,245.4
III.....	273.4	159.0	150.8	8.2	13.1	25.7	9.2	38.5	3.2	23.9	0.9	0.0	28.0	231.3	18.9	212.4	203.6	8.8	4.1	1,264.8
IV.....	284.3	166.9	158.3	8.6	13.9	25.6	9.5	41.6	3.2	22.6	1.0	0.0	30.8	240.7	22.5	218.2	201.1	17.1	7.8	1,277.4
1951: I.....	295.9	175.0	165.5	9.4	15.0	27.1	9.7	40.4	3.4	24.2	1.1	0.0	25.6	249.6	24.4	225.2	212.4	12.8	5.7	1,276.9
II.....	301.7	180.6	170.8	9.7	15.4	27.1	10.0	40.6	3.6	23.2	1.2	0.0	21.8	256.9	26.4	230.6	208.1	22.5	9.8	1,297.5
III.....	306.9	183.7	173.8	9.9	15.1	27.6	10.3	41.2	3.8	23.9	1.2	0.0	19.9	260.1	27.8	232.4	210.8	21.6	9.3	1,305.9
IV.....	312.9	186.5	176.2	10.2	15.6	27.9	10.5	42.5	3.8	24.6	1.3	0.0	21.6	265.5	29.6	235.8	214.8	21.1	8.9	1,308.5
1952: I.....	314.8	191.5	181.2	10.3	13.7	28.2	10.8	39.8	3.9	25.6	1.3	0.0	20.9	267.5	30.9	236.7	216.2	20.4	8.6	1,308.1
II.....	316.5	192.8	182.4	10.4	14.5	28.6	11.1	37.8	4.0	26.5	1.3	0.0	20.0	271.4	31.8	239.6	220.5	19.1	8.0	1,323.9
III.....	322.4	196.3	185.7	10.6	15.9	28.9	11.4	37.6	4.1	26.9	1.2	0.0	20.2	278.2	32.3	246.0	223.2	22.8	9.3	1,349.7
IV.....	333.6	204.1	193.3	10.8	13.0	29.6	11.7	41.9	4.2	27.8	1.2	0.0	22.2	284.3	33.1	251.2	231.5	19.7	7.8	1,376.0
1953: I.....	339.9	208.0	196.9	11.1	13.0	30.1	12.0	42.6	4.5	28.4	1.3	0.0	22.9	289.0	33.4	255.6	235.3	20.3	7.9	1,395.0
II.....	342.9	211.3	200.1	11.3	12.4	30.0	12.3	41.8	4.6	29.1	1.3	0.0	22.8	293.0	33.4	259.6	237.3	22.2	8.6	1,414.5
III.....	341.5	211.5	200.3	11.2	11.7	30.0	12.6	40.7	4.8	29.1	1.2	0.0	22.3	293.1	33.2	259.9	238.2	21.8	8.4	1,408.7
IV.....	333.7	210.0	198.7	11.3	11.5	29.9	12.9	33.8	5.0	29.4	1.1	0.0	17.5	292.4	32.9	259.4	237.7	21.7	8.4	1,399.8
1954: I.....	335.4	208.1	196.4	11.7	12.8	29.9	13.2	36.1	5.2	29.0	1.0	0.0	20.1	292.4	30.2	262.2	239.7	22.5	8.6	1,407.5
II.....	335.5	207.7	196.0	11.7	11.6	30.4	13.4	37.3	5.5	28.6	1.0	0.0	20.8	291.9	30.0	262.0	242.5	19.5	7.4	1,407.4
III.....	338.9	208.3	196.3	11.9	11.7	30.6	13.6	39.2	5.7	28.9	1.0	0.0	22.1	294.0	30.0	264.0	245.2	18.8	7.1	1,422.7
IV.....	347.9	212.6	200.4	12.2	10.6	31.6	13.7	42.8	6.0	29.6	1.0	0.0	23.8	299.4	30.5	269.0	249.9	19.1	7.1	1,450.6
1955: I.....	360.0	217.1	204.2	12.9	10.9	32.6	13.8	48.0	6.1	30.4	1.2	0.0	27.0	305.3	31.4	273.9	256.3	17.5	6.4	1,471.9
II.....	370.1	223.6	210.3	13.3	11.2	33.3	13.8	49.3	6.3	31.3	1.3	0.0	27.4	313.2	32.4	280.7	261.6	19.1	6.8	1,506.9
III.....	377.0	228.6	214.7	13.9	10.6	34.1	13.9	49.9	6.2	32.3	1.5	0.0	28.0	320.5	33.4	287.2	266.1	21.1	7.3	1,535.3
IV.....	383.6	233.6	219.5	14.1	9.9	34.7	14.0	51.0	6.3	32.7	1.6	0.0	29.1	325.5	34.2	291.3	270.3	21.0	7.2	1,552.7
1956: I.....	387.2	238.0	223.3	14.8	10.1	34.8	14.1	48.9	6.6	33.1	1.7	0.0	28.2	330.9	35.4	295.5	272.1	23.4	7.9	1,568.4
II.....	392.9	242.6	227.5	15.1	10.3	35.2	14.1	48.8	6.8	33.4	1.7	0.0	28.9	336.7	36.2	300.4	274.9	25.5	8.5	1,583.9
III.....	397.0	245.7	230.0	15.8	10.8	35.4	14.2	47.9	7.1	34.1	1.8	0.0	27.6	341.6	36.9	304.7	278.2	26.5	8.7	1,590.6
IV.....	405.2	251.6	235.4	16.2	10.8	36.1	14.3	48.6	7.0	34.9	1.8	0.0	29.2	349.2	37.9	311.3	283.7	27.7	8.9	1,615.9
1957: I.....	412.1	255.3	238.3	17.1	9.8	37.1	14.4	50.4	7.7	35.3	1.9	0.0	29.5	353.3	38.6	314.7	288.3	26.5	8.4	1,618.9
II.....	414.4	257.0	239.6	17.4	10.4	37.4	14.5	49.4	8.0	35.8	1.9	0.0	28.2	357.8	39.0	318.9	290.6	28.2	8.9	1,629.5
III.....	418.4	259.7	241.8	17.8	10.9	37.8	14.6	48.8	8.2	36.4	1.9	0.0	27.6	362.1	39.2	322.9	295.3	27.7	8.6	1,637.5
IV.....	412.1	258.1	240.1	18.1	10.6	37.3	14.9	44.8	8.2	36.3	1.9	0.0	25.3	361.5	38.8	322.7	297.0	25.8	8.0	1,628.2
1958: I.....	407.2	255.2	237.4	17.9	13.2	37.0	15.2	39.5	9.0	36.2	1.9	0.0	21.6	362.0	38.2	323.8	296.6	27.3	8.4	1,613.2
II.....	408.4	254.8	236.9	17.9	12.9	37.4	15.3	40.0	9.5	36.5	1.8	0.0	22.0	364.3	37.7	326.6	299.4	27.2	8.3	1,623.7
III.....	418.9	260.9	242.6	18.3	12.0	38.0	15.5	44.2	9.8	36.8	1.8	0.0	24.5	372.6	38.9	333.6	304.4	29.2	8.8	1,656.8
IV.....	432.5	267.2	248.4	18.8	11.2	38.9	15.6	50.4	9.9	37.8	1.7	0.0	27.9	377.2	39.4	337.8	308.3	29.5	8.7	1,677.1
1959: I.....	445.0	274.5	254.0	20.5	10.8	39.6	15.6	54.5	8.8	38.6	1.7	0.9	29.8	383.8	40.8	343.0	315.9	27.1	7.9	1,688.6
II.....	459.8	281.6	260.6	21.1	9.8	40.9	16.0	59.6	9.8	39.4	1.8	0.9	32.5	392.4	42.0	350.5	322.1	28.4	8.1	1,721.0
III.....	456.6	282.3	260.9	21.4	9.3	41.2	16.4	54.2	9.8	40.7	1.8	1.0	29.2	394.6	42.7	352.0	327.6	24.4	6.9	1,719.5
IV.....	461.9	285.5	263.9	21.6	10.0	40.9	16.7	54.4	10.1	41.4	1.8	1.1	28.6	400.3	43.7	356.6	329.9	26.7	7.5	1,733.2
1960: I.....	474.8	294.1	270.8	23.3	9.5	40.6	16.9	58.0	10.2	42.7	1.8	1.0	31.5	406.7	45.3	361.4	333.6	27.8	7.7	1,753.2
II.....	474.8	296.9	273.4	23.5	10.4	40.5	17.0	53.9	10.1	43.1	1.8	1.0	29.2	411.2	46.0	365.2	339.7	25.5	7.0	1,761.8
III.....	475.8	297.6	274.0	23.7	10.8	40.1	17.2	52.8	10.7	43.8	1.9	0.9	27.9	413.4	46.5	366.9	339.8	27.0	7.4	1,762.8
IV.....	474.0	297.1																		

Table 4. National Income and Disposition of Personal Income—Continued

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

Year and quarter	National income													Disposition of personal income							
	National income	Compensation of employees			Proprietors' income with IVA and CCAAdj.		Rental income of persons with CCAAdj.	Corporate profits with IVA and CCAAdj.	Net interest and miscellaneous payments	Taxes on production and imports less subsidies	Business current transfer payments	Current surplus of government enterprises	Addendum: Corporate profits after tax without IVA and CCAAdj.	Personal income	Less: Personal current taxes	Equals: disposable personal income	Less: Personal outlays	Equals: Personal saving	Saving as a percentage of disposable personal income	Real disposable personal income <sup>1</sup>	
		Total	Wage and salary accruals	Supplements to wages and salaries	Farm	Nonfarm															
1963: I.....	546.7	337.5	308.0	29.5	11.2	44.8	19.3	65.4	14.6	50.0	2.6	1.3	33.6	470.2	54.1	416.1	383.6	32.6	7.8	1,946.0	
II.....	556.1	342.4	312.4	30.0	10.6	45.3	19.5	68.7	14.8	50.8	2.6	1.3	35.5	475.0	54.3	420.7	387.9	32.7	7.8	1,964.3	
III.....	564.6	347.4	316.8	30.6	10.4	45.9	19.6	70.1	15.3	51.7	2.7	1.4	36.4	482.0	54.6	427.4	395.3	32.1	7.5	1,986.4	
IV.....	574.9	353.6	322.2	31.3	10.9	46.8	19.6	71.7	15.8	52.3	2.8	1.5	37.4	491.3	55.2	436.1	400.3	35.8	8.2	2,019.6	
1964: I.....	587.7	360.0	328.2	31.8	9.6	48.5	19.6	76.1	16.6	53.0	2.9	1.4	40.6	500.8	53.8	447.1	410.1	37.0	8.3	2,060.6	
II.....	597.4	367.4	334.8	32.5	9.3	49.7	19.6	76.1	17.1	53.9	2.9	1.4	40.5	510.0	49.7	460.3	418.4	41.9	9.1	2,116.8	
III.....	608.9	374.7	341.4	33.3	9.1	50.5	19.7	77.3	17.9	55.3	3.3	1.1	41.6	519.4	51.6	467.8	427.7	40.1	8.6	2,144.6	
IV.....	616.7	380.7	346.7	34.0	10.2	50.6	19.6	76.4	18.1	56.2	3.4	1.5	41.0	528.1	53.2	474.8	430.5	44.4	9.3	2,169.4	
1965: I.....	635.1	387.3	352.8	34.5	11.2	51.0	19.9	84.3	19.0	57.3	3.6	1.4	46.8	538.6	57.0	481.7	441.3	40.4	8.4	2,193.3	
II.....	646.1	394.1	358.9	35.2	11.8	51.6	20.1	86.4	19.5	57.4	3.6	1.5	48.5	547.8	58.4	489.4	448.7	40.7	8.3	2,217.4	
III.....	657.0	402.3	366.2	36.1	12.0	52.2	20.3	87.6	20.0	57.6	3.6	1.3	49.1	561.7	57.0	504.7	458.1	46.6	9.2	2,278.4	
IV.....	675.6	414.3	377.1	37.2	12.3	53.6	20.3	91.6	20.0	58.7	3.6	1.2	51.9	574.8	58.3	516.5	472.2	44.3	8.6	2,324.3	
1966: I.....	695.1	426.7	385.8	40.9	14.6	54.7	20.7	94.7	21.1	57.9	3.6	1.1	53.1	586.9	61.5	525.3	482.8	42.5	8.1	2,345.9	
II.....	704.6	437.8	395.9	41.9	12.4	55.0	20.6	93.4	21.9	59.0	3.5	1.1	53.3	596.5	65.6	530.9	488.3	42.6	8.0	2,351.7	
III.....	715.9	449.0	406.1	42.8	12.1	55.5	20.9	91.7	22.7	59.8	3.5	0.8	52.9	609.6	67.9	541.7	497.6	44.1	8.1	2,381.3	
IV.....	728.3	457.1	413.5	43.7	12.0	56.3	20.9	93.0	23.8	60.7	3.5	1.0	51.9	622.8	70.6	552.2	503.6	48.5	8.8	2,408.6	
1967: I.....	734.7	463.3	418.8	44.4	11.7	57.3	21.1	90.5	24.7	61.6	3.6	0.9	49.6	633.3	71.2	562.2	508.2	53.9	9.6	2,445.0	
II.....	741.8	469.0	423.6	45.4	10.9	57.9	21.2	89.5	25.5	63.0	3.7	1.1	49.6	640.4	70.9	569.5	517.9	51.6	9.1	2,464.5	
III.....	757.6	478.7	432.0	46.6	11.8	59.2	21.2	91.0	25.8	65.1	3.8	1.0	50.6	654.1	73.8	580.3	524.9	55.3	9.5	2,488.1	
IV.....	773.4	489.7	441.6	48.1	11.4	59.1	21.1	94.3	26.2	67.0	3.9	0.7	52.9	665.4	75.9	589.5	532.6	57.0	9.7	2,506.1	
1968: I.....	794.3	504.5	454.2	50.3	11.5	60.7	20.9	95.5	26.6	69.4	4.1	1.2	51.5	684.7	78.6	606.2	550.9	55.3	9.1	2,549.8	
II.....	815.1	517.6	465.9	51.7	11.1	62.5	20.9	99.4	27.0	71.3	4.3	1.2	52.6	704.2	81.7	622.5	565.1	57.4	9.2	2,592.3	
III.....	833.6	531.4	478.3	53.1	11.6	63.7	21.0	99.6	27.1	73.6	4.4	1.2	52.8	722.0	91.9	630.2	581.9	48.3	7.7	2,597.1	
IV.....	849.6	543.8	489.4	54.4	11.8	64.2	20.8	100.7	27.7	75.0	4.6	1.1	54.3	737.2	95.9	641.3	591.2	50.2	7.8	2,613.7	
1969: I.....	866.2	555.9	499.1	56.8	11.4	64.8	21.1	100.4	30.5	76.3	4.9	0.9	53.8	751.2	102.6	648.6	603.9	44.7	6.9	2,617.5	
II.....	882.1	569.8	511.4	58.4	12.4	65.1	21.1	97.2	32.1	78.5	5.0	1.0	52.1	769.2	105.7	663.5	616.0	47.5	7.2	2,643.5	
III.....	900.7	586.6	526.4	60.1	12.9	65.1	21.3	94.5	33.7	80.6	5.0	1.0	50.4	789.5	104.1	685.4	626.7	58.7	8.6	2,696.6	
IV.....	909.7	598.2	536.5	61.8	13.9	64.0	21.2	89.5	34.6	82.1	5.0	1.2	49.4	804.0	105.6	698.4	639.2	59.2	8.5	2,716.1	
1970: I.....	914.5	608.6	545.1	63.5	13.4	64.3	21.2	82.0	36.0	83.8	4.8	0.5	46.9	814.7	104.6	710.1	650.7	59.4	8.4	2,729.4	
II.....	926.1	614.2	549.1	65.1	12.2	64.9	20.9	85.7	38.1	85.8	4.6	-0.3	46.6	836.1	105.5	730.5	660.9	69.6	9.5	2,777.4	
III.....	941.3	622.2	555.7	66.4	13.0	66.2	21.5	85.8	40.5	87.9	4.4	-0.1	47.3	848.2	100.7	747.5	673.2	74.4	10.0	2,814.6	
IV.....	941.8	623.9	556.3	67.6	12.3	67.4	21.8	80.9	41.9	89.4	4.3	-0.2	44.3	856.1	101.5	754.6	680.2	74.5	9.9	2,804.4	
1971: I.....	979.3	641.6	570.2	71.4	13.2	68.6	21.7	94.4	43.1	93.0	4.3	-0.6	51.0	876.1	98.3	777.8	699.6	78.2	10.1	2,863.6	
II.....	999.0	653.7	580.3	73.4	13.1	70.8	22.3	96.6	44.0	94.2	4.3	0.0	53.0	898.6	100.7	797.9	714.1	83.7	10.5	2,904.6	
III.....	1,016.3	664.1	588.8	75.3	12.7	72.5	22.7	98.9	44.1	97.3	4.3	-0.3	56.5	911.3	102.3	809.0	727.1	81.9	10.1	2,916.4	
IV.....	1,037.6	676.3	599.0	77.3	13.9	74.4	23.1	102.2	44.3	99.2	4.4	-0.2	58.2	928.0	105.5	822.5	743.9	78.5	9.5	2,946.8	
1972: I.....	1,069.0	701.1	618.0	83.2	12.9	75.7	23.7	107.2	45.2	98.6	4.7	0.0	62.1	956.1	119.8	836.4	761.8	74.6	8.9	2,965.0	
II.....	1,088.7	715.8	630.5	85.3	15.1	76.6	20.7	108.0	46.5	100.7	4.8	0.4	62.9	972.3	123.4	848.9	780.9	68.0	8.0	2,991.5	
III.....	1,120.0	729.7	642.4	87.3	17.0	79.5	24.6	113.0	48.9	101.8	5.0	0.5	65.7	998.6	124.3	874.3	799.8	74.5	8.5	3,053.6	
IV.....	1,167.2	753.9	664.3	89.7	22.2	84.5	24.6	120.2	51.1	104.6	5.2	1.0	71.2	1,043.8	127.1	916.7	825.0	91.6	10.0	3,175.0	
1973: I.....	1,205.3	781.7	683.4	98.3	21.7	84.3	24.5	127.2	51.3	108.8	5.7	0.1	82.2	1,064.8	126.4	938.4	849.9	88.5	9.4	3,210.5	
II.....	1,229.4	800.8	700.1	100.7	21.8	84.0	24.5	123.8	52.8	110.6	6.1	-0.3	84.5	1,094.6	129.2	965.4	866.0	99.4	10.3	3,240.3	
III.....	1,257.8	819.9	716.2	103.7	29.4	85.0	23.5	124.0	56.8	113.8	5.9	-0.5	84.7	1,122.6	134.1	988.5	884.9	103.6	10.5	3,258.3	
IV.....	1,297.0	842.5	735.4	107.1	37.4	85.0	24.5	127.0	60.0	115.3	6.1	-0.8	88.1	1,161.0	140.0	1,021.0	901.6	119.4	11.7	3,297.6	
1974: I.....	1,308.9	860.7	748.2	112.5	28.4	87.5	24.7	120.0	64.4	117.4	6.6	-0.7	92.8	1,177.8	142.8	1,035.0	918.7	116.3	11.2	3,246.6	
II.....	1,329.6	881.4	765.3	116.1	19.8	89.0	24.0	118.3	69.1	121.3	6.9	-0.2	95.3	1,203.9	148.9	1,055.0	947.8	107.2	10.2	3,219.9	
III.....	1,357.6	903.1	783.1	120.0	21.2	91.7	24.4	114.5	72.4	124.0	7.3	-1.1	101.4	1,241.8	154.9	1,086.9	977.4	109.4	10.1	3,231.1	
IV.....	1,372.5	915.8	792.5	123.3	23.4	91.4	24.2	110.4	77.3	124.2	7.7	-1.8	90.3	1,267.1	157.6	1,109.5	987.9	121.5	11.0	3,217.3	
1975: I.....	1,380.6	919.5	791.9	127.6	19.4	93.8	24.1	112.4	80.7	124.7	8.7	-2.8	80.0	1,284.0	158.0	1,126.0	1,015.5	110.5	9.8	3,205.7	
II.....	1,412.3	931.7	800.4	131.4	19.9	95.5	23.8	125.3	80.8	128.9	9.5	-3.0	85.4	1,314.2	121.1	1,193.2	1,044.5	148.6	12.5	3,354.6	
III.....	1,473.2	957.7	821.3	136.4	23.5	98.9	23.7	147.3	82.2	133.8	9.7	-3.6	102.3	1,351.9	152.8	1,199.1	1,079.1	120.0	10.0	3,309.1	
IV.....	1,517.4	987.6	845.8	141.9	24.1	102.8	23.2	154.3	82.8	136.4	9.8	-3.6	107.9	1,390.1	158.5	1,231.5	1,108.3	123.2	10.0	3,342.0	
1976: I.....	1,567.4	1,022.4	871.2	151.1	19.2	108.4	22.9	167.1	82.5	136.7	9.8	-1.5	113.2	1,425.6	162.1	1,263.5	1,141.8	121.7	9.6	3,390.9	
II.....	1,593.2	1,046.1	889.4	156.8	16.7	113.2	21.9	161.8	85.2	140.2	9.8	-1.8	114.3	1,453.5	169.0	1,284.5	1,161.6	122.9	9.6	3,417.5	
III.....	1,626.0	1,070.8	908.4	162.4	15.9	117.8	22.1	162.4	86.6	142.8	9.5	-1.9	115.1	1,491.5	175.8	1,315.8	1,191.4	124.4	9.5	3,448.0	
IV.....	1,660.7	1,098.1	929.9	168.1	16.1	121.3	22.2	162.1	87.9	146.1	9.0	-2.0	115.1	1,528.5	182.4	1,346.1	1,225.9	120.2	8.9	3,473.0	
1977: I.....	1,706.2	1,127.0	950.0	177.0	15.7	124.6	22.2	170.7	90.5	149.2	8.6	-2.3	126.6	1,561.0	188.4						

Table 4. National Income and Disposition of Personal Income—Continued

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

Year and quarter	National income											Disposition of personal income								
	National income	Compensation of employees			Proprietors' income with IVA and CCAAdj.		Rental income of persons with CCAAdj.	Corporate profits with IVA and CCAAdj.	Net interest and miscellaneous payments	Taxes on production and imports less subsidies	Business current transfer payments	Current surplus of government enterprises	Addendum: Corporate profits after tax without IVA and CCAAdj.	Personal income	Less: Personal current taxes	Equals: Disposable personal income	Less: Personal outlays	Equals: Personal saving	Saving as a percentage of disposable personal income	Real disposable personal income <sup>1</sup>
		Total	Wage and salary accruals	Supplements to wages and salaries	Farm	Nonfarm														
1980: I.....	2,386.8	1,602.5	1,338.4	264.1	12.9	163.2	29.8	216.7	171.3	180.7	13.5	-3.9	183.9	2,228.2	284.2	1,944.0	1,759.2	184.9	9.5	3,869.4
II.....	2,371.2	1,625.1	1,354.9	270.3	2.7	158.3	25.4	185.8	176.9	187.6	13.8	-4.4	153.8	2,246.8	291.6	1,955.2	1,761.2	194.0	9.9	3,800.0
III.....	2,434.0	1,657.9	1,381.0	276.9	11.5	162.0	26.6	192.3	180.1	194.6	14.1	-5.2	161.8	2,322.8	301.6	2,021.2	1,819.7	201.6	10.0	3,839.0
IV.....	2,565.3	1,721.6	1,436.3	285.3	18.3	167.6	38.2	209.7	199.0	200.7	16.1	-5.8	165.7	2,433.7	318.2	2,115.5	1,890.1	225.4	10.7	3,920.8
1981: I.....	2,656.9	1,774.5	1,474.7	299.8	17.3	171.2	36.7	223.7	201.9	220.6	16.9	-6.0	169.8	2,492.2	330.3	2,161.9	1,950.2	211.6	9.8	3,905.7
II.....	2,702.3	1,808.0	1,502.4	305.7	17.8	161.8	36.5	218.8	221.4	225.2	17.1	-4.3	154.9	2,544.9	342.1	2,202.8	1,984.6	218.3	9.9	3,915.0
III.....	2,798.7	1,846.4	1,535.1	311.3	23.0	163.3	37.8	238.6	251.0	226.7	17.8	-5.9	158.7	2,645.9	356.3	2,289.6	2,027.5	262.2	11.5	4,003.1
IV.....	2,811.5	1,874.2	1,557.8	316.4	16.7	160.7	41.0	223.3	255.1	225.7	18.4	-3.6	154.3	2,682.1	352.1	2,330.1	2,044.9	285.1	12.2	4,012.8
1982: I.....	2,815.6	1,897.9	1,573.2	324.6	14.1	156.1	40.1	201.1	266.4	223.8	19.5	-3.5	133.0	2,711.6	351.9	2,359.7	2,086.6	273.1	11.6	4,013.3
II.....	2,864.2	1,917.3	1,587.1	330.2	12.6	162.5	37.6	214.4	278.3	225.1	20.1	-3.7	134.1	2,758.2	359.1	2,399.1	2,116.4	282.7	11.8	4,041.9
III.....	2,883.8	1,937.1	1,602.3	334.8	11.8	164.3	39.6	214.8	271.4	229.2	20.4	-4.8	132.3	2,796.7	349.5	2,447.2	2,167.1	280.1	11.4	4,059.3
IV.....	2,893.7	1,951.1	1,612.2	338.9	13.8	170.1	38.0	208.4	268.4	227.3	20.6	-4.0	128.7	2,834.7	356.0	2,478.7	2,231.5	247.2	10.0	4,066.2
1983: I.....	2,959.1	1,979.2	1,629.5	349.7	12.8	175.2	38.0	230.4	274.8	231.2	21.0	-3.5	131.1	2,871.5	350.3	2,521.2	2,274.0	247.2	9.8	4,100.4
II.....	3,040.0	2,017.2	1,661.8	355.4	7.6	181.8	38.3	260.9	275.6	240.1	21.6	-3.1	150.9	2,923.3	359.0	2,564.3	2,341.0	223.3	8.7	4,132.7
III.....	3,117.8	2,059.5	1,699.0	360.6	-0.1	190.2	35.8	277.3	290.0	245.8	22.7	-3.5	163.0	2,980.0	344.9	2,635.1	2,414.5	220.6	8.4	4,191.6
IV.....	3,219.9	2,114.5	1,748.1	366.4	3.5	198.9	39.0	288.3	300.8	252.7	24.6	-2.4	167.9	3,068.0	355.1	2,712.9	2,469.6	243.3	9.0	4,286.5
1984: I.....	3,358.1	2,184.8	1,794.0	390.8	19.2	212.4	37.8	314.3	303.3	261.0	27.6	-2.2	176.6	3,166.0	360.7	2,805.3	2,517.2	288.2	10.3	4,385.5
II.....	3,458.5	2,235.4	1,837.9	397.5	20.9	225.0	36.3	324.2	321.7	267.3	29.6	-2.0	177.3	3,255.3	370.0	2,885.4	2,578.9	306.5	10.6	4,467.0
III.....	3,526.4	2,281.5	1,877.3	404.1	20.1	228.6	40.8	314.5	340.0	271.8	31.1	-2.1	164.9	3,338.6	383.6	2,955.0	2,620.5	334.5	11.3	4,539.8
IV.....	3,586.2	2,320.9	1,911.1	409.7	22.2	225.0	45.8	321.4	342.2	276.9	32.1	-1.3	165.5	3,397.9	395.5	3,002.4	2,672.5	330.0	11.0	4,583.9
1985: I.....	3,652.6	2,366.2	1,946.2	419.9	22.6	240.7	44.1	322.7	343.2	280.4	33.1	-0.3	153.5	3,464.0	431.8	3,032.2	2,748.5	283.7	9.4	4,580.0
II.....	3,700.1	2,402.2	1,976.3	426.0	20.3	240.9	43.3	326.7	341.3	285.2	39.0	1.2	156.3	3,505.6	388.1	3,117.5	2,798.6	318.9	10.2	4,673.4
III.....	3,746.8	2,441.1	2,009.3	431.8	19.1	242.0	41.0	343.3	334.5	291.0	33.5	1.3	159.5	3,536.5	421.1	3,115.4	2,869.7	245.7	7.9	4,640.4
IV.....	3,794.1	2,489.2	2,050.1	439.1	21.2	242.4	39.3	328.5	346.3	292.4	33.8	1.0	162.8	3,600.6	428.5	3,172.2	2,900.4	271.8	8.6	4,688.0
1986: I.....	3,856.3	2,522.7	2,076.3	446.4	19.4	245.2	38.3	327.1	365.1	294.8	42.8	1.1	131.6	3,659.1	425.8	3,233.4	2,945.6	287.7	8.9	4,744.2
II.....	3,874.1	2,545.3	2,093.8	451.5	19.8	251.5	36.2	320.6	368.6	295.7	35.1	1.2	133.4	3,698.0	428.9	3,269.1	2,978.6	290.5	8.9	4,793.8
III.....	3,916.8	2,581.4	2,124.0	457.4	25.6	258.3	31.7	313.7	369.9	301.1	33.8	1.2	135.9	3,746.2	438.9	3,307.2	3,050.8	256.4	7.8	4,813.6
IV.....	3,962.1	2,631.1	2,165.2	466.0	25.6	257.3	27.9	316.6	363.4	303.9	34.6	1.7	144.3	3,786.2	455.5	3,330.7	3,091.8	238.9	7.2	4,813.4
1987: I.....	4,035.8	2,678.6	2,207.7	470.8	26.5	265.1	31.7	327.9	361.9	308.1	34.3	1.6	162.8	3,847.3	450.3	3,397.1	3,124.0	273.0	8.0	4,854.6
II.....	4,124.5	2,721.1	2,244.9	476.2	28.6	269.9	29.3	363.6	361.5	314.3	34.8	1.3	186.5	3,900.6	511.2	3,389.4	3,191.3	198.1	5.8	4,802.3
III.....	4,218.3	2,767.6	2,285.4	482.2	28.8	275.9	34.7	387.5	368.2	321.5	33.1	1.0	195.4	3,973.0	488.5	3,484.5	3,258.9	225.6	6.5	4,887.3
IV.....	4,316.4	2,833.7	2,344.9	488.7	30.7	283.3	38.1	396.3	373.8	326.8	33.1	0.7	204.0	4,068.6	506.5	3,562.1	3,293.4	268.7	7.5	4,954.1
1988: I.....	4,410.8	2,883.1	2,381.5	501.6	33.3	300.1	39.1	408.2	379.8	335.2	32.3	-0.4	225.3	4,139.6	501.1	3,638.5	3,376.1	262.4	7.2	5,016.9
II.....	4,503.2	2,945.5	2,435.5	510.0	27.5	312.0	37.2	427.5	373.9	343.3	33.0	3.3	243.4	4,208.2	496.9	3,711.3	3,437.6	273.7	7.4	5,061.3
III.....	4,591.3	2,994.2	2,476.0	518.3	28.9	321.3	38.4	436.0	385.6	349.0	34.5	3.4	248.9	4,292.6	505.7	3,786.9	3,506.8	280.0	7.4	5,103.3
IV.....	4,692.2	3,045.9	2,518.8	527.1	17.6	325.5	47.6	458.8	402.1	354.6	36.2	3.8	260.2	4,374.5	516.3	3,858.2	3,582.7	275.5	7.1	5,149.2
1989: I.....	4,775.4	3,092.8	2,555.5	537.3	36.7	330.3	46.1	437.1	425.8	363.8	38.1	4.7	251.4	4,506.2	551.3	3,954.9	3,640.9	314.0	7.9	5,216.3
II.....	4,803.9	3,122.1	2,576.9	545.2	32.4	327.7	46.5	428.1	433.0	370.7	38.3	5.2	238.0	4,558.5	565.1	3,993.4	3,708.1	285.3	7.1	5,199.1
III.....	4,840.7	3,158.3	2,605.0	553.3	30.0	329.0	41.5	421.0	437.1	377.4	40.9	5.3	225.8	4,608.8	570.0	4,038.8	3,769.0	269.7	6.7	5,224.9
IV.....	4,886.6	3,207.7	2,648.1	559.7	32.9	334.1	38.3	420.3	432.5	376.6	39.7	4.5	235.6	4,677.8	578.2	4,099.5	3,820.1	279.5	6.8	5,259.9
1990: I.....	4,999.4	3,272.8	2,701.2	571.6	34.7	341.8	44.5	433.6	436.6	393.0	39.4	3.0	253.8	4,778.8	580.6	4,198.2	3,905.6	292.6	7.0	5,307.9
II.....	5,090.7	3,330.5	2,749.8	580.7	32.5	347.3	47.7	457.8	441.1	393.3	39.1	1.5	265.2	4,860.8	592.7	4,268.1	3,960.9	307.2	7.2	5,338.7
III.....	5,121.3	3,370.2	2,781.3	588.9	31.3	353.8	54.0	430.4	440.7	400.7	39.1	1.1	267.4	4,924.5	598.8	4,325.7	4,027.8	297.8	6.9	5,343.6
IV.....	5,145.2	3,379.4	2,783.7	595.6	29.0	352.0	56.4	429.4	450.3	407.9	40.0	0.7	269.9	4,950.2	598.9	4,351.3	4,051.3	300.0	6.9	5,306.6
1991: I.....	5,165.9	3,394.5	2,786.7	607.9	26.0	341.9	55.9	456.0	429.8	417.8	40.6	3.4	283.8	4,965.7	578.5	4,387.1	4,066.7	320.4	7.3	5,310.5
II.....	5,199.7	3,426.5	2,809.6	616.9	27.7	346.5	58.3	449.4	420.6	425.0	39.7	6.0	280.0	5,025.5	583.7	4,441.8	4,124.1	317.7	7.2	5,347.1
III.....	5,246.9	3,461.5	2,834.3	627.2	24.5	352.7	61.6	447.8	418.8	434.2	39.6	6.2	283.3	5,071.7	588.0	4,483.7	4,170.0	313.7	7.0	5,359.6
IV.....	5,298.9	3,498.5	2,861.4	637.2	28.8	360.4	65.3	451.6	403.8	443.8	39.6	7.1	290.5	5,140.9	596.4	4,544.5	4,199.8	344.7	7.6	5,389.4

See footnotes at the end of the table.

Table 4. National Income and Disposition of Personal Income—Continued

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

Year and quarter	National income											Disposition of personal income								
	National income	Compensation of employees			Proprietors' income with IVA and CCAAdj.		Rental income of persons with CCAAdj.	Corporate profits with IVA and CCAAdj.	Net interest and miscellaneous payments	Taxes on production and imports less subsidies	Business current transfer payments	Current surplus of government enterprises	Addendum: Corporate profits after tax without IVA and CCAAdj.	Personal income	Less: Personal current taxes	Equals: disposable personal income	Less: Personal outlays	Equals: Personal saving	Saving as a percentage of disposable personal income	Real disposable personal income <sup>1</sup>
		Total	Wage and salary accruals	Supplements to wages and salaries	Farm	Nonfarm														
1992: I.....	5,432.6	3,566.8	2,911.7	655.0	33.0	376.5	71.6	492.4	397.5	448.3	39.3	7.4	317.4	5,238.0	586.6	4,651.4	4,292.0	359.4	7.7	5,473.9
1992: II.....	5,506.4	3,617.0	2,950.1	666.9	35.5	389.8	79.8	494.8	390.4	452.5	38.9	7.7	325.7	5,321.0	604.9	4,716.1	4,342.3	373.8	7.9	5,514.6
1992: III.....	5,486.7	3,659.9	2,982.3	677.6	35.2	397.2	70.8	428.5	382.7	456.2	48.0	8.2	285.6	5,382.5	613.9	4,768.6	4,418.5	350.1	7.3	5,537.4
1992: IV.....	5,625.3	3,698.0	3,014.0	684.0	34.3	408.8	89.9	501.6	383.3	458.8	43.5	7.2	320.8	5,506.5	636.9	4,869.6	4,488.7	380.9	7.8	5,619.2
1993: I.....	5,663.8	3,738.7	3,042.7	696.0	28.8	415.9	90.9	505.1	381.0	454.9	42.3	6.2	328.8	5,419.5	617.9	4,801.6	4,529.2	272.4	5.7	5,512.1
1993: II.....	5,750.9	3,782.5	3,074.2	708.3	35.1	421.2	95.3	536.2	371.6	461.0	40.2	7.8	342.9	5,542.3	641.2	4,901.1	4,596.9	304.3	6.2	5,590.2
1993: III.....	5,779.8	3,823.2	3,105.5	717.6	25.5	423.4	94.3	539.3	359.2	467.9	39.8	7.3	343.5	5,579.6	655.3	4,924.3	4,659.8	264.5	5.4	5,597.4
1993: IV.....	5,898.9	3,861.2	3,134.3	727.0	35.5	429.9	101.7	587.0	351.1	484.4	40.3	7.6	369.0	5,692.8	672.1	5,020.8	4,725.7	295.1	5.9	5,677.2
1994: I.....	5,931.9	3,929.6	3,190.9	738.7	40.9	420.0	105.7	526.7	353.9	499.0	48.5	7.6	346.2	5,668.9	670.2	4,998.7	4,795.4	203.3	4.1	5,629.9
1994: II.....	6,091.1	3,978.1	3,231.5	746.6	35.9	439.3	120.9	597.1	357.9	512.5	40.3	9.2	376.9	5,813.7	695.6	5,118.1	4,859.3	258.8	5.1	5,733.1
1994: III.....	6,181.8	4,013.7	3,262.9	750.8	31.4	444.5	126.2	625.2	370.9	519.0	42.0	8.9	397.5	5,891.0	693.5	5,197.5	4,941.2	256.3	4.9	5,770.8
1994: IV.....	6,284.2	4,067.5	3,313.7	753.8	27.6	453.7	125.9	652.2	382.9	523.4	42.3	8.6	412.6	5,996.5	703.4	5,293.1	5,013.7	279.4	5.3	5,850.9
1995: I.....	6,356.3	4,134.9	3,379.2	755.7	20.9	462.2	122.6	657.4	379.1	521.9	45.4	11.8	437.7	6,072.3	721.4	5,350.9	5,048.1	302.9	5.7	5,886.4
1995: II.....	6,408.0	4,169.5	3,412.6	757.0	19.0	465.9	122.3	683.9	369.2	520.2	46.7	11.3	455.4	6,119.2	742.9	5,376.3	5,123.3	253.0	4.7	5,881.7
1995: III.....	6,492.1	4,213.8	3,455.1	758.7	22.0	471.8	119.6	720.6	360.1	525.2	47.6	11.3	462.8	6,174.6	747.5	5,427.1	5,196.8	230.3	4.2	5,912.1
1995: IV.....	6,559.3	4,255.1	3,495.7	759.4	28.8	477.9	124.1	724.9	359.8	529.6	47.8	11.3	466.5	6,243.0	764.4	5,478.6	5,260.9	217.6	4.0	5,943.3
1996: I.....	6,677.0	4,295.3	3,532.7	762.6	36.7	489.3	131.1	768.1	359.9	536.6	48.0	12.1	492.8	6,371.1	796.6	5,574.5	5,338.0	236.5	4.2	6,010.0
1996: II.....	6,796.6	4,362.7	3,596.8	765.9	43.9	504.0	130.7	780.9	370.2	543.6	48.4	12.3	499.9	6,490.5	833.9	5,656.6	5,433.6	223.0	3.9	6,059.8
1996: III.....	6,876.8	4,422.7	3,653.9	768.8	33.4	512.1	132.1	787.1	379.8	547.8	48.8	12.9	498.9	6,566.0	838.5	5,727.5	5,492.6	234.9	4.1	6,111.3
1996: IV.....	7,010.0	4,481.5	3,709.5	772.0	35.2	518.2	132.0	808.5	394.9	559.4	67.0	13.3	513.8	6,654.6	859.4	5,795.3	5,576.0	219.2	3.8	6,142.5
1997: I.....	7,114.6	4,553.5	3,777.7	775.8	39.1	530.5	130.0	835.2	404.3	562.5	46.8	12.6	529.4	6,773.1	895.7	5,877.4	5,663.7	213.7	3.6	6,201.3
1997: II.....	7,220.0	4,615.0	3,833.7	781.3	29.8	537.0	129.5	861.2	409.0	577.9	47.3	13.3	548.2	6,847.0	910.4	5,936.7	5,706.0	230.6	3.9	6,251.9
1997: III.....	7,361.1	4,690.5	3,900.5	790.0	34.5	545.3	128.2	895.5	416.9	584.4	53.3	12.5	570.4	6,956.7	935.9	6,020.8	5,816.1	204.7	3.4	6,323.3
1997: IV.....	7,473.0	4,787.8	3,986.8	801.0	33.4	554.5	127.4	881.9	432.3	591.5	52.1	12.0	560.4	7,083.7	963.3	6,120.5	5,896.2	224.3	3.7	6,406.6
1998: I.....	7,573.3	4,893.4	4,075.7	817.6	29.6	576.6	131.0	811.9	464.7	595.6	59.8	10.7	478.9	7,247.1	991.2	6,255.9	5,964.2	291.7	4.7	6,543.4
1998: II.....	7,687.5	4,976.9	4,146.4	830.5	27.7	591.5	135.7	794.0	488.5	601.6	60.8	10.8	471.0	7,376.0	1,018.3	6,357.7	6,072.3	285.4	4.5	6,638.6
1998: III.....	7,823.1	5,061.5	4,218.3	843.2	27.4	605.1	141.6	807.1	498.8	607.7	63.3	10.6	469.2	7,485.8	1,037.7	6,448.1	6,167.6	280.5	4.3	6,710.9
1998: IV.....	7,927.3	5,145.7	4,290.4	855.3	32.8	620.4	141.6	793.5	496.2	612.8	75.1	9.2	460.8	7,583.0	1,061.0	6,522.1	6,272.5	249.6	3.8	6,763.0
1999: I.....	8,074.2	5,248.0	4,380.9	867.0	34.9	629.4	145.2	844.2	480.6	616.6	64.2	11.2	499.3	7,658.4	1,071.7	6,586.7	6,346.3	240.4	3.6	6,812.9
1999: II.....	8,161.3	5,302.5	4,425.4	877.1	29.3	642.7	147.6	849.3	490.6	623.5	65.4	10.5	510.0	7,728.8	1,090.2	6,638.6	6,489.5	149.1	2.2	6,822.1
1999: III.....	8,254.7	5,376.3	4,486.1	890.2	25.6	655.1	144.5	842.3	498.8	634.0	68.1	10.0	515.1	7,823.7	1,115.5	6,708.2	6,593.2	115.0	1.7	6,856.0
1999: IV.....	8,456.4	5,501.7	4,593.2	908.5	24.6	671.5	152.1	869.3	511.5	645.3	71.8	8.6	544.5	7,998.8	1,152.5	6,846.2	6,716.6	129.7	1.9	6,955.6
2000: I.....	8,680.5	5,694.1	4,760.0	934.1	23.2	686.1	153.8	832.6	548.3	653.2	81.3	7.9	514.6	8,266.2	1,207.0	7,059.2	6,888.0	171.2	2.4	7,109.7
2000: II.....	8,750.4	5,727.2	4,783.2	944.0	23.8	702.7	148.5	833.0	560.6	662.6	85.0	7.1	512.2	8,372.3	1,231.1	7,141.2	6,970.0	171.3	2.4	7,157.5
2000: III.....	8,858.3	5,837.4	4,874.9	962.5	23.0	712.6	148.2	811.8	564.3	667.9	88.9	4.2	502.3	8,514.4	1,248.0	7,266.4	7,076.3	190.1	2.6	7,249.3
2000: IV.....	8,891.7	5,871.9	4,898.8	973.1	20.7	721.4	150.5	794.3	563.0	674.6	93.1	2.2	503.7	8,565.8	1,256.6	7,309.3	7,168.1	141.2	1.9	7,259.6
2001: I.....	8,942.2	5,935.6	4,951.9	983.7	24.9	736.5	153.0	755.8	563.9	672.6	97.0	3.0	516.4	8,663.5	1,302.1	7,361.3	7,219.7	141.7	1.9	7,254.6
2001: II.....	8,946.2	5,936.0	4,945.0	991.0	24.8	741.5	155.6	748.6	566.7	668.9	102.4	1.6	515.8	8,690.2	1,308.7	7,381.6	7,302.3	79.3	1.1	7,228.8
2001: III.....	8,894.7	5,940.8	4,938.8	1,002.1	23.5	745.7	171.1	713.6	568.0	660.3	71.1	0.6	473.3	8,727.4	1,120.9	7,606.4	7,395.7	210.7	2.8	7,440.6
2001: IV.....	9,141.8	5,949.3	4,935.8	1,013.5	26.8	758.9	172.6	863.6	575.2	696.2	99.5	-0.3	477.0	8,771.2	1,243.0	7,528.1	7,451.0	77.1	1.0	7,356.6
2002: I.....	9,190.5	5,972.4	4,945.1	1,027.3	12.1	767.2	175.9	880.1	581.2	705.7	94.7	1.2	509.0	8,803.6	1,069.9	7,733.7	7,538.1	195.6	2.5	7,544.8
2002: II.....	9,281.1	6,014.8	4,973.1	1,041.7	15.2	780.9	184.4	901.9	572.8	719.7	90.6	0.6	540.9	8,912.2	1,043.7	7,868.6	7,646.8	221.7	2.8	7,621.5
2002: III.....	9,314.9	6,031.1	4,980.9	1,050.2	13.5	789.7	172.7	899.8	585.7	729.1	87.8	5.4	557.7	8,944.0	1,053.0	7,891.0	7,722.0	169.0	2.1	7,605.2
2002: IV.....	9,376.9	6,058.0	4,999.1	1,058.8	16.3	795.9	159.0	934.9	589.7	732.8	86.2	4.1	592.1	8,981.3	1,045.6	7,935.6	7,789.2	146.4	1.8	7,615.8
2003: I.....	9,434.8	6,115.8	5,034.6	1,081.2	13.0	800.5	163.2	927.1	589.3	729.4	90.1	6.3	595.0	9,048.7	1,009.4	8,039.2	7,888.3	151.0	1.9	7,662.0
2003: II.....	9,584.9	6,164.8	5,070.8	1,093.9	20.0	818.8	153.4	1,022.8	581.7	725.2	92.5	5.8	581.0	9,145.9	1,000.2	8,145.8	7,956.7	189.0	2.3	7,753.5
2003: III.....	9,781.7	6,213.6	5,104.1	1,109.6	21.5	839.4	157.0	1,124.2	579.9	745.2	97.1	3.7	635.4	9,242.5	936.0	8,306.6	8,118.5	188.1	2.3	7,872.3
2003: IV.....	.....	6,248.1	5,128.6	1,119.5	22.5	850.2	182.0	.....	578.1	755.6	100.8	4.1	.....	9,312.6	1,004.3	8,308.3	8,181.2	127.2	1.5	7,862.1

1. Real disposable personal income in billions of chained (2000) dollars. Derived by deflation using the implicit price deflator for personal consumption expenditures.  
IVA Inventory valuation adjustment.  
CCAAdj. Capital consumption adjustment.



## Annual Customer Satisfaction Survey Report for Fiscal Year 2003

In May 2003, the Bureau of Economic Analysis (BEA) conducted its annual Customer Satisfaction Survey. The survey captured feedback in three critical areas: Customer satisfaction, product use, and Web site features. Respondents were most interested in

- The availability of more information on BEA’s Web site,
- The availability of a search engine on BEA’s Web site,
- Data in an easy-to-use format,
- Accurate BEA estimates, and
- The quality of BEA’s products and services.

Respondents to the survey rated BEA with 4.4 points on a 5-point scale in satisfaction with the overall quality of BEA products and services.

Additional measures of customer satisfaction with BEA are summarized in chart 1, which compares the fiscal year 2003 survey results with previous survey results.

In July 2003, BEA launched a redesign of its Web site. The new site at <www.bea.gov> was developed with you in mind, and the design is more uniform across BEA’s National, Regional, International, and Industry program

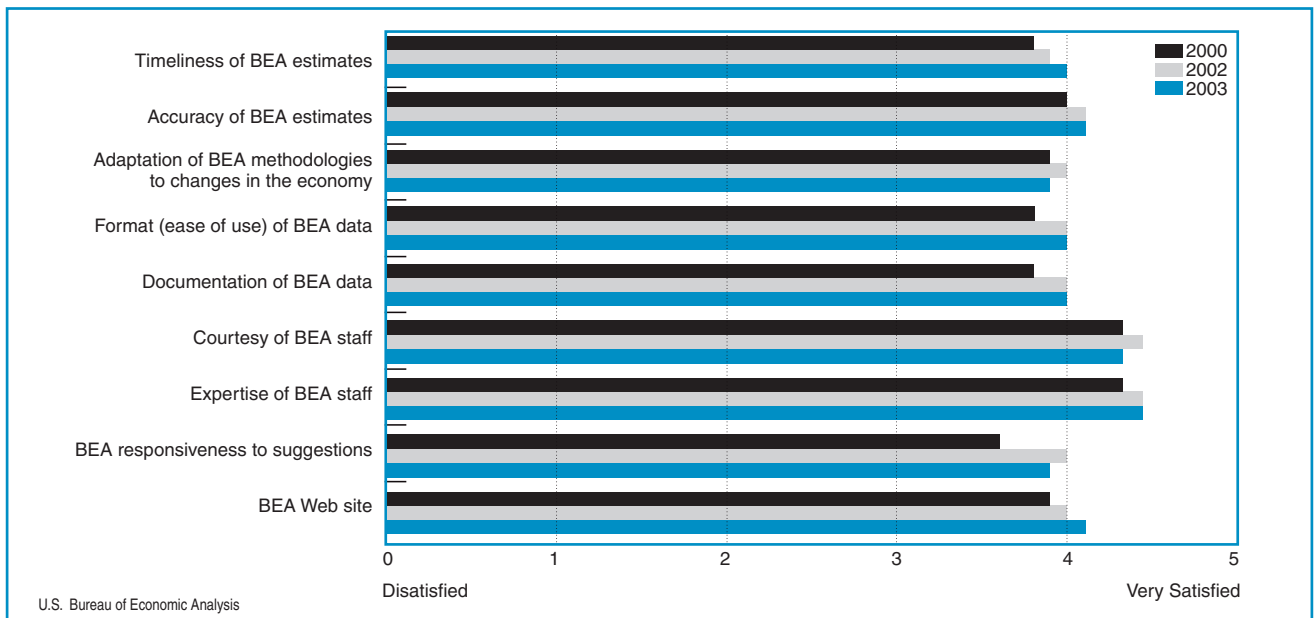
areas; it now features a link to the Automated Survey Transmission and Retrieval (ASTAR) system, BEA’s major data collection application; a glossary of terms; an A–Z site index, to help customers navigate; the BEA contact list, upgraded to make it searchable; and finally, two pages of frequently asked questions about each of the four program areas and about using BEA’s Web site.

Now that information is more easily accessible to customers on the Web site, another major change was made—data products are now free and can be downloaded from any one of the four program areas.

BEA continues to improve the timeliness, accuracy, and accessibility of its data and to assess needed changes in the services provided to customers. For assistance on BEA’s products and services, contact

Public Information Office  
 Bureau of Economic Analysis  
 Washington, DC 20230  
 Telephone: 202–606–9900  
 Fax: 202–606–5313  
 TDD: 202–606–5335

**Chart 1. How Satisfied Are BEA Customers?**



The estimates of sales in table 2B and of inventory-sales ratios in table 3B for the retail trade industries have been corrected in order to incorporate the historical retail trade data from the Census Bureau. As a result, the estimates of sales and of ratios for total manufacturing and trade industries have also been corrected. In addition, the misalignment of the estimates in table 1B on page 182 has been corrected.

The corrected estimates and updated estimates have been published in the [April SURVEY OF CURRENT BUSINESS](#).

## Real Inventories, Sales, and Inventory-Sales Ratios for Manufacturing and Trade, 1997:I–2003:III

By Jennifer Ribarsky

THIS report presents revised estimates of real inventories, sales, and inventory-sales (I-S) ratios for manufacturing and trade. It presents quarterly estimates for 1997 to the third quarter of 2003 and monthly estimates for January 2000 to September 2003. The I-S ratios are used to assess the likelihood that businesses will add to, or reduce, inventories in response to changes in demand; the variations and trends in these ratios are closely monitored by business cycle analysts and by economic forecasters.

The inventories that are used in computing the I-S ratios are consistent with the change-in-private-inventories component of gross domestic product (GDP). Because GDP is a measure of current values, the estimates of inventories are valued at replacement cost, the current value of the goods held in inventory. Replacement cost is the relevant value for economic decisions relating to inventories and for measuring changes in inventory as part of overall output (or GDP).

The estimates of manufacturing and trade inventories and sales are mainly based on Census Bureau data on inventories and sales. For inventories, the Census Bureau data are based on reports by companies that use a variety of accounting methods. To reduce the effects of the different accounting valuations, the Census Bureau collects the data on inventories on a “pre-last-in-first-out” (pre-LIFO) basis; in effect, the companies that use the LIFO accounting method report the data on a first-in-first-out basis. BEA uses an inventory valuation adjustment to revalue pre-LIFO inventories to replacement cost; the adjustment is derived from detailed Census Bureau surveys that report the accounting valuation used by an industry and from BEA’s calculation of how long the goods are held in inventory. For retail sales, BEA adjusts the Census Bureau data on retail sales to include sales taxes. For manufacturers shipments and wholesalers sales, BEA does not adjust the Census Bureau data on shipments and wholesale sales.

BEA’s estimates of inventories and sales have been adjusted to remove the effects of price changes, or inflation. As a result, they are referred to as “real” estimates of inventories and “real” estimates of sales.

These real estimates are now valued in chained (2000) dollars.

The inventory estimates for manufacturing, merchant wholesalers, and retailers that are presented in this report were released in NIPA table 5.7.6B as part of the comprehensive revision of the national income and product accounts (NIPAs) in December 2003.<sup>1</sup> The estimates of sales incorporate the Census Bureau series that was available when the comprehensive revision was released.

The revisions to the estimates of inventories and sales primarily reflect the incorporation of the following new and revised source data:

- Newly available and revised Census Bureau data on inventory book values and sales;
- Revised prices and unit labor costs;
- Updated commodity weights (information on commodity inventories within each type of business) and turnover periods (average time that inventories are held by businesses) that are used in calculating inventory prices; and
- Updated commodity distribution of retail sales that is based on final estimates from the 1997 Census of Retail Trade by kind of business and on final estimates of merchandise line sales from the 1997 Census of Retail Trade.

Through the third quarter of 2001, the ratios were revised down (chart 1). The downward revisions were primarily accounted for by downward revisions to manufacturing and trade inventories, mainly to those in manufacturing and merchant wholesale trade industries.

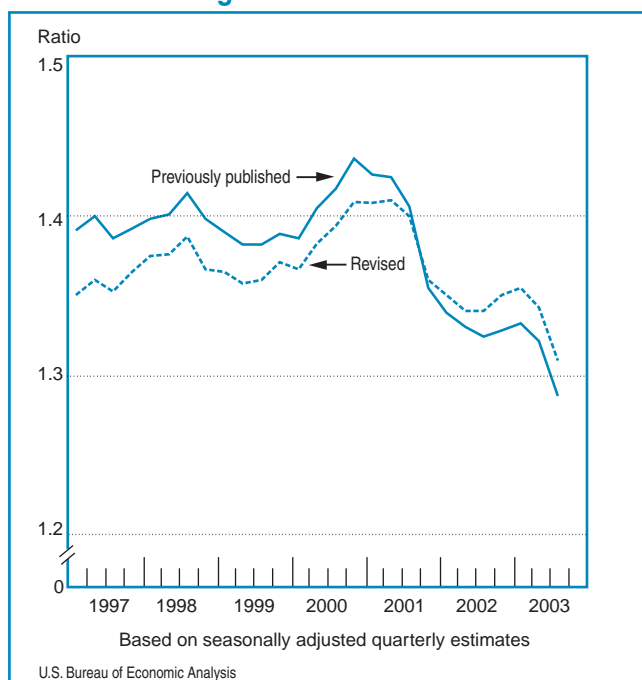
For the fourth quarter of 2001 forward, the ratios were revised up. For the fourth quarter of 2001 to the second quarter of 2002, the upward revisions were accounted for by downward revisions to manufacturing and trade sales. For the third quarter of 2002 forward,

1. For the details, see Carol E. Moylan and Brooks B. Robinson, “Pre-view of the 2003 Comprehensive Revision of the National Income and Product Accounts: Statistical Changes,” *Survey of Current Business* 83 (September 2003): 17–32 and Eugene P. Seskin and Daniel Larkins, “Improved Estimates of the National Income and Product Accounts for 1929–2002: Results of the Comprehensive Revision” in this issue.

the upward revisions were accounted for by downward revisions to manufacturing and trade sales and by upward revisions to manufacturing and trade inventories.

In table A, the revised I-S ratios for 1997–2002 are compared with BEA inventory-to-final-sales ratios

**Chart 1. Real Inventory-Sales Ratios for Manufacturing and Trade**



that are published in NIPA tables 5.7.5B and 5.7.6B and Census Bureau pre-LIFO inventory-to-sales ratios. The pattern of the current-dollar I-S ratios that are based on pre-LIFO inventories differs from that of the current-dollar ratios that are based on replacement-cost inventories.

For 1997–99, the real I-S ratios show little change. For 2000, all of the real ratios increase, and for 2001, all of them decrease. The real ratios of nonfarm inventories to final sales of goods and structures increase and decrease more than the other real ratios. For 2002, the real ratio of nonfarm inventories to final sales of goods and structures increases, while the other ratios decrease. Typically, an I-S ratio reaches its cyclical peak in the middle of a recession, and it also tends to decrease at the start of a recovery as inventories are drawn down.

Tables 1B, 2B, 3B, and 4B present chain-weighted quarterly and monthly estimates. Table 1B presents inventories, table 2B presents sales, and table 3B presents I-S ratios. Table 4B presents estimates of manufacturing inventories by stage of fabrication. The I-S ratios in table 3B supplement the quarterly current-dollar and real estimates of ratios of inventories to final sales of domestic business, of nonfarm business, and of goods and structures that are presented in NIPA tables 5.7.5B and 5.7.6B and the Census Bureau's monthly inventories, sales, and I-S ratios for manufacturing and trade.

**Table A. Alternative Inventory-Sales Ratios: Fourth Quarters, 1997–2002**

	1997	1998	1999	2000	2001	2002
	Based on current dollars					
Using replacement-cost private inventories (NIPA table 5.7.5B):						
Inventories to final sales of domestic business .....	2.44	2.33	2.35	2.39	2.21	2.21
Nonfarm inventories to final sales of domestic business .....	2.19	2.12	2.15	2.18	2.01	2.01
Nonfarm inventories to final sales of goods and structures .....	3.82	3.67	3.76	3.85	3.59	3.71
Using pre-LIFO inventories (Census Bureau):						
Manufacturing and trade .....	1.42	1.44	1.41	1.41	1.44	1.40
	Based on chained (2000) dollars					
Using real private inventories (NIPA table 5.7.6B):						
Inventories to final sales of domestic business .....	2.60	2.59	2.60	2.62	2.55	2.53
Nonfarm inventories to final sales of domestic business .....	2.34	2.35	2.37	2.40	2.33	2.32
Nonfarm inventories to final sales of goods and structures .....	3.78	3.75	3.79	3.86	3.75	3.79
Manufacturing and trade .....	1.37	1.37	1.37	1.41	1.36	1.35

1. Inventory book values published by the Census Bureau include last-in, first-out (LIFO) reserve and are valued at current cost. See the Census Bureau release, "Manufacturing and Trade: Inventories and Sales."

NOTE: The fourth quarter ratios are calculated as end-of-quarter inventories divided by quarterly sales at monthly rates, with the exception of the current-dollar ratios for manufacturing and trade, which are calculated as averages of the monthly ratios published by the Census Bureau.

Table 1B. Real Manufacturing and Trade Inventories, Seasonally Adjusted, End of Period

[Billions of chained (2000) dollars]

	1997				1998				1999				2000			
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Manufacturing and trade industries .....</b>	<b>975.2</b>	<b>993.6</b>	<b>1,007.6</b>	<b>1,025.1</b>	<b>1,049.7</b>	<b>1,059.9</b>	<b>1,072.4</b>	<b>1,081.4</b>	<b>1,097.9</b>	<b>1,104.6</b>	<b>1,118.2</b>	<b>1,143.8</b>	<b>1,149.7</b>	<b>1,169.3</b>	<b>1,178.8</b>	<b>1,188.3</b>
<b>Manufacturing .....</b>	<b>413.6</b>	<b>419.4</b>	<b>424.8</b>	<b>430.7</b>	<b>439.1</b>	<b>443.9</b>	<b>446.7</b>	<b>449.3</b>	<b>452.7</b>	<b>454.8</b>	<b>458.8</b>	<b>466.3</b>	<b>465.6</b>	<b>470.6</b>	<b>471.5</b>	<b>474.2</b>
Durable goods .....	250.8	254.9	258.7	262.0	269.3	274.1	277.3	279.9	282.0	282.0	284.3	288.4	287.1	290.8	291.7	295.7
Wood products .....	8.3	8.3	8.7	8.8	8.7	8.8	9.0	9.3	9.5	9.5	9.4	9.8	9.9	9.9	9.8	10.1
Nonmetallic mineral products .....	9.7	9.9	9.8	9.7	9.8	9.8	9.8	9.8	9.7	9.7	10.0	10.1	10.0	10.1	10.1	10.3
Primary metals .....	19.5	19.5	19.7	20.2	20.4	20.9	21.6	21.8	21.7	21.9	21.8	22.3	22.4	22.6	22.3	21.9
Fabricated metal products .....	29.7	30.2	30.2	30.8	31.0	31.9	32.0	32.1	32.1	32.2	32.5	33.0	32.9	33.8	33.8	33.7
Machinery .....	35.6	36.5	36.4	36.8	37.8	37.6	38.4	38.0	38.2	37.9	37.8	38.4	38.2	39.1	39.8	41.1
Computer and electronic products .....	45.2	47.1	49.4	50.6	52.1	52.1	51.8	51.3	53.1	54.0	55.1	56.1	56.6	60.4	62.3	67.3
Electrical equipment, appliances, and components .....	12.7	13.2	13.4	13.3	13.5	13.3	13.5	13.8	13.7	13.9	13.9	13.8	13.7	14.0	14.3	14.6
Transportation equipment .....	69.3	69.1	69.8	69.8	73.7	77.3	78.8	81.6	81.3	79.9	80.6	81.4	79.7	76.8	74.6	72.2
Furniture and related products .....	7.1	7.2	7.2	7.2	7.3	7.3	7.4	7.4	7.5	7.5	7.5	7.7	7.9	8.0	8.1	8.0
Miscellaneous manufacturing .....	14.2	14.2	14.1	14.5	14.8	14.9	15.1	15.0	15.2	15.5	15.6	15.8	16.0	16.2	16.6	16.6
Nondurable goods .....	163.1	164.8	166.4	169.0	170.0	169.8	169.4	169.4	170.6	172.7	174.4	177.8	178.5	179.8	179.8	178.5
Food products .....	31.0	31.3	31.5	31.9	32.1	32.0	31.9	32.0	32.5	32.7	33.2	33.7	34.6	34.2	34.1	34.2
Beverage and tobacco products .....	11.4	11.6	11.9	12.2	12.4	12.0	11.8	12.1	11.8	11.8	11.5	11.9	12.0	12.1	12.1	11.8
Textile mills .....	6.7	6.7	6.7	6.7	6.8	6.8	6.8	6.8	6.8	6.8	6.8	7.0	6.8	6.8	6.7	6.6
Textile product mills .....	3.6	3.7	3.8	3.8	3.8	3.7	3.6	3.6	3.7	3.8	3.8	3.9	4.0	4.2	4.3	4.3
Apparel .....	8.1	8.4	8.5	8.5	8.5	8.3	8.4	8.4	8.4	8.7	9.0	9.1	8.9	8.7	8.7	8.8
Leather and allied products .....	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.6	1.7	1.7	1.7	1.7	1.7	1.6	1.6
Paper products .....	16.0	15.6	15.8	16.1	16.1	16.3	16.2	15.8	16.0	16.3	16.8	16.8	17.1	17.2	16.9	16.3
Printing and related support activities .....	6.4	6.6	6.5	6.7	6.5	6.4	6.6	6.2	6.4	6.6	6.7	6.9	7.0	6.8	6.8	6.6
Petroleum and coal products .....	16.1	16.2	16.5	16.6	15.8	15.7	15.4	15.8	15.4	14.7	15.2	15.5	15.4	15.9	15.5	15.2
Chemical products .....	46.4	47.0	47.6	48.6	49.8	50.1	50.0	49.8	50.5	51.7	51.6	52.9	52.8	53.7	54.7	54.8
Plastics and rubber products .....	16.4	16.6	16.6	16.7	16.7	17.0	17.1	17.4	17.6	17.8	18.1	18.4	18.1	18.5	18.3	18.4
<b>Merchant wholesale trade .....</b>	<b>236.5</b>	<b>243.6</b>	<b>247.5</b>	<b>254.1</b>	<b>260.5</b>	<b>263.1</b>	<b>270.2</b>	<b>274.4</b>	<b>278.9</b>	<b>280.4</b>	<b>285.8</b>	<b>292.0</b>	<b>296.5</b>	<b>302.0</b>	<b>304.8</b>	<b>307.0</b>
Durable goods .....	144.6	150.7	152.5	156.0	161.4	162.7	167.3	170.8	173.7	175.4	178.2	182.8	185.8	191.1	191.9	192.8
Nondurable goods .....	92.1	93.1	95.1	98.2	99.2	100.5	103.0	103.6	105.3	104.9	107.6	109.2	110.7	110.9	113.0	114.2
<b>Retail trade .....</b>	<b>325.4</b>	<b>330.8</b>	<b>335.6</b>	<b>340.6</b>	<b>350.4</b>	<b>353.2</b>	<b>355.7</b>	<b>357.9</b>	<b>366.3</b>	<b>369.5</b>	<b>373.7</b>	<b>385.5</b>	<b>387.6</b>	<b>396.7</b>	<b>402.4</b>	<b>407.1</b>
Motor vehicle and parts dealers .....	100.5	101.7	103.5	106.6	110.4	110.3	109.4	108.9	114.2	114.3	116.2	121.9	123.0	129.1	133.1	134.2
Furniture and home furnishings and electronics and appliance stores .....	19.6	19.9	20.1	20.3	20.9	21.2	21.7	22.2	22.6	23.2	23.8	24.3	24.9	25.7	25.6	26.4
Building material and garden equipment and supplies stores .....	32.7	33.2	33.8	34.0	34.8	34.9	35.6	36.4	36.9	37.2	37.6	38.7	38.9	39.8	40.3	40.0
Food and beverage stores .....	28.5	28.5	29.0	28.8	29.4	29.9	29.9	30.1	30.5	30.7	31.4	31.9	32.0	31.5	31.7	31.8
Clothing and clothing accessories stores .....	25.9	26.8	27.2	27.6	28.0	28.5	29.0	28.7	29.3	29.7	29.0	30.0	30.0	30.6	31.4	32.5
General merchandise stores .....	58.2	59.0	58.6	59.0	59.5	59.7	60.3	59.9	60.4	60.7	61.3	62.6	62.8	63.3	63.0	63.7
Other retail stores .....	60.0	61.7	63.3	64.2	67.4	68.9	69.8	71.7	72.5	73.7	74.4	76.1	76.0	76.7	77.3	78.4
	2001				2002				2003							
	I	II	III	IV	I	II	III	IV	I	II	III					
<b>Manufacturing and trade industries .....</b>	<b>1,185.0</b>	<b>1,174.5</b>	<b>1,162.2</b>	<b>1,143.8</b>	<b>1,137.6</b>	<b>1,138.5</b>	<b>1,147.1</b>	<b>1,154.0</b>	<b>1,157.6</b>	<b>1,156.6</b>	<b>1,155.3</b>					
<b>Manufacturing .....</b>	<b>471.9</b>	<b>465.1</b>	<b>457.2</b>	<b>450.7</b>	<b>446.4</b>	<b>443.5</b>	<b>444.1</b>	<b>443.2</b>	<b>440.2</b>	<b>436.4</b>	<b>432.4</b>					
Durable goods .....	294.4	289.8	282.4	275.8	270.5	267.3	265.7	266.2	262.8	259.3	255.4					
Wood products .....	9.9	10.1	10.0	9.7	10.0	9.8	9.7	9.6	9.6	9.3	9.1					
Nonmetallic mineral products .....	10.2	10.1	10.0	9.8	9.6	9.7	9.7	9.7	9.9	10.0	9.9					
Primary metals .....	21.6	20.8	20.4	19.9	19.3	19.1	19.2	19.4	19.4	18.4	17.4					
Fabricated metal products .....	33.7	33.5	33.2	32.4	32.0	31.5	31.6	31.3	30.9	30.6	30.0					
Machinery .....	41.2	40.0	38.6	37.0	36.4	35.3	34.9	34.9	33.6	33.1	32.5					
Computer and electronic products .....	67.9	66.4	62.2	59.5	58.6	57.0	57.1	56.4	54.7	53.7	53.6					
Electrical equipment, appliances, and components .....	14.7	14.4	14.0	13.8	13.5	13.3	13.0	12.6	12.5	12.3	12.1					
Transportation equipment .....	70.6	70.0	69.7	69.5	67.1	66.9	65.8	67.2	67.0	66.8	65.8					
Furniture and related products .....	8.1	7.9	7.8	7.5	7.3	7.4	7.3	7.3	7.3	7.3	7.1					
Miscellaneous manufacturing .....	16.7	16.5	16.6	16.7	16.8	17.3	17.5	17.6	17.8	17.6	17.8					
Nondurable goods .....	177.4	175.4	174.7	174.9	175.9	176.3	178.4	177.0	177.3	176.9	176.9					
Food products .....	33.9	33.9	33.5	33.9	34.1	34.8	34.8	34.4	34.5	33.9	33.6					
Beverage and tobacco products .....	12.0	12.0	12.3	12.3	12.4	12.4	12.4	12.1	12.0	12.1	12.3					
Textile mills .....	6.4	6.3	6.1	5.9	5.6	5.4	5.3	5.3	5.4	5.4	5.4					
Textile product mills .....	4.3	4.3	4.3	4.5	4.4	4.5	4.7	4.7	4.8	4.8	4.8					
Apparel .....	8.6	8.3	7.6	7.1	6.6	6.5	6.6	6.7	6.8	6.9	6.9					
Leather and allied products .....	1.6	1.5	1.5	1.4	1.3	1.4	1.4	1.5	1.4	1.4	1.4					
Paper products .....	15.8	15.5	15.6	16.0	16.2	16.4	16.5	16.6	16.7	16.7	16.5					
Printing and related support activities .....	6.5	6.2	6.2	6.3	6.1	6.5	6.4	6.6	6.5	6.2	6.2					
Petroleum and coal products .....	15.5	16.0	16.3	16.4	16.8	16.9	17.4	17.5	17.2	17.1	17.5					
Chemical products .....	54.6	53.9	53.8	53.6	53.6	53.3	54.3	53.6	53.5	53.7	53.8					
Plastics and rubber products .....	18.3	17.7	17.7	17.7	19.0	18.5	18.9	18.6	18.8	18.9	18.7					
<b>Merchant wholesale trade .....</b>	<b>307.0</b>	<b>307.0</b>	<b>303.2</b>	<b>297.0</b>	<b>294.2</b>	<b>293.1</b>	<b>294.2</b>	<b>295.4</b>	<b>295.3</b>	<b>294.2</b>	<b>294.3</b>					
Durable goods .....	193.0	188.6	183.9	177.9	174.8	173.4	175.0	175.8	176.8	175.7	174.3					
Nondurable goods .....	114.1	118.3	119.1	118.8	119.1	119.4	118.9	119.3	118.3	118.3	119.7					
<b>Retail trade .....</b>	<b>406.0</b>	<b>402.3</b>	<b>401.8</b>	<b>396.0</b>	<b>396.9</b>	<b>401.7</b>	<b>408.6</b>	<b>415.2</b>	<b>422.0</b>	<b>425.8</b>	<b>428.6</b>					
Motor vehicle and parts dealers .....	131.8	129.8	129.5	125.4	126.4	129.6	133.2	138.3	143.1	146.9	147.2					
Furniture and home furnishings and electronics and appliance stores .....	26.4	25.8	25.5	26.0	27.0	27.7	28.5	28.7	28.7	29.6	30.1					
Building material and garden equipment and supplies stores .....	40.1	40.0	40.1	40.1	41.0	41.0	41.4	42.2	43.0	43.5	45.0					
Food and beverage stores .....	32.1	32.2	32.3	32.3	31.9	32.0	32.5	32.4	32.6	32.3	32.7					
Clothing and clothing accessories stores .....	32.5	32.3	32.3	31.5	31.0	31.5	32.1	32.5	33.2	33.0	32.8					
General merchandise stores .....	65.5	65.5	65.0	63.6	62.8	62.8	63.6	64.8	64.8	64.7	64.7					
Other retail stores .....	77.6	76.6	77.1	77.1	76.8	77.2	77.4	76.7	76.8	76.2	76.5					

See footnote at the end of the table.



Table 1B. Real Manufacturing and Trade Inventories, Seasonally Adjusted, End of Period—Continued

[Billions of chained (2000) dollars]

	2002											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Manufacturing and trade industries</b> .....	<b>1,143.5</b>	<b>1,139.7</b>	<b>1,137.6</b>	<b>1,136.4</b>	<b>1,135.6</b>	<b>1,138.5</b>	<b>1,142.3</b>	<b>1,143.6</b>	<b>1,147.1</b>	<b>1,146.4</b>	<b>1,150.6</b>	<b>1,154.0</b>
<b>Manufacturing</b> .....	<b>448.9</b>	<b>447.2</b>	<b>446.4</b>	<b>445.8</b>	<b>444.2</b>	<b>443.5</b>	<b>443.7</b>	<b>443.9</b>	<b>444.1</b>	<b>443.6</b>	<b>442.1</b>	<b>443.2</b>
Durable goods.....	274.3	273.0	270.5	269.6	268.4	267.3	266.7	266.3	265.7	265.2	264.2	266.2
Wood products.....	9.9	9.8	10.0	9.9	10.0	9.8	9.7	9.7	9.7	9.7	9.7	9.6
Nonmetallic mineral products.....	9.7	9.6	9.6	9.6	9.6	9.7	9.6	9.7	9.7	9.7	9.7	9.7
Primary metals.....	19.7	19.5	19.3	19.2	19.0	19.1	19.0	19.2	19.2	19.2	19.3	19.4
Fabricated metal products.....	32.3	32.1	32.0	31.9	31.7	31.5	31.5	31.6	31.6	31.4	31.4	31.3
Machinery.....	36.7	36.5	36.4	36.0	35.8	35.3	35.3	35.1	34.9	34.6	34.5	34.9
Computer and electronic products.....	59.6	59.1	58.6	58.5	58.0	57.0	57.3	57.1	57.1	57.0	57.0	56.4
Electrical equipment, appliances, and components.....	13.7	13.6	13.5	13.5	13.4	13.3	13.2	13.1	13.0	12.8	12.8	12.6
Transportation equipment.....	68.6	68.6	67.1	66.8	66.7	66.9	66.2	66.1	65.8	65.9	65.0	67.2
Furniture and related products.....	7.5	7.4	7.3	7.3	7.3	7.4	7.4	7.4	7.3	7.3	7.3	7.3
Miscellaneous manufacturing.....	16.6	16.7	16.8	16.9	17.1	17.3	17.4	17.4	17.5	17.5	17.4	17.6
Nondurable goods.....	174.7	174.2	175.9	176.2	175.8	176.3	177.1	177.7	178.4	178.4	177.9	177.0
Food products.....	34.2	34.2	34.1	34.5	34.6	34.8	34.8	34.9	34.8	34.8	34.9	34.4
Beverage and tobacco products.....	12.4	12.3	12.4	12.2	12.3	12.4	12.2	12.4	12.4	12.2	12.1	12.1
Textile mills.....	5.7	5.6	5.6	5.4	5.4	5.4	5.4	5.4	5.3	5.3	5.2	5.3
Textile product mills.....	4.4	4.4	4.4	4.4	4.5	4.5	4.6	4.6	4.7	4.7	4.6	4.7
Apparel.....	6.9	6.8	6.6	6.5	6.4	6.5	6.5	6.5	6.6	6.6	6.6	6.7
Leather and allied products.....	1.4	1.4	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.5	1.5	1.5
Paper products.....	16.1	16.2	16.2	16.2	16.2	16.4	16.4	16.4	16.5	16.5	16.6	16.6
Printing and related support activities.....	6.4	6.2	6.1	6.3	6.3	6.5	6.6	6.6	6.4	6.6	6.6	6.6
Petroleum and coal products.....	15.9	16.1	16.8	17.0	16.8	16.9	17.3	17.2	17.4	17.4	17.0	17.5
Chemical products.....	53.8	53.9	53.6	53.7	53.5	53.3	53.8	54.4	54.3	54.3	54.5	53.6
Plastics and rubber products.....	17.5	17.4	19.0	18.8	18.7	18.5	18.5	18.4	18.9	18.8	18.7	18.6
Plastics and rubber products.....	296.6	294.3	294.2	292.1	291.9	293.1	294.7	294.4	294.2	292.3	293.0	295.4
<b>Merchant wholesale trade</b> .....	<b>177.1</b>	<b>175.5</b>	<b>174.8</b>	<b>174.0</b>	<b>173.2</b>	<b>173.4</b>	<b>174.4</b>	<b>175.0</b>	<b>175.0</b>	<b>174.7</b>	<b>175.2</b>	<b>175.8</b>
Durable goods.....	119.3	118.6	119.1	117.8	118.4	119.4	120.1	119.2	118.9	117.5	117.5	119.3
Nondurable goods.....	397.9	398.0	396.9	398.4	399.3	401.7	403.6	405.0	408.6	410.3	415.4	415.2
<b>Retail trade</b> .....	<b>126.9</b>	<b>127.2</b>	<b>126.4</b>	<b>127.9</b>	<b>127.8</b>	<b>129.6</b>	<b>129.9</b>	<b>131.7</b>	<b>133.2</b>	<b>136.2</b>	<b>140.2</b>	<b>138.3</b>
Motor vehicle and parts dealers.....	26.6	26.8	27.0	27.1	27.6	27.7	28.0	28.0	28.5	28.6	28.6	28.7
Furniture and home furnishings and electronics and appliance stores.....	40.4	40.5	41.0	41.1	41.0	41.0	40.9	40.8	41.4	42.0	41.7	42.2
Building material and garden equipment and supplies stores.....	32.1	32.1	31.9	31.9	32.0	32.0	31.9	32.1	32.5	31.7	32.0	32.4
Food and beverage stores.....	31.6	31.1	31.0	31.2	31.2	31.5	31.8	31.9	32.1	31.9	32.1	32.5
Clothing and clothing accessories stores.....	62.9	63.3	62.8	62.8	63.0	62.8	63.6	63.4	63.6	63.7	64.6	64.8
General merchandise stores.....	77.4	77.1	76.8	76.4	76.7	77.2	77.6	77.1	77.4	76.5	76.5	76.7
Other retail stores.....	77.4	77.1	76.8	76.4	76.7	77.2	77.6	77.1	77.4	76.5	76.5	76.7

	2003									
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	
<b>Manufacturing and trade industries</b> .....	<b>1,153.6</b>	<b>1,156.6</b>	<b>1,157.6</b>	<b>1,158.0</b>	<b>1,156.0</b>	<b>1,156.6</b>	<b>1,157.6</b>	<b>1,153.1</b>	<b>1,155.3</b>	
<b>Manufacturing</b> .....	<b>442.2</b>	<b>442.6</b>	<b>440.2</b>	<b>439.4</b>	<b>438.0</b>	<b>436.4</b>	<b>435.1</b>	<b>434.4</b>	<b>432.4</b>	
Durable goods.....	265.2	264.7	262.8	262.5	261.6	259.3	258.3	257.1	255.4	
Wood products.....	9.6	9.7	9.6	9.6	9.5	9.3	9.3	9.2	9.1	
Nonmetallic mineral products.....	9.8	9.8	9.9	9.9	10.0	10.0	10.1	10.0	9.9	
Primary metals.....	19.5	19.5	19.4	19.2	19.0	18.4	18.1	17.9	17.4	
Fabricated metal products.....	31.1	31.1	30.9	30.7	30.7	30.6	30.3	30.3	30.0	
Machinery.....	34.4	34.1	33.6	33.7	33.5	33.6	33.0	32.6	32.5	
Computer and electronic products.....	55.8	55.5	54.7	54.4	53.9	53.7	53.7	53.5	53.6	
Electrical equipment, appliances, and components.....	12.6	12.5	12.5	12.4	12.4	12.3	12.2	12.1	12.1	
Transportation equipment.....	67.2	67.4	67.0	67.4	67.4	66.8	66.3	66.1	65.8	
Furniture and related products.....	7.4	7.3	7.3	7.3	7.3	7.3	7.3	7.2	7.1	
Miscellaneous manufacturing.....	17.7	17.7	17.8	17.7	17.6	17.6	17.8	17.9	17.8	
Nondurable goods.....	177.0	177.9	177.3	176.9	176.3	176.9	176.7	177.2	176.9	
Food products.....	34.3	34.4	34.5	34.0	34.1	33.9	33.7	33.7	33.6	
Beverage and tobacco products.....	12.0	12.1	12.0	12.2	12.1	12.1	12.2	12.2	12.3	
Textile mills.....	5.3	5.3	5.4	5.4	5.4	5.4	5.4	5.3	5.4	
Textile product mills.....	4.7	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	
Apparel.....	6.7	6.8	6.8	6.9	6.9	6.9	7.1	7.0	6.9	
Leather and allied products.....	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	
Paper products.....	16.7	16.6	16.7	16.8	16.7	16.7	16.6	16.5	16.5	
Printing and related support activities.....	6.5	6.5	6.5	6.4	6.4	6.2	6.3	6.3	6.2	
Petroleum and coal products.....	17.5	17.4	17.2	17.4	16.6	17.1	17.0	17.5	17.5	
Chemical products.....	53.2	54.0	53.5	53.3	53.5	53.7	54.0	54.1	53.8	
Plastics and rubber products.....	18.7	18.8	18.8	18.8	18.8	18.9	18.7	18.7	18.7	
Plastics and rubber products.....	294.5	294.6	295.3	294.7	294.0	294.2	294.3	293.9	294.3	
<b>Merchant wholesale trade</b> .....	<b>175.3</b>	<b>176.4</b>	<b>176.8</b>	<b>176.4</b>	<b>175.7</b>	<b>175.7</b>	<b>174.8</b>	<b>174.2</b>	<b>174.3</b>	
Durable goods.....	118.9	118.0	118.3	118.1	118.1	118.3	119.2	119.4	119.7	
Nondurable goods.....	416.7	419.2	422.0	423.8	423.9	425.8	428.0	424.7	428.6	
<b>Retail trade</b> .....	<b>139.8</b>	<b>141.7</b>	<b>143.1</b>	<b>144.6</b>	<b>145.7</b>	<b>146.9</b>	<b>148.3</b>	<b>145.5</b>	<b>147.2</b>	
Motor vehicle and parts dealers.....	28.6	28.7	28.7	28.9	29.1	29.6	29.7	30.0	30.1	
Furniture and home furnishings and electronics and appliance stores.....	41.9	42.7	43.0	42.8	43.0	43.5	43.7	44.1	45.0	
Building material and garden equipment and supplies stores.....	32.3	32.4	32.6	32.5	32.5	32.3	32.5	32.5	32.7	
Food and beverage stores.....	33.0	33.1	33.2	33.0	33.0	33.0	32.7	32.9	32.8	
Clothing and clothing accessories stores.....	64.6	64.1	64.8	65.7	64.7	64.7	64.7	63.9	64.7	
General merchandise stores.....	76.7	76.8	76.8	76.6	76.2	76.2	76.7	76.2	76.5	
Other retail stores.....	76.7	76.8	76.8	76.6	76.2	76.2	76.7	76.2	76.5	

NOTE: Estimates in this table are based on the North American Industry Classification System (NAICS). Chained (2000) dollar inventory series are calculated to ensure that the chained (2000) dollar change in inventories for 2000 equals the current-dollar change in inventories for 2000 and that the average of the 1999 and 2000 end-of-year chain-weighted and fixed-weighted inventories are equal. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.



Table 2B. Real Manufacturing and Trade Sales, Seasonally Adjusted at Monthly Rate—Continued

[Billions of chained (2000) dollars]

	2000											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Manufacturing and trade industries</b> .....	<b>846.0</b>	<b>835.1</b>	<b>842.2</b>	<b>846.1</b>	<b>842.6</b>	<b>847.6</b>	<b>844.0</b>	<b>844.0</b>	<b>849.4</b>	<b>845.2</b>	<b>839.4</b>	<b>844.8</b>
<b>Manufacturing</b> .....	<b>357.5</b>	<b>345.8</b>	<b>350.6</b>	<b>355.1</b>	<b>352.6</b>	<b>354.6</b>	<b>350.3</b>	<b>348.3</b>	<b>351.8</b>	<b>347.0</b>	<b>344.2</b>	<b>344.8</b>
Durable goods.....	203.3	194.4	198.2	201.4	198.8	200.8	197.6	195.4	199.3	195.0	192.8	193.7
Wood products.....	8.3	8.1	8.6	7.9	8.0	7.7	7.5	7.6	7.7	7.6	7.4	7.4
Nonmetallic mineral products.....	8.4	7.9	8.3	8.3	8.1	8.0	8.2	8.0	8.2	8.1	7.9	7.9
Primary metals.....	14.0	13.2	13.4	13.4	12.9	13.2	13.1	12.7	12.7	12.6	12.5	12.4
Fabricated metal products.....	22.6	21.8	22.7	22.8	22.4	22.7	22.5	22.2	22.4	21.9	21.8	22.1
Machinery.....	25.1	23.6	24.7	24.7	24.2	24.4	24.6	24.5	24.5	24.0	23.8	23.7
Computer and electronic products.....	40.7	39.7	40.6	42.5	42.6	42.4	43.1	43.4	43.8	43.4	42.9	44.0
Electrical equipment, appliances, and components.....	10.6	10.4	10.5	10.4	10.4	10.6	10.5	10.3	10.4	10.3	10.6	10.5
Transportation equipment.....	58.4	54.6	53.9	55.4	54.4	55.7	52.0	50.6	53.4	50.9	49.9	49.7
Furniture and related products.....	6.0	6.0	6.2	6.4	6.3	6.3	6.3	6.3	6.3	6.4	6.3	6.2
Miscellaneous manufacturing.....	9.3	8.9	9.3	9.6	9.6	9.7	9.8	9.7	9.8	9.9	9.8	9.8
Nondurable goods.....	154.2	151.4	152.4	153.7	153.8	153.8	152.7	152.9	152.5	151.9	151.4	151.1
Food products.....	36.0	35.1	35.9	36.8	36.0	36.3	36.3	36.4	36.5	36.4	36.3	36.3
Beverage and tobacco products.....	9.4	8.9	9.6	9.0	9.7	9.4	9.2	9.5	9.0	9.3	9.5	9.2
Textile mills.....	4.4	4.4	4.5	4.4	4.3	4.4	4.4	4.3	4.3	4.2	4.2	4.1
Textile product mills.....	2.9	2.9	2.9	2.9	2.9	2.8	2.8	2.8	2.8	2.7	2.7	2.6
Apparel.....	5.1	5.1	5.3	5.0	5.1	5.0	4.8	5.1	5.0	5.0	4.9	4.9
Leather and allied products.....	0.8	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9
Paper products.....	14.3	14.1	14.2	14.1	13.6	13.7	13.7	13.3	13.7	13.3	13.5	13.7
Printing and related support activities.....	8.6	8.8	8.6	8.6	9.1	9.0	8.8	8.7	8.7	8.5	8.5	8.6
Petroleum and coal products.....	20.3	19.8	18.9	19.2	20.0	19.7	19.5	19.7	19.3	19.9	19.5	18.9
Chemical products.....	37.4	36.9	36.7	37.6	37.2	37.5	37.6	37.5	37.8	37.2	37.1	37.8
Plastics and rubber products.....	15.1	14.8	15.0	15.2	15.1	15.2	14.7	14.7	14.8	14.6	14.4	14.2
<b>Merchant wholesale trade</b> .....	<b>227.2</b>	<b>223.5</b>	<b>225.3</b>	<b>227.9</b>	<b>227.1</b>	<b>229.8</b>	<b>229.5</b>	<b>230.3</b>	<b>230.5</b>	<b>231.3</b>	<b>229.6</b>	<b>232.7</b>
Durable goods.....	118.4	116.8	117.7	118.2	118.6	119.0	119.0	119.3	119.5	120.0	119.4	118.4
Nondurable goods.....	108.8	106.7	107.6	109.7	108.5	110.8	111.2	111.0	111.0	111.3	110.3	114.3
<b>Retail trade</b> .....	<b>262.2</b>	<b>265.7</b>	<b>266.1</b>	<b>262.8</b>	<b>262.9</b>	<b>263.0</b>	<b>264.2</b>	<b>265.4</b>	<b>267.5</b>	<b>266.9</b>	<b>265.4</b>	<b>267.2</b>
Motor vehicle and parts dealers.....	71.6	73.3	72.0	69.9	68.9	69.5	70.0	69.9	70.9	69.3	68.2	68.3
Furniture and home furnishings and electronics and appliance stores.....	15.3	15.5	15.6	15.8	15.8	15.7	15.7	16.0	16.1	16.1	16.0	15.6
Building material and garden equipment and supplies stores.....	24.3	24.0	25.2	23.7	24.0	23.9	24.1	24.4	24.5	24.5	24.6	25.3
Food and beverage stores.....	38.5	38.8	39.2	39.5	39.2	39.5	39.2	39.2	39.1	39.4	39.2	39.4
Clothing and clothing accessories stores.....	14.0	14.4	14.6	14.6	14.7	14.6	14.6	14.9	15.1	15.1	15.0	15.0
General merchandise stores.....	34.8	35.3	36.0	35.5	36.1	36.1	36.4	36.5	36.8	37.1	37.1	37.4
Other retail stores.....	63.7	64.4	63.5	63.8	64.2	63.6	64.1	64.4	65.0	65.4	65.3	66.1

	2001											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Manufacturing and trade industries</b> .....	<b>837.5</b>	<b>847.0</b>	<b>839.5</b>	<b>831.0</b>	<b>837.9</b>	<b>829.4</b>	<b>835.2</b>	<b>837.2</b>	<b>818.7</b>	<b>843.9</b>	<b>838.0</b>	<b>841.5</b>
<b>Manufacturing</b> .....	<b>334.8</b>	<b>344.0</b>	<b>339.8</b>	<b>329.3</b>	<b>336.2</b>	<b>330.0</b>	<b>331.0</b>	<b>330.4</b>	<b>319.7</b>	<b>325.5</b>	<b>324.9</b>	<b>328.0</b>
Durable goods.....	185.6	191.4	189.8	181.8	186.5	183.7	182.1	180.5	174.6	176.4	177.2	179.0
Wood products.....	7.2	7.4	7.2	7.4	7.6	7.4	7.4	7.5	7.5	7.4	7.4	7.4
Nonmetallic mineral products.....	7.7	7.9	7.9	7.8	8.0	7.9	7.9	7.9	7.6	7.8	7.7	7.7
Primary metals.....	12.0	12.2	12.1	11.8	12.1	12.0	12.1	12.0	11.7	11.8	11.7	11.4
Fabricated metal products.....	21.2	21.5	21.5	20.8	21.3	20.9	20.8	21.0	20.4	20.7	20.6	20.5
Machinery.....	24.6	24.1	23.4	22.4	22.7	21.8	22.0	22.3	20.5	21.1	20.7	20.0
Computer and electronic products.....	42.1	42.2	41.2	38.1	37.1	37.1	35.5	34.1	34.3	34.1	34.0	35.6
Electrical equipment, appliances, and components.....	10.2	10.5	10.3	9.9	10.1	9.8	9.3	9.4	8.7	8.9	8.6	8.8
Transportation equipment.....	44.9	49.5	50.5	47.8	52.0	51.5	51.4	50.4	48.7	49.3	51.5	52.5
Furniture and related products.....	6.2	6.3	6.2	6.1	6.0	5.7	6.0	6.0	5.7	5.8	5.7	5.7
Miscellaneous manufacturing.....	9.6	9.8	9.6	9.6	9.6	9.5	9.6	9.7	9.5	9.4	9.3	9.2
Nondurable goods.....	149.1	152.7	150.0	147.5	149.7	146.3	148.9	149.9	145.1	149.0	147.7	149.0
Food products.....	36.3	36.5	36.6	36.5	36.3	36.2	36.3	36.2	36.0	36.1	36.7	36.9
Beverage and tobacco products.....	8.9	9.3	9.4	8.9	9.9	9.3	9.3	10.0	8.9	9.9	8.8	9.0
Textile mills.....	4.1	4.1	3.9	3.8	3.9	3.8	3.8	3.8	3.7	3.7	3.6	3.6
Textile product mills.....	2.8	2.7	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
Apparel.....	4.8	4.9	4.9	4.7	4.6	4.5	4.3	4.5	4.4	4.5	4.3	4.5
Leather and allied products.....	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Paper products.....	13.3	13.8	13.5	13.3	13.0	12.8	12.8	12.8	12.5	12.8	12.6	12.3
Printing and related support activities.....	8.6	8.7	8.6	8.3	8.5	8.3	8.3	8.3	8.0	8.1	8.0	8.0
Petroleum and coal products.....	19.3	19.4	18.9	19.0	19.5	18.6	20.1	19.9	18.7	20.7	20.7	22.2
Chemical products.....	36.3	37.9	36.7	35.8	36.6	35.3	36.4	36.8	35.3	35.9	35.9	35.5
Plastics and rubber products.....	13.9	14.6	14.2	13.9	14.0	13.9	14.3	14.2	14.0	14.1	14.0	14.1
<b>Merchant wholesale trade</b> .....	<b>231.5</b>	<b>231.5</b>	<b>229.1</b>	<b>228.4</b>	<b>227.6</b>	<b>225.5</b>	<b>228.8</b>	<b>229.6</b>	<b>227.9</b>	<b>228.1</b>	<b>229.4</b>	<b>230.1</b>
Durable goods.....	118.5	118.7	118.2	116.7	116.7	114.9	115.5	116.1	114.0	112.8	114.3	114.1
Nondurable goods.....	113.0	112.8	110.9	111.7	110.9	110.6	113.3	113.4	113.8	115.2	115.1	115.9
<b>Retail trade</b> .....	<b>270.3</b>	<b>270.8</b>	<b>269.9</b>	<b>272.3</b>	<b>273.3</b>	<b>272.7</b>	<b>274.6</b>	<b>276.5</b>	<b>269.6</b>	<b>290.0</b>	<b>283.2</b>	<b>283.2</b>
Motor vehicle and parts dealers.....	69.6	70.4	70.1	71.0	72.2	72.0	72.3	72.5	69.4	85.0	76.5	75.3
Furniture and home furnishings and electronics and appliance stores.....	16.4	16.3	16.3	16.4	16.6	16.9	17.1	17.4	17.1	17.5	18.2	18.6
Building material and garden equipment and supplies stores.....	25.5	25.8	25.9	26.7	26.4	26.3	26.4	26.3	25.9	26.8	26.8	26.3
Food and beverage stores.....	39.8	40.0	39.6	39.6	39.7	39.7	39.6	39.7	39.5	39.5	39.4	39.3
Clothing and clothing accessories stores.....	15.1	15.2	14.9	15.1	15.1	15.1	15.2	15.2	14.4	15.2	15.0	15.7
General merchandise stores.....	38.3	37.4	37.1	38.0	38.2	38.3	38.7	39.0	38.9	39.5	39.9	40.5
Other retail stores.....	65.7	65.7	66.0	65.6	65.1	64.5	65.5	66.6	64.5	66.4	67.3	67.6

See footnote at the end of the table.



**Table 2B. Real Manufacturing and Trade Sales, Seasonally Adjusted at Monthly Rate**  
 [Billions of chained (2000) dollars]

	2002											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Manufacturing and trade industries .....</b>	<b>845.1</b>	<b>844.5</b>	<b>837.1</b>	<b>848.3</b>	<b>848.2</b>	<b>850.0</b>	<b>857.4</b>	<b>857.7</b>	<b>850.2</b>	<b>851.3</b>	<b>856.5</b>	<b>855.6</b>
<b>Manufacturing .....</b>	<b>330.4</b>	<b>326.4</b>	<b>323.0</b>	<b>329.2</b>	<b>330.6</b>	<b>326.8</b>	<b>331.2</b>	<b>328.8</b>	<b>326.9</b>	<b>329.0</b>	<b>326.9</b>	<b>323.3</b>
Durable goods .....	180.4	178.8	176.3	182.7	182.0	178.4	183.8	181.2	180.4	182.0	179.7	175.5
Wood products .....	7.5	7.5	7.5	7.5	7.6	7.5	7.5	7.4	7.3	7.4	7.7	7.6
Nonmetallic mineral products .....	7.8	7.7	7.1	7.3	7.2	7.1	7.1	7.2	7.1	7.1	7.0	7.1
Primary metals .....	11.6	11.4	11.6	12.0	12.0	11.7	11.9	11.9	11.7	11.8	11.4	11.3
Fabricated metal products .....	20.7	20.3	20.3	21.1	20.9	20.8	21.1	21.0	20.9	21.0	20.6	20.6
Machinery .....	21.5	22.1	20.8	21.0	21.8	21.0	21.3	21.2	20.9	20.9	20.8	20.5
Computer and electronic products .....	35.2	34.7	34.6	35.1	34.8	34.5	35.4	35.3	35.6	35.9	36.2	35.2
Electrical equipment, appliances, and components .....	8.6	8.5	8.7	8.9	9.0	8.6	8.7	8.6	8.6	8.7	8.8	8.6
Transportation equipment .....	52.1	51.3	50.4	54.1	52.8	51.7	54.8	52.8	52.7	53.4	51.3	48.5
Furniture and related products .....	5.9	5.7	5.7	5.9	5.8	5.7	5.8	5.7	5.6	5.6	5.5	5.8
Miscellaneous manufacturing .....	9.5	9.5	9.6	9.8	10.1	9.7	10.1	10.0	9.8	10.1	10.3	10.3
Nondurable goods .....	150.0	147.6	146.6	146.4	148.5	148.4	147.4	147.5	146.5	147.0	147.2	147.8
Food products .....	37.1	36.9	36.7	36.6	37.0	36.2	36.5	36.8	35.1	36.8	36.8	36.6
Beverage and tobacco products .....	8.9	8.4	8.9	8.2	8.7	8.5	8.3	8.4	8.2	8.2	7.9	8.0
Textile mills .....	3.6	3.7	3.7	3.9	3.8	3.7	3.9	3.7	3.6	3.7	3.7	3.5
Textile product mills .....	2.6	2.8	2.8	2.9	2.9	2.8	2.8	2.8	2.8	2.9	2.9	2.9
Apparel .....	4.4	4.5	4.4	4.6	4.6	4.5	4.6	4.5	4.5	4.4	4.6	4.5
Leather and allied products .....	0.8	0.8	0.7	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Paper products .....	12.7	12.2	12.4	12.7	12.9	12.6	13.0	13.5	13.1	13.2	12.8	13.3
Printing and related support activities .....	8.1	7.9	8.1	8.0	8.1	8.0	8.0	8.1	8.1	8.2	8.1	8.1
Petroleum and coal products .....	22.4	21.9	20.3	18.5	19.6	20.2	19.8	19.5	19.2	18.2	18.7	19.1
Chemical products .....	35.5	34.9	34.3	35.2	35.3	36.3	34.5	34.5	36.0	35.6	35.7	35.8
Plastics and rubber products .....	14.3	14.3	14.2	15.0	14.9	14.7	15.1	14.9	14.8	15.0	15.0	15.2
<b>Merchant wholesale trade .....</b>	<b>230.9</b>	<b>232.5</b>	<b>229.6</b>	<b>233.3</b>	<b>233.9</b>	<b>235.1</b>	<b>234.4</b>	<b>236.1</b>	<b>234.6</b>	<b>232.8</b>	<b>238.0</b>	<b>236.1</b>
Durable goods .....	114.6	116.0	114.4	116.5	116.9	116.9	116.9	117.9	116.6	115.4	117.2	115.9
Nondurable goods .....	116.3	116.4	115.1	116.7	116.8	118.0	117.4	118.2	117.9	117.3	120.6	120.0
<b>Retail trade .....</b>	<b>283.4</b>	<b>285.3</b>	<b>284.0</b>	<b>286.1</b>	<b>283.7</b>	<b>288.1</b>	<b>292.0</b>	<b>293.2</b>	<b>288.8</b>	<b>289.4</b>	<b>291.5</b>	<b>296.6</b>
Motor vehicle and parts dealers .....	72.8	73.7	72.8	74.3	72.2	75.5	78.6	79.6	75.2	73.9	75.0	79.4
Furniture and home furnishings and electronics and appliance stores .....	18.6	18.8	19.0	19.0	19.1	19.2	19.2	19.4	19.7	19.8	20.0	20.0
Building material and garden equipment and supplies stores .....	27.0	27.1	27.3	27.8	27.6	28.0	28.1	28.1	28.2	28.2	28.6	28.1
Food and beverage stores .....	39.6	39.5	39.4	39.2	39.5	39.6	39.7	39.6	39.6	39.7	40.1	39.6
Clothing and clothing accessories stores .....	15.9	16.0	15.9	15.9	15.6	16.0	15.9	15.7	15.4	16.3	16.2	16.4
General merchandise stores .....	40.7	41.2	41.1	41.5	41.3	41.7	41.7	41.9	41.9	42.5	42.2	42.5
Other retail stores .....	69.1	69.2	68.7	68.7	68.6	68.3	69.0	69.0	69.1	69.4	69.8	70.9

	2003								
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.
<b>Manufacturing and trade industries .....</b>	<b>861.4</b>	<b>845.0</b>	<b>855.9</b>	<b>853.1</b>	<b>860.4</b>	<b>870.1</b>	<b>883.0</b>	<b>878.0</b>	<b>885.8</b>
<b>Manufacturing .....</b>	<b>326.8</b>	<b>319.2</b>	<b>322.6</b>	<b>319.4</b>	<b>322.9</b>	<b>326.7</b>	<b>333.9</b>	<b>327.3</b>	<b>333.7</b>
Durable goods .....	179.9	176.7	177.9	176.4	176.7	179.9	184.7	180.0	184.9
Wood products .....	7.5	7.2	7.6	7.5	7.5	7.6	7.6	7.8	7.8
Nonmetallic mineral products .....	7.2	6.8	7.0	6.9	7.0	7.1	7.2	7.1	7.3
Primary metals .....	11.6	10.9	11.2	11.0	11.0	10.7	11.0	10.7	10.9
Fabricated metal products .....	20.5	20.2	20.1	19.8	19.9	19.8	20.5	19.6	20.1
Machinery .....	20.7	20.2	20.3	20.2	20.4	20.4	20.8	20.5	20.8
Computer and electronic products .....	36.8	36.3	36.6	37.9	37.3	39.3	39.8	40.3	40.7
Electrical equipment, appliances, and components .....	8.7	8.3	8.4	8.4	8.4	8.3	8.6	8.4	8.5
Transportation equipment .....	51.3	51.4	50.8	49.4	49.5	51.0	53.1	49.6	52.9
Furniture and related products .....	5.6	5.5	5.4	5.3	5.7	5.6	5.8	5.7	5.7
Miscellaneous manufacturing .....	10.1	10.0	10.3	10.1	10.1	10.2	10.5	10.5	10.6
Nondurable goods .....	146.9	142.6	144.8	143.1	146.2	146.8	149.3	147.3	148.8
Food products .....	36.2	35.5	35.6	35.9	35.5	35.9	36.0	36.0	35.8
Beverage and tobacco products .....	8.1	7.9	8.5	8.2	8.2	8.3	8.3	8.1	8.1
Textile mills .....	3.7	3.6	3.6	3.3	3.2	3.3	3.3	3.3	3.4
Textile product mills .....	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.9
Apparel .....	4.6	4.4	4.4	4.3	4.3	4.4	4.4	4.3	4.5
Leather and allied products .....	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8
Paper products .....	13.3	13.1	13.6	13.5	13.5	13.6	13.6	13.3	13.3
Printing and related support activities .....	8.0	7.9	8.0	8.0	8.0	7.8	7.7	7.7	7.7
Petroleum and coal products .....	18.2	16.1	16.4	16.9	20.2	19.7	19.1	19.2	19.7
Chemical products .....	36.1	35.9	36.2	34.9	34.9	35.2	38.1	36.8	37.4
Plastics and rubber products .....	15.1	14.8	14.9	14.4	14.6	14.8	15.0	14.7	15.1
<b>Merchant wholesale trade .....</b>	<b>236.3</b>	<b>233.6</b>	<b>235.0</b>	<b>234.2</b>	<b>235.1</b>	<b>238.3</b>	<b>239.2</b>	<b>238.2</b>	<b>240.9</b>
Durable goods .....	116.9	115.2	117.5	117.2	117.1	118.7	119.0	118.4	120.7
Nondurable goods .....	119.3	118.2	117.5	117.0	118.0	119.5	120.1	119.8	120.1
<b>Retail trade .....</b>	<b>297.5</b>	<b>291.0</b>	<b>297.3</b>	<b>298.7</b>	<b>302.1</b>	<b>304.9</b>	<b>309.7</b>	<b>312.2</b>	<b>311.1</b>
Motor vehicle and parts dealers .....	77.4	74.3	77.7	79.3	80.3	80.5	82.6	83.2	82.6
Furniture and home furnishings and electronics and appliance stores .....	20.0	19.7	20.5	20.7	21.5	22.0	22.3	22.9	23.4
Building material and garden equipment and supplies stores .....	28.8	26.8	28.8	28.8	28.9	29.6	30.1	30.2	30.0
Food and beverage stores .....	40.8	40.5	40.8	40.7	40.6	40.9	41.4	41.4	41.6
Clothing and clothing accessories stores .....	16.7	16.5	16.8	16.6	17.0	17.1	17.3	17.3	17.4
General merchandise stores .....	42.9	43.2	43.4	43.1	43.8	44.1	44.8	45.3	45.2
Other retail stores .....	71.1	70.1	69.7	69.8	70.7	71.4	72.0	72.6	71.9

NOTE: The estimates in this table are based on the North American Industry Classification System.

Chained (2000) dollar sales 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 3B. Real Inventory-Sales Ratios for Manufacturing and Trade, Seasonally Adjusted

[Ratio, based on chained (2000) dollars]

	1997				1998				1999				2000			
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Manufacturing and trade industries.....</b>	<b>1.35</b>	<b>1.36</b>	<b>1.35</b>	<b>1.37</b>	<b>1.38</b>	<b>1.38</b>	<b>1.39</b>	<b>1.37</b>	<b>1.37</b>	<b>1.36</b>	<b>1.36</b>	<b>1.37</b>	<b>1.37</b>	<b>1.38</b>	<b>1.39</b>	<b>1.41</b>
<b>Manufacturing.....</b>	<b>1.32</b>	<b>1.30</b>	<b>1.29</b>	<b>1.30</b>	<b>1.31</b>	<b>1.33</b>	<b>1.34</b>	<b>1.32</b>	<b>1.32</b>	<b>1.32</b>	<b>1.32</b>	<b>1.34</b>	<b>1.33</b>	<b>1.33</b>	<b>1.35</b>	<b>1.37</b>
Durable goods.....	1.49	1.47	1.45	1.46	1.47	1.51	1.52	1.47	1.47	1.46	1.46	1.48	1.45	1.45	1.48	1.53
Wood products.....	1.17	1.17	1.18	1.19	1.12	1.15	1.20	1.19	1.21	1.20	1.22	1.24	1.19	1.26	1.30	1.35
Nonmetallic mineral products.....	1.30	1.30	1.27	1.27	1.24	1.22	1.22	1.20	1.20	1.21	1.23	1.22	1.22	1.24	1.24	1.29
Primary metals.....	1.49	1.48	1.48	1.48	1.45	1.52	1.60	1.63	1.62	1.63	1.61	1.63	1.65	1.71	1.73	1.75
Fabricated metal products.....	1.48	1.45	1.44	1.46	1.45	1.49	1.49	1.49	1.49	1.49	1.51	1.50	1.47	1.50	1.51	1.54
Machinery.....	1.58	1.58	1.54	1.54	1.55	1.56	1.64	1.64	1.68	1.65	1.62	1.62	1.56	1.60	1.62	1.72
Computer and electronic products.....	1.53	1.53	1.53	1.57	1.59	1.57	1.54	1.47	1.48	1.45	1.43	1.47	1.40	1.42	1.43	1.55
Electrical equipment, appliances, and components.....	1.41	1.42	1.41	1.37	1.38	1.38	1.39	1.40	1.40	1.39	1.38	1.38	1.30	1.33	1.37	1.40
Transportation equipment.....	1.51	1.44	1.40	1.39	1.46	1.56	1.58	1.45	1.42	1.40	1.42	1.44	1.43	1.39	1.43	1.44
Furniture and related products.....	1.27	1.31	1.30	1.27	1.22	1.25	1.22	1.22	1.21	1.22	1.22	1.27	1.30	1.26	1.28	1.27
Miscellaneous manufacturing.....	1.71	1.67	1.66	1.68	1.67	1.68	1.70	1.68	1.66	1.71	1.74	1.71	1.74	1.69	1.70	1.69
Nondurable goods.....	1.11	1.10	1.11	1.11	1.11	1.12	1.12	1.12	1.12	1.14	1.15	1.16	1.17	1.17	1.18	1.18
Food products.....	0.92	0.92	0.92	0.93	0.90	0.90	0.90	0.90	0.91	0.91	0.93	0.93	0.97	0.94	0.94	0.94
Beverage and tobacco products.....	1.16	1.19	1.19	1.18	1.22	1.18	1.17	1.25	1.25	1.26	1.25	1.30	1.30	1.29	1.31	1.26
Textile mills.....	1.41	1.43	1.44	1.43	1.40	1.47	1.49	1.50	1.51	1.50	1.54	1.55	1.55	1.55	1.53	1.57
Textile product mills.....	1.39	1.42	1.42	1.41	1.44	1.42	1.40	1.36	1.36	1.39	1.38	1.39	1.39	1.48	1.54	1.63
Apparel.....	1.46	1.47	1.47	1.46	1.52	1.52	1.55	1.61	1.58	1.65	1.75	1.78	1.72	1.73	1.75	1.79
Leather and allied products.....	1.65	1.77	1.80	1.87	1.85	1.99	2.07	2.01	2.06	2.09	2.04	2.01	2.16	2.03	2.06	1.95
Paper products.....	1.19	1.14	1.16	1.16	1.17	1.17	1.17	1.14	1.14	1.19	1.19	1.18	1.21	1.25	1.25	1.21
Printing and related support activities.....	0.76	0.77	0.76	0.79	0.76	0.75	0.76	0.72	0.73	0.76	0.77	0.80	0.81	0.77	0.78	0.77
Petroleum and coal products.....	0.86	0.82	0.82	0.86	0.81	0.79	0.79	0.82	0.77	0.76	0.77	0.76	0.78	0.81	0.80	0.78
Chemical products.....	1.28	1.28	1.29	1.31	1.34	1.37	1.37	1.37	1.38	1.41	1.40	1.43	1.43	1.44	1.45	1.47
Plastics and rubber products.....	1.25	1.25	1.22	1.20	1.21	1.23	1.22	1.23	1.21	1.23	1.25	1.23	1.21	1.22	1.24	1.28
<b>Merchant wholesale trade.....</b>	<b>1.27</b>	<b>1.29</b>	<b>1.29</b>	<b>1.31</b>	<b>1.31</b>	<b>1.31</b>	<b>1.32</b>	<b>1.32</b>	<b>1.31</b>	<b>1.29</b>	<b>1.30</b>	<b>1.30</b>	<b>1.32</b>	<b>1.32</b>	<b>1.33</b>	<b>1.33</b>
Durable goods.....	1.59	1.62	1.61	1.62	1.63	1.61	1.64	1.65	1.62	1.58	1.57	1.57	1.58	1.61	1.61	1.62
Nondurable goods.....	0.95	0.96	0.98	1.01	0.99	1.00	1.00	0.99	1.00	0.99	1.00	1.01	1.03	1.01	1.02	1.02
<b>Retail trade.....</b>	<b>1.51</b>	<b>1.53</b>	<b>1.52</b>	<b>1.52</b>	<b>1.54</b>	<b>1.52</b>	<b>1.52</b>	<b>1.49</b>	<b>1.48</b>	<b>1.48</b>	<b>1.47</b>	<b>1.49</b>	<b>1.46</b>	<b>1.51</b>	<b>1.52</b>	<b>1.53</b>
Motor vehicle and parts dealers.....	1.78	1.83	1.78	1.83	1.88	1.78	1.83	1.72	1.75	1.71	1.69	1.77	1.70	1.86	1.89	1.96
Furniture and home furnishings and electronics and appliance stores.....	1.99	1.95	1.89	1.84	1.83	1.82	1.78	1.75	1.73	1.71	1.67	1.65	1.61	1.63	1.60	1.66
Building material and garden equipment and supplies stores.....	1.70	1.71	1.71	1.69	1.71	1.67	1.67	1.64	1.63	1.65	1.65	1.63	1.59	1.66	1.66	1.61
Food and beverage stores.....	0.75	0.76	0.77	0.76	0.78	0.78	0.78	0.78	0.79	0.79	0.81	0.81	0.82	0.80	0.81	0.81
Clothing and clothing accessories stores.....	2.25	2.34	2.29	2.28	2.24	2.24	2.29	2.20	2.16	2.15	2.08	2.14	2.10	2.09	2.11	2.17
General merchandise stores.....	2.02	2.05	1.99	1.98	1.96	1.93	1.93	1.87	1.81	1.80	1.79	1.79	1.77	1.76	1.72	1.71
Other retail stores.....	1.14	1.16	1.17	1.18	1.21	1.20	1.20	1.21	1.19	1.21	1.21	1.20	1.19	1.20	1.20	1.20

	2001				2002				2003		
	I	II	III	IV	I	II	III	IV	I	II	III
<b>Manufacturing and trade industries.....</b>	<b>1.41</b>	<b>1.41</b>	<b>1.40</b>	<b>1.36</b>	<b>1.35</b>	<b>1.34</b>	<b>1.34</b>	<b>1.35</b>	<b>1.36</b>	<b>1.34</b>	<b>1.31</b>
<b>Manufacturing.....</b>	<b>1.39</b>	<b>1.40</b>	<b>1.40</b>	<b>1.38</b>	<b>1.37</b>	<b>1.35</b>	<b>1.35</b>	<b>1.36</b>	<b>1.36</b>	<b>1.35</b>	<b>1.30</b>
Durable goods.....	1.56	1.58	1.58	1.55	1.52	1.48	1.46	1.46	1.48	1.48	1.39
Wood products.....	1.36	1.35	1.34	1.31	1.33	1.30	1.31	1.28	1.29	1.23	1.17
Nonmetallic mineral products.....	1.31	1.28	1.27	1.26	1.27	1.34	1.36	1.38	1.41	1.43	1.37
Primary metals.....	1.78	1.74	1.71	1.71	1.67	1.60	1.62	1.69	1.72	1.69	1.60
Fabricated metal products.....	1.57	1.59	1.60	1.57	1.56	1.51	1.50	1.51	1.52	1.54	1.50
Machinery.....	1.72	1.79	1.79	1.80	1.70	1.66	1.65	1.68	1.65	1.63	1.57
Computer and electronic products.....	1.62	1.77	1.80	1.72	1.68	1.64	1.61	1.58	1.50	1.41	1.33
Electrical equipment, appliances, and components.....	1.42	1.45	1.53	1.58	1.57	1.51	1.50	1.44	1.48	1.47	1.42
Transportation equipment.....	1.46	1.39	1.39	1.36	1.31	1.29	1.23	1.32	1.31	1.34	1.27
Furniture and related products.....	1.30	1.33	1.32	1.30	1.27	1.27	1.29	1.30	1.33	1.32	1.23
Miscellaneous manufacturing.....	1.72	1.73	1.73	1.79	1.76	1.76	1.76	1.73	1.75	1.73	1.69
Nondurable goods.....	1.18	1.19	1.18	1.18	1.19	1.19	1.21	1.20	1.23	1.22	1.19
Food products.....	0.93	0.93	0.93	0.93	0.92	0.95	0.96	0.94	0.97	0.95	0.94
Beverage and tobacco products.....	1.30	1.28	1.30	1.34	1.42	1.46	1.49	1.51	1.47	1.47	1.52
Textile mills.....	1.59	1.65	1.62	1.62	1.53	1.42	1.43	1.46	1.49	1.65	1.63
Textile product mills.....	1.61	1.66	1.64	1.70	1.60	1.59	1.65	1.63	1.63	1.70	1.71
Apparel.....	1.78	1.80	1.74	1.60	1.50	1.42	1.45	1.47	1.53	1.60	1.58
Leather and allied products.....	2.04	2.05	2.26	2.04	1.76	1.63	1.58	1.66	1.64	1.64	1.62
Paper products.....	1.17	1.19	1.22	1.27	1.31	1.29	1.25	1.27	1.26	1.24	1.23
Printing and related support activities.....	0.76	0.74	0.75	0.78	0.77	0.81	0.79	0.81	0.81	0.78	0.81
Petroleum and coal products.....	0.81	0.84	0.83	0.77	0.78	0.87	0.89	0.94	1.02	0.91	0.90
Chemical products.....	1.48	1.50	1.49	1.50	1.54	1.50	1.55	1.50	1.48	1.54	1.44
Plastics and rubber products.....	1.28	1.27	1.25	1.26	1.33	1.25	1.27	1.23	1.26	1.29	1.25
<b>Merchant wholesale trade.....</b>	<b>1.33</b>	<b>1.35</b>	<b>1.33</b>	<b>1.30</b>	<b>1.27</b>	<b>1.25</b>	<b>1.25</b>	<b>1.25</b>	<b>1.26</b>	<b>1.25</b>	<b>1.23</b>
Durable goods.....	1.63	1.63	1.60	1.56	1.52	1.49	1.50	1.51	1.52	1.49	1.46
Nondurable goods.....	1.02	1.07	1.05	1.03	1.03	1.02	1.01	1.00	1.00	1.00	1.00
<b>Retail trade.....</b>	<b>1.50</b>	<b>1.48</b>	<b>1.47</b>	<b>1.39</b>	<b>1.40</b>	<b>1.41</b>	<b>1.40</b>	<b>1.42</b>	<b>1.43</b>	<b>1.41</b>	<b>1.38</b>
Motor vehicle and parts dealers.....	1.88	1.81	1.82	1.59	1.73	1.75	1.71	1.82	1.87	1.84	1.78
Furniture and home furnishings and electronics and appliance stores.....	1.62	1.55	1.48	1.43	1.44	1.45	1.47	1.44	1.43	1.39	1.32
Building material and garden equipment and supplies stores.....	1.56	1.51	1.53	1.50	1.51	1.47	1.47	1.49	1.53	1.49	1.49
Food and beverage stores.....	0.81	0.81	0.82	0.82	0.81	0.81	0.82	0.81	0.80	0.79	0.79
Clothing and clothing accessories stores.....	2.16	2.14	2.17	2.06	1.94	1.99	2.05	1.99	2.00	1.95	1.89
General merchandise stores.....	1.74	1.72	1.67	1.59	1.53	1.51	1.52	1.53	1.50	1.48	1.44
Other retail stores.....	1.18	1.18	1.18	1.15	1.11	1.13	1.12	1.10	1.09	1.08	1.06

See footnote at the end of the table.

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

[Ratio, based on chained (2000) dollars]

	2000												2001											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Manufacturing and trade industries .....</b>	<b>1.35</b>	<b>1.37</b>	<b>1.37</b>	<b>1.37</b>	<b>1.38</b>	<b>1.38</b>	<b>1.39</b>	<b>1.40</b>	<b>1.39</b>	<b>1.40</b>	<b>1.42</b>	<b>1.41</b>	<b>1.42</b>	<b>1.40</b>	<b>1.41</b>	<b>1.43</b>	<b>1.41</b>	<b>1.42</b>	<b>1.40</b>	<b>1.39</b>	<b>1.42</b>	<b>1.37</b>	<b>1.37</b>	<b>1.36</b>
<b>Manufacturing .....</b>	<b>1.30</b>	<b>1.35</b>	<b>1.33</b>	<b>1.32</b>	<b>1.33</b>	<b>1.33</b>	<b>1.35</b>	<b>1.36</b>	<b>1.34</b>	<b>1.36</b>	<b>1.38</b>	<b>1.38</b>	<b>1.42</b>	<b>1.38</b>	<b>1.39</b>	<b>1.43</b>	<b>1.40</b>	<b>1.41</b>	<b>1.40</b>	<b>1.39</b>	<b>1.43</b>	<b>1.40</b>	<b>1.40</b>	<b>1.37</b>
Durable goods .....	1.41	1.48	1.45	1.44	1.45	1.45	1.47	1.50	1.46	1.50	1.53	1.53	1.61	1.56	1.55	1.62	1.57	1.58	1.58	1.58	1.62	1.59	1.57	1.54
Wood products .....	1.20	1.23	1.15	1.26	1.23	1.28	1.32	1.30	1.29	1.31	1.36	1.36	1.39	1.36	1.37	1.34	1.31	1.36	1.35	1.34	1.34	1.34	1.34	1.31
Nonmetallic mineral products .....	1.22	1.28	1.21	1.22	1.25	1.25	1.23	1.26	1.24	1.24	1.28	1.30	1.33	1.29	1.30	1.30	1.26	1.27	1.27	1.26	1.31	1.27	1.28	1.27
Primary metals .....	1.61	1.70	1.67	1.68	1.75	1.71	1.74	1.78	1.74	1.76	1.76	1.77	1.83	1.78	1.78	1.82	1.74	1.74	1.71	1.70	1.75	1.72	1.72	1.74
Fabricated metal products .....	1.46	1.52	1.45	1.46	1.50	1.49	1.50	1.53	1.51	1.54	1.56	1.53	1.60	1.57	1.57	1.62	1.59	1.60	1.60	1.59	1.62	1.60	1.60	1.58
Machinery .....	1.54	1.63	1.55	1.58	1.60	1.60	1.60	1.62	1.63	1.68	1.70	1.73	1.68	1.71	1.76	1.83	1.77	1.83	1.80	1.75	1.89	1.81	1.82	1.85
Computer and electronic products .....	1.36	1.41	1.39	1.36	1.38	1.42	1.40	1.44	1.42	1.48	1.54	1.53	1.64	1.66	1.65	1.77	1.80	1.79	1.86	1.90	1.81	1.80	1.81	1.67
Electrical equipment, appliances, and components .....	1.30	1.34	1.30	1.33	1.33	1.32	1.34	1.38	1.38	1.40	1.35	1.40	1.44	1.41	1.43	1.48	1.44	1.47	1.51	1.51	1.61	1.58	1.62	1.56
Transportation equipment .....	1.36	1.46	1.48	1.42	1.41	1.38	1.45	1.47	1.40	1.45	1.48	1.45	1.61	1.44	1.40	1.49	1.37	1.36	1.36	1.38	1.43	1.42	1.34	1.32
Furniture and related products .....	1.31	1.30	1.26	1.23	1.27	1.27	1.27	1.29	1.26	1.30	1.28	1.31	1.29	1.31	1.29	1.31	1.32	1.33	1.39	1.31	1.30	1.36	1.34	1.31
Miscellaneous manufacturing .....	1.71	1.78	1.72	1.68	1.69	1.67	1.66	1.70	1.69	1.69	1.70	1.69	1.74	1.71	1.73	1.72	1.72	1.74	1.73	1.70	1.75	1.76	1.77	1.81
Nondurable goods .....	1.16	1.18	1.17	1.16	1.16	1.17	1.18	1.18	1.18	1.18	1.19	1.18	1.20	1.16	1.18	1.20	1.18	1.20	1.18	1.17	1.20	1.17	1.18	1.17
Food products .....	0.94	0.98	0.96	0.93	0.95	0.94	0.94	0.94	0.94	0.93	0.94	0.94	0.94	0.93	0.93	0.93	0.94	0.93	0.93	0.93	0.93	0.92	0.92	0.92
Beverage and tobacco products .....	1.28	1.37	1.26	1.34	1.23	1.29	1.31	1.26	1.35	1.29	1.27	1.29	1.32	1.27	1.28	1.35	1.22	1.28	1.32	1.22	1.38	1.23	1.39	1.36
Textile mills .....	1.58	1.56	1.53	1.55	1.57	1.53	1.53	1.55	1.55	1.58	1.59	1.59	1.59	1.60	1.63	1.68	1.65	1.65	1.65	1.63	1.64	1.62	1.69	1.62
Textile product mills .....	1.36	1.39	1.38	1.42	1.46	1.49	1.53	1.51	1.56	1.58	1.61	1.68	1.58	1.60	1.64	1.70	1.66	1.65	1.62	1.63	1.64	1.67	1.69	1.70
Apparel .....	1.78	1.76	1.67	1.75	1.73	1.74	1.83	1.72	1.74	1.74	1.81	1.81	1.86	1.80	1.77	1.80	1.82	1.84	1.87	1.76	1.74	1.67	1.69	1.58
Leather and allied products .....	2.13	2.28	2.10	2.04	2.05	2.05	1.99	2.04	2.19	2.07	2.10	2.10	1.96	2.08	2.07	2.17	2.06	2.12	2.23	2.23	2.29	2.17	2.29	1.93
Paper products .....	1.19	1.22	1.21	1.22	1.27	1.26	1.26	1.30	1.24	1.26	1.22	1.19	1.21	1.16	1.17	1.18	1.20	1.21	1.21	1.20	1.24	1.23	1.26	1.30
Printing and related support activities .....	0.80	0.81	0.82	0.79	0.75	0.76	0.76	0.79	0.79	0.81	0.79	0.76	0.75	0.76	0.77	0.74	0.75	0.76	0.77	0.77	0.77	0.77	0.78	0.78
Petroleum and coal products .....	0.77	0.78	0.81	0.81	0.78	0.80	0.80	0.78	0.80	0.79	0.80	0.80	0.79	0.80	0.82	0.83	0.82	0.86	0.79	0.82	0.87	0.77	0.77	0.74
Chemical products .....	1.41	1.43	1.44	1.41	1.43	1.43	1.45	1.45	1.45	1.47	1.48	1.45	1.52	1.44	1.49	1.53	1.48	1.46	1.52	1.51	1.50	1.51	1.50	1.51
Plastics and rubber products .....	1.22	1.24	1.21	1.21	1.23	1.21	1.26	1.25	1.24	1.26	1.26	1.29	1.32	1.26	1.29	1.31	1.27	1.28	1.23	1.24	1.26	1.26	1.27	1.26
<b>Merchant wholesale trade .....</b>	<b>1.30</b>	<b>1.32</b>	<b>1.32</b>	<b>1.31</b>	<b>1.32</b>	<b>1.31</b>	<b>1.32</b>	<b>1.32</b>	<b>1.32</b>	<b>1.32</b>	<b>1.32</b>	<b>1.32</b>	<b>1.32</b>	<b>1.33</b>	<b>1.34</b>	<b>1.35</b>	<b>1.36</b>	<b>1.36</b>	<b>1.33</b>	<b>1.32</b>	<b>1.33</b>	<b>1.32</b>	<b>1.30</b>	<b>1.29</b>
Durable goods .....	1.55	1.58	1.58	1.59	1.59	1.61	1.62	1.61	1.61	1.60	1.62	1.63	1.63	1.63	1.63	1.65	1.64	1.64	1.62	1.59	1.61	1.63	1.57	1.56
Nondurable goods .....	1.02	1.04	1.03	1.01	1.02	1.00	1.00	1.01	1.02	1.02	1.04	1.00	1.00	1.01	1.03	1.03	1.06	1.07	1.04	1.05	1.02	1.03	1.03	1.03
<b>Retail trade .....</b>	<b>1.47</b>	<b>1.45</b>	<b>1.46</b>	<b>1.48</b>	<b>1.50</b>	<b>1.51</b>	<b>1.51</b>	<b>1.51</b>	<b>1.50</b>	<b>1.52</b>	<b>1.53</b>	<b>1.52</b>	<b>1.50</b>	<b>1.50</b>	<b>1.50</b>	<b>1.49</b>	<b>1.48</b>	<b>1.48</b>	<b>1.46</b>	<b>1.45</b>	<b>1.49</b>	<b>1.37</b>	<b>1.39</b>	<b>1.40</b>
Motor vehicle and parts dealers .....	1.71	1.66	1.71	1.79	1.84	1.86	1.88	1.89	1.88	1.94	1.97	1.97	1.91	1.87	1.88	1.84	1.81	1.80	1.79	1.79	1.87	1.47	1.61	1.67
Furniture and home furnishings and electronics and appliance stores .....	1.58	1.57	1.60	1.58	1.60	1.64	1.63	1.62	1.59	1.62	1.67	1.69	1.62	1.60	1.62	1.61	1.57	1.52	1.50	1.48	1.49	1.47	1.42	1.39
Building material and garden equipment and supplies stores .....	1.59	1.62	1.54	1.66	1.64	1.66	1.66	1.65	1.64	1.64	1.64	1.58	1.58	1.56	1.55	1.50	1.53	1.52	1.50	1.52	1.55	1.50	1.49	1.52
Food and beverage stores .....	0.83	0.82	0.82	0.81	0.82	0.80	0.80	0.81	0.81	0.81	0.81	0.80	0.80	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.82	0.82	0.82	0.82
Clothing and clothing accessories stores .....	2.09	2.06	2.06	2.07	2.09	2.09	2.12	2.10	2.08	2.12	2.15	2.17	2.14	2.14	2.18	2.14	2.12	2.14	2.11	2.11	2.24	2.14	2.12	2.01
General merchandise stores .....	1.81	1.79	1.74	1.77	1.75	1.75	1.73	1.73	1.71	1.71	1.71	1.70	1.67	1.72	1.77	1.72	1.71	1.71	1.67	1.68	1.67	1.65	1.61	1.57
Other retail stores .....	1.18	1.17	1.20	1.18	1.19	1.21	1.20	1.19	1.19	1.19	1.20	1.19	1.19	1.19	1.18	1.19	1.19	1.19	1.18	1.16	1.20	1.16	1.14	1.14

	2002												2003									
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	
<b>Manufacturing and trade industries .....</b>	<b>1.35</b>	<b>1.35</b>	<b>1.36</b>	<b>1.34</b>	<b>1.34</b>	<b>1.34</b>	<b>1.33</b>	<b>1.33</b>	<b>1.35</b>	<b>1.35</b>	<b>1.34</b>	<b>1.35</b>	<b>1.34</b>	<b>1.37</b>	<b>1.35</b>	<b>1.36</b>	<b>1.34</b>	<b>1.33</b>	<b>1.31</b>	<b>1.31</b>	<b>1.31</b>	<b>1.30</b>
<b>Manufacturing .....</b>	<b>1.36</b>	<b>1.37</b>	<b>1.38</b>	<b>1.35</b>	<b>1.34</b>	<b>1.36</b>	<b>1.34</b>	<b>1.35</b>	<b>1.36</b>	<b>1.35</b>	<b>1.37</b>	<b>1.35</b>	<b>1.37</b>	<b>1.35</b>	<b>1.39</b>	<b>1.36</b>	<b>1.38</b>	<b>1.36</b>	<b>1.34</b>	<b>1.30</b>	<b>1.33</b>	<b>1.30</b>
Durable goods .....	1.52	1.53	1.53	1.48	1.48	1.50	1.45	1.47	1.47	1.46	1.47	1.52	1.47	1.50	1.48	1.49	1.48	1.44	1.40	1.43	1.43	1.38
Wood products .....	1.32	1.31	1.34	1.31	1.31	1.31	1.29	1.31	1.33	1.31	1.26	1.28	1.28	1.35	1.26	1.27	1.26	1.22	1.22	1.17	1.16	1.16
Nonmetallic mineral products .....	1.24	1.25	1.35	1.31	1.33	1.36	1.35	1.35	1.36	1.38	1.38	1.38	1.36	1.44	1.41	1.43	1.43	1.42	1.40	1.39	1.35	1.35
Primary metals .....	1.70	1.72	1.65	1.60	1.59	1.62	1.60	1.61	1.64	1.63	1.69	1.72	1.68	1.79	1.73	1.75	1.73	1.73	1.65	1.67	1.60	1.60
Fabricated metal products .....	1.56	1.58	1.57	1.52	1.52	1.50	1.51	1.51	1.50	1.52	1.52	1.52	1.52	1.54	1.53	1.55	1.54	1.54	1.48	1.51	1.50	1.50
Machinery .....	1.70	1.65	1.75	1.72	1.64	1.68	1.65	1.65	1.67	1.66	1.66	1.70	1.66	1.69	1.65	1.67	1.64	1.62	1.59	1.59	1.59	1.56
Computer and electronic products .....	1.70	1.70	1.69	1.67	1.67	1.65	1.62	1.62	1.60	1.59	1.58	1.60	1.52	1.53	1.49	1.44	1.44	1.36	1.35	1.33	1.32	1.32
Electrical equipment, appliances, and components .....	1.60	1.59	1.55	1.51	1.49	1.55	1.51	1.52	1.52	1.47	1.45	1.46	1.45	1.45	1.49	1.49	1.48	1.48	1.41	1.45	1.41	1.41
Transportation equipment .....	1.32	1.34	1.33	1.24	1.26	1.29	1.21	1.25	1.25	1.24	1.27	1.39	1.31	1.31	1.32	1.36	1.36	1.31	1.25	1.33	1.24	1.24
Furniture and related products .....	1.28	1.29	1.29	1.24	1.27	1.28	1.28	1.29	1.32	1.30	1.33	1.27	1.31	1.33	1.35	1.37	1.29	1.31	1.26	1.27	1.25	1.25

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

[Billions of chained (2000) dollars]

	1997				1998				1999				2000			
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
<b>Materials and supplies</b>																
<b>Manufacturing</b> .....	<b>142.4</b>	<b>144.4</b>	<b>147.5</b>	<b>149.2</b>	<b>152.9</b>	<b>154.6</b>	<b>155.3</b>	<b>153.9</b>	<b>156.0</b>	<b>156.7</b>	<b>158.1</b>	<b>162.6</b>	<b>162.4</b>	<b>165.9</b>	<b>167.7</b>	<b>168.3</b>
Durable goods.....	80.6	82.5	85.1	86.4	89.1	91.2	92.0	91.2	93.0	93.1	94.0	96.8	96.4	100.1	102.3	104.5
Wood products.....	3.5	3.5	3.6	3.7	3.6	3.8	3.9	3.9	4.0	3.9	3.9	4.1	4.0	4.0	4.0	4.0
Nonmetallic mineral products.....	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.4	3.3	3.4	3.4	3.4	3.5	3.5	3.5
Primary metals.....	6.4	6.4	6.6	6.7	6.8	7.3	7.6	7.6	7.6	7.4	7.4	7.6	7.7	7.7	7.5	7.3
Fabricated metal products.....	10.8	10.7	10.9	11.1	11.2	11.7	11.7	11.5	11.4	11.6	11.9	11.9	11.8	12.2	12.2	12.2
Machinery.....	11.7	12.0	12.2	12.4	12.8	12.9	13.1	12.6	13.2	13.0	13.0	13.3	12.7	13.4	13.8	14.0
Computer and electronic products.....	16.0	16.8	17.8	18.3	18.9	18.9	19.0	18.5	19.5	19.8	20.4	21.9	23.0	25.1	26.4	27.8
Electrical equipment, appliances, and components.....	4.7	5.0	5.0	5.1	5.2	5.2	5.1	5.2	5.1	5.2	5.3	5.3	5.4	5.3	5.7	5.8
Transportation equipment.....	16.3	16.5	17.2	17.0	18.6	19.3	19.2	19.5	19.6	19.9	19.6	19.9	19.0	19.4	19.5	20.0
Furniture and related products.....	3.2	3.4	3.4	3.4	3.4	3.5	3.4	3.4	3.4	3.4	3.4	3.5	3.5	3.6	3.7	3.6
Miscellaneous manufacturing.....	5.1	5.1	5.2	5.3	5.4	5.5	5.7	5.7	5.8	5.8	5.9	5.9	5.9	5.9	6.0	6.0
Nondurable goods.....	62.0	62.1	62.6	62.9	63.9	63.5	63.4	62.7	63.0	63.6	64.1	65.8	65.9	65.7	65.3	63.8
Food products.....	9.9	9.9	10.2	10.1	10.3	10.3	10.3	10.3	10.6	10.8	10.7	11.1	11.1	10.8	10.8	10.7
Beverage and tobacco products.....	7.2	7.3	7.3	7.1	7.2	7.1	7.2	7.1	6.9	6.8	6.7	6.8	6.6	6.5	6.6	6.2
Textile mills.....	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.2	2.2	2.2	2.2	2.3	2.2	2.2	2.2	2.2
Textile product mills.....	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.4	1.5	1.5
Apparel.....	2.8	2.8	2.8	2.7	2.8	2.7	2.6	2.6	2.6	2.6	2.6	2.7	2.6	2.6	2.5	2.5
Leather and allied products.....	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Paper products.....	8.0	7.7	7.7	7.9	7.9	8.1	7.9	7.6	7.7	7.9	8.3	8.4	8.5	8.5	8.3	8.0
Printing and related support activities.....	2.4	2.4	2.3	2.5	2.4	2.4	2.3	2.1	2.1	2.2	2.4	2.5	2.7	2.5	2.5	2.3
Petroleum and coal products.....	5.0	5.0	4.9	5.1	4.9	4.5	4.6	4.8	4.8	4.5	4.7	4.9	4.8	5.0	4.7	4.2
Chemical products.....	15.8	16.2	16.6	16.4	17.1	17.1	17.1	17.0	17.1	17.4	17.1	17.7	17.9	18.0	18.3	18.3
Plastics and rubber products.....	6.8	6.8	6.9	7.1	7.2	7.2	7.2	7.3	7.3	7.3	7.5	7.7	7.7	7.7	7.5	7.4
<b>Work-in-process</b>																
<b>Manufacturing</b> .....	<b>128.0</b>	<b>127.8</b>	<b>129.1</b>	<b>131.3</b>	<b>133.4</b>	<b>136.7</b>	<b>137.6</b>	<b>138.8</b>	<b>138.8</b>	<b>138.2</b>	<b>139.0</b>	<b>140.0</b>	<b>138.8</b>	<b>138.0</b>	<b>135.1</b>	<b>135.9</b>
Durable goods.....	101.6	101.0	101.3	102.7	105.2	108.3	109.6	110.8	110.2	108.9	110.3	110.6	109.8	108.7	105.8	106.3
Wood products.....	1.8	1.8	1.8	1.8	1.9	1.8	1.8	1.9	1.9	1.9	1.9	2.0	2.1	2.0	2.0	2.0
Nonmetallic mineral products.....	1.3	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.4
Primary metals.....	6.9	6.9	6.9	6.9	7.1	6.9	7.1	7.1	7.3	7.4	7.3	7.6	7.5	7.7	7.5	7.4
Fabricated metal products.....	9.0	9.3	9.3	9.4	9.4	9.7	9.6	9.5	9.4	9.3	9.5	9.7	9.8	10.1	9.9	9.7
Machinery.....	13.1	13.2	12.9	13.0	13.0	13.0	13.2	12.9	12.8	12.7	12.7	12.6	12.9	13.1	13.1	14.0
Computer and electronic products.....	17.1	17.3	18.0	18.8	19.2	19.2	18.9	18.7	18.8	19.0	19.1	18.8	18.6	20.4	20.0	22.3
Electrical equipment, appliances, and components.....	4.8	4.8	4.8	4.9	4.8	4.8	4.9	4.9	4.9	4.9	4.9	4.9	4.8	5.0	4.9	5.0
Transportation equipment.....	42.6	41.4	41.1	41.4	43.2	46.4	47.8	49.4	48.8	47.2	48.3	48.5	47.5	43.8	41.5	39.1
Furniture and related products.....	1.4	1.3	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.4	1.5	1.6	1.6	1.6	1.6
Miscellaneous manufacturing.....	3.7	3.7	3.6	3.7	3.7	3.7	3.6	3.6	3.6	3.6	3.7	3.7	3.7	3.8	3.9	3.9
Nondurable goods.....	26.4	26.8	27.8	28.6	28.2	28.4	28.0	28.0	28.6	29.4	28.7	29.4	29.0	29.4	29.4	29.5
Food products.....	4.7	4.8	4.9	4.9	4.6	4.6	4.5	4.6	4.7	4.6	4.7	4.7	4.8	4.8	4.8	4.8
Beverage and tobacco products.....	0.9	1.0	1.4	1.5	1.6	1.7	1.3	1.5	1.6	1.6	1.3	1.4	1.5	1.7	1.7	1.9
Textile mills.....	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5
Textile product mills.....	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9
Apparel.....	1.6	1.7	1.7	1.8	1.7	1.7	1.7	1.6	1.6	1.7	1.7	1.8	1.9	1.8	1.8	1.7
Leather and allied products.....	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Paper products.....	1.6	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5
Printing and related support activities.....	1.2	1.2	1.4	1.4	1.2	1.4	1.4	1.3	1.4	1.5	1.3	1.4	1.4	1.3	1.3	1.3
Petroleum and coal products.....	3.8	3.8	4.1	4.2	4.4	4.3	4.2	3.9	3.7	3.6	3.6	3.8	3.6	3.8	3.8	3.7
Chemical products.....	7.8	7.8	7.9	8.3	8.4	8.6	8.6	8.6	9.0	9.7	9.3	9.5	9.2	9.2	9.3	9.6
Plastics and rubber products.....	2.1	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.4	2.4	2.4	2.3	2.3	2.2	2.2	2.2
<b>Finished goods</b>																
<b>Manufacturing</b> .....	<b>143.2</b>	<b>147.3</b>	<b>148.1</b>	<b>150.2</b>	<b>152.7</b>	<b>152.5</b>	<b>153.8</b>	<b>156.6</b>	<b>158.0</b>	<b>159.8</b>	<b>161.7</b>	<b>163.7</b>	<b>164.5</b>	<b>166.7</b>	<b>168.7</b>	<b>170.0</b>
Durable goods.....	68.7	71.5	72.3	72.8	74.9	74.7	75.8	77.9	78.9	80.0	80.1	81.0	80.9	82.1	83.6	84.9
Wood products.....	3.0	3.1	3.3	3.3	3.2	3.1	3.3	3.5	3.6	3.8	3.6	3.7	3.8	3.9	3.8	4.0
Nonmetallic mineral products.....	5.2	5.4	5.2	5.1	5.2	5.2	5.2	5.2	5.1	5.1	5.3	5.4	5.3	5.3	5.3	5.4
Primary metals.....	6.2	6.2	6.3	6.6	6.5	6.8	7.0	7.1	6.8	7.1	7.1	7.1	7.1	7.3	7.3	7.2
Fabricated metal products.....	9.9	10.2	10.1	10.2	10.4	10.6	10.7	11.0	11.3	11.3	11.2	11.4	11.2	11.6	11.7	11.7
Machinery.....	10.8	11.3	11.2	11.4	11.9	11.7	12.2	12.4	12.2	12.2	12.1	12.5	12.5	12.9	12.9	13.0
Computer and electronic products.....	12.0	13.0	13.5	13.5	14.1	14.0	13.9	14.2	14.9	15.2	15.7	15.4	15.0	14.9	15.9	17.1
Electrical equipment, appliances, and components.....	3.2	3.4	3.5	3.3	3.5	3.4	3.5	3.7	3.6	3.8	3.7	3.6	3.5	3.7	3.6	3.8
Transportation equipment.....	10.5	11.2	11.5	11.4	11.9	11.6	11.8	12.7	12.8	12.8	12.8	13.0	13.2	13.6	13.6	13.1
Furniture and related products.....	2.5	2.6	2.5	2.5	2.5	2.4	2.4	2.5	2.6	2.7	2.7	2.7	2.8	2.8	2.8	2.8
Miscellaneous manufacturing.....	5.4	5.4	5.3	5.6	5.7	5.7	5.8	5.7	5.8	6.0	6.0	6.2	6.4	6.5	6.7	6.7
Nondurable goods.....	74.7	75.8	75.9	77.4	77.8	77.9	78.1	78.7	79.1	79.8	81.6	82.6	83.6	84.7	85.1	85.1
Food products.....	16.3	16.6	16.4	16.9	17.3	17.2	17.1	17.1	17.2	17.2	17.8	17.9	18.7	18.5	18.5	18.6
Beverage and tobacco products.....	3.2	3.3	3.3	3.6	3.5	3.3	3.3	3.4	3.3	3.5	3.5	3.6	3.9	3.8	3.8	3.7
Textile mills.....	2.7	2.8	2.7	2.7	2.8	2.8	2.9	3.0	3.0	3.0	3.0	3.1	3.1	3.0	3.0	2.9
Textile product mills.....	1.5	1.6	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.7	1.7	1.8	1.8	1.9	1.9	2.0
Apparel.....	3.6	3.9	4.0	4.0	4.0	3.9	4.1	4.2	4.3	4.4	4.6	4.6	4.4	4.3	4.3	4.6
Leather and allied products.....	0.7	0.8	0.8	0.8	0.8	0.9	0.8	0.9	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.8
Paper products.....	6.4	6.4	6.5	6.6	6.6	6.7	6.8	6.7	6.7	6.8	6.9	6.8	7.0	7.1	7.0	6.7
Printing and related support activities.....	2.8	2.9	2.8	2.8	2.8	2.7	2.9	2.8	2.9	3.0	2.9	3.0	3.0	3.0	3.0	2.9
Petroleum and coal products.....	7.4	7.4	7.5	7.3	6.6	6.9	6.6	7.1	6.9	6.6	6.9	6.9	6.9	7.1	7.1	7.2
Chemical products.....	22.8	23.0	23.1	23.9	24.3	24.4	24.3	24.2	24.4	24.6	25.1	25.8	25.7	26.5	27.1	26.9
Plastics and rubber products.....	7.5	7.6	7.4	7.4	7.4	7.6	7.6	7.9	8.0	8.0	8.2	8.3	8.2	8.6	8.6	8.7

See footnote at the end of the table.

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

[Billions of chained (2000) dollars]

	2001				2002				2003		
	I	II	III	IV	I	II	III	IV	I	II	III
<b>Materials and supplies</b>											
<b>Manufacturing</b> .....	<b>168.0</b>	<b>165.3</b>	<b>161.8</b>	<b>159.8</b>	<b>159.2</b>	<b>156.8</b>	<b>155.3</b>	<b>152.6</b>	<b>150.7</b>	<b>148.2</b>	<b>145.0</b>
Durable goods .....	104.1	102.1	98.8	96.8	95.7	93.4	92.0	90.4	88.5	86.6	83.9
Wood products .....	4.0	4.1	4.0	4.0	4.1	4.0	3.8	3.7	3.8	3.8	3.6
Nonmetallic mineral products .....	3.5	3.5	3.5	3.5	3.4	3.4	3.3	3.3	3.3	3.3	3.3
Primary metals .....	7.4	7.2	7.0	6.9	6.6	6.6	6.7	6.7	6.7	6.3	5.9
Fabricated metal products .....	12.2	12.1	11.9	11.7	12.2	11.8	12.0	11.7	11.6	11.4	11.3
Machinery .....	14.1	13.8	13.2	13.0	12.6	12.0	11.4	11.3	10.7	10.5	9.9
Computer and electronic products .....	28.0	27.3	25.8	24.4	23.4	22.4	22.0	21.5	20.5	19.7	18.8
Electrical equipment, appliances, and components .....	5.9	5.9	5.7	5.6	5.3	5.2	5.1	4.9	4.9	4.8	4.7
Transportation equipment .....	19.3	18.6	18.3	18.3	18.4	18.3	18.0	17.7	17.7	17.6	17.2
Furniture and related products .....	3.6	3.6	3.6	3.4	3.4	3.5	3.3	3.3	3.2	3.2	3.1
Miscellaneous manufacturing .....	6.0	6.0	5.9	6.0	6.1	6.2	6.3	6.1	5.9	5.9	5.9
Nondurable goods .....	63.9	63.2	63.0	63.0	63.4	63.3	63.2	62.2	62.2	61.4	60.9
Food products .....	10.7	10.6	10.6	10.6	10.5	10.8	10.5	10.2	10.2	9.9	9.7
Beverage and tobacco products .....	6.3	6.5	6.4	6.3	6.4	6.4	6.4	6.3	6.1	6.1	6.2
Textile mills .....	2.1	2.0	2.0	1.9	1.8	1.8	1.8	1.8	1.8	1.7	1.7
Textile product mills .....	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Apparel .....	2.4	2.3	2.2	2.0	2.0	2.0	1.9	1.9	1.9	1.9	1.8
Leather and allied products .....	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Paper products .....	7.9	7.7	7.6	7.7	7.8	8.0	8.1	8.1	8.1	8.1	7.8
Printing and related support activities .....	2.4	2.2	2.1	2.3	2.2	2.4	2.4	2.3	2.2	2.2	2.2
Petroleum and coal products .....	4.3	4.6	4.8	5.0	5.0	4.8	4.7	4.7	4.8	5.2	5.8
Chemical products .....	18.3	18.1	18.1	18.2	18.2	17.9	18.1	17.6	17.9	17.6	17.0
Plastics and rubber products .....	7.5	7.3	7.2	7.1	7.8	7.6	7.5	7.3	7.3	6.9	7.0
<b>Work-in-process</b>											
<b>Manufacturing</b> .....	<b>133.9</b>	<b>131.1</b>	<b>129.9</b>	<b>126.5</b>	<b>123.6</b>	<b>123.0</b>	<b>123.1</b>	<b>123.6</b>	<b>123.7</b>	<b>122.5</b>	<b>122.1</b>
Durable goods .....	105.0	102.7	100.9	97.9	94.4	93.3	92.1	93.7	93.2	92.4	91.8
Wood products .....	2.0	1.9	2.0	1.9	2.0	2.1	2.1	2.1	2.0	1.9	1.9
Nonmetallic mineral products .....	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Primary metals .....	7.0	6.7	6.7	6.4	6.1	6.1	6.1	6.1	6.3	5.9	5.6
Fabricated metal products .....	10.0	9.8	9.6	9.3	8.9	8.8	8.8	8.8	8.4	8.5	8.4
Machinery .....	13.8	13.2	12.8	12.0	11.7	11.7	11.5	11.3	11.0	11.1	11.6
Computer and electronic products .....	22.8	21.8	20.4	19.2	19.6	19.1	19.5	19.5	18.6	18.5	18.5
Electrical equipment, appliances, and components .....	5.0	4.9	4.8	4.7	4.6	4.6	4.4	4.4	4.3	4.3	4.3
Transportation equipment .....	37.7	37.7	38.0	38.0	35.2	34.6	33.6	35.3	35.7	35.7	35.5
Furniture and related products .....	1.6	1.5	1.5	1.4	1.4	1.4	1.4	1.3	1.4	1.3	1.3
Miscellaneous manufacturing .....	3.8	3.8	3.8	3.7	3.6	3.6	3.6	3.7	4.2	3.9	3.6
Nondurable goods .....	29.0	28.4	29.0	28.6	29.2	29.8	31.0	29.9	30.5	30.2	30.3
Food products .....	4.7	4.6	4.6	4.6	4.6	4.6	4.7	4.9	4.9	4.9	4.9
Beverage and tobacco products .....	1.8	2.0	2.1	2.1	2.3	2.2	2.3	2.2	2.2	2.3	2.5
Textile mills .....	1.5	1.5	1.4	1.3	1.3	1.2	1.1	1.1	1.1	1.2	1.2
Textile product mills .....	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Apparel .....	1.6	1.5	1.3	1.3	1.2	1.3	1.2	1.2	1.1	1.1	1.1
Leather and allied products .....	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Paper products .....	1.5	1.4	1.5	1.5	1.5	1.6	1.5	1.5	1.5	1.4	1.4
Printing and related support activities .....	1.3	1.2	1.2	1.2	1.1	1.3	1.2	1.1	1.2	1.0	1.0
Petroleum and coal products .....	3.8	3.8	4.1	4.0	4.3	4.6	4.8	4.8	4.8	4.3	4.4
Chemical products .....	9.4	9.1	9.5	9.4	9.7	10.0	11.1	10.1	10.5	10.8	10.7
Plastics and rubber products .....	2.2	2.2	2.2	2.1	2.2	2.2	2.2	2.2	2.2	2.3	2.2
<b>Finished goods</b>											
<b>Manufacturing</b> .....	<b>169.9</b>	<b>168.7</b>	<b>165.5</b>	<b>164.5</b>	<b>163.6</b>	<b>163.7</b>	<b>165.8</b>	<b>167.0</b>	<b>165.7</b>	<b>165.6</b>	<b>165.3</b>
Durable goods .....	85.4	85.0	82.7	81.1	80.4	80.5	81.6	82.1	81.1	80.2	79.5
Wood products .....	3.9	4.1	4.1	3.8	3.8	3.7	3.8	3.8	3.8	3.6	3.5
Nonmetallic mineral products .....	5.3	5.3	5.2	5.1	5.0	5.0	5.1	5.2	5.4	5.5	5.5
Primary metals .....	7.2	6.9	6.7	6.7	6.5	6.4	6.4	6.6	6.4	6.2	6.0
Fabricated metal products .....	11.6	11.6	11.6	11.3	10.9	10.8	10.8	10.8	10.8	10.6	10.3
Machinery .....	13.3	13.1	12.6	12.0	12.0	11.7	12.0	12.3	11.9	11.6	11.0
Computer and electronic products .....	17.0	17.4	16.1	15.8	15.6	15.4	15.5	15.4	15.6	15.3	16.2
Electrical equipment, appliances, and components .....	3.7	3.5	3.5	3.6	3.5	3.5	3.5	3.3	3.3	3.2	3.2
Transportation equipment .....	13.6	13.7	13.3	13.2	13.6	14.0	14.2	14.3	13.6	13.5	13.1
Furniture and related products .....	2.8	2.8	2.8	2.6	2.5	2.5	2.6	2.7	2.7	2.7	2.6
Miscellaneous manufacturing .....	6.8	6.7	6.9	7.0	7.0	7.4	7.6	7.8	7.7	7.8	8.3
Nondurable goods .....	84.6	83.7	82.8	83.4	83.2	83.2	84.2	84.9	84.6	85.3	85.7
Food products .....	18.5	18.6	18.3	18.7	19.0	19.4	19.6	19.4	19.5	19.2	19.1
Beverage and tobacco products .....	3.8	3.5	3.7	3.9	3.7	3.8	3.7	3.5	3.6	3.7	3.7
Textile mills .....	2.8	2.8	2.7	2.6	2.5	2.4	2.4	2.3	2.4	2.5	2.5
Textile product mills .....	2.0	2.0	2.0	2.1	2.1	2.3	2.4	2.4	2.4	2.5	2.6
Apparel .....	4.5	4.5	4.1	3.8	3.4	3.3	3.5	3.5	3.8	4.0	4.1
Leather and allied products .....	0.8	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8
Paper products .....	6.5	6.4	6.5	6.8	6.9	6.9	6.9	7.0	7.2	7.2	7.2
Printing and related support activities .....	2.9	2.8	2.9	2.8	2.8	2.8	2.8	3.1	3.0	3.0	3.0
Petroleum and coal products .....	7.4	7.6	7.4	7.4	7.6	7.5	8.0	8.1	7.6	7.6	7.4
Chemical products .....	26.9	26.6	26.2	26.1	25.8	25.4	25.2	25.8	25.1	25.4	26.1
Plastics and rubber products .....	8.6	8.3	8.3	8.5	9.0	8.8	9.2	9.1	9.3	9.7	9.5

See footnote at the end of the table.

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

[Billions of chained (2000) dollars]

	2000												2001											
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
<b>Materials and supplies</b>																								
<b>Manufacturing</b> .....	161.5	162.0	162.4	163.6	164.6	165.9	166.1	167.2	167.7	167.4	169.1	168.3	170.4	169.4	168.0	167.0	167.1	165.3	164.8	163.4	161.8	161.7	161.6	159.8
Durable goods .....	95.4	96.1	96.4	97.7	98.7	100.1	100.4	101.9	102.3	103.0	104.3	104.5	106.0	105.5	104.1	103.5	103.5	102.1	101.2	100.3	98.8	98.4	98.1	96.8
Wood products .....	4.0	4.0	4.0	4.0	4.0	4.0	3.9	4.0	4.0	4.0	4.0	4.1	4.0	4.0	4.1	4.1	4.1	4.1	4.0	4.0	4.0	3.9	4.0	4.0
Nonmetallic mineral products .....	3.4	3.5	3.4	3.4	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Primary metals .....	7.6	7.6	7.7	7.6	7.7	7.7	7.7	7.6	7.5	7.4	7.3	7.4	7.4	7.4	7.4	7.4	7.2	7.1	7.1	7.0	7.0	7.0	6.9	6.9
Fabricated metal products .....	11.5	11.7	11.8	11.8	12.1	12.2	12.2	12.2	12.2	12.2	12.4	12.2	12.3	12.2	12.2	12.2	12.2	12.1	12.0	12.1	11.9	12.0	11.9	11.7
Machinery .....	13.1	12.9	12.7	13.3	13.2	13.4	13.5	13.8	13.8	13.9	13.7	14.0	14.3	14.2	14.1	14.1	13.9	13.8	13.6	13.3	13.2	13.1	13.1	13.0
Computer and electronic products .....	21.2	22.2	23.0	23.2	24.0	25.1	25.3	26.3	26.4	26.7	27.4	27.8	29.1	28.9	28.0	27.6	27.9	27.3	27.2	26.6	25.8	25.3	25.2	24.4
Electrical equipment, appliances, and components .....	5.4	5.4	5.4	5.4	5.3	5.3	5.4	5.6	5.7	5.7	5.9	5.8	5.8	5.9	5.9	6.0	6.0	5.9	5.7	5.7	5.7	5.7	5.6	5.6
Transportation equipment .....	19.8	19.4	19.0	19.5	19.5	19.4	19.3	19.2	19.5	19.8	20.2	20.0	19.9	19.8	19.3	19.0	18.9	18.6	18.6	18.5	18.3	18.5	18.3	18.3
Furniture and related products .....	3.4	3.5	3.5	3.5	3.6	3.6	3.7	3.7	3.7	3.7	3.6	3.7	3.6	3.7	3.6	3.6	3.6	3.6	3.6	3.5	3.6	3.5	3.6	3.4
Miscellaneous manufacturing .....	6.0	6.0	5.9	6.0	5.9	5.9	5.9	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	6.0	6.0	5.9	5.9	5.9	6.0	6.0	6.0
<b>Nondurable goods</b> .....	66.1	65.8	65.9	65.9	65.9	65.7	65.3	65.3	64.4	64.8	63.8	64.3	63.9	63.9	63.5	63.6	63.2	63.6	63.1	63.0	63.2	63.5	63.0	63.0
Food products .....	11.1	11.0	11.1	10.9	10.8	10.8	10.7	10.8	10.8	10.8	10.7	10.8	10.7	10.7	10.7	10.7	10.6	10.9	10.6	10.6	10.6	10.5	10.6	10.6
Beverage and tobacco products .....	6.9	6.6	6.6	6.6	6.6	6.5	6.5	6.6	6.6	6.5	6.5	6.2	6.3	6.3	6.3	6.4	6.5	6.5	6.4	6.4	6.3	6.3	6.3	6.3
Textile mills .....	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.1	2.1	2.1	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9
Textile product mills .....	1.3	1.3	1.3	1.3	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.5	1.5	1.5	1.5
Apparel .....	2.7	2.7	2.6	2.6	2.6	2.6	2.6	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.4	2.4	2.4	2.3	2.3	2.3	2.2	2.2	2.1	2.0
Leather and allied products .....	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4
Paper products .....	8.4	8.5	8.5	8.5	8.6	8.5	8.5	8.4	8.3	8.2	8.1	8.0	8.0	8.0	7.9	7.8	7.7	7.7	7.6	7.6	7.6	7.6	7.7	7.7
Printing and related support activities .....	2.5	2.5	2.7	2.6	2.5	2.5	2.5	2.5	2.4	2.4	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3
Petroleum and coal products .....	5.1	4.9	4.8	5.1	5.1	5.0	4.8	4.7	4.7	4.5	4.6	4.2	4.2	4.3	4.3	4.4	4.4	4.6	4.7	4.7	4.8	4.9	4.8	5.0
Chemical products .....	17.8	17.9	17.9	17.8	18.0	18.0	18.2	18.1	18.3	17.9	18.2	18.3	18.6	18.4	18.3	18.1	18.3	18.1	18.2	18.1	18.1	18.4	18.5	18.2
Plastics and rubber products .....	7.7	7.8	7.7	7.7	7.6	7.7	7.7	7.6	7.5	7.5	7.5	7.4	7.5	7.4	7.5	7.4	7.3	7.3	7.2	7.3	7.2	7.2	7.1	7.1
<b>Work-in-process</b>																								
<b>Manufacturing</b> .....	139.1	139.3	138.8	138.3	137.5	138.0	137.5	136.0	135.1	135.7	136.4	135.9	135.5	135.0	133.9	134.2	132.7	131.1	130.7	130.3	129.9	129.0	127.7	126.5
Durable goods .....	110.1	110.4	109.8	109.3	108.5	108.7	107.7	106.5	105.8	105.6	106.5	106.3	106.2	106.0	105.0	105.3	103.8	102.7	102.4	101.7	100.9	100.6	99.4	97.9
Wood products .....	2.1	2.1	2.1	2.1	2.0	2.0	2.0	2.0	2.0	2.1	2.0	2.0	2.1	2.0	2.0	2.0	1.9	1.9	1.9	2.0	2.0	2.0	2.0	1.9
Nonmetallic mineral products .....	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.3	1.4	1.3	1.3	1.3	1.3	1.2	1.3	1.2	1.3	1.3	1.2	1.2
Primary metals .....	7.7	7.7	7.5	7.7	7.7	7.7	7.7	7.6	7.5	7.4	7.3	7.4	7.2	7.1	7.0	6.9	6.7	6.8	6.7	6.7	6.6	6.5	6.4	6.4
Fabricated metal products .....	10.0	10.0	9.8	9.9	10.0	10.1	10.0	9.9	9.9	9.8	9.7	9.9	10.0	10.0	10.0	9.8	9.8	9.7	9.7	9.6	9.6	9.5	9.3	9.3
Machinery .....	13.0	13.3	12.9	12.4	12.8	13.1	13.1	13.0	13.1	13.5	13.6	14.0	13.7	13.7	13.8	13.5	13.4	13.2	13.1	12.9	12.8	12.8	12.4	12.0
Computer and electronic products .....	19.0	18.9	18.6	19.6	20.0	20.4	21.0	21.1	20.0	20.8	21.8	22.3	22.6	22.9	22.8	22.8	21.9	21.8	21.4	21.2	20.4	20.2	20.2	19.2
Electrical equipment, appliances, and components .....	4.9	4.9	4.8	4.8	4.9	5.0	4.9	4.9	5.0	4.9	5.0	5.0	5.0	5.0	5.0	5.0	4.9	4.9	4.9	4.8	4.8	4.8	4.7	4.7
Transportation equipment .....	47.0	47.1	47.5	46.1	44.5	43.8	42.3	41.1	41.5	40.2	40.1	39.1	38.8	38.3	37.7	38.3	37.8	37.7	37.8	37.7	38.0	38.1	37.5	38.0
Furniture and related products .....	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.4
Miscellaneous manufacturing .....	3.6	3.7	3.7	3.7	3.8	3.8	3.8	3.8	3.9	3.9	3.9	3.9	3.9	3.9	3.8	3.8	3.8	3.8	3.9	3.9	3.8	3.8	3.7	3.7
<b>Nondurable goods</b> .....	29.0	28.9	29.0	29.0	28.9	29.4	29.7	29.5	29.4	30.1	29.8	29.5	29.3	29.1	29.0	28.9	28.9	28.4	28.6	28.9	29.0	28.4	28.3	28.6
Food products .....	4.7	4.7	4.8	4.8	4.9	4.8	4.8	4.8	4.8	4.6	4.7	4.8	4.7	4.7	4.7	4.8	4.6	4.5	4.6	4.6	4.6	4.6	4.6	4.6
Beverage and tobacco products .....	1.5	1.5	1.5	1.6	1.6	1.7	1.8	1.7	1.7	1.8	1.9	1.8	1.9	1.8	1.9	2.0	2.0	2.1	2.2	2.1	2.1	2.1	2.1	2.1
Textile mills .....	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.3	1.3
Textile product mills .....	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Apparel .....	1.9	1.9	1.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.7	1.7	1.6	1.6	1.5	1.5	1.4	1.3	1.3	1.3	1.3	1.3
Leather and allied products .....	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Paper products .....	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.5
Printing and related support activities .....	1.4	1.5	1.4	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.3	1.2	1.1	1.1	1.2
Petroleum and coal products .....	3.8	3.6	3.6	3.7	3.6	3.8	3.7	3.8	3.7	3.8	4.2	3.8	3.7	3.7	3.8	3.8	3.8	3.8	3.8	3.8	3.8	4.1	3.8	3.8
Chemical products .....	9.1	9.0	9.2	9.1	9.0	9.2	9.7	9.5	9.3	9.8	10.0	9.6	9.5	9.3	9.4	9.4	9.4	9.1	9.2	9.4	9.5	9.3	9.2	9.4
Plastics and rubber products .....	2.2	2.2	2.3	2.3	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.2	2.3	2.3	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.1	2.1
<b>Finished goods</b>																								
<b>Manufacturing</b> .....	164.5	165.1	164.5	165.9	165.4	166.7	168.1	168.8	168.7	169.9	169.4	170.0	170.7	170.9	169.9	170.2	169.1	168.7	167.4	166.7	165.5	165.1	164.2	164.5
Durable goods .....	81.3	81.2	80.9	81.9	81.2	82.1	83.1	83.9	83.6	84.7	84.6	84.9	85.8	86.3	85.4	85.5	85.1	85.0	84.1	83.6	82.7	82.1	81.4	81.1
Wood products .....	3.8	3.8	3.8	3.9	3.7	3.9	4.0	3.8	3.8	3.9	3.9	4.0	3.9	3.9	3.9	3.8	3.9	4.1	4.0	4.1	4.0	3.9	3.8	3.8
Nonmetallic mineral products .....	5.5	5.4	5.3	5.4	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.4	5.3	5.3	5.3	5.3	5.3	5.2	5.2	5.1	5.1	5.1	5.1
Primary metals .....	7.2	7.2	7.1	7.2	7.3	7.3	7.4	7.3	7.3	7.3	7.3	7.2	7.3	7.3	7.2	7.1	7.0	6.9	6.8	6.6	6.7	6.7	6.6	6.7
Fabricated metal products .....	11.7	11.4	11.2	11.4	11.4	11.6	11.5	11.7	11.7	11.7	11.6	11.7	11											



# State Personal Income

## Third Quarter 2003

By G. Andrew Bernat, Jr.

**P**ERSONAL income for the Nation grew 1.1 percent in the third quarter of 2003, compared with 1.0 percent in the second quarter and 0.8 percent in the first quarter (table A). Earnings for the Nation grew in every industry for the first time in more than 2 years. In addition, growth in farm earnings in the third quarter was the most important factor for six of the seven fastest growing states. Three of these six states are in the Plains region, and two are in the Rocky Mountain region (chart 1).

This article presents preliminary estimates of state personal income for the third quarter of 2003 and revised estimates for the first and second quarters of

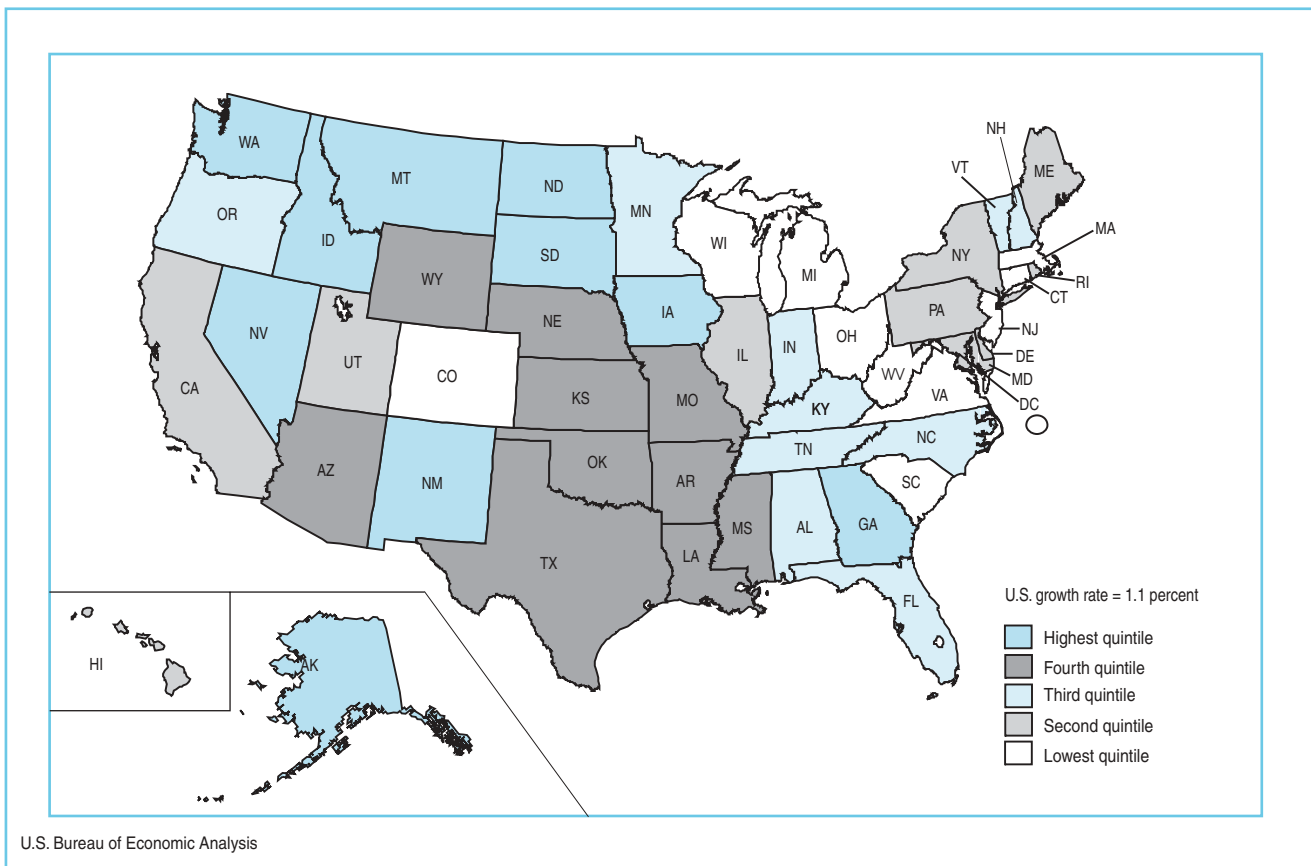
2003. Additional estimates are presented in two tables at the end of the article.<sup>1</sup>

### Personal income growth by component

Nationally, faster growth in net earnings and in property income offset slower growth in transfer payments. Net earnings grew 1.2 percent in the third quarter,

1. The estimates of state personal income have not yet incorporated the new levels of personal income from the recently released comprehensive revision of the national income and product accounts (NIPAs). However, the quarterly movements in the component NIPA series are used as extrapolators to derive national control totals for the estimates for the first three quarters of 2003. Revised state estimates that incorporate the improved NIPA estimates will be released in the spring of 2004.

Chart 1. Personal Income: Percent Change 2003:II–2003:III





accounting for 0.79 percentage point of the 1.1 percent growth in personal income (table B). The growth in third-quarter net earnings was slightly faster than the growth in either the first or second quarter of 2003. It was also more widespread than earlier growth: Net earnings increased in all the states and in the District

of Columbia. Net earnings in 38 states grew faster in the third quarter than in the second quarter, when net earnings accelerated in 23 states and the District of Columbia.

Transfer payments grew more slowly in the third quarter of 2003 than in the second quarter, partly

**Table A. Personal Income by State and Region, 2002:III–2003:III**

[Millions of dollars, seasonally adjusted at annual rates]

	2002		2003			Percent change from preceding quarter <sup>1</sup>				Rank
	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	2002:IV	2003:I	2003:II	2003:III	2003:II–2003:III
<b>United States</b> .....	<b>8,927,635</b>	<b>8,982,839</b>	<b>9,057,680</b>	<b>9,144,434</b>	<b>9,248,017</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.1</b>	.....
<b>New England</b>										
Connecticut .....	148,840	148,486	150,866	151,227	152,249	-0.2	1.6	0.2	0.7	48
Maine .....	36,141	36,483	37,011	37,241	37,606	0.9	1.4	0.6	1.0	39
Massachusetts .....	251,714	252,127	252,895	254,749	257,126	0.2	0.3	0.7	0.9	45
New Hampshire .....	43,847	44,047	44,424	44,785	45,318	0.5	0.9	0.8	1.2	26
Rhode Island .....	33,467	33,659	34,413	34,408	34,783	0.6	2.2	0.0	1.1	33
Vermont .....	18,238	18,439	18,571	18,784	18,994	1.1	0.7	1.2	1.1	29
<b>Mideast</b>										
Delaware .....	26,175	26,143	26,731	27,011	27,278	-0.1	2.2	1.0	1.0	38
District of Columbia .....	24,768	25,393	24,988	25,263	25,445	2.5	-1.6	1.1	0.7	.....
Maryland .....	198,005	199,454	200,338	203,040	205,031	0.7	0.4	1.3	1.0	40
New Jersey .....	341,099	342,035	345,818	348,854	352,001	0.3	1.1	0.9	0.9	46
New York .....	685,909	687,503	689,228	700,133	707,533	0.2	0.3	1.6	1.1	36
Pennsylvania .....	392,285	394,198	398,833	402,505	406,915	0.5	1.2	0.9	1.1	32
<b>Great Lakes</b>										
Illinois .....	420,922	422,491	424,276	428,002	432,607	0.4	0.4	0.9	1.1	34
Indiana .....	174,777	176,538	177,739	178,740	180,831	1.0	0.5	0.8	1.2	27
Michigan .....	306,682	307,437	307,968	311,347	313,184	0.2	0.2	1.1	0.6	50
Ohio .....	336,601	338,255	340,827	342,900	346,219	0.5	0.8	0.6	1.0	42
Wisconsin .....	163,937	165,182	167,102	168,247	169,884	0.8	1.2	0.7	1.0	41
<b>Plains</b>										
Iowa .....	82,803	83,577	85,500	86,099	87,618	0.9	2.3	0.7	1.8	2
Kansas .....	78,418	79,028	80,422	80,401	81,536	0.8	1.8	0.0	1.4	11
Minnesota .....	171,656	171,969	173,352	175,683	177,732	0.2	0.8	1.3	1.2	28
Missouri .....	164,041	165,471	166,740	167,858	170,108	0.9	0.8	0.7	1.3	17
Nebraska .....	51,397	51,767	53,239	53,653	54,373	0.7	2.8	0.8	1.3	16
North Dakota .....	16,931	17,059	17,787	17,980	18,252	0.8	4.3	1.1	1.5	10
South Dakota .....	20,466	20,660	21,610	21,841	22,206	0.9	4.6	1.1	1.7	4
<b>Southeast</b>										
Alabama .....	113,036	114,183	116,119	116,271	117,745	1.0	1.7	0.1	1.3	22
Arkansas .....	63,686	64,464	65,052	65,618	66,489	1.2	0.9	0.9	1.3	18
Florida .....	495,859	501,588	505,386	511,191	517,516	1.2	0.8	1.1	1.2	24
Georgia .....	246,123	248,050	252,333	252,767	256,823	0.8	1.7	0.2	1.6	7
Kentucky .....	105,556	106,548	107,330	108,217	109,511	0.9	0.7	0.8	1.2	25
Louisiana .....	113,982	115,257	115,964	117,351	118,864	1.1	0.6	1.2	1.3	20
Mississippi .....	64,523	65,077	66,489	66,833	67,542	0.9	2.2	0.2	1.4	14
North Carolina .....	229,994	230,836	234,192	233,826	236,424	0.4	1.5	-0.2	1.1	30
South Carolina .....	104,718	105,420	107,187	107,266	108,223	0.7	1.7	0.1	0.9	47
Tennessee .....	159,256	160,411	162,261	163,405	165,496	0.7	1.2	0.7	1.3	21
Virginia .....	239,670	240,605	243,809	245,534	247,887	0.4	1.3	0.7	1.0	44
West Virginia .....	42,689	42,944	43,406	43,622	44,043	0.6	1.1	0.5	1.0	43
<b>Southwest</b>										
Arizona .....	143,274	144,881	146,021	148,477	150,546	1.1	0.8	1.7	1.4	12
New Mexico .....	44,438	45,193	45,453	46,109	46,873	1.7	0.6	1.4	1.7	5
Oklahoma .....	88,168	88,522	89,338	90,184	91,434	0.4	0.9	0.9	1.4	13
Texas .....	620,373	624,021	627,335	634,683	642,870	0.6	0.5	1.2	1.3	19
<b>Rocky Mountain</b>										
Colorado .....	149,961	150,665	151,187	152,040	152,992	0.5	0.3	0.6	0.6	49
Idaho .....	33,695	34,129	34,666	34,823	35,586	1.3	1.6	0.5	2.2	1
Montana .....	22,862	22,979	23,093	23,527	23,911	0.5	0.5	1.9	1.6	6
Utah .....	55,952	56,568	56,800	57,432	58,044	1.1	0.4	1.1	1.1	35
Wyoming .....	15,271	15,469	15,604	15,801	16,016	1.3	0.9	1.3	1.4	15
<b>Far West</b>										
Alaska .....	20,607	20,898	20,896	21,202	21,527	1.4	0.0	1.5	1.5	8
California .....	1,160,385	1,169,530	1,176,483	1,191,379	1,204,509	0.8	0.6	1.3	1.1	31
Hawaii .....	37,570	38,016	38,689	38,950	39,355	1.2	1.8	0.7	1.0	37
Nevada .....	65,891	66,889	68,028	68,629	69,811	1.5	1.7	0.9	1.7	3
Oregon .....	100,896	101,974	102,141	103,053	104,332	1.1	0.2	0.9	1.2	23
Washington .....	200,086	200,319	202,094	205,690	208,817	0.1	0.9	1.8	1.5	9
<b>BEA regions</b>										
New England .....	532,245	533,241	538,181	541,195	546,076	0.2	0.9	0.6	0.9	.....
Mideast .....	1,668,240	1,674,725	1,685,937	1,706,806	1,724,203	0.4	0.7	1.2	1.0	.....
Great Lakes .....	1,402,919	1,409,904	1,417,554	1,429,236	1,442,726	0.5	0.5	0.8	0.9	.....
Plains .....	585,711	589,532	598,551	603,516	611,825	0.7	1.5	0.8	1.4	.....
Southeast .....	1,979,094	1,995,385	2,019,529	2,031,701	2,056,564	0.8	1.2	0.6	1.2	.....
Southwest .....	896,253	902,617	908,147	919,452	931,723	0.7	0.6	1.2	1.3	.....
Rocky Mountain .....	277,739	279,810	281,350	283,624	286,548	0.7	0.6	0.8	1.0	.....
Far West .....	1,585,435	1,597,627	1,608,331	1,628,904	1,648,351	0.8	0.7	1.3	1.2	.....

<sup>1</sup> Revised.

<sup>2</sup> Preliminary.

1. Percent changes are expressed at quarterly rates.

NOTE: Estimates may not add to totals because of rounding.

reflecting the continuing economic rebound. Transfer payments in only 8 states grew faster in the third quarter than in the second quarter, when these payments grew faster in 46 states and the District of Columbia. Nationally, unemployment benefit payments, the most volatile component of transfer payments, increased

4.1 percent after increasing 8.6 percent in the second quarter; these payments grew in 40 states and the District of Columbia. Together, all other transfer payments—which include old-age, survivors, disability, and other benefits—grew 2.0 percent.

Property income (dividends, interest, and rent)

Table B. Personal Income by Component by State and Region, 2003:II–2003:III

	Percent change				Percent change in personal income	Contribution to percent change in personal income (percentage points)			Dollar change (millions)			
	Personal income	Net earnings <sup>1</sup>	Dividends, interest, and rent	Transfer payments		Net earnings <sup>1</sup>	Dividends, interest, and rent	Transfer payments	Personal income	Net earnings <sup>1</sup>	Dividends, interest, and rent	Transfer payments
<b>United States</b> .....	1.1	1.2	0.1	2.1	1.1	0.79	0.02	0.32	103,583	72,505	1,779	29,299
<b>New England</b>												
Connecticut .....	0.7	0.7	0.0	1.6	0.7	0.49	0.00	0.19	1,022	739	-2	284
Maine .....	1.0	0.8	0.1	2.4	1.0	0.53	0.02	0.43	365	199	6	161
Massachusetts .....	0.9	1.0	0.1	1.7	0.9	0.67	0.03	0.24	2,377	1,697	67	614
New Hampshire .....	1.2	1.4	-0.1	1.7	1.2	1.02	-0.02	0.19	533	456	-10	87
Rhode Island .....	1.1	1.1	0.0	2.1	1.1	0.68	0.00	0.40	375	235	1	139
Vermont .....	1.1	1.2	0.2	2.1	1.1	0.75	0.03	0.33	210	141	6	62
<b>Midwest</b>												
Delaware .....	1.0	1.0	0.1	2.1	1.0	0.68	0.02	0.29	268	184	5	79
District of Columbia .....	0.7	0.8	-0.1	1.5	0.7	0.55	-0.02	0.19	182	140	-6	48
Maryland .....	1.0	1.0	0.3	2.2	1.0	0.68	0.05	0.25	1,991	1,388	101	503
New Jersey .....	0.9	0.9	0.1	2.1	0.9	0.62	0.01	0.27	3,147	2,166	43	937
New York .....	1.1	1.2	0.0	1.8	1.1	0.75	0.01	0.30	7,400	5,220	48	2,132
Pennsylvania .....	1.1	1.2	-0.1	2.0	1.1	0.75	-0.02	0.36	4,410	3,022	-80	1,469
<b>Great Lakes</b>												
Illinois .....	1.1	1.2	0.1	2.1	1.1	0.79	0.03	0.26	4,605	3,364	117	1,123
Indiana .....	1.2	1.1	0.2	2.6	1.2	0.72	0.04	0.41	2,091	1,291	63	737
Michigan .....	0.6	0.3	0.0	2.3	0.6	0.22	-0.01	0.37	1,838	699	-24	1,163
Ohio .....	1.0	1.0	-0.1	2.1	1.0	0.64	-0.02	0.35	3,320	2,190	-59	1,188
Wisconsin .....	1.0	1.0	0.0	2.2	1.0	0.65	0.00	0.32	1,637	1,088	2	547
<b>Plains</b>												
Iowa .....	1.8	2.2	0.1	2.0	1.8	1.46	0.01	0.30	1,520	1,255	9	256
Kansas .....	1.4	1.4	0.1	3.0	1.4	0.95	0.02	0.44	1,135	765	15	355
Minnesota .....	1.2	1.2	0.4	2.4	1.2	0.79	0.08	0.30	2,048	1,387	141	521
Missouri .....	1.3	1.5	-0.1	2.2	1.3	0.99	-0.02	0.37	2,250	1,657	-28	621
Nebraska .....	1.3	1.5	0.2	2.3	1.3	0.98	0.04	0.32	720	527	21	171
North Dakota .....	1.5	1.9	0.1	1.6	1.5	1.22	0.02	0.28	272	220	3	50
South Dakota .....	1.7	2.1	0.3	1.8	1.7	1.34	0.06	0.27	365	292	14	59
<b>Southeast</b>												
Alabama .....	1.3	1.3	0.0	2.3	1.3	0.84	0.00	0.43	1,474	975	-4	503
Arkansas .....	1.3	1.5	0.0	2.1	1.3	0.91	0.00	0.42	871	596	-1	276
Florida .....	1.2	1.4	0.2	2.1	1.2	0.85	0.04	0.34	6,325	4,353	219	1,754
Georgia .....	1.6	1.7	0.3	2.4	1.6	1.24	0.05	0.31	4,056	3,130	134	793
Kentucky .....	1.2	1.1	0.1	2.3	1.2	0.73	0.02	0.45	1,294	791	19	485
Louisiana .....	1.3	1.4	0.0	1.8	1.3	0.91	0.01	0.37	1,513	1,068	6	439
Mississippi .....	1.4	1.3	0.2	2.4	1.4	0.80	0.03	0.53	909	534	20	355
North Carolina .....	1.1	1.1	0.0	2.2	1.1	0.74	0.00	0.37	2,598	1,731	6	861
South Carolina .....	0.9	0.7	0.1	2.4	0.9	0.43	0.02	0.44	957	462	24	472
Tennessee .....	1.3	1.3	-0.3	2.3	1.3	0.91	-0.05	0.42	2,091	1,482	-76	685
Virginia .....	1.0	0.9	0.1	2.4	1.0	0.67	0.02	0.27	2,353	1,644	45	664
West Virginia .....	1.0	0.9	-0.1	1.7	1.0	0.56	-0.02	0.43	422	243	-9	187
<b>Southwest</b>												
Arizona .....	1.4	1.6	0.1	2.2	1.4	1.03	0.02	0.34	2,069	1,533	30	506
New Mexico .....	1.7	1.8	0.1	2.5	1.7	1.19	0.01	0.45	764	549	7	209
Oklahoma .....	1.4	1.5	0.2	2.1	1.4	0.98	0.03	0.38	1,251	880	29	341
Texas .....	1.3	1.4	0.0	2.1	1.3	1.01	0.00	0.28	8,187	6,386	3	1,798
<b>Rocky Mountain</b>												
Colorado .....	0.6	0.6	0.2	1.7	0.6	0.41	0.04	0.17	952	627	61	264
Idaho .....	2.2	2.6	0.1	2.8	2.2	1.74	0.03	0.42	763	606	9	147
Montana .....	1.6	2.0	0.0	2.4	1.6	1.23	0.00	0.40	384	288	0	95
Utah .....	1.1	1.1	0.0	2.0	1.1	0.82	0.01	0.24	612	472	4	136
Wyoming .....	1.4	1.6	0.3	2.0	1.4	1.01	0.09	0.25	214	160	14	40
<b>Far West</b>												
Alaska .....	1.5	1.8	-0.1	1.9	1.5	1.21	-0.01	0.33	324	257	-2	70
California .....	1.1	1.1	0.4	2.1	1.1	0.75	0.07	0.28	13,130	8,961	781	3,388
Hawaii .....	1.0	1.2	0.2	1.5	1.0	0.81	0.04	0.19	405	316	15	74
Nevada .....	1.7	2.1	-0.1	2.6	1.7	1.44	-0.02	0.30	1,182	986	-13	209
Oregon .....	1.2	1.1	-0.1	3.4	1.2	0.67	-0.02	0.59	1,279	687	-20	612
Washington .....	1.5	1.8	0.1	2.1	1.5	1.20	0.01	0.31	3,126	2,465	29	633
<b>BEA regions</b>												
New England .....	0.9	0.9	0.1	1.8	0.9	0.64	0.01	0.25	4,881	3,466	68	1,347
Midwest .....	1.0	1.1	0.0	1.9	1.0	0.71	0.01	0.30	17,398	12,120	110	5,167
Great Lakes .....	0.9	0.9	0.0	2.2	0.9	0.60	0.01	0.33	13,489	8,632	99	4,758
Plains .....	1.4	1.5	0.1	2.3	1.4	1.01	0.03	0.34	6,309	6,103	174	2,033
Southeast .....	1.2	1.3	0.1	2.2	1.2	0.84	0.02	0.37	24,863	17,009	382	7,472
Southwest .....	1.3	1.4	0.0	2.2	1.3	1.02	0.01	0.31	12,271	9,349	68	2,854
Rocky Mountain .....	1.0	1.1	0.2	2.0	1.0	0.76	0.03	0.24	2,924	2,153	88	682
Far West .....	1.2	1.2	0.3	2.2	1.2	0.84	0.05	0.31	19,447	13,672	789	4,986

1. Net earnings is earnings by place of work—the sum of wage and salary disbursements (payrolls), other labor income, and proprietors' income—less personal contributions for social insurance plus an adjustment to convert earnings by place of work to a place-of-residence basis.

NOTE: Estimates may not add to totals because of rounding.

increased 0.1 percent in the third quarter after decreasing 0.4 percent in the second quarter. A 2.4-percent increase in rental income and a 1.6-percent increase in dividends more than offset a 0.8 percent decrease in interest income.

### Earnings growth by industry

Nationally, earnings grew in every industry for the first time in more than 2 years (table C). Earnings in financial activities accounted for 0.28 percentage point of the 1.2-percent growth in earnings, and they

**Table C. Earnings Growth by Major Industry by State and Region, 2003:II-2003:III**

	Percent change													
	Earnings by place of work <sup>1</sup>	Earnings by industry												
		Natural resources and mining	Construction	Durable goods manufacturing	Nondurable goods manufacturing	Trade	Transportation and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Government
<b>United States</b> .....	<b>1.2</b>	<b>5.6</b>	<b>1.8</b>	<b>0.2</b>	<b>0.2</b>	<b>1.0</b>	<b>0.6</b>	<b>0.9</b>	<b>3.0</b>	<b>0.7</b>	<b>2.1</b>	<b>0.6</b>	<b>0.3</b>	<b>0.5</b>
<b>New England</b>														
Connecticut .....	0.7	4.5	-0.8	-0.3	-1.0	1.0	0.6	0.7	2.2	-0.2	1.7	0.1	0.5	0.2
Maine .....	0.9	0.1	0.8	0.4	-2.3	1.5	0.6	2.3	2.2	1.0	2.3	0.3	0.9	0.2
Massachusetts .....	0.9	1.9	1.6	0.0	0.5	0.3	1.5	-1.1	3.3	0.3	2.2	0.1	-0.1	0.0
New Hampshire .....	1.6	4.6	0.1	1.0	1.2	1.2	2.3	-1.8	3.1	0.9	1.8	0.3	0.0	4.5
Rhode Island .....	1.1	1.9	3.6	-0.4	1.8	2.3	-0.4	-0.3	3.3	-0.5	1.6	0.1	-0.7	0.5
Vermont .....	1.1	4.9	1.9	-0.3	1.0	0.8	0.6	0.8	3.7	1.6	2.2	1.6	0.5	-0.3
<b>Midwest</b>														
Delaware .....	0.9	20.5	1.2	-4.3	2.8	0.5	0.6	0.7	2.7	1.3	1.6	2.2	2.3	-2.2
District of Columbia .....	0.3	1.1	1.0	1.0	1.0	-0.4	1.1	(?)	2.3	1.4	1.1	(?)	0.5	-0.6
Maryland .....	1.1	7.7	1.5	0.9	-0.5	1.0	0.2	0.4	2.2	0.0	1.8	0.4	1.1	1.3
New Jersey .....	0.8	7.1	2.3	0.4	0.6	-1.6	-0.5	0.5	3.7	0.9	2.4	1.2	0.1	0.2
New York .....	1.1	-0.1	1.2	0.0	-0.3	0.7	0.5	0.5	3.1	-0.8	2.4	0.8	0.9	0.6
Pennsylvania .....	1.2	2.0	1.8	0.3	0.4	0.5	0.9	1.2	2.7	1.5	2.2	0.2	0.6	0.1
<b>Great Lakes</b>														
Illinois .....	1.1	5.8	0.4	0.7	-0.4	0.7	1.7	0.7	2.5	0.6	1.9	0.9	1.7	1.0
Indiana .....	1.1	11.3	3.6	-0.1	0.1	0.5	-0.3	1.0	2.2	0.7	1.7	1.9	0.9	1.0
Michigan .....	0.3	7.5	2.0	-0.4	-1.8	1.8	-0.7	0.2	3.1	0.4	1.0	0.8	-1.2	-1.9
Ohio .....	0.9	5.0	2.0	-0.3	-0.2	1.1	0.5	0.1	2.8	0.5	2.3	0.2	-0.5	0.9
Wisconsin .....	0.9	10.1	1.0	-0.2	0.0	1.7	1.2	1.1	3.2	1.7	2.6	0.8	-0.9	-1.5
<b>Plains</b>														
Iowa .....	2.1	18.2	0.3	0.9	0.7	0.6	1.1	2.7	2.7	1.7	2.2	-0.8	1.1	0.0
Kansas .....	1.4	7.0	0.7	0.1	0.9	1.4	2.7	-0.2	3.5	1.0	2.4	1.2	0.1	0.8
Minnesota .....	1.1	9.2	2.3	0.2	1.5	1.4	1.6	0.0	2.1	0.6	1.6	-0.5	0.5	-0.1
Missouri .....	1.5	25.5	5.8	2.2	0.9	0.9	-2.4	1.0	1.8	1.5	1.3	2.1	-2.7	0.5
Nebraska .....	1.4	9.8	2.0	0.4	1.0	0.0	1.0	2.0	2.7	0.7	2.1	-0.5	-0.3	0.1
North Dakota .....	1.8	10.1	1.3	0.9	-0.1	0.9	1.0	1.3	2.7	1.7	1.5	1.0	0.6	0.3
South Dakota .....	2.0	8.7	1.2	-0.5	-0.4	2.2	-1.0	2.5	2.8	0.4	2.6	0.5	-1.0	1.7
<b>Southeast</b>														
Alabama .....	1.3	(?)	2.3	0.2	-0.2	1.0	0.9	0.0	2.9	1.9	1.2	(?)	0.1	0.7
Arkansas .....	1.4	9.0	1.5	-0.5	-0.1	0.9	1.1	-0.1	3.9	1.0	2.0	0.3	0.1	1.2
Florida .....	1.4	3.6	2.2	0.4	0.2	1.2	0.1	0.0	3.0	1.8	1.9	0.8	-0.5	1.1
Georgia .....	1.7	5.9	3.2	0.5	2.4	1.2	1.5	1.2	2.8	1.3	2.9	1.3	2.7	1.0
Kentucky .....	1.1	5.0	0.5	0.9	1.8	0.9	0.1	0.5	2.1	1.4	1.6	0.1	-0.1	0.9
Louisiana .....	1.4	4.6	3.8	0.9	0.9	0.2	-1.3	0.9	3.8	0.7	2.0	0.9	-0.6	1.2
Mississippi .....	1.3	4.5	2.6	0.6	-3.0	0.8	1.0	0.1	2.8	2.2	2.1	0.2	-0.4	1.5
North Carolina .....	1.1	12.4	2.6	0.5	-1.6	1.4	(?)	(?)	2.5	1.0	1.7	1.4	-0.8	-0.1
South Carolina .....	0.6	2.7	3.4	-0.5	-1.0	0.7	1.1	1.3	2.7	1.6	1.8	1.0	-0.1	-1.3
Tennessee .....	1.3	17.5	1.1	0.2	1.2	2.0	2.0	0.7	2.5	0.7	2.4	0.3	0.7	0.2
Virginia .....	1.0	3.7	2.4	0.4	-1.5	1.0	2.1	0.8	2.7	0.9	0.9	-0.7	1.0	0.6
West Virginia .....	0.9	1.2	0.2	0.6	0.4	0.7	-0.4	0.4	2.5	-0.4	1.8	1.2	0.5	1.2
<b>Southwest</b>														
Arizona .....	1.5	9.5	1.0	0.5	0.5	1.3	1.5	-0.1	2.9	1.2	3.2	0.1	1.1	0.9
New Mexico .....	1.8	11.1	2.1	-0.1	1.1	1.2	1.6	0.5	3.0	0.3	2.2	0.4	0.9	1.2
Oklahoma .....	1.5	5.1	1.5	2.1	0.2	-0.3	2.0	-0.5	2.6	1.9	0.7	0.7	-2.0	2.1
Texas .....	1.3	3.5	1.8	0.0	-0.2	1.1	0.1	0.2	4.0	0.7	2.4	0.7	0.8	1.2
<b>Rocky Mountain</b>														
Colorado .....	0.5	5.1	-1.9	-1.9	-0.6	1.3	-1.8	-1.4	3.8	1.3	2.2	-0.6	1.2	-0.4
Idaho .....	2.6	8.2	2.0	2.3	1.2	3.1	2.0	2.0	6.6	3.3	1.5	-0.3	2.9	0.4
Montana .....	1.9	13.8	3.0	-3.6	-0.1	2.0	1.4	-2.4	2.9	-0.4	1.2	-0.5	0.7	2.4
Utah .....	1.1	3.8	0.3	0.9	1.2	0.6	0.2	-2.2	2.6	0.5	3.0	0.8	-1.0	1.7
Wyoming .....	1.6	2.3	0.6	0.5	1.5	1.7	(?)	(?)	3.3	-0.6	3.1	0.8	(?)	1.6
<b>Far West</b>														
Alaska .....	1.8	(?)	1.4	(?)	(?)	1.0	0.9	4.7	3.7	3.3	3.3	-0.3	(?)	1.3
California .....	1.1	4.5	1.6	0.3	0.6	1.3	0.4	0.7	3.2	0.3	2.3	0.5	0.0	0.2
Hawaii .....	1.1	2.9	-1.0	(?)	(?)	1.3	1.6	0.0	3.6	1.6	1.9	1.7	1.5	0.6
Nevada .....	2.1	2.6	3.6	1.5	2.4	1.2	1.2	-0.3	4.5	2.4	3.0	1.0	0.3	1.0
Oregon .....	1.0	0.7	1.9	1.4	0.2	0.7	0.2	-0.8	2.9	0.5	1.8	-0.1	0.4	0.8
Washington .....	1.8	1.6	1.9	-0.4	1.9	1.2	1.1	9.0	3.5	0.7	1.7	0.3	-0.4	0.4
<b>BEA regions</b>														
New England .....	0.9	2.5	1.0	0.0	0.0	0.8	1.1	-0.4	2.9	0.2	2.0	0.2	0.1	0.4
Midwest .....	1.0	2.4	1.6	0.2	0.3	0.1	0.4	(?)	3.1	0.3	2.2	(?)	0.7	0.4
Great Lakes .....	0.9	7.3	1.6	-0.1	-0.4	1.1	0.6	0.5	2.7	0.6	1.9	0.8	0.2	0.1
Plains .....	1.5	12.7	2.7	0.8	1.0	1.0	0.5	0.8	2.4	1.1	1.8	0.6	-0.5	0.3
Southeast .....	1.3	(?)	2.4	0.4	0.1	1.1	(?)	(?)	2.8	1.3	1.9	(?)	0.3	0.7
Southwest .....	1.4	4.4	1.7	0.3	-0.1	1.0	0.4	0.1	3.7	0.8	2.4	0.5	0.6	1.3
Rocky Mountain .....	1.0	6.0	-0.5	-0.5	0.3	1.5	(?)	(?)	3.7	1.2	2.2	-0.2	(?)	0.6
Far West .....	1.2	(?)	1.7	0.3	0.8	1.3	0.5	2.3	3.3	0.5	2.2	0.6	(?)	0.3

1. Earnings by place of work is the sum of wage and salary disbursements (payrolls), other labor income, and proprietors' income.

2. Data are suppressed to avoid disclosure of confidential information.

contributed the most to the growth in earnings in 12 states (table D). Earnings in education and health services accounted for 0.23 percentage point and contributed the most to earnings growth in nine states. In Kansas and Oregon, earnings in financial activities and

in education and health services contributed the most to earnings growth, and in Virginia, earnings in financial activities and in professional and business services were the largest contributors. In nine states, natural resources and mining was the largest contributor to

Table D. Contributions to Percent Change in Earnings by State and Region, 2003:II–2003:III

	Percent change													
	Earnings by place of work <sup>1</sup>	Earnings by industry												
		Natural resources and mining	Construction	Durable goods manufacturing	Nondurable goods manufacturing	Trade	Transportation and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services	Government
<b>United States</b> .....	<b>1.2</b>	<b>0.11</b>	<b>0.11</b>	<b>0.02</b>	<b>0.01</b>	<b>0.11</b>	<b>0.02</b>	<b>0.04</b>	<b>0.28</b>	<b>0.10</b>	<b>0.23</b>	<b>0.03</b>	<b>0.01</b>	<b>0.08</b>
<b>New England</b>														
Connecticut.....	0.7	0.02	-0.04	-0.03	-0.04	0.11	0.02	0.02	0.37	-0.04	0.22	0.00	0.01	0.03
Maine.....	0.9	0.00	0.06	0.02	-0.13	0.20	0.02	0.05	0.16	0.10	0.37	0.01	0.03	0.04
Massachusetts.....	0.9	0.01	0.09	0.00	0.02	0.03	0.04	-0.04	0.41	0.05	0.33	0.00	0.00	0.00
New Hampshire.....	1.6	0.03	0.01	0.12	0.05	0.21	0.06	-0.05	0.26	0.11	0.24	0.02	0.00	0.56
Rhode Island.....	1.1	0.01	0.22	-0.03	0.07	0.25	-0.01	-0.01	0.32	-0.07	0.28	0.00	-0.02	0.08
Vermont.....	1.1	0.09	0.13	-0.03	0.03	0.11	0.02	0.02	0.22	0.16	0.34	0.09	0.01	-0.05
<b>Mideast</b>														
Delaware.....	0.9	0.18	0.07	-0.20	0.20	0.06	0.02	0.02	0.37	0.24	0.18	0.08	0.05	-0.34
District of Columbia.....	0.3	0.03	0.02	0.00	0.00	-0.01	0.01	..... (?)	0.12	0.31	0.10	..... (?)	0.03	-0.27
Maryland.....	1.1	0.03	0.11	0.04	-0.01	0.11	0.01	0.01	0.19	0.00	0.21	0.02	0.03	0.32
New Jersey.....	0.8	0.02	0.12	0.02	0.04	-0.24	-0.02	0.03	0.41	0.15	0.26	0.05	0.00	0.02
New York.....	1.1	0.00	0.05	0.00	-0.01	0.07	0.02	0.03	0.62	-0.12	0.30	0.03	0.02	0.08
Pennsylvania.....	1.2	0.02	0.11	0.02	0.02	0.06	0.04	0.04	0.23	0.21	0.35	0.01	0.02	0.02
<b>Great Lakes</b>														
Illinois.....	1.1	0.06	0.02	0.05	-0.02	0.09	0.08	0.02	0.28	0.11	0.20	0.03	0.05	0.15
Indiana.....	1.1	0.12	0.25	-0.02	0.01	0.05	-0.02	0.02	0.13	0.06	0.19	0.08	0.03	0.15
Michigan.....	0.3	0.05	0.12	-0.07	-0.07	0.21	-0.03	0.00	0.18	0.07	0.11	0.03	-0.03	-0.27
Ohio.....	0.9	0.04	0.11	-0.04	-0.01	0.14	0.02	0.00	0.20	0.06	0.28	0.01	-0.01	0.14
Wisconsin.....	0.9	0.13	0.06	-0.03	0.00	0.20	0.05	0.03	0.22	0.18	0.33	0.03	-0.02	-0.23
<b>Plains</b>														
Iowa.....	2.1	1.16	0.02	0.10	0.04	0.08	0.05	0.07	0.23	0.13	0.25	-0.03	0.03	0.00
Kansas.....	1.4	0.24	0.04	0.01	0.05	0.18	0.13	-0.01	0.25	0.10	0.25	0.05	0.00	0.15
Minnesota.....	1.1	0.17	0.15	0.02	0.07	0.18	0.07	0.00	0.21	0.09	0.19	-0.02	0.02	-0.01
Missouri.....	1.5	0.21	0.39	0.18	0.04	0.11	-0.11	0.05	0.13	0.21	0.16	0.09	-0.08	0.07
Nebraska.....	1.4	0.55	0.14	0.02	0.06	0.00	0.08	0.06	0.21	0.08	0.24	-0.02	-0.01	0.02
North Dakota.....	1.8	0.86	0.08	0.05	0.00	0.13	0.06	0.03	0.16	0.13	0.20	0.04	0.02	0.07
South Dakota.....	2.0	0.77	0.08	-0.03	-0.01	0.28	-0.04	0.05	0.22	0.03	0.37	0.02	-0.03	0.33
<b>Southeast</b>														
Alabama.....	1.3	..... (?)	0.15	0.02	-0.02	0.12	0.04	0.00	0.18	0.21	0.12	..... (?)	0.00	0.15
Arkansas.....	1.4	0.43	0.08	-0.04	-0.01	0.11	0.07	0.00	0.20	0.10	0.23	0.01	0.00	0.21
Florida.....	1.4	0.04	0.16	0.02	0.00	0.16	0.01	0.00	0.29	0.30	0.23	0.05	-0.02	0.18
Georgia.....	1.7	0.08	0.19	0.02	0.13	0.16	0.09	0.07	0.22	0.19	0.27	0.05	0.07	0.16
Kentucky.....	1.1	0.15	0.03	0.10	0.11	0.11	0.01	0.01	0.12	0.12	0.19	0.00	0.00	0.18
Louisiana.....	1.4	0.26	0.27	0.04	0.05	0.02	-0.07	0.02	0.23	0.08	0.23	0.05	-0.02	0.24
Mississippi.....	1.3	0.17	0.16	0.06	-0.16	0.09	0.05	0.00	0.14	0.18	0.22	0.01	-0.01	0.35
North Carolina.....	1.1	0.23	0.16	0.05	-0.12	0.18	..... (?)	..... (?)	0.17	0.13	0.17	0.06	-0.02	-0.01
South Carolina.....	0.6	0.03	0.25	-0.04	-0.08	0.08	0.04	0.22	0.18	0.19	0.16	0.05	0.00	-0.27
Tennessee.....	1.3	0.08	0.06	0.02	0.08	0.27	0.11	0.02	0.18	0.08	0.33	0.02	0.02	0.04
Virginia.....	1.0	0.03	0.15	0.02	-0.05	0.10	0.08	0.04	0.18	0.18	0.07	-0.03	0.03	0.16
West Virginia.....	0.9	0.07	0.01	0.04	0.02	0.08	-0.02	0.01	0.11	-0.04	0.27	0.06	0.01	0.28
<b>Southwest</b>														
Arizona.....	1.5	0.17	0.09	0.04	0.01	0.17	0.06	0.00	0.28	0.17	0.34	0.00	0.03	0.16
New Mexico.....	1.8	0.60	0.14	0.00	0.01	0.12	0.06	0.01	0.14	0.05	0.22	0.02	0.02	0.37
Oklahoma.....	1.5	0.33	0.08	0.14	0.01	-0.04	0.11	-0.01	0.15	0.20	0.07	0.03	-0.06	0.47
Texas.....	1.3	0.19	0.12	0.00	-0.01	0.14	0.00	0.01	0.34	0.09	0.22	0.03	0.02	0.19
<b>Rocky Mountain</b>														
Colorado.....	0.5	0.12	-0.15	-0.12	-0.01	0.15	-0.07	-0.11	0.37	0.21	0.19	-0.03	0.03	-0.07
Idaho.....	2.6	0.58	0.17	0.21	0.04	0.40	0.08	0.03	0.37	0.43	0.15	-0.01	0.07	0.07
Montana.....	1.9	0.69	0.25	-0.12	0.00	0.27	0.08	-0.06	0.17	-0.03	0.15	-0.03	0.02	0.54
Utah.....	1.1	0.07	0.02	0.07	0.04	0.08	0.01	-0.07	0.20	0.06	0.29	0.03	-0.04	0.35
Wyoming.....	1.6	0.35	0.05	0.01	0.03	0.18	..... (?)	..... (?)	0.16	-0.05	0.24	0.05	..... (?)	0.41
<b>Far West</b>														
Alaska.....	1.8	..... (?)	0.12	..... (?)	..... (?)	0.09	0.07	0.13	0.16	0.27	0.31	-0.02	..... (?)	0.41
California.....	1.1	0.09	0.10	0.02	0.02	0.15	0.01	0.04	0.30	0.06	0.21	0.03	0.00	0.03
Hawaii.....	1.1	0.04	-0.07	..... (?)	..... (?)	0.13	0.08	0.00	0.22	0.20	0.19	0.17	0.04	0.17
Nevada.....	2.1	0.04	0.42	0.05	0.02	0.26	0.05	-0.01	0.34	0.32	0.22	0.20	0.01	0.16
Oregon.....	1.0	0.02	0.12	0.15	0.01	0.09	0.01	-0.02	0.21	0.07	0.21	-0.01	0.01	0.15
Washington.....	1.8	0.04	0.13	-0.03	0.05	0.13	0.03	0.83	0.25	0.09	0.16	0.01	-0.01	0.08
<b>BEA regions</b>														
New England.....	0.9	0.01	0.06	0.00	0.00	0.09	0.03	-0.02	0.36	0.03	0.29	0.01	0.00	0.06
Mideast.....	1.0	0.02	0.08	0.01	0.01	0.01	0.01	..... (?)	0.42	0.04	0.28	..... (?)	0.02	0.06
Great Lakes.....	0.9	0.07	0.10	-0.01	-0.02	0.14	0.03	0.01	0.22	0.09	0.21	0.03	0.01	0.01
Plains.....	1.5	0.40	0.18	0.07	0.05	0.13	0.02	0.03	0.20	0.13	0.21	0.02	-0.01	0.05
Southeast.....	1.3	..... (?)	0.15	0.03	0.00	0.14	..... (?)	..... (?)	0.21	0.18	0.21	..... (?)	0.01	0.13
Southwest.....	1.4	0.22	0.11	0.02	0.00	0.13	0.02	0.00	0.31	0.11	0.23	0.02	0.02	0.22
Rocky Mountain.....	1.0	0.22	-0.04	-0.03	0.01	0.18	..... (?)	..... (?)	0.31	0.17	0.21	-0.01	..... (?)	0.11
Far West.....	1.2	..... (?)	0.11	0.02	0.02	0.15	0.02	0.13	0.28	0.08	0.21	0.03	..... (?)	0.06

1. Earnings by place of work is the sum of wage and salary disbursements (payrolls), other labor income, and proprietors' income.

2. Data are suppressed to avoid disclosure of confidential information.

earnings growth. The fast growth in farm earnings was particularly important in Iowa, North Dakota, South Dakota, Montana, New Mexico, and Idaho, all of which were among the 10 fastest growing states (see "Farm earnings and personal income growth"). In eight states, government was the largest contributor to earnings growth, but in Michigan, South Carolina, and Wisconsin, it was a major contributor to slow growth in earnings.

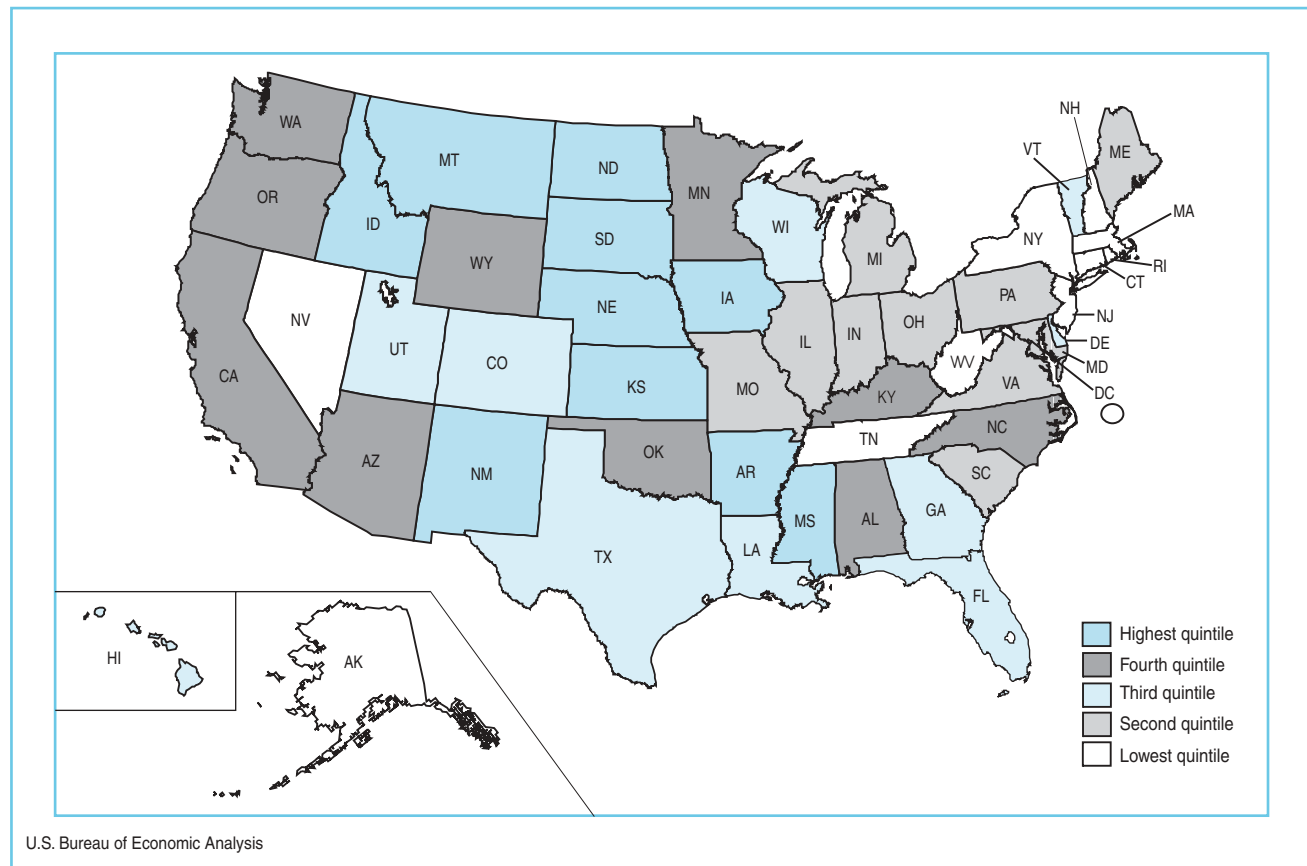
Nationally, earnings in durable-goods manufacturing increased slightly after declining for four consecutive quarters, because the continued U.S. economic recovery. The increase also reflected an improved trade balance: In the first three quarters of 2003, exports of goods increased 5 percent, and imports increased 3 percent; in contrast, in the first three quarters of 2002, exports increased 4 percent, and imports increased 12 percent. Earnings in durable-goods manufacturing increased in 33 states and the District of Columbia in the third quarter of 2003; in the second quarter, earnings increased in only 15 states and the District of Columbia. Earnings in nondurable-goods manufacturing also increased slightly, with moderate declines in 18 states.

**Farm earnings and personal income growth**

Farm earnings grew faster than earnings in most other industries during the first three quarters of 2003, reflecting both a record value of farm production and relatively high Government payments. Improved yields of the major field crops, in combination with strong prices that were partly due to poor growing conditions abroad, led to the growth in the value of crop production. The value of livestock production was the second highest ever, as price increases more than offset a decline in production. Finally, Government payments rose when farmers shifted payments from 2002 to 2003.

As a result of this unusual combination of high production, high prices, and high Government payments, the states in which farm earnings accounted for a large share of total earnings were among the fastest growing states in recent quarters. In the third quarter, 6 of the 10 fastest growing states were among the top 10 states in terms of farming's share of total earnings (chart 2). The importance of farming to growth has been even greater for growth since the fourth quarter of 2002, when as 8 of the 12 states with the fastest personal

**Chart 2. Farming's Share of Total Earnings, 2003:III**



income growth were among the top 10 states in terms of farming's share of total earnings.

### Year-to-year trends in quarterly state personal income growth

It is also useful to look at the change in state personal income in the current quarter relative to the same quarter a year ago because quarter-to-quarter changes in state personal income are subject to large swings. Chart 3 shows the year-to-year growth rates from the third quarter of 2000 through the third quarter of 2003.

Year-to-year growth in personal income was higher in the states in the top quintile than those in the bottom quintile in the past 10 quarters, where the quintiles are based on personal income growth from the second quarter to the third quarter of 2003. The growth rate of the states in the top quintile increased in each of the past five quarters, whereas the growth rate of the states in the bottom quintile was below its first-quarter growth rate in the second and third quarters.

*Tables 1 and 2 follow.*

**Chart 3. Change in Personal Income From the Same Quarter a Year Earlier, 2000:III–2003:III**

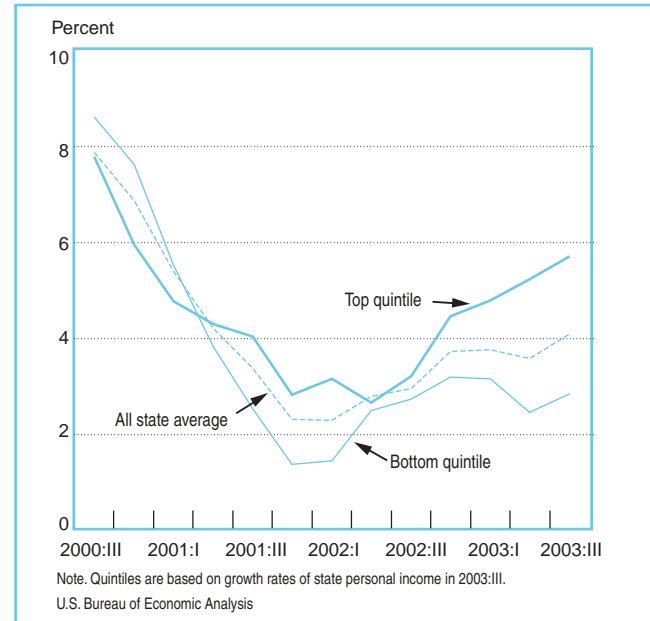


Table 1. Personal Income by State and Region

[Millions of dollars, seasonally adjusted at annual rates]

Area name	1999	2000				2001				2002				2003			Percent change <sup>1</sup>
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	
<b>United States</b> .....	<b>7,953,561</b>	<b>8,203,951</b>	<b>8,340,516</b>	<b>8,481,243</b>	<b>8,569,774</b>	<b>8,651,750</b>	<b>8,669,238</b>	<b>8,697,083</b>	<b>8,691,889</b>	<b>8,772,204</b>	<b>8,881,691</b>	<b>8,927,635</b>	<b>8,982,839</b>	<b>9,057,680</b>	<b>9,144,434</b>	<b>9,248,017</b>	<b>1.1</b>
<b>New England</b> .....	<b>472,228</b>	<b>492,587</b>	<b>499,629</b>	<b>510,551</b>	<b>517,235</b>	<b>523,494</b>	<b>521,469</b>	<b>520,807</b>	<b>519,362</b>	<b>524,249</b>	<b>531,524</b>	<b>532,245</b>	<b>533,241</b>	<b>538,181</b>	<b>541,195</b>	<b>546,076</b>	<b>0.9</b>
Connecticut.....	133,597	137,801	140,406	142,688	144,758	146,423	145,899	145,327	144,542	147,269	148,249	148,840	148,486	150,866	151,227	152,249	0.7
Maine.....	31,228	32,059	32,757	33,121	33,529	34,234	34,394	34,585	34,753	35,481	35,858	36,141	36,483	37,011	37,241	37,606	1.0
Massachusetts.....	223,830	235,826	238,462	245,457	248,107	250,661	248,883	248,235	247,332	247,765	252,257	251,714	252,127	252,895	254,749	257,126	0.9
New Hampshire.....	38,300	40,481	40,773	41,521	42,285	42,913	42,752	42,729	42,722	43,055	43,865	43,847	44,047	44,424	44,785	45,318	1.2
Rhode Island.....	29,334	30,101	30,489	30,977	31,396	31,817	31,919	32,245	32,261	32,779	33,202	33,467	33,659	34,413	34,408	34,783	1.1
Vermont.....	15,939	16,318	16,743	16,788	17,160	17,447	17,622	17,685	17,752	17,900	18,093	18,238	18,439	18,571	18,784	18,994	1.1
<b>Mideast</b> .....	<b>1,478,613</b>	<b>1,533,630</b>	<b>1,567,335</b>	<b>1,589,291</b>	<b>1,621,161</b>	<b>1,631,068</b>	<b>1,628,112</b>	<b>1,632,447</b>	<b>1,631,164</b>	<b>1,644,672</b>	<b>1,662,445</b>	<b>1,668,240</b>	<b>1,674,725</b>	<b>1,685,937</b>	<b>1,706,806</b>	<b>1,724,203</b>	<b>1.0</b>
Delaware.....	23,229	23,706	24,231	24,672	25,209	25,256	25,609	25,850	25,780	25,929	26,090	26,175	26,143	26,731	27,011	27,278	1.0
District of Columbia.....	21,181	22,333	22,689	22,938	23,434	23,434	23,324	23,276	23,305	24,204	24,677	24,768	25,393	24,988	25,263	25,445	0.7
Maryland.....	170,617	176,498	179,203	182,368	185,696	188,357	189,786	190,747	191,170	194,304	196,862	198,005	199,454	200,338	203,040	205,031	1.0
New Jersey.....	295,035	306,809	316,979	321,275	327,824	326,632	327,969	329,812	330,559	337,578	338,845	341,099	342,035	345,818	348,854	352,001	0.9
New York.....	619,371	647,339	661,036	669,618	685,055	691,345	683,685	682,727	681,059	676,590	686,279	685,909	687,503	689,228	700,133	707,533	1.1
Pennsylvania.....	349,180	356,945	363,197	368,419	373,942	376,335	377,739	380,035	379,292	386,067	389,692	392,285	394,198	398,833	402,505	406,915	1.1
<b>Great Lakes</b> .....	<b>1,276,384</b>	<b>1,312,492</b>	<b>1,325,439</b>	<b>1,339,837</b>	<b>1,347,657</b>	<b>1,358,650</b>	<b>1,360,352</b>	<b>1,367,434</b>	<b>1,364,979</b>	<b>1,373,198</b>	<b>1,396,144</b>	<b>1,402,919</b>	<b>1,409,914</b>	<b>1,417,554</b>	<b>1,429,236</b>	<b>1,442,726</b>	<b>0.9</b>
Illinois.....	381,355	392,581	398,686	405,376	410,567	413,332	411,904	414,358	412,582	415,157	420,863	420,922	422,491	424,276	428,002	432,607	1.1
Indiana.....	157,602	162,336	164,309	166,165	165,361	168,181	168,290	169,600	168,955	171,072	173,169	174,777	176,538	177,379	178,740	180,831	1.2
Michigan.....	280,785	291,251	292,004	293,583	294,304	295,843	296,181	297,902	296,806	299,932	304,930	306,682	307,437	307,968	311,347	313,184	0.6
Ohio.....	309,656	316,931	318,569	321,035	322,078	324,581	326,608	328,330	327,985	330,130	334,343	336,601	338,255	340,827	342,900	346,219	1.0
Wisconsin.....	146,985	149,392	151,869	153,677	155,348	156,713	157,369	158,594	158,651	160,906	162,839	163,937	165,182	167,102	168,247	169,884	1.0
<b>Plains</b> .....	<b>525,456</b>	<b>534,339</b>	<b>546,218</b>	<b>553,792</b>	<b>557,165</b>	<b>562,952</b>	<b>565,546</b>	<b>569,173</b>	<b>569,280</b>	<b>576,036</b>	<b>580,552</b>	<b>585,711</b>	<b>589,532</b>	<b>598,651</b>	<b>603,516</b>	<b>611,825</b>	<b>1.4</b>
Iowa.....	74,855	76,108	77,676	78,421	78,715	79,391	79,654	80,152	80,093	81,814	82,375	82,803	83,577	85,500	86,099	87,618	1.8
Kansas.....	72,199	71,753	73,639	75,309	74,825	76,291	76,556	77,327	77,138	77,875	77,967	78,418	79,028	80,422	80,401	81,536	1.4
Minnesota.....	150,723	154,381	158,125	160,570	163,070	164,055	164,632	165,126	165,325	167,189	169,755	171,656	171,969	173,562	175,683	177,732	1.2
Missouri.....	146,660	150,470	153,761	155,682	156,483	157,920	158,745	159,866	159,843	161,919	162,979	164,041	165,471	166,740	167,858	170,108	1.3
Nebraska.....	46,741	46,642	47,414	48,088	48,252	49,123	49,476	49,887	50,084	50,408	50,774	51,397	51,767	53,239	53,653	54,373	1.3
North Dakota.....	15,307	15,726	16,097	16,153	16,111	16,304	16,398	16,533	16,452	16,787	16,608	16,931	17,059	17,787	17,980	18,252	1.5
South Dakota.....	18,971	19,260	19,505	19,569	19,709	19,868	20,086	20,282	20,347	20,043	20,095	20,466	20,660	21,610	21,841	22,206	1.7
<b>Southeast</b> .....	<b>1,753,053</b>	<b>1,798,309</b>	<b>1,828,832</b>	<b>1,854,115</b>	<b>1,874,225</b>	<b>1,895,842</b>	<b>1,909,663</b>	<b>1,918,954</b>	<b>1,921,712</b>	<b>1,944,902</b>	<b>1,968,792</b>	<b>1,979,994</b>	<b>1,995,385</b>	<b>2,019,529</b>	<b>2,031,701</b>	<b>2,056,546</b>	<b>1.2</b>
Alabama.....	102,191	103,738	105,257	105,904	107,041	108,598	109,319	109,808	109,825	111,057	112,093	113,036	114,183	116,119	116,271	117,745	1.3
Arkansas.....	57,013	57,854	58,562	59,672	59,633	60,661	61,067	61,559	61,927	62,408	63,291	63,686	64,464	65,052	65,618	66,489	1.3
Florida.....	431,669	444,157	452,177	459,035	465,884	470,309	475,131	478,106	478,882	485,611	493,048	495,859	501,588	505,386	511,191	517,516	1.2
Georgia.....	218,724	226,268	229,859	233,463	236,058	238,069	239,184	240,715	241,046	243,028	245,628	246,123	248,050	252,333	252,767	256,823	1.6
Kentucky.....	93,383	96,542	97,668	98,868	99,780	100,459	100,953	101,830	101,649	103,365	104,583	105,556	106,548	107,330	108,217	109,511	1.2
Louisiana.....	100,586	101,827	103,306	104,252	105,135	107,373	108,618	110,287	110,991	112,155	113,505	113,982	115,257	115,964	117,351	118,864	1.3
Mississippi.....	57,916	58,563	59,561	60,068	60,195	61,420	61,739	62,092	62,437	63,376	63,990	64,523	65,077	66,489	66,633	67,542	1.4
North Carolina.....	206,935	212,844	216,603	219,838	221,626	223,903	224,212	224,210	224,050	227,740	228,855	229,994	230,836	234,192	233,826	236,424	0.9
South Carolina.....	93,051	95,124	97,267	98,213	99,036	100,603	101,513	101,332	101,158	102,912	104,156	104,718	105,420	107,187	107,266	108,223	1.1
Tennessee.....	144,055	147,282	149,179	151,095	152,187	152,906	153,934	154,928	154,751	156,391	158,810	159,256	160,411	162,261	163,405	165,496	1.3
Virginia.....	209,459	215,466	220,039	224,073	227,532	230,869	233,930	232,735	233,388	234,661	238,366	239,670	240,605	243,809	245,534	247,887	1.0
West Virginia.....	38,070	38,644	39,354	39,634	40,118	40,671	41,063	41,353	41,608	42,198	42,467	42,689	42,944	43,406	43,622	44,043	1.0
<b>Southwest</b> .....	<b>795,211</b>	<b>819,754</b>	<b>833,799</b>	<b>849,525</b>	<b>857,947</b>	<b>871,240</b>	<b>871,512</b>	<b>877,630</b>	<b>878,046</b>	<b>882,369</b>	<b>892,577</b>	<b>896,253</b>	<b>902,617</b>	<b>908,147</b>	<b>919,452</b>	<b>931,723</b>	<b>1.3</b>
Arizona.....	123,358	129,117	129,404	131,811	133,853	135,545	136,991	138,663	138,125	140,528	142,215	143,274	144,881	146,021	148,477	150,546	1.4
New Mexico.....	38,396	38,764	39,593	39,945	40,467	41,451	41,979	42,630	42,982	43,677	44,098	44,438	45,193	45,453	46,109	46,873	1.7
Oklahoma.....	79,144	80,479	82,367	83,896	84,982	85,713	86,339	86,925	87,221	86,961	87,622	88,168	88,522	89,338	90,184	91,434	1.4
Texas.....	554,313	571,394	582,434	593,873	598,645	608,532	606,204	609,412	609,717	611,202	618,643	620,373	624,021	627,335	634,683	642,870	1.3
<b>Rocky Mountain</b> .....	<b>246,228</b>	<b>252,336</b>	<b>259,527</b>	<b>265,102</b>	<b>268,181</b>	<b>270,900</b>	<b>271,833</b>	<b>272,434</b>	<b>271,806</b>	<b>273,963</b>	<b>275,997</b>	<b>277,739</b>	<b>279,810</b>	<b>281,550</b>	<b>283,624</b>	<b>286,548</b>	<b>1.0</b>
Colorado.....	133,367	136,641	141,846	146,085	147,601	148,921	148,426	148,132	147,475	147,880	149,421	149,961	150,665	151,187	152,040	152,992	0.6
Idaho.....	29,778	30,544	31,075	31,333	3												

Table 2. Personal Income by Major Source

[Millions of dollars,

Line	Item	United States						Alabama							
		2002				2003		2002				2003			
		I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>
<b>Income by place of residence</b>															
1	Personal income (lines 4–11).....	8,772,204	8,881,691	8,927,635	8,982,839	9,057,680	9,144,434	9,248,017	111,057	112,093	113,036	114,183	116,119	116,271	117,745
2	Nonfarm personal income.....	8,726,965	8,851,276	8,892,120	8,944,559	9,007,733	9,092,148	9,188,902	110,013	111,544	112,349	113,441	114,924	115,087	116,357
3	Farm income (line 17).....	45,239	30,415	35,516	38,281	49,947	52,286	59,115	1,045	549	688	743	1,194	1,183	1,388
<b>Derivation of personal income</b>															
4	Earnings by place of work (lines 12–16 or 17–44)...	6,266,753	6,317,631	6,353,520	6,396,258	6,454,981	6,517,214	6,592,207	75,274	75,620	76,471	77,344	79,001	78,680	79,666
5	Less: Personal contributions for social insurance <sup>2</sup> .....	379,868	382,955	384,677	386,158	391,155	392,950	395,357	4,890	4,938	4,986	5,029	5,137	5,090	5,121
6	Plus: Adjustment for residence <sup>3</sup> .....	-1,352	-1,368	-1,372	-1,381	-1,384	-1,384	-1,483	1,045	1,053	1,047	1,052	1,072	1,074	1,093
7	Equals: Net earnings by place of residence.....	5,885,533	5,933,307	5,967,471	6,008,719	6,062,442	6,122,862	6,195,367	71,429	71,734	72,532	73,368	74,936	74,663	75,638
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	1,633,896	1,665,010	1,661,022	1,654,236	1,653,824	1,647,330	1,649,109	19,569	19,914	19,853	19,764	19,732	19,637	19,634
9	Plus: Transfer payments.....	1,252,775	1,283,374	1,299,142	1,319,884	1,341,414	1,374,242	1,403,541	20,060	20,444	20,651	21,052	21,450	21,970	22,473
10	State unemployment insurance benefits.....	51,922	66,957	67,177	63,800	61,542	66,837	69,563	446	563	502	488	477	523	569
11	Transfers excluding State unemployment insurance benefits.....	1,200,853	1,216,417	1,231,965	1,256,084	1,279,872	1,307,405	1,333,978	19,614	19,882	20,149	20,564	20,973	21,447	21,904
<b>Earnings by place of work</b>															
Components of earnings:															
12	Wage and salary disbursements.....	4,930,075	4,969,358	4,979,106	4,994,874	5,025,398	5,059,535	5,093,400	59,459	60,039	60,472	60,952	61,844	61,419	61,821
13	Other labor income.....	585,691	598,887	612,222	624,760	637,563	647,466	659,595	7,720	7,894	8,095	8,289	8,517	8,550	8,708
14	Proprietors' income <sup>5</sup> .....	750,987	749,386	762,192	776,624	792,020	810,213	839,212	8,094	7,687	7,904	8,103	8,640	8,710	9,136
15	Farm proprietors' income.....	24,328	9,371	14,176	16,713	27,775	29,361	35,429	868	370	506	560	1,006	989	1,186
16	Nonfarm proprietors' income.....	726,659	740,015	748,016	759,911	764,245	780,852	803,783	7,227	7,317	7,398	7,543	7,634	7,722	7,950
<b>Earnings by industry</b>															
17	Farm earnings.....	45,239	30,415	35,516	38,281	49,947	52,286	59,115	1,045	549	688	743	1,194	1,183	1,388
18	Nonfarm earnings.....	6,221,514	6,287,216	6,318,005	6,357,977	6,405,034	6,464,928	6,533,092	74,229	75,071	75,784	76,602	77,807	77,496	78,278
19	Private earnings.....	5,183,449	5,236,524	5,252,668	5,278,694	5,306,612	5,358,191	5,420,881	58,882	59,563	60,138	60,657	61,492	61,104	61,766
20	Forestry, fishing, related activities, and other <sup>6</sup> .....	19,607	19,878	20,516	20,989	21,420	21,384	20,713	(D)	(D)	(D)	(D)	(D)	(D)	(D)
21	Mining.....	51,850	51,552	51,540	52,515	52,170	53,583	54,577	682	659	688	689	676	668	675
22	Utilities.....	68,580	68,690	69,044	69,089	69,487	69,531	70,294	1,102	1,117	1,116	1,149	1,315	1,285	1,304
23	Construction.....	397,637	397,393	398,878	400,587	403,777	404,763	411,898	5,263	5,187	5,206	5,314	5,422	5,272	5,392
24	Manufacturing.....	796,991	804,435	799,191	794,521	793,688	789,866	791,299	12,859	12,964	12,992	13,087	12,885	12,705	12,711
25	Durable goods.....	520,372	527,264	521,622	518,871	515,477	512,566	513,549	7,610	7,781	7,805	7,887	7,688	7,653	7,672
26	Nondurable goods.....	276,619	277,171	277,569	275,651	278,211	277,299	277,750	5,249	5,183	5,187	5,199	5,197	5,052	5,039
27	Wholesale trade.....	325,531	327,465	328,177	325,482	333,011	335,785	337,694	3,735	3,741	3,758	3,649	3,803	3,764	3,802
28	Retail trade.....	426,653	430,260	434,020	434,915	436,426	440,113	445,576	5,772	5,796	5,857	5,926	5,999	5,989	6,047
29	Transportation and warehousing.....	202,725	205,994	208,107	208,077	208,303	207,802	208,646	2,163	2,180	2,185	2,169	2,201	2,188	2,200
30	Information.....	268,612	268,026	266,006	267,302	263,664	265,185	267,498	1,813	1,842	1,836	1,915	1,758	1,728	1,728
31	Finance and insurance.....	457,018	468,411	465,161	470,453	469,574	488,731	502,307	3,520	3,585	3,542	3,785	3,943	3,840	3,932
32	Real estate and rental and leasing.....	110,497	113,609	114,319	116,412	116,896	121,524	126,501	961	981	996	1,009	1,035	1,063	1,112
33	Professional and technical services.....	566,534	569,811	569,283	572,239	576,810	582,429	586,777	5,374	5,538	5,578	5,720	5,989	6,026	6,176
34	Management of companies and enterprises.....	133,687	134,702	134,687	134,499	135,800	136,901	136,632	562	569	538	556	617	599	621
35	Administrative and waste services.....	246,036	245,769	244,962	244,624	247,158	248,098	250,759	2,197	2,222	2,217	2,221	2,253	2,332	2,328
36	Educational services.....	80,257	81,938	83,980	86,540	87,649	89,496	93,323	503	512	540	532	545	546	544
37	Health care and social assistance.....	573,288	585,875	598,905	609,952	618,119	627,817	638,901	7,119	7,388	7,762	7,579	7,659	7,712	7,812
38	Arts, entertainment, and recreation.....	74,594	75,520	76,042	77,192	77,342	78,164	78,482	336	338	341	342	341	349	351
39	Accommodation and food services.....	205,169	207,717	209,655	211,576	213,269	213,992	215,423	(D)	(D)	(D)	(D)	(D)	(D)	(D)
40	Other services, except public administration.....	178,184	179,481	180,195	181,731	182,051	183,030	183,581	2,424	2,429	2,429	2,456	2,434	2,414	2,417
41	Government and government enterprises.....	1,038,065	1,050,691	1,065,337	1,079,283	1,098,422	1,106,737	1,112,211	15,346	15,509	15,645	15,945	16,314	16,392	16,513
42	Federal, civilian.....	196,814	198,991	201,877	206,114	211,223	214,016	213,605	3,579	3,598	3,638	3,653	3,757	3,797	3,820
43	Military.....	88,526	90,015	91,151	90,502	95,928	96,227	96,987	1,371	1,379	1,394	1,379	1,448	1,435	1,423
44	State and local.....	752,726	761,686	772,309	782,667	791,271	796,494	801,620	10,397	10,531	10,614	10,912	11,109	11,160	11,270

See the footnotes at the end of the table.



and Earnings by Industry, 2002:I-2003:III <sup>1</sup>  
 seasonally adjusted at annual rates]

Alaska				Arizona									Arkansas									Line
2002				2003			2002				2003			2002				2003				
I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>		
20,091	20,273	20,607	20,898	20,896	21,202	21,527	140,528	142,215	143,274	144,881	146,021	148,477	150,546	62,408	63,291	63,686	64,464	65,052	65,618	66,489	1	
20,079	20,264	20,596	20,887	20,879	21,186	21,509	139,163	141,558	142,453	143,895	144,966	147,506	149,397	61,412	62,412	62,773	63,499	63,662	64,191	64,871	2	
11	9	10	11	16	16	18	1,365	656	821	986	1,055	971	1,149	996	879	913	966	1,390	1,428	1,618	3	
15,432	15,555	15,890	16,174	16,083	16,342	16,633	98,543	99,360	100,277	101,631	102,327	104,501	106,088	42,351	42,861	43,167	43,780	44,109	44,400	45,016	4	
819	823	841	854	852	861	874	6,140	6,228	6,276	6,338	6,409	6,527	6,588	2,814	2,852	2,871	2,904	2,912	2,918	2,935	5	
-1,156	-1,165	-1,189	-1,210	-1,201	-1,219	-1,240	586	585	593	603	616	611	619	-485	-498	-504	-521	-505	-508	-510	6	
13,456	13,567	13,860	14,111	14,030	14,262	14,519	92,989	93,717	94,594	95,896	96,534	98,586	100,119	39,052	39,511	39,792	40,355	40,691	40,975	41,571	7	
3,264	3,302	3,300	3,298	3,291	3,284	3,282	26,875	27,466	27,372	27,221	27,210	27,070	27,100	11,102	11,283	11,269	11,246	11,228	11,193	11,192	8	
3,371	3,403	3,446	3,490	3,575	3,656	3,726	20,663	21,032	21,309	21,764	22,278	22,822	23,328	12,254	12,497	12,626	12,864	13,133	13,450	13,727	9	
192	185	189	171	196	208	210	559	612	574	540	572	558	525	429	511	478	467	488	520	521	10	
3,179	3,218	3,258	3,319	3,379	3,448	3,516	20,105	20,420	20,735	21,224	21,706	22,264	22,802	11,825	11,986	12,147	12,398	12,644	12,930	13,206	11	
11,631	11,684	11,906	12,088	11,982	12,133	12,324	78,937	80,047	80,470	81,215	81,571	83,253	84,084	32,843	33,272	33,412	33,782	33,652	33,784	34,005	12	
1,924	1,960	2,035	2,088	2,112	2,149	2,203	8,721	8,973	9,198	9,453	9,626	9,939	10,159	4,202	4,318	4,402	4,531	4,597	4,664	4,757	13	
1,877	1,911	1,949	1,999	1,990	2,060	2,106	10,885	10,339	10,609	10,964	11,130	11,309	11,845	5,307	5,271	5,353	5,467	5,859	5,952	6,254	14	
5	2	3	4	9	9	11	997	286	446	607	665	568	733	701	583	612	662	1,078	1,105	1,285	15	
1,872	1,908	1,946	1,995	1,981	2,051	2,095	9,888	10,053	10,163	10,357	10,465	10,742	11,112	4,606	4,688	4,741	4,805	4,782	4,847	4,969	16	
11	9	10	11	16	16	18	1,365	656	821	986	1,055	971	1,149	996	879	913	966	1,390	1,428	1,618	17	
15,421	15,546	15,880	16,164	16,067	16,326	16,615	97,178	98,704	99,456	100,646	101,272	103,531	104,938	41,355	41,981	42,254	42,814	42,719	42,972	43,398	18	
10,483	10,534	10,715	10,996	10,842	11,070	11,292	80,267	81,346	81,832	82,816	83,165	84,814	86,051	33,853	34,312	34,649	35,027	34,742	34,895	35,225	19	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	295	309	328	325	329	333	321	377	380	396	401	396	405	394	20	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	586	595	573	580	630	566	577	261	265	265	267	268	277	288	21	
139	144	144	148	155	165	171	862	876	880	904	851	909	930	426	442	438	439	452	441	446	22	
1,194	1,241	1,297	1,373	1,256	1,419	1,438	8,544	8,354	8,406	8,516	8,783	8,810	8,899	2,695	2,728	2,734	2,717	2,528	2,477	2,514	23	
506	477	484	502	527	511	540	10,356	10,408	10,372	10,295	9,990	10,222	10,275	7,618	7,678	7,669	7,653	7,605	7,567	7,544	24	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	8,944	9,005	8,972	8,878	8,520	8,774	8,820	4,273	4,319	4,283	4,273	4,224	4,209	4,189	25	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	1,412	1,403	1,400	1,417	1,471	1,448	1,456	3,344	3,359	3,386	3,380	3,381	3,358	3,354	26	
298	294	295	300	296	294	294	5,238	5,349	5,325	5,294	5,319	5,452	5,499	2,008	2,032	2,057	2,059	2,084	2,068	2,068	27	
1,006	1,015	1,039	1,048	1,062	1,069	1,085	7,972	8,114	8,201	8,207	8,346	8,465	8,592	3,014	3,056	3,095	3,105	3,105	3,134	3,183	28	
1,046	1,050	1,096	1,081	1,068	1,081	1,087	2,950	2,975	3,033	3,103	3,065	3,101	3,141	2,396	2,414	2,486	2,487	2,432	2,399	2,425	29	
456	456	457	457	433	452	473	2,819	2,848	2,803	2,917	2,784	2,838	2,834	1,272	1,299	1,276	1,293	1,315	1,333	1,331	30	
418	424	423	444	482	487	499	6,401	6,633	6,599	6,997	7,035	7,243	7,402	1,572	1,656	1,676	1,735	1,677	1,723	1,775	31	
186	186	190	196	200	212	226	2,509	2,593	2,605	2,729	2,659	2,814	2,951	523	533	544	565	540	558	596	32	
798	804	807	826	833	839	851	7,116	7,244	7,383	7,234	7,222	7,487	7,528	1,774	1,821	1,858	1,876	1,926	1,928	1,960	33	
158	158	160	172	83	81	74	1,313	1,283	1,242	1,263	1,443	1,415	1,401	1,520	1,492	1,508	1,648	1,559	1,607	1,625	34	
405	403	406	402	406	432	471	5,682	5,739	5,764	5,773	5,796	5,893	6,047	1,098	1,112	1,128	1,137	1,144	1,153	1,149	35	
87	89	90	95	89	95	101	882	922	947	1,003	1,023	1,087	1,173	240	244	245	254	253	261	289	36	
1,203	1,237	1,291	1,332	1,401	1,447	1,491	8,789	9,040	9,254	9,459	9,687	9,973	10,243	4,366	4,456	4,544	4,643	4,699	4,796	4,869	37	
172	173	175	177	180	180	179	1,241	1,275	1,276	1,288	1,250	1,240	1,230	215	216	219	217	221	225	224	38	
649	656	663	672	704	691	689	4,084	4,132	4,186	4,246	4,281	4,280	4,293	1,217	1,220	1,239	1,248	1,264	1,259	1,284	39	
(D)	(D)	(D)	(D)	(D)	(D)	(D)	2,628	2,658	2,655	2,683	2,672	2,684	2,714	1,261	1,268	1,270	1,281	1,273	1,282	1,283	40	
4,937	5,012	5,165	5,168	5,225	5,256	5,323	16,912	17,358	17,624	17,830	18,106	18,717	18,888	7,502	7,670	7,605	7,787	7,977	8,077	8,172	41	
1,198	1,196	1,219	1,249	1,254	1,262	1,278	3,270	3,337	3,389	3,515	3,562	3,709	3,726	1,343	1,358	1,375	1,404	1,445	1,455	1,451	42	
1,170	1,187	1,206	1,203	1,259	1,260	1,262	1,452	1,475	1,503	1,506	1,619	1,631	1,638	549	557	560	550	584	593	598	43	
2,569	2,629	2,740	2,716	2,712	2,733	2,783	12,190	12,545	12,731	12,809	12,926	13,377	13,523	5,610	5,755	5,670	5,834	5,948	6,029	6,123	44	

Table 2. Personal Income by Major Source

[Millions of dollars,

Line	Item	California						Colorado							
		2002				2003		2002				2003			
		I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>
<b>Income by place of residence</b>															
1	Personal income (lines 4–11).....	1,138,401	1,152,672	1,160,385	1,169,530	1,176,483	1,191,379	1,204,509	147,880	149,421	149,961	150,665	151,187	152,040	152,992
2	Nonfarm personal income.....	1,129,969	1,145,865	1,152,746	1,161,795	1,167,186	1,181,429	1,193,629	147,198	148,786	149,303	149,979	150,338	151,153	152,012
3	Farm income (line 17).....	8,432	6,807	7,639	7,735	9,297	9,950	10,880	682	635	658	686	849	887	980
<b>Derivation of personal income</b>															
4	Earnings by place of work (lines 12–16 or 17–44) ...	828,653	834,180	838,729	848,114	853,770	866,597	875,786	113,386	113,957	114,415	115,046	115,291	115,827	116,439
5	Less: Personal contributions for social insurance <sup>2</sup>	48,932	49,216	49,407	49,862	50,341	50,888	51,137	6,257	6,266	6,286	6,301	6,336	6,326	6,317
6	Plus: Adjustment for residence <sup>3</sup> .....	329	337	358	364	374	370	391	108	112	114	117	122	128	133
7	Equals: Net earnings by place of residence.....	780,050	785,301	789,680	798,616	803,802	816,079	825,040	107,236	107,803	108,244	108,862	109,077	109,629	110,256
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	213,170	218,621	217,255	215,050	215,628	214,130	214,910	26,699	27,276	27,230	27,133	27,157	27,071	27,132
9	Plus: Transfer payments.....	145,181	148,750	153,449	155,864	157,052	161,170	164,559	13,944	14,342	14,487	14,670	14,953	15,340	15,604
10	State unemployment insurance benefits.....	6,223	7,952	10,813	10,377	8,752	9,615	9,862	642	873	852	777	806	898	877
11	Transfers excluding State unemployment insurance benefits.....	138,958	140,798	142,636	145,487	148,300	151,555	154,697	13,302	13,468	13,635	13,893	14,147	14,442	14,726
<b>Earnings by place of work</b>															
Components of earnings:															
12	Wage and salary disbursements.....	638,577	642,158	643,080	648,558	650,459	658,932	662,544	86,601	86,706	86,767	86,922	86,814	86,865	86,801
13	Other labor income.....	70,972	72,475	74,153	75,949	77,206	78,793	80,167	10,746	10,935	11,177	11,415	11,576	11,699	11,818
14	Proprietors' income <sup>5</sup> .....	119,104	119,547	121,497	123,607	126,106	128,872	133,075	16,038	16,315	16,472	16,710	16,900	17,263	17,821
15	Farm proprietors' income.....	3,111	1,451	2,206	2,243	3,650	4,110	4,846	284	234	252	275	426	450	529
16	Nonfarm proprietors' income.....	115,993	118,096	119,291	121,364	122,456	124,762	128,229	15,754	16,081	16,220	16,434	16,474	16,813	17,292
<b>Earnings by industry</b>															
17	Farm earnings.....	8,432	6,807	7,639	7,735	9,297	9,950	10,880	682	635	658	686	849	887	980
18	Nonfarm earnings.....	820,221	827,373	831,091	840,378	844,473	856,647	864,905	112,704	113,322	113,758	114,360	114,442	114,940	115,459
19	Private earnings.....	687,719	692,257	692,861	700,440	703,356	714,524	722,504	94,700	95,029	95,150	95,365	95,169	95,609	96,206
20	Forestry, fishing, related activities, and other <sup>6</sup>	4,233	4,305	4,429	4,489	4,760	4,653	4,479	140	137	140	140	148	145	141
21	Mining.....	2,073	1,961	1,966	1,931	1,978	2,101	2,090	1,747	1,673	1,679	1,644	1,692	1,730	1,781
22	Utilities.....	7,634	7,784	7,992	7,908	8,527	7,847	7,964	1,157	1,158	1,146	1,165	1,113	1,178	1,188
23	Construction.....	52,837	52,831	52,685	53,623	55,051	54,376	55,244	9,713	9,830	9,752	9,558	9,437	9,129	8,958
24	Manufacturing.....	99,290	98,135	96,629	95,952	96,449	96,052	96,420	9,548	9,573	9,466	9,234	9,361	9,400	9,252
25	Durable goods.....	72,446	71,241	70,112	69,445	68,638	67,855	68,051	7,021	7,027	6,949	6,765	6,808	6,860	6,727
26	Nondurable goods.....	26,843	26,894	26,516	26,507	27,811	28,197	28,369	2,527	2,545	2,517	2,469	2,553	2,540	2,525
27	Wholesale trade.....	38,601	38,807	39,038	39,102	39,733	39,964	40,480	5,789	5,836	5,799	5,648	5,775	5,743	5,811
28	Retail trade.....	56,077	56,738	57,120	57,140	57,850	58,212	59,002	7,278	7,323	7,349	7,319	7,332	7,325	7,433
29	Transportation and warehousing.....	21,991	22,378	22,665	22,723	22,546	22,232	22,232	3,249	3,290	3,335	3,346	3,240	3,316	3,226
30	Information.....	48,821	48,302	47,693	48,833	47,957	48,523	48,857	9,315	9,220	9,138	9,314	8,743	8,875	8,753
31	Finance and insurance.....	53,417	54,780	55,663	56,719	54,696	59,831	61,518	7,459	7,367	7,552	7,847	7,794	8,054	8,330
32	Real estate and rental and leasing.....	17,187	17,983	18,067	18,439	18,621	19,663	20,547	2,837	2,928	2,942	2,994	3,055	3,136	3,289
33	Professional and technical services.....	93,019	92,745	91,689	92,943	94,157	96,142	96,434	12,022	11,857	11,777	11,766	11,843	11,781	12,007
34	Management of companies and enterprises....	19,424	19,740	19,640	19,741	19,273	19,624	19,643	1,468	1,526	1,520	1,721	1,749	1,780	1,743
35	Administrative and waste services.....	35,459	35,257	35,197	35,496	35,664	35,672	35,890	4,941	4,927	4,883	4,806	4,856	4,883	4,935
36	Educational services.....	8,833	9,099	9,234	9,526	9,733	9,881	10,604	816	821	844	868	891	887	955
37	Health care and social assistance.....	62,137	63,654	65,082	66,761	66,513	68,886	69,994	8,140	8,395	8,604	8,775	8,864	9,047	9,199
38	Arts, entertainment, and recreation.....	13,607	13,790	13,890	14,367	14,205	14,823	14,871	1,858	1,833	1,860	1,864	1,839	1,834	1,843
39	Accommodation and food services.....	28,709	29,376	29,496	29,762	30,071	30,151	30,329	4,098	4,166	4,182	4,178	4,291	4,212	4,170
40	Other services, except public administration....	24,368	24,592	24,685	24,986	25,574	25,891	25,904	3,124	3,170	3,183	3,177	3,146	3,154	3,192
41	Government and government enterprises.....	132,502	135,116	138,229	139,938	141,117	142,123	142,402	18,004	18,293	18,608	18,995	19,273	19,331	19,254
42	Federal, civilian.....	17,978	18,197	18,589	19,032	19,570	19,905	19,815	3,760	3,743	3,791	3,910	4,030	4,011	3,940
43	Military.....	10,420	10,653	10,835	10,892	11,610	11,706	11,653	2,004	2,059	2,085	2,064	2,181	2,194	2,242
44	State and local.....	104,104	106,265	108,805	110,014	109,936	110,513	110,933	12,239	12,491	12,731	13,021	13,061	13,126	13,071

See the footnotes at the end of the table.

and Earnings by Industry, 2002:I-2003:III <sup>1</sup>—Continued  
 seasonally adjusted at annual rates)

Connecticut							Delaware							District of Columbia							Line
2002				2003			2002				2003			2002				2003			
I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	
147,269	148,249	148,840	148,486	150,866	151,227	152,249	25,929	26,090	26,175	26,143	26,731	27,011	27,278	24,204	24,677	24,768	25,393	24,988	25,263	25,445	1
147,105	148,097	148,682	148,324	150,632	151,016	152,024	25,872	26,033	26,118	26,085	26,565	26,851	27,079	24,204	24,677	24,768	25,393	24,988	25,263	25,445	2
164	152	158	162	234	211	225	57	57	57	59	165	160	199	0	0	0	0	0	0	0	3
101,794	101,631	102,288	101,707	104,103	103,955	104,636	20,373	20,305	20,372	20,242	20,868	21,115	21,308	50,390	51,382	51,513	52,757	51,660	52,452	52,628	4
6,024	5,991	6,032	5,975	6,164	6,115	6,123	1,270	1,261	1,265	1,253	1,295	1,304	1,309	2,647	2,697	2,700	2,768	2,699	2,730	2,730	5
7,425	7,560	7,492	7,513	7,409	7,637	7,703	-1,634	-1,615	-1,612	-1,578	-1,647	-1,668	-1,672	-31,150	-31,723	-31,765	-32,309	-31,697	-32,208	-32,244	6
103,195	103,200	103,748	103,245	105,348	105,477	106,217	17,469	17,430	17,495	17,412	17,927	18,142	18,327	16,593	16,963	17,048	17,680	17,264	17,514	17,654	7
27,372	27,900	27,837	27,739	27,692	27,574	27,572	5,103	5,211	5,190	5,157	5,154	5,125	5,129	4,561	4,641	4,627	4,608	4,595	4,571	4,565	8
16,702	17,149	17,255	17,502	17,826	18,176	18,460	3,357	3,449	3,490	3,574	3,650	3,744	3,823	3,051	3,073	3,093	3,105	3,129	3,177	3,225	9
800	1,088	1,034	1,035	1,115	1,183	1,196	127	171	165	175	178	188	185	168	164	157	127	111	113	115	10
15,902	16,062	16,221	16,468	16,711	16,993	17,265	3,230	3,277	3,325	3,399	3,472	3,556	3,637	2,883	2,910	2,936	2,977	3,018	3,065	3,110	11
80,636	80,185	80,534	79,716	81,701	81,222	81,378	16,875	16,749	16,765	16,591	17,037	17,195	17,270	39,802	40,553	40,495	41,493	40,187	40,737	40,764	12
8,905	9,003	9,211	9,295	9,604	9,623	9,766	2,006	2,036	2,074	2,097	2,167	2,214	2,245	7,637	7,825	7,977	8,174	8,361	8,550	8,630	13
12,252	12,443	12,543	12,695	12,798	13,111	13,493	1,493	1,519	1,533	1,554	1,664	1,705	1,793	2,951	3,005	3,041	3,090	3,112	3,165	3,235	14
25	12	16	19	87	59	67	15	14	14	15	121	114	151	0	0	0	0	0	0	0	15
12,227	12,431	12,527	12,676	12,711	13,052	13,426	1,478	1,505	1,519	1,539	1,544	1,591	1,642	2,951	3,005	3,041	3,090	3,112	3,165	3,235	16
164	152	158	162	234	211	225	57	57	57	59	165	160	199	0	0	0	0	0	0	0	17
101,629	101,478	102,130	101,544	103,869	103,744	104,412	20,316	20,248	20,315	20,184	20,703	20,955	21,109	50,390	51,382	51,513	52,757	51,660	52,452	52,628	18
88,458	88,029	88,586	87,794	90,064	90,058	90,697	17,505	17,214	17,399	17,013	17,707	17,719	17,946	29,951	30,532	30,860	31,633	29,904	30,250	30,570	19
38	38	39	39	41	41	40	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	20
111	113	114	116	113	119	123	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	21
995	1,072	1,073	1,080	1,027	1,139	1,144	203	203	285	213	201	208	205	(D)	(D)	(D)	(D)	(D)	(D)	(D)	22
5,303	5,201	5,112	4,969	4,919	5,006	4,968	1,228	1,198	1,187	1,145	1,152	1,228	1,243	686	711	757	804	830	781	789	23
14,287	14,212	14,110	13,791	13,791	13,825	13,755	2,324	2,286	2,328	2,315	2,431	2,466	2,464	232	221	221	210	196	210	212	24
10,242	10,277	10,156	10,000	9,932	9,927	9,895	939	1,015	1,003	951	949	1,005	962	113	101	97	94	88	99	100	25
4,045	3,934	3,954	3,791	3,859	3,898	3,860	1,386	1,271	1,325	1,364	1,482	1,461	1,502	119	120	125	116	108	111	113	26
5,196	5,035	4,988	4,595	5,375	5,075	5,142	820	813	839	844	973	917	932	304	305	316	338	350	378	363	27
6,485	6,413	6,585	6,480	6,504	6,570	6,622	1,302	1,319	1,337	1,335	1,352	1,382	1,380	525	522	521	527	522	529	540	28
1,838	1,869	1,865	1,832	1,860	1,882	1,896	433	433	437	428	427	433	440	(D)	(D)	(D)	(D)	(D)	(D)	(D)	29
3,474	3,400	3,496	3,467	3,447	3,398	3,423	569	580	562	556	559	548	551	(D)	(D)	(D)	(D)	(D)	(D)	(D)	30
14,600	14,763	14,943	14,982	15,678	16,011	16,308	2,320	2,225	2,251	2,089	2,771	2,635	2,711	2,047	2,113	1,933	1,970	2,094	2,037	2,092	31
1,633	1,668	1,667	1,709	1,685	1,719	1,806	282	276	281	285	286	303	306	642	646	635	650	679	697	706	32
9,773	9,767	9,725	9,628	9,658	9,784	9,758	2,446	2,338	2,333	2,451	2,273	2,422	2,470	10,841	11,009	11,115	11,422	9,777	9,934	10,084	33
3,298	2,877	3,018	3,113	3,600	3,135	3,119	1,672	1,541	1,511	1,265	1,128	956	947	266	303	477	321	232	228	231	34
3,512	3,393	3,430	3,325	3,434	3,379	3,381	640	638	625	617	631	640	650	1,411	1,427	1,449	1,419	1,407	1,474	1,484	35
2,099	2,144	2,185	2,237	2,285	2,338	2,430	182	182	209	204	207	210	224	1,582	1,561	1,597	1,640	1,731	1,770	1,727	36
10,063	10,260	10,452	10,680	10,804	10,742	10,875	1,833	1,908	1,923	1,972	2,023	2,091	2,114	2,572	2,670	2,737	2,754	2,779	2,854	2,950	37
899	925	914	873	915	941	941	205	214	217	222	220	206	214	330	336	324	354	331	333	319	38
2,446	2,461	2,473	2,500	2,508	2,537	2,539	538	541	548	553	546	549	558	(D)	(D)	(D)	(D)	(D)	(D)	(D)	39
2,409	2,420	2,397	2,376	2,418	2,417	2,428	481	490	497	490	499	495	507	3,165	3,212	3,251	3,297	3,265	3,345	3,360	40
13,171	13,449	13,545	13,750	13,805	13,686	13,714	2,811	3,034	2,916	3,171	2,997	3,236	3,163	20,439	20,851	20,653	21,124	21,756	22,202	22,058	41
1,452	1,457	1,480	1,532	1,547	1,557	1,563	368	374	387	391	404	403	413	16,921	17,070	17,241	17,398	18,094	18,403	18,321	42
624	631	640	624	662	651	647	314	323	331	330	352	352	348	1,406	1,420	1,448	1,445	1,507	1,497	1,525	43
11,095	11,362	11,425	11,594	11,596	11,477	11,504	2,130	2,337	2,198	2,450	2,241	2,481	2,402	2,112	2,361	1,964	2,281	2,156	2,302	2,212	44

Table 2. Personal Income by Major Source

[Millions of dollars,

Line	Item	Florida						Georgia							
		2002				2003		2002				2003			
		I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>
<b>Income by place of residence</b>															
1	Personal income (lines 4–11).....	485,611	493,048	495,859	501,588	505,386	511,191	517,516	243,028	245,628	246,123	248,050	252,333	252,767	256,823
2	Nonfarm personal income.....	483,188	491,289	493,992	499,456	503,207	509,061	515,220	241,328	244,659	244,886	246,770	250,755	251,063	254,950
3	Farm income (line 17).....	2,423	1,759	1,867	2,132	2,180	2,130	2,296	1,700	969	1,237	1,280	1,578	1,704	1,873
<b>Derivation of personal income</b>															
4	Earnings by place of work (lines 12–16 or 17–44) ...	302,066	306,239	308,569	313,267	315,641	320,043	324,591	184,467	185,512	185,824	187,453	191,354	190,983	194,285
5	Less: Personal contributions for social insurance <sup>2</sup> .....	19,215	19,489	19,633	19,878	20,120	20,318	20,518	10,804	10,884	10,876	10,946	11,228	11,132	11,276
6	Plus: Adjustment for residence <sup>3</sup> .....	1,065	1,068	1,064	1,057	1,070	1,063	1,068	-321	-319	-302	-309	-332	-313	-342
7	Equals: Net earnings by place of residence.....	283,916	287,818	290,000	294,445	296,591	300,789	305,141	173,342	174,308	174,646	176,197	179,794	179,537	182,667
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	123,572	125,664	125,574	125,321	125,395	125,146	125,365	39,752	40,712	40,570	40,310	40,396	40,211	40,345
9	Plus: Transfer payments.....	78,123	79,566	80,285	81,822	83,401	85,256	87,010	29,934	30,608	30,908	31,543	32,143	33,019	33,812
10	State unemployment insurance benefits.....	1,859	2,287	1,990	1,954	1,980	2,039	2,059	1,064	1,321	1,204	1,193	1,156	1,294	1,375
11	Transfers excluding State unemployment insurance benefits.....	76,264	77,280	78,294	79,868	81,420	83,217	84,951	28,870	29,287	29,703	30,350	30,987	31,725	32,437
<b>Earnings by place of work</b>															
Components of earnings:															
12	Wage and salary disbursements.....	242,050	245,452	246,662	249,569	250,930	253,946	256,596	144,504	145,552	145,086	145,924	148,687	147,739	149,727
13	Other labor income.....	29,227	30,030	30,753	31,708	32,354	33,035	33,770	18,204	18,606	18,924	19,369	19,974	20,078	20,586
14	Proprietors' income <sup>5</sup> .....	30,789	30,757	31,154	31,990	32,357	33,062	34,226	21,759	21,354	21,814	22,161	22,692	23,166	23,972
15	Farm proprietors' income.....	1,173	501	590	842	853	758	878	1,332	599	862	901	1,188	1,301	1,457
16	Nonfarm proprietors' income.....	29,616	30,257	30,563	31,148	31,504	32,304	33,348	20,428	20,755	20,952	21,259	21,504	21,865	22,515
<b>Earnings by industry</b>															
17	Farm earnings.....	2,423	1,759	1,867	2,132	2,180	2,130	2,296	1,700	969	1,237	1,280	1,578	1,704	1,873
18	Nonfarm earnings.....	299,644	304,481	306,703	311,135	313,461	317,913	322,295	182,768	184,543	184,587	186,173	189,776	189,279	192,412
19	Private earnings.....	249,897	253,889	255,686	258,584	259,927	263,428	267,220	152,114	153,411	153,113	154,161	157,082	156,315	159,135
20	Forestry, fishing, related activities, and other <sup>6</sup> .....	1,223	1,230	1,273	1,257	1,280	1,279	1,244	553	558	581	557	587	585	566
21	Mining.....	390	407	396	407	384	412	419	460	440	441	442	475	447	457
22	Utilities.....	3,115	3,101	3,098	3,040	3,057	3,180	3,215	2,395	2,414	2,312	2,397	2,552	2,398	2,422
23	Construction.....	20,704	21,023	21,010	21,432	22,273	22,670	23,179	11,295	11,170	11,103	11,053	11,436	11,215	11,571
24	Manufacturing.....	19,246	19,512	19,374	19,261	19,165	19,142	19,211	20,938	20,972	20,690	20,680	21,147	20,863	21,167
25	Durable goods.....	13,515	13,640	13,493	13,385	13,282	13,244	13,304	9,808	9,860	9,618	9,614	10,130	10,028	10,076
26	Nondurable goods.....	5,731	5,872	5,880	5,875	5,882	5,898	5,908	11,130	11,112	11,072	11,066	11,017	10,835	11,091
27	Wholesale trade.....	16,594	16,856	16,826	16,815	16,968	17,152	17,278	12,381	12,665	12,570	12,484	12,613	12,775	12,871
28	Retail trade.....	25,069	25,389	25,753	25,873	25,936	25,964	26,344	12,416	12,492	12,526	12,528	12,737	12,725	12,944
29	Transportation and warehousing.....	9,284	9,498	9,609	9,530	9,632	9,464	9,446	8,560	8,638	8,593	8,669	9,096	8,815	8,965
30	Information.....	10,718	10,645	10,594	10,922	10,691	10,641	10,641	12,132	12,210	12,106	12,260	12,234	12,035	12,173
31	Finance and insurance.....	19,787	20,162	20,484	20,977	20,946	21,897	22,435	10,525	10,703	10,734	10,981	11,039	11,394	11,643
32	Real estate and rental and leasing.....	7,860	8,059	8,257	8,522	8,585	8,850	9,230	3,455	3,559	3,571	3,611	3,699	3,843	4,018
33	Professional and technical services.....	25,153	25,568	25,955	26,194	26,055	26,357	26,554	15,756	15,995	15,829	15,935	16,456	16,251	16,181
34	Management of companies and enterprises.....	4,381	4,682	4,607	4,830	4,557	4,928	5,081	5,204	5,042	5,018	5,004	4,572	4,194	4,272
35	Administrative and waste services.....	22,278	22,639	22,034	21,999	22,413	22,585	23,183	7,752	7,809	7,846	7,794	8,225	8,082	8,442
36	Educational services.....	2,887	2,957	3,082	3,164	3,097	3,054	3,217	2,041	2,079	2,167	2,278	2,405	2,484	2,516
37	Health care and social assistance.....	31,811	32,343	33,273	33,889	34,417	35,207	35,783	14,048	14,412	14,793	14,974	15,314	15,561	16,045
38	Arts, entertainment, and recreation.....	6,309	6,391	6,402	6,560	6,496	6,398	6,485	1,583	1,425	1,409	1,514	1,500	1,503	1,586
39	Accommodation and food services.....	13,481	13,715	13,858	14,034	14,172	14,288	14,365	5,749	5,876	5,860	5,984	6,021	6,104	6,118
40	Other services, except public administration.....	9,606	9,713	9,804	9,879	9,802	9,959	9,909	4,869	4,951	4,963	5,019	4,974	5,040	5,175
41	Government and government enterprises.....	49,747	50,591	51,017	52,551	53,534	54,484	55,075	30,654	31,132	31,474	32,011	32,694	32,964	33,277
42	Federal, civilian.....	8,331	8,390	8,494	8,875	9,202	9,278	9,179	6,503	6,600	6,639	6,815	6,942	7,001	6,957
43	Military.....	5,314	5,387	5,457	5,451	5,720	5,681	5,723	4,393	4,450	4,478	4,446	4,709	4,769	4,910
44	State and local.....	36,102	36,815	37,065	38,225	38,613	39,526	40,173	19,757	20,081	20,357	20,750	21,043	21,193	21,410

See the footnotes at the end of the table.

and Earnings by Industry, 2002:I–2003:III<sup>1</sup>—Continued  
seasonally adjusted at annual rates]

Hawaii				Idaho									Illinois									Line			
2002				2003			2002				2003					2002				2003					
I	II	III	IV	I'	II'	III <sup>P</sup>	I	II	III	IV	I'	II'	III <sup>P</sup>	I	II	III	IV	I'	II'	III <sup>P</sup>					
36,757	37,244	37,570	38,016	38,689	38,950	39,355	33,294	33,221	33,695	34,129	34,666	34,823	35,586	415,157	420,863	420,922	422,491	424,276	428,002	432,607	1				
36,557	37,045	37,367	37,811	38,460	38,715	39,110	31,969	32,456	32,774	33,089	33,389	33,600	34,209	413,859	420,450	420,434	421,617	422,926	426,484	430,913	2				
199	200	203	205	229	235	246	1,325	765	920	1,040	1,278	1,223	1,377	1,298	413	488	874	1,350	1,518	1,694	3				
26,605	26,948	27,318	27,795	28,422	28,608	28,937	23,304	23,022	23,454	23,805	24,264	24,205	24,833	299,445	302,435	302,286	303,265	304,621	307,534	311,016	4				
1,519	1,534	1,555	1,580	1,624	1,626	1,639	1,354	1,367	1,385	1,395	1,417	1,411	1,436	17,505	17,697	17,666	17,647	17,793	17,870	17,986	5				
0	0	0	0	0	0	0	469	476	478	479	477	491	493	-910	-955	-890	-840	-812	-847	-850	6				
25,086	25,414	25,763	26,215	26,798	26,982	27,299	22,418	22,132	22,547	22,889	23,324	23,285	23,891	281,030	283,783	283,729	284,778	286,016	288,817	292,181	7				
7,003	7,120	7,100	7,064	7,073	7,047	7,061	6,127	6,227	6,224	6,215	6,217	6,207	6,216	84,014	85,462	85,425	85,293	85,299	85,135	85,253	8				
4,667	4,710	4,707	4,737	4,818	4,921	4,996	4,749	4,863	4,923	5,024	5,126	5,332	5,479	50,113	51,617	51,767	52,420	52,961	54,050	55,174	9				
269	266	218	177	188	210	206	251	291	278	265	254	330	352	2,913	3,951	3,635	3,565	3,394	3,659	3,986	10				
4,398	4,444	4,490	4,560	4,630	4,711	4,789	4,498	4,572	4,645	4,759	4,872	5,002	5,127	47,200	47,666	48,132	48,855	49,567	50,392	51,188	11				
20,490	20,696	20,926	21,251	21,690	21,774	21,953	16,867	17,020	17,197	17,313	17,477	17,436	17,749	238,009	240,564	239,556	239,141	239,524	241,078	242,778	12				
3,253	3,324	3,420	3,524	3,667	3,695	3,762	2,077	2,119	2,180	2,220	2,262	2,285	2,357	27,504	28,190	28,540	28,971	29,424	29,774	30,383	13				
2,861	2,928	2,973	3,020	3,065	3,139	3,223	4,359	3,883	4,076	4,272	4,525	4,484	4,726	33,932	33,682	34,190	35,154	35,674	36,682	37,856	14				
2	1	1	2	20	18	22	928	366	516	632	858	788	928	867	-22	47	429	893	1,045	1,205	15				
2,859	2,927	2,971	3,018	3,045	3,121	3,201	3,431	3,517	3,561	3,640	3,667	3,695	3,799	33,065	33,703	34,143	34,725	34,781	35,637	36,651	16				
199	200	203	205	229	235	246	1,325	765	920	1,040	1,278	1,223	1,377	1,298	413	488	874	1,350	1,518	1,694	17				
26,405	26,748	27,115	27,590	28,193	28,374	28,692	21,979	22,257	22,534	22,764	22,986	22,982	23,456	298,147	302,023	301,798	302,391	303,271	306,016	309,322	18				
18,197	18,415	18,759	19,084	19,300	19,493	19,762	17,685	17,960	18,158	18,405	18,550	18,534	18,990	256,424	259,602	259,783	259,753	259,928	262,984	265,842	19				
48	48	50	51	52	53	50	290	296	310	316	322	327	313	251	251	260	263	264	270	261	20				
49	50	51	51	54	56	57	140	144	145	144	154	149	149	1,515	1,518	1,536	1,563	1,534	1,573	1,600	21				
203	211	212	211	220	221	224	355	235	245	232	225	241	241	2,824	2,866	2,729	2,635	2,576	2,442	2,472	22				
1,636	1,736	1,812	1,832	1,855	1,910	1,891	1,983	2,064	2,084	2,154	2,157	2,067	2,107	18,874	18,792	19,284	19,456	19,160	19,476	19,547	23				
615	622	616	615	601	606	600	2,953	3,120	3,061	3,077	3,047	3,092	3,154	40,276	40,495	40,481	39,701	39,757	39,369	39,474	24				
(D)	(D)	(D)	(D)	(D)	(D)	(D)	2,064	2,240	2,175	2,189	2,150	2,200	2,252	24,951	25,064	25,013	24,688	24,476	24,225	24,385	25				
(D)	(D)	(D)	(D)	(D)	(D)	(D)	890	880	886	888	897	892	902	15,325	15,430	15,468	15,013	15,281	15,144	15,089	26				
746	743	764	757	797	795	807	1,014	1,035	1,077	1,066	1,047	1,056	1,090	19,056	19,190	19,348	19,078	19,461	19,524	19,677	27				
1,883	1,921	1,947	2,009	2,025	2,021	2,047	1,928	1,954	1,969	1,976	2,026	2,039	2,102	17,753	17,626	17,783	17,898	17,563	18,063	18,188	28				
1,060	1,078	1,107	1,117	1,139	1,101	1,119	658	663	666	670	677	676	694	11,518	11,803	11,958	11,898	11,817	11,730	11,936	29				
873	857	859	884	868	851	850	384	381	373	392	398	392	400	10,427	10,600	10,513	10,543	10,288	10,211	10,285	30				
1,123	946	980	1,003	984	1,018	1,049	856	880	899	925	945	953	1,016	26,592	27,232	27,014	27,107	26,928	28,892	29,616	31				
637	662	665	691	715	727	759	329	340	346	355	353	381	407	5,208	5,864	5,434	5,455	5,381	5,633	5,780	32				
1,692	1,707	1,749	1,775	1,802	1,833	1,870	1,768	1,739	1,766	1,773	1,856	1,823	1,863	33,403	33,668	33,311	33,633	33,445	34,020	34,229	33				
444	458	437	477	451	458	471	542	543	539	563	478	516	538	7,260	7,657	7,451	7,306	7,572	7,518	7,506	34				
1,060	1,106	1,140	1,168	1,195	1,197	1,202	752	764	791	794	859	852	894	11,891	12,045	11,902	11,757	12,248	11,987	12,130	35				
382	388	393	406	420	425	437	163	159	164	179	183	179	194	4,043	4,164	4,205	4,303	4,386	4,538	4,701	36				
2,297	2,362	2,372	2,397	2,461	2,529	2,573	2,019	2,049	2,123	2,134	2,186	2,194	2,216	25,288	25,794	26,309	26,738	27,047	27,199	27,645	37				
317	323	328	339	330	335	341	220	251	243	284	252	223	212	3,324	3,041	3,088	3,097	3,187	3,137	3,152	38				
2,347	2,401	2,480	2,494	2,513	2,542	2,585	734	739	750	757	777	768	776	8,124	8,179	8,295	8,407	8,412	8,489	8,575	39				
785	795	799	808	817	817	829	598	605	607	613	609	606	624	8,794	8,817	8,884	8,915	8,903	8,914	9,067	40				
8,208	8,333	8,356	8,506	8,893	8,881	8,930	4,294	4,296	4,376	4,360	4,436	4,448	4,466	41,723	42,421	42,015	42,638	43,342	43,031	43,481	41				
2,018	2,047	2,092	2,174	2,233	2,255	2,276	834	851	871	876	872	886	935	6,356	6,341	6,367	6,550	6,695	6,771	6,882	42				
2,854	2,882	2,918	2,903	3,074	3,030	3,026	348	353	349	337	352	355	365	2,208	2,175	2,062	1,960	2,086	2,034	2,104	43				
3,336	3,405	3,347	3,429	3,586	3,595	3,628	3,111	3,092	3,156	3,146	3,212	3,208	3,166	33,159	33,904	33,585	34,128	34,562	34,226	34,695	44				

Table 2. Personal Income by Major Source

[Millions of dollars,

Line	Item	Indiana							Iowa						
		2002				2003			2002				2003		
		I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>
<b>Income by place of residence</b>															
1	Personal income (lines 4–11).....	171,072	173,169	174,777	176,538	177,379	178,740	180,831	81,814	82,375	82,803	83,577	85,500	86,099	87,618
2	Nonfarm personal income.....	170,452	173,250	174,722	176,284	176,833	178,172	180,124	79,405	80,471	80,679	81,237	82,222	82,560	83,384
3	Farm income (line 17).....	620	-80	55	254	547	568	707	2,409	1,904	2,124	2,340	3,278	3,538	4,234
<b>Derivation of personal income</b>															
4	Earnings by place of work (lines 12–16 or 17–44)...	118,186	119,196	120,663	121,914	122,224	122,724	124,020	56,721	56,789	57,090	57,715	59,533	59,793	61,071
5	Less: Personal contributions for social insurance <sup>2</sup> .....	7,511	7,610	7,697	7,749	7,780	7,776	7,819	3,651	3,679	3,685	3,703	3,787	3,765	3,792
6	Plus: Adjustment for residence <sup>3</sup> .....	3,984	4,028	4,014	4,019	4,066	4,098	4,136	382	386	409	402	402	415	419
7	Equals: Net earnings by place of residence.....	114,660	115,614	116,980	118,184	118,510	119,046	120,338	53,452	53,496	53,814	54,415	56,148	56,444	57,698
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	31,292	31,792	31,815	31,810	31,836	31,817	31,880	16,568	16,806	16,814	16,814	16,800	16,780	16,789
9	Plus: Transfer payments.....	25,121	25,763	25,981	26,545	27,034	27,877	28,613	11,793	12,074	12,175	12,348	12,551	12,875	13,131
10	State unemployment insurance benefits.....	835	1,128	997	1,019	975	1,200	1,340	408	555	524	492	492	581	611
11	Transfers excluding State unemployment insurance benefits.....	24,286	24,635	24,984	25,525	26,059	26,677	27,273	11,386	11,518	11,651	11,856	12,059	12,294	12,521
<b>Earnings by place of work</b>															
Components of earnings:															
12	Wage and salary disbursements.....	94,952	96,189	97,051	97,642	97,380	97,542	98,137	43,644	43,974	43,935	44,113	44,820	44,656	44,998
13	Other labor income.....	12,095	12,449	12,800	13,092	13,226	13,385	13,613	5,230	5,339	5,428	5,547	5,700	5,741	5,844
14	Proprietors' income <sup>5</sup> .....	11,139	10,557	10,812	11,180	11,617	11,797	12,271	7,847	7,477	7,728	8,054	9,013	9,397	10,230
15	Farm proprietors' income.....	319	-384	-252	-57	227	238	366	2,017	1,510	1,724	1,936	2,862	3,109	3,790
16	Nonfarm proprietors' income.....	10,820	10,941	11,065	11,237	11,391	11,559	11,904	5,830	5,966	6,003	6,118	6,150	6,288	6,439
<b>Earnings by industry</b>															
17	Farm earnings.....	620	-80	55	254	547	568	707	2,409	1,904	2,124	2,340	3,278	3,538	4,234
18	Nonfarm earnings.....	117,566	119,276	120,608	121,660	121,677	122,156	123,313	54,312	54,884	54,966	55,374	56,255	56,255	56,837
19	Private earnings.....	100,743	102,148	103,188	104,049	104,032	104,210	105,185	44,893	45,420	45,585	45,851	46,504	46,449	47,030
20	Forestry, fishing, related activities, and other <sup>6</sup> .....	119	119	122	122	127	129	124	150	150	155	154	160	162	157
21	Mining.....	589	596	586	593	596	610	623	131	129	128	130	126	130	135
22	Utilities.....	1,511	1,555	1,536	1,538	1,558	1,555	1,573	654	665	697	689	675	713	713
23	Construction.....	8,401	8,115	8,158	8,165	8,479	8,381	8,685	3,615	3,732	3,643	3,722	3,718	3,817	3,827
24	Manufacturing.....	29,552	30,479	30,766	30,797	30,412	30,381	30,367	9,942	10,102	10,017	9,979	9,972	9,884	9,966
25	Durable goods.....	22,070	22,734	22,964	23,028	23,225	22,405	22,383	6,271	6,367	6,301	6,260	6,222	6,157	6,214
26	Nondurable goods.....	7,482	7,744	7,802	7,769	7,186	7,976	7,984	3,671	3,735	3,716	3,720	3,750	3,727	3,752
27	Wholesale trade.....	5,941	6,031	6,106	6,118	6,064	6,063	6,078	3,188	3,126	3,136	3,112	3,227	3,159	3,167
28	Retail trade.....	8,270	8,275	8,344	8,383	8,408	8,399	8,450	4,429	4,434	4,468	4,438	4,535	4,489	4,528
29	Transportation and warehousing.....	4,497	4,606	4,655	4,718	4,668	4,690	4,653	1,994	2,025	2,061	2,086	2,095	2,108	2,140
30	Information.....	2,189	2,199	2,198	2,215	2,213	2,194	2,216	1,492	1,498	1,456	1,451	1,506	1,536	1,578
31	Finance and insurance.....	5,428	5,454	5,661	5,722	5,689	5,726	5,830	4,253	4,252	4,327	4,355	4,643	4,455	4,564
32	Real estate and rental and leasing.....	1,562	1,593	1,610	1,645	1,684	1,709	1,768	616	626	640	649	665	660	691
33	Professional and technical services.....	5,520	5,565	5,587	5,631	5,717	5,730	5,775	2,348	2,374	2,391	2,418	2,459	2,463	2,488
34	Management of companies and enterprises.....	1,840	1,901	1,806	2,004	1,914	1,854	1,875	396	423	447	481	503	513	524
35	Administrative and waste services.....	3,682	3,729	3,778	3,781	3,741	3,778	3,786	1,560	1,564	1,571	1,571	1,568	1,585	1,628
36	Educational services.....	1,245	1,269	1,288	1,343	1,315	1,368	1,412	655	671	680	702	747	785	833
37	Health care and social assistance.....	11,859	12,071	12,313	12,547	12,734	12,860	13,052	5,462	5,618	5,716	5,823	5,825	5,905	6,006
38	Arts, entertainment, and recreation.....	1,836	1,872	1,904	1,921	1,915	1,938	2,015	749	764	761	763	772	779	762
39	Accommodation and food services.....	3,280	3,282	3,313	3,318	3,331	3,350	3,373	1,602	1,605	1,612	1,638	1,645	1,636	1,634
40	Other services, except public administration.....	3,424	3,436	3,453	3,488	3,469	3,496	3,527	1,659	1,660	1,679	1,690	1,664	1,670	1,688
41	Government and government enterprises.....	16,823	17,128	17,420	17,611	17,645	17,946	18,128	9,419	9,465	9,381	9,523	9,752	9,806	9,807
42	Federal, civilian.....	2,505	2,550	2,541	2,590	2,703	2,692	2,683	1,190	1,199	1,217	1,244	1,284	1,297	1,270
43	Military.....	438	446	450	434	482	493	454	269	275	276	260	264	266	262
44	State and local.....	13,879	14,132	14,429	14,587	14,460	14,761	14,992	7,959	7,990	7,888	8,019	8,204	8,242	8,275

See the footnotes at the end of the table.

and Earnings by Industry, 2002:I-2003:III <sup>1</sup>—Continued  
 seasonally adjusted at annual rates]

Kansas				Kentucky									Louisiana						Line		
2002				2003			2002				2003			2002				2003			
I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>		II <sup>r</sup>	III <sup>p</sup>
77,875	77,967	78,418	79,028	80,422	80,401	81,536	103,365	104,583	105,556	106,548	107,330	108,217	109,511	112,155	113,505	113,982	115,257	115,964	117,351	118,864	1
77,104	77,823	78,026	78,613	79,356	79,241	80,264	102,325	103,910	104,680	105,659	106,674	107,488	108,688	111,675	113,030	113,511	114,770	115,441	116,798	118,218	2
771	144	392	415	1,066	1,160	1,271	1,041	673	875	889	656	729	823	481	475	471	486	523	554	646	3
54,580	54,246	54,424	54,837	56,131	55,621	56,414	71,379	71,865	72,724	73,538	73,937	74,419	75,252	76,071	76,794	77,087	78,087	78,447	79,478	80,589	4
3,467	3,477	3,468	3,487	3,547	3,484	3,515	4,433	4,481	4,520	4,562	4,624	4,627	4,657	4,223	4,252	4,265	4,313	4,351	4,387	4,425	5
555	552	606	612	587	685	688	-642	-651	-657	-697	-713	-722	-735	-192	-193	-192	-202	-199	-210	-215	6
51,668	51,321	51,562	51,963	53,171	52,822	53,588	66,304	66,733	67,547	68,280	68,600	69,069	69,861	71,657	72,349	72,629	73,572	73,897	74,882	75,950	7
15,470	15,709	15,716	15,712	15,706	15,688	15,703	18,127	18,442	18,422	18,379	18,373	18,325	18,344	18,471	18,757	18,736	18,697	18,679	18,629	18,634	8
10,737	10,937	11,140	11,353	11,545	11,891	12,245	18,935	19,408	19,587	19,890	20,357	20,822	21,307	22,028	22,399	22,617	22,987	23,388	23,841	24,280	9
413	481	551	558	548	658	787	622	841	767	676	755	772	823	381	498	464	442	457	462	469	10
10,324	10,456	10,589	10,795	10,997	11,232	11,459	18,313	18,567	18,820	19,214	19,601	20,051	20,484	21,648	21,901	22,153	22,545	22,932	23,379	23,811	11
42,997	43,106	42,894	43,096	43,549	42,868	43,273	56,104	56,695	57,052	57,536	57,940	58,105	58,511	58,862	59,259	59,294	59,914	60,048	60,665	61,229	12
5,459	5,543	5,632	5,746	5,887	5,863	5,999	7,785	7,955	8,172	8,377	8,551	8,651	8,834	8,030	8,228	8,404	8,633	8,770	8,983	9,173	13
6,124	5,596	5,897	5,995	6,695	6,890	7,143	7,489	7,215	7,500	7,625	7,446	7,662	7,908	9,179	9,308	9,388	9,540	9,630	9,831	10,188	14
355	-274	-32	-13	626	705	801	802	433	632	643	404	467	553	271	264	257	270	301	324	409	15
5,770	5,870	5,929	6,008	6,069	6,185	6,341	6,687	6,782	6,867	6,981	7,042	7,195	7,355	8,908	9,044	9,131	9,270	9,329	9,507	9,779	16
771	144	392	415	1,066	1,160	1,271	1,041	673	875	889	656	729	823	481	475	471	486	523	554	646	17
53,809	54,101	54,032	54,422	55,065	54,461	55,143	70,338	71,192	71,849	72,649	73,281	73,690	74,429	75,591	76,320	76,616	77,600	77,924	78,925	79,943	18
43,844	44,059	43,931	44,257	44,749	44,122	44,722	56,516	57,384	57,770	58,363	58,743	59,068	59,673	60,451	60,769	60,886	61,661	61,862	62,367	63,194	19
126	126	130	128	133	134	130	256	254	271	272	267	268	264	376	385	392	388	402	406	393	20
539	540	536	543	556	570	594	1,253	1,217	1,183	1,185	1,193	1,179	1,196	3,420	3,349	3,348	3,351	3,385	3,503	3,631	21
626	596	533	512	482	531	543	486	462	446	454	454	455	464	782	818	809	836	806	840	851	22
3,314	3,313	3,299	3,271	3,355	3,364	3,386	4,249	4,189	4,244	4,297	4,313	4,476	4,497	5,550	5,493	5,423	5,449	5,503	5,482	5,693	23
8,783	8,783	8,653	8,704	8,579	8,358	8,393	12,710	13,213	13,129	13,216	13,202	13,127	13,282	8,255	8,257	8,204	8,352	8,256	8,233	8,305	24
5,806	5,787	5,666	5,769	5,634	5,341	5,349	8,445	8,882	8,761	8,835	8,771	8,703	8,779	3,655	3,664	3,614	3,735	3,675	3,605	3,636	25
2,977	2,996	2,987	2,935	2,945	3,016	3,044	4,264	4,331	4,367	4,381	4,431	4,423	4,503	4,600	4,593	4,590	4,618	4,581	4,628	4,669	26
3,050	3,104	3,099	3,082	3,029	3,005	3,067	3,493	3,509	3,527	3,526	3,632	3,629	3,658	3,422	3,442	3,475	3,457	3,437	3,465	3,465	27
3,825	3,850	3,876	3,857	3,852	3,831	3,868	5,156	5,171	5,236	5,291	5,315	5,309	5,363	5,336	5,394	5,419	5,455	5,506	5,506	5,524	28
2,014	2,049	2,047	2,054	2,064	2,080	2,138	3,865	3,823	3,970	3,955	4,043	4,123	4,120	3,592	3,594	3,600	3,612	3,656	3,639	3,569	29
3,229	3,000	3,066	3,107	3,490	3,023	3,017	1,501	1,520	1,537	1,598	1,509	1,524	1,531	1,838	1,855	1,847	1,927	1,862	1,854	1,870	30
2,915	3,019	2,978	3,084	3,172	3,226	3,334	3,135	3,170	3,244	3,346	3,272	3,364	3,416	3,087	3,162	3,147	3,282	3,238	3,302	3,424	31
655	664	668	688	695	709	740	758	768	788	795	800	818	852	1,399	1,399	1,418	1,432	1,457	1,484	1,542	32
3,130	3,161	3,172	3,209	3,224	3,183	3,218	3,648	3,684	3,688	3,708	3,758	3,790	3,896	4,825	4,861	4,862	4,850	4,975	5,027	5,084	33
653	686	653	673	694	652	654	989	1,160	996	1,023	1,088	1,048	1,057	1,245	1,268	1,268	1,333	1,176	1,235	1,219	34
1,866	1,886	1,829	1,829	1,854	1,831	1,851	1,990	1,996	2,042	2,075	2,066	2,046	2,024	2,541	2,485	2,415	2,385	2,522	2,497	2,515	35
390	394	397	397	411	411	430	549	541	555	576	598	596	612	960	975	1,007	1,041	1,008	1,041	1,113	36
5,023	5,140	5,240	5,332	5,343	5,389	5,507	7,644	7,775	7,991	8,066	8,242	8,284	8,407	7,419	7,567	7,738	7,833	8,011	8,191	8,306	37
283	286	287	291	287	289	290	481	488	492	499	502	516	521	1,379	1,394	1,426	1,485	1,490	1,463	1,489	38
1,823	1,831	1,836	1,857	1,898	1,868	1,893	2,419	2,480	2,454	2,482	2,488	2,513	2,511	2,726	2,751	2,774	2,780	2,831	2,864	2,879	39
1,602	1,629	1,629	1,637	1,633	1,667	1,669	1,934	1,963	1,980	2,001	2,002	2,003	2,002	2,301	2,319	2,313	2,412	2,341	2,335	2,322	40
9,965	10,042	10,101	10,165	10,315	10,339	10,421	13,823	13,808	14,078	14,286	14,538	14,623	14,757	15,140	15,551	15,730	15,940	16,062	16,558	16,749	41
1,666	1,679	1,684	1,676	1,733	1,771	1,763	2,178	2,176	2,281	2,372	2,331	2,310	2,360	2,291	2,295	2,328	2,407	2,485	2,498	2,439	42
1,228	1,231	1,278	1,277	1,350	1,338	1,395	2,154	2,162	2,171	2,154	2,310	2,339	2,362	1,508	1,535	1,553	1,545	1,658	1,686	1,707	43
7,071	7,132	7,139	7,212	7,232	7,231	7,263	9,490	9,469	9,626	9,760	9,896	9,974	10,034	11,341	11,721	11,848	11,988	11,920	12,374	12,604	44

Table 2. Personal Income by Major Source

[Millions of dollars,

Line	Item	Maine						Maryland							
		2002				2003		2002				2003			
		I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>
<b>Income by place of residence</b>															
1	Personal income (lines 4–11).....	35,481	35,858	36,141	36,483	37,011	37,241	37,606	194,304	196,862	198,005	199,454	200,338	203,040	205,031
2	Nonfarm personal income.....	35,384	35,762	36,042	36,383	36,889	37,113	37,472	193,812	196,569	197,640	199,062	200,003	202,698	204,644
3	Farm income (line 17).....	98	96	98	100	123	128	134	491	292	365	391	336	342	387
<b>Derivation of personal income</b>															
4	Earnings by place of work (lines 12–16 or 17–44)...	23,531	23,669	23,905	24,135	24,570	24,647	24,874	125,549	126,529	127,599	128,753	129,343	131,579	132,976
5	Less: Personal contributions for social insurance <sup>2</sup> .....	1,486	1,492	1,507	1,517	1,551	1,547	1,555	7,752	7,807	7,865	7,920	8,000	8,113	8,166
6	Plus: Adjustment for residence <sup>3</sup> .....	475	487	483	483	486	492	473	20,589	20,938	20,981	21,217	21,109	21,317	21,361
7	Equals: Net earnings by place of residence.....	22,520	22,664	22,881	23,101	23,505	23,592	23,791	138,386	139,660	140,715	142,050	142,452	144,783	146,171
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	6,729	6,845	6,842	6,834	6,830	6,816	6,822	35,444	36,227	36,086	35,844	35,907	35,732	35,832
9	Plus: Transfer payments.....	6,233	6,349	6,417	6,549	6,677	6,833	6,994	20,474	20,975	21,204	21,560	21,980	22,525	23,028
10	State unemployment insurance benefits.....	159	193	179	185	187	198	220	652	884	844	784	793	863	907
11	Transfers excluding State unemployment insurance benefits.....	6,074	6,156	6,238	6,364	6,489	6,634	6,774	19,822	20,091	20,359	20,776	21,187	21,662	22,121
<b>Earnings by place of work</b>															
Components of earnings:															
12	Wage and salary disbursements.....	18,351	18,420	18,560	18,673	18,965	18,950	19,063	100,931	101,623	102,124	102,772	103,129	104,804	105,547
13	Other labor income.....	2,543	2,586	2,647	2,717	2,789	2,839	2,888	13,630	13,911	14,296	14,607	14,792	15,155	15,473
14	Proprietors' income <sup>5</sup> .....	2,638	2,662	2,698	2,745	2,816	2,859	2,922	10,988	10,996	11,178	11,373	11,423	11,620	11,956
15	Farm proprietors' income.....	4	2	3	3	23	25	28	345	145	216	241	181	182	221
16	Nonfarm proprietors' income.....	2,633	2,660	2,695	2,742	2,793	2,834	2,895	10,643	10,850	10,963	11,133	11,242	11,438	11,735
<b>Earnings by industry</b>															
17	Farm earnings.....	98	96	98	100	123	128	134	491	292	365	391	336	342	387
18	Nonfarm earnings.....	23,433	23,573	23,807	24,035	24,447	24,519	24,739	125,058	126,237	127,234	128,361	129,007	131,237	132,589
19	Private earnings.....	18,962	19,065	19,301	19,411	19,774	19,706	19,916	95,645	96,431	96,768	97,488	98,669	100,095	101,028
20	Forestry, fishing, related activities, and other <sup>6</sup> .....	289	287	290	301	310	308	302	83	84	87	86	91	93	88
21	Mining.....	24	25	25	26	25	26	27	111	107	102	108	108	107	109
22	Utilities.....	199	205	207	214	197	202	201	1,984	1,992	2,004	1,981	2,019	2,039	2,061
23	Construction.....	1,575	1,542	1,556	1,584	1,680	1,683	1,697	9,312	9,424	9,403	9,385	9,681	9,652	9,796
24	Manufacturing.....	3,081	3,086	3,092	3,072	3,133	2,995	2,968	8,941	8,820	8,748	8,756	8,661	8,583	8,615
25	Durable goods.....	1,619	1,606	1,616	1,604	1,580	1,566	1,572	5,391	5,265	5,254	5,276	5,156	5,087	5,135
26	Nondurable goods.....	1,462	1,480	1,475	1,469	1,553	1,429	1,396	3,549	3,555	3,495	3,480	3,505	3,497	3,480
27	Wholesale trade.....	950	959	962	970	1,011	1,020	1,026	5,628	5,665	5,656	5,691	5,732	5,708	5,754
28	Retail trade.....	2,166	2,175	2,206	2,232	2,249	2,261	2,303	8,467	8,540	8,632	8,643	8,641	8,858	8,963
29	Transportation and warehousing.....	582	590	596	596	602	598	605	3,114	3,121	3,120	3,099	3,052	3,140	3,129
30	Information.....	550	535	544	529	551	545	557	4,083	3,984	3,851	3,820	3,899	3,782	3,795
31	Finance and insurance.....	1,416	1,425	1,441	1,417	1,491	1,486	1,519	7,537	7,912	7,948	8,255	8,171	8,733	8,921
32	Real estate and rental and leasing.....	241	244	255	263	267	264	270	2,303	2,341	2,387	2,453	2,541	2,536	2,600
33	Professional and technical services.....	1,492	1,493	1,545	1,535	1,520	1,519	1,534	15,600	15,765	15,667	15,837	16,052	16,320	16,324
34	Management of companies and enterprises.....	369	385	368	372	367	360	368	583	577	579	578	629	631	638
35	Administrative and waste services.....	701	709	707	703	698	705	707	4,918	4,877	4,844	4,857	4,892	5,003	4,986
36	Educational services.....	338	344	354	359	370	371	383	1,989	2,046	2,081	2,164	2,188	2,267	2,338
37	Health care and social assistance.....	3,238	3,296	3,372	3,431	3,477	3,530	3,607	11,878	12,051	12,399	12,541	12,840	13,085	13,287
38	Arts, entertainment, and recreation.....	200	199	201	209	211	210	211	1,233	1,160	1,188	1,119	1,257	1,225	1,207
39	Accommodation and food services.....	909	916	928	939	942	947	950	4,112	4,159	4,224	4,242	4,309	4,371	4,410
40	Other services, except public administration.....	642	648	651	661	674	676	682	3,769	3,805	3,848	3,873	3,905	3,960	4,005
41	Government and government enterprises.....	4,472	4,508	4,506	4,624	4,673	4,813	4,824	29,413	29,806	30,466	30,873	30,339	31,142	31,561
42	Federal, civilian.....	955	954	966	977	1,007	1,040	1,044	12,449	12,580	12,845	12,955	13,215	13,374	13,448
43	Military.....	352	351	359	360	386	410	413	2,451	2,452	2,499	2,484	2,579	2,554	2,608
44	State and local.....	3,165	3,203	3,181	3,287	3,281	3,363	3,367	14,512	14,774	15,123	15,434	14,544	15,214	15,504

See the footnotes at the end of the table.



and Earnings by Industry, 2002:I-2003:III <sup>1</sup>—Continued  
seasonally adjusted at annual rates]

Massachusetts				Michigan									Minnesota									Line			
2002				2003			2002				2003					2002				2003					
I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>					
247,765	252,257	251,714	252,127	252,895	254,749	257,126	295,932	304,930	306,682	307,437	307,968	311,347	313,184	167,189	169,755	171,656	171,969	173,352	175,683	177,732	1				
247,654	252,173	251,613	252,022	252,787	254,633	256,997	295,263	304,629	306,294	306,963	307,347	310,744	312,490	165,913	168,591	170,487	170,732	171,816	173,973	175,779	2				
111	84	100	106	108	116	129	669	301	388	474	622	603	694	1,276	1,164	1,169	1,237	1,536	1,710	1,952	3				
184,487	187,004	186,074	186,492	186,731	187,946	189,707	208,621	215,684	216,934	217,004	216,940	219,059	219,738	122,229	123,503	125,351	125,388	126,526	128,328	129,771	4				
10,662	10,791	10,723	10,714	10,785	10,802	10,849	12,998	13,467	13,539	13,508	13,559	13,635	13,618	7,946	8,023	8,148	8,124	8,227	8,305	8,353	5				
-4,801	-4,891	-4,793	-4,788	-4,687	-4,737	-4,754	1,158	1,133	1,144	1,157	1,169	1,170	1,173	-1,134	-1,146	-1,170	-1,151	-1,145	-1,177	-1,184	6				
169,025	171,323	170,559	170,989	171,259	172,407	174,103	196,780	203,350	204,538	204,653	204,550	206,594	207,293	113,150	114,334	116,033	116,113	117,154	118,847	120,233	7				
45,576	46,590	46,472	46,263	46,259	46,061	46,127	53,759	54,545	54,593	54,639	54,527	54,444	54,420	34,004	34,703	34,700	34,629	34,734	34,699	34,840	8				
33,164	34,344	34,683	34,875	35,378	36,282	36,895	45,393	47,035	47,551	48,145	48,891	50,308	51,471	20,036	20,717	20,923	21,227	21,464	22,137	22,658	9				
2,375	3,204	3,192	2,840	2,806	3,089	3,103	2,042	3,114	3,061	2,772	2,646	3,055	3,245	890	1,319	1,273	1,188	1,040	1,269	1,360	10				
30,789	31,140	31,491	32,035	32,572	33,193	33,792	43,351	43,921	44,490	45,374	46,245	47,253	48,226	19,146	19,398	19,649	20,039	20,424	20,869	21,298	11				
149,500	151,282	149,959	149,742	149,727	150,293	151,038	168,866	174,925	175,423	174,901	174,398	175,761	175,642	99,909	100,858	102,183	101,810	102,414	103,611	104,274	12				
16,240	16,659	16,849	17,080	17,356	17,554	17,858	20,948	22,055	22,557	22,855	23,061	23,496	23,707	10,762	11,020	11,383	11,531	11,741	11,977	12,192	13				
18,747	19,064	19,267	19,669	19,647	20,099	20,811	18,806	18,705	18,954	19,248	19,481	19,803	20,388	11,559	11,625	11,785	12,046	12,372	12,741	13,304	14				
-6	-33	-19	-15	-16	-12	-3	74	-298	-220	-140	-9	-49	20	739	624	622	684	967	1,122	1,345	15				
18,753	19,097	19,286	19,684	19,663	20,111	20,814	18,732	19,003	19,174	19,387	19,490	19,852	20,368	10,819	11,001	11,164	11,363	11,404	11,619	11,960	16				
111	84	100	106	108	116	129	669	301	388	474	622	603	694	1,276	1,164	1,169	1,237	1,536	1,710	1,952	17				
184,376	186,920	185,974	186,386	186,623	187,830	189,578	207,951	215,383	216,546	216,530	216,318	218,456	219,043	120,953	122,339	124,182	124,151	124,990	126,618	127,818	18				
161,859	164,072	162,940	163,466	163,060	164,420	166,166	178,050	185,221	185,633	185,719	185,245	186,809	187,986	104,134	105,170	106,620	106,418	107,347	108,714	109,928	19				
254	254	273	278	284	286	275	261	270	270	274	280	288	274	246	245	253	256	262	267	258	20				
270	272	274	277	283	292	304	590	640	646	649	640	651	690	371	382	402	403	412	401	386	21				
1,120	1,188	1,205	1,173	1,173	1,197	1,222	2,986	2,943	2,947	2,969	3,284	3,084	3,076	1,288	1,321	1,287	1,315	1,204	1,342	1,355	22				
11,583	11,423	11,452	11,701	11,521	11,283	11,459	13,474	13,260	13,165	12,840	12,741	12,907	13,170	8,024	7,934	8,137	8,250	8,185	8,158	8,346	23				
22,626	22,643	21,717	21,740	21,929	21,937	21,973	45,100	48,809	48,439	48,408	47,364	47,933	47,632	18,139	18,367	18,392	17,991	18,513	18,374	18,484	24				
16,593	16,510	15,738	15,708	15,888	15,876	15,879	36,999	40,679	40,352	40,228	38,908	39,591	39,437	12,076	12,211	12,236	11,886	12,315	12,310	12,331	25				
6,033	6,133	5,978	6,031	6,041	6,061	6,093	8,101	8,129	8,087	8,180	8,456	8,342	8,195	6,063	6,156	6,156	6,104	6,198	6,064	6,153	26				
9,646	9,684	9,465	9,463	9,941	9,877	9,902	10,343	10,567	10,518	10,481	10,530	10,681	10,955	7,974	7,961	8,307	7,910	8,555	8,535	8,672	27				
10,460	10,593	10,663	10,665	10,702	10,880	10,914	14,143	14,201	14,339	14,290	14,338	14,328	14,513	7,958	8,149	8,260	8,046	8,164	8,307	8,398	28				
3,518	3,557	3,557	3,551	3,589	3,582	3,631	5,661	5,869	6,008	5,975	5,915	5,904	5,850	4,202	4,292	4,334	4,370	4,409	4,335	4,412	29				
8,045	7,885	7,621	7,638	7,581	7,211	7,130	5,206	5,216	5,192	5,263	5,310	5,254	5,265	3,945	3,867	3,799	3,890	3,301	3,495	3,493	30				
19,165	20,745	20,721	20,366	18,960	19,965	20,626	9,263	9,497	9,625	9,990	9,929	10,173	10,456	9,669	9,798	9,922	10,324	10,388	10,843	11,025	31				
3,041	3,037	3,106	3,051	3,128	3,265	3,379	2,602	2,694	2,741	2,747	2,700	2,853	2,967	1,843	1,854	1,904	1,964	1,983	2,028	2,114	32				
23,877	23,781	23,548	23,228	23,661	23,438	23,467	19,901	20,916	21,110	20,742	20,615	20,939	20,995	9,632	9,615	9,682	9,706	9,703	9,847	9,908	33				
5,219	5,473	5,102	5,199	4,843	5,145	5,151	5,350	6,505	6,408	6,348	6,593	6,405	6,377	5,542	5,473	5,687	5,173	5,229	5,184	5,198	34				
6,048	6,033	6,046	5,918	5,984	6,061	6,115	8,912	9,043	9,137	9,281	9,251	9,387	9,512	3,697	3,703	3,768	3,749	3,737	3,852	3,891	35				
6,146	6,224	6,365	6,649	6,487	6,776	7,089	1,542	1,593	1,593	1,683	1,684	1,682	1,716	1,291	1,313	1,324	1,360	1,392	1,414	1,465	36				
19,540	19,859	20,275	20,872	21,347	21,521	21,824	19,857	20,217	20,502	20,798	21,075	21,287	21,491	12,388	12,771	13,049	13,485	13,670	13,944	14,136	37				
1,794	1,831	1,872	1,864	1,916	1,900	1,891	2,064	2,116	2,131	2,073	2,082	2,147	2,179	1,161	1,275	1,239	1,266	1,274	1,338	1,303	38				
5,135	5,186	5,244	5,335	5,287	5,316	5,333	5,240	5,276	5,304	5,342	5,346	5,349	5,376	3,090	3,109	3,112	3,131	3,186	3,263	3,273	39				
4,372	4,401	4,436	4,497	4,443	4,488	4,482	5,555	5,598	5,558	5,567	5,567	5,558	5,492	3,674	3,741	3,761	3,832	3,781	3,787	3,808	40				
22,518	22,848	23,035	22,920	23,563	23,410	23,412	29,901	30,162	30,913	30,812	31,073	31,647	31,058	16,819	17,169	17,562	17,733	17,642	17,904	17,891	41				
3,998	4,050	4,114	4,107	4,199	4,250	4,253	3,630	3,693	3,781	3,867	3,958	4,045	4,024	2,259	2,270	2,318	2,356	2,364	2,406	2,398	42				
633	646	656	643	678	684	687	488	499	502	499	577	593	576	401	412	411	385	441	442	433	43				
17,886	18,152	18,265	18,170	18,685	18,476	18,472	25,784	25,970	26,630	26,446	26,538	27,009	26,458	14,159	14,487	14,833	14,992	14,837	15,056	15,060	44				

Table 2. Personal Income by Major Source

[Millions of dollars,

Line	Item	Mississippi						Missouri							
		2002				2003		2002				2003			
		I	II	III	IV	I'	II'	III <sup>P</sup>	I	II	III	IV	I'	II'	III <sup>P</sup>
<b>Income by place of residence</b>															
1	Personal income (lines 4–11).....	63,376	63,990	64,523	65,077	66,489	66,633	67,542	161,919	162,979	164,041	165,471	166,740	167,858	170,108
2	Nonfarm personal income.....	62,909	63,689	64,164	64,698	65,727	65,826	66,660	161,314	162,903	163,783	165,176	166,299	167,449	169,435
3	Farm income (line 17).....	467	301	359	379	763	806	881	605	76	259	295	441	408	673
<b>Derivation of personal income</b>															
4	Earnings by place of work (lines 12–16 or 17–44)...	40,665	40,800	41,230	41,497	42,662	42,413	42,943	115,432	115,415	116,468	117,420	118,308	118,894	120,652
5	Less: Personal contributions for social insurance <sup>2</sup>	2,639	2,652	2,675	2,685	2,752	2,720	2,737	7,083	7,093	7,146	7,187	7,272	7,273	7,335
6	Plus: Adjustment for residence <sup>3</sup> .....	1,864	1,890	1,887	1,903	1,917	1,942	1,962	-3,544	-3,536	-3,617	-3,651	-3,649	-3,749	-3,787
7	Equals: Net earnings by place of residence.....	39,890	40,038	40,442	40,715	41,826	41,634	42,168	104,805	104,786	105,705	106,583	107,387	107,873	109,530
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	9,962	10,147	10,133	10,102	10,110	10,083	10,103	31,106	31,592	31,522	31,422	31,348	31,218	31,190
9	Plus: Transfer payments.....	13,524	13,805	13,948	14,261	14,553	14,915	15,270	26,008	26,601	26,815	27,466	28,005	28,767	29,388
10	State unemployment insurance benefits.....	262	349	296	306	300	317	339	691	922	776	868	854	978	982
11	Transfers excluding State unemployment insurance benefits.....	13,261	13,456	13,652	13,954	14,253	14,598	14,932	25,317	25,678	26,039	26,598	27,150	27,789	28,406
<b>Earnings by place of work</b>															
Components of earnings:															
12	Wage and salary disbursements.....	31,446	31,600	31,795	31,894	32,474	32,160	32,385	91,610	91,721	92,184	92,648	93,133	93,339	94,198
13	Other labor income.....	4,517	4,598	4,731	4,831	4,981	5,001	5,114	11,379	11,559	11,809	12,087	12,313	12,449	12,679
14	Proprietors' income <sup>5</sup> .....	4,703	4,602	4,704	4,772	5,206	5,252	5,445	12,443	12,134	12,475	12,685	12,862	13,106	13,774
15	Farm proprietors' income.....	257	90	145	163	540	577	644	300	-231	-53	-19	118	74	328
16	Nonfarm proprietors' income.....	4,445	4,512	4,559	4,609	4,666	4,675	4,801	12,143	12,366	12,528	12,705	12,745	13,032	13,447
<b>Earnings by industry</b>															
17	Farm earnings.....	467	301	359	379	763	806	881	605	76	259	295	441	408	673
18	Nonfarm earnings.....	40,198	40,499	40,871	41,118	41,899	41,606	42,062	114,827	115,339	116,209	117,125	117,868	118,486	119,979
19	Private earnings.....	30,863	31,068	31,210	31,329	31,869	31,517	31,824	96,492	96,894	97,751	98,266	98,701	99,126	100,531
20	Forestry, fishing, related activities, and other <sup>6</sup>	405	405	417	417	426	429	417	206	202	213	212	239	230	222
21	Mining.....	374	358	371	364	362	378	387	373	320	350	363	344	357	355
22	Utilities.....	457	455	472	475	514	488	494	1,288	970	1,116	1,067	852	950	943
23	Construction.....	2,723	2,721	2,714	2,665	2,737	2,537	2,603	7,757	7,822	7,973	7,920	7,696	7,911	8,372
24	Manufacturing.....	6,790	6,724	6,615	6,591	6,674	6,644	6,601	15,375	15,550	15,622	15,523	15,742	15,319	15,586
25	Durable goods.....	4,349	4,336	4,243	4,240	4,295	4,328	4,355	9,788	9,969	10,102	10,056	10,144	9,922	10,139
26	Nondurable goods.....	2,441	2,387	2,371	2,351	2,379	2,316	2,247	5,587	5,581	5,520	5,467	5,598	5,397	5,447
27	Wholesale trade.....	1,556	1,582	1,595	1,576	1,604	1,622	1,606	6,243	6,283	6,302	6,241	6,381	6,401	6,546
28	Retail trade.....	3,284	3,301	3,335	3,339	3,386	3,362	3,415	7,964	8,043	8,149	8,182	8,181	8,301	8,290
29	Transportation and warehousing.....	1,511	1,519	1,536	1,542	1,576	1,578	1,592	4,470	4,597	4,638	4,589	4,649	4,465	4,343
30	Information.....	776	777	761	770	768	713	714	6,153	6,163	6,016	5,990	6,271	6,191	6,252
31	Finance and insurance.....	1,528	1,558	1,569	1,588	1,615	1,623	1,674	6,506	6,565	6,584	6,865	6,939	7,019	7,126
32	Real estate and rental and leasing.....	396	447	424	413	418	417	424	1,591	1,594	1,611	1,627	1,709	1,691	1,743
33	Professional and technical services.....	1,771	1,800	1,835	1,914	1,910	1,895	1,927	8,310	8,141	8,190	8,321	8,445	8,549	8,694
34	Management of companies and enterprises....	569	566	573	677	631	634	670	5,131	4,988	4,937	5,074	4,809	5,078	5,181
35	Administrative and waste services.....	894	898	906	897	932	915	923	3,479	3,474	3,520	3,575	3,502	3,520	3,526
36	Educational services.....	311	313	322	332	336	353	366	1,890	1,946	1,999	2,048	1,975	2,049	2,056
37	Health care and social assistance.....	3,784	3,865	3,950	3,988	4,091	4,115	4,195	11,092	11,400	11,624	11,790	11,987	12,095	12,278
38	Arts, entertainment, and recreation.....	499	505	497	501	506	510	492	1,630	1,733	1,769	1,700	1,738	1,739	1,788
39	Accommodation and food services.....	1,932	1,975	2,031	1,989	2,047	1,983	2,006	3,597	3,646	3,667	3,691	3,716	3,721	3,785
40	Other services, except public administration....	1,301	1,297	1,286	1,291	1,335	1,322	1,317	3,439	3,457	3,471	3,488	3,526	3,540	3,444
41	Government and government enterprises.....	9,335	9,431	9,662	9,789	10,030	10,089	10,239	18,335	18,445	18,458	18,859	19,167	19,360	19,448
42	Federal, civilian.....	1,602	1,610	1,652	1,665	1,680	1,695	1,710	3,830	3,851	3,874	3,974	4,048	4,054	3,935
43	Military.....	1,288	1,294	1,308	1,292	1,369	1,363	1,394	1,246	1,289	1,278	1,267	1,342	1,346	1,308
44	State and local.....	6,445	6,527	6,702	6,831	6,980	7,031	7,135	13,260	13,305	13,306	13,618	13,777	13,959	14,205

See the footnotes at the end of the table.

and Earnings by Industry, 2002:I–2003:III <sup>1</sup>—Continued

seasonally adjusted at annual rates]

Montana				Nebraska									Nevada							Line	
2002				2003			2002				2003			2002				2003			
I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>		III <sup>p</sup>
22,270	22,490	22,862	22,979	23,093	23,527	23,911	50,408	50,774	51,397	51,767	53,239	53,653	54,373	64,384	65,121	65,891	66,889	68,028	68,629	69,811	1
21,903	22,301	22,583	22,792	22,967	23,322	23,606	49,262	49,843	50,431	50,740	51,552	51,798	52,309	64,245	65,029	65,773	66,767	67,936	68,532	69,706	2
367	189	279	187	126	206	305	1,147	930	966	1,027	1,687	1,855	2,065	139	93	118	122	93	97	105	3
14,476	14,564	14,942	15,013	15,069	15,458	15,755	35,816	35,881	36,435	36,642	38,049	38,259	38,806	47,393	47,671	48,530	49,552	50,684	51,123	52,180	4
965	982	1,002	1,010	1,023	1,040	1,048	2,276	2,288	2,323	2,326	2,389	2,381	2,395	2,622	2,630	2,678	2,729	2,810	2,819	2,865	5
-17	-18	-19	-19	-19	-20	-21	-805	-809	-828	-828	-850	-851	-857	-975	-978	-1,003	-1,029	-1,064	-1,068	-1,093	6
13,494	13,564	13,921	13,983	14,027	14,398	14,686	32,735	32,785	33,284	33,489	34,810	35,026	35,554	43,797	44,063	44,849	45,794	46,809	47,236	48,222	7
5,090	5,170	5,168	5,161	5,154	5,142	5,142	10,836	11,003	11,028	11,049	11,056	11,064	11,085	13,336	13,641	13,595	13,528	13,488	13,406	13,394	8
3,686	3,755	3,773	3,835	3,912	3,988	4,082	6,837	6,986	7,085	7,230	7,374	7,563	7,734	7,251	7,418	7,448	7,567	7,731	7,987	8,196	9
101	129	104	102	115	116	140	122	175	179	175	174	194	202	506	562	482	429	425	485	505	10
3,585	3,627	3,669	3,733	3,797	3,871	3,943	6,715	6,811	6,906	7,054	7,200	7,369	7,532	6,745	6,856	6,966	7,137	7,306	7,502	7,690	11
10,636	10,825	11,019	11,102	11,167	11,375	11,472	27,763	27,897	28,259	28,271	28,852	28,819	29,005	37,479	37,589	38,188	38,889	39,777	39,982	40,660	12
1,505	1,549	1,608	1,650	1,668	1,719	1,766	3,390	3,459	3,568	3,627	3,758	3,796	3,868	4,569	4,645	4,812	5,002	5,180	5,278	5,425	13
2,335	2,190	2,316	2,260	2,234	2,364	2,517	4,663	4,526	4,609	4,744	5,439	5,644	5,934	5,345	5,437	5,530	5,660	5,727	5,862	6,095	14
206	26	114	20	-46	28	122	738	519	550	607	1,255	1,409	1,603	75	29	53	56	26	27	33	15
2,130	2,164	2,201	2,240	2,279	2,336	2,396	3,925	4,006	4,059	4,137	4,184	4,236	4,330	5,270	5,408	5,476	5,604	5,701	5,835	6,062	16
367	189	279	187	126	206	305	1,147	930	966	1,027	1,687	1,855	2,065	139	93	118	122	93	97	105	17
14,108	14,375	14,663	14,825	14,943	15,252	15,450	34,669	34,951	35,469	35,615	36,361	36,404	36,742	47,254	47,578	48,411	49,431	50,591	51,026	52,075	18
10,852	11,069	11,277	11,408	11,517	11,745	11,858	28,365	28,537	28,986	29,081	29,626	29,571	29,901	40,078	40,365	41,031	41,795	42,694	42,929	43,899	19
147	148	156	158	162	162	159	102	103	106	106	112	113	108	22	21	22	22	22	22	22	20
379	394	388	396	375	407	417	173	173	176	178	187	187	193	698	681	667	686	649	682	695	21
298	315	314	313	313	335	341	620	639	678	660	658	701	706	442	426	441	469	440	442	448	22
1,085	1,097	1,138	1,161	1,229	1,303	1,342	2,445	2,506	2,530	2,593	2,652	2,663	2,717	5,289	5,459	5,550	5,706	6,050	6,053	6,269	23
830	832	861	840	830	838	819	4,130	4,200	4,214	4,190	4,249	4,175	4,203	2,058	2,049	2,111	2,111	2,155	2,178	2,211	24
523	530	542	526	520	517	498	2,029	2,062	2,053	2,012	2,047	1,962	1,969	1,477	1,475	1,517	1,517	1,562	1,587	1,612	25
307	303	319	314	310	321	320	2,101	2,138	2,161	2,178	2,201	2,213	2,234	581	574	594	594	593	591	599	26
597	605	634	627	615	628	639	1,966	2,008	2,014	1,976	2,017	2,043	2,016	1,868	1,903	1,922	1,878	1,870	1,889	1,905	27
1,298	1,329	1,358	1,378	1,369	1,384	1,414	2,565	2,548	2,586	2,582	2,647	2,610	2,636	3,536	3,582	3,610	3,673	3,722	3,744	3,861	28
572	578	590	584	580	580	586	2,232	2,248	2,263	2,312	2,239	2,250	2,274	1,466	1,494	1,512	1,516	1,558	1,543	1,561	29
347	364	370	369	372	362	353	1,287	1,212	1,231	1,244	1,086	1,147	1,171	1,067	1,061	1,069	1,063	1,027	1,005	1,002	30
636	650	642	684	697	701	718	2,424	2,401	2,470	2,528	2,591	2,561	2,628	2,234	2,312	2,356	2,430	2,499	2,594	2,707	31
153	156	159	163	173	176	184	341	344	350	353	350	361	372	1,143	1,167	1,215	1,228	1,230	1,270	1,329	32
907	922	934	948	957	976	967	2,014	2,052	2,090	2,081	2,103	2,110	2,163	3,024	3,063	3,178	3,233	3,395	3,455	3,518	33
52	54	53	54	53	56	57	807	674	770	737	927	821	812	1,046	817	769	980	966	924	948	34
363	368	371	373	381	386	391	1,255	1,247	1,245	1,253	1,168	1,193	1,180	2,209	2,211	2,253	2,290	2,314	2,327	2,403	35
85	86	88	91	94	97	99	342	407	399	414	431	440	475	132	134	137	148	145	148	164	36
1,715	1,769	1,800	1,840	1,851	1,887	1,908	3,468	3,556	3,630	3,635	3,878	3,890	3,946	3,295	3,387	3,462	3,510	3,668	3,654	3,751	37
209	211	218	216	234	234	234	251	257	258	262	261	260	260	1,264	1,285	1,284	1,310	1,331	1,353	1,371	38
702	709	718	723	735	728	723	953	969	977	985	1,003	991	986	8,225	8,269	8,428	8,503	8,578	8,593	8,678	39
476	481	485	492	495	504	507	990	995	997	993	1,068	1,058	1,055	1,060	1,045	1,046	1,038	1,075	1,054	1,057	40
3,257	3,306	3,387	3,417	3,426	3,507	3,591	6,305	6,414	6,483	6,534	6,735	6,832	6,840	7,176	7,213	7,380	7,635	7,897	8,096	8,176	41
816	826	853	896	844	878	914	988	994	1,010	1,032	1,081	1,097	1,100	1,029	1,052	1,093	1,185	1,197	1,236	1,252	42
286	291	294	292	312	315	319	639	650	658	653	682	677	690	584	606	624	629	672	678	687	43
2,154	2,189	2,239	2,229	2,270	2,314	2,358	4,678	4,770	4,815	4,849	4,971	5,059	5,051	5,562	5,555	5,662	5,821	6,029	6,182	6,237	44

Table 2. Personal Income by Major Source

[Millions of dollars,

Line	Item	New Hampshire						New Jersey							
		2002				2003		2002				2003			
		I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>
<b>Income by place of residence</b>															
1	Personal income (lines 4–11).....	43,055	43,865	43,847	44,047	44,424	44,785	45,318	337,578	338,845	341,099	342,035	345,818	348,854	352,001
2	Nonfarm personal income.....	43,012	43,830	43,808	44,006	44,383	44,744	45,271	337,298	338,610	340,840	341,770	345,519	348,556	351,664
3	Farm income (line 17).....	42	35	39	41	41	41	47	280	236	259	265	299	298	337
<b>Derivation of personal income</b>															
4	Earnings by place of work (lines 12–16 or 17–44)...	28,370	28,943	28,948	29,112	29,484	29,801	30,282	228,546	226,041	227,914	229,177	233,093	234,910	236,903
5	Less: Personal contributions for social insurance <sup>2</sup> .....	1,798	1,834	1,834	1,839	1,874	1,885	1,908	14,398	14,169	14,287	14,337	14,694	14,722	14,765
6	Plus: Adjustment for residence <sup>3</sup> .....	3,915	3,943	3,907	3,902	3,879	3,886	3,883	22,707	23,450	23,190	23,034	22,734	23,340	23,556
7	Equals: Net earnings by place of residence.....	30,488	31,052	31,021	31,175	31,489	31,801	32,257	236,854	235,322	236,816	237,873	241,134	243,528	245,694
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	7,778	7,943	7,914	7,873	7,848	7,799	7,789	60,878	62,048	61,973	61,823	61,770	61,578	61,621
9	Plus: Transfer payments.....	4,788	4,870	4,911	4,998	5,088	5,185	5,272	39,846	41,475	42,310	42,339	42,915	43,748	44,686
10	State unemployment insurance benefits.....	132	160	149	154	163	167	164	2,490	3,666	4,049	3,377	3,261	3,294	3,458
11	Transfers excluding State unemployment insurance benefits.....	4,657	4,709	4,762	4,844	4,925	5,018	5,108	37,356	37,809	38,261	38,962	39,654	40,455	41,228
<b>Earnings by place of work</b>															
Components of earnings:															
12	Wage and salary disbursements.....	22,432	22,882	22,824	22,868	23,155	23,340	23,637	182,920	179,971	181,032	181,545	184,823	185,582	186,232
13	Other labor income.....	2,422	2,502	2,545	2,606	2,675	2,723	2,819	18,559	18,536	18,996	19,326	19,949	20,190	20,511
14	Proprietors' income <sup>5</sup> .....	3,517	3,560	3,579	3,638	3,655	3,737	3,826	27,066	27,534	27,886	28,306	28,321	29,137	30,160
15	Farm proprietors' income.....	-1	-9	-6	-4	-5	-7	-3	76	30	51	55	83	74	106
16	Nonfarm proprietors' income.....	3,518	3,569	3,585	3,642	3,660	3,744	3,829	26,990	27,504	27,835	28,251	28,239	29,063	30,054
<b>Earnings by industry</b>															
17	Farm earnings.....	42	35	39	41	41	41	47	280	236	259	265	299	298	337
18	Nonfarm earnings.....	28,328	28,909	28,909	29,071	29,443	29,760	30,235	228,265	225,805	227,654	228,912	232,794	234,612	236,566
19	Private earnings.....	24,959	25,474	25,429	25,415	25,785	26,052	26,361	196,342	194,651	195,214	197,030	199,225	201,620	203,516
20	Forestry, fishing, related activities, and other <sup>6</sup> .....	87	88	91	91	95	92	92	99	95	99	98	106	100	100
21	Mining.....	36	37	37	40	35	36	38	194	194	194	201	208	210	215
22	Utilities.....	264	303	289	269	291	262	263	2,086	2,037	2,073	2,033	2,051	2,039	2,046
23	Construction.....	2,175	2,158	2,090	2,110	2,078	2,148	2,151	12,134	11,931	12,138	12,065	11,755	12,023	12,305
24	Manufacturing.....	4,679	4,668	4,622	4,515	4,562	4,560	4,610	24,546	23,924	23,714	23,387	24,865	24,064	24,186
25	Durable goods.....	3,543	3,554	3,500	3,423	3,455	3,460	3,496	10,412	10,225	10,177	10,038	10,291	10,145	10,184
26	Nondurable goods.....	1,136	1,115	1,122	1,092	1,106	1,100	1,113	14,134	13,699	13,536	13,349	14,574	13,918	14,001
27	Wholesale trade.....	1,792	1,849	1,850	1,802	1,806	1,839	1,857	17,283	16,868	16,806	16,658	17,310	18,667	17,819
28	Retail trade.....	2,922	2,941	2,988	3,023	3,059	3,113	3,155	15,853	15,993	16,183	16,347	16,397	16,809	17,083
29	Transportation and warehousing.....	533	546	552	539	547	555	573	7,787	7,991	8,001	8,079	8,152	8,196	8,136
30	Information.....	832	897	834	828	857	851	835	12,983	12,945	12,650	12,548	12,009	12,308	12,373
31	Finance and insurance.....	1,757	1,910	1,874	1,935	2,002	2,045	2,100	21,793	20,925	20,698	21,123	21,155	21,495	22,213
32	Real estate and rental and leasing.....	429	431	520	449	465	468	491	3,932	4,105	4,165	4,266	4,310	4,577	4,827
33	Professional and technical services.....	2,183	2,195	2,187	2,184	2,203	2,202	2,228	25,648	25,154	25,364	25,810	25,795	25,737	25,967
34	Management of companies and enterprises.....	502	534	472	473	557	543	548	5,880	5,899	5,974	6,271	6,433	6,250	6,318
35	Administrative and waste services.....	890	920	903	902	906	912	916	9,356	9,164	9,230	9,228	9,550	9,283	9,343
36	Educational services.....	660	690	728	750	775	792	816	2,405	2,422	2,517	2,552	2,634	2,692	2,894
37	Health care and social assistance.....	2,958	3,030	3,095	3,186	3,213	3,294	3,344	20,320	20,861	21,104	21,654	21,850	22,284	22,688
38	Arts, entertainment, and recreation.....	291	289	294	298	305	304	302	2,302	2,322	2,354	2,542	2,507	2,433	2,362
39	Accommodation and food services.....	1,111	1,121	1,133	1,147	1,155	1,162	1,168	6,363	6,417	6,471	6,525	6,593	6,729	6,909
40	Other services, except public administration.....	857	868	871	873	873	873	873	5,379	5,404	5,480	5,642	5,546	5,724	5,732
41	Government and government enterprises.....	3,369	3,435	3,480	3,656	3,658	3,707	3,874	31,923	31,154	32,440	31,881	33,568	32,992	33,050
42	Federal, civilian.....	553	550	560	586	600	603	598	4,628	4,644	4,723	4,831	4,939	5,005	5,024
43	Military.....	88	91	91	92	108	114	142	892	908	900	880	922	925	917
44	State and local.....	2,728	2,794	2,829	2,979	2,950	2,990	3,133	26,403	25,602	26,817	26,171	27,708	27,062	27,109

See the footnotes at the end of the table.

and Earnings by Industry, 2002:I–2003:III<sup>1</sup>—Continued

seasonally adjusted at annual rates]

New Mexico							New York							North Carolina							Line
2002				2003			2002				2003			2002				2003			
I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>r</sup>	
43,677	44,098	44,438	45,193	45,453	46,109	46,873	676,590	686,279	685,909	687,503	689,228	700,133	707,533	227,740	228,855	229,994	230,836	234,192	233,826	236,424	1
42,735	43,647	43,824	44,493	44,783	45,398	46,000	675,929	685,685	685,284	686,860	688,516	699,384	706,724	225,145	227,540	228,089	228,847	231,804	231,524	233,730	2
943	451	614	700	670	711	873	661	594	625	642	712	749	808	2,595	1,315	1,905	1,988	2,387	2,302	2,695	3
30,386	30,588	30,835	31,480	31,585	32,074	32,642	501,883	508,163	507,143	507,169	507,054	517,509	523,138	163,609	163,038	163,959	164,294	167,322	165,668	167,454	4
1,810	1,851	1,854	1,887	1,903	1,923	1,941	30,533	30,843	30,729	30,623	30,795	31,274	31,417	10,304	10,322	10,341	10,328	10,552	10,391	10,436	5
66	60	61	56	56	55	54	-31,794	-32,546	-32,216	-32,049	-31,695	-32,554	-32,819	-1,463	-1,456	-1,450	-1,444	-1,463	-1,423	-1,433	6
28,642	28,797	29,042	29,649	29,738	30,206	30,755	439,557	444,774	444,198	444,497	444,564	453,681	458,901	151,842	151,261	152,168	152,522	155,307	153,853	155,585	7
7,549	7,658	7,637	7,604	7,604	7,576	7,582	124,532	126,427	126,346	126,165	126,048	125,765	125,813	41,038	41,913	41,741	41,485	41,426	41,177	41,183	8
7,486	7,643	7,759	7,939	8,112	8,327	8,536	112,501	115,079	115,364	116,841	118,617	120,687	122,819	34,860	35,681	36,085	36,828	37,458	38,796	39,657	9
165	205	206	206	200	210	220	4,348	5,804	4,967	4,704	4,763	4,847	5,061	1,602	1,898	1,780	1,712	1,541	1,952	1,918	10
7,321	7,437	7,553	7,734	7,911	8,117	8,316	108,152	109,275	110,397	112,137	113,854	115,840	117,757	33,258	33,782	34,305	35,117	35,917	36,844	37,738	11
23,509	24,037	24,019	24,420	24,471	24,786	25,028	397,683	401,643	399,176	397,537	397,122	404,168	406,260	130,750	130,946	130,868	130,621	132,573	130,825	131,470	12
3,385	3,514	3,597	3,703	3,760	3,844	3,933	39,597	40,453	41,158	41,694	42,262	43,235	43,959	16,241	16,525	16,816	17,151	17,677	17,666	17,964	13
3,493	3,037	3,219	3,357	3,355	3,445	3,680	64,604	66,067	66,809	67,938	67,669	70,106	72,919	16,617	15,567	16,275	16,523	17,073	17,177	18,019	14
742	249	410	493	458	492	647	179	109	133	145	201	220	262	2,052	769	1,352	1,429	1,812	1,708	2,081	15
2,751	2,788	2,809	2,864	2,897	2,953	3,033	64,425	65,958	66,676	67,793	67,469	69,886	72,657	14,565	14,798	14,923	15,094	15,261	15,469	15,938	16
943	451	614	700	670	711	873	661	594	625	642	712	749	808	2,595	1,315	1,905	1,988	2,387	2,302	2,695	17
29,444	30,137	30,221	30,781	30,915	31,363	31,769	501,222	507,569	506,519	506,526	506,342	516,760	522,330	161,014	161,723	162,054	162,306	164,935	163,365	164,759	18
20,634	21,090	21,058	21,428	21,450	21,788	22,074	429,184	435,594	432,589	432,435	430,462	441,817	446,974	130,232	130,515	131,111	130,394	132,172	130,433	131,850	19
90	90	94	94	101	100	95	1,264	1,284	1,295	1,297	1,360	1,369	1,294	466	467	468	469	483	490	471	20
894	867	863	893	908	924	958	498	507	515	528	526	551	565	269	269	266	267	259	273	280	21
254	262	262	275	245	282	284	5,086	5,145	5,205	5,194	5,297	5,194	5,274	(D)	(D)	(D)	(D)	(D)	(D)	(D)	22
2,063	2,023	1,984	2,042	2,104	2,123	2,169	21,038	21,048	21,346	21,274	21,174	21,601	21,850	11,043	10,970	10,863	10,630	10,843	10,537	10,808	23
1,708	1,751	1,773	1,756	1,660	1,703	1,706	35,491	35,774	35,725	35,803	34,852	35,393	35,351	28,571	28,455	28,482	27,922	27,883	27,271	27,142	24
1,311	1,357	1,370	1,359	1,258	1,304	1,303	21,577	21,682	21,407	21,627	21,035	20,902	20,900	15,012	15,007	14,914	14,563	14,450	14,266	14,342	25
397	394	403	398	402	399	403	13,914	14,092	14,318	14,176	13,817	14,490	14,451	13,559	13,448	13,568	13,359	13,433	13,004	12,800	26
986	997	1,011	1,008	990	983	996	23,421	23,683	23,578	23,511	24,408	24,124	24,190	8,383	8,377	8,471	8,355	8,730	8,680	8,742	27
2,293	2,315	2,347	2,359	2,386	2,397	2,424	25,070	25,209	25,624	25,990	25,738	26,204	26,496	11,639	11,675	11,784	11,737	11,681	11,714	11,942	28
831	829	834	855	827	854	870	11,594	11,646	11,740	11,869	11,958	11,931	11,943	4,918	4,916	4,870	4,823	4,962	4,801	4,853	29
808	822	815	827	814	841	844	31,810	31,472	31,528	31,946	31,707	31,093	31,239	(D)	(D)	(D)	(D)	(D)	(D)	(D)	30
1,031	1,071	1,066	1,111	1,101	1,108	1,141	90,060	94,889	89,505	87,317	84,378	91,445	94,356	9,061	8,923	8,988	9,080	9,856	9,271	9,458	31
378	585	398	421	383	405	418	10,412	10,342	10,371	10,754	10,624	11,022	11,321	2,200	2,249	2,266	2,285	2,293	2,364	2,464	32
2,669	2,711	2,758	2,818	2,890	2,925	2,955	51,023	51,468	51,057	50,898	52,019	52,277	52,568	10,022	10,109	10,077	10,032	10,230	10,151	10,186	33
272	267	255	276	214	256	243	14,603	13,963	14,048	13,551	12,766	14,946	13,964	4,796	4,701	4,807	4,771	4,703	4,589	4,558	34
1,236	1,228	1,216	1,215	1,269	1,248	1,247	16,214	16,023	15,984	15,804	16,127	16,191	16,255	5,681	5,646	5,658	5,657	5,741	5,668	5,878	35
231	236	234	244	232	235	238	10,690	11,027	11,375	11,703	11,668	12,005	12,627	1,735	1,772	1,795	1,850	1,835	1,899	1,863	36
2,666	2,780	2,886	2,946	2,996	3,068	3,137	48,275	48,905	50,124	50,911	52,021	52,404	53,327	13,737	14,049	14,301	14,465	14,637	14,787	15,105	37
244	251	249	254	258	273	268	7,862	8,279	8,362	8,416	8,315	8,558	8,640	1,441	1,531	1,548	1,523	1,510	1,536	1,566	38
1,137	1,151	1,163	1,170	1,194	1,188	1,199	12,519	12,657	12,804	13,018	12,913	12,931	13,024	4,786	4,874	4,931	4,927	4,971	4,953	5,017	39
843	854	850	862	877	874	882	12,253	12,273	12,404	12,650	12,612	12,578	12,692	4,390	4,422	4,381	4,350	4,362	4,367	4,333	40
8,810	9,047	9,162	9,352	9,465	9,575	9,695	72,038	71,975	73,930	74,091	75,880	74,943	75,355	30,782	31,209	30,942	31,912	32,763	32,932	32,909	41
2,064	2,155	2,211	2,185	2,215	2,249	2,271	9,346	9,507	9,613	9,758	10,031	10,072	9,971	3,882	3,959	3,996	4,116	4,178	4,209	4,189	42
797	811	830	830	878	883	899	1,781	1,803	1,833	1,806	1,949	1,946	1,927	5,738	5,831	5,931	6,011	6,435	6,471	6,587	43
5,949	6,081	6,121	6,337	6,371	6,443	6,525	60,911	60,666	62,484	62,527	63,900	62,925	63,458	21,162	21,419	21,016	21,785	22,252	22,133	22,133	44

**Table 2. Personal Income by Major Source**  
[Millions of dollars,

Line	Item	North Dakota						Ohio							
		2002				2003		2002				2003			
		I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>
<b>Income by place of residence</b>															
1	Personal income (lines 4–11).....	16,787	16,608	16,931	17,059	17,787	17,980	18,252	330,130	334,343	336,601	338,255	340,827	342,900	346,219
2	Nonfarm personal income.....	16,278	16,503	16,691	16,840	17,085	17,184	17,351	329,535	334,285	336,455	337,855	340,019	342,010	345,245
3	Farm income (line 17).....	509	105	240	219	702	796	902	594	59	146	400	809	889	974
<b>Derivation of personal income</b>															
4	Earnings by place of work (lines 12–16 or 17–44)...	11,880	11,602	11,917	12,015	12,732	12,844	13,077	231,698	234,032	236,320	237,338	239,484	240,644	242,918
5	Less: Personal contributions for social insurance <sup>2</sup> .....	791	797	810	817	838	836	842	13,220	13,363	13,491	13,499	13,673	13,671	13,742
6	Plus: Adjustment for residence <sup>3</sup> .....	-568	-574	-583	-592	-608	-605	-611	-1,372	-1,394	-1,418	-1,403	-1,406	-1,406	-1,419
7	Equals: Net earnings by place of residence.....	10,522	10,231	10,524	10,606	11,286	11,404	11,624	217,105	219,275	221,412	222,436	224,404	225,566	227,757
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	3,508	3,559	3,560	3,559	3,557	3,552	3,554	61,103	62,010	61,861	61,654	61,510	61,249	61,191
9	Plus: Transfer payments.....	2,758	2,819	2,848	2,895	2,945	3,024	3,074	51,922	53,058	53,328	54,165	54,913	56,084	57,272
10	State unemployment insurance benefits.....	42	69	64	58	56	75	66	1,813	2,391	2,103	2,075	1,970	2,153	2,389
11	Transfers excluding State unemployment insurance benefits.....	2,715	2,750	2,784	2,837	2,889	2,949	3,008	50,109	50,667	51,225	52,090	52,943	53,930	54,883
<b>Earnings by place of work</b>															
Components of earnings:															
12	Wage and salary disbursements.....	9,020	9,096	9,222	9,289	9,470	9,458	9,536	187,811	189,809	191,145	191,132	192,319	192,700	193,821
13	Other labor income.....	1,210	1,242	1,285	1,318	1,359	1,370	1,398	22,383	22,890	23,488	23,952	24,362	24,624	25,099
14	Proprietors' income <sup>5</sup> .....	1,650	1,264	1,410	1,407	1,904	2,016	2,144	21,503	21,333	21,687	22,254	22,803	23,319	23,998
15	Farm proprietors' income.....	343	-62	70	48	526	615	714	212	-326	-245	5	403	470	541
16	Nonfarm proprietors' income.....	1,307	1,326	1,340	1,359	1,377	1,401	1,429	21,292	21,659	21,931	22,249	22,400	22,849	23,457
<b>Earnings by industry</b>															
17	Farm earnings.....	509	105	240	219	702	796	902	594	59	146	400	809	889	974
18	Nonfarm earnings.....	11,371	11,497	11,678	11,796	12,030	12,048	12,175	231,103	233,973	236,174	236,938	238,675	239,754	241,944
19	Private earnings.....	8,697	8,766	8,881	8,957	9,147	9,144	9,262	194,310	197,194	198,833	198,669	200,491	201,129	202,981
20	Forestry, fishing, related activities, and other <sup>6</sup> .....	62	61	65	68	67	68	66	191	189	195	196	199	203	198
21	Mining.....	202	214	211	213	221	229	236	936	950	895	904	933	959	981
22	Utilities.....	251	255	251	256	269	266	272	1,882	1,878	1,886	1,899	2,086	1,957	1,989
23	Construction.....	729	723	717	721	749	770	780	13,591	13,581	13,772	13,720	13,681	13,891	14,165
24	Manufacturing.....	926	947	958	968	968	961	967	45,040	46,118	46,024	45,844	46,217	45,439	45,327
25	Durable goods.....	611	629	630	636	637	633	639	32,337	33,171	32,944	32,820	33,247	32,483	32,390
26	Nondurable goods.....	315	317	328	332	331	328	328	12,703	12,947	13,080	13,024	12,971	12,956	12,937
27	Wholesale trade.....	765	757	787	782	791	788	797	12,679	12,763	12,937	12,759	12,877	12,847	13,018
28	Retail trade.....	936	936	953	962	973	970	978	16,889	17,089	17,264	17,222	17,072	17,335	17,501
29	Transportation and warehousing.....	450	450	459	460	474	461	462	7,059	7,130	7,169	7,154	7,264	7,285	7,296
30	Information.....	309	320	328	326	323	335	340	6,095	6,161	6,094	6,006	6,049	6,044	6,049
31	Finance and insurance.....	608	607	609	643	658	644	661	12,804	13,039	13,125	13,346	13,812	13,847	14,215
32	Real estate and rental and leasing.....	89	93	94	95	96	99	103	3,187	3,213	3,264	3,313	3,287	3,376	3,484
33	Professional and technical services.....	481	492	496	508	520	518	524	16,446	16,634	16,663	16,661	16,920	17,075	17,262
34	Management of companies and enterprises.....	147	151	143	148	168	150	151	6,493	6,818	7,152	6,571	6,992	7,049	7,080
35	Administrative and waste services.....	293	296	297	295	292	281	291	8,432	8,461	8,565	8,633	8,392	8,599	8,528
36	Educational services.....	59	66	54	51	55	56	56	2,407	2,457	2,515	2,586	2,588	2,679	2,834
37	Health care and social assistance.....	1,579	1,578	1,633	1,633	1,680	1,700	1,725	24,284	24,738	25,201	25,639	25,984	26,318	26,839
38	Arts, entertainment, and recreation.....	48	50	51	50	51	53	52	2,526	2,480	2,536	2,595	2,541	2,573	2,546
39	Accommodation and food services.....	395	399	407	408	412	412	418	6,737	6,793	6,875	6,913	6,891	6,968	7,016
40	Other services, except public administration.....	367	370	369	368	380	381	384	6,633	6,701	6,701	6,707	6,706	6,685	6,652
41	Government and government enterprises.....	2,673	2,731	2,796	2,839	2,883	2,904	2,913	36,793	36,780	37,341	38,269	38,184	38,626	38,963
42	Federal, civilian.....	543	558	567	573	580	586	586	5,763	5,794	5,821	5,927	5,991	6,037	6,041
43	Military.....	508	520	533	537	562	561	572	1,124	1,154	1,174	1,133	1,206	1,209	1,234
44	State and local.....	1,622	1,653	1,696	1,729	1,741	1,758	1,755	29,906	29,832	30,346	31,210	30,987	31,380	31,688

See the footnotes at the end of the table.

and Earnings by Industry, 2002:I-2003:III<sup>1</sup>—Continued  
seasonally adjusted at annual rates]

Oklahoma				Oregon									Pennsylvania						Line		
2002				2003			2002				2003			2002				2003			
I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>		II <sup>r</sup>	III <sup>p</sup>
86,961	87,622	88,168	88,522	89,338	90,184	91,434	98,842	100,211	100,896	101,974	102,141	103,053	104,332	386,067	389,692	392,285	394,198	398,833	402,505	406,915	1
86,257	87,073	87,558	87,868	88,736	89,566	90,736	98,093	99,580	100,198	101,260	101,162	102,041	103,272	385,495	389,160	391,730	393,629	398,040	401,672	406,025	2
704	549	610	655	602	617	698	749	631	698	715	980	1,012	1,060	571	533	555	569	793	833	891	3
59,467	59,570	59,995	60,079	60,627	61,152	62,059	68,889	69,651	70,010	70,840	70,859	71,084	71,802	263,071	263,997	265,951	267,267	271,299	273,223	276,386	4
3,649	3,651	3,670	3,660	3,716	3,731	3,767	4,364	4,412	4,428	4,473	4,478	4,473	4,498	16,551	16,558	16,678	16,718	17,061	17,095	17,221	5
1,066	1,082	1,085	1,101	1,098	1,102	1,111	-2,269	-2,290	-2,281	-2,324	-2,301	-2,272	-2,279	3,044	2,956	2,960	2,954	3,003	3,064	3,047	6
56,884	57,001	57,410	57,519	58,009	58,522	59,402	62,255	62,950	63,301	64,043	64,080	64,339	65,025	249,563	250,396	252,233	253,503	257,241	259,191	262,213	7
15,304	15,574	15,537	15,469	15,483	15,429	15,458	20,863	21,156	21,119	21,067	21,018	20,943	20,923	70,502	71,568	71,438	71,256	71,068	70,795	70,714	8
14,773	15,046	15,221	15,534	15,847	16,232	16,573	15,724	16,105	16,475	16,864	17,043	17,771	18,384	66,001	67,728	68,614	69,439	70,524	72,519	73,988	9
322	405	390	408	430	479	496	1,235	1,381	1,517	1,543	1,364	1,678	1,890	3,372	4,344	4,475	4,129	4,061	4,720	4,899	10
14,451	14,641	14,831	15,126	15,416	15,753	16,077	14,490	14,724	14,958	15,321	15,679	16,093	16,493	62,629	63,384	64,139	65,309	66,463	67,799	69,089	11
43,977	43,998	44,123	43,967	44,345	44,619	45,074	54,469	55,051	55,118	55,640	55,335	55,391	55,729	205,667	205,710	206,692	207,051	209,905	210,778	212,448	12
6,414	6,528	6,671	6,771	6,925	7,016	7,197	6,511	6,660	6,804	6,987	7,069	7,113	7,246	23,288	23,654	24,204	24,647	25,298	25,668	26,157	13
9,076	9,044	9,202	9,340	9,357	9,516	9,788	7,908	7,940	8,088	8,212	8,455	8,580	8,827	34,115	34,633	35,054	35,570	36,096	36,777	37,781	14
475	319	376	419	360	367	440	16	-106	-50	-41	203	209	231	48	6	21	29	238	259	297	15
8,601	8,725	8,825	8,921	8,998	9,149	9,348	7,892	8,046	8,138	8,253	8,251	8,371	8,596	34,067	34,627	35,033	35,541	35,858	36,518	37,483	16
704	549	610	655	602	617	698	749	631	698	715	980	1,012	1,060	571	533	555	569	793	833	891	17
58,763	59,021	59,386	59,424	60,025	60,534	61,360	68,140	69,020	69,312	70,125	69,879	70,072	70,742	262,499	263,465	265,396	266,698	270,506	272,389	275,496	18
45,618	45,730	46,006	45,941	46,374	46,847	47,385	56,204	56,992	57,172	57,827	57,426	57,792	58,358	227,831	228,259	229,788	230,654	233,715	235,090	238,150	19
118	119	122	123	126	129	124	993	1,007	1,076	1,071	1,092	1,111	1,075	381	378	393	391	410	414	399	20
2,972	2,929	2,954	2,952	3,216	3,264	3,393	102	104	107	107	118	104	108	1,465	1,414	1,408	1,382	1,397	1,422	1,432	21
1,046	1,067	1,098	1,105	1,153	1,142	1,186	635	666	659	681	645	683	690	3,213	3,282	3,107	3,180	3,283	3,144	3,178	22
3,068	3,037	3,041	3,049	3,092	3,113	3,160	4,739	4,853	4,850	4,821	4,603	4,493	4,580	17,025	16,958	17,108	17,103	17,326	17,342	17,649	23
7,921	7,998	7,913	7,796	7,889	7,830	7,926	10,279	10,285	10,139	10,274	10,082	10,024	10,137	39,640	39,278	39,283	38,782	38,416	38,361	38,486	24
4,301	4,380	4,273	4,135	4,257	4,187	4,274	8,178	8,162	8,010	8,150	7,918	7,876	7,986	23,411	23,421	23,380	23,145	22,694	22,727	22,793	25
3,620	3,618	3,641	3,662	3,631	3,644	3,652	2,101	2,123	2,129	2,124	2,165	2,148	2,151	16,228	15,857	15,903	15,637	15,721	15,635	15,693	26
2,729	2,533	2,561	2,552	2,277	2,577	2,544	4,164	4,237	4,268	4,231	4,238	4,363	4,358	12,679	12,662	12,744	12,767	13,191	13,353	13,316	27
4,522	4,512	4,524	4,548	4,586	4,587	4,598	5,234	5,284	5,343	5,338	5,245	5,316	5,386	18,549	18,615	18,906	18,946	19,129	19,522	19,723	28
2,134	2,224	2,264	2,198	2,238	2,212	2,236	2,196	2,226	2,238	2,238	2,223	2,231	2,228	9,068	9,121	9,151	9,014	9,096	9,063	9,139	29
1,879	1,869	1,822	1,851	1,770	1,802	1,793	2,062	2,017	1,988	2,040	1,986	2,037	2,021	9,446	9,477	9,328	9,310	9,463	9,453	9,570	30
2,379	2,435	2,453	2,517	2,558	2,580	2,649	3,475	3,528	3,533	3,643	3,847	3,840	3,913	17,507	17,647	17,732	17,895	18,572	18,268	18,694	31
862	891	919	904	936	916	939	1,134	1,145	1,168	1,194	1,198	1,243	1,316	4,067	4,151	4,267	4,367	4,370	4,571	4,772	32
3,208	3,204	3,222	3,247	3,382	3,441	3,523	4,655	4,666	4,669	4,696	4,675	4,678	4,717	24,347	24,460	24,462	24,544	24,600	24,971	25,377	33
679	680	703	675	697	759	734	1,708	1,743	1,660	1,746	1,781	1,768	1,774	4,444	4,254	4,381	4,392	4,797	4,876	4,986	34
2,374	2,341	2,334	2,324	2,244	2,245	2,308	2,414	2,523	2,533	2,527	2,384	2,527	2,529	9,325	9,164	9,212	9,157	9,433	9,281	9,352	35
415	427	444	441	473	482	483	620	633	645	662	672	696	720	6,911	7,026	7,198	7,504	7,743	7,823	8,146	36
5,334	5,467	5,638	5,672	5,782	5,818	5,860	6,839	7,050	7,226	7,368	7,453	7,526	7,647	32,063	32,546	33,098	33,757	34,078	34,773	35,406	37
329	327	332	337	318	323	325	618	635	654	722	668	642	668	2,541	2,615	2,641	2,658	2,732	2,780	2,782	38
1,856	1,851	1,871	1,873	1,887	1,879	1,892	2,385	2,420	2,443	2,479	2,501	2,516	2,486	7,317	7,376	7,444	7,518	7,547	7,558	7,580	39
1,792	1,821	1,790	1,776	1,749	1,747	1,712	1,951	1,971	1,973	1,989	2,013	1,995	2,003	7,842	7,835	7,925	7,987	8,133	8,113	8,163	40
13,145	13,291	13,380	13,483	13,651	13,688	13,976	11,936	12,028	12,139	12,298	12,453	12,280	12,385	34,668	35,205	35,608	36,044	36,791	37,299	37,346	41
3,061	3,091	3,130	3,178	3,253	3,288	3,301	2,024	2,042	2,121	2,191	2,248	2,231	2,245	7,486	7,627	7,668	7,819	8,048	8,227	8,156	42
1,689	1,725	1,736	1,719	1,820	1,810	1,837	291	295	300	294	323	329	318	1,034	1,054	1,070	1,026	1,112	1,124	1,108	43
8,396	8,475	8,513	8,586	8,578	8,589	8,838	9,621	9,691	9,719	9,813	9,882	9,720	9,821	26,148	26,524	26,870	27,199	27,631	27,949	28,082	44

Table 2. Personal Income by Major Source

[Millions of dollars,

Line	Item	Rhode Island							South Carolina						
		2002				2003			2002				2003		
		I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>
<b>Income by place of residence</b>															
1	Personal income (lines 4–11).....	32,779	33,202	33,467	33,659	34,413	34,408	34,783	102,912	104,156	104,718	105,420	107,187	107,266	108,223
2	Nonfarm personal income.....	32,762	33,186	33,450	33,642	34,398	34,392	34,766	102,377	103,808	104,297	104,993	106,833	106,892	107,818
3	Farm income (line 17).....	17	16	16	17	16	16	17	535	348	421	427	355	374	405
<b>Derivation of personal income</b>															
4	Earnings by place of work (lines 12–16 or 17–44)...	21,103	21,232	21,531	21,659	22,399	22,232	22,475	70,075	70,544	71,026	71,485	72,885	72,502	72,945
5	Less: Personal contributions for social insurance <sup>2</sup> .....	1,476	1,482	1,504	1,509	1,574	1,551	1,562	4,341	4,370	4,396	4,415	4,532	4,482	4,488
6	Plus: Adjustment for residence <sup>3</sup> .....	1,133	1,155	1,116	1,105	1,054	1,085	1,088	1,582	1,585	1,578	1,578	1,593	1,577	1,602
7	Equals: Net earnings by place of residence.....	20,759	20,905	21,143	21,255	21,879	21,766	22,001	67,317	67,759	68,208	68,648	69,946	69,597	70,059
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	6,039	6,152	6,128	6,092	6,085	6,051	6,052	18,147	18,533	18,473	18,375	18,373	18,285	18,309
9	Plus: Transfer payments.....	5,981	6,144	6,196	6,312	6,450	6,592	6,730	17,448	17,864	18,037	18,396	18,868	19,383	19,855
10	State unemployment insurance benefits.....	247	330	301	293	308	309	310	612	758	662	602	661	699	709
11	Transfers excluding State unemployment insurance benefits.....	5,734	5,815	5,895	6,019	6,142	6,283	6,420	16,836	17,106	17,376	17,794	18,207	18,685	19,146
<b>Earnings by place of work</b>															
Components of earnings:															
12	Wage and salary disbursements.....	16,952	17,012	17,223	17,272	17,897	17,678	17,805	56,177	56,542	56,744	56,950	58,067	57,551	57,661
13	Other labor income.....	2,110	2,139	2,210	2,255	2,360	2,335	2,372	7,325	7,484	7,613	7,760	8,036	8,045	8,131
14	Proprietors' income <sup>5</sup> .....	2,041	2,080	2,098	2,133	2,142	2,219	2,298	6,573	6,519	6,669	6,775	6,781	6,907	7,153
15	Farm proprietors' income.....	2	1	1	1	0	0	0	368	180	251	255	178	192	216
16	Nonfarm proprietors' income.....	2,039	2,079	2,097	2,132	2,142	2,219	2,297	6,205	6,339	6,418	6,520	6,603	6,715	6,937
<b>Earnings by industry</b>															
17	Farm earnings.....	17	16	16	17	16	16	17	535	348	421	427	355	374	405
18	Nonfarm earnings.....	21,086	21,216	21,514	21,643	22,384	22,216	22,458	69,541	70,196	70,605	71,059	72,530	72,128	72,540
19	Private earnings.....	17,196	17,332	17,576	17,651	18,310	18,239	18,463	54,786	55,367	55,854	56,147	57,064	56,799	57,404
20	Forestry, fishing, related activities, and other <sup>6</sup> .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)	278	283	282	281	294	296	283
21	Mining.....	(D)	(D)	(D)	(D)	(D)	(D)	(D)	112	112	111	113	112	112	116
22	Utilities.....	(D)	(D)	(D)	(D)	(D)	(D)	(D)	848	888	899	875	952	889	888
23	Construction.....	1,223	1,222	1,203	1,208	1,241	1,347	1,395	5,101	5,193	5,254	5,260	5,429	5,343	5,524
24	Manufacturing.....	2,739	2,769	2,817	2,768	2,623	2,705	2,714	12,590	12,728	12,718	12,591	12,748	12,539	12,450
25	Durable goods.....	1,855	1,873	1,850	1,868	1,743	1,776	1,769	6,209	6,249	6,235	6,235	6,358	6,240	6,212
26	Nondurable goods.....	885	896	967	899	880	929	946	6,381	6,479	6,483	6,356	6,390	6,299	6,239
27	Wholesale trade.....	925	936	937	918	951	966	980	3,083	3,064	3,111	3,048	3,189	3,138	3,147
28	Retail trade.....	1,386	1,421	1,436	1,450	1,459	1,493	1,535	5,748	5,831	5,856	5,875	5,931	5,931	5,982
29	Transportation and warehousing.....	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1,925	1,956	1,982	2,007	2,013	2,031	2,064
30	Information.....	698	662	693	708	751	693	691	1,316	1,333	1,351	1,410	1,362	1,337	1,354
31	Finance and insurance.....	1,687	1,715	1,742	1,786	1,809	1,837	1,885	3,092	3,141	3,159	3,380	3,325	3,371	3,439
32	Real estate and rental and leasing.....	275	274	282	285	309	304	326	1,247	1,278	1,302	1,277	1,236	1,345	1,404
33	Professional and technical services.....	1,493	1,510	1,477	1,472	1,535	1,605	1,568	4,169	4,036	4,140	4,174	4,303	4,257	4,333
34	Management of companies and enterprises.....	499	448	468	461	1,008	549	556	537	505	516	534	599	538	558
35	Administrative and waste services.....	655	653	653	647	621	655	670	3,290	3,346	3,347	3,399	3,410	3,485	3,525
36	Educational services.....	678	684	712	719	758	751	747	523	537	544	561	566	581	579
37	Health care and social assistance.....	2,745	2,817	2,912	2,970	2,959	3,029	3,095	5,395	5,492	5,605	5,640	5,878	5,822	5,943
38	Arts, entertainment, and recreation.....	203	206	213	217	222	218	218	665	672	673	677	695	689	686
39	Accommodation and food services.....	696	699	707	719	723	721	721	2,707	2,785	2,805	2,825	2,852	2,892	2,929
40	Other services, except public administration.....	565	569	572	576	573	586	582	2,160	2,188	2,199	2,221	2,170	2,203	2,201
41	Government and government enterprises.....	3,889	3,884	3,938	3,992	4,073	3,977	3,995	14,754	14,830	14,751	14,912	15,466	15,329	15,136
42	Federal, civilian.....	777	779	797	817	833	844	864	1,772	1,798	1,809	1,844	1,897	1,906	1,903
43	Military.....	399	388	400	399	419	390	347	2,331	2,417	2,357	2,323	2,434	2,493	2,473
44	State and local.....	2,714	2,716	2,741	2,776	2,821	2,743	2,785	10,651	10,615	10,585	10,745	11,135	10,930	10,760

See the footnotes at the end of the table.



and Earnings by Industry, 2002:I-2003:III <sup>1</sup>—Continued  
seasonally adjusted at annual rates]

South Dakota							Tennessee							Texas							Line
2002				2003			2002				2003			2002				2003			
I	II	III	IV	I'	II'	III'	I	II	III	IV	I'	II'	III'	I	II	III	IV	I'	II'	III'	
20,043	20,095	20,466	20,660	21,610	21,841	22,206	156,391	158,810	159,256	160,411	162,261	163,405	165,496	611,202	618,643	620,373	624,021	627,335	634,683	642,870	1
19,570	19,871	20,142	20,315	20,487	20,653	20,901	156,057	158,482	158,930	160,071	162,114	163,317	165,312	608,227	616,280	617,798	621,257	623,357	630,519	638,075	2
473	225	324	344	1,123	1,188	1,305	334	328	327	340	147	88	184	2,975	2,363	2,575	2,764	3,978	4,163	4,795	3
13,552	13,490	13,843	13,994	14,900	15,062	15,368	114,828	116,225	116,615	117,397	118,896	119,524	121,093	473,387	477,676	478,929	481,618	483,426	489,645	496,235	4
909	920	938	944	959	960	970	7,086	7,160	7,178	7,210	7,359	7,353	7,414	27,139	27,339	27,362	27,417	27,573	27,782	27,976	5
-280	-285	-293	-296	-297	-300	-304	-2,289	-2,320	-2,313	-2,321	-2,358	-2,375	-2,401	-1,152	-1,159	-1,152	-1,145	-1,135	-1,153	-1,163	6
12,362	12,285	12,612	12,754	13,644	13,802	14,094	105,453	106,746	107,123	107,865	109,179	109,795	111,277	445,095	449,179	450,415	453,056	454,717	460,709	467,095	7
4,717	4,803	4,808	4,809	4,817	4,816	4,830	23,966	24,449	24,299	24,110	23,986	23,771	23,695	89,942	91,686	91,384	90,929	90,795	90,327	90,330	8
2,964	3,007	3,046	3,097	3,150	3,223	3,282	26,972	27,615	27,834	28,437	29,097	29,840	30,524	76,166	77,778	78,574	80,037	81,822	83,647	85,445	9
32	40	43	38	36	46	44	830	1,072	891	873	920	954	954	3,120	3,729	3,522	3,428	3,680	3,728	3,812	10
2,931	2,967	3,003	3,059	3,114	3,177	3,238	26,142	26,542	26,943	27,564	28,177	28,886	29,570	73,045	74,049	75,052	76,608	78,143	79,919	81,633	11
10,130	10,245	10,423	10,487	10,578	10,618	10,729	87,737	88,630	88,640	88,976	90,213	90,334	91,139	352,139	354,666	354,092	354,569	354,227	357,682	360,391	12
1,371	1,408	1,464	1,500	1,526	1,552	1,592	10,404	10,646	10,847	11,046	11,372	11,524	11,748	40,793	41,736	42,551	43,403	44,096	44,958	45,894	13
2,051	1,836	1,956	2,007	2,796	2,892	3,046	16,687	16,949	17,128	17,375	17,311	17,666	18,206	80,454	81,274	82,287	83,646	85,102	87,005	89,500	14
323	74	172	191	965	1,025	1,136	153	146	142	154	-45	-110	-21	1,995	1,377	1,576	1,754	2,939	3,090	3,686	15
1,727	1,762	1,784	1,816	1,831	1,867	1,910	16,534	16,803	16,986	17,222	17,356	17,776	18,227	78,459	79,897	80,711	81,893	82,163	83,915	86,265	16
473	225	324	344	1,123	1,188	1,305	334	328	327	340	147	88	184	2,975	2,363	2,575	2,764	3,978	4,163	4,795	17
13,079	13,265	13,518	13,650	13,777	13,874	14,063	114,494	115,898	116,288	117,057	118,749	119,435	120,909	470,412	475,314	476,354	478,854	479,448	485,481	491,439	18
10,411	10,529	10,707	10,804	10,933	10,969	11,109	98,136	99,368	99,532	100,346	101,525	101,969	103,400	398,177	401,996	402,027	403,406	401,666	407,130	412,157	19
67	68	70	70	74	76	72	220	221	227	225	231	233	228	1,006	1,008	1,038	1,047	1,070	1,070	1,041	20
66	63	62	62	60	63	65	222	241	227	223	222	218	222	20,622	20,835	20,964	21,731	20,990	21,809	22,149	21
149	138	146	153	138	160	148	268	279	278	281	283	290	294	10,580	10,427	10,783	10,902	10,105	10,624	10,713	22
893	915	921	944	950	976	988	6,207	6,180	6,172	6,178	6,233	6,496	6,568	32,493	32,622	32,432	32,575	32,439	32,517	33,115	23
1,399	1,397	1,412	1,416	1,428	1,416	1,410	19,634	19,865	19,773	19,860	19,854	19,593	19,714	56,307	57,882	56,727	56,654	55,861	56,736	56,692	24
954	948	949	957	961	953	948	11,992	12,147	12,045	12,126	12,052	11,937	11,965	34,357	35,730	34,640	34,507	33,443	34,679	34,671	25
445	449	462	460	467	463	461	7,641	7,718	7,728	7,734	7,802	7,655	7,749	21,950	22,153	22,087	22,148	22,418	22,056	22,021	26
718	726	746	732	750	731	746	6,372	6,437	6,510	6,473	6,700	6,692	6,809	28,860	29,059	28,855	28,625	29,034	29,735	29,936	27
1,125	1,132	1,154	1,148	1,193	1,177	1,205	9,128	9,237	9,211	9,363	9,286	9,384	9,585	33,363	33,527	33,486	33,392	33,207	33,276	33,758	28
411	417	421	418	415	415	421	6,315	6,419	6,411	6,433	6,543	6,586	6,719	20,045	20,558	21,075	21,037	20,283	20,712	20,643	29
292	290	288	293	296	294	301	2,878	2,851	2,842	2,925	2,923	2,880	2,901	19,630	18,995	18,519	18,378	18,480	18,126	18,162	30
991	999	1,020	1,035	1,047	1,025	1,044	6,276	6,290	6,400	6,497	6,636	6,933	7,088	29,134	29,858	29,735	30,317	30,587	31,112	32,289	31
138	140	142	145	145	151	164	1,570	1,643	1,609	1,622	1,684	1,743	1,809	10,298	10,382	10,461	10,621	10,373	10,871	11,359	32
509	510	520	527	533	543	544	7,116	7,366	7,226	7,267	7,517	7,367	7,426	40,214	40,335	40,386	39,985	40,073	40,827	41,165	33
237	252	252	261	233	229	226	1,324	1,329	1,267	1,266	1,435	1,423	1,432	3,037	2,944	2,996	3,006	3,283	3,448	3,527	34
341	345	347	350	344	350	356	5,916	5,971	5,980	5,960	5,674	5,679	5,710	19,435	19,003	18,775	18,424	18,662	18,798	18,820	35
144	149	156	149	159	168	180	1,496	1,496	1,545	1,571	1,655	1,670	1,747	3,573	3,648	3,746	3,812	3,839	3,871	4,038	36
1,788	1,813	1,867	1,908	1,984	1,997	2,040	13,457	13,750	14,005	14,303	14,504	14,675	14,997	37,874	38,960	39,878	40,533	41,035	41,408	42,325	37
164	165	166	164	169	174	171	1,677	1,620	1,582	1,600	1,834	1,682	1,678	3,357	3,451	3,559	3,597	3,634	3,452	3,477	38
552	563	574	586	582	588	588	4,517	4,588	4,638	4,671	4,721	4,764	4,786	15,484	15,573	15,679	15,787	15,894	15,886	15,992	39
427	447	445	441	434	445	440	3,545	3,583	3,629	3,627	3,589	3,660	3,686	12,863	12,927	12,933	12,983	12,817	12,854	12,956	40
2,676	2,736	2,811	2,846	2,844	2,904	2,954	16,358	16,529	16,756	16,711	17,224	17,467	17,509	72,235	73,318	74,327	75,448	77,782	78,351	79,282	41
676	693	714	727	725	746	762	3,681	3,719	3,661	3,710	3,895	3,997	3,940	11,957	12,104	12,222	12,589	12,979	13,182	13,108	42
283	289	298	298	313	317	323	564	571	571	540	572	586	579	7,748	7,875	7,960	7,924	8,357	8,387	8,572	43
1,709	1,754	1,799	1,822	1,806	1,842	1,869	12,112	12,240	12,524	12,460	12,757	12,884	12,990	52,530	53,338	54,145	54,935	56,447	56,782	57,603	44

Table 2. Personal Income by Major Source

[Millions of dollars,

Line	Item	Utah						Vermont							
		2002				2003		2002				2003			
		I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>
<b>Income by place of residence</b>															
1	Personal income (lines 4–11).....	55,522	55,771	55,952	56,568	56,800	57,432	58,044	17,900	18,093	18,238	18,439	18,571	18,784	18,994
2	Nonfarm personal income.....	55,229	55,581	55,725	56,325	56,521	57,151	57,736	17,809	18,018	18,156	18,355	18,455	18,665	18,863
3	Farm income (line 17).....	293	190	227	243	279	281	308	91	76	81	83	116	120	132
<b>Derivation of personal income</b>															
4	Earnings by place of work (lines 12–16 or 17–44)...	42,631	42,532	42,669	43,256	43,400	43,923	44,410	12,135	12,190	12,274	12,420	12,501	12,656	12,800
5	Less: Personal contributions for social insurance <sup>2</sup> .....	2,482	2,473	2,475	2,502	2,521	2,542	2,559	787	790	795	803	810	815	820
6	Plus: Adjustment for residence <sup>3</sup> .....	-2	1	4	4	8	7	9	126	136	132	128	133	134	137
7	Equals: Net earnings by place of residence.....	40,148	40,060	40,198	40,758	40,886	41,388	41,860	11,473	11,536	11,610	11,745	11,825	11,975	12,116
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	9,068	9,249	9,213	9,159	9,150	9,099	9,102	3,704	3,770	3,772	3,769	3,770	3,766	3,772
9	Plus: Transfer payments.....	6,306	6,462	6,541	6,651	6,764	6,945	7,081	2,722	2,787	2,856	2,924	2,975	3,044	3,106
10	State unemployment insurance benefits.....	313	383	375	352	333	361	350	100	125	153	160	151	148	143
11	Transfers excluding State unemployment insurance benefits.....	5,993	6,079	6,166	6,299	6,431	6,584	6,731	2,622	2,662	2,702	2,764	2,825	2,895	2,963
<b>Earnings by place of work</b>															
Components of earnings:															
12	Wage and salary disbursements.....	34,007	33,880	33,827	34,173	34,205	34,559	34,804	9,485	9,517	9,552	9,641	9,661	9,741	9,813
13	Other labor income.....	4,399	4,456	4,564	4,697	4,769	4,875	4,990	1,138	1,158	1,188	1,220	1,241	1,270	1,291
14	Proprietors' income <sup>5</sup> .....	4,225	4,196	4,278	4,386	4,426	4,489	4,616	1,512	1,515	1,533	1,559	1,599	1,645	1,696
15	Farm proprietors' income.....	178	74	109	124	156	154	177	28	12	17	19	49	51	60
16	Nonfarm proprietors' income.....	4,048	4,122	4,169	4,262	4,270	4,335	4,438	1,484	1,503	1,516	1,541	1,550	1,594	1,636
<b>Earnings by industry</b>															
17	Farm earnings.....	293	190	227	243	279	281	308	91	76	81	83	116	120	132
18	Nonfarm earnings.....	42,338	42,342	42,442	43,013	43,121	43,643	44,102	12,043	12,115	12,192	12,337	12,385	12,536	12,668
19	Private earnings.....	33,988	33,942	33,927	34,359	34,354	34,700	35,006	10,020	10,066	10,133	10,221	10,203	10,323	10,462
20	Forestry, fishing, related activities, and other <sup>6</sup> .....	39	39	40	40	43	41	40	59	58	60	60	62	62	61
21	Mining.....	448	457	440	454	462	460	462	44	43	42	41	43	40	41
22	Utilities.....	462	364	346	370	188	371	373	180	185	193	197	187	181	183
23	Construction.....	2,886	2,890	2,900	3,066	2,978	2,925	2,933	840	825	815	822	820	875	892
24	Manufacturing.....	4,858	4,861	4,879	4,808	4,949	4,910	4,958	2,078	2,051	2,052	1,995	1,908	1,942	1,942
25	Durable goods.....	3,413	3,425	3,408	3,337	3,454	3,395	3,425	1,607	1,598	1,603	1,546	1,447	1,493	1,489
26	Nondurable goods.....	1,445	1,435	1,472	1,471	1,495	1,515	1,533	471	453	449	449	461	449	454
27	Wholesale trade.....	1,993	2,018	2,045	2,024	1,991	2,026	2,030	507	510	499	498	514	525	526
28	Retail trade.....	3,322	3,342	3,331	3,354	3,440	3,442	3,473	1,063	1,068	1,084	1,098	1,097	1,104	1,117
29	Transportation and warehousing.....	1,934	1,932	1,940	1,941	1,933	1,943	1,946	274	281	292	288	284	282	283
30	Information.....	1,517	1,516	1,481	1,444	1,455	1,463	1,431	299	307	303	307	306	309	311
31	Finance and insurance.....	2,393	2,489	2,568	2,660	2,581	2,675	2,725	596	603	603	636	657	637	662
32	Real estate and rental and leasing.....	608	601	606	636	644	660	696	131	131	133	137	138	137	140
33	Professional and technical services.....	3,180	3,241	3,195	3,262	3,335	3,371	3,416	897	892	906	912	936	939	956
34	Management of companies and enterprises.....	998	1,027	1,014	1,019	1,023	1,027	1,034	19	19	17	17	25	18	19
35	Administrative and waste services.....	1,623	1,629	1,581	1,584	1,508	1,580	1,557	283	285	297	309	294	291	293
36	Educational services.....	710	605	670	664	750	688	718	335	350	336	356	363	377	397
37	Health care and social assistance.....	3,192	3,263	3,266	3,397	3,497	3,543	3,642	1,396	1,434	1,470	1,516	1,518	1,553	1,576
38	Arts, entertainment, and recreation.....	699	582	543	538	486	472	474	97	100	100	90	103	102	109
39	Accommodation and food services.....	1,451	1,407	1,416	1,427	1,439	1,437	1,450	570	573	579	592	591	589	594
40	Other services, except public administration.....	1,672	1,680	1,664	1,670	1,651	1,665	1,648	351	353	351	352	358	359	361
41	Government and government enterprises.....	8,350	8,400	8,516	8,655	8,767	8,942	9,096	2,024	2,048	2,060	2,116	2,182	2,213	2,206
42	Federal, civilian.....	2,093	2,115	2,209	2,323	2,338	2,367	2,432	348	355	369	384	396	409	416
43	Military.....	542	561	576	564	602	608	608	81	81	85	78	83	89	85
44	State and local.....	5,715	5,724	5,731	5,767	5,827	5,967	6,056	1,595	1,612	1,606	1,654	1,703	1,714	1,705

See the footnotes at the end of the table.

and Earnings by Industry, 2002:I-2003:III 1—Continued  
seasonally adjusted at annual rates]

Virginia							Washington							West Virginia							Line
2002				2003			2002				2003			2002				2003			
I	II	III	IV	I'	II'	III <sup>P</sup>	I	II	III	IV	I'	II'	III <sup>P</sup>	I	II	III	IV	I'	II'	III <sup>P</sup>	
234,661	238,366	239,670	240,605	243,809	245,534	247,887	194,342	198,138	200,086	200,319	202,094	205,690	208,817	42,198	42,467	42,689	42,944	43,406	43,622	44,043	1
234,341	238,066	239,363	240,289	243,405	245,104	247,407	192,984	196,779	198,715	198,927	200,257	203,799	206,830	42,172	42,459	42,673	42,925	43,462	43,687	44,080	2
319	300	307	316	405	430	480	1,358	1,359	1,372	1,392	1,837	1,891	1,986	26	9	16	19	-56	-65	-36	3
169,871	171,949	173,268	173,766	177,336	178,525	180,263	136,888	139,451	141,060	141,014	142,409	145,859	148,443	26,269	26,218	26,355	26,474	26,837	26,863	27,103	4
10,402	10,510	10,584	10,589	10,862	10,884	10,946	8,546	8,696	8,799	8,764	8,869	9,067	9,197	1,740	1,733	1,740	1,744	1,783	1,776	1,782	5
7,896	8,054	8,022	8,288	7,791	8,033	8,000	2,665	2,681	2,682	2,739	2,714	2,686	2,698	493	527	538	539	538	560	569	6
167,366	169,493	170,706	171,465	174,265	175,673	177,317	131,007	133,436	134,943	134,989	136,254	139,479	141,944	25,022	25,012	25,153	25,269	25,591	25,646	25,889	7
42,281	43,220	42,981	42,623	42,614	42,316	42,361	36,451	37,231	37,103	36,900	36,873	36,681	36,710	7,100	7,213	7,184	7,145	7,127	7,086	7,077	8
25,014	25,652	25,983	26,516	26,931	27,544	28,208	26,885	27,470	28,040	28,430	28,966	29,530	30,163	10,076	10,243	10,352	10,530	10,688	10,890	11,077	9
750	1,035	1,013	998	873	860	920	2,580	2,813	3,031	2,875	2,872	2,813	2,843	198	258	260	272	266	279	283	10
24,263	24,617	24,970	25,518	26,059	26,684	27,288	24,305	24,657	25,009	25,555	26,094	26,718	27,320	9,878	9,985	10,092	10,258	10,422	10,611	10,794	11
137,232	138,627	139,267	139,237	141,880	142,476	143,368	109,303	111,200	112,238	111,723	112,307	115,059	116,778	20,533	20,444	20,485	20,519	20,837	20,802	20,884	12
19,517	20,001	20,529	20,846	21,576	21,865	22,269	12,590	12,971	13,357	13,569	13,824	14,215	14,569	2,924	2,958	3,022	3,088	3,178	3,199	3,260	13
13,123	13,320	13,472	13,683	13,880	14,184	14,626	14,995	15,280	15,464	15,722	16,278	16,585	17,096	2,811	2,815	2,849	2,866	2,822	2,862	2,959	14
105	84	88	94	177	195	237	200	194	191	199	611	624	678	-1	-19	-12	-9	-85	-95	-67	15
13,018	13,237	13,384	13,588	13,703	13,990	14,389	14,795	15,086	15,273	15,523	15,667	15,961	16,419	2,813	2,835	2,861	2,876	2,907	2,957	3,026	16
319	300	307	316	405	430	480	1,358	1,359	1,372	1,392	1,837	1,891	1,986	26	9	16	19	-56	-65	-36	17
169,552	171,649	172,961	173,451	176,931	178,095	179,783	135,530	138,092	139,688	139,621	140,572	143,968	146,456	26,243	26,209	26,339	26,455	26,893	26,928	27,139	18
128,310	129,895	130,560	130,711	132,995	133,820	135,223	109,196	111,270	112,443	111,930	112,369	115,494	117,870	20,375	20,294	20,342	20,368	20,648	20,675	20,811	19
222	222	228	224	227	231	225	1,276	1,277	1,347	1,350	1,450	1,424	1,373	85	84	87	85	86	88	86	20
1,000	995	980	1,000	974	1,017	1,035	226	228	220	221	230	225	237	1,487	1,387	1,370	1,400	1,428	1,432	1,423	21
1,592	1,569	1,512	1,521	1,728	1,687	1,697	476	563	477	480	485	486	496	457	472	439	458	460	472	472	22
10,878	10,847	10,910	10,875	10,975	11,144	11,411	9,385	9,556	9,660	9,701	9,803	9,742	9,926	1,729	1,640	1,623	1,522	1,567	1,560	1,563	23
14,862	15,195	15,012	14,826	15,166	14,840	14,783	17,670	16,924	17,107	16,945	16,369	16,129	16,161	3,237	3,235	3,215	3,213	3,194	3,103	3,119	24
8,706	8,905	8,784	8,627	8,965	8,704	8,738	13,375	12,750	12,521	12,619	12,515	12,050	12,006	1,798	1,815	1,792	1,782	1,734	1,757	1,767	25
6,156	6,290	6,227	6,199	6,201	6,136	6,045	4,295	4,173	4,586	4,326	3,854	4,079	4,155	1,439	1,420	1,423	1,430	1,459	1,346	1,352	26
6,564	6,652	6,647	6,609	6,800	6,851	6,886	6,901	6,861	6,843	6,764	6,965	6,942	7,009	1,016	1,017	1,025	1,016	1,010	1,011	1,018	27
10,297	10,421	10,528	10,564	10,452	10,715	10,857	9,583	9,730	9,858	9,819	9,939	9,989	10,118	2,031	2,033	2,060	2,065	2,077	2,098	2,113	28
4,774	4,978	4,932	4,910	4,885	4,889	5,020	4,170	4,268	4,328	4,252	4,210	4,265	4,307	867	873	873	861	897	902	897	29
8,825	8,835	8,703	8,500	8,097	8,621	8,688	10,422	11,738	12,494	11,283	10,913	13,414	14,623	556	546	551	564	576	564	566	30
8,425	8,434	8,496	8,769	9,115	9,041	9,266	6,504	6,765	6,755	6,990	7,238	7,628	7,871	888	905	906	909	926	917	946	31
2,674	2,697	2,763	2,764	2,818	2,946	3,049	2,423	2,465	2,492	2,554	2,634	2,741	2,865	249	255	265	270	269	276	277	32
22,446	22,750	22,930	23,383	23,916	23,939	24,181	11,000	11,140	11,176	11,164	11,387	11,483	11,594	1,384	1,410	1,437	1,458	1,470	1,507	1,501	33
5,196	5,416	5,547	5,143	5,795	5,362	5,330	2,333	2,359	2,321	2,413	2,529	2,497	2,523	141	146	145	144	146	144	127	34
5,867	5,665	5,706	5,591	5,854	5,804	5,921	4,780	4,906	4,605	4,875	4,828	5,005	5,003	702	695	691	683	698	691	702	35
1,613	1,647	1,705	1,774	1,809	1,805	1,760	1,014	1,035	1,050	1,077	1,084	1,098	1,098	174	173	174	178	187	186	206	36
12,141	12,477	12,835	13,060	13,076	13,374	13,552	11,737	12,003	12,219	12,527	12,638	12,809	13,049	3,459	3,501	3,538	3,578	3,672	3,733	3,786	37
1,213	1,310	1,231	1,214	1,205	1,409	1,288	1,331	1,386	1,410	1,372	1,444	1,433	1,428	284	281	286	293	302	307	307	38
4,432	4,464	4,531	4,582	4,640	4,660	4,736	4,224	4,301	4,343	4,376	4,413	4,411	4,433	878	883	897	903	925	924	938	39
5,291	5,322	5,364	5,402	5,463	5,482	5,538	3,740	3,765	3,738	3,765	3,813	3,773	3,758	750	757	762	768	757	760	764	40
41,241	41,754	42,401	42,739	43,936	44,274	44,560	26,334	26,822	27,246	27,692	28,202	28,474	28,857	5,868	5,915	5,997	6,087	6,245	6,253	6,328	41
12,294	12,448	12,641	12,806	13,143	13,399	13,486	4,758	4,855	4,994	5,096	5,158	5,236	5,250	1,457	1,470	1,489	1,513	1,550	1,566	1,575	42
9,883	10,080	10,359	10,235	10,785	10,829	10,906	3,506	3,619	3,690	3,718	3,901	3,889	3,910	212	218	217	201	210	211	215	43
19,064	19,227	19,401	19,698	20,009	20,046	20,167	18,071	18,348	18,562	18,877	19,143	19,350	19,427	4,199	4,226	4,291	4,374	4,485	4,475	4,539	44

Table 2. Personal Income by Major Source

[Millions of dollars,

Line	Item	Wisconsin						Wyoming							
		2002				2003		2002				2003			
		I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>
<b>Income by place of residence</b>															
1	Personal income (lines 4–11).....	160,906	162,839	163,937	165,182	167,102	168,247	169,884	14,996	15,095	15,271	15,469	15,604	15,801	16,016
2	Nonfarm personal income.....	160,210	162,645	163,482	164,695	166,137	167,237	168,719	14,914	15,085	15,243	15,397	15,534	15,698	15,877
3	Farm income (line 17).....	696	193	455	487	965	1,011	1,164	83	10	27	72	70	103	139
<b>Derivation of personal income</b>															
4	Earnings by place of work (lines 12–16 or 17–44)...	111,061	111,953	112,862	113,830	115,478	116,084	117,186	9,935	9,928	10,066	10,207	10,309	10,450	10,616
5	Less: Personal contributions for social insurance <sup>2</sup> .....	7,022	7,099	7,137	7,183	7,300	7,299	7,339	617	619	627	632	642	646	651
6	Plus: Adjustment for residence <sup>3</sup> .....	2,923	2,959	2,979	2,964	2,971	3,008	3,034	-47	-46	-46	-47	-48	-48	-49
7	Equals: Net earnings by place of residence.....	106,963	107,814	108,705	109,611	111,150	111,793	112,881	9,272	9,263	9,393	9,529	9,619	9,755	9,915
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	31,584	32,114	32,106	32,077	32,029	31,956	31,958	3,890	3,965	3,980	3,992	4,000	4,008	4,022
9	Plus: Transfer payments.....	22,359	22,911	23,127	23,494	23,924	24,498	25,045	1,834	1,867	1,899	1,948	1,984	2,038	2,078
10	State unemployment insurance benefits.....	1,176	1,449	1,386	1,321	1,325	1,405	1,476	43	52	60	73	73	85	85
11	Transfers excluding State unemployment insurance benefits.....	21,183	21,462	21,741	22,173	22,599	23,093	23,569	1,792	1,815	1,839	1,875	1,911	1,953	1,993
<b>Earnings by place of work</b>															
Components of earnings:															
12	Wage and salary disbursements.....	90,328	91,303	91,565	92,099	92,973	93,170	93,729	7,485	7,510	7,584	7,637	7,709	7,774	7,840
13	Other labor income.....	10,974	11,213	11,475	11,732	11,980	12,176	12,355	952	969	1,002	1,025	1,051	1,071	1,099
14	Proprietors' income <sup>5</sup> .....	9,759	9,437	9,823	9,998	10,525	10,738	11,102	1,498	1,449	1,480	1,546	1,548	1,604	1,676
15	Farm proprietors' income.....	29	-478	-226	-201	257	279	408	-1	-74	-58	-14	-19	12	44
16	Nonfarm proprietors' income.....	9,730	9,915	10,049	10,200	10,267	10,459	10,694	1,499	1,522	1,538	1,560	1,567	1,592	1,632
<b>Earnings by industry</b>															
17	Farm earnings.....	696	193	455	487	965	1,011	1,164	83	10	27	72	70	103	139
18	Nonfarm earnings.....	110,365	111,760	112,407	113,343	114,513	115,073	116,022	9,853	9,918	10,038	10,135	10,239	10,346	10,477
19	Private earnings.....	93,519	94,952	95,375	96,108	97,026	96,970	98,188	7,441	7,485	7,543	7,604	7,652	7,745	7,833
20	Forestry, fishing, related activities, and other <sup>6</sup> .....	254	256	265	266	275	281	269	48	50	51	50	51	52	51
21	Mining.....	194	200	204	208	194	200	209	1,366	1,339	1,331	1,321	1,360	1,422	1,425
22	Utilities.....	902	895	884	873	894	935	947	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23	Construction.....	7,105	7,187	7,331	7,312	7,221	7,391	7,463	938	938	936	932	919	899	905
24	Manufacturing.....	25,002	25,288	25,313	25,303	25,121	24,912	24,878	456	456	461	450	451	447	451
25	Durable goods.....	15,857	16,032	15,998	15,977	16,191	16,006	15,969	211	215	215	212	220	218	219
26	Nondurable goods.....	9,144	9,255	9,316	9,325	8,930	8,906	8,909	246	241	246	238	231	229	232
27	Wholesale trade.....	5,741	5,993	5,895	5,885	5,911	5,914	6,042	327	335	332	328	337	348	355
28	Retail trade.....	7,644	7,956	7,800	7,746	7,961	7,732	7,837	719	726	741	743	741	748	759
29	Transportation and warehousing.....	3,839	3,820	3,868	3,903	3,992	3,922	3,969	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	Information.....	2,672	2,722	2,649	2,648	2,678	2,648	2,678	(D)	(D)	(D)	(D)	(D)	(D)	(D)
31	Finance and insurance.....	6,433	6,550	6,568	6,766	7,071	6,913	7,080	292	302	298	302	336	311	318
32	Real estate and rental and leasing.....	1,135	1,164	1,179	1,199	1,215	1,282	1,374	164	169	174	174	177	183	192
33	Professional and technical services.....	6,003	6,025	6,064	6,153	6,260	6,225	6,344	506	505	516	550	525	524	516
34	Management of companies and enterprises.....	2,499	2,390	2,435	2,618	2,852	2,866	2,913	38	33	31	54	30	36	33
35	Administrative and waste services.....	3,507	3,574	3,572	3,580	3,551	3,629	3,676	230	231	233	231	234	246	251
36	Educational services.....	1,229	1,247	1,290	1,305	1,345	1,356	1,478	31	32	54	33	32	34	36
37	Health care and social assistance.....	12,024	12,364	12,718	12,980	13,031	13,264	13,522	677	684	706	730	739	764	787
38	Arts, entertainment, and recreation.....	956	952	942	949	891	1,011	1,062	97	108	106	106	110	110	112
39	Accommodation and food services.....	3,306	3,326	3,363	3,381	3,468	3,439	3,424	484	476	484	493	511	494	497
40	Other services, except public administration.....	3,073	3,042	3,037	3,033	3,096	3,050	3,024	(D)	(D)	(D)	(D)	(D)	(D)	(D)
41	Government and government enterprises.....	16,846	16,808	17,032	17,235	17,487	18,104	17,833	2,411	2,433	2,495	2,531	2,588	2,602	2,644
42	Federal, civilian.....	1,901	1,937	1,958	1,988	2,004	2,025	2,022	451	453	473	477	487	498	515
43	Military.....	400	408	409	385	412	420	407	242	244	247	245	259	261	264
44	State and local.....	14,545	14,463	14,665	14,862	15,071	15,658	15,404	1,719	1,736	1,775	1,809	1,841	1,842	1,865

See the footnotes at the end of the table.

and Earnings by Industry, 2002:I-2003:III<sup>1</sup>—Continued  
 seasonally adjusted at annual rates]

New England							Midwest							Line
2002				2003			2002				2003			
I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	
524,249	531,524	532,245	533,241	538,181	541,195	546,076	1,644,672	1,662,445	1,668,240	1,674,725	1,685,937	1,706,806	1,724,203	1
523,725	531,066	531,752	532,732	537,544	540,563	545,393	1,642,610	1,660,734	1,666,379	1,672,799	1,683,631	1,704,423	1,721,581	2
523	459	493	509	637	632	684	2,061	1,711	1,860	1,927	2,306	2,382	2,622	3
371,419	374,669	375,020	375,524	379,788	381,236	384,774	1,189,812	1,196,417	1,200,492	1,205,365	1,213,318	1,230,787	1,243,339	4
22,233	22,380	22,395	22,357	22,759	22,715	22,818	73,151	73,334	73,523	73,619	74,544	75,239	75,608	5
8,273	8,390	8,337	8,343	8,274	8,498	8,529	-18,238	-18,539	-18,463	-18,731	-18,193	-18,709	-18,771	6
357,460	360,679	360,962	361,510	365,304	367,019	370,485	1,098,423	1,104,544	1,108,506	1,113,015	1,120,581	1,136,839	1,148,960	7
97,198	99,201	98,965	98,569	98,483	98,065	98,133	301,019	306,122	305,659	304,853	304,541	303,565	303,675	8
69,591	71,644	72,318	73,161	74,394	76,111	77,458	245,230	251,779	254,074	256,858	260,815	266,401	271,568	9
3,812	5,100	5,010	4,667	4,731	5,094	5,135	11,156	15,032	14,657	13,297	13,168	14,024	14,627	10
65,779	66,544	67,308	68,494	69,663	71,017	72,323	234,073	236,747	239,418	243,561	247,647	252,377	256,942	11
297,355	299,297	298,653	297,912	301,106	301,223	302,734	943,877	946,249	946,285	946,988	952,203	963,265	968,521	12
33,358	34,047	34,649	35,173	36,025	36,344	36,993	106,414	106,414	108,705	110,546	112,829	115,012	116,975	13
40,707	41,325	41,718	42,440	42,657	43,700	45,047	141,217	143,754	145,501	147,831	148,286	152,511	157,843	14
52	-15	12	23	138	115	150	664	305	434	485	823	849	1,038	15
40,654	41,340	41,706	42,417	42,519	43,554	44,897	140,553	143,449	145,067	147,346	147,463	151,661	156,805	16
523	459	493	509	637	632	684	2,061	1,711	1,860	1,927	2,306	2,382	2,622	17
370,896	374,210	374,527	375,015	379,151	380,604	384,090	1,187,750	1,194,706	1,198,631	1,203,438	1,211,013	1,228,405	1,240,717	18
321,453	324,039	323,964	323,958	327,195	328,798	332,066	996,458	1,002,680	1,002,618	1,006,254	1,009,682	1,026,591	1,038,184	19
(D)	(D)	(D)	(D)	(D)	(D)	(D)	2,979	3,125	3,157	3,584	3,319	3,345	3,264	20
(D)	(D)	(D)	(D)	(D)	(D)	(D)	2,291	2,247	2,240	2,242	2,262	2,314	2,344	21
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	22
22,700	22,371	22,228	22,395	22,259	22,342	22,562	61,423	61,270	61,938	61,776	61,918	62,628	63,632	23
49,490	49,429	48,409	47,881	47,946	47,964	47,963	111,173	110,302	110,019	109,253	109,421	109,077	109,315	24
35,459	35,419	34,463	34,149	34,045	34,098	34,101	61,843	61,708	61,317	61,130	60,212	59,965	60,074	25
14,031	14,011	13,946	13,732	13,901	13,866	13,862	49,331	48,594	48,702	48,122	49,208	49,112	49,240	26
19,016	18,973	18,701	18,245	19,598	19,303	19,434	60,134	59,996	59,940	59,808	61,964	63,148	62,374	27
24,482	24,611	24,961	24,949	25,069	25,240	25,646	69,766	70,198	71,203	71,789	71,779	73,306	74,185	28
(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	29
13,900	13,686	13,493	13,477	13,493	13,006	12,948	(D)	(D)	(D)	(D)	(D)	(D)	(D)	30
39,221	41,161	41,323	41,122	40,597	41,982	43,101	141,264	145,710	140,067	138,649	137,142	144,614	148,986	31
5,750	5,786	5,964	5,894	5,992	6,157	6,412	21,639	21,861	22,106	22,775	22,809	23,707	24,531	32
39,714	39,639	39,389	38,959	39,513	39,486	39,510	129,906	130,194	129,998	130,961	130,516	131,660	132,791	33
9,907	9,737	9,445	9,635	10,400	9,750	9,760	27,447	26,538	26,971	26,378	25,983	27,886	27,084	34
12,089	11,993	12,036	11,805	11,938	12,004	12,083	41,863	41,292	41,344	41,082	42,040	41,872	42,070	35
10,255	10,436	10,680	11,070	11,038	11,405	11,861	23,759	24,264	24,977	25,767	26,170	26,767	27,956	36
39,941	40,696	41,576	42,655	43,317	43,669	44,321	116,941	118,941	121,385	123,588	125,592	127,491	129,771	37
3,483	3,550	3,594	3,551	3,672	3,677	3,673	14,474	14,926	15,087	15,312	15,361	15,535	15,524	38
10,868	10,957	11,063	11,233	11,205	11,271	11,305	(D)	(D)	(D)	(D)	(D)	(D)	(D)	39
9,196	9,259	9,277	9,334	9,340	9,399	9,408	32,889	33,019	33,405	33,940	33,959	34,215	34,459	40
49,443	50,172	50,563	51,058	51,956	51,806	52,024	191,292	192,025	196,013	197,185	201,331	201,814	202,533	41
8,083	8,144	8,285	8,403	8,582	8,703	8,738	51,198	51,802	52,478	53,152	54,731	55,482	55,334	42
2,177	2,189	2,231	2,196	2,337	2,338	2,321	7,878	7,959	8,080	7,971	8,421	8,398	8,434	43
39,183	39,839	40,047	40,459	41,037	40,764	40,966	132,216	132,264	135,455	136,062	138,179	137,933	138,766	44

Table 2. Personal Income by Major Source  
[Millions of dollars,

Table with columns: Line, Item, Great Lakes (2002, 2003), Plains (2002, 2003). Rows include: Income by place of residence, Derivation of personal income, Earnings by place of work, Earnings by industry.

See the footnotes at the end of the table.

and Earnings by Industry, 2002:I–2003:III<sup>1</sup>—Continued

seasonally adjusted at annual rates]

Southeast							Southwest							Line
2002				2003			2002				2003			
I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	
1,944,902	1,968,792	1,979,094	1,995,385	2,019,529	2,031,701	2,056,564	882,369	892,577	896,253	902,617	908,147	919,452	931,723	1
1,932,942	1,960,888	1,969,709	1,985,419	2,008,008	2,020,037	2,043,311	876,382	888,558	891,633	897,513	901,843	912,990	924,207	2
11,960	7,903	9,385	9,965	11,521	11,664	13,253	5,986	4,019	4,621	5,104	6,304	6,462	7,516	3
1,336,926	1,347,666	1,356,296	1,368,382	1,388,426	1,393,497	1,411,200	661,783	667,194	670,037	674,808	677,964	687,372	697,023	4
82,891	83,642	84,066	84,604	86,213	86,079	86,734	38,738	39,069	39,163	39,302	39,601	39,964	40,272	5
8,554	8,740	8,716	8,923	8,411	8,696	8,658	566	568	586	614	634	615	621	6
1,262,590	1,272,763	1,280,946	1,292,701	1,310,623	1,316,115	1,333,123	623,611	628,694	631,461	636,120	638,997	648,023	657,372	7
373,086	380,247	379,235	377,558	377,440	375,860	376,242	139,670	142,384	141,929	141,222	141,092	140,402	140,470	8
309,226	315,782	318,913	325,126	331,466	339,727	347,199	119,088	121,499	122,863	125,274	128,058	131,028	133,882	9
9,056	11,392	10,308	9,983	9,874	10,671	10,939	4,166	4,952	4,691	4,583	4,882	4,975	5,054	10
300,171	304,390	308,605	315,143	321,592	329,056	336,260	114,922	116,548	118,172	120,691	123,176	126,052	128,828	11
1,057,696	1,067,060	1,069,777	1,075,874	1,089,145	1,089,806	1,098,796	498,563	502,748	502,704	504,171	504,613	510,341	514,576	12
136,098	139,242	142,310	145,629	149,583	151,259	154,313	59,312	60,752	62,017	63,330	64,406	65,756	67,183	13
143,132	141,364	144,209	146,880	149,698	152,432	158,091	103,908	103,695	105,316	107,307	108,945	111,275	115,263	14
8,081	3,999	5,426	5,964	7,407	7,410	8,858	4,210	2,232	2,808	3,273	4,422	5,516	5,506	15
135,051	137,365	138,783	140,916	142,291	145,022	149,233	99,698	101,463	102,508	104,035	104,523	106,758	109,758	16
11,960	7,903	9,385	9,965	11,521	11,664	13,253	5,986	4,019	4,621	5,104	6,304	6,462	7,516	17
1,324,966	1,339,762	1,346,910	1,358,417	1,376,905	1,381,833	1,397,947	655,797	663,175	665,417	669,704	671,660	680,909	689,507	18
1,074,416	1,085,835	1,090,852	1,097,748	1,110,120	1,112,390	1,126,724	544,696	550,162	550,924	553,591	552,655	560,578	567,666	19
(D)	(D)	(D)	(D)	(D)	(D)	(D)	1,509	1,526	1,582	1,589	1,627	1,632	1,581	20
9,930	9,699	9,646	9,709	9,736	9,917	10,130	25,074	25,226	25,355	26,157	25,744	26,563	27,076	21
(D)	(D)	(D)	(D)	(D)	(D)	(D)	12,742	12,632	13,023	13,186	12,355	12,957	13,113	22
87,437	87,340	87,255	87,392	89,259	89,211	91,323	46,169	46,037	45,862	46,182	46,417	46,563	47,343	23
167,309	168,798	167,872	167,253	167,778	165,626	166,029	76,293	78,039	76,785	76,502	75,400	76,491	76,600	24
95,372	96,608	95,589	95,304	95,625	94,675	95,034	48,914	50,471	49,255	48,878	47,478	48,944	49,068	25
71,937	72,190	72,284	71,949	72,153	70,951	70,996	27,379	27,568	27,530	27,624	27,922	27,547	27,532	26
68,606	69,374	69,572	69,067	70,571	70,846	71,350	37,813	37,938	37,752	37,479	37,619	38,748	38,975	27
98,890	99,797	100,659	101,120	101,411	101,832	103,299	48,149	48,468	48,557	48,506	48,525	48,724	49,372	28
50,169	50,807	51,047	50,998	51,938	51,416	51,871	25,960	26,586	27,205	27,193	26,414	26,878	26,889	29
(D)	(D)	(D)	(D)	(D)	(D)	(D)	25,135	24,533	23,959	23,974	23,849	23,607	23,635	30
70,896	71,690	72,347	74,328	75,587	76,676	78,496	38,946	39,996	39,853	40,943	41,281	42,043	43,480	31
23,292	23,868	24,204	24,566	24,836	25,708	26,777	14,047	14,451	14,383	14,675	14,351	15,006	15,668	32
103,438	104,939	105,415	106,509	108,505	108,494	109,405	53,208	53,495	53,750	53,284	53,567	54,680	55,171	33
26,466	26,877	26,789	26,929	26,878	26,301	26,549	5,302	5,174	5,196	5,221	5,637	5,879	5,905	34
60,208	60,483	59,969	59,799	60,932	60,937	62,301	28,726	28,310	28,089	27,736	27,971	28,185	28,421	35
13,032	13,247	13,679	14,111	14,294	14,474	14,811	5,102	5,233	5,372	5,501	5,568	5,675	5,932	36
124,380	127,076	130,335	132,019	134,200	136,257	138,800	54,663	56,247	57,656	58,610	59,500	60,267	61,565	37
16,082	16,172	16,106	16,425	16,602	16,587	16,675	5,170	5,304	5,416	5,476	5,460	5,288	5,300	38
(D)	(D)	(D)	(D)	(D)	(D)	(D)	22,561	22,707	22,899	23,075	23,256	23,233	23,376	39
39,833	40,211	40,380	40,706	40,502	40,829	40,946	18,127	18,260	18,228	18,304	18,115	18,159	18,264	40
250,550	253,928	256,059	260,669	266,784	269,443	271,224	111,101	113,014	114,493	116,113	119,005	120,331	121,840	41
48,915	49,421	50,003	51,179	52,504	53,110	53,008	20,351	20,688	20,953	21,467	22,009	22,428	22,406	42
35,306	35,882	36,355	36,128	38,234	38,458	38,876	11,685	11,886	12,029	11,979	12,673	12,712	12,946	43
166,329	168,625	169,700	173,363	176,046	177,875	179,339	79,065	80,440	81,510	82,667	84,322	85,191	86,489	44

Table 2. Personal Income by Major Source and Earnings by Industry, 2002:I-2003:III<sup>1</sup>—Continued

[Millions of dollars, seasonally adjusted at annual rates]

Line	Item	Rocky Mountain						Far West							
		2002			2003			2002			2003				
		I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I <sup>r</sup>	II <sup>r</sup>	III <sup>p</sup>
<b>Income by place of residence</b>															
1	Personal income (lines 4–11).....	273,963	275,997	277,739	279,810	281,350	283,624	286,548	1,552,816	1,573,659	1,585,435	1,597,627	1,608,331	1,628,904	1,648,351
2	Nonfarm personal income.....	271,213	274,207	275,628	277,581	278,749	280,925	283,439	1,541,927	1,564,561	1,575,395	1,587,447	1,595,879	1,615,703	1,634,056
3	Farm income (line 17).....	2,750	1,790	2,112	2,229	2,601	2,699	3,109	10,889	9,099	10,040	10,180	12,452	13,201	14,295
<b>Derivation of personal income</b>															
4	Earnings by place of work (lines 12–16 or 17–44) ...	203,732	204,003	205,546	207,327	208,332	209,863	212,053	1,123,859	1,133,456	1,141,537	1,153,489	1,162,227	1,179,614	1,193,781
5	Less: Personal contributions for social insurance <sup>2</sup>	11,675	11,708	11,775	11,841	11,939	11,965	12,011	66,802	67,311	67,708	68,263	68,975	69,734	70,209
6	Plus: Adjustment for residence <sup>3</sup> .....	512	526	531	535	540	557	566	-1,407	-1,414	-1,432	-1,459	-1,478	-1,503	-1,523
7	Equals: Net earnings by place of residence.....	192,568	192,822	194,303	196,021	196,933	198,455	200,608	1,055,650	1,064,731	1,072,397	1,083,767	1,091,774	1,108,377	1,122,049
8	Plus: Dividends, interest, and rent <sup>4</sup> .....	50,875	51,886	51,815	51,660	51,678	51,527	51,615	294,087	301,072	299,472	296,907	297,372	295,491	296,280
9	Plus: Transfer payments.....	30,520	31,289	31,622	32,128	32,739	33,642	34,324	203,079	207,856	213,566	216,952	219,185	225,036	230,022
10	State unemployment insurance benefits.....	1,350	1,728	1,670	1,569	1,581	1,791	1,804	11,005	13,160	16,250	15,572	13,797	15,008	15,517
11	Transfers excluding State unemployment insurance benefits.....	29,170	29,561	29,953	30,560	31,158	31,851	32,520	192,074	194,697	197,316	201,380	205,388	210,027	214,505
<b>Earnings by place of work</b>															
Components of earnings:															
12	Wage and salary disbursements.....	155,596	155,941	156,393	157,148	157,372	158,010	158,666	871,950	878,378	881,455	888,150	891,549	903,272	909,987
13	Other labor income.....	19,679	20,029	20,531	21,006	21,327	21,649	22,030	99,820	102,035	104,581	107,119	109,057	111,244	113,372
14	Proprietors' income <sup>5</sup> .....	28,457	28,033	28,622	29,173	29,633	30,204	31,357	152,090	153,043	155,500	158,220	161,621	165,098	170,421
15	Farm proprietors' income.....	1,595	627	933	1,037	1,376	1,433	1,800	3,410	1,571	2,406	2,463	4,519	4,998	5,819
16	Nonfarm proprietors' income.....	26,862	27,406	27,689	28,136	28,257	28,771	29,557	148,680	151,471	153,095	155,757	157,102	160,101	164,602
<b>Earnings by industry</b>															
17	Farm earnings.....	2,750	1,790	2,112	2,229	2,601	2,699	3,109	10,889	9,099	10,040	10,180	12,452	13,201	14,295
18	Nonfarm earnings.....	200,982	202,213	203,435	205,098	205,731	207,163	208,944	1,112,971	1,124,357	1,131,497	1,143,309	1,149,775	1,166,413	1,179,486
19	Private earnings.....	164,666	165,485	166,054	167,141	167,241	168,333	169,893	921,878	929,833	932,982	942,072	945,988	961,302	973,683
20	Forestry, fishing, related activities, and other <sup>6</sup>	665	669	697	705	725	726	704	(D)	(D)	(D)	(D)	(D)	(D)	(D)
21	Mining.....	4,079	4,007	3,982	3,959	4,042	4,168	4,234	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	Utilities.....	(D)	(D)	(D)	(D)	(D)	(D)	(D)	9,529	9,794	9,924	9,896	10,471	9,843	9,993
23	Construction.....	16,606	16,819	16,810	16,871	16,721	16,323	16,246	75,081	75,676	75,854	77,057	78,617	77,993	79,349
24	Manufacturing.....	18,646	18,842	18,729	18,410	18,639	18,687	18,633	130,419	128,493	127,085	126,399	126,183	125,500	126,070
25	Durable goods.....	13,231	13,437	13,290	13,029	13,152	13,191	13,121	95,806	93,968	92,500	92,062	90,955	89,706	89,997
26	Nondurable goods.....	5,414	5,405	5,439	5,381	5,486	5,496	5,513	34,613	34,525	34,586	34,337	35,227	35,795	36,073
27	Wholesale trade.....	9,720	9,828	9,887	9,693	9,765	9,801	9,926	52,578	52,845	53,130	53,033	53,901	54,249	54,853
28	Retail trade.....	14,545	14,674	14,748	14,770	14,910	14,938	15,182	77,319	78,271	78,918	79,027	79,844	80,352	81,499
29	Transportation and warehousing.....	(D)	(D)	(D)	(D)	(D)	(D)	(D)	31,929	32,496	32,946	32,926	32,745	32,453	32,533
30	Information.....	(D)	(D)	(D)	(D)	(D)	(D)	(D)	63,700	64,431	64,560	64,561	63,185	66,282	67,827
31	Finance and insurance.....	11,636	11,687	11,958	12,417	12,353	12,695	13,108	67,172	68,754	69,710	71,229	69,746	75,398	77,556
32	Real estate and rental and leasing.....	4,092	4,195	4,227	4,322	4,402	4,536	4,769	22,710	23,607	23,797	24,302	24,598	25,856	27,043
33	Professional and technical services.....	18,383	18,265	18,188	18,299	18,516	18,476	18,769	114,187	114,125	113,268	114,638	116,249	118,429	118,984
34	Management of companies and enterprises.....	3,098	3,181	3,158	3,411	3,333	3,416	3,404	25,112	25,275	24,987	25,529	25,083	25,351	25,433
35	Administrative and waste services.....	7,909	7,919	7,859	7,788	7,838	7,947	8,028	46,327	46,406	46,133	46,759	46,791	47,161	47,499
36	Educational services.....	1,805	1,704	1,820	1,836	1,950	1,885	2,002	11,069	11,378	11,551	11,913	12,142	12,344	13,124
37	Health care and social assistance.....	15,744	16,160	16,499	16,875	17,136	17,435	17,752	87,508	89,692	91,651	93,896	94,135	96,850	98,505
38	Arts, entertainment, and recreation.....	3,083	2,985	2,969	3,008	2,920	2,873	2,874	17,309	17,592	17,741	18,286	18,158	18,766	18,857
39	Accommodation and food services.....	7,468	7,497	7,550	7,577	7,753	7,639	7,616	46,540	47,423	47,854	48,286	48,779	48,903	49,199
40	Other services, except public administration.....	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
41	Government and government enterprises.....	36,315	36,728	37,381	37,957	38,490	38,830	39,051	191,093	194,524	198,515	201,237	203,787	205,111	205,803
42	Federal, civilian.....	7,954	7,988	8,197	8,482	8,572	8,640	8,736	29,005	29,389	30,107	30,927	31,660	32,126	32,116
43	Military.....	3,423	3,509	3,552	3,502	3,706	3,733	3,798	18,825	19,243	19,573	19,639	20,839	20,892	20,856
44	State and local.....	24,938	25,232	25,632	25,973	26,211	26,457	26,517	143,263	145,893	148,835	150,670	151,288	152,094	152,830

<sup>p</sup> Preliminary.<sup>r</sup> Revised.

D Not shown to avoid disclosure of confidential information, but the estimates for this item are included in the total.

1. The estimates of earnings for 2002–2003 are based on the 2002 North American Industry Classification System.

2. Personal contributions for social insurance are included in earnings by type and industry, but they are excluded from personal income.

3. The adjustment for residence is the net inflow of the earnings of interarea commuters. For the United States, it consists of adjustments for border workers: Wage and salary disbursements to U.S. residents commuting to Canada less wage and salary disbursements to Canadian and Mexican residents commuting into the United States.

4. Rental income of persons includes the capital consumption adjustment.

5. Proprietors' income includes the inventory valuation adjustment and the capital consumption adjustment.

6. "Other" consists of the wage and salary disbursements of U.S. residents employed by international organizations and foreign embassies and consulates in the United States.

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 (NIPAs) because of differences in coverage, in the methodologies used to prepare the estimates, and in the timing of the availability of source data. In particular, it differs from the NIPA estimate because, by definition, it omits the earnings of Federal civilian and military personnel stationed abroad and of U.S. residents employed abroad temporarily by private U.S. firms.



# BEA Current and Historical Data

## National, International, and Regional Data

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

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\*As a result of the release of the comprehensive revision of the NIPAs, sections A, B, C, and the NIPA charts in section E are not included in this issue. The estimates for 1929 forward are available on BEA's Web site at <www.bea.gov>. An extensive set of estimates is published in this issue of the SURVEY OF CURRENT BUSINESS.

### D. Domestic Perspectives

This table presents data collected from other government agencies and private organizations, as noted. Quarterly data are shown in the middle month of the quarter.

**Table D.1. Domestic Perspectives**

	2002	2003	2002	2003											
			Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
<b>Consumer and producer prices (monthly data seasonally adjusted) <sup>1</sup></b>															
Consumer price index for all urban consumers, 1982=100:															
All items.....	179.9	184.0	181.6	182.2	183.3	183.9	183.3	183.3	183.6	183.9	184.5	185.0	185.0	184.6	185.0
Commodities.....	149.7	151.2	150.0	150.5	152.2	152.8	151.3	150.2	150.5	150.7	151.5	152.1	151.2	150.5	150.7
Services.....	209.8	216.5	212.9	213.6	214.1	214.9	215.1	216.1	216.4	216.9	217.3	217.8	218.5	218.4	218.9
All items less food and energy.....	190.5	193.2	192.1	192.3	192.5	192.5	192.5	193.0	193.0	193.4	193.6	193.7	194.1	194.0	194.2
Food.....	176.2	180.0	177.3	177.0	178.2	178.5	178.3	178.9	179.7	179.8	180.4	180.8	181.8	182.6	183.7
Energy.....	121.7	136.5	125.1	130.1	137.8	144.2	137.5	133.3	134.4	135.0	138.7	142.9	137.3	133.2	133.5
Producer price index, 1982=100:															
Finished goods.....	138.9	143.3	139.3	141.2	142.8	144.8	142.4	141.8	142.5	142.7	143.5	143.8	144.9	144.5	144.9
Consumer goods.....	139.4	145.2	140.1	142.5	144.8	147.2	144.2	143.4	144.4	144.6	145.5	145.8	147.2	146.6	147.2
Capital equipment.....	139.1	139.6	138.8	139.2	139.0	139.8	139.0	139.1	139.1	139.3	139.7	139.7	140.5	140.3	140.1
Less food and energy.....	150.2	150.5	149.6	150.1	149.9	150.9	149.9	150.1	150.0	150.2	150.5	150.5	151.3	151.2	151.0
Intermediate materials.....	127.8	133.7	129.6	131.2	133.8	136.6	133.4	132.5	133.2	133.3	134.1	133.8	134.3	134.0	133.7
Less food and energy.....	135.8	138.5	136.7	137.2	138.2	138.7	138.4	138.4	138.4	138.2	138.3	138.7	139.1	139.4	139.6
Crude materials.....	108.1	135.3	119.1	128.2	134.9	152.4	128.3	130.1	135.8	131.7	130.2	134.7	138.2	138.5	141.3
Less energy.....	135.7	152.2	141.8	143.6	148.5	148.1	146.4	145.4	145.3	147.8	150.8	154.5	159.3	166.1	171.7
<b>Money, interest rates, and stock prices</b>															
Money stock (monthly and quarterly data seasonally adjusted): <sup>2</sup>															
Percent change:															
M1.....			1.03	0.27	1.18	0.45	0.41	0.96	1.06	0.39	0.68	0.06	0.11	-0.05	0.70
M2.....			0.50	0.56	0.73	0.43	0.73	0.81	0.62	0.75	0.65	-0.33	-0.30	-0.13	-0.15
Ratio:															
Gross domestic product to M1.....	8.806	8.697			8.730			8.638			8.681				
Personal income to M2.....	1.586	1.529	1.550	1.544	1.539	1.539	1.530	1.526	1.523	1.517	1.510	1.520	1.527	1.535	1.540
Interest rates (percent, not seasonally adjusted): <sup>2</sup>															
Prime rate charged by banks.....	4.68	4.12	4.25	4.25	4.25	4.25	4.25	4.25	4.22	4.00	4.00	4.00	4.00	4.00	4.00
3-month Treasury bills, secondary market.....	1.60	1.01	1.19	1.17	1.17	1.13	1.13	1.07	0.92	0.90	0.95	0.94	0.92	0.93	0.90
3-Year U.S. Treasury bonds.....	3.10	2.11	2.23	2.18	2.05	1.98	2.06	1.75	1.51	1.93	2.44	2.23	2.26	2.45	2.44
10-Year U.S. Treasury bonds.....	4.61	4.02	4.03	4.05	3.90	3.81	3.96	3.57	3.33	3.98	4.45	4.27	4.29	4.30	4.27
Federal funds rate.....	1.67	1.13	1.24	1.26	1.25	1.26	1.26	1.26	1.22	1.01	1.03	1.01	1.01	1.00	0.98
New home mortgages.....	6.54	5.82	6.05	5.92	5.84	5.75	5.81	5.48	5.23	5.63	6.26	6.15	5.95	5.93	5.88
Index of stock prices (not seasonally adjusted): <sup>3</sup>															
500 common stocks, 1941=100.....	993.94	965.23	899.18	895.84	837.62	846.62	890.03	935.96	988.00	992.54	989.53	1,019.44	1,038.73	1,049.90	1,080.64
<b>Labor markets (thousands, monthly and quarterly data seasonally adjusted, unless otherwise noted) <sup>1</sup></b>															
Civilian labor force.....	144,863	146,510	145,157	145,875	145,898	145,818	146,377	146,462	146,917	146,652	146,622	146,610	146,892	147,187	146,878
Labor force participation rates (percent):															
Total.....	66.6	66.2	66.4	66.3	66.3	66.2	66.4	66.3	66.5	66.3	66.2	66.1	66.2	66.2	66.0
Males, age 20 and over.....	76.3	75.9	75.9	75.8	75.9	75.8	76.0	76.0	76.0	75.9	75.9	76.0	75.9	76.1	75.9
Females, age 20 and over.....	60.5	60.6	60.6	60.7	60.5	60.6	60.7	60.9	60.7	60.9	60.7	60.3	60.5	60.5	60.4
Both sexes, age 16-19.....	47.4	44.5	46.3	46.0	45.5	44.4	45.1	45.0	45.1	44.4	44.1	44.0	43.7	43.8	43.2
Civilian employment.....	136,485	137,736	136,459	137,447	137,318	137,300	137,578	137,505	137,673	137,604	137,693	137,644	138,095	138,533	138,479
Ratio, civilian employment to working-age population (percent).....	62.7	62.3	62.4	62.5	62.4	62.3	62.4	62.3	62.3	62.2	62.2	62.1	62.2	62.3	62.2
Employees on nonagricultural payrolls.....			130,096	130,190	130,031	129,921	129,901	129,873	129,859	129,814	129,789	129,856	129,944	130,027	130,043
Goods-producing industries.....			22,169	22,122	22,005	21,949	21,880	21,859	21,805	21,744	21,712	21,697	21,674	21,686	21,670
Services-producing industries.....			107,927	108,068	108,026	107,972	108,021	108,014	108,054	108,070	108,077	108,159	108,270	108,341	108,373
Hours of production workers:															
Average weekly hours, total private sector.....	33.9	33.7	33.8	33.8	33.7	33.8	33.6	33.7	33.7	33.6	33.6	33.6	33.7	33.8	33.5
Average weekly hours, manufacturing.....	40.5	40.4	40.5	40.3	40.4	40.4	40.1	40.2	40.3	40.1	40.2	40.4	40.5	40.8	40.6
Average weekly overtime hours, manufacturing.....	4.2	4.2	4.3	4.3	4.3	4.1	4.0	4.1	4.1	4.1	4.1	4.2	4.3	4.5	4.6
Number of persons unemployed.....	8,378	8,774	8,698	8,428	8,581	8,519	8,799	8,957	9,245	9,048	8,929	8,966	8,797	8,653	8,398
Unemployment rates (percent):															
Total.....	5.8	6.0	6.0	5.8	5.9	5.8	6.0	6.1	6.3	6.2	6.1	6.1	6.0	5.9	5.7
Males, age 20 and over.....	5.3	5.6	5.6	5.5	5.5	5.4	5.7	5.8	6.0	5.9	5.8	5.8	5.6	5.6	5.3
Females, age 20 and over.....	5.1	5.1	5.2	4.8	5.1	5.1	5.1	5.1	5.2	5.2	5.2	5.3	5.2	5.1	5.1
Both sexes, age 16-19.....	16.5	17.5	16.7	17.0	17.3	17.6	17.8	18.1	19.0	18.2	16.9	17.5	17.1	15.7	16.1
15 weeks and over.....	2.0	2.3	2.3	2.2	2.2	2.2	2.3	2.2	2.4	2.4	2.4	2.4	2.4	2.4	2.3
Average weeks unemployed.....	16.6	19.2	18.5	18.5	18.7	18.1	19.4	19.2	19.6	19.3	19.2	19.6	19.4	20.0	19.6
Median weeks unemployed.....	9.1	10.1	9.6	9.7	9.5	9.7	10.1	10.1	11.7	10.1	10.0	10.1	10.3	10.4	10.4
Productivity and costs, nonfarm business sector, 1992=100:															
Indexes:															
Output per hour of all persons.....	123.5	128.7			125.6			127.5			130.4				131.3
Unit labor costs.....	115.0	113.5			114.8			114.4			112.7				112.4
Hourly compensation.....	142.0	146.1			144.1			145.8			147.0				147.5
Percent change from preceding period, annual rate:															
Output per hour.....	4.9	4.2			3.1			6.1			9.5				2.7
Unit labor costs.....	-2.5	-1.2			0.5			-1.3			-5.6				-1.3
Real hourly compensation.....	0.6	0.6			-0.2			4.2			1.0				0.5

See footnotes at end of table.

Table D.1. Domestic Perspectives—Continued

	2002	2003	2002	2003											
			Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Construction (monthly data seasonally adjusted at annual rates) <sup>4</sup>															
New construction put in place (billions of dollars).....	860.9	898.2	872.1	883.2	876.5	875.2	871.9	871.9	878.8	892.6	901.4	913.8	925.5	929.8	933.2
Private construction .....	650.5	681.9	658.2	667.6	665.1	668.8	662.8	660.9	661.5	674.3	681.2	692.5	705.2	710.3	712.4
Residential buildings.....	421.5	465.8	441.5	450.0	448.5	447.1	443.9	444.9	444.4	457.1	466.8	475.7	487.5	497.6	502.2
Other .....	229.0	216.2	216.8	217.6	216.5	221.6	218.9	216.1	217.1	217.2	214.4	216.7	217.7	212.6	210.2
Public construction.....	210.4	216.3	213.8	215.6	211.4	206.5	209.1	210.9	217.2	218.3	220.2	221.4	220.3	219.5	220.8
Housing starts (thousands of units):															
Total.....	1,705	1,848	1,815	1,828	1,640	1,742	1,627	1,745	1,844	1,890	1,831	1,931	1,977	2,054	2,088
1-unit structures.....	1,359	1,499	1,462	1,509	1,312	1,393	1,357	1,389	1,499	1,533	1,490	1,547	1,640	1,674	1,664
New 1-family houses sold (thousands of units).....	973	1,085	1,052	1,009	935	1,008	1,004	1,081	1,200	1,145	1,190	1,129	1,149	1,117	1,060
Manufacturing and trade, inventories and sales (millions of dollars, monthly data seasonally adjusted) <sup>4</sup>															
Inventories:															
Total manufacturing and trade.....			1,169,352	1,172,045	1,179,647	1,183,281	1,183,557	1,179,925	1,180,343	1,178,142	1,173,573	1,178,322	1,183,298	1,187,426	.....
Manufacturing .....			444,188	444,220	446,088	445,180	445,207	444,049	442,666	440,767	439,632	438,294	438,680	437,904	.....
Retail trade .....			436,317	439,120	443,879	447,163	448,258	446,914	448,758	448,314	445,224	450,337	453,394	456,779	.....
Merchant wholesalers.....			288,847	288,705	289,680	290,938	290,092	288,962	288,919	289,061	288,717	289,691	291,224	292,743	.....
Sales:															
Total manufacturing and trade.....	9,888,161	.....	833,037	844,999	837,850	851,680	836,843	838,547	849,696	863,732	861,312	869,199	875,497	879,768	.....
Manufacturing .....	3,891,753	.....	323,362	329,665	325,591	330,764	322,608	323,920	328,643	337,248	331,676	337,598	339,825	339,899	.....
Retail trade.....	3,245,407	.....	275,943	278,356	274,066	280,369	279,601	280,578	283,318	287,565	290,121	289,594	288,940	292,421	.....
Merchant wholesalers.....	2,751,001	.....	233,732	236,978	238,193	240,547	234,634	234,049	237,735	238,919	239,515	242,007	246,732	247,448	.....
Inventory-sales ratio:															
Total manufacturing and trade.....			1.40	1.39	1.41	1.39	1.41	1.41	1.39	1.36	1.36	1.36	1.35	1.35	.....
Manufacturing .....			1.37	1.35	1.37	1.35	1.38	1.37	1.35	1.31	1.33	1.30	1.29	1.29	.....
Retail trade.....			1.58	1.58	1.62	1.59	1.60	1.59	1.58	1.56	1.53	1.56	1.57	1.56	.....
Merchant wholesalers.....			1.24	1.22	1.22	1.21	1.24	1.23	1.22	1.21	1.21	1.20	1.18	1.18	.....
Industrial production indexes and capacity utilization rates (monthly data seasonally adjusted) <sup>2</sup>															
Industrial production indexes, 1997=100:															
Total.....	110.9	111.2	110.6	111.2	111.6	110.8	110.1	110.0	110.0	110.8	110.9	111.5	111.9	113.1	113.2
Final products.....	107.6	107.5	106.9	107.7	108.2	107.6	106.5	106.7	106.5	107.1	107.2	107.8	107.8	109.0	108.8
Consumer goods.....	106.8	106.0	105.6	106.6	107.0	106.3	105.3	105.5	105.0	105.8	105.7	106.1	106.2	107.1	106.9
Business equipment.....	109.5	110.4	109.2	109.8	110.6	110.0	108.7	108.6	109.0	109.3	110.0	111.2	111.1	113.2	113.1
Nonindustrial supplies.....	108.6	109.0	108.4	109.2	109.5	108.8	108.1	108.1	107.8	108.7	108.6	108.7	109.7	110.8	110.6
Materials.....	115.1	115.8	115.3	115.5	115.8	114.7	114.5	114.1	114.4	115.4	115.5	116.4	117.0	118.2	118.7
Capacity utilization rates (percent):															
Total industry.....	75.6	74.9	74.9	75.2	75.4	74.8	74.2	74.1	74.0	74.5	74.5	74.9	75.1	75.8	75.8
Manufacturing.....	73.9	73.4	73.1	73.6	73.5	73.3	72.7	72.6	72.7	73.0	73.0	73.6	73.7	74.4	74.5
Credit market borrowing (billions of dollars, quarterly data seasonally adjusted at annual rates) <sup>2</sup>															
All sectors, by instrument:															
Total.....	2,292.2	.....	.....	.....	2,554.4	.....	.....	3,180.0	.....	.....	2,715.5	.....	.....	.....	.....
Open market paper.....	-91.5	.....	.....	.....	38.7	.....	.....	-81.4	.....	.....	-86.9	.....	.....	.....	.....
U.S. government securities.....	811.5	.....	.....	.....	695.2	.....	.....	1,251.0	.....	.....	1,148.7	.....	.....	.....	.....
Municipal securities.....	161.0	.....	.....	.....	103.1	.....	.....	187.2	.....	.....	156.7	.....	.....	.....	.....
Corporate and foreign bonds.....	495.8	.....	.....	.....	750.2	.....	.....	648.1	.....	.....	466.6	.....	.....	.....	.....
Bank loans, n.e.c.....	-80.6	.....	.....	.....	-122.4	.....	.....	-59.3	.....	.....	-94.8	.....	.....	.....	.....
Other loans and advances.....	33.3	.....	.....	.....	84.6	.....	.....	-8.2	.....	.....	-40.5	.....	.....	.....	.....
Mortgages.....	881.3	.....	.....	.....	922.0	.....	.....	1,129.2	.....	.....	1,044.5	.....	.....	.....	.....
Consumer credit.....	81.4	.....	.....	.....	83.0	.....	.....	113.4	.....	.....	121.3	.....	.....	.....	.....

## Sources:

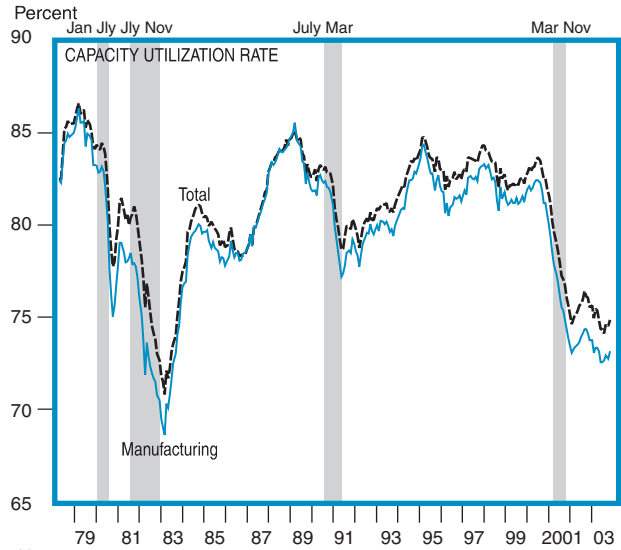
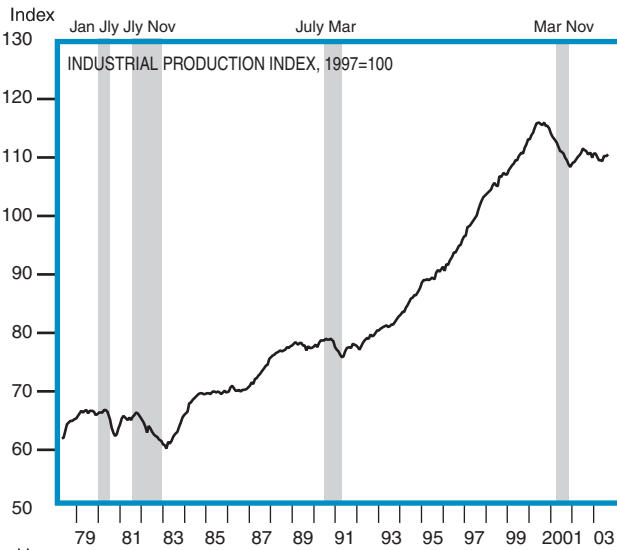
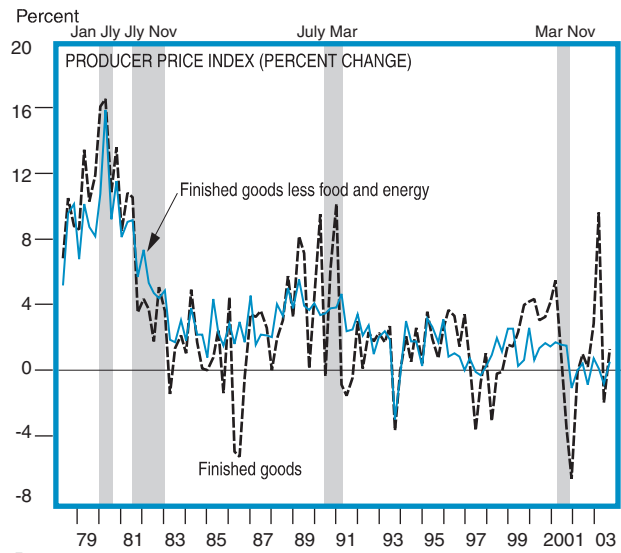
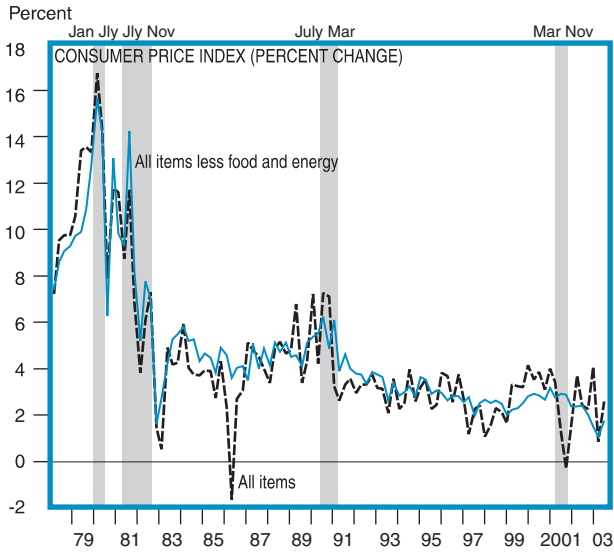
1. Bureau of Labor Statistics
2. Federal Reserve Board
3. Standard and Poor's, Inc.

## 4. Bureau of the Census

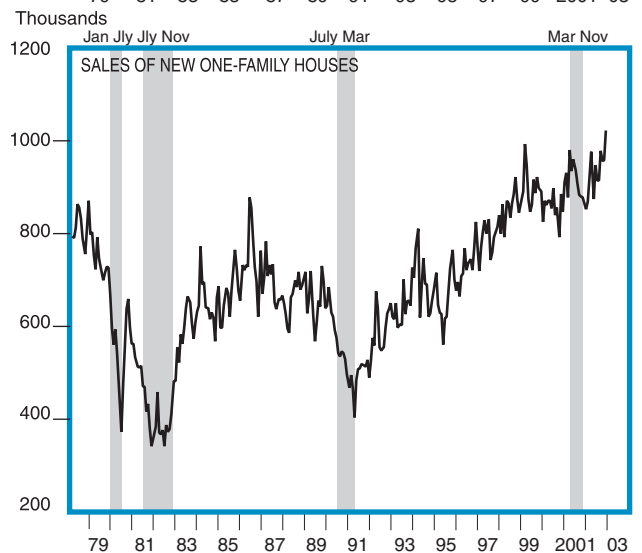
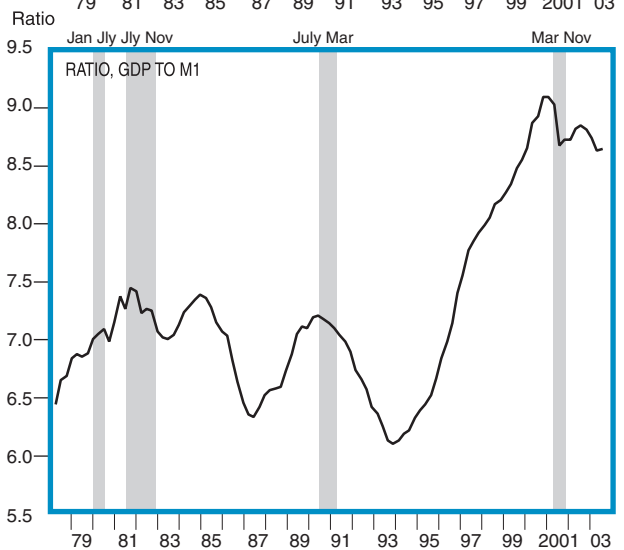
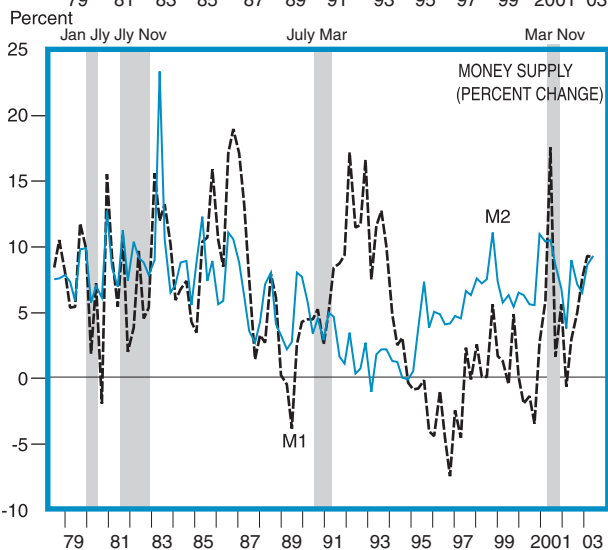
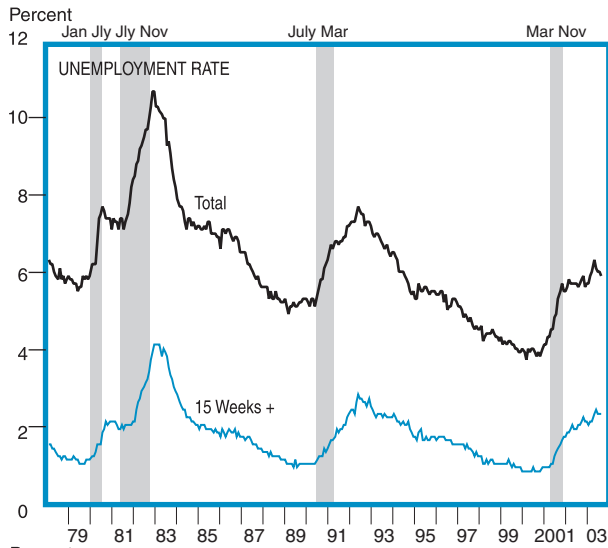
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### E. Charts

## OTHER INDICATORS OF THE DOMESTIC ECONOMY



## OTHER INDICATORS OF THE DOMESTIC ECONOMY



## International Data

### F. Transactions Tables

Table F.1 contains estimates of U.S. international trade in goods and services that were released on February 13, 2004, including "preliminary" estimates for December 2003 and "revised" estimates for January–November 2003. The sources for the other tables in this section are as noted.

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

[Millions of dollars; monthly estimates seasonally adjusted]

	2002	2003 <sup>P</sup>	2002		2003											
			Nov.	Dec.	Jan. <sup>r</sup>	Feb. <sup>r</sup>	March <sup>r</sup>	April <sup>r</sup>	May <sup>r</sup>	June <sup>r</sup>	July <sup>r</sup>	Aug. <sup>r</sup>	Sept. <sup>r</sup>	Oct. <sup>r</sup>	Nov. <sup>r</sup>	Dec. <sup>P</sup>
<b>Exports of goods and services</b> .....	<b>974,107</b>	<b>1,018,572</b>	<b>82,917</b>	<b>81,075</b>	<b>82,068</b>	<b>82,701</b>	<b>82,647</b>	<b>81,113</b>	<b>82,271</b>	<b>84,140</b>	<b>85,562</b>	<b>83,294</b>	<b>85,731</b>	<b>88,101</b>	<b>90,571</b>	<b>90,371</b>
<b>Goods</b> .....	<b>681,874</b>	<b>713,761</b>	<b>57,765</b>	<b>55,774</b>	<b>57,156</b>	<b>57,920</b>	<b>58,309</b>	<b>57,243</b>	<b>57,774</b>	<b>59,269</b>	<b>60,366</b>	<b>57,691</b>	<b>59,719</b>	<b>61,655</b>	<b>63,722</b>	<b>62,935</b>
Foods, feeds, and beverages.....	49,616	55,079	4,309	4,355	4,434	4,436	4,412	4,372	4,327	4,506	4,650	4,392	4,598	4,828	5,188	4,936
Industrial supplies and materials.....	156,837	172,948	13,549	13,625	14,077	13,976	14,414	14,212	14,260	14,465	14,821	14,020	14,069	14,731	14,650	15,254
Capital goods, except automotive.....	290,496	293,044	24,369	22,461	22,922	24,093	23,612	22,983	23,269	24,111	24,710	23,891	24,665	25,576	27,214	25,998
Automotive vehicles, parts, and engines.....	78,942	80,135	6,497	6,483	6,643	6,653	6,663	6,641	6,756	6,553	6,812	6,116	6,748	6,928	6,670	6,951
Consumer goods (nonfood), except automotive.....	84,359	89,900	7,185	6,973	7,319	6,990	7,299	7,167	7,173	7,684	7,542	7,447	7,716	7,547	8,097	7,920
Other goods.....	32,854	32,901	2,783	2,784	2,509	2,629	2,882	2,894	2,878	2,835	2,687	2,742	2,696	2,828	2,651	2,670
Adjustments <sup>1</sup> .....	-11,229	-10,246	-927	-907	-747	-857	-973	-1,026	-888	-885	-855	-916	-774	-782	-750	-794
<b>Services</b> .....	<b>292,233</b>	<b>304,811</b>	<b>25,152</b>	<b>25,301</b>	<b>24,912</b>	<b>24,781</b>	<b>24,338</b>	<b>23,870</b>	<b>24,497</b>	<b>24,871</b>	<b>25,196</b>	<b>25,603</b>	<b>26,012</b>	<b>26,446</b>	<b>26,849</b>	<b>27,436</b>
Travel.....	66,547	65,767	6,059	6,091	5,632	5,508	4,949	4,474	4,949	5,120	5,329	5,510	5,730	5,847	6,176	6,543
Passenger fares.....	17,046	15,690	1,420	1,414	1,301	1,272	1,163	1,066	1,161	1,229	1,321	1,355	1,383	1,392	1,483	1,564
Other transportation.....	29,166	31,699	2,575	2,633	2,612	2,581	2,644	2,632	2,586	2,635	2,602	2,582	2,605	2,690	2,731	2,799
Royalties and license fees.....	44,142	48,084	3,707	3,752	3,847	3,882	3,901	3,950	3,983	4,011	4,029	4,052	4,074	4,100	4,119	4,136
Other private services.....	122,594	130,047	10,383	10,339	10,472	10,542	10,696	10,697	10,755	10,774	10,810	10,876	10,969	11,142	11,120	11,194
Transfers under U.S. military agency sales contracts.....	11,943	12,713	941	1,006	980	929	918	984	996	1,034	1,038	1,160	1,183	1,207	1,152	1,132
U.S. Government miscellaneous services.....	795	811	67	66	68	67	67	67	67	68	67	68	68	68	68	68
<b>Imports of goods and services</b> .....	<b>1,392,145</b>	<b>1,507,949</b>	<b>121,545</b>	<b>123,406</b>	<b>122,077</b>	<b>121,292</b>	<b>125,601</b>	<b>123,086</b>	<b>124,045</b>	<b>124,500</b>	<b>126,003</b>	<b>122,873</b>	<b>127,046</b>	<b>129,652</b>	<b>128,924</b>	<b>132,849</b>
<b>Goods</b> .....	<b>1,164,746</b>	<b>1,263,170</b>	<b>101,911</b>	<b>103,220</b>	<b>101,989</b>	<b>101,548</b>	<b>105,791</b>	<b>103,577</b>	<b>104,402</b>	<b>104,319</b>	<b>105,372</b>	<b>102,386</b>	<b>106,267</b>	<b>108,743</b>	<b>107,666</b>	<b>111,109</b>
Foods, feeds, and beverages.....	49,687	55,817	4,395	4,503	4,534	4,417	4,630	4,671	4,612	4,462	4,586	4,536	4,786	4,788	4,869	4,925
Industrial supplies and materials.....	267,681	316,485	23,836	24,262	24,981	25,933	28,372	26,051	25,559	25,880	26,719	26,759	26,902	26,799	25,617	26,913
Capital goods, except automotive.....	283,323	295,653	24,393	24,694	24,457	23,224	23,216	24,064	24,466	24,407	24,459	24,041	25,296	25,478	25,659	26,885
Automotive vehicles, parts, and engines.....	203,743	210,148	17,591	17,682	16,969	16,826	17,332	16,872	17,786	18,227	17,964	15,569	17,400	18,334	18,208	18,663
Consumer goods (nonfood), except automotive.....	307,854	333,752	27,460	27,694	26,975	26,942	28,057	27,729	27,758	26,719	27,334	27,220	27,608	29,047	28,966	29,398
Other goods.....	49,078	47,850	3,950	4,158	3,879	3,999	3,936	3,924	3,872	4,156	4,107	3,796	3,968	4,027	4,090	4,096
Adjustments <sup>1</sup> .....	3,380	3,465	286	228	195	207	249	266	350	468	203	466	307	269	257	228
<b>Services</b> .....	<b>227,399</b>	<b>244,779</b>	<b>19,634</b>	<b>20,186</b>	<b>20,088</b>	<b>19,744</b>	<b>19,810</b>	<b>19,509</b>	<b>19,643</b>	<b>20,181</b>	<b>20,631</b>	<b>20,487</b>	<b>20,779</b>	<b>20,909</b>	<b>21,258</b>	<b>21,740</b>
Travel.....	58,044	57,006	4,979	5,223	5,012	4,745	4,411	4,081	4,268	4,546	4,739	4,829	4,896	4,936	5,172	5,371
Passenger fares.....	19,969	20,561	1,698	1,805	1,727	1,657	1,576	1,502	1,540	1,678	1,795	1,793	1,747	1,755	1,874	1,917
Other transportation.....	38,527	44,878	3,456	3,573	3,594	3,484	3,795	3,841	3,657	3,751	3,882	3,636	3,764	3,797	3,752	3,925
Royalties and license fees.....	19,258	19,206	1,520	1,533	1,553	1,565	1,580	1,557	1,563	1,577	1,610	1,625	1,639	1,643	1,643	1,651
Other private services.....	69,436	76,429	6,009	6,047	6,132	6,174	6,218	6,255	6,317	6,330	6,380	6,390	6,519	6,555	6,568	6,591
Direct defense expenditures.....	19,245	23,695	1,729	1,763	1,822	1,870	1,982	2,023	2,049	2,049	1,975	1,963	1,962	1,973	1,996	2,031
U.S. Government miscellaneous services.....	2,920	3,004	243	242	248	249	248	250	249	250	250	251	252	250	253	254
<b>Memoranda:</b>																
Balance on goods.....	-482,872	-549,410	-44,147	-47,447	-44,833	-43,628	-47,482	-46,334	-46,628	-45,050	-45,006	-44,695	-46,548	-47,088	-43,944	-48,174
Balance on services.....	64,834	60,032	5,518	5,115	4,824	5,037	4,528	4,361	4,854	4,690	4,565	5,116	5,233	5,537	5,591	5,696
Balance on goods and services.....	-418,038	-489,378	-38,629	-42,332	-40,009	-38,591	-42,954	-41,973	-41,774	-40,360	-40,441	-39,579	-41,315	-41,551	-38,353	-42,478

<sup>P</sup> Preliminary.

<sup>r</sup> Revised.

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

2. Contains goods that cannot be separately identified.

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

Table F.2. U.S. International Transactions

[Millions of dollars]

Line	(Credits +; debits -) <sup>1</sup>	Not seasonally adjusted												Seasonally adjusted					
		2002				2003				2002				2003					
		I	II	III	IV	I	II	III	P	I	II	III	IV	I	II	III	P		
<b>Current account</b>																			
1	<b>Exports of goods and services and income receipts</b>	<b>1,229,649</b>	<b>294,947</b>	<b>310,189</b>	<b>312,767</b>	<b>311,746</b>	<b>307,576</b>	<b>314,168</b>	<b>320,977</b>	<b>297,074</b>	<b>307,616</b>	<b>313,939</b>	<b>311,015</b>	<b>310,278</b>	<b>311,794</b>	<b>322,014</b>			
2	Exports of goods and services	974,107	233,613	245,704	245,866	248,924	243,942	249,405	253,032	236,442	243,696	247,815	246,151	247,377	247,484	254,670			
3	Goods, balance of payments basis <sup>2</sup>	681,874	163,785	175,002	169,014	174,073	171,180	177,888	172,883	165,298	171,421	174,315	170,840	173,346	174,247	177,858			
4	Services <sup>3</sup>	292,233	69,828	70,702	76,852	74,851	72,762	71,517	80,149	71,144	72,275	73,500	75,311	74,031	73,237	76,812			
5	Transfers under U.S. military agency sales contracts <sup>4</sup>	11,943	2,785	2,751	3,418	2,989	2,827	3,014	3,381	2,785	2,751	3,418	2,989	2,827	3,014	3,381			
6	Travel	66,547	14,479	16,732	18,829	16,507	14,286	15,185	19,142	16,295	16,030	16,217	18,005	16,089	14,543	16,569			
7	Passenger fares	17,046	3,872	4,281	4,831	4,062	3,444	3,455	4,557	4,224	4,279	4,288	4,255	3,736	3,456	4,059			
8	Other transportation	29,166	6,784	7,104	7,646	7,632	7,488	7,884	8,151	7,102	7,075	7,307	7,682	7,683	7,853	7,789			
9	Royalties and license fees <sup>5</sup>	44,142	10,139	11,012	11,168	11,823	11,297	11,744	11,912	10,373	11,221	11,389	11,157	11,630	11,944	12,155			
10	Other private services <sup>5</sup>	122,594	31,574	28,623	30,760	31,637	30,033	30,033	32,803	30,170	30,720	30,681	31,022	31,710	32,225	32,656			
11	U.S. Government miscellaneous services	795	195	199	200	201	202	202	203	195	199	200	201	202	202	203			
12	Income receipts	255,542	61,334	64,485	66,901	62,822	63,634	64,763	67,945	60,632	63,920	66,124	64,864	62,901	64,310	67,344			
13	Income receipts on U.S.-owned assets abroad	252,379	60,523	63,705	66,116	62,035	62,827	63,949	67,125	59,821	63,140	65,339	64,077	62,094	63,496	66,524			
14	Direct investment receipts	142,933	32,674	35,538	37,986	36,735	38,124	40,172	42,958	32,058	34,874	37,264	38,735	37,508	39,635	42,400			
15	Other private receipts	106,143	26,950	27,560	27,225	24,408	23,700	22,620	22,882	26,950	27,560	27,225	24,408	23,700	22,620	22,882			
16	U.S. Government receipts	3,303	899	607	905	892	1,003	1,157	1,285	813	706	850	934	886	1,241	1,242			
17	Compensation of employees	3,163	811	780	785	787	807	814	820	811	780	785	787	807	814	820			
18	<b>Imports of goods and services and income payments</b>	<b>-1,651,657</b>	<b>-373,437</b>	<b>-418,753</b>	<b>-431,961</b>	<b>-427,504</b>	<b>-416,512</b>	<b>-435,671</b>	<b>-449,996</b>	<b>-387,864</b>	<b>-416,966</b>	<b>-422,666</b>	<b>-424,165</b>	<b>-431,716</b>	<b>-434,248</b>	<b>-440,736</b>			
19	Imports of goods and services	-1,392,145	-312,227	-349,828	-363,766	-366,524	-354,003	-372,350	-385,034	-326,499	-348,584	-354,795	-362,267	-369,006	-371,668	-375,987			
20	Goods, balance of payments basis <sup>2</sup>	-1,164,746	-260,732	-291,870	-303,073	-309,071	-298,174	-311,339	-319,558	-271,331	-292,707	-297,627	-303,081	-309,364	-312,335	-314,090			
21	Services <sup>3</sup>	-227,399	-51,495	-57,758	-60,693	-57,453	-55,829	-61,011	-65,476	-55,168	-55,877	-57,168	-59,186	-59,642	-59,333	-61,897			
22	Direct defense expenditures	-19,245	-4,394	-4,668	-4,990	-5,193	-5,674	-6,121	-5,900	-4,394	-4,668	-4,990	-5,193	-5,674	-6,121	-5,900			
23	Travel	-58,044	-12,430	-15,806	-16,930	-12,978	-12,196	-14,248	-17,006	-14,432	-14,622	-14,314	-15,025	-14,168	-12,895	-14,464			
24	Passenger fares	-19,969	-4,422	-5,475	-5,430	-4,642	-4,479	-5,283	-5,949	-4,874	-4,874	-4,829	-5,392	-4,960	-4,720	-5,335			
25	Other transportation	-38,527	-8,420	-9,577	-10,138	-10,392	-10,303	-11,294	-11,695	-8,891	-9,580	-9,787	-10,271	-10,873	-11,249	-11,282			
26	Royalties and license fees <sup>5</sup>	-19,258	-4,607	-4,765	-4,941	-4,945	-4,564	-4,546	-4,802	-4,728	-4,902	-5,036	-4,592	-4,698	-4,697	-4,874			
27	Other private services <sup>5</sup>	-69,436	-16,481	-16,742	-17,539	-18,674	-17,868	-18,770	-19,371	-17,087	-16,876	-17,487	-17,984	-18,524	-18,902	-19,289			
28	U.S. Government miscellaneous services	-2,920	-741	-725	-725	-729	-745	-749	-753	-741	-725	-725	-729	-745	-749	-753			
29	Income payments	-259,512	-61,210	-69,125	-68,197	-60,980	-62,509	-63,321	-64,962	-61,365	-68,378	-67,871	-61,898	-62,710	-62,580	-64,749			
30	Income payments on foreign-owned assets in the United States	-251,108	-59,211	-67,085	-66,107	-58,705	-60,428	-61,296	-63,001	-60,246	-66,820	-65,820	-59,771	-60,527	-60,461	-62,705			
31	Direct investment payments	-49,458	-8,074	-14,303	-15,637	-11,444	-15,332	-18,261	-18,715	-8,134	-13,464	-15,350	-12,510	-15,431	-17,426	-18,419			
32	Other private payments	-127,735	-32,512	-33,773	-31,802	-29,648	-28,245	-26,769	-27,960	-32,512	-33,773	-31,802	-29,648	-28,245	-26,769	-27,960			
33	U.S. Government payments	-73,915	-18,625	-19,009	-18,668	-17,613	-16,851	-16,266	-16,326	-18,625	-19,009	-18,668	-17,613	-16,851	-16,266	-16,326			
34	Compensation of employees	-8,404	-1,999	-2,040	-2,090	-2,025	-2,025	-1,961	-2,025	-2,094	-2,132	-2,051	-2,127	-2,183	-2,119	-2,044			
35	<b>Unilateral current transfers, net</b>	<b>-58,853</b>	<b>-16,450</b>	<b>-12,834</b>	<b>-13,772</b>	<b>-15,797</b>	<b>-17,575</b>	<b>-16,719</b>	<b>-16,441</b>	<b>-15,938</b>	<b>-13,481</b>	<b>-13,997</b>	<b>-15,436</b>	<b>-17,269</b>	<b>-16,940</b>	<b>-16,319</b>			
36	U.S. Government grants <sup>4</sup>	-17,097	-6,397	-3,287	-3,075	-4,338	-5,813	-5,654	-5,309	-6,397	-3,287	-3,075	-4,338	-5,813	-5,654	-5,309			
37	U.S. Government pensions and other transfers	-5,125	-1,330	-1,005	-923	-1,867	-1,037	-1,208	-1,149	-1,271	-1,279	-1,282	-1,292	-1,320	-1,335	-1,328			
38	Private remittances and other transfers <sup>6</sup>	-36,631	-8,723	-8,542	-9,774	-9,592	-10,725	-9,857	-9,983	-8,270	-8,915	-9,640	-9,806	-10,136	-9,951	-9,682			
<b>Capital and financial account</b>																			
<b>Capital account</b>																			
39	<b>Capital account transactions, net</b>	<b>-1,285</b>	<b>-277</b>	<b>-286</b>	<b>-364</b>	<b>-358</b>	<b>-388</b>	<b>-1,553</b>	<b>-795</b>	<b>-277</b>	<b>-286</b>	<b>-364</b>	<b>-358</b>	<b>-388</b>	<b>-1,553</b>	<b>-795</b>			
<b>Financial account</b>																			
40	<b>U.S.-owned assets abroad, net (increase/financial outflow (-))</b>	<b>-178,985</b>	<b>-37,698</b>	<b>-130,751</b>	<b>26,896</b>	<b>-37,432</b>	<b>-103,903</b>	<b>-115,384</b>	<b>-7,261</b>	<b>-35,227</b>	<b>-128,567</b>	<b>29,712</b>	<b>-44,902</b>	<b>-101,331</b>	<b>-112,818</b>	<b>-4,891</b>			
41	U.S. official reserve assets, net	-3,681	390	-1,843	-1,416	-812	83	-170	-611	390	-1,843	-1,416	-812	83	-170	-611			
42	Gold <sup>7</sup>	-475	-109	-107	-132	-127	897	-102	-97	-109	-107	-132	-127	897	-102	-97			
43	Special drawing rights	-2,632	652	-1,607	-1,136	-541	-644	86	-383	652	-1,607	-1,136	-541	-644	86	-383			
44	Reserve position in the International Monetary Fund	-574	-153	-129	-148	-144	-170	-154	-131	-153	-129	-148	-144	-170	-154	-131			
45	Foreign currencies	-32	133	42	-27	-180	-70	427	530	133	42	-27	-180	-70	427	530			
46	U.S. Government assets, other than official reserve assets, net	-5,611	-853	-565	-1,375	-2,818	-2,578	-1,454	-1,515	-853	-565	-1,375	-2,818	-2,578	-1,454	-1,515			
47	U.S. credits and other long-term assets	5,684	994	566	1,452	2,672	2,472	1,955	2,027	994	566	1,452	2,672	2,472	1,955	2,027			
48	Repayments on U.S. credits and other long-term assets <sup>8</sup>	-105	-8	41	-104	-34	36	-74	18	-8	41	-104	-34	36	-74	18			
49	U.S. foreign currency holdings and U.S. short-term assets, net	-175,272	-38,221	-128,950	28,339	-36,440	-103,916	-115,641	-7,180	-35,750	-128,766	31,155	-43,910	-101,344	-113,075	-4,810			
50	U.S. private assets, net	-137,368	-41,554	-37,643	-34,439	-24,200	-36,977	-32,429	-39,895	-39,083	-35,459	-31,623	-31,670	-34,405	-29,863	-37,525			
51	Direct investment	15,801	5,367	-5,843	21,641	-5,364	-27,146	8,654	-28,826	5,367	-5,843	21,641	-5,364	-27,146	8,654	-28,826			
52	Foreign securities	-31,880	-1,886	-16,210	-11,862	-1,922	-11,998	-19,101	22,206	-1,886	-16,210	-11,862	-1,922	-11,998	-19,101	22,206			
53	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	-21,357	-148	-69,254	52,999	-4,954	-27,795	-72,765	39,335	-148	-69,254	52,999	-4,954	-27,795	-72,765	39,335			
54	U.S. claims reported by U.S. banks, not included elsewhere	706,983	146,075	224,088	142,129	194,691	241,859	265,667	128,789	146,813	221,242	141,478	197,448	242,004	262,819	128,200			
55	<b>Foreign-owned assets in the United States, net (increase/financial inflow (+))</b>	<b>94,860</b>	<b>6,106</b>	<b>47,552</b>	<b>8,992</b>	<b>32,210</b>	<b>40,978</b>	<b>57,000</b>	<b>43,895</b>	<b>6,106</b>	<b>47,552</b>	<b>8,992</b>	<b>32,210</b>	<b>40,978</b>	<b>57,000</b>	<b>43,895</b>			
56	Foreign official assets in the United States, net	73,521	6,257	21,706	12,300	33,258	31,768	38,639	19,611	6,257	21,706	12,300	33,258	31,768	38,639	19,611			
57	U.S. Government securities	43,144	-1,039	15,138	1,415	27,630	22,288	35,349	16,271	-1,039	15,138	1,415	27,630	22,288	35,349	16,271			
58	U.S. Treasury securities <sup>9</sup>	30,377	7,296	6,568	10,885	5,628	9,480	3,290	3,340	7,296	6,568	10,885							

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

[Millions of dollars]

Line	(Credits +; debits -) <sup>1</sup>	Western Europe			European Union <sup>14</sup>			United Kingdom			European Union (6) <sup>15</sup>		
		2003			2003			2003			2003		
		I	II <sup>r</sup>	III <sup>p</sup>	I	II <sup>r</sup>	III <sup>p</sup>	I	II <sup>r</sup>	III <sup>p</sup>	I	II <sup>r</sup>	III <sup>p</sup>
<b>Current account</b>													
1	<b>Exports of goods and services and income receipts</b>	<b>95,287</b>	<b>98,597</b>	<b>97,741</b>	<b>85,579</b>	<b>87,762</b>	<b>87,430</b>	<b>23,326</b>	<b>24,707</b>	<b>25,040</b>	<b>47,035</b>	<b>47,402</b>	<b>46,164</b>
2	Exports of goods and services	67,424	68,898	67,852	61,050	62,237	61,354	16,083	16,694	16,736	34,001	34,340	32,927
3	Goods, balance of payments basis <sup>2</sup>	40,240	40,919	37,631	36,934	37,179	34,296	8,457	8,423	7,873	22,800	23,169	20,766
4	Services <sup>3</sup>	27,184	27,979	30,221	24,116	25,058	27,058	7,626	8,271	8,863	11,201	11,171	12,161
5	Transfers under U.S. military agency sales contracts <sup>4</sup>	748	826	1,038	612	696	923	119	76	99	292	231	203
6	Travel	4,331	5,010	6,182	3,955	4,627	5,712	1,779	2,163	2,452	1,490	1,678	2,316
7	Passenger fares	1,207	1,321	1,695	1,165	1,276	1,628	572	645	760	528	541	747
8	Other transportation	2,495	2,694	2,767	2,218	2,344	2,461	512	581	607	1,166	1,247	1,300
9	Royalties and license fees <sup>5</sup>	5,449	5,424	5,560	4,790	4,794	4,835	938	1,020	1,021	2,390	2,210	2,234
10	Other private services <sup>5</sup>	12,919	12,668	12,943	11,345	11,289	11,467	3,702	3,782	3,920	5,314	5,243	5,340
11	U.S. Government miscellaneous services	35	36	36	31	32	32	4	4	4	21	21	21
12	Income receipts	27,863	29,699	29,889	24,529	25,525	26,076	7,243	8,013	8,304	13,034	13,062	13,237
13	Income receipts on U.S.-owned assets abroad	27,786	29,619	29,807	24,464	25,457	26,007	7,222	7,991	8,281	12,999	13,025	13,200
14	Direct investment receipts	15,900	18,561	18,407	13,774	15,296	15,561	2,541	3,410	3,600	8,501	8,813	8,914
15	Other private receipts	11,466	10,881	11,153	10,460	10,000	10,259	4,681	4,581	4,681	4,329	4,059	4,156
16	U.S. Government receipts	420	177	247	230	161	187				169	153	130
17	Compensation of employees	77	80	82	65	68	69	21	22	23	35	37	37
18	<b>Imports of goods and services and income payments</b>	<b>-117,305</b>	<b>-126,617</b>	<b>-126,805</b>	<b>-105,717</b>	<b>-113,389</b>	<b>-113,987</b>	<b>-34,120</b>	<b>-34,086</b>	<b>-34,621</b>	<b>-53,233</b>	<b>-58,158</b>	<b>-57,881</b>
19	Imports of goods and services	-85,912	-95,032	-94,343	-78,153	-85,839	-85,458	-16,911	-18,178	-18,304	-44,738	-49,030	-48,011
20	Goods, balance of payments basis <sup>2</sup>	-62,223	-66,975	-65,570	-57,391	-61,382	-60,282	-10,114	-10,515	-10,502	-34,155	-36,430	-35,103
21	Services <sup>3</sup>	-23,689	-28,057	-28,773	-20,762	-24,457	-25,176	-6,797	-7,663	-7,802	-10,583	-12,600	-12,908
22	Direct defense expenditures	-2,566	-2,781	-2,607	-2,185	-2,436	-2,313	-200	-199	-200	-1,810	-1,940	-1,873
23	Travel	-3,482	-5,637	-6,017	-3,251	-5,166	-5,574	-1,214	-1,422	-1,528	-1,455	-2,606	-2,775
24	Passenger fares	-1,993	-3,032	-3,060	-1,866	-2,876	-2,831	-701	-1,225	-1,009	-726	-1,118	-1,159
25	Other transportation	-3,863	-4,416	-4,531	-3,241	-3,609	-3,706	-750	-819	-852	-1,610	-1,814	-1,843
26	Royalties and license fees <sup>5</sup>	-2,309	-2,550	-2,634	-1,839	-2,014	-2,146	-395	-398	-418	-1,249	-1,412	-1,534
27	Other private services <sup>5</sup>	-9,187	-9,350	-9,632	-8,134	-8,109	-8,358	-3,519	-3,582	-3,777	-3,535	-3,511	-3,524
28	U.S. Government miscellaneous services	-289	-291	-292	-246	-247	-248	-18	-18	-18	-198	-199	-200
29	Income payments	-31,393	-31,585	-32,462	-27,564	-27,550	-28,529	-17,209	-15,908	-16,317	-8,495	-9,128	-9,870
30	Income payments on foreign-owned assets in the United States	-31,293	-31,496	-32,377	-27,481	-27,473	-28,455	-17,189	-15,890	-16,299	-8,440	-9,076	-9,820
31	Direct investment payments	-10,340	-11,749	-11,664	-8,391	-9,499	-9,617	-4,721	-4,039	-3,807	-3,539	-4,532	-5,095
32	Other private payments	-16,441	-15,487	-16,449	-15,057	-14,189	-15,063	-10,280	-9,773	-10,409	-3,767	-3,487	-3,661
33	U.S. Government payments	-4,512	-4,260	-4,264	-4,033	-3,785	-3,775	-2,188	-2,078	-2,083	-1,134	-1,057	-1,064
34	Compensation of employees	-100	-89	-85	-83	-77	-74	-20	-18	-18	-55	-52	-50
35	<b>Unilateral current transfers, net</b>	<b>-206</b>	<b>164</b>	<b>138</b>	<b>82</b>	<b>284</b>	<b>292</b>	<b>225</b>	<b>299</b>	<b>360</b>	<b>-97</b>	<b>-24</b>	<b>-128</b>
36	U.S. Government grants <sup>4</sup>	-264	-116	-104	-7		-1						
37	U.S. Government pensions and other transfers	-377	-393	-393	-338	-342	-346	-60	-61	-56	-183	-184	-196
38	Private remittances and other transfers <sup>6</sup>	435	673	635	427	626	639	285	360	416	86	160	68
<b>Capital and financial account</b>													
<b>Capital account</b>													
39	<b>Capital account transactions, net</b>	<b>-81</b>	<b>-80</b>	<b>-85</b>	<b>-60</b>	<b>-59</b>	<b>-63</b>	<b>-8</b>	<b>-8</b>	<b>-9</b>	<b>-11</b>	<b>-10</b>	<b>-11</b>
<b>Financial account</b>													
40	<b>U.S.-owned assets abroad, net (increase/financial outflow (-))</b>	<b>-69,228</b>	<b>-86,287</b>	<b>-29,534</b>	<b>-72,372</b>	<b>-82,368</b>	<b>-38,940</b>	<b>-56,822</b>	<b>-62,717</b>	<b>-31,653</b>	<b>-16,849</b>	<b>-16,730</b>	<b>-2,644</b>
41	U.S. official reserve assets, net	-170	-154	-131	-120	-104	-85						
42	Gold <sup>7</sup>												
43	Special drawing rights												
44	Reserve position in the International Monetary Fund												
45	Foreign currencies	-170	-154	-131	-120	-104	-85						
46	U.S. Government assets, other than official reserve assets, net	34	75	269	238	41	140						
47	U.S. credits and other long-term assets	-404	-9	-4									
48	Repayments on U.S. credits and other long-term assets <sup>8</sup>	414	68	269	207	31	136						
49	U.S. foreign currency holdings and U.S. short-term assets, net	24	16	4	31	10	4						
50	U.S. private assets, net	-69,092	-86,208	-29,672	-72,490	-82,305	-38,995	-56,822	-62,711	-31,655	-16,880	-16,730	-2,646
51	Direct investment	-17,683	-18,958	-22,858	-17,123	-15,852	-19,151	-7,518	-2,739	-8,616	-7,107	-8,827	-9,501
52	Foreign securities	-19,045	7,471	-14,008	-17,769	6,956	-11,359	-13,009	2,142	-13,324	-5,671	3,111	285
53	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	-24,501	-12,010		-24,008	-12,196		-25,236	-7,896		1,147	-6,811	
54	U.S. claims reported by U.S. banks, not included elsewhere	-7,863	-62,711	7,194	-13,590	-61,213	-8,485	-11,059	-54,218	-9,715	-5,249	-4,203	6,570
55	<b>Foreign owned assets in the United States, net (increase/financial inflow (+))</b>	<b>112,053</b>	<b>52,303</b>	<b>63,338</b>	<b>126,889</b>	<b>38,069</b>	<b>51,807</b>	<b>110,122</b>	<b>-772</b>	<b>55,832</b>	<b>9,627</b>	<b>32,550</b>	<b>17</b>
56	Foreign official assets in the United States, net	179	-1,727	2,765	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)
57	U.S. Government securities	(17)	(17)	(17)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)
58	U.S. Treasury securities <sup>9</sup>	(17)	(17)	(17)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)
59	Other <sup>10</sup>	(17)	(17)	(17)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)
60	Other U.S. Government liabilities <sup>11</sup>	-186	-34	-286	-169	-17	-336	-83	37	-3	-83	50	66
61	U.S. liabilities reported by U.S. banks, not included elsewhere	(17)	(17)	(17)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)
62	Other foreign official assets <sup>12</sup>	(17)	(17)	(17)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)
63	Other foreign assets in the United States, net	111,874	54,030	60,573	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)
64	Direct investment	31,559	7,581	-114	24,169	5,771	-208	19,538	1,984	4,007	3,747	2,662	-4,513
65	U.S. Treasury securities	(17)	(17)	(17)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)
66	U.S. securities other than U.S. Treasury securities	47,175	39,358	20,538	43,330	37,128	17,527	34,651	26,905	7,877	7,420	3,167	2,226
67	U.S. currency												
68	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	62,037	5,883		62,145	5,389		55,166	1,302		3,768	9,557	
69	U.S. liabilities reported by U.S. banks, not included elsewhere	(17)	(17)	(17)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)
70	<b>Statistical discrepancy (sum of above items with sign reversed)</b>	<b>-20,520</b>	<b>61,920</b>	<b>-4,793</b>	<b>-34,401</b>	<b>69,701</b>	<b>13,461</b>	<b>-42,723</b>	<b>72,577</b>	<b>-14,949</b>	<b>13,528</b>	<b>-5,030</b>	<b>14,483</b>
<b>Memoranda:</b>													
71	Balance on goods (lines 3 and 20)	-21,983	-26,056	-27,939	-20,457	-24,203	-25,986	-1,657	-2,092	-2,629	-11,355	-13,261	-14,337
72	Balance on services (lines 4 and 21)	3,495	-78	1,448	3,354	601	1,882	829	608	1,061	618	-1,429	-747
73	Balance on goods and services (lines 2 and 19)	-18,488	-26,134	-26,491	-17,103	-23,602	-24,104	-828	-1,484	-1,568	-10,737	-14,690	-15,084
74	Balance on income (lines 12 and 29)	-3,530	-1,886	-2,573	-3,035	-2,025	-2,453	-9,966	-7,895	-8,013	4,539	3,934	3,367
75	Unilateral current transfers, net (line 35)	-206	164	138	82	284	292	225	299	360	-97	-24	-128
76	Balance on current account (lines 1, 18, and 35 or lines 73, 74, and 75) <sup>13</sup>	-22,224	-27,856	-28,926	-20,056	-25,343	-26,265	-10,569	-9,080	-9,221	-6,295	-10,780	-11,845

See footnotes on page D-11.



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

[Millions of dollars]

Line	(Credits +; debits -) <sup>1</sup>	Eastern Europe			Canada			Latin America and Other Western Hemisphere			Japan		
		2003			2003			2003			2003		
		I	II <sup>r</sup>	III <sup>p</sup>	I	II <sup>r</sup>	III <sup>p</sup>	I	II <sup>r</sup>	III <sup>p</sup>	I	II <sup>r</sup>	III <sup>p</sup>
<b>Current account</b>													
1	<b>Exports of goods and services and income receipts</b>	<b>3,286</b>	<b>3,323</b>	<b>3,653</b>	<b>52,766</b>	<b>56,681</b>	<b>51,497</b>	<b>56,612</b>	<b>58,276</b>	<b>61,439</b>	<b>22,738</b>	<b>22,539</b>	<b>23,659</b>
2	Exports of goods and services	2,725	2,717	2,960	47,662	51,466	46,079	47,163	48,776	51,443	19,600	19,346	20,322
3	Goods, balance of payments basis <sup>2</sup>	1,511	1,602	1,703	41,177	44,931	39,587	35,022	36,141	37,353	12,179	12,912	12,271
4	Services <sup>3</sup>	1,214	1,115	1,257	6,485	6,535	6,492	12,141	12,635	14,090	7,421	6,434	8,051
5	Transfers under U.S. military agency sales contracts <sup>4</sup>	105	86	90	44	57	51	114	102	100	151	120	105
6	Travel	255	331	371	1,803	1,872	1,695	3,597	4,043	4,872	1,913	1,291	2,352
7	Passenger fares	15	16	14	483	495	536	955	983	1,173	534	422	791
8	Other transportation	59	58	65	665	660	673	842	885	891	753	778	808
9	Royalties and license fees <sup>5</sup>	106	116	111	809	846	825	891	1,181	1,200	1,592	1,603	1,656
10	Other private services <sup>5</sup>	666	500	598	2,660	2,584	2,691	5,698	5,397	5,810	2,452	2,194	2,313
11	U.S. Government miscellaneous services	8	8	8	21	21	21	44	44	44	26	26	26
12	Income receipts	561	606	693	5,104	5,215	5,418	9,449	9,500	9,996	3,138	3,193	3,337
13	Income receipts on U.S.-owned assets abroad	547	592	679	5,081	5,191	5,393	9,396	9,446	9,944	3,120	3,175	3,319
14	Direct investment receipts	290	451	533	3,295	3,593	3,772	4,262	4,139	4,926	1,679	1,849	1,916
15	Other private receipts	131	121	125	1,786	1,598	1,621	5,067	5,221	4,926	1,440	1,325	1,402
16	U.S. Government receipts	126	20	21	.....	.....	.....	67	86	92	1	1	1
17	Compensation of employees	14	14	14	23	24	25	53	54	52	18	18	18
18	<b>Imports of goods and services and income payments</b>	<b>-5,900</b>	<b>-6,280</b>	<b>-6,718</b>	<b>-61,875</b>	<b>-63,774</b>	<b>-63,236</b>	<b>-73,131</b>	<b>-75,977</b>	<b>-76,725</b>	<b>-40,039</b>	<b>-41,005</b>	<b>-41,863</b>
19	Imports of goods and services	-5,016	-5,391	-5,939	-60,312	-61,706	-61,040	-61,836	-65,043	-65,917	-33,756	-33,817	-33,605
20	Goods, balance of payments basis <sup>2</sup>	-4,485	-4,523	-5,076	-56,339	-57,097	-55,167	-51,404	-54,186	-55,127	-28,953	-29,210	-28,552
21	Services <sup>3</sup>	-531	-868	-863	-3,973	-4,609	-5,873	-10,432	-10,857	-10,790	-4,803	-4,607	-5,053
22	Direct defense expenditures	-38	-56	-35	-19	-19	-18	-83	-66	-70	-391	-422	-390
23	Travel	-179	-387	-388	-962	-1,501	-2,717	-4,572	-4,578	-4,447	-588	-516	-699
24	Passenger fares	-66	-122	-137	-87	-82	-105	-706	-702	-767	-241	-211	-301
25	Other transportation	-36	-47	-42	-865	-931	-912	-927	-948	-929	-1,130	-1,117	-1,235
26	Royalties and license fees <sup>5</sup>	-18	-49	-49	-198	-165	-188	-329	-249	-264	-1,392	-1,218	-1,334
27	Other private services <sup>5</sup>	-179	-192	-197	-1,797	-1,866	-1,888	-3,681	-4,179	-4,177	-1,012	-1,074	-1,045
28	U.S. Government miscellaneous services	-15	-15	-15	-45	-45	-45	-134	-135	-136	-49	-49	-49
29	Income payments	-884	-889	-779	-1,563	-2,068	-2,196	-11,295	-10,934	-10,808	-6,283	-7,188	-8,258
30	Income payments on foreign-owned assets in the United States	-865	-874	-766	-1,479	-1,985	-2,114	-9,672	-9,278	-9,167	-6,259	-7,171	-8,243
31	Direct investment payments	-395	-423	-351	-366	-936	-976	-805	-612	-433	-515	-1,618	-2,554
32	Other private payments	-122	-134	-120	-919	-873	-920	-6,605	-6,424	-6,401	-1,468	-1,293	-1,336
33	U.S. Government payments	-348	-317	-295	-194	-176	-218	-2,262	-2,242	-2,333	-4,276	-4,260	-4,353
34	Compensation of employees	-19	-15	-13	-84	-83	-82	-1,623	-1,656	-1,641	-24	-17	-15
35	<b>Unilateral current transfers, net</b>	<b>-1,037</b>	<b>-1,061</b>	<b>-1,236</b>	<b>-145</b>	<b>-120</b>	<b>-169</b>	<b>-6,335</b>	<b>-6,377</b>	<b>-6,769</b>	<b>141</b>	<b>155</b>	<b>93</b>
36	U.S. Government grants <sup>4</sup>	-349	-394	-504	.....	.....	.....	-501	-530	-687	.....	.....	.....
37	U.S. Government pensions and other transfers	-15	-15	-11	-136	-139	-150	-186	-202	-190	-34	-35	-26
38	Private remittances and other transfers <sup>6</sup>	-673	-652	-721	-9	19	-19	-5,648	-5,645	-5,892	175	190	119
<b>Capital and financial account</b>													
<b>Capital account</b>													
39	<b>Capital account transactions, net</b>	<b>-55</b>	<b>-51</b>	<b>-55</b>	<b>28</b>	<b>28</b>	<b>35</b>	<b>-57</b>	<b>-5</b>	<b>-19</b>	<b>6</b>	<b>6</b>	<b>6</b>
<b>Financial account</b>													
40	<b>U.S.-owned assets abroad, net (increase/financial outflow (-))</b>	<b>315</b>	<b>-236</b>	<b>-1,131</b>	<b>-400</b>	<b>6,428</b>	<b>-5,795</b>	<b>-18,193</b>	<b>-34,402</b>	<b>57,821</b>	<b>-12,088</b>	<b>-8,236</b>	<b>-10,313</b>
41	U.S. official reserve assets, net	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
42	Gold <sup>7</sup>	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
43	Special drawing rights	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
44	Reserve position in the International Monetary Fund	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
45	Foreign currencies	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
46	U.S. Government assets, other than official reserve assets, net	58	.....	.....	.....	.....	.....	173	37	190	8	2	.....
47	U.S. credits and other long-term assets	-12	-76	58	.....	.....	.....	-68	-59	-52	.....	.....	.....
48	Repayments on U.S. credits and other long-term assets <sup>8</sup>	70	76	-58	.....	.....	.....	248	103	245	.....	.....	.....
49	U.S. foreign currency holdings and U.S. short-term assets, net	.....	.....	.....	.....	.....	.....	-7	-7	-3	8	2	.....
50	U.S. private assets, net	257	-236	-1,131	-400	6,428	-5,795	-18,366	-34,439	57,631	-12,096	-8,238	-10,313
51	Direct investment	549	-594	-387	-2,807	-5,921	-3,001	-7,307	2,069	-2,172	-893	-620	-1,058
52	Foreign securities	135	429	233	4,195	2,167	2,214	-12,693	-3,822	-2,433	-1,102	-253	-10,238
53	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	-126	-70	.....	-529	-899	.....	13,130	-9,385	16,960	-340	-558	.....
54	U.S. claims reported by U.S. banks, not included elsewhere	-301	-1	-977	-1,259	11,081	-5,008	-11,496	-23,301	45,276	-9,761	-6,807	983
55	<b>Foreign owned assets in the United States, net (increase/financial inflow (+))</b>	<b>4,332</b>	<b>4,269</b>	<b>-3,968</b>	<b>10,168</b>	<b>11,660</b>	<b>5,122</b>	<b>62,743</b>	<b>114,611</b>	<b>-19,764</b>	<b>24,922</b>	<b>44,828</b>	<b>22,152</b>
56	Foreign official assets in the United States, net	(18)	(18)	(18)	-1,262	-168	407	(18)	(18)	(18)	(18)	(18)	(18)
57	U.S. Government securities	(18)	(18)	(18)	(17)	(17)	(17)	(18)	(18)	(18)	(18)	(18)	(18)
58	U.S. Treasury securities <sup>9</sup>	(18)	(18)	(18)	(17)	(17)	(17)	(18)	(18)	(18)	(18)	(18)	(18)
59	Other <sup>10</sup>	(18)	(18)	(18)	(17)	(17)	(17)	(18)	(18)	(18)	(18)	(18)	(18)
60	Other U.S. Government liabilities <sup>11</sup>	12	98	109	-12	-12	-19	-5	25	30	-176	21	202
61	U.S. liabilities reported by U.S. banks, not included elsewhere	(18)	(18)	(18)	(17)	(17)	(17)	(18)	(18)	(18)	(18)	(18)	(18)
62	Other foreign official assets <sup>12</sup>	(18)	(18)	(18)	(17)	(17)	(17)	(18)	(18)	(18)	(18)	(18)	(18)
63	Other foreign assets in the United States, net	(18)	(18)	(18)	11,430	11,828	4,715	(18)	(18)	(18)	(18)	(18)	(18)
64	Direct investment	-1,152	339	-73	325	7,093	1,534	960	6,546	1,086	-1,995	2,015	3,390
65	U.S. Treasury securities	(18)	(18)	(18)	(17)	(17)	(17)	(18)	(18)	(18)	(18)	(18)	(18)
66	U.S. securities other than U.S. Treasury securities	-1,254	-1,468	-1,334	2,566	4,119	-1,136	-1,709	37,047	12,715	5,379	5,751	-13,927
67	U.S. currency	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
68	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	-110	95	.....	4,666	-4,722	.....	5,890	7,562	-17,565	-39	-2,170	.....
69	U.S. liabilities reported by U.S. banks, not included elsewhere	18 6,836	18 5,205	18 -2,670	(17)	(17)	(17)	18 57,607	18 63,431	18 -16,030	18 21,753	18 39,211	18 32,487
70	<b>Statistical discrepancy (sum of above items with sign reversed)</b>	<b>-941</b>	<b>36</b>	<b>9,455</b>	<b>-542</b>	<b>-10,903</b>	<b>12,546</b>	<b>-21,639</b>	<b>-56,126</b>	<b>-15,983</b>	<b>4,320</b>	<b>-18,287</b>	<b>6,266</b>
<b>Memoranda:</b>													
71	Balance on goods (lines 3 and 20)	-2,974	-2,921	-3,373	-15,162	-12,166	-15,580	-16,382	-18,045	-17,774	-16,774	-16,298	-16,281
72	Balance on services (lines 4 and 21)	683	247	394	2,512	1,926	619	1,709	1,778	3,300	2,618	1,827	2,998
73	Balance on goods and services (lines 2 and 19)	-2,291	-2,674	-2,979	-12,650	-10,240	-14,961	-14,673	-16,267	-14,474	-14,156	-14,471	-13,283
74	Balance on income (lines 12 and 29)	-323	-283	-86	3,541	3,147	3,222	-1,846	-1,434	-812	-3,145	-3,995	-4,921
75	Unilateral current transfers, net (line 35)	-1,037	-1,061	-1,236	-145	-120	-169	-6,335	-6,377	-6,769	141	155	93
76	Balance on current account (lines 1, 18, and 35 or lines 73, 74, and 75) <sup>13</sup>	-3,651	-4,018	-4,301	-9,254	-7,213	-11,908	-22,854	-24,078	-22,055	-17,160	-18,311	-18,111

See footnotes on page D-11.

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

[Millions of dollars]

Line	(Credits +; debits -) <sup>1</sup>	Australia			Other countries in Asia and Africa			International organizations and unallocated <sup>16</sup>		
		2003			2003			2003		
		I	II <sup>r</sup>	III <sup>p</sup>	I	II <sup>r</sup>	III <sup>p</sup>	I	II <sup>r</sup>	III <sup>p</sup>
<b>Current account</b>										
1	<b>Exports of goods and services and income receipts</b>	<b>5,283</b>	<b>6,153</b>	<b>7,012</b>	<b>62,650</b>	<b>59,818</b>	<b>67,010</b>	<b>8,954</b>	<b>8,781</b>	<b>8,966</b>
2	Exports of goods and services	4,075	4,774	5,265	53,738	51,854	57,498	1,555	1,574	1,613
3	Goods, balance of payments basis <sup>2</sup>	2,766	3,155	3,580	38,285	38,228	40,758			
4	Services <sup>3</sup>	1,309	1,619	1,685	15,453	13,626	16,740	1,555	1,574	1,613
5	Transfers under U.S. military agency sales contracts <sup>4</sup>	57	43	37	1,608	1,780	1,960			
6	Travel	317	375	449	2,070	2,263	3,221			
7	Passenger fares	66	69	92	184	149	256			
8	Other transportation	73	89	97	2,421	2,545	2,648	180	175	202
9	Royalties and license fees <sup>5</sup>	207	236	222	1,636	1,709	1,702	607	629	636
10	Other private services <sup>5</sup>	587	805	786	7,468	5,115	6,887	768	770	775
11	U.S. Government miscellaneous services	2	2	2	66	65	66			
12	Income receipts	1,208	1,379	1,747	8,912	7,964	9,512	7,399	7,207	7,353
13	Income receipts on U.S.-owned assets abroad	1,201	1,372	1,740	8,809	7,862	9,409	6,887	6,682	6,834
14	Direct investment receipts	768	967	1,309	7,264	5,930	7,418	4,666	4,682	4,677
15	Other private receipts	433	405	431	1,273	1,164	1,164	2,104	1,907	2,060
16	U.S. Government receipts				272	770	827	117	103	97
17	Compensation of employees	7	7	7	103	102	103	512	515	519
18	<b>Imports of goods and services and income payments</b>	<b>-2,856</b>	<b>-2,984</b>	<b>-2,894</b>	<b>-110,888</b>	<b>-114,443</b>	<b>-127,086</b>	<b>-4,518</b>	<b>-4,591</b>	<b>-4,669</b>
19	Imports of goods and services	-2,212	-2,348	-2,480	-104,119	-108,033	-120,652	-840	-980	-1,058
20	Goods, balance of payments basis <sup>2</sup>	-1,415	-1,594	-1,694	-93,355	-97,754	-108,372			
21	Services <sup>3</sup>	-797	-754	-786	-10,764	-10,279	-12,280	-840	-980	-1,058
22	Direct defense expenditures	-26	-27	-27	-2,551	-2,750	-2,753			
23	Travel	-267	-249	-245	-2,146	-1,380	-2,493			
24	Passenger fares	-176	-141	-159	-1,210	-993	-1,420			
25	Other transportation	-52	-46	-46	-2,858	-3,075	-3,220	-572	-714	-780
26	Royalties and license fees <sup>5</sup>	-15	-19	-23	-60	-55	-58	-243	-241	-252
27	Other private services <sup>5</sup>	-252	-263	-277	-1,736	-1,822	-2,130	-24	-24	-25
28	U.S. Government miscellaneous services	-9	-9	-9	-203	-204	-206	-1	-1	-1
29	Income payments	-644	-636	-414	-6,769	-6,410	-6,434	-3,678	-3,611	-3,611
30	Income payments on foreign-owned assets in the United States	-640	-633	-411	-6,542	-6,248	-6,312	-3,678	-3,611	-3,611
31	Direct investment payments	-372	-363	-122	-29	-61	-154	-2,510	-2,499	-2,461
32	Other private payments	-159	-157	-166	-1,696	-1,608	-1,730	-835	-793	-838
33	U.S. Government payments	-109	-113	-123	-4,817	-4,579	-4,428	-333	-319	-312
34	Compensation of employees	-4	-3	-3	-227	-162	-122			
35	<b>Unilateral current transfers, net</b>	<b>-64</b>	<b>-60</b>	<b>-62</b>	<b>-8,388</b>	<b>-7,653</b>	<b>-6,833</b>	<b>-1,541</b>	<b>-1,767</b>	<b>-1,603</b>
36	U.S. Government grants <sup>4</sup>				-4,552	-4,319	-3,826	-147	-295	-188
37	U.S. Government pensions and other transfers	-13	-14	-14	-134	-136	-134	-142	-274	-231
38	Private remittances and other transfers <sup>6</sup>	-51	-46	-48	-3,702	-3,198	-2,873	-1,252	-1,198	-1,184
<b>Capital and financial account</b>										
<b>Capital account</b>										
39	<b>Capital account transactions, net</b>	<b>-6</b>	<b>-6</b>	<b>-6</b>	<b>-223</b>	<b>-1,445</b>	<b>-671</b>			
<b>Financial account</b>										
40	<b>U.S.-owned assets abroad, net (increase/financial outflow (-))</b>	<b>1,051</b>	<b>-3,685</b>	<b>-598</b>	<b>-197</b>	<b>16,162</b>	<b>-16,315</b>	<b>-5,163</b>	<b>-5,128</b>	<b>-1,396</b>
41	U.S. official reserve assets, net							253	-16	-480
42	Gold <sup>7</sup>									
43	Special drawing rights							897	-102	-97
44	Reserve position in the International Monetary Fund							-644	86	-383
45	Foreign currencies									
46	U.S. Government assets, other than official reserve assets, net				-80	574	367	-263	-261	-296
47	U.S. credits and other long-term assets				-1,831	-1,049	-1,105	-263	-261	-296
48	Repayments on U.S. credits and other long-term assets <sup>8</sup>				1,740	1,708	1,455			
49	U.S. foreign currency holdings and U.S. short-term assets, net				11	-85	17			
50	U.S. private assets, net	1,051	-3,685	-598	-117	15,588	-16,682	-5,153	-4,851	-620
51	Direct investment	-1,276	-863	-1,080	-2,894	-2,860	-4,666	-4,666	-4,682	-4,677
52	Foreign securities	369	-1,905	665	979	4,653	-5,213	16	-86	-46
53	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns	1,499	1,498		-1,131	2,323				5,246
54	U.S. claims reported by U.S. banks, not included elsewhere	459	-2,415	-183	2,929	11,472	-6,807	-503	-83	-1,143
55	<b>Foreign owned assets in the United States, net (increase/financial inflow (+))</b>	<b>-3,365</b>	<b>6,916</b>	<b>894</b>	<b>24,886</b>	<b>23,799</b>	<b>31,086</b>	<b>6,120</b>	<b>7,281</b>	<b>29,929</b>
56	Foreign official assets in the United States, net		(18)	(18)	(18)	(18)	(18)	168	25	3
57	U.S. Government securities		(18)	(18)	(18)	(18)	(18)			
58	U.S. Treasury securities <sup>9</sup>		(18)	(18)	(18)	(18)	(18)			
59	Other <sup>10</sup>		(18)	(18)	(18)	(18)	(18)			
60	Other U.S. Government liabilities <sup>11</sup>	-9	11	19	-229	-150	-99	168	25	3
61	U.S. liabilities reported by U.S. banks, not included elsewhere		(18)	(18)	(18)	(18)	(18)			
62	Other foreign official assets <sup>12</sup>		(18)	(18)	(18)	(18)	(18)			
63	Other foreign assets in the United States, net		(18)	(18)	(18)	(18)	(18)	5,952	7,256	29,926
64	Direct investment	1,104	-1,458	365	930	624	79	2,510	2,499	2,461
65	U.S. Treasury securities		(18)	(18)	(18)	(18)	(18)			(18)
66	U.S. securities other than U.S. Treasury securities	-2,708	776	-426	6,235	734	-6,349	-110	-353	-455
67	U.S. currency							4,927	1,458	2,768
68	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns	715	-146		1,689	-2,355				24,337
69	U.S. liabilities reported by U.S. banks, not included elsewhere	18 -2,467	18 7,733	18 936	18 16,261	18 24,946	18 37,455	18 -1,375	18 3,652	18 815
70	<b>Statistical discrepancy (sum of above items with sign reversed)</b>	<b>-43</b>	<b>-6,334</b>	<b>-4,346</b>	<b>32,160</b>	<b>23,762</b>	<b>52,809</b>	<b>-3,852</b>	<b>-4,576</b>	<b>-31,227</b>
<b>Memoranda:</b>										
71	Balance on goods (lines 3 and 20)	1,351	1,561	1,886	-55,070	-59,526	-67,614			
72	Balance on services (lines 4 and 21)	512	865	899	4,689	3,347	4,460	715	594	555
73	Balance on goods and services (lines 2 and 19)	1,863	2,426	2,785	-50,381	-56,179	-63,154	715	594	555
74	Balance on income (lines 12 and 29)	564	743	1,333	2,143	-1,554	3,078	3,721	3,596	3,742
75	Unilateral current transfers, net (line 35)	-64	-60	-62	-8,388	-7,653	-6,833	-1,541	-1,767	-1,603
76	Balance on current account (lines 1, 18, and 35 or lines 73, 74, and 75) <sup>13</sup>	2,363	3,109	4,056	-56,626	-62,278	-66,909	2,895	2,423	2,694

<sup>p</sup> Preliminary.<sup>r</sup> Revised.

See footnotes on page D-11.

Source: Table 11 in "U.S. International Transactions, Third Quarter 2003" in the January 2004 issue of the SURVEY OF CURRENT BUSINESS.

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

[Millions of dollars]

Line	2002	Not seasonally adjusted									Seasonally adjusted					
		2002				2003					2002				2003	
		I	II	III	IV	I	II <sup>r</sup>	III <sup>p</sup>	I	II	III	IV	I	II <sup>r</sup>	III <sup>p</sup>	
<b>1 Exports of private services</b> .....	<b>279,495</b>	<b>66,848</b>	<b>67,752</b>	<b>73,234</b>	<b>71,661</b>	<b>69,733</b>	<b>68,301</b>	<b>76,565</b>	<b>68,164</b>	<b>69,325</b>	<b>69,882</b>	<b>72,121</b>	<b>71,002</b>	<b>70,021</b>	<b>73,228</b>	
2 Travel (table F.2, line 6).....	66,547	14,479	16,732	18,829	16,507	14,286	15,185	19,142	16,295	16,030	16,217	18,005	16,089	14,543	16,569	
3 Passenger fares (table F.2, line 7).....	17,046	3,872	4,281	4,831	4,062	3,444	3,455	4,557	4,224	4,279	4,288	4,255	3,736	3,456	4,059	
4 Other transportation (table F.2, line 8).....	29,166	6,784	7,104	7,646	7,632	7,488	8,151	7,307	7,102	7,075	7,307	7,682	7,837	7,853	7,789	
5 Freight.....	12,330	2,879	2,926	3,134	3,391	3,273	3,622	3,414	2,934	2,918	3,140	3,338	3,337	3,611	3,417	
6 Port services.....	16,836	3,905	4,178	4,512	4,241	4,215	4,262	4,737	4,168	4,157	4,167	4,344	4,500	4,242	4,372	
7 Royalties and license fees (table F.2, line 9) .....	44,142	10,139	11,012	11,168	11,823	11,297	11,744	11,912	10,373	11,221	11,389	11,157	11,630	11,944	12,155	
8 Affiliated.....	32,218	7,200	8,050	8,173	8,795	8,237	8,652	8,787	7,434	8,259	8,394	8,129	8,570	8,852	9,030	
9 U.S. parents' receipts.....	29,066	6,881	7,236	7,199	7,750	7,285	7,796	7,722	7,066	7,313	7,357	7,329	7,487	7,862	7,902	
10 U.S. affiliates' receipts.....	3,152	319	814	974	1,045	952	856	1,065	368	946	1,037	800	1,083	990	1,128	
11 Unaffiliated.....	11,924	2,939	2,962	2,995	3,028	3,060	3,092	3,125	2,939	2,962	2,995	3,028	3,060	3,092	3,125	
12 Industrial processes <sup>1</sup> .....	3,900	981	974	972	973	976	981	988	981	974	972	973	976	981	988	
13 Other <sup>2</sup> .....	8,024	1,958	1,988	2,023	2,055	2,084	2,110	2,137	1,958	1,988	2,023	2,055	2,084	2,110	2,137	
14 Other private services (table F.2, line 10).....	122,594	31,574	28,623	30,760	31,637	33,218	30,033	32,803	30,170	30,720	30,681	31,022	31,710	32,225	32,656	
15 Affiliated services.....	43,500	9,465	10,389	10,988	12,658	11,260	11,599	11,478	9,992	10,897	11,195	11,415	11,906	12,118	11,649	
16 U.S. parents' receipts.....	25,194	5,793	6,167	6,207	7,027	6,582	6,863	6,822	6,035	6,262	6,380	6,517	6,852	6,963	7,001	
17 U.S. affiliates' receipts.....	18,306	3,672	4,222	4,781	5,631	4,678	4,736	4,656	3,957	4,635	4,815	4,898	5,054	5,155	4,648	
18 Unaffiliated services.....	79,094	22,109	18,234	19,772	18,979	21,958	18,434	21,325	20,178	19,823	19,486	19,607	19,804	20,107	21,007	
19 Education.....	12,759	5,095	1,584	3,471	2,610	5,607	1,643	3,639	3,082	3,150	3,253	3,274	3,364	3,292	3,388	
20 Financial services.....	15,859	4,083	4,126	3,842	3,808	3,825	3,984	4,140	4,083	4,126	3,842	3,808	3,825	3,984	4,140	
21 Insurance services.....	2,839	663	701	735	740	742	740	730	663	701	735	740	742	740	730	
22 Telecommunications.....	4,137	1,092	1,045	1,009	992	987	976	965	1,092	1,045	1,009	992	987	976	965	
23 Business, professional, and technical services.....	28,799	7,599	7,146	6,993	7,062	7,081	7,319	7,928	7,599	7,146	6,993	7,062	7,081	7,319	7,928	
24 Other unaffiliated services <sup>3</sup> .....	14,700	3,578	3,632	3,723	3,767	3,717	3,773	3,923	3,660	3,655	3,654	3,731	3,805	3,797	3,855	
<b>25 Imports of private services</b> .....	<b>205,234</b>	<b>46,360</b>	<b>52,365</b>	<b>54,978</b>	<b>51,531</b>	<b>49,410</b>	<b>54,141</b>	<b>58,823</b>	<b>50,033</b>	<b>50,484</b>	<b>51,453</b>	<b>53,264</b>	<b>53,223</b>	<b>52,463</b>	<b>55,244</b>	
26 Travel (table F.2, line 23).....	58,044	12,430	15,806	16,930	12,878	12,196	14,248	17,006	14,453	14,252	14,314	15,025	14,168	12,895	14,464	
27 Passenger fares (table F.2, line 24).....	19,969	4,422	5,475	5,430	4,642	4,479	5,283	5,949	4,874	4,874	4,829	5,392	4,960	4,720	5,335	
28 Other transportation (table F.2, line 25).....	38,527	8,420	9,577	10,138	10,392	10,303	11,294	11,695	8,891	9,580	9,787	10,271	10,873	11,249	11,282	
29 Freight.....	25,973	5,594	6,428	6,806	7,145	6,962	8,103	8,356	5,924	6,456	6,579	7,016	7,360	8,093	8,069	
30 Port services.....	12,554	2,826	3,149	3,332	3,247	3,341	3,191	3,339	2,967	3,124	3,208	3,255	3,513	3,156	3,313	
31 Royalties and license fees (table F.2, line 26).....	19,258	4,607	4,765	4,941	4,945	4,564	4,546	4,802	4,728	4,902	5,036	4,592	4,698	4,697	4,874	
32 Affiliated.....	15,132	3,242	3,691	4,106	4,093	3,699	3,669	3,907	3,363	3,828	4,201	3,740	3,833	3,820	3,979	
33 U.S. parents' payments.....	2,958	598	718	843	799	630	623	643	598	718	843	799	630	623	643	
34 U.S. affiliates' payments.....	12,174	2,644	2,973	3,263	3,294	3,069	3,046	3,264	2,765	3,110	3,358	2,941	3,203	3,197	3,336	
35 Unaffiliated.....	4,126	1,365	1,074	835	852	865	877	895	1,365	1,074	835	852	865	877	895	
36 Industrial processes <sup>1</sup> .....	1,935	474	480	487	494	504	513	522	474	480	487	494	504	513	522	
37 Other <sup>2</sup> .....	2,192	891	594	349	358	362	365	373	891	594	349	358	362	365	373	
38 Other private services (table F.2, line 27).....	69,436	16,481	16,742	17,539	18,674	17,868	18,770	19,371	17,087	16,876	17,487	17,984	18,524	18,902	19,289	
39 Affiliated services.....	32,367	7,616	7,496	8,053	9,202	8,192	8,728	8,602	8,094	7,631	8,183	8,183	8,720	8,874	8,727	
40 U.S. parents' payments.....	17,529	3,749	4,181	4,607	4,992	4,329	4,719	4,814	4,062	4,287	4,657	4,522	4,705	4,827	4,838	
41 U.S. affiliates' payments.....	14,838	3,867	3,315	3,446	4,210	3,863	4,009	3,788	4,032	3,344	3,526	3,935	4,015	4,047	3,889	
42 Unaffiliated services.....	37,069	8,865	9,246	9,486	9,472	9,676	10,042	10,769	8,993	9,245	9,304	9,527	9,804	10,028	10,562	
43 Education.....	2,466	471	615	807	573	510	667	875	597	612	624	627	639	653	667	
44 Financial services.....	3,665	975	999	834	857	939	926	1,044	975	999	834	857	939	926	1,044	
45 Insurance services.....	15,348	3,533	3,756	3,948	4,111	4,250	4,374	4,492	3,533	3,756	3,948	4,111	4,250	4,374	4,492	
46 Telecommunications.....	4,180	1,112	1,050	1,023	996	966	961	956	1,112	1,050	1,023	996	966	961	956	
47 Business, professional, and technical services.....	10,732	2,613	2,658	2,702	2,759	2,830	2,931	3,219	2,613	2,658	2,702	2,759	2,830	2,931	3,219	
48 Other unaffiliated services <sup>3</sup> .....	679	161	169	173	176	180	183	184	161	169	173	176	180	183	184	
<b>Supplemental detail on insurance transactions:</b>																
49 Premiums received.....	11,937	2,649	2,916	3,124	3,248	3,265	3,277	3,309	2,649	2,916	3,124	3,248	3,265	3,277	3,309	
50 For insurance services <sup>4</sup> (line 21).....	2,839	663	701	735	740	742	740	730	663	701	735	740	742	740	730	
51 For loss settlement <sup>5</sup> .....	9,098	1,986	2,215	2,389	2,508	2,523	2,537	2,579	1,986	2,215	2,389	2,508	2,523	2,537	2,579	
52 Actual losses paid <sup>5</sup> .....	8,619	2,199	2,158	2,131	2,131	2,176	2,236	2,305	2,199	2,158	2,131	2,131	2,176	2,236	2,305	
53 Premiums paid.....	47,156	11,416	11,663	11,902	12,175	12,472	12,826	13,194	11,416	11,663	11,902	12,175	12,472	12,826	13,194	
54 For insurance services <sup>4</sup> (line 45).....	15,348	3,533	3,756	3,948	4,111	4,250	4,374	4,492	3,533	3,756	3,948	4,111	4,250	4,374	4,492	
55 For loss settlement <sup>5</sup> .....	31,808	7,882	7,907	7,954	8,064	8,222	8,452	8,702	7,882	7,907	7,954	8,064	8,222	8,452	8,702	
56 Actual losses recovered <sup>5</sup> .....	30,914	7,123	7,658	8,003	8,130	8,026	7,704	7,495	7,123	7,658	8,003	8,130	8,026	7,704	7,495	
<b>Memoranda:</b>																
57 Balance on goods (table F.2, line 71).....	-482,872	-96,947	-116,868	-134,059	-134,998	-126,994	-133,451	-146,675	-106,033	-121,286	-123,312	-132,241	-136,018	-138,088	-136,232	
58 Balance on private services (line 1 minus line 25).....	74,261	20,488	15,387	18,256	20,130	20,323	14,160	17,742	18,131	18,841	18,429	18,857	17,779	17,558	17,984	
59 Balance on goods and private services (lines 57 and 58).....	-408,611	-76,459	-101,481	-115,803	-114,868	-106,671	-119,291	-128,933	-87,902	-102,445	-104,883	-113,384	-118,239	-120,530	-118,248	

<sup>p</sup> Preliminary.

<sup>r</sup> Revised.

1. Includes royalties, license fees, and other fees associated with the use of intangible assets, including patents, trade secrets, and other proprietary rights, that are used in connection with the production of goods.  
 2. Includes royalties, license fees, and other fees associated with the use of copyrights, trademarks, franchises, rights to broadcast live events, software licensing fees, and other intangible property rights.  
 3. Other unaffiliated services receipts (exports) include mainly expenditures of foreign governments and international organiza-

tions in the United States and film and television tape rentals. Payments (imports) include mainly expenditures of U.S. residents temporarily working abroad and film and television tape rentals.

4. Includes charges for auxiliary insurance services.

5. Beginning in 1992, the net result of (line 51 - line 52) - (line 55 - line 56) is recorded in "private remittances and other transfers" (table F.2, line 38).

Source: Table 3 in "U.S. International Transactions, Third Quarter 2003" in the January 2004 issue of the SURVEY OF CURRENT BUSINESS.

**Footnotes to Tables F.2. and F.3.**

**Footnotes to Tables F.2 and F.3:**

## G. Investment Tables

Table G.1. International Investment Position of the United States at Yearend, 2001 and 2002

[Millions of dollars]

Line	Type of investment	Position, 2001 <sup>f</sup>	Changes in position in 2001 (decrease (-))				Total (a+b+c+d)	Position, 2002 <sup>p</sup>
			Attributable to:					
			Financial flows	Valuation adjustments				
				Price changes	Exchange rate changes <sup>1</sup>	Other changes <sup>2</sup>		
(a)	(b)	(c)	(d)	(a+b+c+d)				
<b>Net international investment position of the United States:</b>								
1	With direct investment positions at current cost (line 3 less line 24) .....	-1,979,906	-527,998	-83,284	147,129	56,848	-407,305	-2,387,211
2	With direct investment positions at market value (line 4 less line 25) .....	-2,314,271	-527,998	-42,105	230,053	49,166	-290,884	-2,605,155
<b>U.S.-owned assets abroad:</b>								
3	With direct investment positions at current cost (lines 5+10+15) .....	6,187,410	178,985	-365,107	182,335	5,568	1,781	6,189,191
4	With direct investment positions at market value (lines 5+10+16) .....	6,891,251	178,985	-847,812	264,680	-13,542	-417,689	6,473,562
5	U.S. official reserve assets .....	129,961	3,681	18,492	6,482	-14	28,641	158,602
6	Gold .....	72,328	.....	<sup>3</sup> 18,492	.....	<sup>4</sup> -14	18,478	90,806
7	Special drawing rights .....	10,783	475	.....	908	.....	1,383	12,166
8	Reserve position in the International Monetary Fund .....	17,869	2,632	.....	1,478	.....	4,110	21,979
9	Foreign currencies .....	28,981	574	.....	4,096	.....	4,670	33,651
10	U.S. Government assets, other than official reserve assets .....	85,654	32	.....	.....	.....	32	85,686
11	U.S. credits and other long-term assets 5 .....	83,132	-73	.....	.....	.....	-73	83,059
12	Repayable in dollars .....	82,854	-69	.....	.....	.....	-69	82,785
13	Other 6 .....	278	-4	.....	.....	.....	-4	274
14	U.S. foreign currency holdings and U.S. short-term assets .....	2,522	105	.....	.....	.....	105	2,627
<b>U.S. private assets:</b>								
15	With direct investment at current cost (lines 17+19+22+23) .....	5,971,795	175,272	-383,599	175,853	5,582	-26,892	5,944,903
16	With direct investment at market value (lines 18+19+22+23) .....	6,675,636	175,272	-866,304	258,198	-13,528	-446,362	6,229,274
<b>Direct investment abroad:</b>								
17	At current cost .....	1,598,072	137,836	-5,215	25,577	-4,418	153,780	1,751,852
18	At market value .....	2,301,913	137,836	-487,920	107,922	-23,528	-265,690	2,036,223
19	Foreign securities .....	2,114,734	-15,801	-378,384	126,427	.....	-267,758	1,846,976
20	Bonds .....	502,061	-33,478	21,274	11,927	.....	-277	501,784
21	Corporate stocks .....	1,612,673	17,677	-399,658	114,500	.....	-267,481	1,345,192
22	U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns .....	835,780	31,880	.....	13,301	10,000	55,181	890,961
23	U.S. claims reported by U.S. banks, not included elsewhere .....	1,423,209	21,357	.....	10,548	.....	31,905	1,455,114
<b>Foreign-owned assets in the United States:</b>								
24	With direct investment at current cost (lines 26+33) .....	8,167,316	706,983	-281,823	35,206	-51,280	409,086	8,576,402
25	With direct investment at market value (lines 26+34) .....	9,205,522	706,983	-805,707	34,627	-62,708	-126,805	9,078,717
26	Foreign official assets in the United States .....	1,027,194	94,860	10,476	.....	.....	105,336	1,132,530
27	U.S. Government securities .....	798,844	73,521	25,640	.....	.....	99,161	898,005
28	U.S. Treasury securities .....	650,703	43,144	16,761	.....	.....	59,905	710,608
29	Other .....	148,141	30,377	8,879	.....	.....	39,256	187,397
30	Other U.S. Government liabilities <sup>7</sup> .....	17,007	137	.....	.....	.....	137	17,144
31	U.S. liabilities reported by U.S. banks, not included elsewhere .....	123,425	17,594	.....	.....	.....	17,594	141,019
32	Other foreign official assets .....	87,918	3,608	-15,164	.....	.....	-11,556	76,362
<b>Other foreign assets:</b>								
33	With direct investment at current cost (lines 35+37+38+41+42+43) .....	7,140,122	612,123	-292,299	35,206	-51,280	303,750	7,443,872
34	With direct investment at market value (lines 36+37+38+41+42+43) .....	8,178,328	612,123	-816,183	34,627	-62,708	-232,141	7,946,187
<b>Direct investment in the United States:</b>								
35	At current cost .....	1,514,374	39,633	-6,060	579	-44,098	-9,946	1,504,428
36	At market value .....	2,552,580	39,633	-529,944	.....	-55,526	-545,837	2,006,743
37	U.S. Treasury securities .....	389,000	96,217	18,413	.....	.....	114,630	503,630
38	U.S. securities other than U.S. Treasury securities .....	2,855,705	291,492	-304,652	18,570	.....	5,410	2,861,115
39	Corporate and other bonds .....	1,391,616	236,309	43,801	18,570	.....	298,680	1,690,296
40	Corporate stocks .....	1,464,089	55,183	-348,453	.....	.....	-293,270	1,170,819
41	U.S. currency .....	275,569	21,513	.....	.....	.....	21,513	297,082
42	U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns .....	799,120	72,142	.....	6,179	-7,182	71,139	870,259
43	U.S. liabilities reported by U.S. banks, not included elsewhere .....	1,306,354	91,126	.....	9,878	.....	101,004	1,407,358

<sup>p</sup> Preliminary.<sup>f</sup> Revised.

1. Represents gains or losses on foreign-currency-denominated assets due to their revaluation at current exchange rates.

2. Includes changes in coverage, capital gains and losses of direct investment affiliates, and other statistical adjustments to the value of assets.

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

4. Reflects changes in gold stock from U.S. Treasury sales of gold medallions and commemorative and bullion coins; also reflects replenishment through open market purchases. These demonetizations/monetizations are not included in international transactions financial flows.

5. Also includes paid-in capital subscriptions to international financial institutions and resources provided to foreigners under foreign assistance programs requiring repayment over several years. Excludes World War I debts that are not being serviced.

6. Includes indebtedness that the borrower may contractually, or at its option, repay with its currency, with a third country's currency, or by delivery of materials or transfer of services.

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

Source: Table 1 in "The International Investment Position of the United States at Yearend 2002" in the July 2003 issue of the SURVEY OF CURRENT BUSINESS.

**Table G.2. U.S. Direct Investment Abroad: Selected Items, by Country of Foreign Affiliate and by Industry of Foreign Affiliate, 1999-2002**

[Millions of dollars]

	Direct investment position on a historical-cost basis				Capital outflows (inflows (-))				Income			
	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002
<b>All countries, all industries</b> .....	<b>1,215,960</b>	<b>1,316,247</b>	<b>1,383,225</b>	<b>1,520,965</b>	<b>209,392</b>	<b>142,627</b>	<b>103,767</b>	<b>119,742</b>	<b>114,348</b>	<b>133,692</b>	<b>107,060</b>	<b>123,889</b>
<b>By country of foreign affiliate</b>												
Canada .....	119,590	132,472	141,789	152,522	22,824	16,899	15,510	12,893	13,529	16,181	11,881	11,098
Europe .....	627,754	687,320	716,901	796,913	109,484	77,976	44,720	66,761	58,289	65,574	51,133	59,487
<i>Of which:</i>												
France .....	43,120	42,628	40,839	43,978	2,111	1,967	-118	2,132	1,781	2,370	1,722	1,884
Germany .....	53,399	55,508	65,800	64,739	5,658	3,811	11,046	-4654	5,086	4,736	3,879	2,991
Ireland .....	25,157	35,903	35,712	41,636	4,741	9,823	196	4,870	4,167	5,773	4,375	4,652
Netherlands .....	121,315	115,429	126,076	145,474	13,320	961	12,828	18,325	13,646	13,402	12,096	14,401
Switzerland .....	40,532	55,377	60,675	70,051	6,929	8,687	4,029	7,673	6,686	5,027	4,974	7,861
United Kingdom .....	216,638	230,762	238,773	255,391	47,265	28,317	15,720	18,871	13,629	19,099	9,665	11,250
Latin America and Other Western Hemisphere .....	253,928	266,576	282,328	272,363	44,658	23,212	26,152	8,610	19,686	19,796	18,860	16,809
<i>Of which:</i>												
Bermuda .....	50,847	60,114	66,144	68,856	6,871	9,363	6,704	4,238	4,655	6,446	6,137	4,758
Brazil .....	37,184	36,717	35,523	31,715	5,672	3,350	769	181	1,180	1,621	1,294	766
Mexico .....	37,151	39,352	56,554	58,074	8,164	4,203	15,305	3,627	4,350	4,431	4,251	4,532
United Kingdom Islands, Caribbean .....	29,762	33,451	30,242	29,252	11,264	989	-20	-719	2,466	1,606	2,813	3,132
Africa .....	13,118	11,891	13,411	15,066	596	716	1,120	861	1,803	2,010	1,537	1,938
Middle East .....	10,950	10,863	12,351	14,154	1,000	1,375	1,585	1,837	1,334	2,272	1,375	1,864
Asia and Pacific .....	190,621	207,125	216,445	269,947	30,831	22,449	14,680	28,779	19,707	27,861	22,274	32,694
<i>Of which:</i>												
Australia .....	35,386	34,838	32,574	36,337	4,868	890	-396	3,726	2,397	3,415	1,702	2,596
Hong Kong .....	22,759	27,447	32,089	35,764	4,447	4,922	4,407	2,035	3,170	5,163	4,785	4,962
Japan .....	55,120	57,091	58,233	65,676	10,602	4,235	2,322	4,482	4,146	5,988	4,767	6,807
Singapore .....	20,665	24,133	26,749	61,361	3,863	3,688	3,820	11,407	2,604	4,045	2,600	10,060
<b>By industry of foreign affiliate</b>												
Mining .....	72,526	72,111	78,319	80,976	9,298	2,174	12,823	9,011	8,451	13,164	10,011	10,165
Utilities .....	22,472	21,964	23,214	20,932	1,296	2,466	2,436	-3301	1,503	1,610	1,574	1,552
Manufacturing .....	327,282	343,899	365,924	392,553	39,672	43,002	29,899	29,510	35,637	42,230	32,234	31,279
<i>Of which:</i>												
Food .....	23,268	23,497	24,681	28,240	1,111	2,014	2,274	3,893	3,020	2,681	2,626	3,440
Chemicals .....	81,727	75,807	93,779	99,371	9,007	3,812	8,270	10,116	9,026	11,552	10,313	12,065
Primary and fabricated metals .....	21,569	21,644	22,699	24,359	2,068	1,233	1,251	1,814	1,552	1,536	1,379	973
Machinery .....	21,501	22,229	21,292	22,025	2,785	2,659	-845	161	2,048	2,257	1,261	1,412
Computers and electronic products .....	46,783	59,909	65,559	69,208	9,631	17,303	8,659	922	6,430	8,860	5,868	3,764
Electrical equipment, appliances, and components .....	8,212	10,005	10,118	10,166	1,136	2,100	1,115	100	998	1,079	478	397
Transportation equipment .....	43,322	49,887	44,210	48,378	4,482	7,814	2,809	3,238	4,770	4,107	1,921	1,477
Wholesale trade .....	86,313	93,936	102,322	114,895	11,029	11,938	9,096	7,182	12,414	14,198	13,002	13,229
Information .....	50,062	52,345	50,492	53,841	14,180	16,531	3,519	1,533	752	-964	-3491	237
Depository institutions (banking) .....	40,879	40,152	52,681	52,935	903	-1274	9,715	-1185	968	2,191	2,662	2,270
Finance (except depository institutions) and insurance .....	198,749	217,086	225,556	244,480	27,833	21,659	5,807	25,775	13,097	15,210	8,430	14,005
Professional, scientific, and technical services .....	29,968	32,868	34,704	38,307	7,238	5,441	3,442	2,448	2,985	3,548	2,084	2,968
Other industries .....	387,709	441,886	450,013	522,047	97,944	40,690	27,030	48,769	38,542	42,504	40,555	48,184

NOTE: In this table, unlike in the international transactions accounts, income and capital outflows are shown without a current-cost adjustment, and income is shown net of withholding taxes. In addition, unlike in the international investment position, the direct investment position is valued at historical cost.

The data in this table are from tables 16 and 17 in "U.S. Direct Investment Abroad: Detail for Historical-Cost Position and Related Capital and Income Flows, 2002" in the September 2003 issue of the SURVEY OF CURRENT BUSINESS.

Table G.3. Selected Financial and Operating Data for Nonbank Foreign Affiliates of U.S. Companies by Country and by Industry of Affiliate, 2001

	All nonbank affiliates						Majority-owned nonbank foreign affiliates (MOFAs)						
	Millions of dollars					Thousands of employees	Millions of dollars					Thousands of employees	
	Total assets	Sales	Net income	U.S. exports of goods shipped to affiliates	U.S. imports of goods shipped by affiliates		Total assets	Sales	Net income	Gross product	U.S. exports of goods shipped to affiliates		U.S. imports of goods shipped by affiliates
<b>All countries, all industries .....</b>	<b>5,836,225</b>	<b>2,929,609</b>	<b>192,147</b>	<b>205,030</b>	<b>211,761</b>	<b>9,775.6</b>	<b>5,225,797</b>	<b>2,520,556</b>	<b>176,380</b>	<b>583,444</b>	<b>198,547</b>	<b>197,436</b>	<b>8,193.4</b>
<b>By country</b>													
Canada.....	509,564	367,216	17,401	65,303	77,041	1,156.3	464,038	334,124	16,417	71,527	63,501	71,871	1,044.2
Europe.....	3,393,748	1,459,546	103,812	48,873	38,400	4,168.5	3,170,144	1,311,967	97,126	317,983	47,906	37,928	3,749.4
<i>Of which:</i>													
France.....	190,604	134,870	3,770	4,606	2,966	578.3	166,117	121,962	3,899	34,367	4,079	2,845	540.5
Germany.....	320,810	240,718	9,042	7,436	5,086	652.6	268,999	199,178	8,309	57,710	7,352	5,067	601.0
Netherlands.....	423,488	141,185	23,810	9,029	2,571	230.1	398,356	112,599	22,397	20,362	8,807	2,425	175.8
United Kingdom.....	1,432,135	428,171	8,059	(D)	8,648	1,279.9	1,391,209	415,338	8,451	103,143	11,746	8,637	1,204.8
Latin America and Other Western Hemisphere	884,540	371,684	33,697	44,834	50,769	2,005.1	746,829	306,912	29,120	64,315	43,363	48,126	1,585.7
<i>Of which:</i>													
Brazil.....	126,088	73,180	-1,769	3,615	1,810	406.4	94,336	59,760	-1,360	14,547	3,523	1,666	348.0
Mexico.....	128,203	132,068	6,087	34,635	42,782	1,016.7	98,261	107,293	4,409	19,891	33,595	41,177	801.8
Africa.....	67,280	42,145	3,541	786	(D)	241.0	51,299	33,597	2,900	12,271	707	4,066	139.1
Middle East.....	55,581	34,815	2,641	922	(D)	93.1	24,964	18,213	1,938	7,354	854	810	60.2
Asia and Pacific.....	925,513	654,203	31,055	44,312	40,560	2,111.7	768,522	515,743	28,879	109,995	42,216	34,636	1,614.8
<i>Of which:</i>													
Australia.....	111,608	69,448	2,632	4,726	1,082	316.9	101,371	58,563	2,407	18,427	4,662	1,080	265.3
Japan.....	345,333	241,072	7,247	14,585	7,899	494.6	263,034	157,228	6,437	37,376	13,222	2,231	235.1
<b>By industry</b>													
Mining.....	256,604	103,016	18,128	1,478	10,614	167.8	234,459	92,043	15,430	55,188	1,315	9,766	147.9
Utilities.....	188,456	97,564	3,115	5	(D)	114.8	138,199	75,222	1,512	11,203	4	154	77.9
Manufacturing.....	1,202,034	1,329,898	55,120	133,591	180,050	5,074.3	1,024,761	1,148,329	50,941	300,819	129,108	166,801	4,308.8
<i>Of which:</i>													
Food.....	67,572	93,164	4,030	4,487	3,084	425.6	60,970	83,807	3,676	18,668	4,209	3,017	376.9
Chemicals.....	309,369	230,312	18,425	18,067	14,338	631.0	274,113	205,790	17,643	57,617	17,266	13,771	567.3
Primary and fabricated metals.....	58,613	45,790	1,766	3,407	3,916	255.6	52,309	39,778	1,485	11,908	3,249	3,836	235.0
Machinery.....	69,322	75,101	2,188	7,751	8,121	403.3	55,781	60,244	1,981	16,725	7,362	7,308	339.6
Computers and electronic products.....	160,111	207,822	9,237	28,919	44,884	747.3	153,848	203,268	9,391	36,038	28,671	44,573	719.6
Electrical equipment, appliances, and components.....	27,264	31,000	829	2,756	4,751	264.4	23,977	27,480	753	6,945	2,658	4,151	223.4
Transportation equipment.....	207,235	306,862	2,251	53,746	83,741	1,047.1	160,937	252,092	1,812	44,606	51,766	73,646	893.0
Wholesale trade.....	396,093	698,852	17,716	62,016	18,869	831.7	378,528	663,352	16,562	92,713	60,711	18,736	783.1
Information.....	295,805	165,558	-13,582	(D)	(D)	700.8	123,481	76,457	-14,928	19,388	677	(D)	339.2
Finance (except depository institutions) and insurance.....	2,028,161	211,006	19,853	9	0	343.9	1,955,630	198,581	19,282	23,511	9	0	320.2
Professional, scientific, and technical services....	124,005	86,417	5,547	(D)	899	437.8	120,741	81,794	5,395	30,926	1,529	(D)	409.4
Other industries.....	1,345,067	237,298	86,250	5,592	(D)	2,104.5	1,249,998	184,778	82,186	49,695	5,195	995	1,806.9

D Suppressed to avoid disclosure of data of individual companies.

NOTE: The data in this table are from "U.S. Multinational Companies: Operations in 2001" in the November 2003 issue of the SURVEY OF CURRENT BUSINESS.

**Table G.4. Foreign Direct Investment in the United States: Selected Items, by Country of Foreign Parent and by Industry of U.S. Affiliate, 1999-2002**

[Millions of dollars]

	Direct investment position on a historical-cost basis				Capital inflows (outflows (-))				Income			
	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002
<b>All countries, all industries .....</b>	<b>955,726</b>	<b>1,256,867</b>	<b>1,355,114</b>	<b>1,347,994</b>	<b>283,376</b>	<b>314,007</b>	<b>143,980</b>	<b>30,032</b>	<b>46,385</b>	<b>47,921</b>	<b>8,899</b>	<b>38,821</b>
<b>By country of foreign parent</b>												
Canada .....	90,559	114,309	102,127	92,041	26,367	27,258	12,957	-3,577	2,215	849	-5,817	-1,233
Europe .....	639,923	887,014	1,005,606	1,006,530	223,406	251,041	127,859	25,956	36,753	38,766	17,454	32,348
<i>Of which:</i>												
France .....	89,945	125,740	148,282	170,619	29,834	51,001	12,146	16,097	2,954	3,633	5,477	5,052
Germany .....	112,126	122,412	164,017	137,036	23,478	14,054	37,939	-4,607	6,123	2,140	-8,155	-2,906
Luxembourg .....	35,644	58,930	34,111	34,349	6,887	30,864	-21,654	-1,327	2,241	4,711	2,675	1,220
Netherlands .....	125,010	138,894	157,596	154,753	41,689	33,517	25,193	-4,989	7,299	8,776	3,739	5,652
Switzerland .....	52,973	64,719	118,447	113,232	2,503	12,124	52,580	1,907	2,844	2,782	1,089	5,137
United Kingdom .....	153,797	277,613	269,321	283,317	108,566	82,652	4,891	14,851	11,899	13,347	10,368	12,309
Latin America and Other Western Hemisphere .....	40,771	53,691	54,082	52,291	16,929	12,741	3,435	-1,190	2,397	2,382	-3,567	-458
<i>Of which:</i>												
Bermuda .....	14,798	18,336	4,611	977	10,338	2,965	-8,734	-3,012	41	-204	-5,076	-2,928
Mexico .....	1,999	7,462	7,336	7,857	1,273	5,062	-320	1,281	175	-142	-716	-369
Panama .....	5,275	3,819	4,391	5,668	-226	-1,087	303	1,824	752	647	499	844
United Kingdom Islands, Caribbean .....	11,573	15,191	26,200	25,502	4,137	3,800	13,069	-1,419	1,527	1,627	1,264	720
Africa .....	1,361	2,700	2,397	2,344	423	666	-374	28	-66	31	-198	36
Middle East .....	4,362	6,506	6,145	6,766	376	2,389	-334	560	156	241	220	-89
Asia and Pacific .....	178,749	192,647	184,757	188,023	15,876	19,912	438	8,253	4,931	5,651	808	8,218
<i>Of which:</i>												
Australia .....	15,616	18,775	22,289	24,470	4,193	4,935	5,675	4,258	643	356	1,488	749
Japan .....	153,815	159,690	150,008	152,032	11,555	7,820	-4,005	4,970	4,006	5,182	-110	7,323
Singapore .....	1,365	5,087	3,490	2,902	-560	5,911	-1,467	-530	101	-123	-164	-75
<b>By industry of U.S. affiliate</b>												
Manufacturing .....	406,415	480,561	484,042	470,893	82,382	105,119	36,855	4,445	28,855	24,744	5,288	21,706
<i>Of which:</i>												
Food .....	15,015	18,073	15,240	15,113	-1,637	2,281	-2,735	1,427	1,246	1,076	528	-71
Chemicals .....	96,614	120,413	123,748	112,602	7,435	25,466	9,236	-10,519	6,236	4,572	3,413	7,326
Primary and fabricated metals .....	18,831	24,184	19,217	18,482	2,881	8,199	-3,219	1,038	886	1,121	-287	114
Machinery .....	30,462	32,283	32,924	35,502	17,878	2,175	1,553	1,150	886	1,003	582	-131
Computers and electronic products .....	62,566	92,782	58,053	54,040	29,481	33,073	-1,282	-2,598	634	2,395	-4,965	-1,543
Electrical equipment, appliances, and components .....	13,413	43,109	61,103	53,834	4,206	13,333	17,878	376	585	2,033	22	4,454
Transportation equipment .....	52,809	55,750	60,881	61,570	7,153	1,653	9,719	5,814	6,946	4,284	1,772	4,204
Wholesale trade .....	106,745	173,991	177,396	188,819	16,458	52,501	6,962	10,815	6,066	13,569	9,347	13,067
Retail trade .....	22,387	26,703	28,323	28,341	3,335	4,111	5,183	548	1,152	1,519	674	2,008
Information .....	78,035	146,856	199,809	185,408	81,894	25,207	47,436	8,074	-22	-3,996	-12,000	-4,354
Depository institutions (banking) .....	61,972	64,236	71,628	80,726	19,471	5,775	7,329	4,132	2,974	3,590	2,715	2,431
Finance (except depository institutions) and insurance .....	132,203	167,007	174,109	162,853	35,185	50,990	18,659	-7,887	3,185	3,782	-433	305
Real estate and rental and leasing .....	47,816	49,985	49,828	50,769	5,948	3,473	-2,645	1,781	1,211	2,382	1,562	1,866
Professional, scientific, and technical services .....	11,682	30,492	41,659	40,245	5,826	34,136	9,952	1,414	-66	-166	-20	5
Other industries .....	88,473	117,037	128,320	139,939	32,876	32,695	14,250	6,710	3,029	2,496	1,766	1,787

NOTE. In this table, unlike in the international transactions accounts, income and capital inflows are shown without a current-cost adjustment, and income is shown net of withholding taxes. In addition, unlike in the international investment position, the direct investment position is valued at historical cost.

The data in this table are from tables 16 and 17 in "Foreign Direct Investment in the United States: Detail for Historical-Cost Position and Related Capital and Income Flows, 2002" in the September 2003 issue of the SURVEY OF CURRENT BUSINESS.

**Table G.5. Selected Financial and Operating Data of Nonbank U.S. Affiliates of Foreign Companies by Country of Ultimate Beneficial Owner and by Industry of Affiliates, 2001**

	All nonbank affiliates							Majority-owned nonbank affiliates							
	Millions of dollars				Thousands of employees	Millions of dollars			Millions of dollars				Thousands of employees	Millions of dollars	
	Total assets	Sales	Net income	Gross product		U.S. exports of goods shipped by affiliates	U.S. imports of goods shipped to affiliates	Total assets	Sales	Net income	Gross product	U.S. exports of goods shipped by affiliates		U.S. imports of goods shipped to affiliates	
<b>All countries, all industries</b> .....	<b>5,466,000</b>	<b>2,354,136</b>	<b>-42,902</b>	<b>486,553</b>	<b>6,371.9</b>	<b>163,641</b>	<b>369,488</b>	<b>4,732,536</b>	<b>2,085,727</b>	<b>-48,608</b>	<b>428,109</b>	<b>5,671.5</b>	<b>149,323</b>	<b>352,861</b>	
<b>By country</b>															
Canada .....	385,328	156,413	-18,848	34,648	562.2	9,497	16,596	367,143	146,772	-18,694	30,843	509.4	9,143	16,170	
Europe .....	3,732,776	1,389,403	-18,654	308,241	4,251.0	86,263	145,454	3,523,089	1,249,018	-20,864	275,753	3,894.9	78,431	139,964	
<i>Of which:</i>															
France .....	534,536	188,096	-5,085	39,975	578.6	16,011	19,154	490,219	168,649	-3,309	37,376	505.5	10,464	(D)	
Germany .....	687,828	313,897	-12,786	50,180	734.8	30,173	55,981	671,073	302,392	-12,734	46,985	699.4	29,665	55,687	
Netherlands .....	620,025	244,594	1,964	44,685	571.9	6,717	16,496	598,268	(D)	(D)	40,309	558.3	(D)	(D)	
Sweden .....	65,477	41,001	-852	10,494	248.8	3,866	4,171	64,968	40,263	-813	10,133	241.4	3,846	4,141	
Switzerland .....	818,244	127,686	-4,425	36,080	546.8	7,216	8,461	793,647	115,143	-4,435	30,374	452.4	7,110	8,298	
United Kingdom .....	841,184	353,895	4,474	100,338	1,120.7	15,985	26,366	755,051	319,860	2,372	87,941	1,037.7	15,394	26,046	
Latin America and Other Western Hemisphere .....	250,890	138,681	-7,725	33,724	456.3	10,587	18,547	237,244	118,571	-7,848	29,631	355.8	10,357	15,735	
<i>Of which:</i>															
Bermuda .....	149,960	57,834	-7,353	14,079	225.4	6,293	1,937	(D)	(D)	(D)	14,008	223.8	6,284	1,932	
Mexico .....	29,957	29,809	-825	6,303	143.8	(D)	3,409	21,173	16,291	-670	3,270	50.1	(D)	2,774	
Panama .....	1,750	1,194	-9	510	6.6	127	64	1,637	1,134	-15	492	6.5	127	64	
United Kingdom Islands, Caribbean .....	44,411	(D)	(D)	2,002	34.8	(D)	1,555	43,927	9,596	-322	1,910	33.3	(D)	1,555	
Venezuela .....	11,815	25,635	794	6,445	7.7	343	(D)	(D)	(D)	(D)	(D)	H	(D)	(D)	
Africa .....	8,145	5,559	22	1,126	11.0	639	254	(D)	(D)	(D)	(D)	J	(D)	249	
Middle East .....	25,621	32,251	928	8,819	48.2	846	7,801	23,557	30,805	969	8,298	39.8	842	7,744	
Asia and Pacific .....	656,210	576,886	-5,424	87,368	965.1	54,017	179,590	555,586	518,444	-3,576	76,499	829.7	48,205	171,845	
<i>Of which:</i>															
Australia .....	68,610	31,243	-3,601	8,251	80.4	1,715	1,328	60,231	25,526	-3,414	7,171	66.4	(D)	782	
Japan .....	536,435	481,598	99	71,663	786.8	43,725	153,342	449,523	437,268	1,576	62,983	683.6	40,728	149,817	
United States .....	407,029	54,944	6,798	12,627	78.1	1,792	1,245	(D)	(D)	(D)	(D)	K	(D)	1,153	
<b>By industry</b> <sup>1</sup>															
Manufacturing .....	1,151,660	952,003	-22,025	225,483	2,569.8	99,394	144,995	1,066,060	829,797	-22,524	204,508	2,355.7	88,818	131,019	
<i>Of which:</i>															
Food .....	59,196	49,269	-74	11,362	153.0	2,364	3,953	57,730	46,268	-136	10,762	143.2	2,242	3,879	
Chemicals .....	263,557	174,681	-630	44,412	385.2	16,935	20,704	244,245	160,158	-1,138	40,640	354.4	15,872	20,404	
Primary and fabricated metals .....	61,158	63,091	83	17,014	211.7	5,588	8,525	52,230	54,127	-19	15,167	196.5	4,483	7,667	
Machinery .....	95,222	72,510	-1,592	21,325	309.9	8,572	8,773	93,528	71,023	-595	21,275	303.5	8,357	8,464	
Computers and electronic products .....	111,804	98,870	-19,162	21,566	256.6	17,421	24,184	98,829	85,648	-18,673	18,455	224.9	12,478	17,040	
Electrical equipment, appliances, and components .....	118,087	49,658	-1,509	12,777	198.8	6,080	3,056	117,844	49,279	-1,527	12,689	197.7	5,958	3,001	
Transportation equipment .....	206,515	198,389	-2,472	32,166	389.2	29,788	50,651	199,646	187,749	-2,658	29,685	361.7	(D)	(D)	
Wholesale trade .....	411,476	653,230	8,227	85,241	596.6	58,099	213,468	403,192	631,713	7,769	81,839	563.8	54,537	211,182	
Retail trade .....	83,705	137,142	-989	30,131	776.5	1,443	5,114	63,854	115,413	-605	25,311	630.8	1,422	4,824	
Information .....	334,134	98,779	-19,709	18,372	307.4	(D)	242	245,267	71,410	-19,886	8,444	235.0	(D)	(D)	
<i>Of which:</i>															
Publishing industries .....	59,148	28,976	-4,059	7,698	101.9	467	(D)	44,867	25,397	-3,228	6,321	86.8	455	140	
Broadcasting and telecommunications .....	178,253	45,443	-12,434	4,263	94.2	(D)	2	(D)	(D)	(D)	(D)	(D)	(D)	2	
Finance (except depository institutions) and insurance .....	2,922,634	253,305	-4,705	33,264	336.5	(*)	4	2,475,361	207,910	-10,954	24,139	278.7	(*)	4	
Real estate and rental and leasing .....	118,683	24,197	2,395	11,255	44.6	(D)	455	106,962	21,240	2,040	9,652	35.8	(D)	455	
Professional, scientific, and technical services .....	60,319	45,396	-3,395	15,178	202.4	405	313	52,073	41,891	-2,432	14,500	180.8	(D)	(D)	
Other industries .....	383,390	190,084	-2,701	67,628	1,538.1	3,370	4,897	319,767	166,352	-2,017	59,716	1,390.9	3,255	4,846	

D Suppressed to avoid disclosure of data of individual companies.

\* Less than \$500,000.

1. The industry classification system used to classify the data for U.S. affiliates is based on the North American Industry Classification System. Prior to 1997, the affiliate data were classified using an industry classification system based on the Standard Industrial Classification system.

NOTES: The data in this table are from BEA's annual survey of the operations of U.S. affiliates of foreign companies; see "U.S. Affiliates of Foreign Companies: Operations in 2001," in the August 2003 issue of the Survey of Current Business.

Size ranges are given in employment cells that are suppressed. The size ranges are: A—1 to 499; F—500 to 999; G—1,000 to 2,499; H—2,500 to 4,999; I—5,000 to 9,999; J—10,000 to 24,999; K—25,000 to 49,999; L—50,000 to 99,999; M—100,000 or more.



## H. International Perspectives

The quarterly data in this table are shown at the end month of the quarter.

	2002			2003											
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Unemployment rate (percent)															
Euro area.....	8.5	8.6	8.6	8.7	8.7	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8
France.....	9.1	9.2	9.3	9.3	9.4	9.4	9.5	9.5	9.5	9.6	9.6	9.7	9.7	9.6	9.7
Germany.....	9.9	10.0	10.1	10.3	10.5	10.6	10.7	10.6	10.5	10.6	10.6	10.5	10.5	10.5	10.4
Italy.....	.....	.....	8.9	.....	.....	8.9	.....	.....	8.7	.....	.....	8.6	.....	.....	8.5
Netherlands.....	4.3	4.4	4.4	4.5	4.9	5.1	5.4	5.5	5.4	5.3	5.4	5.5	5.5	5.8	5.7
United Kingdom.....	5.3	5.1	5.1	5.1	5.2	5.2	5.2	5.2	5.2	5.2	5.1	5.1	5.0	5.0	5.0
Japan.....	5.5	5.3	5.3	5.5	5.2	5.4	5.4	5.4	5.3	5.3	5.1	5.1	5.2	5.2	4.9
Singapore.....	.....	.....	4.2	.....	.....	4.5	.....	.....	4.5	.....	.....	5.5	.....	.....	4.5
South Korea.....	2.8	2.8	3.1	3.5	3.7	3.6	3.3	3.2	3.3	3.4	3.3	3.2	3.3	3.4	3.4
Taiwan.....	5.3	5.2	5.0	5.0	5.2	5.1	4.9	5.0	5.1	5.2	5.2	5.1	4.9	4.7	.....
Canada.....	7.6	7.5	7.5	7.4	7.4	7.3	7.5	7.8	7.8	7.8	8.0	8.0	7.6	7.5	7.4
Mexico.....	2.7	2.6	2.1	2.7	2.7	2.8	2.9	2.7	3.3	3.5	4.0	3.9	3.6	3.8	3.0
United States.....	5.8	5.9	6.0	5.7	5.8	5.8	6.0	6.1	6.4	6.2	6.1	6.1	6.0	5.9	5.7
Short-term interest rate (percent per year)															
Euro area.....	3.26	3.12	2.94	2.83	2.69	2.53	2.54	2.41	2.15	2.13	2.14	2.15	2.14	2.16	2.15
France.....	3.17	3.02	2.86	2.79	2.67	2.44	2.46	2.32	2.07	2.07	2.09	2.08	2.08	2.08	2.08
Germany.....	3.24	3.11	2.93	2.81	2.67	2.51	2.52	2.39	2.13	2.11	2.12	2.13	2.13	2.15	2.13
Italy.....	3.01	2.94	2.69	2.60	2.43	2.34	2.36	2.20	1.98	1.98	2.07	2.08	2.08	2.14	2.10
Netherlands.....	3.26	3.12	2.94	2.83	2.69	2.53	2.53	2.40	2.15	2.13	2.14	2.15	2.14	2.16	2.15
United Kingdom.....	3.69	3.83	3.84	3.75	3.46	3.48	3.44	3.41	3.47	3.33	3.49	3.56	3.78	3.82	.....
Singapore.....	0.95	0.63	0.67	0.66	0.62	0.63	0.55	0.52	0.52	0.63	0.78	0.72	0.76	0.63	0.71
South Korea.....	4.91	4.91	4.90	4.70	4.54	4.76	4.62	4.39	4.28	4.15	3.90	3.83	3.93	4.23	4.29
Taiwan.....	1.91	1.73	1.52	1.37	1.21	1.19	1.16	1.11	1.09	0.85	0.85	0.89	0.88	0.93	1.00
Canada.....	2.81	2.73	2.67	2.81	2.86	3.14	3.24	3.20	3.13	2.81	2.70	2.60	2.65	2.71	2.59
Mexico.....	8.23	7.83	7.27	8.69	8.86	9.12	8.00	5.75	5.37	5.27	5.11	5.20	5.38	5.23	6.18
United States.....	1.58	1.23	1.19	1.17	1.17	1.13	1.13	1.07	0.92	0.90	0.95	0.94	0.92	0.93	0.90
Long-term interest rate (percent per year)															
Euro area.....	4.62	4.59	4.41	4.27	4.06	4.13	4.23	3.92	3.72	4.06	4.20	4.23	4.31	4.44	4.36
France.....	4.63	4.66	4.43	4.27	4.07	4.17	4.25	3.97	3.75	4.05	4.24	4.24	4.34	4.48	4.36
Germany.....	4.50	4.60	4.30	4.20	4.00	4.00	4.20	3.80	3.60	4.00	4.10	4.20	4.20	4.40	4.30
Italy.....	4.76	4.74	4.55	4.38	4.16	4.19	4.31	4.04	3.82	4.13	4.29	4.31	4.38	4.51	4.46
Netherlands.....	4.58	4.55	4.36	4.19	3.97	4.01	4.23	3.91	3.72	4.04	4.18	4.21	4.27	4.41	4.33
United Kingdom.....	4.59	4.64	4.62	4.44	4.39	4.54	4.67	4.46	4.39	4.65	4.68	4.76	4.88	4.95	.....
Japan.....	1.03	0.96	0.89	0.75	0.78	0.73	0.61	0.53	0.71	0.96	1.41	1.42	1.44	1.33	1.30
Singapore.....	3.04	2.97	2.55	2.44	2.24	2.05	2.10	1.89	2.28	3.07	3.72	3.54	3.95	4.03	3.75
South Korea.....	6.11	5.80	5.77	5.43	5.15	5.20	5.03	4.68	4.46	4.95	5.26	4.77	4.87	5.35	5.39
Taiwan.....	2.99	2.82	2.48	1.96	1.90	1.93	1.91	1.49	1.42	1.81	2.24	2.77	2.78	2.87	2.80
Canada.....	5.16	5.18	4.88	5.02	4.93	5.13	4.9	4.5	4.37	4.78	4.96	4.64	4.85	4.79	4.66
United States.....	3.94	4.05	4.03	4.05	3.9	3.81	3.96	3.57	3.33	3.98	4.45	4.27	4.29	4.30	4.27
Real GDP (percent change from same quarter a year earlier)															
Euro area.....	.....	.....	1.1	.....	.....	0.7	.....	.....	0.2	.....	.....	0.3	.....	.....	.....
France.....	.....	.....	1.3	.....	.....	0.6	.....	.....	-0.4	.....	.....	-0.3	.....	.....	.....
Germany.....	.....	.....	0.3	.....	.....	0.4	.....	.....	-0.7	.....	.....	-0.2	.....	.....	.....
Italy.....	.....	.....	0.9	.....	.....	0.7	.....	.....	0.3	.....	.....	0.6	.....	.....	.....
Netherlands.....	.....	.....	0.1	.....	.....	-0.2	.....	.....	-1.2	.....	.....	-1.2	.....	.....	.....
United Kingdom.....	.....	.....	2.0	.....	.....	1.8	.....	.....	2.0	.....	.....	2.1	.....	.....	.....
Japan.....	.....	.....	2.3	.....	.....	2.8	.....	.....	2.3	.....	.....	1.9	.....	.....	.....
Singapore.....	.....	.....	3.0	.....	.....	1.6	.....	.....	-3.8	.....	.....	1.7	.....	.....	.....
South Korea.....	.....	.....	6.8	.....	.....	3.7	.....	.....	1.9	.....	.....	2.3	.....	.....	.....
Taiwan.....	.....	.....	5.3	.....	.....	5.3	.....	.....	1.1	.....	.....	3.7	.....	.....	.....
Canada.....	.....	.....	3.5	.....	.....	2.5	.....	.....	1.4	.....	.....	1.0	.....	.....	.....
Mexico.....	.....	.....	1.9	.....	.....	2.3	.....	.....	0.2	.....	.....	0.4	.....	.....	.....
United States.....	.....	.....	2.9	.....	.....	2.0	.....	.....	3.1	.....	.....	8.2	.....	.....	4.0
Stock market prices (index number)															
France.....	50.32	53.14	48.94	46.93	43.99	41.83	47.18	47.79	49.26	51.28	52.89	50.08	53.88	54.71	56.83
Germany.....	44.75	47.12	41.05	39.00	36.15	34.40	41.76	42.33	45.71	49.50	49.46	46.22	51.89	53.16	56.28
Italy.....	55.50	60.29	55.36	53.20	54.19	50.93	56.12	58.57	58.13	59.16	59.59	58.42	61.28	63.69	63.08
Netherlands.....	51.98	54.88	48.93	44.71	40.36	37.68	42.85	42.54	44.20	48.13	49.94	46.51	50.06	50.36	51.19
United Kingdom.....	63.69	65.73	62.12	56.24	57.63	56.96	61.89	63.82	63.55	65.53	65.60	64.50	67.59	68.46	70.58
Japan.....	51.11	54.51	50.75	49.33	49.47	47.16	46.33	49.83	53.73	56.57	61.19	60.45	62.46	61.54	63.16
Singapore.....	71.53	68.02	65.55	63.13	62.27	61.97	62.63	65.94	70.77	76.20	78.17	79.71	84.26	83.78	86.25
South Korea.....	93.26	102.59	88.82	83.77	81.45	75.82	84.83	86.95	94.82	100.99	107.50	98.73	110.74	114.28	114.75
Taiwan.....	59.28	60.15	57.64	64.92	57.38	55.94	53.70	58.98	63.07	68.85	73.15	72.64	78.25	74.71	76.25
Canada.....	65.04	68.39	68.85	68.38	68.23	66.02	68.55	71.40	72.68	75.54	78.24	77.24	80.90	81.80	85.57
Mexico.....	91.70	94.60	94.14	91.49	91.07	90.87	100.03	102.93	108.40	113.01	116.64	120.19	123.92	131.44	135.14
United States.....	62.39	65.95	61.97	60.27	59.25	59.74	64.58	67.87	68.64	69.75	71.00	70.15	74.08	74.54	78.32
Exchange rate <sup>1</sup>															
Euro area (E).....	0.981	1.001	1.019	1.062	1.079	1.080	1.086	1.156	1.167	1.137	1.116	1.127	1.171	1.171	1.228
United Kingdom (f).....	1.558	1.571	1.586	1.618	1.608	1.583	1.574	1.622	1.661	1.622	1.594	1.616	1.679	1.690	1.750
Japan (Y).....	123.910	121.610	121.890	118.810	119.340	118.690	119.900	117.370	118.330	118.700	118.660	114.800	109.500	109.180	107.770
Singapore (S\$).....	1.784	1.765	1.753	1.736	1.745	1.755	1.777	1.736	1.735	1.755	1.753	1.747	1.735	1.728	1.688
South Korea (W).....	1240.190	1210.200	1206.610	1176.450	1190.370	1237.200	1231.100	1201.230	1194.140	1181.160	1178.600	1165.400	1169.340	1186.390	1192.350
Taiwan (NT\$).....	34.947	34.673	34.799	34.571	34.734	34.721	34.824	34.697	34.633	34.396	34.318	33.995	33.875	34.036	34.060
Canada (Can\$).....	1.578	1.572	1.559	1.541	1.512	1.476	1.458	1.384	1.353	1.382	1.396	1.363	1.322	1.313	1.314
Mexico (Ps).....	10.094	10.195	10.225	10.622	10.945	10.905	10.589	10.253	10.503	10.458	10.783	10.923	11.180	11.149	11.252
United States (\$).....	127.690	126.380	125.700	124.210	124.120	123.560	122.540	118.540	117.930	119.110	120.430	119.030	116.660	116.070	114.520

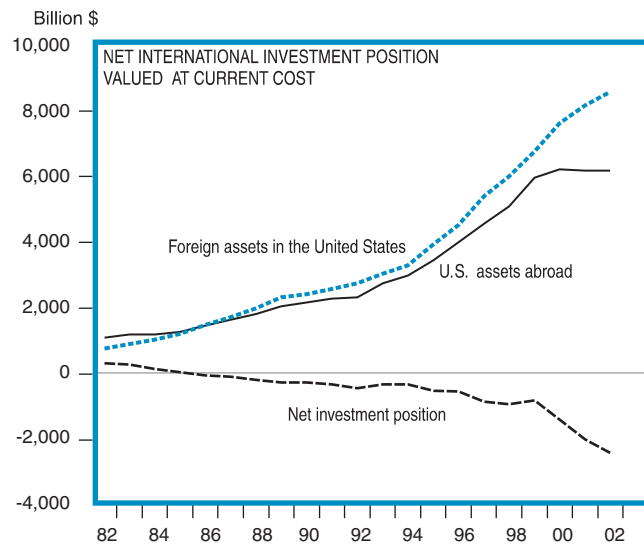
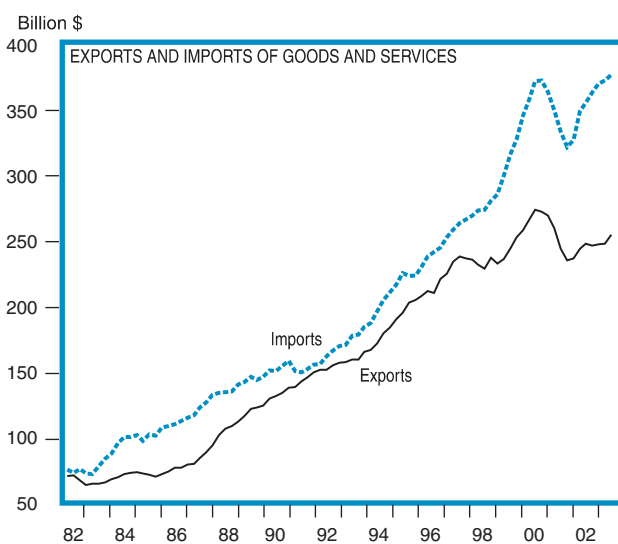
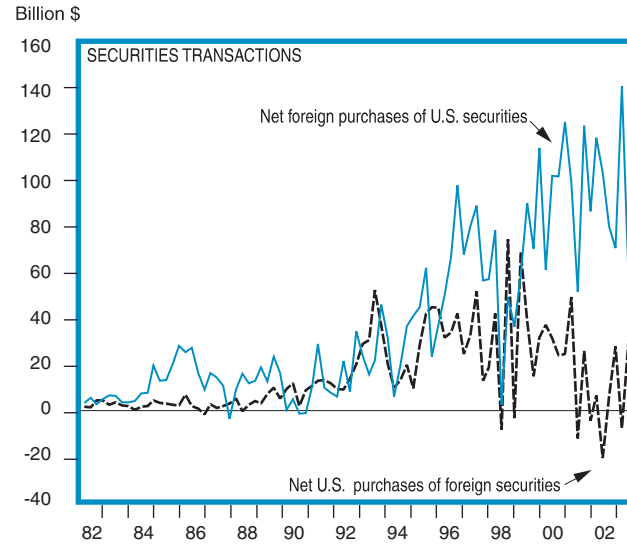
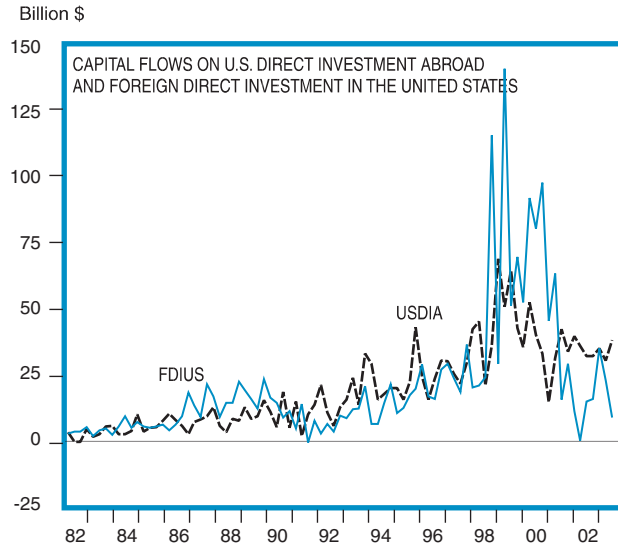
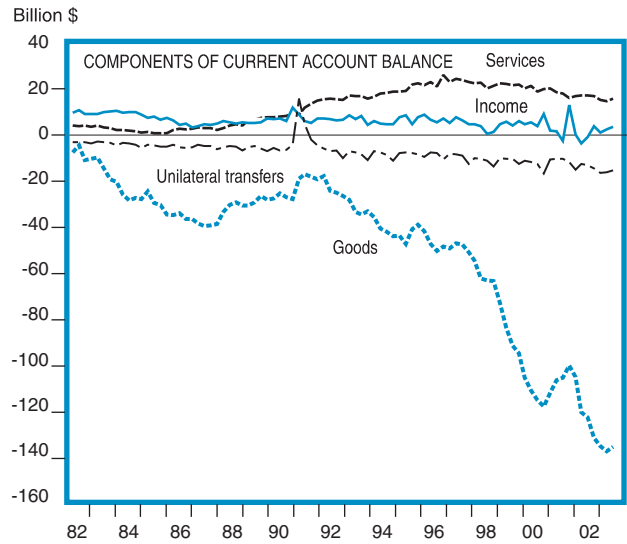
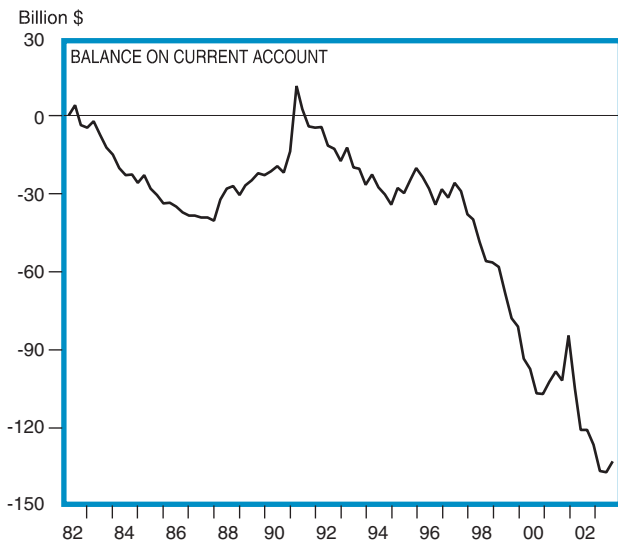
1. Figures for the euro area and for the United Kingdom are in U.S. dollars per euro and per pound sterling, respectively. The rate for the United States is a weighted average of the nominal foreign exchange value of the U.S. dollar against the currencies of a broad index group of major U.S. trading partners from a base of January 1997=100. For other countries, figures are in currency units per U.S. dollar.

Sources: Exchange rates are from the Board of Governors of the Federal Reserve System. Indexes of stock market

prices are calculated from data taken from finance oriented Web sites and are rebased to 2000=100 to facilitate comparisons. Other series are drawn from the Web sites of the statistical agencies of the countries shown.

I. Charts

THE U.S. IN THE INTERNATIONAL ECONOMY



# Regional Data

## J. State and Regional Tables

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

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

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

(Millions of dollars, seasonally adjusted at annual rates)

Area name	1999	2000				2001				2002				2003			Percent change <sup>1</sup> 2003:II-2003:III
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	
<b>United States</b> ....	<b>7,953,561</b>	<b>8,203,951</b>	<b>8,340,516</b>	<b>8,481,243</b>	<b>8,569,774</b>	<b>8,651,750</b>	<b>8,669,238</b>	<b>8,697,083</b>	<b>8,691,889</b>	<b>8,772,204</b>	<b>8,881,691</b>	<b>8,927,635</b>	<b>8,982,839</b>	<b>9,057,680</b>	<b>9,144,434</b>	<b>9,248,017</b>	<b>1.1</b>
<b>New England</b> .....	<b>472,228</b>	<b>492,587</b>	<b>499,629</b>	<b>510,551</b>	<b>517,235</b>	<b>523,494</b>	<b>521,469</b>	<b>520,807</b>	<b>519,362</b>	<b>524,249</b>	<b>531,524</b>	<b>532,245</b>	<b>533,241</b>	<b>538,181</b>	<b>541,195</b>	<b>546,076</b>	<b>0.9</b>
Connecticut .....	133,597	137,801	140,406	142,688	144,758	146,423	145,899	145,327	144,542	147,269	148,249	148,840	148,486	150,866	151,227	152,249	0.7
Maine .....	31,228	32,059	32,757	33,121	33,529	34,234	34,394	34,585	34,753	35,481	35,858	36,141	36,483	37,011	37,241	37,606	1.0
Massachusetts .....	223,830	235,826	238,462	245,457	248,107	250,661	248,883	248,235	247,332	247,765	252,257	251,714	252,127	252,895	254,749	257,126	0.9
New Hampshire .....	38,300	40,481	40,773	41,521	42,285	42,913	42,752	42,729	42,722	43,055	43,865	43,847	44,047	44,424	44,785	45,318	1.2
Rhode Island .....	29,334	30,101	30,489	30,977	31,396	31,817	31,919	32,245	32,261	32,779	33,202	33,467	33,659	34,413	34,408	34,783	1.1
Vermont .....	15,939	16,318	16,743	16,788	17,160	17,447	17,622	17,685	17,752	17,900	18,093	18,238	18,439	18,571	18,784	18,994	1.1
<b>Mideast</b> .....	<b>1,478,613</b>	<b>1,533,630</b>	<b>1,567,335</b>	<b>1,589,291</b>	<b>1,621,161</b>	<b>1,631,068</b>	<b>1,628,112</b>	<b>1,632,447</b>	<b>1,631,164</b>	<b>1,644,672</b>	<b>1,662,445</b>	<b>1,668,240</b>	<b>1,674,725</b>	<b>1,685,937</b>	<b>1,706,806</b>	<b>1,724,203</b>	<b>1.0</b>
Delaware .....	23,229	23,706	24,231	24,672	25,209	25,256	25,609	25,850	25,780	25,929	26,090	26,175	26,143	26,731	27,011	27,278	1.0
District of Columbia .....	21,181	22,333	22,689	22,938	23,434	23,144	23,324	23,276	23,305	24,204	24,677	24,768	25,393	24,988	25,263	25,445	0.7
Maryland .....	170,617	176,498	179,203	182,368	185,696	188,357	188,726	190,747	191,170	194,304	196,862	198,005	199,454	200,338	203,040	205,031	1.0
New Jersey .....	295,035	306,809	316,979	321,275	327,824	326,632	327,969	329,812	330,559	337,578	338,845	341,099	342,035	345,818	348,854	352,001	0.9
New York .....	619,371	647,339	661,036	669,618	685,055	691,345	683,685	682,727	681,059	676,590	686,279	685,909	687,503	689,228	700,133	707,533	1.1
Pennsylvania .....	349,180	356,945	363,197	368,419	373,942	376,335	377,739	380,035	379,292	386,067	389,692	392,285	394,198	398,833	402,505	406,915	1.1
<b>Great Lakes</b> .....	<b>1,276,384</b>	<b>1,312,492</b>	<b>1,325,439</b>	<b>1,339,837</b>	<b>1,347,657</b>	<b>1,358,650</b>	<b>1,360,352</b>	<b>1,367,434</b>	<b>1,364,979</b>	<b>1,373,198</b>	<b>1,396,144</b>	<b>1,402,919</b>	<b>1,409,904</b>	<b>1,417,554</b>	<b>1,429,236</b>	<b>1,442,726</b>	<b>0.9</b>
Illinois .....	381,355	392,581	398,686	405,376	410,567	413,332	411,904	414,358	412,582	415,157	420,863	420,922	422,491	424,276	428,002	432,607	1.1
Indiana .....	157,602	162,336	164,309	166,165	165,361	168,291	168,290	169,600	168,955	171,072	173,169	174,777	176,538	177,379	178,740	180,831	1.2
Michigan .....	280,785	291,251	292,004	293,583	294,304	295,843	296,181	297,092	296,806	299,932	304,930	306,682	307,437	307,968	311,347	313,184	0.6
Ohio .....	309,656	316,931	318,569	321,035	322,078	324,581	326,608	328,330	327,985	330,130	334,343	336,601	338,255	340,827	342,900	346,219	1.0
Wisconsin .....	146,985	149,392	151,869	153,677	155,348	156,713	157,369	158,594	158,651	160,906	162,839	163,937	165,182	167,102	168,247	169,884	1.0
<b>Plains</b> .....	<b>525,456</b>	<b>534,339</b>	<b>546,218</b>	<b>553,792</b>	<b>557,165</b>	<b>562,952</b>	<b>565,546</b>	<b>569,173</b>	<b>569,280</b>	<b>576,036</b>	<b>580,552</b>	<b>585,711</b>	<b>589,532</b>	<b>598,651</b>	<b>603,516</b>	<b>611,825</b>	<b>1.4</b>
Iowa .....	74,855	76,108	77,676	78,421	78,715	79,391	79,654	80,152	80,093	81,814	82,375	82,803	83,577	85,500	86,099	87,618	1.8
Kansas .....	72,199	71,753	73,639	75,309	74,825	76,291	76,556	77,327	77,338	77,875	77,967	78,418	79,028	80,422	80,401	81,536	1.4
Minnesota .....	150,723	154,381	158,125	160,570	163,070	164,055	164,632	165,126	165,325	167,189	169,755	171,656	173,969	173,352	175,683	177,732	1.2
Missouri .....	146,660	150,470	153,761	155,682	156,483	157,920	158,745	159,866	159,843	161,919	162,979	164,041	165,471	166,740	167,858	170,108	1.3
Nebraska .....	46,741	46,642	47,414	48,088	48,252	49,123	49,476	49,867	50,084	50,408	50,774	51,397	51,767	53,239	53,653	54,373	1.3
North Dakota .....	15,307	15,726	16,097	16,153	16,111	16,304	16,398	16,533	16,452	16,787	16,608	16,931	17,059	17,787	17,980	18,252	1.5
South Dakota .....	18,971	19,260	19,505	19,569	19,709	19,868	20,086	20,282	20,347	20,043	20,095	20,466	20,660	21,610	21,841	22,206	1.7
<b>Southeast</b> .....	<b>1,753,053</b>	<b>1,798,309</b>	<b>1,828,832</b>	<b>1,854,115</b>	<b>1,874,225</b>	<b>1,895,842</b>	<b>1,909,663</b>	<b>1,918,954</b>	<b>1,921,712</b>	<b>1,944,902</b>	<b>1,968,792</b>	<b>1,979,904</b>	<b>1,995,385</b>	<b>2,019,529</b>	<b>2,031,701</b>	<b>2,056,564</b>	<b>1.2</b>
Alabama .....	102,191	103,738	105,257	105,904	107,041	108,598	109,319	109,808	109,825	111,057	112,093	113,036	114,183	116,119	116,271	117,745	1.3
Arkansas .....	57,013	57,854	58,562	59,672	59,633	60,661	61,067	61,559	61,927	62,408	63,291	63,686	64,464	65,052	65,618	66,489	1.3
Florida .....	431,669	444,157	452,177	459,035	465,884	470,309	475,131	478,106	478,882	485,611	493,048	495,859	501,588	505,386	511,191	517,516	1.2
Georgia .....	218,724	226,268	229,859	233,463	236,058	238,669	239,184	240,715	241,046	243,028	245,628	246,123	248,050	252,333	252,767	256,823	1.6
Kentucky .....	93,383	96,542	97,668	98,868	99,780	100,459	100,953	101,830	101,649	103,365	104,583	105,556	106,548	107,330	108,217	109,511	1.2
Louisiana .....	100,586	101,827	103,306	104,252	105,135	107,373	108,618	110,287	110,991	112,155	113,505	113,982	115,257	115,964	117,351	118,664	1.3
Mississippi .....	57,916	58,563	59,561	60,068	60,195	61,420	61,739	62,092	62,437	63,376	63,990	64,523	65,077	66,489	66,633	67,842	1.4
North Carolina .....	206,935	212,844	216,603	219,838	221,626	223,903	224,212	224,210	224,050	227,740	228,855	229,994	230,836	234,192	233,826	236,424	1.1
South Carolina .....	93,051	95,124	97,267	98,213	99,036	100,603	101,513	101,332	101,158	102,912	104,156	104,718	105,420	107,187	107,266	108,223	0.9
Tennessee .....	144,055	147,282	149,179	151,095	152,187	152,906	153,934	154,928	154,751	156,391	158,810	159,256	160,411	162,261	163,405	165,496	1.3
Virginia .....	209,459	215,466	220,039	224,073	227,532	230,869	233,930	232,735	233,388	234,661	238,366	239,670	240,605	243,809	245,534	247,887	1.0
West Virginia .....	38,070	38,644	39,354	39,634	40,118	40,671	41,063	41,353	41,608	42,198	42,467	42,689	42,944	43,406	43,622	44,043	1.0
<b>Southwest</b> .....	<b>795,211</b>	<b>819,754</b>	<b>833,799</b>	<b>849,525</b>	<b>857,947</b>	<b>871,240</b>	<b>871,512</b>	<b>877,630</b>	<b>878,406</b>	<b>882,369</b>	<b>892,577</b>	<b>896,253</b>	<b>902,617</b>	<b>908,147</b>	<b>919,452</b>	<b>931,723</b>	<b>1.3</b>
Arizona .....	123,358	129,117	129,404	131,811	133,853	135,545	136,991	138,663	138,125	140,528	142,215	143,274	144,881	146,021	148,477	150,546	1.4
New Mexico .....	38,396	38,764	39,593	39,945	40,467	41,451	41,979	42,630	42,982	43,677	44,098	44,438	45,193	45,453	46,109	46,873	1.7
Oklahoma .....	79,144	80,479	82,367	83,896	84,982	85,713	86,339	86,925	87,221	86,961	87,622	88,168	88,522	89,338	90,184	91,434	1.4
Texas .....	554,313	571,394	582,434	593,873	598,645	608,532	606,204	609,412	609,716	611,202	618,643	620,373	624,021	627,335	634,683	642,870	1.3
<b>Rocky Mountain</b> .....	<b>246,228</b>	<b>252,336</b>	<b>259,527</b>	<b>265,102</b>	<b>268,181</b>	<b>270,900</b>	<b>271,833</b>	<b>272,434</b>	<b>271,806</b>	<b>273,963</b>	<b>275,997</b>	<b>277,739</b>	<b>279,810</b>	<b>281,350</b>			

Table J.2. Annual Personal Income and Per Capita Personal Income for States and Regions

Area name	Personal income						Percent change <sup>2</sup>	Per capita personal income <sup>1</sup>						Rank in U.S.
	Millions of dollars							Dollars						
	1997	1998	1999	2000	2001	2002		1997	1998	1999	2000	2001	2002	
<b>United States</b> .....	<b>6,928,545</b>	<b>7,418,497</b>	<b>7,779,521</b>	<b>8,398,871</b>	<b>8,677,490</b>	<b>8,891,093</b>	<b>2.5</b>	<b>25,412</b>	<b>26,893</b>	<b>27,880</b>	<b>29,760</b>	<b>30,413</b>	<b>30,832</b>	.....
<b>New England</b> .....	<b>408,231</b>	<b>437,134</b>	<b>459,782</b>	<b>505,001</b>	<b>521,283</b>	<b>530,315</b>	<b>1.7</b>	<b>29,924</b>	<b>31,829</b>	<b>33,227</b>	<b>36,195</b>	<b>37,096</b>	<b>37,494</b>	.....
Connecticut .....	116,421	124,880	130,579	141,413	145,548	148,211	1.8	34,759	37,108	38,560	41,446	42,377	42,829	1
Maine .....	27,773	29,469	30,680	32,867	34,491	35,991	4.3	22,134	23,404	24,218	25,732	26,853	27,804	33
Massachusetts .....	191,596	205,176	217,066	241,963	248,778	250,966	0.9	30,773	32,714	34,360	38,034	38,864	39,044	3
New Hampshire .....	32,397	35,198	37,121	41,265	42,779	43,703	2.2	27,238	29,187	30,377	33,266	33,969	34,276	6
Rhode Island .....	26,293	27,673	28,762	30,741	32,061	33,276	3.8	25,643	26,837	27,645	29,257	30,256	31,107	16
Vermont .....	13,752	14,738	15,575	16,752	17,627	18,167	3.1	23,026	24,547	25,757	27,465	28,756	29,464	24
<b>Mideast</b> .....	<b>1,315,810</b>	<b>1,400,562</b>	<b>1,458,307</b>	<b>1,577,854</b>	<b>1,630,698</b>	<b>1,662,520</b>	<b>2.0</b>	<b>28,868</b>	<b>30,565</b>	<b>31,630</b>	<b>34,013</b>	<b>34,952</b>	<b>35,434</b>	.....
Delaware .....	20,145	21,879	22,716	24,455	25,624	26,084	1.8	26,807	28,662	29,312	31,092	32,166	32,307	13
District of Columbia .....	19,135	20,255	20,785	22,849	23,262	24,760	6.4	33,704	35,836	36,452	39,970	40,539	43,371	.....
Maryland .....	148,826	158,501	167,360	180,941	190,015	197,156	3.8	28,857	30,455	31,851	34,060	35,279	36,121	4
New Jersey .....	260,705	278,788	288,796	318,222	328,743	339,889	3.4	31,720	33,640	34,547	37,734	38,625	39,567	2
New York .....	553,543	590,406	616,292	665,762	684,704	684,070	-0.1	29,670	31,478	32,638	35,041	35,878	35,708	5
Pennsylvania .....	313,457	330,733	342,357	365,626	378,350	390,560	3.2	25,635	27,008	27,916	29,759	30,752	31,663	15
<b>Great Lakes</b> .....	<b>1,138,557</b>	<b>1,206,886</b>	<b>1,252,336</b>	<b>1,331,356</b>	<b>1,362,854</b>	<b>1,395,541</b>	<b>2.4</b>	<b>25,589</b>	<b>26,983</b>	<b>27,849</b>	<b>29,437</b>	<b>29,986</b>	<b>30,555</b>	.....
Illinois .....	340,594	362,081	373,813	401,803	413,044	419,858	1.6	27,950	29,505	30,246	32,297	32,990	33,320	8
Indiana .....	139,459	149,318	154,405	164,543	168,622	173,889	3.1	23,418	24,891	25,543	27,010	27,522	28,233	31
Michigan .....	250,216	264,520	276,187	292,786	296,480	303,745	2.5	25,509	26,860	27,906	29,408	29,629	30,222	18
Ohio .....	279,367	293,208	304,342	319,653	328,876	334,832	2.4	24,772	25,921	26,849	28,130	28,699	29,317	25
Wisconsin .....	128,920	137,759	143,589	152,572	157,832	163,216	3.4	24,481	26,004	26,926	28,389	29,196	29,996	21
<b>Plains</b> .....	<b>462,173</b>	<b>493,714</b>	<b>512,453</b>	<b>547,878</b>	<b>566,738</b>	<b>582,958</b>	<b>2.9</b>	<b>24,517</b>	<b>26,001</b>	<b>26,787</b>	<b>28,430</b>	<b>29,257</b>	<b>29,942</b>	.....
Iowa .....	67,938	71,280	72,908	77,730	79,822	82,642	3.5	23,499	24,555	24,989	26,540	27,225	28,141	32
Kansas .....	63,728	67,896	69,997	73,882	76,828	78,322	1.9	24,182	25,519	26,134	27,439	28,432	28,838	27
Minnesota .....	129,020	140,031	147,151	159,037	164,784	170,142	3.3	27,086	29,092	30,194	32,231	33,059	33,895	7
Missouri .....	131,144	138,987	143,814	154,099	159,093	163,603	2.8	23,926	25,171	25,857	27,493	28,221	28,841	26
Nebraska .....	40,724	43,313	45,293	47,599	49,642	51,086	2.9	24,148	25,541	26,569	27,781	28,861	29,544	23
North Dakota .....	13,332	14,709	14,848	16,022	16,422	16,846	2.6	20,520	22,716	23,046	24,990	25,798	26,567	37
South Dakota .....	16,288	17,497	18,442	19,511	20,146	20,316	0.8	21,885	23,453	24,576	25,815	26,566	26,694	36
<b>Southeast</b> .....	<b>1,532,165</b>	<b>1,639,428</b>	<b>1,718,850</b>	<b>1,838,870</b>	<b>1,911,543</b>	<b>1,972,043</b>	<b>3.2</b>	<b>22,986</b>	<b>24,242</b>	<b>25,067</b>	<b>26,456</b>	<b>27,169</b>	<b>27,683</b>	.....
Alabama .....	91,284	96,481	100,422	105,485	109,388	112,592	2.9	20,899	21,904	22,668	23,694	24,477	25,096	43
Arkansas .....	51,055	53,784	55,919	58,930	61,304	63,463	3.5	19,628	20,479	21,087	22,000	22,750	23,417	49
Florida .....	377,673	405,146	425,157	455,313	475,607	494,027	3.9	24,869	26,161	26,978	28,366	29,048	29,559	22
Georgia .....	183,757	200,104	213,508	231,412	239,754	245,707	2.5	23,911	25,447	26,536	28,103	28,523	28,703	28
Kentucky .....	82,927	88,148	91,218	98,215	101,223	105,013	3.7	20,979	22,118	22,702	24,258	24,878	25,657	39
Louisiana .....	92,286	97,458	99,052	103,630	109,317	113,725	4.0	20,874	21,948	22,205	23,185	24,454	25,370	41
Mississippi .....	51,598	55,072	56,799	59,597	61,922	64,242	3.7	18,580	19,635	20,082	20,920	21,653	22,370	50
North Carolina .....	179,691	192,577	202,455	217,727	224,094	229,356	2.3	23,468	24,661	25,468	26,939	27,308	27,566	34
South Carolina .....	81,045	86,672	91,075	97,410	100,902	104,302	3.4	20,998	22,115	22,914	24,209	24,840	25,395	40
Tennessee .....	125,457	134,241	141,046	149,936	154,130	158,717	3.0	22,814	24,101	25,014	26,290	26,808	27,378	35
Virginia .....	180,190	193,007	204,727	221,778	232,730	238,325	2.4	26,385	27,968	29,246	31,210	32,338	32,676	11
West Virginia .....	35,202	36,738	37,472	39,438	41,174	42,575	3.4	19,351	20,234	20,682	21,821	22,862	23,628	48
<b>Southwest</b> .....	<b>677,462</b>	<b>736,392</b>	<b>775,029</b>	<b>840,256</b>	<b>874,607</b>	<b>893,454</b>	<b>2.2</b>	<b>22,868</b>	<b>24,352</b>	<b>25,141</b>	<b>26,761</b>	<b>27,350</b>	<b>27,419</b>	.....
Arizona .....	103,702	112,895	120,264	131,046	137,331	142,725	3.9	21,892	23,118	23,939	25,361	25,878	26,157	38
New Mexico .....	34,860	36,857	37,725	39,692	42,260	44,352	4.9	19,641	20,551	20,865	21,788	23,081	23,908	47
Oklahoma .....	69,951	74,677	77,512	82,931	86,550	87,818	1.5	20,739	21,930	22,551	24,007	24,945	25,136	42
Texas .....	468,950	511,964	539,527	586,587	608,466	618,560	1.7	23,756	25,398	26,244	27,992	28,472	28,401	30
<b>Rocky Mountain</b> .....	<b>206,847</b>	<b>223,322</b>	<b>238,547</b>	<b>261,286</b>	<b>271,743</b>	<b>276,877</b>	<b>1.9</b>	<b>23,651</b>	<b>25,041</b>	<b>26,230</b>	<b>28,194</b>	<b>28,819</b>	<b>28,926</b>	.....
Colorado .....	108,765	118,413	128,386	143,043	148,239	149,481	0.8	27,067	28,764	30,380	33,060	33,455	33,170	9
Idaho .....	25,226	27,066	28,901	31,177	32,363	33,585	3.8	20,534	21,612	22,656	23,987	24,506	25,042	44
Montana .....	17,726	18,942	19,405	20,744	21,769	22,650	4.0	19,920	21,225	21,621	22,961	24,044	24,906	45
Utah .....	43,696	46,772	48,923	52,518	54,764	55,953	2.2	20,613	21,594	22,203	23,410	24,033	24,157	46
Wyoming .....	11,433	12,129	12,931	13,805	14,609	15,208	4.1	23,360	24,714	26,294	27,941	29,587	30,494	17
<b>Far West</b> .....	<b>1,187,299</b>	<b>1,281,057</b>	<b>1,364,218</b>	<b>1,496,369</b>	<b>1,538,024</b>	<b>1,577,384</b>	<b>2.6</b>	<b>26,353</b>	<b>27,972</b>	<b>29,335</b>	<b>31,694</b>	<b>32,025</b>	<b>32,344</b>	.....
Alaska .....	16,488	17,138	17,600	18,806	19,660	20,467	4.1	26,898	27,645	28,170	29,960	31,027	31,792	14
California .....	861,557	931,564	995,326	1,100,679	1,129,868	1,155,247	2.2	26,521	28,240	29,712	32,363	32,655	32,898	10
Hawaii .....	31,218	31,841	32,626	34,384	35,625	37,397	5.0	25,765	26,201	26,957	28,354	29,034	30,040	20
Nevada .....	47,258	52,017	55,439	60,149	63,200	65,571	3.8	26,789	28,069	28,655	29,794	30,128	30,169	19
Oregon .....	80,575	85,305	89,080	95,508	98,026	100,481	2.5	24,385	25,446	26,247	27,836	28,222	28,533	29
Washington .....	150,203	163,192	174,148	186,843	191,645	198,221	3.4	26,469	28,285	29,807	31,605	31,976	32,661	12

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

2. Percent change was calculated from unrounded data.

NOTE: The personal income level shown for the United States is derived as the sum of the state estimates. It differs from the estimate of personal income in the national income and product accounts (NIPAs) because of differences in coverage,

in the methodologies used to prepare the estimates, and in the timing of the availability of source data. In particular, it differs from the NIPA estimate because, by definition, it omits the earnings of Federal civilian and military personnel stationed abroad and of U.S. residents employed abroad temporarily by private U.S. firms.

Source: Table 1 in "Personal Income by State: First Quarter 2003 and Revised 2002" in the August 2003 issue of the SURVEY OF CURRENT BUSINESS.

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

Area name	Disposable personal income							Per capita disposable personal income <sup>1</sup>							Rank in U.S.
	Millions of dollars						Percent change <sup>2</sup>	Dollars							
	1997	1998	1999	2000	2001	2002		1997	1998	1999	2000	2001	2002		
<b>United States</b> .....	<b>5,960,749</b>	<b>6,349,151</b>	<b>6,621,490</b>	<b>7,113,634</b>	<b>7,386,598</b>	<b>7,778,520</b>	<b>5.3</b>	<b>21,863</b>	<b>23,016</b>	<b>23,730</b>	<b>25,206</b>	<b>25,889</b>	<b>26,974</b>	.....	
<b>New England</b> .....	<b>342,605</b>	<b>364,015</b>	<b>379,850</b>	<b>410,995</b>	<b>429,722</b>	<b>453,483</b>	<b>5.5</b>	<b>25,114</b>	<b>26,505</b>	<b>27,450</b>	<b>29,458</b>	<b>30,580</b>	<b>32,062</b>	.....	
Connecticut .....	95,724	101,699	105,647	113,079	117,445	124,516	6.0	28,580	30,219	31,198	33,142	34,195	35,982	1	
Maine .....	24,200	25,480	26,439	28,184	29,700	31,718	6.8	19,286	20,236	20,871	22,065	23,122	24,503	34	
Massachusetts .....	159,674	169,596	177,512	193,936	202,977	213,268	5.1	25,646	27,041	28,099	30,485	31,709	33,179	3	
New Hampshire .....	28,200	30,578	31,985	35,151	36,797	38,615	4.9	23,709	25,356	26,174	28,337	29,218	30,285	6	
Rhode Island .....	22,851	23,898	24,800	26,249	27,568	29,293	6.3	22,286	23,176	23,836	24,983	26,016	27,384	16	
Vermont .....	11,955	12,764	13,467	14,397	15,235	16,072	5.5	20,018	21,258	22,272	23,603	24,853	26,066	24	
<b>Midwest</b> .....	<b>1,114,511</b>	<b>1,178,249</b>	<b>1,218,066</b>	<b>1,313,155</b>	<b>1,363,967</b>	<b>1,432,002</b>	<b>5.0</b>	<b>24,452</b>	<b>25,714</b>	<b>26,419</b>	<b>28,307</b>	<b>29,235</b>	<b>30,521</b>	.....	
Delaware .....	16,987	18,470	19,169	20,624	21,737	22,624	4.1	22,605	24,196	24,734	26,222	27,288	28,021	14	
District of Columbia .....	16,120	16,921	17,080	18,715	19,085	21,059	10.3	28,393	29,937	29,953	32,739	33,260	36,888	.....	
Maryland .....	125,597	133,060	140,240	150,839	159,164	169,147	6.3	24,353	25,566	26,690	28,393	29,551	30,990	4	
New Jersey .....	220,964	234,080	240,074	263,055	274,376	293,008	6.8	26,885	28,245	28,718	31,192	32,237	34,109	2	
New York .....	464,468	491,784	508,124	547,203	565,168	583,205	3.2	24,896	26,220	26,909	28,801	29,614	30,443	5	
Pennsylvania .....	270,375	283,933	293,380	312,719	324,435	342,959	5.7	22,111	23,186	23,922	25,453	26,370	27,804	15	
<b>Great Lakes</b> .....	<b>975,464</b>	<b>1,029,255</b>	<b>1,066,709</b>	<b>1,135,687</b>	<b>1,165,051</b>	<b>1,222,381</b>	<b>4.9</b>	<b>21,924</b>	<b>23,011</b>	<b>23,221</b>	<b>25,111</b>	<b>25,634</b>	<b>26,764</b>	.....	
Illinois .....	291,507	307,987	316,698	340,103	350,333	366,070	4.5	23,922	25,097	25,625	27,338	27,981	29,052	8	
Indiana .....	119,826	128,475	132,864	142,187	146,053	153,875	5.4	20,121	21,417	21,979	23,340	23,839	24,983	31	
Michigan .....	214,500	225,186	235,134	250,086	253,620	266,749	5.2	21,868	22,866	23,758	25,119	25,346	26,541	20	
Ohio .....	239,900	250,838	260,394	273,184	279,754	292,386	4.5	21,273	22,175	22,972	24,040	24,562	25,600	25	
Wisconsin .....	109,732	116,768	121,619	130,127	135,291	143,300	5.9	20,837	22,041	22,806	24,213	25,026	26,336	21	
<b>Plains</b> .....	<b>399,625</b>	<b>425,703</b>	<b>442,180</b>	<b>471,590</b>	<b>488,749</b>	<b>513,542</b>	<b>5.1</b>	<b>21,199</b>	<b>22,420</b>	<b>23,113</b>	<b>24,472</b>	<b>25,231</b>	<b>26,377</b>	.....	
Iowa .....	59,294	62,181	63,446	67,875	69,689	73,662	5.7	20,509	21,421	21,746	23,175	23,769	25,083	30	
Kansas .....	55,113	58,652	60,312	63,535	66,162	68,965	4.2	20,913	22,045	22,518	23,596	24,485	25,393	28	
Minnesota .....	109,183	118,006	124,969	133,951	139,411	147,061	5.5	22,921	24,516	25,643	27,147	27,969	29,297	7	
Missouri .....	114,001	120,352	124,434	133,323	137,821	144,944	5.2	20,799	21,796	22,372	23,786	24,448	25,552	26	
Nebraska .....	35,531	37,620	39,267	41,133	43,021	45,195	5.1	21,069	22,184	23,033	24,007	25,012	26,137	23	
North Dakota .....	11,853	13,143	13,247	14,297	14,623	15,249	4.3	18,244	20,297	20,561	22,299	22,973	24,048	37	
South Dakota .....	14,650	15,748	16,506	17,476	18,021	18,466	2.5	19,684	21,109	21,996	23,124	23,764	24,263	35	
<b>Southeast</b> .....	<b>1,336,610</b>	<b>1,423,978</b>	<b>1,489,666</b>	<b>1,591,256</b>	<b>1,657,731</b>	<b>1,749,719</b>	<b>5.5</b>	<b>20,044</b>	<b>21,056</b>	<b>21,725</b>	<b>22,894</b>	<b>23,562</b>	<b>24,562</b>	.....	
Alabama .....	80,342	84,855	88,267	92,749	96,291	100,962	4.9	18,394	19,265	19,924	20,833	21,547	22,504	42	
Arkansas .....	45,063	47,302	49,179	51,684	53,882	56,831	5.5	17,325	18,011	18,545	19,295	19,996	20,970	49	
Florida .....	329,682	351,912	368,621	392,530	411,117	438,003	6.5	21,709	22,724	23,390	24,455	25,109	26,207	22	
Georgia .....	158,350	171,711	182,801	197,747	205,629	215,896	5.0	20,605	21,836	22,720	24,015	24,463	25,221	29	
Kentucky .....	71,915	76,215	78,682	84,974	87,582	92,703	5.8	18,194	19,124	19,582	20,987	21,525	22,650	41	
Louisiana .....	81,431	86,139	87,749	91,613	96,752	102,500	5.9	18,419	19,399	19,671	20,496	21,643	22,866	39	
Mississippi .....	46,245	49,256	50,744	53,307	55,538	58,607	5.5	16,653	17,561	17,941	18,712	19,421	20,408	50	
North Carolina .....	155,311	165,760	173,925	186,877	193,094	201,761	4.5	20,284	21,226	21,879	23,122	23,531	24,250	36	
South Carolina .....	70,880	75,481	79,283	85,040	88,247	93,249	5.7	18,364	19,259	19,947	21,135	21,724	22,704	40	
Tennessee .....	111,632	119,346	125,546	133,732	137,460	144,299	5.0	20,300	21,426	22,265	23,448	23,909	24,891	32	
Virginia .....	154,028	163,510	171,743	186,170	195,722	206,667	5.6	22,554	23,694	24,534	26,199	27,196	28,336	12	
West Virginia .....	31,182	32,491	33,128	34,834	36,416	38,241	5.0	17,141	17,895	18,285	19,274	20,220	21,223	48	
<b>Southwest</b> .....	<b>596,546</b>	<b>645,743</b>	<b>679,260</b>	<b>732,944</b>	<b>765,749</b>	<b>800,718</b>	<b>4.6</b>	<b>20,137</b>	<b>21,354</b>	<b>22,034</b>	<b>23,343</b>	<b>23,946</b>	<b>24,573</b>	.....	
Arizona .....	90,217	97,615	103,783	113,010	119,024	126,808	6.5	19,045	19,989	20,658	21,871	22,428	23,240	38	
New Mexico .....	30,758	32,496	33,169	34,702	37,079	39,751	7.2	17,330	18,119	18,345	19,048	20,252	21,429	46	
Oklahoma .....	61,222	65,310	67,783	72,358	75,646	78,176	3.3	18,151	19,179	19,721	20,947	21,803	22,376	43	
Texas .....	414,349	450,321	474,525	512,874	533,999	555,983	4.1	20,990	22,340	23,082	24,475	24,987	25,527	27	
<b>Rocky Mountain</b> .....	<b>178,194</b>	<b>191,724</b>	<b>203,763</b>	<b>221,953</b>	<b>232,166</b>	<b>242,485</b>	<b>4.4</b>	<b>20,375</b>	<b>21,498</b>	<b>22,405</b>	<b>23,950</b>	<b>24,621</b>	<b>25,337</b>	.....	
Colorado .....	92,927	100,489	108,384	120,009	125,325	129,666	3.5	23,126	24,410	25,647	27,736	28,284	28,773	9	
Idaho .....	22,044	23,639	25,119	26,884	28,078	29,941	6.6	17,944	18,876	19,691	20,684	21,262	22,325	44	
Montana .....	15,621	16,670	17,023	18,150	19,096	20,236	6.0	17,554	18,679	19,867	20,090	21,092	22,251	45	
Utah .....	37,715	40,460	42,113	45,154	47,182	49,310	4.5	17,792	18,680	19,112	20,127	20,706	21,289	47	
Wyoming .....	9,886	10,466	11,123	11,757	12,484	13,332	6.8	20,199	21,324	22,619	23,796	25,283	26,734	17	
<b>Far West</b> .....	<b>1,017,744</b>	<b>1,090,483</b>	<b>1,141,995</b>	<b>1,236,055</b>	<b>1,283,464</b>	<b>1,364,190</b>	<b>6.3</b>	<b>22,590</b>	<b>23,811</b>	<b>24,556</b>	<b>26,181</b>	<b>26,725</b>	<b>27,973</b>	.....	
Alaska .....	14,497	15,003	15,430	16,444	17,189	18,271	6.3	23,650	24,201	24,697	26,197	27,128	28,381	11	
California .....	735,173	789,557	827,718	898,615	934,447	993,302	6.3	22,630	23,935	24,709	26,422	27,007	28,286	13	
Hawaii .....	27,371	27,846	28,431	29,862	31,046	33,258	7.1	22,590	22,914	23,491	24,625	25,302	26,716	18	
Nevada .....	41,126	44,903	47,692	51,533	54,304	57,893	6.6	23,313	24,230	24,651	25,526	25,887	26,636	19	
Oregon .....	68,539	72,660	75,394	80,343	83,130	87,270	5.0	20,742	21,674	22,214	23,416	23,933	24,782	33	
Washington .....	131,039	140,515	147,329	159,258	163,348	174,196	6.6	23,092	24,354	25,217	26,939	27,255	28,703	10	

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

2. Percent change was calculated from unrounded data.

NOTE: The personal income level shown for the United States is derived as the sum of the state estimates. It differs from the estimate of personal income in the national income and product accounts (NIPAs) because of differences in coverage,

in the methodologies used to prepare the estimates, and in the timing of the availability of source data. In particular, it differs from the NIPA estimate because, by definition, it omits the earnings of Federal civilian and military personnel stationed abroad and of U.S. residents employed abroad temporarily by private U.S. firms.

Source: Table 2 in "Personal Income by State: First Quarter 2003 and Revised 2002" in the August 2003 issue of the SURVEY OF CURRENT BUSINESS.

Table J.4. Gross State Product (GSP) by Industry for States and Regions, 2001

[Millions of dollars]

State and region	Rank of total GSP	Total GSP	Agriculture, forestry, and fishing	Mining	Construction	Manufacturing	Transportation and public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Services	Government
<b>United States</b> .....		<b>10,137,190</b>	<b>140,650</b>	<b>139,040</b>	<b>480,013</b>	<b>1,422,990</b>	<b>819,464</b>	<b>680,683</b>	<b>931,756</b>	<b>2,076,987</b>	<b>2,226,585</b>	<b>1,219,022</b>
<b>New England</b> .....		<b>594,686</b>	<b>4,563</b>	<b>320</b>	<b>26,205</b>	<b>78,655</b>	<b>34,833</b>	<b>37,940</b>	<b>50,290</b>	<b>158,783</b>	<b>146,039</b>	<b>57,057</b>
Connecticut .....	22	166,165	1,152	129	5,898	24,277	9,754	10,004	12,887	51,458	35,654	14,951
Maine .....	42	37,449	725	5	1,723	5,239	2,518	2,198	4,481	7,194	7,970	5,396
Massachusetts .....	11	287,802	1,683	99	13,512	34,427	16,093	19,443	22,767	73,880	79,902	25,995
New Hampshire .....	38	47,183	365	37	2,282	7,610	2,818	3,359	4,923	11,792	10,179	3,818
Rhode Island .....	43	36,939	234	14	1,922	4,105	2,285	1,830	3,312	10,934	7,951	4,352
Vermont .....	49	19,149	403	36	868	2,998	1,365	1,107	1,920	3,526	4,382	2,544
<b>Mideast</b> .....		<b>1,900,223</b>	<b>12,092</b>	<b>3,922</b>	<b>75,070</b>	<b>208,027</b>	<b>146,418</b>	<b>120,175</b>	<b>143,945</b>	<b>522,373</b>	<b>449,316</b>	<b>218,886</b>
Delaware .....	41	40,509	387	2	1,598	5,235	1,902	1,576	2,674	17,476	6,229	3,429
District of Columbia .....		64,459	25	22	578	762	3,095	705	1,759	10,569	24,269	22,675
Maryland .....	15	195,007	1,798	157	11,319	13,963	14,192	11,766	16,972	42,025	48,534	34,280
New Jersey .....	8	365,388	2,060	299	15,749	42,068	32,957	33,782	28,999	90,097	83,497	35,878
New York .....	2	826,488	3,729	657	27,372	77,701	59,282	46,992	56,468	282,888	190,202	81,197
Pennsylvania .....	6	408,373	4,093	2,785	18,453	68,297	34,989	25,354	37,072	79,318	96,584	41,427
<b>Great Lakes</b> .....		<b>1,536,991</b>	<b>16,840</b>	<b>4,494</b>	<b>74,687</b>	<b>315,515</b>	<b>114,262</b>	<b>109,332</b>	<b>141,787</b>	<b>278,109</b>	<b>315,053</b>	<b>166,913</b>
Illinois .....	5	475,541	4,303	1,050	23,556	68,339	40,445	37,136	39,031	105,089	108,099	48,493
Indiana .....	16	189,919	2,458	668	9,971	51,647	14,376	17,544	27,224	34,306	20,089	20,089
Michigan .....	9	320,470	2,993	915	16,012	73,937	20,774	22,659	31,350	50,256	66,417	35,157
Ohio .....	7	373,708	3,506	1,573	16,537	79,603	26,198	26,507	37,261	66,439	73,297	42,786
Wisconsin .....	20	177,354	3,579	288	8,611	41,988	12,468	11,394	16,601	29,102	32,935	20,387
<b>Plains</b> .....		<b>647,904</b>	<b>16,965</b>	<b>3,598</b>	<b>32,174</b>	<b>104,786</b>	<b>60,046</b>	<b>49,068</b>	<b>61,956</b>	<b>109,367</b>	<b>130,377</b>	<b>79,567</b>
Iowa .....	30	90,942	3,454	203	3,951	19,112	7,631	6,256	8,218	14,594	18,210	11,313
Kansas .....	31	87,196	2,392	1,266	4,051	14,053	11,145	6,535	8,545	11,669	15,533	12,007
Minnesota .....	17	188,050	3,166	753	9,982	29,801	13,468	15,353	18,358	36,348	40,589	20,234
Missouri .....	19	181,493	2,506	459	9,619	30,442	17,777	13,287	17,536	29,653	38,646	21,568
Nebraska .....	36	56,967	2,772	129	2,712	6,994	6,340	4,340	4,962	8,981	11,536	8,201
North Dakota .....	50	19,005	1,004	658	896	1,641	1,932	1,607	1,870	2,771	3,662	2,965
South Dakota .....	46	24,251	1,671	129	963	2,744	1,755	1,690	2,467	5,353	4,201	3,280
<b>Southeast</b> .....		<b>2,205,625</b>	<b>33,751</b>	<b>40,281</b>	<b>111,379</b>	<b>320,110</b>	<b>191,168</b>	<b>149,546</b>	<b>221,091</b>	<b>379,132</b>	<b>457,688</b>	<b>301,478</b>
Alabama .....	25	121,490	2,427	1,483	5,929	21,626	10,338	7,883	12,507	18,015	21,991	19,292
Arkansas .....	34	67,913	2,263	496	3,368	13,136	7,216	4,581	8,109	8,354	11,514	8,876
Florida .....	4	491,488	7,753	730	26,974	29,038	39,353	37,353	56,063	108,534	125,903	59,787
Georgia .....	10	299,874	4,188	1,126	15,307	43,489	33,414	26,675	28,405	48,978	61,114	37,179
Kentucky .....	26	120,266	2,498	2,235	5,635	30,297	9,905	7,461	11,369	14,152	20,081	16,633
Louisiana .....	24	148,697	1,308	28,114	6,482	17,416	12,909	7,877	12,547	19,613	25,014	17,418
Mississippi .....	35	67,125	1,879	740	3,098	12,041	6,360	3,875	7,327	8,244	12,046	11,514
North Carolina .....	12	275,615	5,218	511	14,101	58,923	18,829	16,766	25,113	52,309	47,977	35,868
South Carolina .....	28	115,204	1,506	162	6,825	23,124	10,256	7,035	12,236	16,571	19,583	17,906
Tennessee .....	18	182,515	1,926	516	8,173	34,166	15,420	13,177	20,314	27,533	39,657	21,634
Virginia .....	13	273,070	2,444	1,154	13,338	31,607	22,577	14,576	22,758	51,815	64,526	48,275
West Virginia .....	40	42,368	343	3,013	2,149	5,249	4,589	2,289	4,343	5,016	8,281	7,096
<b>Southwest</b> .....		<b>1,073,842</b>	<b>15,417</b>	<b>59,682</b>	<b>53,897</b>	<b>136,041</b>	<b>107,138</b>	<b>75,997</b>	<b>106,552</b>	<b>168,990</b>	<b>218,620</b>	<b>131,507</b>
Arizona .....	23	160,687	2,605	1,183	9,701	21,707	11,172	10,570	17,582	31,387	34,490	20,291
New Mexico .....	37	55,426	1,270	5,224	2,418	7,545	4,137	2,225	5,023	7,434	10,145	10,006
Oklahoma .....	29	93,855	1,967	5,386	3,933	13,034	8,820	5,596	9,831	11,934	17,576	15,779
Texas .....	3	763,874	9,575	47,890	37,846	93,754	83,010	57,606	74,117	118,235	156,410	85,431
<b>Rocky Mountain</b> .....		<b>324,139</b>	<b>7,126</b>	<b>10,174</b>	<b>21,175</b>	<b>32,718</b>	<b>32,922</b>	<b>19,500</b>	<b>31,582</b>	<b>56,021</b>	<b>70,205</b>	<b>42,716</b>
Colorado .....	21	173,772	2,738	3,068	11,827	14,991	19,317	10,714	16,909	31,816	41,860	20,532
Idaho .....	44	36,905	2,143	156	2,585	6,570	2,919	2,312	3,877	4,515	6,635	5,195
Montana .....	47	22,635	860	838	1,313	1,535	2,503	1,405	2,303	3,200	4,804	3,874
Utah .....	33	70,409	874	1,323	4,357	8,079	5,595	4,243	6,989	14,135	14,498	10,315
Wyoming .....	48	20,418	511	4,789	1,094	1,542	2,588	826	1,503	2,355	2,410	2,800
<b>Far West</b> .....		<b>1,853,781</b>	<b>33,896</b>	<b>16,568</b>	<b>85,426</b>	<b>227,140</b>	<b>132,676</b>	<b>119,123</b>	<b>174,553</b>	<b>404,211</b>	<b>439,287</b>	<b>220,899</b>
Alaska .....	45	28,581	497	5,590	1,384	1,056	4,560	842	1,920	3,197	3,962	5,572
California .....	1	1,359,265	24,435	8,623	57,712	163,841	92,421	89,384	127,073	317,481	326,119	152,176
Hawaii .....	39	43,710	504	33	1,891	1,173	4,085	1,632	4,915	10,057	10,019	9,400
Nevada .....	32	79,220	629	1,761	7,523	3,070	5,750	3,635	8,502	14,860	25,210	8,282
Oregon .....	27	120,055	3,075	156	5,893	30,613	7,750	8,428	10,059	17,583	21,848	14,652
Washington .....	14	222,950	4,757	405	11,024	27,387	18,111	15,202	22,086	41,034	52,128	30,817

NOTE: Totals shown for the United States differ from the national income and product account estimates of gross domestic product (GDP) because GSP is derived from gross domestic income, which differs from GDP by the statistical discrepancy. In addition, GSP excludes and GDP includes the compensation of Federal civilian and military personnel stationed abroad and government consumption of fixed capital for military structures located abroad and for military equip-

ment, except office equipment. Also, GSP and GDP have different revision schedules.

Source: This table reflects the GSP estimates for 2001 that were released on May 22, 2003. Detailed estimates are available on BEA's Web site at <www.bea.gov> under "State and local area data."

### K. Local Area Table

Table K.1. Personal Income and Per Capita Personal Income by Metropolitan Area, 1999-2001

Area name	Personal income				Per capita personal income <sup>1</sup>				Area name	Personal income				Per capita personal income <sup>1</sup>			
	Millions of dollars			Percent change <sup>2</sup>	Dollars			Rank in U.S.		Millions of dollars			Percent change <sup>2</sup>	Dollars			Rank in U.S.
	1999	2000	2001		1999	2000	2001			2001	1999	2000		2001	2000-2001	1999	
<b>United States<sup>3</sup></b>	7,779,521	8,398,871	8,677,490	3.3	27,880	29,760	30,413	.....	Corvallis, OR	2,191	2,317	2,403	3.7	27,995	29,650	30,709	78
<b>Metropolitan portion</b>	6,633,219	7,185,218	7,428,050	3.4	29,616	31,680	32,336	.....	Cumberland, MD-WV	2,014	2,114	2,201	4.1	19,656	20,756	21,694	300
<b>Nonmetropolitan portion</b>	1,146,302	1,213,653	1,249,440	2.9	20,818	21,901	22,472	.....	Dallas, TX	113,010	125,424	126,926	1.2	32,774	35,383	34,697	33
<b>Consolidated Metropolitan Statistical Areas</b>																	
Chicago-Gary-Kenosha, IL-IN-WI	298,061	321,557	331,277	3.0	32,771	35,028	35,751	.....	Danville, VA	2,194	2,319	2,335	0.7	19,894	21,074	21,280	304
Cincinnati-Hamilton, OH-KY-IN	57,342	60,627	62,758	3.5	29,124	30,559	31,419	.....	Davenport-Moline-Rock Island, IA-IL	9,264	9,791	9,988	2.0	25,753	27,283	27,879	138
Cleveland-Akron, OH	86,292	90,686	92,446	1.9	29,293	30,773	31,368	.....	Dayton-Springfield, OH	26,119	27,251	27,811	2.1	27,402	28,677	29,340	103
Dallas-Fort Worth, TX	159,254	175,700	180,072	2.5	31,106	33,412	33,247	.....	Daytona Beach, FL	10,763	11,533	12,040	4.4	22,114	23,273	23,827	264
Denver-Boulder-Greeley, CO	85,768	96,583	100,284	3.8	33,878	37,158	37,607	.....	Decatur, AL	3,403	3,540	3,695	4.4	23,432	24,236	25,233	215
Detroit-Ann Arbor-Flint, MI	169,736	180,724	182,894	1.2	31,182	33,067	33,317	.....	Decatur, IL	3,058	3,194	3,222	0.9	25,663	27,901	28,417	123
Houston-Galveston-Brazoria, TX	143,594	157,975	167,954	6.3	31,218	33,632	34,916	.....	Denver, CO	71,496	80,516	83,704	4.0	34,515	37,924	38,513	17
Los Angeles-Riverside-Orange County, CA	450,650	484,858	508,187	4.8	27,842	29,488	30,360	.....	Des Moines, IA	13,766	14,545	15,318	5.3	30,550	31,777	32,991	47
Miami-Fort Lauderdale, FL	100,297	107,399	112,446	4.7	26,289	27,576	28,325	.....	Detroit, MI	140,791	149,689	151,753	1.4	31,716	33,665	34,035	37
Milwaukee-Racine, WI	51,745	54,859	56,513	3.0	30,716	32,436	33,308	.....	Dothan, AL	3,072	3,228	3,330	3.1	22,360	23,886	24,030	254
New York-New Jersey-Long Island, NY-NJ-CT-PA	774,091	846,883	872,675	3.0	36,943	40,046	40,949	.....	Dover, DE	2,877	3,047	3,084	1.2	22,906	23,974	23,940	260
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	194,331	209,100	216,243	3.4	31,526	33,750	34,750	.....	Dubuque, IA	2,176	2,305	2,394	3.9	24,465	25,825	26,889	163
Portland-Salem, OR-WA	64,163	69,645	71,520	2.7	28,638	30,619	30,822	.....	Duluth-Superior, MN-WI	5,984	6,389	6,571	2.8	24,615	26,202	26,873	166
Sacramento-Yolo, CA	49,898	54,257	57,143	5.3	28,235	29,996	30,571	.....	Dutchess County, NY	8,029	8,702	9,196	5.7	24,392	25,641	25,963	185
San Francisco-Oakland-San Jose, CA	283,381	333,236	326,824	-1.9	40,605	47,180	45,778	.....	Eau Claire, WI	3,600	3,837	3,872	0.9	24,426	25,817	25,899	188
Seattle-Tacoma-Bremerton, WA	121,336	129,721	132,586	2.2	34,428	36,386	36,669	.....	El Paso, TX	11,874	12,546	13,230	5.4	17,581	18,398	19,186	311
Washington-Baltimore, DC-MD-VA-WV	264,060	287,952	302,650	5.1	35,119	37,684	38,915	.....	Elkhart-Goshen, IN	4,614	4,852	4,833	-0.4	25,544	26,436	26,050	182
<b>Metropolitan Statistical Areas<sup>4</sup></b>																	
Abilene, TX	3,001	3,184	3,051	-4.2	23,575	25,179	24,304	246	Erie, PA	6,618	6,975	7,156	2.6	23,527	24,847	25,495	206
Akron, OH	19,258	20,362	20,905	2.7	27,784	29,258	29,953	91	Eugene-Springfield, OR	7,849	8,292	8,420	1.5	24,392	25,641	25,963	185
Albany, GA	2,646	2,776	2,852	2.7	21,951	22,975	23,275	277	Evansville-Henderson, IN-KY	7,817	8,288	8,650	4.4	24,445	25,790	25,985	106
Albany-Schenectady-Troy, NY	24,982	26,732	27,956	4.6	28,583	30,503	31,789	62	Fargo-Moorhead, ND-MN	4,533	4,811	4,992	3.8	26,216	27,538	28,372	124
Albuquerque, NM	17,295	18,436	19,531	5.9	24,489	25,794	27,030	159	Fayetteville, NC	7,151	7,587	7,777	2.5	23,710	25,054	25,729	198
Alexandria, LA	2,885	3,070	3,297	7.4	22,877	24,282	26,053	181	Fayetteville-Springdale-Rogers, AR	6,813	7,356	7,936	7.9	22,464	23,461	24,585	237
Allentown-Bethlehem-Easton, PA	17,521	18,796	19,520	3.8	27,579	29,421	30,317	86	Flagstaff, AZ-UT	2,558	2,771	2,884	4.1	21,086	22,577	23,311	275
Altoona, PA	2,999	3,146	3,173	0.8	23,110	24,382	24,682	234	Flint, MI	10,667	11,013	11,016	0.0	24,556	25,204	25,105	219
Amarillo, TX	5,052	5,344	5,367	0.4	23,407	24,468	24,365	243	Florence, SC	2,954	3,091	3,140	1.6	20,759	21,615	22,037	294
Anchorage, AK	8,674	9,200	9,755	6.0	33,447	35,307	36,949	22	Florence, SC	2,903	3,103	3,251	4.8	23,107	24,666	25,742	197
Ann Arbor, MI	18,277	20,022	20,125	0.5	32,072	34,403	33,965	38	Fort Collins-Loveland, CO	6,657	7,512	7,849	4.5	26,966	29,700	30,198	89
Annisston, AL	2,376	2,392	2,452	2.5	20,675	21,486	22,035	295	Fort Lauderdale, FL	45,084	48,383	51,370	6.2	28,281	29,629	30,702	79
Appleton-Oshkosh-Neenah, WI	9,604	10,290	10,746	4.4	27,030	28,626	29,579	97	Fort Myers-Cape Coral, FL	11,477	12,523	13,563	8.3	26,568	28,215	29,540	99
Asheville, NC	5,760	6,114	6,256	2.3	25,747	26,970	27,378	148	Fort Pierce-Port St. Lucie, FL	9,064	9,608	10,033	4.4	24,653	25,965	26,601	83
Athens, GA	3,405	3,613	3,755	3.9	22,527	23,452	24,085	252	Fort Smith, AR-OK	4,304	4,632	4,839	4.5	21,029	22,270	23,048	280
Atlanta, GA	126,446	139,019	144,477	3.9	31,534	33,507	33,769	41	Fort Walton Beach, FL	4,344	4,531	4,768	5.2	25,698	26,505	27,674	142
Atlantic-Cape May, NJ	10,367	11,135	11,273	1.2	29,404	31,328	31,511	66	Fort Wayne, IN	13,234	14,022	14,070	0.3	26,558	27,867	27,819	140
Auburn-Opeika, AL	2,023	2,161	2,210	2.3	17,918	18,714	18,923	312	Fort Worth-Arlington, TX	46,244	50,277	53,146	5.7	27,663	29,337	30,230	88
Augusta-Aiken, GA-SC	10,819	11,489	11,876	3.4	22,805	24,033	24,721	233	Fresno, CA	18,282	19,332	20,219	4.6	20,061	21,878	21,463	303
Austin-San Marcos, TX	36,852	40,712	41,673	2.4	30,560	32,185	31,511	66	Gadsden, AL	2,121	2,211	2,251	1.9	20,397	21,400	21,865	298
Bakersfield, CA	12,815	13,637	14,236	4.4	19,553	20,543	21,021	306	Gainesville, FL	5,121	5,423	5,635	3.9	23,727	24,841	25,572	203
Baltimore, MD	78,303	83,987	87,832	4.6	30,824	32,837	34,039	36	Galveston-Texas City, TX	6,411	6,839	7,088	3.6	25,758	27,272	27,786	141
Bangor, ME (NECMA)	3,229	3,461	3,651	5.5	22,287	23,889	25,097	221	Gary, IN	16,197	17,240	17,825	3.4	25,685	27,282	28,094	130
Barnstable-Yarmouth, MA (NECMA)	7,348	7,881	8,159	3.5	33,557	35,303	36,135	28	Glens Falls, NY	2,756	2,934	2,986	1.7	22,211	23,259	23,952	258
Baton Rouge, LA	14,488	15,246	15,836	3.9	24,221	25,228	26,032	183	Goldsober, NC	2,249	2,416	2,459	1.8	19,871	21,319	21,738	301
Beaumont-Port Arthur, TX	8,752	9,115	9,307	2.1	22,730	23,689	24,296	247	Grand Forks, ND-MN	2,264	2,388	2,444	2.3	23,125	24,562	25,351	212
Bellingham, WA	3,699	3,950	4,192	6.1	22,474	23,567	24,564	239	Grand Junction, CO	2,699	2,922	3,007	2.9	23,509	25,019	25,366	210
Benton Harbor, MI	4,041	4,219	4,185	-0.8	24,941	25,942	25,826	189	Grand Rapids-Muskegon-Holland, MI	28,993	30,747	31,462	2.3	26,909	28,145	28,471	121
Bergen-Passaic, NJ	53,208	58,913	60,735	3.1	38,885	42,799	43,856	4	Great Falls, MT	1,908	2,013	2,072	2.9	23,669	25,106	26,016	184
Billings, MT	3,202	3,450	3,635	5.4	24,869	26,628	27,891	137	Greeley, CO	3,888	4,217	4,357	3.3	22,601	23,016	22,469	290
Biloxi-Gulfport-Pascagoula, MS	8,064	8,502	8,685	2.2	22,336	23,304	23,679	266	Green Bay, WI	6,431	6,834	7,005	2.5	28,605	30,052	30,535	85
Binghamton, NY	5,987	6,344	6,463	1.9	23,686	25,167	25,669	201	Greensboro-Winston-Salem-High Point, NC	33,981	36,054	36,626	1.6	27,452	28,707	28,774	115
Birmingham, AL	25,654	27,170	28,450	4.7	27,969	29,437	30,620	81	Greenville, NC	2,940	3,291	3,362	2.2	22,179	24,526	24,854	225
Bismarck, ND	2,276	2,460	2,618	6.4	24,155	25,944	27,461	144	Greenville-Spartanburg-Anderson, SC	23,013	24,655	25,239	2.4	24,159	25,534	25,818	191
Bloomington, IN	2,763	2,979	3,062	2.8	22,964	24,684	25,302	213	Hagerstown, MD	3,035	3,257	3,375	3.6	23,139	24,655	25,404	209
Bloomington-Normal, IL	4,206	4,511	4,679	3.7	28,200	29,897	30,761	77	Hamilton-Midletown, OH	8,917	9,404	9,682	3.0	26,961	28,184	28,718	116
Boise City, ID	11,424	12,776	13,153	3.0													

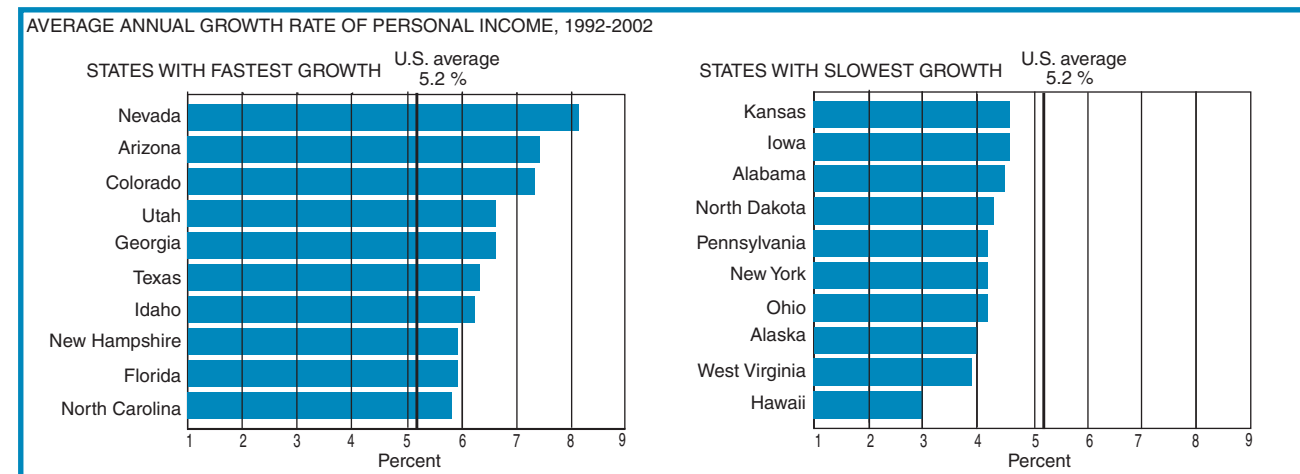
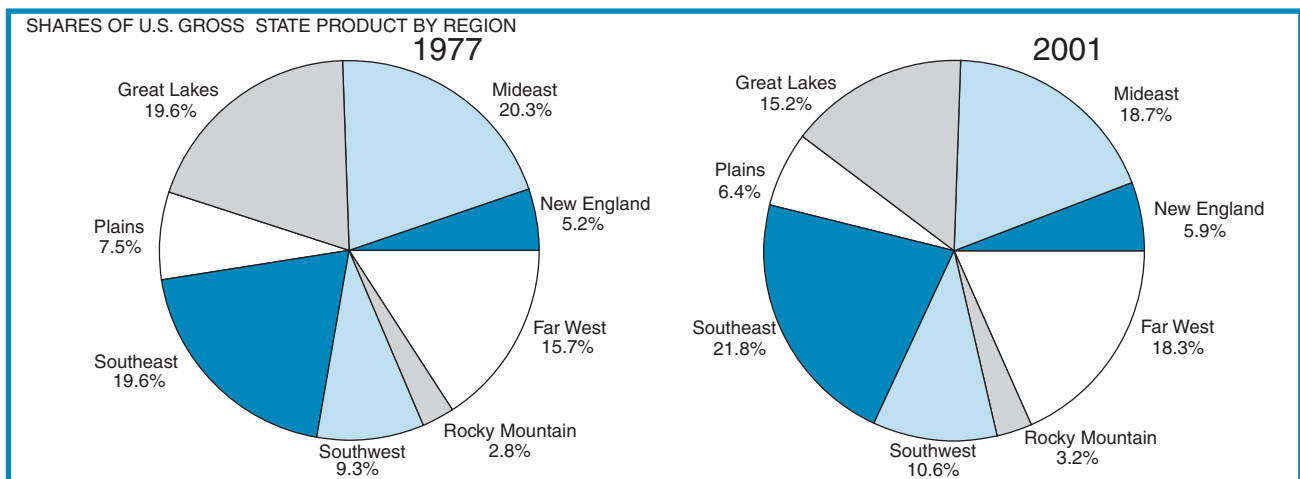
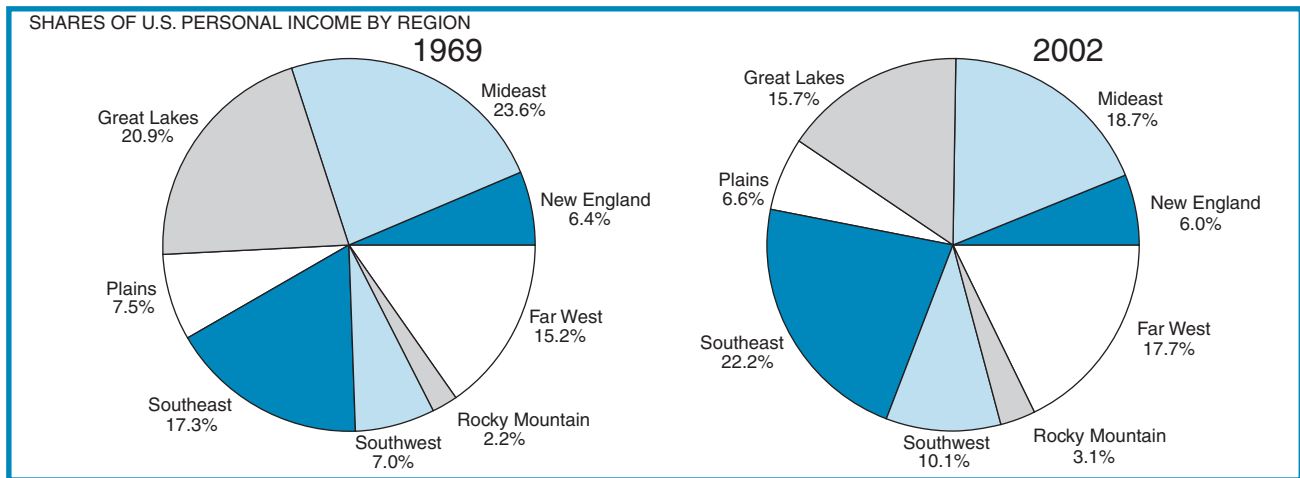
Table K.1. Personal Income and Per Capita Personal Income by Metropolitan Area, 1999-2001—Continued

Area name	Personal income				Per capita personal income <sup>1</sup>				Area name	Personal income				Per capita personal income <sup>1</sup>			
	Millions of dollars			Percent change <sup>2</sup>	Dollars			Rank in U.S.		Millions of dollars			Percent change <sup>2</sup>	Dollars			Rank in U.S.
	1999	2000	2001		1999	2000	2001			1999	2000	2001		1999	2000	2001	
La Crosse, WI-MN	3,166	3,356	3,525	5.0	25,121	26,420	27,826	143	Reno, NV	11,199	12,216	13,018	6.6	33,848	35,781	36,988	21
Lafayette, LA	8,131	8,641	9,247	7.0	21,167	22,395	23,881	262	Richland-Kennewick-Pasco, WA	4,288	4,639	4,967	7.1	22,685	24,074	25,259	214
Lafayette, IN	4,179	4,476	4,642	3.7	23,034	24,416	25,141	218	Richmond-Petersburg, VA	29,131	31,331	32,619	4.1	29,513	31,348	32,268	55
Lake Charles, LA	4,016	4,118	4,383	6.4	21,895	22,436	23,935	261	Riverside-San Bernardino, CA*	70,928	76,681	80,842	5.4	22,238	23,382	23,840	263
Lakeland-Winter Haven, FL	10,600	11,275	11,800	4.7	22,173	23,224	23,991	256	Roanoke, VA	6,482	6,899	7,138	3.5	27,529	29,250	30,249	87
Lancaster, PA	12,415	13,387	13,699	2.3	26,534	28,382	28,863	110	Rochester, MN	3,870	4,181	4,447	6.4	31,571	33,488	35,110	32
Lansing-East Lansing, MI	11,508	12,116	12,287	1.4	25,740	27,023	27,253	153	Rochester, NY	30,339	31,715	32,846	3.6	27,675	28,863	29,870	93
Laredo, TX	2,690	2,924	3,125	6.9	14,232	15,011	15,508	316	Rockford, IL	9,387	9,838	9,689	0.5	25,483	26,429	26,335	176
Las Cruces, NM	2,887	2,991	3,173	6.1	16,602	17,090	17,984	314	Rocky Mount, NC	3,097	3,512	3,613	2.9	21,804	24,546	25,164	217
Las Vegas, NV-AZ	40,406	43,969	46,155	5.0	26,882	27,777	27,916	136	Sacramento, CA	45,588	49,579	52,350	5.6	28,457	30,249	30,906	74
Lawrence, KS	2,116	2,293	2,441	6.4	21,268	22,892	24,129	251	Saginaw-Bay City-Midland, MI	10,350	10,854	10,792	-0.6	25,863	26,927	26,749	170
Lawton, OK	2,348	2,466	2,561	3.9	20,233	21,520	22,672	289	St. Cloud, MN	3,822	4,095	4,221	3.1	23,098	24,361	24,802	227
Lewiston-Auburn, ME (NECMA)	2,418	2,559	2,680	4.7	23,389	24,637	25,752	196	St. Joseph, MO	2,306	2,473	2,536	2.6	22,828	24,106	24,799	228
Lexington, KY	12,808	13,743	14,002	1.9	27,023	28,585	28,849	111	St. Louis, MO-IL	77,424	82,714	85,596	3.5	29,838	31,729	32,666	50
Lima, OH	3,721	3,877	3,929	1.3	24,027	24,983	25,353	211	Salem, OR	8,037	8,388	8,595	2.5	23,366	24,080	24,402	242
Lincoln, NE	6,852	7,358	7,833	6.5	27,689	29,289	30,872	75	Salinas, CA	11,096	11,802	12,230	3.6	28,001	29,270	29,901	92
Little Rock-North Little Rock, AR	15,270	16,189	17,028	5.2	26,378	27,663	28,845	112	Salt Lake City-Ogden, UT	32,685	35,039	36,295	3.6	24,748	26,176	26,780	169
Longview-Marshall, TX	4,769	5,074	5,346	5.4	22,829	24,305	25,439	208	San Angelo, TX	2,374	2,519	2,592	2.9	22,846	24,230	25,104	220
Los Angeles-Long Beach, CA*	264,408	282,700	296,233	4.8	28,017	29,605	30,811	82	San Antonio, TX	39,188	42,152	43,742	3.8	24,920	26,355	26,887	165
Louisville, KY-IN	29,253	31,202	32,298	3.5	28,677	30,357	31,251	70	San Diego, CA	84,585	92,986	97,241	4.6	40,322	42,910	43,883	39
Lubbock, TX	5,601	6,041	6,090	0.8	23,261	24,872	24,788	229	San Francisco, CA*	85,910	101,736	100,048	-1.7	49,788	58,702	57,714	1
Lynchburg, VA	4,890	5,202	5,315	2.2	22,884	24,174	24,665	236	San Jose, CA*	76,443	93,928	87,479	-6.9	45,733	55,677	51,579	2
Macon, GA	7,798	8,289	8,556	3.2	24,309	25,644	26,265	177	San Luis Obispo-Atascadero-Paso Robles, CA	6,191	6,772	7,011	3.5	25,429	27,341	27,917	135
Madison, WI	13,746	14,929	15,753	5.5	32,477	34,848	36,201	27	Santa Barbara-Santa Maria-Lompoc, CA	12,071	13,179	13,541	2.7	30,414	32,961	33,739	42
Mansfield, OH	3,911	4,100	4,193	2.3	22,172	23,340	23,989	257	Santa Cruz-Watsonville, CA*	8,362	9,887	9,426	-2.7	32,966	37,866	36,865	23
McAllen-Edinburg-Mission, TX	7,066	7,601	8,170	7.5	12,712	13,238	13,788	318	Santa Fe, NM	4,347	4,646	4,910	5.7	29,680	31,365	32,920	48
Medford-Ashtland, OR	4,285	4,574	4,688	2.5	23,906	25,152	25,505	205	Santa Rosa, CA*	14,293	16,204	16,173	-0.2	31,522	35,193	34,671	34
Melbourne-Titusville-Palm Bay, FL	11,522	12,567	13,079	4.1	24,405	26,300	26,888	164	Sarasota-Bradenton, FL	19,928	21,512	22,545	4.8	34,247	36,292	37,212	20
Memphis, TN-AR-MS	32,011	33,607	35,084	4.4	28,431	29,513	30,559	84	Savannah, GA	7,581	8,069	8,418	4.3	25,998	27,509	28,422	122
Merced, CA	3,717	3,867	4,033	4.3	17,977	18,268	18,461	313	Scranton-Wilkes-Barre-Hazleton, PA	14,983	15,863	16,399	3.4	23,878	25,436	26,439	174
Miami, FL	55,213	59,016	61,077	3.5	24,860	26,093	26,594	173	Seattle-Bellevue-Everett, WA*	93,047	99,291	101,059	1.8	38,811	41,025	41,229	12
Middlesex-Somerset-Hunterdon, NJ*	45,573	50,577	51,677	2.2	39,400	43,051	43,292	6	Sharon, PA	2,615	2,786	2,821	1.2	21,657	23,180	23,512	269
Millwaukee-Waukesha, WI*	46,584	49,423	50,907	3.0	31,134	32,898	33,780	40	Shenandoah, VA	3,032	3,212	3,314	3.2	27,052	28,486	29,409	100
Minneapolis-St. Paul, MN-WI	101,664	110,764	115,330	4.1	34,671	37,152	38,131	18	Sherman-Denison, TX	2,415	2,607	2,633	1.0	22,117	23,482	23,866	274
Missoula, MT	2,174	2,373	2,498	5.3	22,935	24,896	25,818	191	Shreveport-Bossier City, LA	8,994	9,416	9,748	3.5	22,989	24,000	24,812	226
Mobile, AL	11,729	12,372	12,765	3.2	21,846	22,847	23,400	273	Sioux City, IA-NE	2,964	3,084	3,192	3.5	23,921	24,842	25,788	194
Modesto, CA	9,582	10,253	10,568	3.1	21,846	22,791	22,677	288	Sioux Falls, SD	5,036	5,403	5,694	5.4	29,874	31,129	32,154	57
Monmouth-Ocean, NJ*	36,488	40,335	41,934	4.0	32,730	35,668	36,543	26	South Bend, IN	6,949	7,321	7,486	2.3	26,228	27,534	28,098	128
Monroe, LA	3,226	3,409	3,541	3.9	21,918	23,151	24,171	249	Spokane, WA	10,012	10,877	11,044	1.5	24,100	25,977	26,107	180
Montgomery, AL	8,236	8,698	8,994	3.4	24,870	26,078	26,830	167	Springfield, IL	5,665	6,032	6,277	4.1	28,135	29,929	31,037	73
Muncie, IN	2,798	2,977	3,031	1.8	23,559	25,088	25,493	207	Springfield, MO (NECMA)	7,590	8,149	8,519	4.5	23,800	24,933	25,756	195
Myrtle Beach, SC	4,333	4,693	4,847	3.3	22,590	23,694	24,021	255	Springfield, MA (NECMA)	15,685	16,838	17,473	3.8	25,834	27,649	28,705	117
Naples, FL	9,693	10,365	10,940	5.6	39,548	40,772	41,269	11	State College, PA	3,234	3,423	3,618	5.7	23,897	25,175	26,396	175
Nashville, TN	36,409	39,065	40,554	3.8	29,973	31,599	32,338	54	Steubenville-Weirton, OH-WV	2,772	2,924	2,985	2.1	20,800	22,207	22,876	285
Nassau-Suffolk, NY*	104,726	113,140	115,641	2.2	38,264	40,978	41,559	10	Stockton-Lodi, CA	12,223	13,192	13,753	4.3	22,127	23,212	23,155	278
New Haven-Bridgeport-Stamford-Danbury-Waterbury, CT	74,560	80,841	83,358	3.1	43,925	47,286	48,453	3	Sumter, SC	2,044	2,150	2,191	1.9	19,500	20,519	21,009	307
New London-Norwich, CT (NECMA)	7,969	8,492	8,635	1.7	30,939	32,723	33,112	45	Syracuse, NY	18,396	19,390	19,810	2.2	25,119	26,474	27,021	160
New Orleans, LA	33,672	35,278	37,431	3.1	25,159	26,385	28,048	131	Tacoma, WA*	17,306	18,554	19,124	3.1	24,985	26,354	26,601	172
New York, NY*	337,749	368,463	379,472	3.0	36,529	39,501	40,450	14	Tallahassee, FL	6,953	7,304	7,507	2.8	24,743	25,621	26,127	179
Newark, NJ*	75,429	84,027	87,193	3.8	37,314	41,291	42,550	7	Tampa-St. Petersburg-Clearwater, FL	64,205	69,119	71,843	3.9	27,101	28,748	29,379	102
Newburgh, NY-PA*	9,654	10,370	10,875	4.9	25,292	26,609	27,343	150	Terre Haute, IN	3,252	3,433	3,482	1.4	21,755	23,033	23,493	270
Norfolk-Virginia Beach-Newsport News, VA-NC	38,799	41,376	43,516	5.2	24,905	26,288	27,452	145	Texarkana, TX-Texarkana, AR	2,680	2,852	2,887	1.2	20,698	21,983	22,150	292
Oakland, CA*	84,550	96,400	98,073	1.7	35,764	40,086	39,963	15	Toledo, OH	16,611	17,203	17,385	1.1	26,862	27,825	28,098	128
Ocala, FL	5,540	5,889	6,077	3.2	21,727	22,624	22,910	284	Topeka, KS	4,491	4,783	4,973	4.0	26,499	28,127	29,144	107
Odessa-Midland, TX	5,984	6,470	6,619	2.3	24,927	27,389	27,920	134	Trenton, NJ*	13,000	14,386	15,041	4.5	37,311	40,911	42,317	8
Oklahoma City, OK	25,953	28,152	29,564	5.0	24,117	25,928	26,970	162	Tucson, AZ	19,129	20,412	21,384	4.8	23,077	24,048	24,767	231
Olympia, WA	5,284	5,715	6,016	5.3	25,790	27,426	28,266	127	Tulsa, OK	22,044	23,738	24,903	4.9	27,604	29,486	30,650	80
Omaha, NE-IA</																	



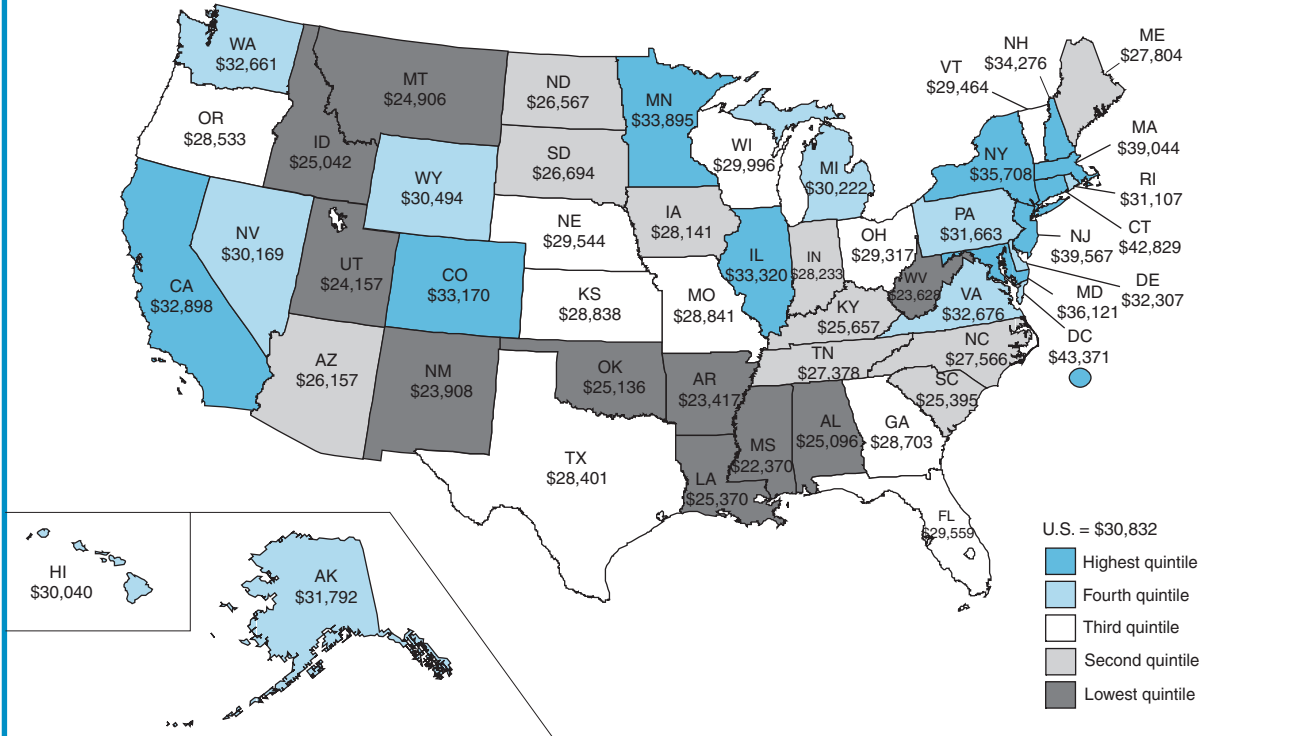
## L. Charts

### SELECTED REGIONAL ESTIMATES

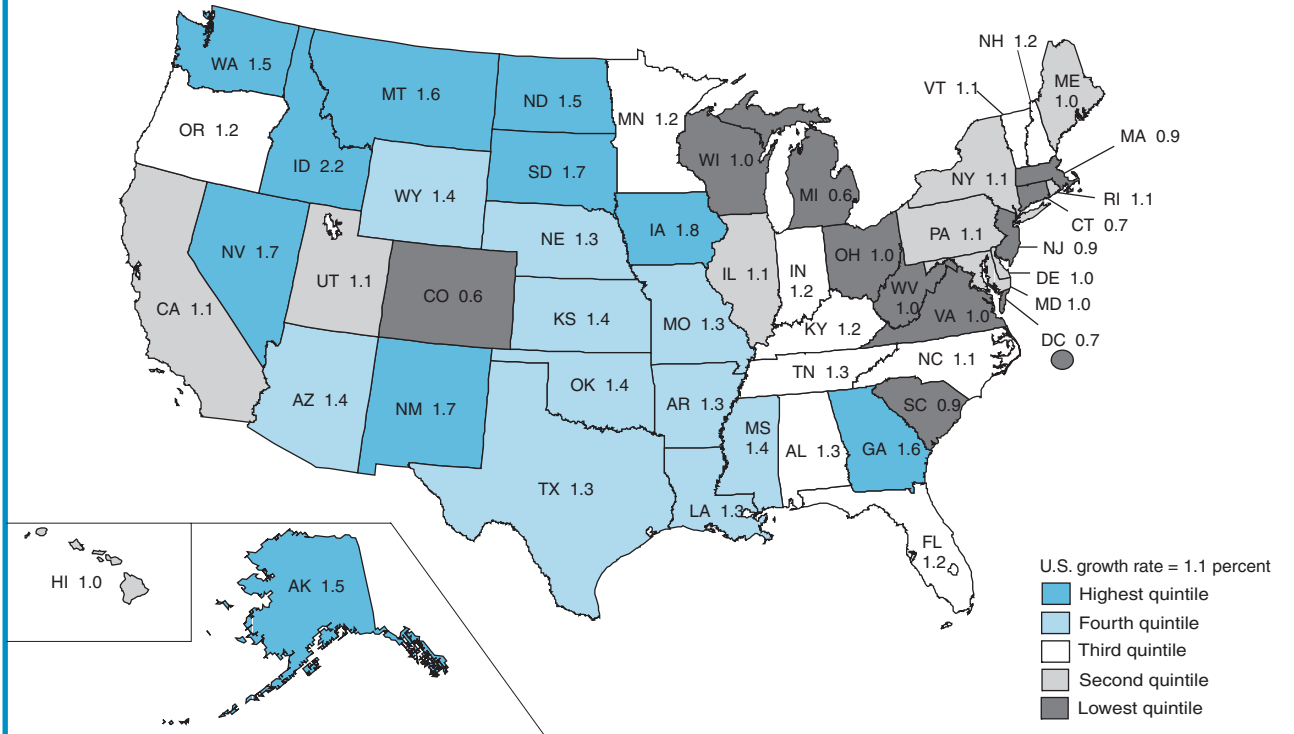


## SELECTED REGIONAL ESTIMATES

PER CAPITA PERSONAL INCOME, 2002



PERSONAL INCOME: PERCENT CHANGE, 2003:II-2003:III



## Appendix A

### Additional Information About the NIPA Estimates

#### Statistical Conventions

Changes in current-dollar GDP measure changes in the market value of goods and services produced in the economy in a particular period. For many purposes, it is necessary to decompose these changes into quantity and price components. To compute the quantity indexes, changes in the quantities of individual goods and services are weighted by their prices. (Quantity changes for GDP are often referred to as changes in “real GDP.”) For the price indexes, changes in the prices for individual goods and services are weighted by quantities produced. (In practice, the current-dollar value and price indexes for most GDP components are determined largely using data from Federal Government surveys, and the real values of these components are calculated by deflation at the most detailed level for which all the required data are available.)

The annual changes in quantities and prices are calculated using a Fisher formula that incorporates weights from 2 adjacent years. For example, the annual percent change in real GDP in 1997–98 uses prices for 1997 and 1998 as weights, and the 1997–98 annual percent change in the GDP price index uses quantities for 1997 and 1998 as weights. Because the Fisher formula allows for the effects of changes in relative prices and in the composition of output over time, the resulting quantity or price changes are not affected by the substitution bias that is associated with changes in quantities and prices calculated using a fixed-weighted formula.<sup>1</sup> These annual changes are “chained” (multiplied) together to form time series of quantity and price; the percent changes that are calculated from these time series are not affected by the choice of reference period.

The quarterly changes in quantities and prices are calculated with weights from two adjacent quarters. As part of an annual or comprehensive revision, the quarterly indexes through the most recent complete year are adjusted to ensure that the average of the quarterly indexes conforms to the corresponding annual index.

In addition, BEA prepares measures of real GDP and its components in a dollar-denominated form, designated “chained (1996) dollar estimates.” These estimates are computed by multiplying the 1996 current-dollar value of GDP, or of a GDP component, by the corresponding quantity index number. For example, if a current-dollar GDP component equaled \$100 in 1996 and if real output for this component increased by 10 percent in 1997, then the “chained (1996) dollar” value of this com-

ponent in 1997 would be \$110 ( $\$100 \times 1.10$ ). Note that percentage changes in the chained (1996) dollar estimates and the percentage changes calculated from the quantity indexes are identical, except for small differences due to rounding.

Because of the formula used for calculating real GDP, the chained (1996) dollar estimates for detailed GDP components do not add to the chained-dollar value of GDP or to any intermediate aggregates. A “residual” line is shown as the difference between GDP and the sum of the most detailed components shown in each table. The residual generally is small close to the base period but tends to become larger as one moves further from it. Accurate measures of component contributions to the percentage changes in real GDP and its major components are shown in NIPA tables 8.2–8.6.

BEA also publishes the “implicit price deflator” (IPD), which is calculated as the ratio of current-dollar value to the corresponding chained-dollar value, multiplied by 100; the values of the IPD and of the corresponding “chain-type” price index are very close.

For quarters and months, the estimates are presented at annual rates, which show the value that would be registered if the rate of activity measured for a quarter or a month were maintained for a full year. Annual rates are used so that time periods of different lengths—for example, quarters and years—may be compared easily. These annual rates are determined simply by multiplying the estimated rate of activity by 4 (for quarterly data) or by 12 (for monthly data).

*Percent changes* in the estimates are also expressed at annual rates. Calculating these *changes* requires a variant of the compound interest formula:

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

where  $r$  is the percent change at an annual rate;  $x_t$  is the level of activity in the later period;  $x_o$  is the level of activity in the earlier period;  $m$  is the periodicity of the data (for example, 1 for annual data, 4 for quarterly, or 12 for monthly); and  $n$  is the number of periods between the earlier and later periods (that is,  $t - o$ ).

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

1. In addition, because the changes in quantities and prices calculated using these weights are symmetric, the product of a quantity index and the corresponding price index is generally equal to the current-dollar index.

## Reconciliation Tables

“Table 1. Reconciliation of Changes in BEA-Derived Compensation Per Hour With BLS Average Hourly Earnings” is being revised to reflect the results of the comprehensive revision of the national income and product accounts. It will be published in an upcoming issue of the SURVEY.

**Table 2. Relation of Net Exports of Goods and Services and Net Receipts of Income in the NIPAs to Balance on Goods and Services and Income in the ITAs**

[Billions of dollars]

	Line	2001	2002	Seasonally adjusted at annual rates					
				2002			2003		
				II	III	IV	I	II	III
<b>Exports of goods and services and income receipts, ITAs.....</b>	<b>1</b>	<b>1,284.9</b>	<b>1,229.6</b>	<b>1,230.5</b>	<b>1,255.8</b>	<b>1,244.1</b>	<b>1,241.1</b>	<b>1,247.2</b>	<b>1,288.1</b>
<i>Less: Gold, ITAs .....</i>	2	4.9	3.4	3.5	3.6	3.8	3.8	5.6	5.3
<i>Statistical differences <sup>1</sup> .....</i>	3	-11.1	-13.0	-12.8	-13.2	-13.5	-13.4	-13.0	-12.3
<i>Other items.....</i>	4	0.9	0.7	0.8	0.6	0.6	0.5	0.6	0.6
<i>Plus: Adjustment for grossing of parent/affiliate interest payments.....</i>	5	6.0	5.0	5.1	4.8	5.7	5.0	4.9	4.8
<i>Adjustment for U.S. territories and Puerto Rico .....</i>	6	49.8	53.0	52.2	54.4	53.5	53.3	52.2	53.1
<i>Services furnished without payment by financial intermediaries except life insurance carriers ...</i>	7	8.0	9.4	9.1	9.7	9.7	9.2	8.6	8.2
<b>Equals: Exports of goods and services and income receipts, NIPAs.....</b>	<b>8</b>	<b>1,354.1</b>	<b>1,306.0</b>	<b>1,305.3</b>	<b>1,333.7</b>	<b>1,322.0</b>	<b>1,317.8</b>	<b>1,319.7</b>	<b>1,360.6</b>
<b>Imports of goods and services and income payments, ITAs.....</b>	<b>9</b>	<b>1,632.1</b>	<b>1,651.7</b>	<b>1,667.8</b>	<b>1,690.7</b>	<b>1,696.7</b>	<b>1,726.9</b>	<b>1,737.0</b>	<b>1,762.9</b>
<i>Less: Gold, ITAs .....</i>	10	4.3	2.9	3.5	3.0	2.9	2.4	4.1	4.1
<i>Statistical differences <sup>1</sup> .....</i>	11	-10.9	-12.9	-12.8	-13.2	-13.5	-13.4	-12.0	-11.8
<i>Other items.....</i>	12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<i>Plus: Gold, NIPAs .....</i>	13	-3.4	-3.3	-3.6	-3.5	-3.0	-3.8	-4.0	-4.2
<i>Adjustment for grossing of parent/affiliate interest payments.....</i>	14	6.0	5.0	5.1	4.8	5.7	5.0	4.9	4.8
<i>Adjustment for U.S. territories and Puerto Rico .....</i>	15	36.1	38.0	37.2	39.3	40.7	29.2	37.4	33.9
<i>Imputed interest paid to rest of world.....</i>	16	8.0	9.4	9.1	9.7	9.7	9.2	8.6	8.2
<b>Equals: Imports of goods and services and income payments, NIPAs .....</b>	<b>17</b>	<b>1,685.5</b>	<b>1,710.7</b>	<b>1,725.1</b>	<b>1,751.1</b>	<b>1,760.2</b>	<b>1,777.5</b>	<b>1,791.8</b>	<b>1,813.4</b>
<b>Balance on goods and services and income ITAs (1-9).....</b>	<b>18</b>	<b>-347.2</b>	<b>-422.1</b>	<b>-437.3</b>	<b>-434.9</b>	<b>-452.6</b>	<b>-485.8</b>	<b>-489.8</b>	<b>-474.8</b>
<i>Less: Gold (2-10+13).....</i>	19	-2.8	-2.8	-3.6	-2.9	-2.1	-2.4	-2.5	-3.0
<i>Statistical differences (3-11) <sup>1</sup>.....</i>	20	-0.2	-0.1	0.0	0.0	0.0	0.0	-1.0	-0.5
<i>Other items (4-12) .....</i>	21	0.9	0.7	0.8	0.6	0.6	0.5	0.6	0.6
<i>Plus: Adjustment for U.S. territories and Puerto Rico (6-15).....</i>	22	13.7	15.0	15.0	15.1	12.8	24.1	14.8	19.2
<b>Equals: Net exports of goods and services and net receipts of income, NIPAs (8-17) .....</b>	<b>23</b>	<b>-331.4</b>	<b>-404.7</b>	<b>-419.8</b>	<b>-417.4</b>	<b>-438.2</b>	<b>-459.7</b>	<b>-472.1</b>	<b>-452.8</b>

<sup>1</sup>. Consists of statistical revisions in the NIPAs that have not yet been incorporated into the ITAs (2001:I-2003:III) and statistical revisions in the ITAs that have not yet been incorporated into the NIPAs (2003:II-2003:III).

ITAs International transactions accounts  
NIPAs National income and product accounts

## Appendix B

### Suggested Reading

The Bureau of Economic Analysis (BEA) has published a wealth of information about the methodologies that are used to prepare its national, industry, international, and regional accounts. In addition, most of this information is available on BEA's Web site at <[www.bea.gov](http://www.bea.gov)>. Look under "Methodologies"; for articles from the SURVEY OF CURRENT BUSINESS, look under "Publications."

#### National accounts

The national accounts encompass the detailed estimates in the national income and product accounts (including gross domestic product) and the estimates of wealth and related estimates.

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

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

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

*Government Transactions* (1988)

*Personal Consumption Expenditures* (1990)

The methodologies described in these papers have been updated and improved, typically as part of the comprehensive and annual revisions of the NIPAs.

The following SURVEY articles describe the most recent comprehensive revision of the NIPAs.

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

"Preview of the Revised NIPA Estimates for 1997 Effects of Incorporating the 1997 Benchmark I-O Accounts and Proposed Definitional and Statistical Changes" (January 2003)

"Preview of the 2003 Comprehensive Revision of the National Income and Product Accounts"

Changes in Definitions and Classifications (June 2003)

New and Redesigned Tables (August 2003)

Statistical Changes (September 2003)

In addition, see the following articles.

"Updated Summary NIPA Methodologies" (October 2002) briefly describes the principal source data and methods used to prepare the current-dollar and real estimates of GDP.

"Annual Revision of the National Income and Product Accounts" (August 2002).

"BEA's Chain Indexes, Time Series, and Measures of Long-Term Economic Growth" (May 1997) describes the conceptual basis for the chain-type measures of real output and prices that are used in the NIPAs.

"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)

"Reliability of GDP and Related NIPA Estimates" (January 2002) evaluates the principal NIPA estimates by examining the record of revisions to them.

**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 1925–98" (April 2000) describes the definitional and statistical improvements that were incorporated in the comprehensive revision of the estimates.

#### Industry accounts

The industry accounts consist of the estimates of gross domestic product by industry, the input-output accounts, and two satellite accounts.

**Gross product by industry.** "Improved Estimates of Gross Product by Industry for 1947–98" (June 2000) describes the most recent comprehensive revision of these estimates.

"Gross Domestic Product by Industry for 1999–2001" (November 2002) describes the most recent annual revision of the these estimates.

#### Mission Statement and Strategic Plan

The mission statement of the Bureau of Economic Analysis and the latest update to its strategic plan for improving the accuracy, reliability, and relevance of the national, industry, regional, and international accounts are available on BEA's Web site at <[www.bea.gov](http://www.bea.gov)>; look under "About BEA."

**Input-output accounts.** “Benchmark Input-Output Accounts for the U.S. Economy, 1997” (December 2002) presents the 1997 accounts and describes the improvements that were incorporated.

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

“U.S. Transportation Satellite Accounts”

For 1992 (April 1998)

For 1996 (May 2000)

“U.S. Travel and Tourism Satellite Accounts”

For 1992 (July 1998)

For 1996 and 1997 (July 2000)

### International accounts

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

**International transactions accounts (ITAs).** *The Balance of Payments of the United States: Concepts, Data Sources, and Estimating Procedures* (1990) describes the methodologies used to prepare the estimates in the ITAs and the international investment position of the United States. These methodologies are usually updated and improved as part of the annual revisions of the ITAs.

The annual revisions of the ITAs are described in a series of articles, the latest of which was published in the July 2003 SURVEY.

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

The “Methodology for U.S. Direct Investment Abroad,” which is also available in *U.S. Direct Investment Abroad: 1994 Benchmark Survey, Final Results* (1998)

“A Guide to BEA Statistics on U.S. Multinational Companies,” which is also available in the March 1995 SURVEY

“A Guide to BEA Statistics on Foreign Direct Investment in the United States,” which is also available in the February 1990 SURVEY

In addition, the updated methodology for foreign direct investment in the United States is available in *Foreign Direct Investment in the United States: Final Results From the 1997 Benchmark Survey* (2001).

**International services.** *U.S. International Transactions in Private Services: A Guide to the Surveys Conducted by the Bureau of Economic Analysis* (1998) describes 11 surveys. It includes classifications, definitions, release schedules, the methods used to prepare the estimates, and samples of the survey forms.

“Selected Issues in the Measurement of U.S. International Services” (June 2002) describes key issues in defining and measuring insurance, wholesale and retail trade, finance, construction, and utilities services and explores possible actions to address these issues.

### Regional accounts

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

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

“Comprehensive Revision of State Personal Income for 1969–99” (June 2000) summarizes the changes in the methodology that is used to prepare the estimates. The detailed methodology is available on the CD-ROM *State Personal Income, 1929–2000*.

“State Personal Income: Revised Estimates for 1999–2001” (October 2002) presents the most recent annual revision of these estimates.

“The Reliability of the State Personal Income Estimates” (December 2003) evaluates the estimates of state personal income and of selected components by examining the revisions of these estimates.

“Comprehensive Revision of Local Area Personal Income for 1969–98” (July 2000) summarizes the changes in the methodology that is used to prepare the estimates for counties and metropolitan areas. The detailed methodology is available on the CD-ROM *Regional Economic Information System, 1969–2001*.

“Local Area Personal Income, 1999–2001” (May 2003) presents the most recent annual revision of these estimates.

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

“Gross State Product by Industry, 1999–2001” (June 2003) presents the most recent annual revision of these estimates.